U. S. DEPARTMENT OF COMMERCE
JESSE H. JONES, SECRETARY
BUREAU OF THE CENSUS
J. C. CAPT, DIRECTOR
PHILIP M. HAUSER, ASSISTANT DIRECTOR

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1942

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MORRIS H. HANSEN
Statistical Assistant to the Director

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LETTER OF TRANSMITTAL

DEPARTMENT OF COMMERCE,
BUREAU OF THE CENSUS,
Washington, D. C., July 10, 1943.

SIR: I have the honor to submit herewith for publication the sixty-fourth issue of the Statistical Abstract of the United States. This annual volume is a compilation of authoritative statistics relating to the social and economic condition of the population and to the industrial, commercial, and governmental activities of the Nation. It is designed to serve as a convenient reference work for businessmen, legislators, administrators, economists, statisticians, students, and others who may have need of a statistical compendium covering a wide range of subjects.

The present volume was prepared by Kathleen H. Dugan, editor, under the administrative direction of Morris H. Hansen, Statistical Assistant to the Director. Technical assistance, especially in the preparation of the Bibliography of Sources of Statistical Data, was given by Morris B. Ullman, Social Science Analyst.

The first 34 issues of the Abstract were prepared and published by the Bureau of Statistics, originally a bureau of the Treasury Department and later of the Department of Commerce and Labor; the next 25 by the Bureau of Foreign and Domestic Commerce, Department of Commerce; and subsequent issues by the Bureau of the Census.

The statistical tables contained in the Abstract are compilations of data collected by the various statistical agencies of the Federal Government, by several State agencies, and by a considerable number of nongovernmental organizations. Many of these agencies have rendered valuable assistance not only in supplying advance data but also in the actual preparation of tables for inclusion in the Abstract. Special mention on this account is due the following-named agencies of the Federal Government: The Bureau of Foreign and Domestic Commerce and the Weather Bureau, of the Department of Commerce; the Bureau of Agricultural Economics, the Agricultural Marketing Administration, the Office of Foreign Agricultural Relations, the Farm Credit Administration, and the Forest Service, of the Department of Agriculture; the Office of Education and the Social Security Board, of the Federal Security Agency; the Fish and Wildlife Service, the General Land Office, the Bureau of Mines, and the National Park Service, of the Department of the Interior; the Immigration and Naturalization Service, of the Department of Justice; the Bureau of Labor Statistics, of the Department of Labor; the Bureau of Customs and the Bureau of Internal Revenue, of the Treasury Department; the Federal Communications Commission; the Board of Governors of the Federal Reserve System; the Interstate Commerce Commission; the Railroad Retirement Board; the United States Maritime Commission; and the Veterans' Administration.

Respectfully,

J. C. CAPT,
Director of the Census.

TO HON. JESSE H. JONES,
Secretary of Commerce.

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INTRODUCTORY NOTE

The Statistical Abstract of the United States summarizes the large mass of statistical information published by various governmental agencies and certain nongovernmental organizations, and also includes some information not published elsewhere. Important data on the industrial, social, and economic organization of the Nation are brought together in one volume to serve as a convenient reference manual.

Not only does the Abstract provide a summary of statistical information but it also serves as a guide to various sources of statistical data. To this end every table in the Abstract is annotated as to its source. In addition, a bibliography of sources of data, including references to sources not represented in the Abstract, is also included in this volume.

If the information on a particular subject presented in the Abstract is not sufficiently detailed, the user can refer to the publications of the agency responsible for the data. Frequently the original source discusses the definitions and concepts used and presents information for smaller areas or with additional cross classifications. Occasionally, the agency has still more detailed information that can be made available from unpublished records.

The Bureau of the Census seeks to improve both the form and content of this volume continuously, and any suggestions, remarks, or criticisms from those who use this book will be appreciated.

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STATISTICAL ABSTRACT OF THE UNITED STATES

1. AREA AND POPULATION

No. 1.—Territorial Expansion of Continental United States and Acquisitions of Territories and Possessions

Accession	Date	Gross area (land and water) sq. mi.	Accession	Date	Gross area (land and water) sq. mi.
Aggregate (1940)		3,735,223	**Territories and possessions**		712,836
Continental United States		3,022,387	Alaska Territory	1867	586,400
Territory in 1790 [1]		888,811	Hawaii Territory [2]	1898	6,433
Louisiana Purchase	1803	827,192	Philippine Islands	1899	[3] 115,600
Florida	1819	58,560	Puerto Rico	1899	3,435
By treaty with Spain	1819	13,443	Guam	1899	206
Texas	1845	390,144	American Samoa	1900	76
Oregon	1846	285,580	Panama Canal Zone	1904	553
Mexican Cession	1848	529,017	Virgin Islands of the U. S.	1917	133
Gadsden Purchase	1853	29,640			

[1] Includes drainage basin of Red River of the North, not a part of any accession, but in the past sometimes considered a part of the Louisiana Purchase.
[2] Includes Baker, Canton, Enderbury, Howland, Jarvis, Johnston, and Midway Islands.
[3] Commonwealth of the Philippines, Commission of the Census; 1939 Census, Census Atlas of the Philippines.

Source: Department of Commerce, Bureau of the Census.

No. 2.—Area, by States: 1940

Note.—The figures given in this table are the result of a complete remeasurement of the area of the United States and differ from those in prior census reports.

Division and state	Area (square miles)			Division and state	Area (square miles)		
	Land [1]	Inland water [2]	Total		Land [1]	Inland water [2]	Total
Continental U. S.	2,977,128	45,259	3,022,387	**South Atlantic—Con.**			
New England	63,206	3,402	66,608	Virginia	39,899	916	40,815
Maine	31,040	2,175	33,215	West Virginia	24,090	91	24,181
New Hampshire	9,024	280	9,304	North Carolina	49,142	3,570	52,712
Vermont	9,278	331	9,609	South Carolina	30,594	461	31,055
Massachusetts	7,907	350	8,257	Georgia	58,518	358	58,876
Rhode Island	1,058	156	1,214	Florida	54,262	4,298	58,560
Connecticut	4,899	110	5,009	**East South Central**	180,568	1,398	181,966
Middle Atlantic	100,496	2,249	102,745	Kentucky	40,109	286	40,395
New York	47,929	1,647	49,576	Tennessee	41,961	285	42,246
New Jersey	7,522	314	7,836	Alabama	51,078	531	51,609
Pennsylvania	45,045	288	45,333	Mississippi	47,420	296	47,716
East North Central	245,011	3,272	248,283	**West South Central**	430,829	8,054	438,883
Ohio	41,122	100	41,222	Arkansas	52,725	377	53,102
Indiana	36,205	86	36,291	Louisiana	45,177	3,346	48,523
Illinois	55,947	453	56,400	Oklahoma	69,283	636	69,919
Michigan	57,022	1,194	58,216	Texas	263,644	3,695	267,339
Wisconsin	54,715	1,439	56,154	**Mountain**	857,836	6,051	863,887
West North Central	510,621	6,626	517,247	Montana	146,316	822	147,138
Minnesota	80,009	4,059	84,068	Idaho	82,808	749	83,557
Iowa	55,986	294	56,280	Wyoming	97,506	408	97,914
Missouri	69,270	404	69,674	Colorado	103,967	280	104,247
North Dakota	70,054	611	70,665	New Mexico	121,511	155	121,666
South Dakota	76,536	511	77,047	Arizona	113,580	329	113,909
Nebraska	76,653	584	77,237	Utah	82,346	2,570	84,916
Kansas	82,113	163	82,276	Nevada	109,802	738	110,540
South Atlantic	268,431	10,471	278,902	**Pacific**	320,130	3,736	323,866
Delaware	1,978	79	2,057	Washington	66,977	1,215	68,192
Maryland	9,887	690	10,577	Oregon	96,350	631	96,981
Dist. of Columbia	61	8	69	California	156,803	1,890	158,693

[1] Dry land and land temporarily or partially covered by water, such as marshland, swamps, and river flood plains; streams, sloughs, estuaries, and canals less than one-eighth of a statute mile in width; and lakes, reservoirs, and ponds less than 40 acres of area.
[2] Permanent inland water surface, such as lakes, reservoirs, and ponds having 40 acres or more of area; streams, sloughs, estuaries, and canals one-eighth of a statute mile or more in width; deeply indented embayments and sounds, and other coastal waters behind or sheltered by headlands or islands separated by less than 1 nautical mile of water; and islands having less than 40 acres of area. Does not include water surface of the oceans, bays, the Gulf of Mexico, the Gerat Lakes, Long Island Sound, Puget Sound, and the Straits of Juan de Fuca and Georgia, lying within the jurisdiction of the United States but not defined as inland water.

Source: Department of Commerce, Bureau of the Census; Reports of Sixteenth Census, Areas of the United States.

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No. 3.—Area and Population of Continental United States, Territories, and Possessions: 1930 and 1940

AREA	Gross area (land and water) in square miles	POPULATION				
		Number		Per square mile of gross area		Percent increase
	1940	1930	1940	1930	1940	
United States, with Territories and possessions	**3,735,209**	**138,439,069**	**150,621,231**	**37.1**	**40.3**	**8.8**
Continental United States	3,022,387	122,775,046	131,669,275	[1] 40.6	[1] 43.6	7.2
Territories and possessions, excluding Philippine Islands	597,222	2,061,570	2,477,023	3.5	4.1	20.2
Alaska Territory	586,400	[2] 59,278	[2] 72,524	.1	.1	22.3
American Samoa	76	10,055	12,908	132.3	169.8	28.4
Guam	206	18,509	22,290	89.8	108.2	20.4
Hawaii Territory	6,419	368,336	423,330	57.4	65.9	14.9
Panama Canal Zone	553	39,467	51,827	71.4	93.7	31.3
Puerto Rico	3,435	1,543,913	1,869,255	449.5	544.2	21.1
Virgin Islands	133	22,012	24,889	165.5	187.1	13.1
Philippine Islands	[3] 115,600	[4] 13,513,000	[5] 16,356,000	116.9	141.5	21.0
Military and naval, etc., services abroad	----------	89,453	118,933	------	------	33.0
Statistical Customs Area—Continental United States, Alaska, Hawaii, and Puerto Rico	3,618,641	124,746,573	134,034,384	34.5	37.0	7.4

[1] For population per square mile of land area, see table 4, below, and table 5, p. 3.
[2] Census taken as of Oct. 1 of the preceding year.
[3] Commonwealth of the Philippines, Commission of the Census; 1939 Census, Census Atlas of the Philippines.
[4] Estimate derived by interpolation from the census figures for 1918 (10,314,310) and 1939 (16,000,303).
[5] Estimate derived by extrapolation from the census figures for 1918 and 1939.

Source: Department of Commerce, Bureau of the Census; Reports of Sixteenth Census, Population, Vol. I, except as noted.

No. 4.—Area and Population of Continental United States: 1790 to 1940

CENSUS YEAR	AREA (SQUARE MILES)			POPULATION			
	Gross	Land	Water	Number	Per square mile of land area	Increase over preceding census	
						Number	Percent
1790	892,135	867,980	24,155	3,929,214	4.5	----------	----------
1800	892,135	867,980	24,155	5,308,483	6.1	1,379,269	35.1
1810	1,720,122	1,685,865	34,257	7,239,881	4.3	1,931,398	36.4
1820	1,792,223	1,753,588	38,635	9,638,453	5.5	2,398,572	33.1
1830	1,792,223	1,753,588	38,635	12,866,020	7.3	3,227,567	33.5
1840	1,792,223	1,753,588	38,635	17,069,453	9.7	4,203,433	32.7
1850	2,997,119	2,944,337	52,782	23,191,876	7.9	6,122,423	35.9
1860	3,026,789	2,973,965	52,824	31,443,321	10.6	8,251,445	35.6
1870	3,026,789	2,973,965	52,824	[1] 39,818,449	[1] 13.4	8,375,128	26.6
1880	3,026,789	2,973,965	52,824	50,155,783	16.9	10,337,334	26.0
1890	3,026,789	2,973,965	52,824	62,947,714	21.2	12,791,931	25.5
1900	3,026,789	2,974,159	52,630	75,994,575	25.6	13,046,861	20.7
1910	3,026,789	2,973,890	52,899	91,972,266	30.9	15,977,691	21.0
1920	3,026,789	2,973,776	53,013	105,710,620	35.5	13,738,354	14.9
1930	[3] 3,022,387	[3] 2,977,128	[3] 45,259	122,775,046	[3] 41.2	17,064,426	[2] 16.1
1940	3,022,387	2,977,128	45,259	131,669,275	44.2	8,894,229	7.2

[1] Revised.
[2] In comparing this percentage of increase with that shown for the decade 1910–20, allowance should be made for the fact that the period between the censuses of 1910 and 1920 was less than a full decade, and that between the 1920 and 1930 censuses was more than a full decade. An increase of 16.1 percent for 123 months (the time between Jan. 1,1920, and Apr. 1, 1930) is equivalent to 15.7 percent for exactly 10 years; and the 1920 increase for 116½ months (the time between Apr. 15, 1910, and Jan. 1, 1920) is equivalent to 15.4 percent for 120 months. Making this adjustment, the rate of increase for the decade ending in 1930 is only slightly higher than that for the preceding decade.
[3] Areas and population density are based on new measurements and differ slightly from figures previously published.

Source: Department of Commerce, Bureau of the Census; Reports of Fourteenth, Fifteenth, and Sixteenth Censuses, Population, Vol. I. See also Sixteenth Census Report, Areas of the United States, 1940.

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No. 5.—Population Per Square Mile, by States: 1800 to 1940

Note.—The population of continental United States has been divided by the total land area in order to obtain the density figures here presented. For each State or Territory the population as returned at a given census has been divided by the land area as constituted at the time that census was taken. The 1930 data, however, are based on the revised land areas used for computing the 1940 density figures and, therefore, differ from the 1930 density data previously published. The areas of Indian reservations, outside of Indian Territory, are included in the areas of the several States and Territories, although the population was not ascertained and cannot be considered in figuring density of population prior to 1890.

Division and State	1800	1860	1870	1880	1890	1900	1910	1920	1930 [1]	1940
Continental U. S.	6.1	10.6	[2] 13.4	16.9	21.2	25.6	30.9	35.5	41.2	44.2
New England	19.9	50.6	56.3	64.7	75.8	90.2	105.7	119.4	129.2	133.5
Maine	5.1	21.0	21.0	21.7	22.1	23.2	24.8	25.7	25.7	27.3
New Hampshire	20.4	36.1	35.2	38.4	41.7	45.6	47.7	49.1	51.6	54.5
Vermont	16.9	34.5	36.2	36.4	36.4	37.7	39.0	38.6	38.8	38.7
Massachusetts	52.6	153.1	181.3	221.8	278.5	349.0	418.8	479.2	537.4	545.9
Rhode Island	64.8	163.7	203.7	259.2	323.8	401.6	508.5	566.4	649.8	674.2
Connecticut	52.1	95.5	111.5	129.2	154.8	188.5	231.3	286.4	328.0	348.9
Middle Atlantic	14.0	74.6	88.1	105.0	127.1	154.5	193.2	222.6	261.3	274.0
New York	12.4	81.4	92.0	106.7	126.0	152.5	191.2	217.9	262.6	281.2
New Jersey	28.1	89.4	120.6	150.5	192.3	250.7	337.7	420.0	537.3	553.1
Pennsylvania	13.4	64.8	78.6	95.5	117.3	140.6	171.0	194.5	213.8	219.8
East North Central	.2	28.2	37.2	45.7	54.9	65.2	74.3	87.5	103.2	108.7
Ohio	1.1	57.4	65.4	78.5	90.1	102.1	117.0	141.4	161.6	168.0
Indiana	[3]	37.6	46.8	55.1	61.1	70.1	74.9	81.3	89.4	94.7
Illinois	.....	30.6	45.4	55.0	68.3	86.1	100.6	115.7	136.4	141.2
Michigan	.....	13.0	20.6	28.5	36.4	42.1	48.9	63.8	84.9	92.2
Wisconsin	.....	14.0	19.1	23.8	30.6	37.4	42.2	47.6	53.7	57.3
West North Central	.....	3.0	7.6	12.1	17.5	20.3	22.8	24.6	26.0	26.5
Minnesota	.....	2.1	5.4	9.7	16.2	21.7	25.7	29.5	32.0	34.9
Iowa	.....	12.1	21.5	29.2	34.4	40.2	40.0	43.2	44.1	45.3
Missouri	.....	17.2	25.0	31.6	39.0	45.2	47.9	49.5	52.4	54.6
North Dakota	.....	[4]	[4]	[4]	2.7	4.5	8.2	9.2	9.7	9.2
South Dakota	.....	[4]	[4]	[4]	4.5	5.2	7.6	8.3	9.1	8.4
Nebraska	.....	.2	1.6	5.9	13.8	13.9	15.5	16.9	18.0	17.2
Kansas	.....	1.3	4.5	12.2	17.5	18.0	20.7	21.6	22.9	21.9
South Atlantic	8.6	19.9	21.8	28.2	32.9	38.8	45.3	52.0	58.8	66.4
Delaware	32.7	57.1	63.6	74.6	85.7	94.0	103.0	113.5	120.5	134.7
Maryland	34.4	69.1	78.6	94.0	104.9	119.5	130.3	145.8	165.0	184.2
Dist. of Columbia	156.6	1,294.5	2,270.7	3,062.5	3,972.3	4,645.3	5,517.8	7,292.9	7,981.5	10,870.3
Virginia	13.7	24.8	30.4	37.6	41.1	46.1	51.2	57.4	60.7	67.1
West Virgina	.....	.....	18.4	25.7	31.8	39.9	50.8	60.9	71.8	79.0
North Carolina	9.8	20.4	22.0	28.7	33.2	38.9	45.3	52.5	64.5	72.7
South Carolina	11.3	23.1	23.1	32.6	37.7	44.0	49.7	55.2	56.8	62.1
Georgia	1.5	18.0	20.2	26.3	31.3	37.7	44.4	49.3	49.7	53.4
Florida	.....	2.6	3.4	4.9	7.1	9.6	13.7	17.7	27.1	35.0
East South Central	2.9	22.4	24.5	31.1	35.8	42.0	46.8	49.5	54.8	59.7
Kentucky	5.5	28.8	32.9	41.0	46.3	53.4	57.0	60.1	65.2	70.9
Tennessee	2.5	26.6	30.2	37.0	42.4	48.5	52.4	56.1	62.4	69.5
Alabama	.....	18.8	19.4	24.6	29.5	35.7	41.7	45.8	51.8	55.5
Mississippi	.3	17.1	17.9	24.4	27.8	33.5	38.8	38.6	42.4	46.1
West South Central	.....	4.9	5.6	9.3	11.0	15.2	20.4	23.8	28.3	30.3
Arkansas	.....	8.3	9.2	15.3	21.5	25.0	30.0	33.4	35.2	37.0
Louisiana	.....	15.6	16.0	20.7	24.6	30.4	36.5	39.6	46.5	52.3
Oklahoma	.....	.....	.....	.....	[5] 3.7	[5] 11.4	23.9	29.2	34.6	33.7
Texas	.....	2.3	3.1	6.1	8.5	11.6	14.8	17.8	22.1	24.3
Mountain	.....	.3	.4	.8	1.4	1.9	3.1	3.9	4.3	4.8
Montana	.....	.....	.1	.3	1.0	1.7	2.6	3.8	3.7	3.8
Idaho	.....	.....	.2	.4	1.1	1.9	3.9	5.2	5.4	6.3
Wyoming	.....	.....	.1	.2	.6	.9	1.5	2.0	2.3	2.6
Colorado	.....	.3	.4	1.9	4.0	5.2	7.7	9.1	10.0	10.8
New Mexico	.....	.4	.7	1.0	1.3	1.6	2.7	2.9	3.5	4.4
Arizona	.....	.....	.1	.4	.8	1.1	1.8	2.9	3.8	4.4
Utah	.....	.3	1.1	1.8	2.6	3.4	4.5	5.5	6.2	6.7
Nevada	.....	.1	.4	.6	.4	.4	.7	.7	.8	1.0
Pacific	.....	1.0	2.1	3.5	5.9	7.6	13.2	17.5	25.6	30.4
Washington	.....	.1	.4	1.1	5.3	7.8	17.1	20.3	23.3	25.9
Oregon	.....	.5	1.0	1.8	3.3	4.3	7.0	8.2	9.9	11.3
California	.....	2.4	3.6	5.5	7.8	9.5	15.3	22.0	36.2	44.1

[1] See headnote.
[2] Revised. Census of Southern States considered incomplete, but there has been no revision of State figures.
[3] Less than one-tenth of 1.
[4] Dakota Territory: Less than one-tenth of 1 in 1860, 0.1 in 1870, and 0.9 in 1880.
[5] Oklahoma and Indian Territory combined. Separate data are as follows: Indian Territory 5.9 in 1890 and 12.7 in 1900; Oklahoma, 2.0 in 1890 and 10.3 in 1900.

Source: Department of Commerce, Bureau of the Census; Reports of Fourteenth and Sixteenth Censuses, Population, Vol. I.

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No. 6.—POPULATION, BY

	DIVISION AND STATE	POPULATION							
		1790	1800	1810	1820	1830	1840	1850	1860
1	**Continental U. S.**	3,929,214	5,308,483	7,239,881	9,638,453	[1] 12,866,020	[1] 17,069,453	23,191,876	31,443,321
2	**New England**	1,009,408	1,233,011	1,471,973	1,660,071	1,954,717	2,234,822	2,728,116	3,135,283
3	Maine	96,540	151,719	228,705	298,335	399,455	501,793	583,169	628,279
4	New Hampshire	141,885	183,858	214,460	244,161	269,328	284,574	317,976	326,073
5	Vermont	85,425	154,465	217,895	235,981	280,652	291,948	314,120	315,098
6	Massachusetts	378,787	422,845	472,040	523,287	610,408	737,699	994,514	1,231,066
7	Rhode Island	68,825	69,122	76,931	83,059	97,199	108,830	147,545	174,620
8	Connecticut	237,946	251,002	261,942	275,248	297,675	309,978	370,792	460,147
9	**Middle Atlantic**	958,632	1,402,565	2,014,702	2,699,845	3,587,664	4,526,260	5,898,735	7,458,985
10	New York	340,120	589,051	959,049	1,372,812	1,918,608	2,428,921	3,097,394	3,880,735
11	New Jersey	184,139	211,149	245,562	277,575	320,823	373,306	489,555	672,035
12	Pennsylvania	434,373	602,365	810,091	1,049,458	1,348,233	1,724,033	2,311,786	2,906,215
13	**East North Central**		51,006	272,324	792,719	1,470,018	2,924,728	4,523,260	6,926,884
14	Ohio		45,365	230,760	581,434	937,903	1,519,467	1,980,329	2,339,511
15	Indiana		5,641	24,520	147,178	343,031	685,866	988,416	1,350,428
16	Illinois			12,282	55,211	157,445	476,183	851,470	1,711,951
17	Michigan			4,762	8,896	31,639	212,267	397,654	749,113
18	Wisconsin						30,945	305,391	775,881
19	**West North Central**			19,783	66,586	140,455	426,814	880,335	2,169,832
20	Minnesota							6,077	172,023
21	Iowa						43,112	192,214	674,913
22	Missouri			[4] 19,783	66,586	140,455	383,702	682,044	1,182,012
23	North Dakota								[5]
24	South Dakota								[5] 4,837
25	Nebraska								28,841
26	Kansas								107,206
27	**South Atlantic**	1,851,806	2,286,494	2,674,891	3,061,063	3,645,752	3,925,299	4,679,090	5,364,703
28	Delaware	59,096	64,273	72,674	72,749	76,748	78,085	91,532	112,216
29	Maryland	319,728	341,548	380,546	407,350	447,040	470,019	583,034	687,049
30	Dist. of Col		14,093	24,023	33,039	39,834	43,712	51,687	75,080
31	Virginia [6]	747,610	880,200	974,600	1,065,366	1,211,405	1,239,797	1,421,661	1,596,318
32	West Virginia [6]								
33	North Carolina	393,751	478,103	555,500	638,829	737,987	753,419	869,039	992,622
34	South Carolina	249,073	345,591	415,115	502,741	581,185	594,398	668,507	703,708
35	Georgia	82,548	162,686	252,433	340,989	516,823	691,392	906,185	1,057,286
36	Florida					34,730	54,477	87,445	140,424
37	**East South Central**	109,368	335,407	708,590	1,190,489	1,815,969	2,575,445	3,363,271	4,020,991
38	Kentucky	73,677	220,955	406,511	564,317	687,917	779,828	982,405	1,155,684
39	Tennessee	35,691	105,602	261,727	422,823	681,904	829,210	1,002,717	1,109,801
40	Alabama				127,901	309,527	590,756	771,623	964,201
41	Mississippi		8,850	40,352	75,448	136,621	375,651	606,526	791,305
42	**West South Central**			77,618	167,680	246,127	449,985	940,251	1,747,667
43	Arkansas			[7] 1,062	14,273	30,388	97,574	209,897	435,450
44	Louisiana			76,556	153,407	215,739	352,411	517,762	708,002
45	Oklahoma								
46	Texas							212,592	604,215
47	**Mountain**							72,927	174,923
48	Montana								
49	Idaho								
50	Wyoming								
51	Colorado								34,277
52	New Mexico							61,547	93,516
53	Arizona								
54	Utah							11,380	40,273
55	Nevada								6,857
56	**Pacific**							105,891	444,053
57	Washington								11,594
58	Oregon							13,294	52,465
59	California							92,597	379,994

[1] Includes persons (5,318 in 1830 and 6,100 in 1840) on public ships in the service of the United States, not credited to any division or State.
[2] Revised. Census of Southern States considered incomplete but there has been no revision of State figures.
[3] Includes 325,464, population of Indian Territory and Indian reservations, specially enumerated.
[4] Population of area taken to form State of Missouri in 1821; part of Louisiana Territory in 1810.

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STATES: 1790 TO 1940

POPULATION—continued								PERCENT INCREASE OR DECREASE (—)		
1870	1880	1890	1900	1910	1920	1930	1940	1920–1930	1930–1940	
[2]39,818,449	50,155,783	[3]62,947,714	75,994,575	91,972,266	105,710,620	122,775,046	131,669,275	16.1	7.2	1
3,487,924	4,010,529	4,700,749	5,592,017	6,552,681	7,400,909	8,166,341	8,437,290	10.3	3.3	2
626,915	648,936	661,086	694,466	742,371	768,014	797,423	847,226	3.8	6.2	3
318,300	346,991	376,530	411,588	430,572	443,083	465,293	491,524	5.0	5.6	4
330,551	332,286	332,422	343,641	355,956	352,428	359,611	359,231	2.0	—.1	5
1,457,351	1,783,085	2,238,947	2,805,346	3,366,416	3,852,356	4,249,614	4,316,721	10.3	1.6	6
217,353	276,531	345,506	428,556	542,610	604,397	687,497	713,346	13.7	3.8	7
537,454	622,700	746,258	908,420	1,114,756	1,380,631	1,606,903	1,709,242	16.4	6.4	8
8,810,806	10,496,878	12,706,220	15,454,678	19,315,892	22,261,144	26,260,750	27,539,487	18.0	4.9	9
4,382,759	5,082,871	6,003,174	7,268,894	9,113,614	10,385,227	12,588,066	13,479,142	21.2	7.1	10
906,096	1,131,116	1,444,933	1,883,669	2,537,167	3,155,900	4,041,334	4,160,165	28.1	2.9	11
3,521,951	4,282,891	5,258,113	6,302,115	7,665,111	8,720,017	9,631,350	9,900,180	10.5	2.8	12
9,124,517	11,206,668	13,478,305	15,985,581	18,250,621	21,475,543	25,297,185	26,626,342	17.8	5.3	13
2,665,260	3,198,062	3,672,329	4,157,545	4,767,121	5,759,394	6,646,697	6,907,612	15.4	3.9	14
1,680,637	1,978,301	2,192,404	2,516,462	2,700,876	2,930,390	3,238,503	3,427,796	10.5	5.8	15
2,539,891	3,077,871	3,826,352	4,821,550	5,638,591	6,485,280	7,630,654	7,897,241	17.7	3.5	16
1,184,059	1,636,937	2,093,890	2,420,982	2,810,173	3,668,412	4,842,325	5,256,106	32.0	8.5	17
1,054,670	1,315,497	1,693,330	2,069,042	2,333,860	2,632,067	2,939,006	3,137,587	11.7	6.8	18
3,856,594	6,157,443	8,932,112	10,347,423	11,637,921	12,544,249	13,296,915	13,516,990	6.0	1.7	19
439,706	780,773	1,310,283	1,751,394	2,075,708	2,387,125	2,563,953	2,792,300	7.4	8.9	20
1,194,020	1,624,615	1,912,297	2,231,853	2,224,771	2,404,021	2,470,939	2,538,268	2.8	2.7	21
1,721,295	2,168,380	2,679,185	3,106,665	3,293,335	3,404,055	3,629,367	3,784,664	6.6	4.3	22
2,405	36,909	190,983	319,146	577,056	646,872	680,845	641,935	5.3	—5.7	23
11,776	98,268	348,600	401,570	583,888	636,547	692,849	642,961	8.8	—7.2	24
122,993	452,402	1,062,656	1,066,300	1,192,214	1,296,372	1,377,963	1,315,834	6.3	—4.5	25
364,399	996,096	1,428,108	1,470,495	1,690,949	1,769,257	1,880,999	1,801,028	6.3	—4.3	26
5,853,610	7,597,197	8,857,922	10,443,480	12,194,895	13,990,272	15,793,589	17,823,151	12.9	12.9	27
125,015	146,608	168,493	184,735	202,322	223,003	238,380	266,505	6.9	11.8	28
780,894	934,943	1,042,390	1,188,044	1,295,346	1,449,661	1,631,526	1,821,244	12.5	11.6	29
131,700	177,624	230,392	278,718	331,069	437,571	486,869	663,091	11.3	36.2	30
1,225,163	1,512,565	1,655,980	1,854,184	2,061,612	2,309,187	2,421,851	2,677,773	4.9	10.6	31
442,014	618,457	762,794	958,800	1,221,119	1,463,701	1,729,205	1,901,974	18.1	10.0	32
1,071,361	1,399,750	1,617,949	1,893,810	2,206,287	2,559,123	3,170,276	3,571,623	23.9	12.7	33
705,606	995,577	1,151,149	1,340,316	1,515,400	1,683,724	1,738,765	1,899,804	3.3	9.3	34
1,184,109	1,542,180	1,837,353	2,216,331	2,609,121	2,805,832	2,908,506	3,123,723	0.4	7.4	35
187,748	269,493	391,422	528,542	752,619	968,470	1,468,211	1,897,414	51.6	29.2	36
4,404,445	5,585,151	6,429,154	7,547,757	8,409,901	8,893,307	9,887,214	10,778,225	11.2	9.0	37
1,321,011	1,648,690	1,858,635	2,147,174	2,289,905	2,416,630	2,614,589	2,845,627	8.2	8.8	38
1,258,520	1,542,359	1,767,518	2,020,616	2,184,789	2,337,885	2,616,556	2,915,841	11.9	11.4	39
996,992	1,262,505	1,513,401	1,828,697	2,138,093	2,348,174	2,646,248	2,832,961	12.7	7.1	40
827,922	1,131,597	1,289,600	1,551,270	1,797,114	1,790,618	2,009,821	2,183,796	12.2	8.7	41
2,029,965	3,334,220	4,740,983	6,532,290	8,784,534	10,242,224	12,176,830	13,064,525	18.9	7.3	42
484,471	802,525	1,128,211	1,311,564	1,574,449	1,752,204	1,854,482	1,949,387	5.8	5.1	43
726,915	939,946	1,118,588	1,381,625	1,656,388	1,798,509	2,101,593	2,363,880	16.9	12.5	44
		[5] 258,657	[5] 790,391	1,657,155	2,028,283	2,396,040	2,336,434	18.1	—2.5	45
818,579	1,591,749	2,235,527	3,048,710	3,896,542	4,663,228	5,824,715	6,414,824	24.9	10.1	46
315,385	653,119	1,213,935	1,674,657	2,633,517	3,336,101	3,701,789	4,150,003	11.0	12.1	47
20,595	39,159	142,924	243,329	376,053	548,889	537,606	559,456	—2.1	4.1	48
14,999	32,610	88,548	161,772	325,594	431,866	445,032	524,873	3.0	17.9	49
9,118	20,789	62,555	92,531	145,965	194,402	225,565	250,742	16.0	11.2	50
39,864	194,327	413,249	539,700	799,024	939,629	1,035,791	1,123,296	10.2	8.4	51
91,874	119,565	160,282	195,310	327,301	360,350	423,317	531,818	17.5	25.6	52
9,658	40,440	88,243	122,931	204,354	334,162	435,573	499,261	30.3	14.6	53
86,786	143,963	210,779	276,749	373,351	449,396	507,847	550,310	13.0	8.4	54
42,491	62,266	47,355	42,335	81,875	77,407	91,058	110,247	17.6	21.1	55
675,125	1,114,578	1,888,334	2,416,692	4,192,304	5,566,871	8,194,433	9,733,262	47.2	18.8	56
23,955	75,116	357,232	518,103	1,141,990	1,356,621	1,563,396	1,736,191	15.2	11.1	57
90,923	174,768	317,704	413,536	672,765	783,389	953,786	1,089,684	21.8	14.2	58
560,247	864,694	1,213,398	1,485,053	2,377,549	3,426,861	5,677,251	6,907,387	65.7	21.7	59

[5] Figure for South Dakota represents entire Dakota Territory.
[6] Area now constituting West Virginia formed part of Virginia in 1860 and prior years.
[7] Population of area taken to form Arkansas Territory in 1819; part of Louisiana Territory in 1810.
[8] Includes population of Indian Territory, as follows: 1890, 180,182; 1900, 392,060.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. I.

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No. 7.—Population for Urban Size Groups and for Rural Territory: 1910 to 1940

Note.—Prior to 1930 all incorporated places and all towns (townships) in Massachusetts, Rhode Island, and New Hampshire, having 2,500 or more inhabitants, were classed as urban areas. For 1930 and 1940, urban areas also include unincorporated political subdivisions with a total population of 10,000 or more and a population density of 1,000 per square mile, and include, for the three New England States named above, only those towns which contain a village of more than 2,500 inhabitants comprising, either by itself or when combined with other villages within the same town, more than 50 percent of the population of the town. The total urban and rural population for 1880, 1890, and 1900 is as follows: Urban—1880, 14,129,735; 1890, 22,106,265; 1900, 30,159,921. Rural—1880, 36,026,048; 1890, 40,841,449; 1900, 45,834,654. Percent urban—1880, 28.2; 1890, 35.1; 1900, 39.7.

Class	1910		1920		1940	
	Number of places	Population	Number of places	Population	Number of places	Population
Total		**91,972,266**		**105,710,620**		**122,775,046**
Urban territory	**2,262**	**41,998,932**	**2,722**	**54,157,973**	**3,185**	**68,954,823**
Places of 1,000,000 or more	3	8,501,174	3	10,145,532	5	15,064,555
Places of 500,000 to 1,000,000	5	3,010,667	9	6,223,769	8	5,763,987
Places of 250,000 to 500,000	11	3,949,839	13	4,540,838	24	7,956,228
Places of 100,000 to 250,000	31	4,840,458	43	6,519,187	56	7,540,966
Places of 50,000 to 100,000	59	4,178,915	76	5,265,408	98	6,491,448
Places of 25,000 to 50,000	119	4,023,397	143	5,075,041	185	6,425,693
Places of 10,000 to 25,000	369	5,548,868	465	7,034,668	606	9,097,200
Places of 5,000 to 10,000	605	4,217,420	715	4,967,625	851	5,897,156
Places of 2,500 to 5,000	1,060	3,728,194	1,255	4,385,905	1,332	4,717,590
Rural territory		**49,973,334**		**51,552,647**		**53,820,223**
Incorporated places of 1,000 to 2,500	2,720	4,238,498	3,032	4,714,490	3,087	4,820,707
Incorporated places under 1,000	9,112	3,930,651	9,825	4,254,751	10,346	4,362,746
Unincorporated territory		41,804,185		42,583,406		44,636,770

Class	1940		Percent of total population			
	Number of places	Population	1910	1920	1930	1940
Total		**131,669,275**	**100.0**	**100.0**	**100.0**	**100.0**
Urban territory	**3,464**	**74,423,702**	**45.7**	**51.2**	**56.2**	**56.5**
Places of 1,000,000 or more	5	15,910,866	9.2	9.6	12.3	12.1
Places of 500,000 to 1,000,000	9	6,456,959	3.3	5.9	4.7	4.9
Places of 250,000 to 500,000	23	7,827,514	4.3	4.3	6.5	5.9
Places of 100,000 to 250,000	55	7,792,650	5.3	6.2	6.1	5.9
Places of 50,000 to 100,000	107	7,343,917	4.5	5.0	5.3	5.6
Places of 25,000 to 50,000	213	7,417,093	4.4	4.8	5.2	5.6
Places of 10,000 to 25,000	665	9,966,898	6.0	6.7	7.4	7.6
Places of 5,000 to 10,000	965	6,681,894	4.6	4.7	4.8	5.1
Places of 2,500 to 5,000	1,422	5,025,911	4.1	4.1	3.8	3.8
Rural territory		**57,245,573**	**54.3**	**48.8**	**43.8**	**43.5**
Incorporated places of 1,000 to 2,500	3,205	5,026,834	4.6	4.5	3.9	3.8
Incorporated places under 1,000	10,083	4,315,843	4.3	4.0	3.6	3.3
Unincorporated territory		47,902,896	45.5	40.3	36.4	36.4

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. 1.

No. 8.—Population, Urban and Rural, by States: 1920, 1930, and 1940

Note.—See headnote, table 7.

Division and state	1920		1930		1940		Percent urban		
	Urban	Rural	Urban	Rural	Urban	Rural	1920	1930	1940
Continental U. S.	**54, 157, 973**	**51, 552, 647**	**68, 954, 823**	**53, 820, 223**	**74, 423, 702**	**57, 245, 573**	**51. 2**	**56. 2**	**56. 5**
New England	5, 620, 384	1, 780, 525	6, 311, 976	1, 854, 365	6, 420, 542	2, 016, 748	75. 9	77. 3	76. 1
Maine	299, 569	468, 445	321, 506	475, 917	343, 057	504, 169	39. 0	40. 3	40. 5
New Hampshire	250, 438	192, 645	273, 079	192, 214	283, 225	208, 299	56. 5	58. 7	57. 6
Vermont	109, 976	242, 452	118, 766	240, 845	123, 239	235, 992	31. 2	33. 0	34. 3
Massachusetts	3, 468, 916	383, 440	3, 831, 426	418, 188	3, 859, 476	457, 245	90. 0	90. 2	89. 4
Rhode Island	555, 146	49, 251	635, 429	52, 068	653, 383	59, 963	91. 9	92. 4	91. 6
Connecticut	936, 339	444, 292	1, 131, 770	475, 133	1, 158, 162	551, 080	67. 8	70. 4	67. 8
Middle Atlantic	16, 783, 474	5, 477, 670	20, 394, 707	5, 866, 043	21, 147, 543	6, 391, 944	75. 4	77. 7	76. 8
New York	8, 588, 586	1, 796, 641	10, 521, 952	2, 066, 114	11, 165, 893	2, 313, 249	82. 7	83. 6	82. 8
New Jersey	2, 522, 435	633, 465	3, 339, 244	702, 090	3, 394, 773	765, 392	79. 9	82. 6	81. 6
Pennsylvania	5, 672, 453	3, 047, 564	6, 533, 511	3, 097, 839	6, 586, 877	3, 313, 303	65. 1	67. 8	66. 5
East North Central	13, 050, 086	8, 425, 457	16, 794, 908	8, 502, 277	17, 444, 359	9, 181, 983	60. 8	66. 4	65. 5
Ohio	3, 677, 136	2, 082, 258	4, 507, 371	2, 139, 326	4, 612, 986	2, 294, 626	63. 8	67. 8	66. 8
Indiana	1, 482, 855	1, 447, 535	1, 795, 892	1, 442, 611	1, 887, 712	1, 540, 084	50. 6	55. 5	55. 1
Illinois	4, 403, 677	2, 081, 603	5, 635, 727	1, 994, 927	5, 809, 650	2, 087, 591	67. 9	73. 9	73. 6
Michigan	2, 241, 560	1, 426, 852	3, 302, 075	1, 540, 250	3, 454, 867	1, 801, 239	61. 1	68. 2	65. 7
Wisconsin	1, 244, 858	1, 387, 209	1, 553, 843	1, 385, 163	1, 679, 144	1, 458, 443	47. 3	52. 9	53. 5
West North Central	4, 725, 880	7, 818, 369	5, 556, 181	7, 740, 734	5, 993, 124	7, 523, 866	37. 7	41. 8	44. 3
Minnesota	1, 051, 593	1, 335, 532	1, 257, 616	1, 306, 337	1, 390, 098	1, 402, 202	44. 1	49. 0	49. 8
Iowa	875, 495	1, 528, 520	979, 292	1, 491, 647	1, 084, 231	1, 454, 037	36. 4	39. 6	42. 7
Missouri	1, 586, 903	1, 817, 152	1, 859, 119	1, 770, 248	1, 960, 696	1, 823, 968	46. 6	51. 2	51. 8
North Dakota	88, 239	558, 633	113, 306	567, 339	131, 923	510, 012	13. 6	16. 6	20. 6
South Dakota	101, 872	534, 675	130, 907	561, 942	158, 087	484, 874	16. 0	18. 9	24. 6
Nebraska	405, 293	891, 079	486, 107	891, 856	514, 148	801, 686	31. 3	35. 3	39. 1
Kansas	616, 485	1, 152, 772	729, 834	1, 151, 165	753, 941	1, 047, 087	34. 8	38. 8	41. 9
South Atlantic	4, 336, 482	9, 653, 790	5, 698, 122	10, 095, 467	6, 921, 726	10, 901, 425	31. 0	36. 1	38. 8
Delaware	120, 767	102, 236	123, 146	115, 234	139, 432	127, 073	54. 2	51. 7	52. 3
Maryland	869, 422	580, 239	974, 869	656, 657	1, 080, 351	740, 893	60. 0	59. 8	59. 3
District of Columbia	437, 571		486, 869		663, 091		100. 0	100. 0	100. 0
Virginia	673, 984	1, 635, 203	785, 537	1, 636, 314	944, 675	1, 733, 098	29. 2	32. 4	35. 3
West Virginia	369, 007	1, 094, 694	491, 504	1, 237, 701	534, 292	1, 367, 682	25. 2	28. 4	28. 1
North Carolina	490, 370	2, 068, 753	809, 817	2, 360, 429	974, 175	2, 597, 448	19. 2	25. 5	27. 3
South Carolina	293, 987	1, 389, 737	371, 080	1, 367, 685	466, 111	1, 433, 693	17. 5	21. 3	24. 5
Georgia	727, 859	2, 167, 973	895, 492	2, 013, 014	1, 073, 808	2, 049, 915	25. 1	30. 8	34. 4
Florida	353, 515	614, 955	759, 778	708, 433	1, 045, 791	851, 623	36. 5	51. 7	55. 1
East South Central	1, 994, 207	6, 899, 100	2, 778, 687	7, 108, 527	3, 165, 356	7, 612, 869	22. 4	28. 1	29. 4
Kentucky	633, 543	1, 783, 087	799, 026	1, 815, 563	849, 327	1, 996, 300	26. 2	30. 6	29. 8
Tennessee	611, 226	1, 726, 659	896, 538	1, 720, 018	1, 027, 206	1, 888, 635	26. 1	34. 3	35. 2
Alabama	509, 317	1, 838, 857	744, 273	1, 901, 975	855, 941	1, 977, 020	21. 7	28. 1	30. 2
Mississippi	240, 121	1, 550, 497	338, 850	1, 670, 971	432, 882	1, 750, 914	13. 4	16. 9	19. 8
West South Central	2, 969, 366	7, 272, 858	4, 427, 439	7, 749, 391	5, 203, 401	7, 861, 124	29. 0	36. 4	39. 8
Arkansas	290, 497	1, 461, 707	382, 878	1, 471, 604	431, 910	1, 517, 477	16. 6	20. 6	22. 2
Louisiana	628, 163	1, 170, 346	833, 532	1, 268, 061	980, 439	1, 383, 441	34. 9	39. 7	41. 5
Oklahoma	538, 017	1, 490, 266	821, 681	1, 574, 359	879, 663	1, 456, 771	26. 5	34. 3	37. 6
Texas	1, 512, 689	3, 150, 539	2, 389, 348	3, 435, 367	2, 911, 389	3, 503, 435	32. 4	41. 0	45. 4
Mountain	1, 217, 988	2, 118, 113	1, 457, 922	2, 243, 867	1, 771, 742	2, 378, 261	36. 5	39. 4	42. 7
Montana	172, 011	376, 878	181, 036	356, 570	211, 535	347, 921	31. 3	33. 7	37. 8
Idaho	119, 037	312, 829	129, 507	315, 525	176, 708	348, 165	27. 6	29. 1	33. 7
Wyoming	57, 095	137, 307	70, 097	155, 468	93, 577	157, 165	29. 4	31. 1	37. 3
Colorado	453, 259	486, 370	519, 882	515, 909	590, 756	532, 540	48. 2	50. 2	52. 6
New Mexico	64, 960	295, 390	106, 816	316, 501	176, 401	355, 417	18. 0	25. 2	33. 2
Arizona	120, 788	213, 374	149, 856	285, 717	173, 981	325, 280	36. 1	34. 4	34. 8
Utah	215, 584	233, 812	266, 264	241, 583	305, 493	244, 817	48. 0	52. 4	55. 5
Nevada	15, 254	62, 153	34, 464	56, 594	43, 291	66, 956	19. 7	37. 8	39. 3
Pacific	8, 460, 106	2, 106, 765	5, 534, 881	2, 659, 552	6, 355, 909	3, 377, 353	62. 2	67. 5	65. 3
Washington	742, 801	613, 820	884, 539	678, 857	921, 069	814, 222	54. 8	56. 6	53. 1
Oregon	390, 343	393, 043	489, 746	494, 040	531, 675	558, 009	49. 8	51. 3	48. 8
California	2, 326, 959	1, 099, 902	4, 160, 596	1, 516, 655	4, 902, 265	2, 005, 122	67. 9	73. 3	71. 0

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. I.

No. 9.—Population on Farms and in Rural Areas Other Than Farms, by States: 1930 and 1940

Division and state	Farm population								Rural-nonfarm population, 1940
	Total		Percent of total population		Rural-farm		Urban-farm		
	1930	1940	1930	1940	1930	1940	1930	1940	
Continental U. S.	30,445,350	30,546,894	24.8	23.2	30,157,513	30,216,188	287,837	330,706	27,029,385
New England	573,251	622,621	7.0	7.4	499,083	532,062	74,168	90,559	1,484,686
Maine	170,995	176,273	21.4	20.8	161,429	165,450	9,566	10,823	338,719
New Hampshire	62,850	70,484	13.5	14.3	54,911	61,649	7,939	8,835	146,650
Vermont	112,904	106,532	31.4	29.7	111,898	105,512	1,006	1,020	130,480
Massachusetts	123,255	147,214	2.9	3.4	80,309	94,033	42,946	53,181	363,212
Rhode Island	16,477	17,308	2.4	2.4	10,289	9,793	6,188	7,515	50,170
Connecticut	86,770	104,810	5.4	6.1	80,247	95,625	6,523	9,185	455,455
Middle Atlantic	1,707,719	1,788,310	6.5	6.5	1,673,694	1,753,199	34,025	35,111	4,638,745
New York	719,929	730,453	5.7	5.4	706,446	715,812	13,483	14,641	1,597,437
New Jersey	131,096	143,058	3.2	3.4	121,008	132,219	10,088	10,839	633,173
Pennsylvania	856,694	914,799	8.9	9.2	846,240	905,168	10,454	9,631	2,408,135
East North Central	4,488,933	4,637,740	17.7	17.4	4,453,114	4,583,444	35,819	54,296	4,598,589
Ohio	1,013,229	1,088,655	15.2	15.8	1,004,288	1,070,299	8,941	18,356	1,224,327
Indiana	813,007	816,408	25.1	23.8	808,981	812,651	4,026	3,757	727,433
Illinois	999,249	978,907	13.1	12.4	991,401	968,103	7,848	10,804	1,119,488
Michigan	782,394	870,832	16.2	16.6	775,436	860,202	6,958	10,630	941,037
Wisconsin	881,054	882,938	30.0	28.1	873,008	872,189	8,046	10,749	586,254
West North Central	5,068,135	4,711,257	38.1	34.9	5,035,561	4,675,245	32,574	36,012	2,848,621
Minnesota	895,349	914,609	34.9	32.8	888,049	905,440	7,300	9,169	496,762
Iowa	977,906	930,810	39.6	36.7	964,659	916,768	13,247	14,042	537,269
Missouri	1,114,484	1,125,413	30.7	29.7	1,108,969	1,118,644	5,515	6,769	705,324
North Dakota	397,294	327,943	58.4	51.1	396,871	327,498	423	445	182,514
South Dakota	390,205	307,318	56.3	47.8	389,431	306,670	774	648	178,204
Nebraska	585,701	498,220	42.5	37.9	582,981	495,447	2,720	2,773	306,239
Kansas	707,196	606,944	37.6	33.7	704,601	604,778	2,595	2,166	442,309
South Atlantic	5,898,176	6,059,841	37.3	34.0	5,878,956	6,038,206	19,220	21,635	4,863,219
Delaware	46,530	45,974	19.5	17.3	46,302	45,673	228	301	81,400
Maryland	237,456	245,623	14.6	13.5	236,172	243,060	1,284	2,563	497,833
Dist. of Columbia	435	227	.1	(1)			435	227	
Virginia	950,757	986,447	39.3	36.8	948,746	983,359	2,011	3,088	749,739
West Virginia	449,114	532,615	26.0	28.0	447,750	531,452	1,364	1,163	836,230
North Carolina	1,599,918	1,659,477	50.5	46.5	1,597,220	1,656,501	2,698	2,976	940,947
South Carolina	916,471	916,611	52.7	48.2	914,098	913,312	2,373	3,299	520,381
Georgia	1,418,514	1,367,627	48.8	43.8	1,413,719	1,363,966	4,795	3,661	685,949
Florida	278,981	305,240	19.0	16.1	274,949	300,883	4,032	4,357	550,740
East South Central	5,095,096	5,282,827	51.5	49.0	5,084,435	5,268,391	10,661	14,436	2,344,478
Kentucky	1,176,524	1,261,023	45.0	44.3	1,174,232	1,257,899	2,292	3,124	738,401
Tennessee	1,215,452	1,275,582	46.5	43.7	1,213,065	1,271,944	2,387	3,638	616,691
Alabama	1,340,277	1,343,080	50.6	47.4	1,336,409	1,338,664	3,868	4,416	638,356
Mississippi	1,362,843	1,403,142	67.8	64.3	1,360,729	1,399,884	2,114	3,258	351,030
West South Central	5,326,412	5,057,011	43.7	38.7	5,307,939	5,037,317	18,473	19,694	2,823,807
Arkansas	1,119,464	1,113,102	60.4	57.1	1,117,330	1,111,007	2,134	2,095	406,470
Louisiana	830,606	853,949	39.5	36.1	826,882	850,382	3,724	3,567	533,059
Oklahoma	1,024,070	930,412	42.7	39.8	1,021,174	926,741	2,896	3,671	530,030
Texas	2,352,272	2,159,548	40.4	33.7	2,342,553	2,149,187	9,719	10,361	1,354,248
Mountain	1,138,718	1,117,708	30.8	26.9	1,123,693	1,101,202	15,025	16,506	1,277,059
Montana	204,594	176,054	38.1	31.5	203,962	175,707	632	347	172,214
Idaho	188,365	202,582	42.3	38.6	186,100	200,016	2,265	2,566	148,149
Wyoming	73,152	72,892	32.4	29.1	72,905	72,674	247	218	84,491
Colorado	282,827	252,863	27.3	22.5	281,038	251,692	1,789	1,171	280,848
New Mexico	158,631	178,349	37.5	33.5	157,906	177,114	725	1,235	178,303
Arizona	98,995	114,448	22.7	22.9	98,819	114,022	176	426	211,258
Utah	115,713	104,658	22.8	19.0	106,667	94,352	9,046	10,306	150,465
Nevada	16,441	15,862	18.1	14.4	16,296	15,625	145	237	51,331
Pacific	1,148,910	1,269,579	14.0	13.0	1,101,038	1,227,122	47,872	42,457	2,150,231
Washington	304,737	340,402	19.5	19.6	300,143	335,450	4,594	4,952	478,772
Oregon	223,667	258,751	23.5	23.7	221,545	256,283	2,122	2,468	301,726
California	620,506	670,426	10.9	9.7	579,350	635,389	41,156	35,037	1,369,733

[1] Less than .05 percent.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. II.

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No. 10.—Population, 1940, and Estimated Future Population, 1945 to 1980, by Age and Sex

Note.—Figures for 1940 are those reported in the census for that year. Estimates of future population are reproduced with the cooperation of the National Resources Planning Board and of Warren S. Thompson and P. K. Whelpton of the Scripps Foundation for Population Research, who prepared them for the National Resources Committee. For details on method of constructing estimates, etc., see report of National Resources Committee, Population Statistics, 1, National Data, Washington, G. P. O., 1937, or article by P. K. Whelpton, "An Empirical Method of Calculating Future Population," Journal of American Statistical Association, Sept. 1936, pp. 457–473.

[All figures in thousands]

Age and sex	1940	1945	1950	1955	1960	1965	1970	1975	1980
Total	**131, 669**	**136, 448**	**140, 561**	**144, 093**	**146, 987**	**149, 341**	**151, 170**	**152, 433**	**153, 022**
0 to 4 years	10, 542	10, 548	10, 531	10, 245	9, 913	9, 686	9, 544	9, 432	9, 301
5 to 9 years	10, 685	10, 898	11, 072	11, 063	10, 774	10, 435	10, 204	10, 060	9, 948
10 to 14 years	11, 746	10, 704	10, 839	11, 013	11, 007	10, 719	10, 382	10, 153	10, 010
15 to 19 years	12, 334	11, 776	10, 629	10, 765	10, 940	10, 935	10, 652	10, 317	10, 089
20 to 24 years	11, 588	12, 282	11, 650	10, 522	10, 661	10, 836	10, 833	10, 552	10, 221
25 to 29 years	11, 097	11, 597	12, 125	11, 511	10, 403	10, 547	10, 723	10, 721	10, 444
30 to 34 years	10, 242	11, 031	11, 421	11, 956	11, 361	10, 274	10, 420	10, 598	10, 598
35 to 39 years	9, 545	10, 251	10, 825	11, 228	11, 768	11, 191	10, 128	10, 278	10, 455
40 to 44 years	8, 788	9, 113	10, 008	10, 593	11, 006	11, 548	10, 990	9, 949	10, 099
45 to 49 years	8, 255	8, 278	8, 806	9, 700	10, 298	10, 726	11, 271	10, 736	9, 722
50 to 54 years	7, 257	8, 090	7, 890	8, 423	9, 319	9, 932	10, 370	10, 910	10, 399
55 to 59 years	5, 844	6, 686	7, 546	7, 407	7, 953	8, 849	9, 462	9, 902	10, 429
60 to 64 years	4, 728	5, 462	6, 017	6, 839	6, 766	7, 317	8, 198	8, 818	9, 257
65 to 69 years	3, 807	4, 147	4, 662	5, 188	5, 962	5, 968	6, 522	7, 370	7, 965
70 to 74 years	2, 570	2, 721	3, 272	3, 730	4, 215	4, 929	5, 012	5, 537	6, 290
75 years and over	2, 643	2, 863	3, 269	3, 910	4, 641	5, 449	6, 461	7, 101	7, 796
Male	**66, 062**	**68, 383**	**70, 332**	**72, 027**	**73, 442**	**74, 626**	**75, 585**	**76, 295**	**76, 690**
0 to 4 years	5, 355	5, 355	5, 348	5, 203	5, 034	4, 918	4, 846	4, 788	4, 722
5 to 9 years	5, 419	5, 553	5, 644	5, 642	5, 496	5, 323	5, 204	5, 132	5, 074
10 to 14 years	5, 952	5, 447	5, 517	5, 608	5, 607	5, 462	5, 290	5, 173	5, 101
15 to 19 years	6, 180	5, 982	5, 403	5, 474	5, 565	5, 565	5, 422	5, 252	5, 135
20 to 24 years	5, 692	6, 201	5, 914	5, 345	5, 418	5, 509	5, 510	5, 368	5, 200
25 to 29 years	5, 451	5, 848	6, 119	5, 841	5, 282	5, 358	5, 450	5, 451	5, 312
30 to 34 years	5, 070	5, 488	5, 759	6, 034	5, 766	5, 219	5, 296	5, 389	5, 392
35 to 39 years	4, 746	5, 006	5, 380	5, 658	5, 937	5, 679	5, 145	5, 224	5, 317
40 to 44 years	4, 419	4, 462	4, 876	5, 254	5, 536	5, 816	5, 568	5, 046	5, 125
45 to 49 years	4, 209	4, 085	4, 296	4, 711	5, 095	5, 383	5, 666	5, 430	4, 923
50 to 54 years	3, 753	4, 038	3, 870	4, 087	4, 506	4, 894	5, 186	5, 466	5, 243
55 to 59 years	3, 011	3, 376	3, 735	3, 605	3, 834	4, 254	4, 639	4, 928	5, 201
60 to 64 years	2, 398	2, 758	3, 004	3, 352	3, 265	3, 503	3, 919	4, 304	4, 589
65 to 69 years	1, 896	2, 083	2, 317	2, 553	2, 886	2, 850	3, 096	3, 499	3, 864
70 to 74 years	1, 271	1, 342	1, 608	1, 817	2, 038	2, 350	2, 362	2, 599	2, 955
75 years and over	1, 239	1, 358	1, 543	1, 843	2, 177	2, 543	2, 987	3, 246	3, 537
Female	**65, 608**	**68, 065**	**70, 229**	**72, 066**	**73, 545**	**74, 715**	**75, 585**	**76, 138**	**76, 332**
0 to 4 years	5, 187	5, 193	5, 183	5, 042	4, 879	4, 768	4, 698	4, 644	4, 579
5 to 9 years	5, 266	5, 345	5, 428	5, 421	5, 278	5, 112	5, 000	4, 928	4, 874
10 to 14 years	5, 794	5, 257	5, 322	5, 405	5, 400	5, 257	5, 092	4, 980	4, 909
15 to 19 years	6, 153	5, 794	5, 226	5, 291	5, 375	5, 370	5, 230	5, 065	4, 954
20 to 24 years	5, 895	6, 081	5, 736	5, 177	5, 243	5, 327	5, 323	5, 184	5, 021
25 to 29 years	5, 646	5, 749	6, 006	5, 670	5, 121	5, 189	5, 273	5, 270	5, 132
30 to 34 years	5, 172	5, 543	5, 662	5, 922	5, 595	5, 055	5, 124	5, 209	5, 206
35 to 39 years	4, 800	5, 245	5, 445	5, 570	5, 831	5, 512	4, 983	5, 054	5, 138
40 to 44 years	4, 369	4, 651	5, 132	5, 339	5, 470	5, 732	5, 422	4, 903	4, 974
45 to 49 years	4, 046	4, 193	4, 510	4, 989	5, 203	5, 343	5, 605	5, 306	4, 799
50 to 54 years	3, 504	4, 052	4, 020	4, 336	4, 813	5, 038	5, 184	5, 444	5, 156
55 to 59 years	2, 833	3, 310	3, 811	3, 802	4, 119	4, 595	4, 823	4, 974	5, 228
60 to 64 years	2, 331	2, 704	3, 013	3, 487	3, 501	3, 814	4, 279	4, 514	4, 668
65 to 69 years	1, 911	2, 064	2, 345	2, 635	3, 076	3, 118	3, 426	3, 871	4, 101
70 to 74 years	1, 299	1, 379	1, 664	1, 913	2, 177	2, 579	2, 650	2, 938	3, 335
75 years and over	1, 404	1, 505	1, 726	2, 067	2, 464	2, 906	3, 474	3, 855	4, 259

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports: 1940, Population, Vol. II; figures for other years, Series P–3, No. 15.

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No. 11.—Population, Estimated as of July 1, by States: 1930 to 1939

Note.—Estimates of population for each State are based on Federal Census figures for 1930 and 1940 and on available local data indicative of population changes, such as school enrollment and school census figures, using the method most appropriate to each State. Six States made local population censuses for one or more years between the Federal censuses, and data for these censuses were used as additional base points for intercensal interpolations. The difference between the sum of all the State estimates for any given year and the estimate for continental United States was prorated among those States which had no special census. For actual enumerations, 1790 to 1940, see table 6, p. 4.

[All figures in thousands]

Division and State	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939
Continental U. S.	123,077	124,040	124,840	125,579	126,374	127,250	128,053	128,825	129,825	130,880
New England	8,164	8,159	8,180	8,221	8,278	8,362	8,412	8,443	8,465	8,463
Maine	798	802	807	811	817	824	829	832	836	843
New Hampshire	466	468	470	472	475	476	476	477	482	488
Vermont	359	359	358	357	356	357	356	356	356	358
Massachusetts [1]	4,244	4,230	4,244	4,280	4,324	4,383	4,413	4,424	4,427	4,383
Rhode Island [2]	686	681	677	675	675	678	686	694	694	701
Connecticut	1,611	1,619	1,623	1,624	1,631	1,645	1,652	1,660	1,671	1,690
Middle Atlantic	26,396	26,651	26,815	26,915	27,005	27,089	27,185	27,252	27,449	27,470
New York	12,629	12,791	12,914	13,023	13,137	13,260	13,376	13,424	13,452	13,497
New Jersey	4,066	4,121	4,122	4,110	4,092	4,088	4,087	4,091	4,103	4,131
Pennsylvania	9,700	9,739	9,779	9,782	9,776	9,741	9,722	9,737	9,894	9,842
East North Central	25,324	25,420	25,531	25,631	25,690	25,819	25,956	26,092	26,242	26,461
Ohio	6,663	6,713	6,749	6,782	6,797	6,835	6,847	6,848	6,866	6,902
Indiana	3,243	3,266	3,295	3,322	3,339	3,352	3,367	3,391	3,399	3,410
Illinois	7,636	7,665	7,702	7,726	7,724	7,747	7,792	7,816	7,836	7,878
Michigan [3]	4,834	4,798	4,780	4,780	4,798	4,838	4,889	4,968	5,056	5,156
Wisconsin	2,947	2,979	3,005	3,021	3,032	3,048	3,060	3,070	3,085	3,115
West North Central	13,316	13,383	13,420	13,445	13,455	13,487	13,464	13,428	13,407	13,464
Minnesota	2,572	2,600	2,624	2,646	2,664	2,684	2,703	2,720	2,733	2,762
Iowa	2,472	2,474	2,478	2,481	2,493	2,507	2,492	2,484	2,483	2,515
Missouri	3,638	3,682	3,700	3,716	3,719	3,731	3,737	3,739	3,741	3,764
North Dakota	680	675	667	663	660	657	652	644	640	640
South Dakota [4]	693	694	692	690	682	674	666	656	649	645
Nebraska	1,378	1,378	1,376	1,373	1,368	1,361	1,345	1,328	1,318	1,315
Kansas [5]	1,883	1,881	1,883	1,877	1,868	1,872	1,869	1,856	1,842	1,824
South Atlantic	15,838	16,066	16,267	16,464	16,685	16,860	17,025	17,207	17,448	17,688
Delaware	239	242	245	247	250	251	252	253	257	263
Maryland	1,636	1,656	1,677	1,694	1,709	1,728	1,743	1,752	1,765	1,793
District of Columbia	488	504	513	529	568	608	629	616	638	658
Virginia	2,433	2,475	2,500	2,522	2,556	2,594	2,624	2,655	2,688	2,696
West Virginia	1,737	1,766	1,788	1,805	1,830	1,856	1,867	1,864	1,866	1,887
North Carolina	3,171	3,207	3,265	3,318	3,359	3,380	3,401	3,432	3,476	3,532
South Carolina	1,750	1,780	1,793	1,808	1,822	1,833	1,841	1,854	1,873	1,891
Georgia	2,912	2,943	2,965	2,988	3,006	2,996	3,016	3,071	3,116	3,133
Florida [6]	1,471	1,493	1,521	1,552	1,585	1,613	1,651	1,709	1,771	1,836
East South Central	9,894	9,965	10,067	10,167	10,271	10,357	10,402	10,450	10,551	10,692
Kentucky	2,618	2,633	2,646	2,660	2,678	2,703	2,724	2,746	2,772	2,812
Tennessee	2,617	2,653	2,705	2,741	2,776	2,790	2,783	2,788	2,816	2,873
Alabama	2,651	2,672	2,691	2,709	2,738	2,774	2,794	2,806	2,818	2,830
Mississippi	2,008	2,006	2,025	2,058	2,079	2,091	2,100	2,110	2,144	2,177
West South Central	12,205	12,287	12,358	12,436	12,539	12,642	12,706	12,753	12,844	12,980
Arkansas	1,860	1,854	1,845	1,846	1,891	1,903	1,904	1,913	1,936	1,952
Louisiana	2,107	2,139	2,180	2,210	2,238	2,266	2,282	2,288	2,308	2,346
Oklahoma	2,400	2,404	2,396	2,395	2,394	2,389	2,367	2,335	2,325	2,334
Texas	5,838	5,891	5,937	5,984	6,017	6,084	6,153	6,217	6,276	6,349
Mountain	3,712	3,749	3,770	3,792	3,828	3,870	3,924	3,981	4,030	4,095
Montana	538	536	534	533	536	540	545	546	546	552
Idaho	446	449	450	454	460	468	482	495	504	516
Wyoming	226	228	228	229	231	235	238	242	245	248
Colorado	1,038	1,046	1,051	1,052	1,053	1,055	1,067	1,084	1,097	1,113
New Mexico	427	437	442	451	463	476	490	504	514	523
Arizona	437	444	450	456	462	468	474	480	485	493
Utah	509	515	519	522	524	527	527	528	534	543
Nevada	92	95	96	97	99	101	102	104	106	108
Pacific	8,229	8,359	8,432	8,508	8,623	8,765	8,980	9,218	9,390	9,567
Washington	1,565	1,570	1,566	1,569	1,583	1,596	1,624	1,655	1,678	1,706
Oregon	956	966	972	978	985	1,000	1,024	1,046	1,065	1,080
California	5,709	5,823	5,894	5,962	6,055	6,168	6,332	6,517	6,646	6,781

[1] Based partly on State census of Jan. 1, 1935. [2] Based partly on State census of Jan. 1, 1936.
[3] Based partly on F. E. R. A. census of Jan. 14, 1935. [4] Based partly on State census of May 1, 1935.
[5] Based partly on State censuses as of Mar. 1, 1931–39. [6] Based partly on State census of Apr. 8, 1935.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports on population estimates.

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No. 12.—Population, Estimated as of July 1, for Continental United States, 1850 to 1941, and for Alaska, Hawaii, Puerto Rico, and Philippine Islands, 1914 to 1941

Note.—Estimates, except for continental United States, 1900 to 1940, Hawaii, 1930 to 1940, Alaska, 1940, Puerto Rico, 1940 and 1941, and Philippine Islands, 1939 and 1940, are based on the assumption that the increase each year between two successive censuses is equal to the average annual increase between the 2 enumerations. Estimates for the United States, 1900 to 1909, are the sums of State estimates based on available local data indicative of population change. Those for 1910 to 1941 are based on birth and death statistics, both corrected for under registration, and on statistics of immigration and emigration. Estimates for Hawaii, 1930 to 1940, are based on available data regarding births, deaths, immigration, and emigration, allowance being made each year for unregistered births and deaths. Estimates for Puerto Rico, 1930 to 1939, are based partly on a census taken as of Dec. 1, 1935.

Year	Continental U. S.	Year	Continental U. S.	Year	Continental U. S.	Alaska	Hawaii	Puerto Rico	Philippine Islands
1850	23,260,638	1884	55,379,154	1914	99,117,567	60,316	219,650	1,196,816	9,552,942
1855	27,386,359	1885	56,658,347	1915	100,549,013	59,356	226,243	1,215,452	9,722,135
1856	28,211,504	1886	57,937,540	1916	101,965,984	58,396	232,836	1,234,268	9,891,328
1857	29,036,649	1887	59,216,733	1917	103,265,913	57,436	239,429	1,252,994	10,060,521
1858	29,861,794	1888	60,495,927	1918	103,202,801	56,476	246,022	1,271,720	10,229,714
1859	30,686,939	1889	61,775,121	1919	104,512,110	55,516	252,615	1,290,446	10,398,503
1860	31,513,114	1890	63,056,438	1920	106,466,420	55,243	261,396	1,311,717	10,566,889
1861	32,350,627	1891	64,361,124	1921	108,541,489	55,656	272,364	1,335,532	10,735,275
1862	33,188,139	1892	65,665,810	1922	110,054,778	56,070	283,332	1,359,347	10,903,661
1863	34,025,652	1893	66,970,496	1923	111,949,945	56,484	294,300	1,383,162	11,072,047
1864	34,863,165	1894	68,275,182	1924	114,113,463	56,898	305,268	1,406,977	11,240,433
1865	35,700,678	1895	69,579,868	1925	115,831,963	57,312	316,236	1,430,792	11,408,819
1866	36,538,191	1896	70,884,554	1926	117,399,225	57,726	327,204	1,454,607	11,577,205
1867	37,375,703	1897	72,189,240	1927	119,038,062	58,140	338,172	1,478,422	11,745,591
1868	38,213,216	1898	73,493,926	1928	120,501,115	58,554	349,140	1,502,237	11,913,978
1869	39,050,729	1899	74,798,612	1929	121,769,939	58,968	360,109	1,526,052	12,082,366
1870	39,904,593	1900	76,094,134	1930	123,076,741	60,271	367,880	1,551,838	13,583,756
1871	40,938,327	1901	77,585,128	1931	124,039,648	61,596	377,530	1,583,535	13,868,056
1872	41,972,060	1902	79,160,196	1932	124,840,471	62,921	385,013	1,615,233	14,152,355
1873	43,005,794	1903	80,632,152	1933	125,578,763	64,245	383,973	1,646,931	14,436,655
1874	44,039,527	1904	82,164,974	1934	126,373,773	65,570	384,331	1,678,629	14,720,955
1875	45,073,260	1905	83,819,666	1935	127,250,232	66,894	389,562	1,710,327	15,005,255
1876	46,106,994	1906	85,436,556	1936	128,053,180	68,219	396,072	1,743,150	15,289,554
1877	47,140,727	1907	87,000,271	1937	128,824,829	69,544	400,816	1,776,778	15,573,854
1878	48,174,461	1908	88,708,976	1938	129,824,939	70,868	409,960	1,810,406	15,858,154
1879	49,208,194	1909	90,491,525	1939	130,879,718	72,193	415,705	1,844,034	[1] 16,142,453
1880	50,262,382	1910	92,406,536	1940	131,970,224	[2] 73,517	424,705	[3] 1,877,389	[1] 16,426,752
1881	51,541,575	1911	93,867,814	1941	133,202,873	[2] 74,842	[4] 430,204	[3] 1,911,290	[1] 16,711,052
1882	52,820,768	1912	95,331,300						
1883	54,099,961	1913	97,226,814						

[1] Derived by extrapolation from census figures for Dec. 31, 1918, and Jan. 1, 1939.
[2] Derived by extrapolation from census figures for Oct. 1, 1929, and Oct. 1, 1939.
[3] Derived by extrapolation from census figures for Dec. 1, 1935, and Apr. 1, 1940.
[4] Derived by extrapolation from census figures for Apr. 1, 1930, and Apr. 1, 1940.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports on population estimates and estimates not published elsewhere.

No. 13.—Population, by Race and Nativity, by Sex, Continental United States: 1920, 1930, and 1940

Class	1920		1930		1940		Males per 100 females		
	Male	Female	Male	Female	Male	Female	1920	1930	1940
All classes	**53,900,431**	**51,810,189**	**62,137,080**	**60,637,966**	**66,061,592**	**65,607,683**	**104.0**	**102.5**	**100.7**
White	48,430,655	46,390,260	55,922,528	54,364,212	59,448,548	58,766,322	104.4	102.9	101.2
Native	40,902,333	40,205,828	48,420,037	47,883,298	53,437,533	53,358,199	101.7	101.1	100.1
Foreign-born	7,528,322	6,184,432	7,502,491	6,480,914	6,011,015	5,408,123	121.7	115.8	111.1
Negro	5,209,436	5,253,695	5,855,669	6,035,474	6,269,038	6,596,480	99.2	97.0	95.0
Indian	125,068	119,369	170,350	162,047	171,427	162,542	104.8	105.1	105.5
Chinese	53,891	7,748	59,802	15,152	57,389	20,115	695.5	394.7	285.3
Japanese	72,707	38,303	81,771	57,063	71,967	54,980	189.8	143.3	130.9
All other	8,674	814	46,960	4,018	43,223	7,244	1,065.6	1,168.7	596.7

	1860	1870	1880	1890	1900	1910
Total males	16,085,204	19,493,565	25,518,820	32,237,101	38,816,448	47,332,277
Total females	15,358,117	19,064,806	24,636,963	30,710,613	37,178,127	44,639,989
Males per 100 females	104.7	102.2	103.6	105.0	104.4	106.0

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. II.

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No. 14.—Population, by

Note.—White population

Division and State	1890			1900			1910	
	White	Negro	Other races	White	Negro	Other races	White	Negro
Continental U. S.	55,101,258	7,488,676	357,780	66,809,196	8,833,994	351,385	81,731,957	9,827,763
New England	4,653,191	44,580	2,978	5,527,026	59,099	5,892	6,480,514	66,306
Maine	659,263	1,190	633	692,226	1,319	921	739,995	1,363
New Hampshire	375,840	614	76	410,791	662	135	429,906	564
Vermont	331,418	937	67	342,771	826	44	354,298	1,621
Massachusetts	2,215,373	22,144	1,430	2,769,764	31,974	3,608	3,324,926	38,055
Rhode Island	337,859	7,393	254	419,050	9,092	414	532,492	9,529
Connecticut	733,438	12,302	518	892,424	15,226	770	1,098,897	15,174
Middle Atlantic	12,468,794	225,326	12,100	15,110,862	325,921	17,895	18,880,452	417,870
New York	5,923,955	70,092	9,127	7,156,881	99,232	12,781	8,966,845	134,191
New Jersey	1,396,581	47,638	714	1,812,317	69,844	1,508	2,445,894	89,760
Pennsylvania	5,148,258	107,596	2,259	6,141,664	156,846	3,606	7,467,713	193,919
East North Central	13,253,725	207,023	17,557	15,710,053	257,842	17,686	17,927,622	300,836
Ohio	3,584,805	87,113	411	4,060,204	96,901	440	4,654,897	111,452
Indiana	2,146,736	45,215	453	2,458,502	57,505	455	2,639,961	60,320
Illinois	3,768,472	57,028	852	4,734,873	85,078	1,599	5,526,962	109,049
Michigan	2,072,884	15,223	5,783	2,398,563	15,816	6,603	2,785,247	17,115
Wisconsin	1,680,828	2,444	10,058	2,057,911	2,542	8,589	2,320,555	2,900
West North Central	8,660,088	224,089	47,935	10,065,817	287,909	43,697	11,351,621	242,682
Minnesota	1,296,408	3,683	10,192	1,737,036	4,959	9,399	2,059,227	7,084
Iowa	1,901,090	10,685	522	2,218,667	12,693	493	2,209,191	14,973
Missouri	2,528,458	150,184	543	2,944,843	161,234	588	3,134,932	157,452
North Dakota	182,407	373	8,203	311,712	286	7,148	569,855	617
South Dakota	328,010	541	20,049	380,714	465	20,391	563,771	817
Nebraska	1,047,096	8,913	6,647	1,056,526	6,269	3,505	1,180,293	7,689
Kansas	1,376,619	49,710	1,779	1,416,319	52,003	2,173	1,634,352	54,030
South Atlantic	5,592,149	3,262,690	3,083	6,706,058	3,729,017	8,405	8,071,603	4,112,488
Delaware	140,066	28,386	41	153,977	30,697	61	171,102	31,181
Maryland	826,493	215,657	240	952,424	235,064	556	1,062,639	232,250
District of Columbia	154,695	75,572	125	191,532	86,702	484	236,128	94,446
Virginia	1,020,122	635,438	420	1,192,855	660,722	607	1,389,809	671,096
West Virginia	730,077	32,690	27	915,233	43,499	68	1,156,817	64,173
North Carolina	1,055,382	561,018	1,549	1,263,603	624,469	5,738	1,500,511	697,843
South Carolina	462,008	688,934	207	557,807	782,321	188	679,161	835,843
Georgia	978,357	858,815	181	1,181,294	1,034,813	224	1,431,802	1,176,987
Florida	224,949	166,180	293	297,333	230,730	479	443,634	308,669
East South Central	4,305,668	2,119,797	3,689	5,044,847	2,499,886	3,024	5,754,326	2,652,513
Kentucky	1,590,462	268,071	102	1,862,309	284,706	159	2,027,951	261,656
Tennessee	1,336,637	430,678	203	1,540,186	480,243	187	1,711,432	473,088
Alabama	833,718	678,489	1,194	1,001,152	827,307	238	1,228,832	908,282
Mississippi	544,851	742,559	2,190	641,200	907,630	2,440	786,111	1,009,487
West South Central	3,295,636	1,378,090	67,257	4,771,065	1,694,066	67,159	6,721,491	1,984,426
Arkansas	818,752	309,117	342	944,580	366,856	128	1,131,026	442,891
Louisiana	558,395	559,193	1,000	729,612	650,804	1,209	941,086	713,874
Oklahoma [1]	172,554	21,609	64,494	670,204	55,684	64,503	1,444,531	137,612
Texas	1,745,935	488,171	1,421	2,426,669	620,722	1,319	3,204,848	690,049
Mountain	1,117,363	12,971	83,601	1,579,855	15,590	79,212	2,520,455	21,467
Montana	127,690	1,490	13,744	226,283	1,523	15,523	360,580	1,834
Idaho	82,117	201	6,230	154,495	293	6,984	319,221	651
Wyoming	59,324	922	2,309	89,051	940	2,540	140,318	2,235
Colorado	404,534	6,215	2,500	529,046	8,570	2,084	783,415	11,453
New Mexico	142,918	1,956	15,408	180,207	1,610	13,493	304,594	1,628
Arizona	55,734	1,357	31,152	92,903	1,848	28,180	171,468	2,009
Utah	205,925	588	4,266	272,465	672	3,612	366,583	1,144
Nevada	39,121	242	7,992	35,405	134	6,796	74,276	513
Pacific	1,754,644	14,110	119,580	2,293,613	14,664	108,415	4,023,873	29,195
Washington	340,829	1,602	14,801	496,304	2,514	19,285	1,109,111	6,058
Oregon	301,982	1,186	14,536	394,582	1,105	17,849	655,090	1,492
California	1,111,833	11,322	90,243	1,402,727	11,045	71,281	2,259,672	21,645

[1] Includes Indian Territory for 1890 and 1900.

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RACE, BY STATES: 1890 TO 1940

includes Mexicans for all years.

1910—Con.	1920			1930			1940			DIVISION AND STATE
Other races	White	Negro	Other races	White	Negro	Other races	White	Negro	Other races	
412, 546	94, 820, 915	10, 463, 131	426, 574	110,286,740	11, 891, 143	597, 163	118,214,870	12, 865, 518	588, 887	**U. S.**
5, 861	7, 316, 079	79, 051	5, 779	8, 065, 220	94, 086	7, 035	8, 329, 146	101, 509	6, 635	**N. E.**
1, 013	765, 695	1, 310	1, 009	795, 185	1, 096	1, 142	844, 543	1, 304	1, 379	Maine.
102	442, 331	621	131	464, 351	790	152	490, 989	414	121	N. H.
37	351, 817	572	39	358, 966	568	77	358, 806	384	41	Vt.
3, 435	3, 803, 524	45, 466	3, 366	4, 192, 992	52, 365	4, 257	4, 257, 596	55, 391	3, 734	Mass.
589	593, 980	10, 036	381	677, 026	9, 913	558	701, 805	11, 024	517	R. I.
685	1, 358, 732	21, 046	853	1, 576, 700	29, 354	849	1, 675, 407	32, 992	843	Conn.
17, 570	21, 641, 840	600, 188	19, 121	25, 178, 861	1, 052, 899	28, 990	26, 237, 622	1, 268, 366	33, 499	**M. A.**
12, 578	10, 172, 027	198, 483	14, 717	12, 153, 191	412, 814	22, 061	12, 879, 546	571, 221	28, 375	N. Y.
1, 513	3, 037, 087	117, 132	1, 681	3, 829, 663	208, 828	2, 843	3, 931, 087	226, 973	2, 105	N. J.
3, 479	8, 432, 726	284, 568	2, 723	9, 196, 007	431, 257	4, 086	9, 426, 989	470, 172	3, 019	Pa.
22, 163	20, 938, 862	514, 554	22, 127	24, 335, 980	930, 450	30, 755	25, 528, 451	1, 069, 326	28, 565	**E. N. C.**
772	5, 571, 893	186, 187	1, 314	6, 335, 173	309, 304	2, 220	6, 566, 531	339, 461	1, 620	Ohio.
595	2, 849, 071	80, 810	509	3, 125, 778	111, 982	743	3, 305, 323	121, 916	557	Ind.
2, 580	6, 299, 333	182, 274	3, 673	7, 295, 267	328, 972	6, 415	7, 504, 202	387, 446	5, 593	Ill.
7, 811	3, 601, 627	60, 082	6, 703	4, 663, 507	169, 453	9, 365	5, 039, 643	208, 345	8, 118	Mich.
10, 405	2, 616, 938	5, 201	9, 928	2, 916, 255	10, 739	12, 012	3, 112, 752	12, 158	12, 677	Wis.
43, 638	12, 225, 387	278, 521	40, 341	12, 913, 292	331, 784	51, 839	13, 111, 519	350, 992	54, 479	**W. N. C.**
9, 397	2, 368, 936	8, 809	9, 380	2, 542, 599	9, 445	11, 909	2, 768, 982	9, 928	13, 390	Minn.
607	2, 384, 181	19, 005	835	2, 452, 677	17, 380	882	2, 520, 691	16, 694	883	Iowa.
951	3, 225, 044	178, 241	770	3, 403, 876	223, 840	1, 651	3, 539, 187	244, 386	1, 091	Mo.
6, 584	639, 954	467	6, 451	671, 851	377	8, 617	631, 464	201	10, 270	N. Dak.
19, 300	619, 147	832	16, 568	670, 269	646	21, 934	619, 075	474	23, 412	S. Dak.
4, 232	1, 279, 219	13, 242	3, 911	1, 360, 023	13, 752	4, 188	1, 297, 624	14, 171	4, 039	Nebr.
2, 567	1, 708, 906	57, 925	2, 426	1, 811, 997	66, 344	2, 658	1, 734, 496	65, 138	1, 394	Kans.
10, 804	9, 648, 940	4, 325, 120	16, 212	11, 349, 975	4, 421, 388	22, 226	13, 095, 227	4, 698, 863	29, 061	**S. A.**
39	192, 615	30, 335	53	205, 718	32, 602	60	230, 528	35, 876	101	Del.
457	1, 204, 737	244, 479	445	1, 354, 226	276, 379	921	1, 518, 481	301, 931	832	Md.
495	326, 860	109, 966	745	353, 981	132, 068	820	474, 326	187, 266	1, 499	D. C.
707	1, 617, 909	690, 017	1, 261	1, 770, 441	650, 165	1, 245	2, 015, 583	661, 449	741	Va.
129	1, 377, 235	86, 345	121	1, 614, 191	114, 893	121	1, 784, 102	117, 754	118	W. Va.
7, 933	1, 783, 779	763, 407	11, 937	2, 234, 958	918, 647	16, 671	2, 567, 635	981, 298	22, 690	N. C.
396	818, 538	864, 719	467	944, 049	793, 681	1, 035	1, 084, 308	814, 164	1, 332	S. C.
332	1, 689, 114	1, 206, 365	353	1, 837, 021	1, 071, 125	360	2, 038, 278	1, 084, 927	518	Ga.
316	638, 153	329, 487	830	1, 035, 390	431, 828	993	1, 381, 986	514, 198	1, 230	Fla.
3, 062	6, 367, 547	2, 523, 532	2, 228	7, 226, 017	2, 658, 238	2, 959	7, 993, 755	2, 780, 635	3, 835	**E. S. C.**
298	2, 180, 560	235, 938	132	2, 388, 452	226, 040	97	2, 631, 425	214, 031	171	Ky.
269	1, 885, 993	451, 758	134	2, 138, 644	477, 646	266	2, 406, 906	508, 736	199	Tenn.
979	1, 447, 032	900, 652	490	1, 700, 844	944, 834	570	1, 849, 097	983, 290	574	Ala.
1, 516	853, 962	935, 184	1, 472	998, 077	1, 009, 718	2, 026	1, 106, 327	1, 074, 578	2, 891	Miss.
78, 617	8, 115, 727	2, 063, 579	62, 918	9, 795, 977	2, 281, 951	98, 902	10, 569, 596	2, 425, 121	69, 808	**W. S. C.**
532	1, 279, 757	472, 220	227	1, 375, 315	478, 463	704	1, 466, 084	482, 578	725	Ark.
1, 428	1, 096, 611	700, 257	1, 641	1, 322, 712	776, 326	2, 555	1, 511, 739	849, 303	2, 838	La.
75, 012	1, 821, 194	149, 408	57, 681	2, 130, 778	172, 198	93, 064	2, 104, 228	168, 849	63, 357	Okla.[1]
1, 645	3, 918, 165	741, 694	3, 369	4, 967, 172	854, 964	2, 579	5, 487, 545	924, 391	2, 888	Tex.
91, 595	3, 212, 899	30, 801	92, 401	3, 552, 900	30, 225	118, 664	3, 978, 913	36, 411	134, 679	**Mt.**
13, 639	534, 260	1, 658	12, 971	519, 898	1, 256	16, 452	540, 468	1, 120	17, 868	Mont.
5, 722	425, 668	920	5, 278	438, 840	668	5, 524	519, 292	595	4, 986	Idaho.
3, 412	190, 146	1, 375	2, 881	221, 241	1, 250	3, 074	246, 597	956	3, 189	Wyo.
4, 156	924, 103	11, 318	4, 208	1, 018, 793	11, 828	5, 170	1, 106, 502	12, 176	4, 618	Colo.
21, 079	334, 673	5, 733	19, 944	391, 095	2, 850	29, 372	492, 312	4, 672	34, 834	N. Mex.
30, 877	291, 449	8, 005	34, 708	378, 551	10, 749	46, 273	426, 792	14, 993	57, 476	Ariz.
5, 624	441, 901	1, 446	6, 049	499, 967	1, 108	6, 772	542, 920	1, 235	6, 155	Utah.
7, 086	70, 699	346	6, 362	84, 515	516	6, 027	104, 030	664	5, 553	Nev.
139, 236	5, 353, 634	47, 790	165, 447	7, 868, 518	90, 122	235, 793	9, 370, 641	134, 295	228, 326	**Pac.**
26, 821	1, 319, 777	6, 883	29, 961	1, 521, 661	6, 840	34, 895	1, 698, 147	7, 424	30, 620	Wash.
16, 183	769, 146	2, 144	12, 099	938, 597	2, 234	12, 955	1, 075, 731	2, 565	11, 388	Oreg.
96, 232	3, 264, 711	38, 763	123, 387	5, 408, 260	81, 048	187, 943	6, 596, 763	124, 306	186, 318	Calif.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. II.

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No. 15.—Population, by Sex, 1920, 1930, and 1940, and

Note.—White population includes

Division and State	Total population							
	1920		1930			1940		
	Male	Female	Male	Female	Males per 100 females	Male	Female	Males per 100 females
Continental U. S.	**53,900,431**	**51,810,189**	**62,137,080**	**60,637,966**	**102.5**	**66,061,592**	**65,607,683**	**100.7**
New England	**3,672,591**	**3,728,318**	**4,024,657**	**4,141,684**	**97.2**	**4,154,760**	**4,282,530**	**97.0**
Maine	388,752	379,262	401,285	396,138	101.3	425,821	421,405	101.0
New Hampshire	222,112	220,971	231,759	233,534	99.2	244,909	246,615	99.3
Vermont	178,854	173,574	183,266	176,345	103.9	182,224	177,007	102.9
Massachusetts	1,890,014	1,962,342	2,071,672	2,177,942	95.1	2,102,479	2,214,242	95.0
Rhode Island	297,524	306,873	335,372	352,125	95.2	349,404	363,942	96.0
Connecticut	695,335	685,296	801,303	805,600	99.5	849,923	859,319	98.9
Middle Atlantic	**11,206,445**	**11,054,699**	**13,188,681**	**13,072,069**	**100.9**	**13,710,692**	**13,828,795**	**99.1**
New York	5,187,350	5,197,877	6,312,520	6,275,546	100.6	6,690,326	6,788,816	98.5
New Jersey	1,590,075	1,565,825	2,030,644	2,010,690	101.0	2,069,159	2,091,006	99.0
Pennsylvania	4,429,020	4,290,997	4,845,517	4,785,833	101.2	4,951,207	4,948,973	100.0
East North Central	**11,035,041**	**10,440,502**	**12,904,783**	**12,392,402**	**104.1**	**13,438,325**	**13,188,017**	**101.9**
Ohio	2,955,980	2,803,414	3,361,141	3,285,556	102.3	3,461,072	3,446,540	100.4
Indiana	1,489,074	1,441,316	1,640,061	1,598,442	102.6	1,725,201	1,702,595	101.3
Illinois	3,304,833	3,180,447	3,873,457	3,757,197	103.1	3,957,149	3,940,092	100.4
Michigan	1,928,436	1,739,976	2,519,309	2,323,016	108.4	2,694,727	2,561,379	105.2
Wisconsin	1,356,718	1,275,349	1,510,815	1,428,191	105.8	1,600,176	1,537,411	104.1
West North Central	**6,459,067**	**6,085,182**	**6,785,442**	**6,511,473**	**104.2**	**6,829,335**	**6,687,655**	**102.1**
Minnesota	1,245,537	1,141,588	1,316,571	1,247,382	105.5	1,427,545	1,364,755	104.6
Iowa	1,229,392	1,174,629	1,255,101	1,215,838	103.2	1,280,494	1,257,774	101.8
Missouri	1,723,319	1,680,736	1,822,866	1,806,501	100.9	1,881,252	1,903,412	98.8
North Dakota	341,673	305,199	359,615	321,230	111.9	335,402	306,533	109.4
South Dakota	337,120	299,427	363,650	329,199	110.5	332,514	310,447	107.1
Nebraska	672,805	623,567	706,348	671,615	105.2	665,788	650,046	102.4
Kansas	909,221	860,036	961,291	919,708	104.5	906,340	894,688	101.3
South Atlantic	**7,035,843**	**6,954,429**	**7,880,634**	**7,912,955**	**99.6**	**8,870,589**	**8,952,562**	**99.1**
Delaware	113,755	109,248	121,257	117,123	103.5	134,333	132,172	101.6
Maryland	729,455	720,206	821,009	810,517	101.3	915,038	906,206	101.0
Dist. of Columbia	203,543	234,028	231,883	254,986	90.9	317,522	345,569	91.9
Virginia	1,168,492	1,140,695	1,216,046	1,205,805	100.8	1,349,004	1,328,769	101.5
West Virginia	763,100	700,601	889,871	839,334	106.0	968,582	933,392	103.8
North Carolina	1,279,062	1,280,061	1,575,208	1,595,068	98.8	1,772,990	1,798,633	98.6
South Carolina	838,293	845,431	853,158	885,607	96.3	935,239	964,565	97.0
Georgia	1,444,823	1,451,009	1,434,527	1,473,979	97.3	1,534,758	1,588,965	96.6
Florida	495,320	473,150	737,675	730,536	101.0	943,123	954,291	98.8
East South Central	**4,471,690**	**4,421,617**	**4,947,502**	**4,939,712**	**100.2**	**5,366,024**	**5,412,201**	**99.1**
Kentucky	1,227,494	1,189,136	1,322,793	1,291,796	102.4	1,435,812	1,409,815	101.8
Tennessee	1,173,967	1,163,918	1,304,559	1,311,997	99.4	1,445,829	1,470,012	98.4
Alabama	1,173,105	1,175,069	1,315,009	1,331,239	98.8	1,399,901	1,433,060	97.7
Mississippi	897,124	893,494	1,005,141	1,004,680	100.0	1,084,482	1,099,314	98.7
West South Central	**5,265,829**	**4,976,395**	**6,186,924**	**5,989,906**	**103.3**	**6,558,293**	**6,506,232**	**100.8**
Arkansas	895,228	856,976	939,843	914,639	102.8	982,916	966,471	101.7
Louisiana	903,335	895,174	1,047,823	1,053,770	99.4	1,172,382	1,191,498	98.4
Oklahoma	1,058,044	970,239	1,233,264	1,162,776	106.1	1,181,892	1,154,542	102.4
Texas	2,409,222	2,254,006	2,965,994	2,858,721	103.8	3,221,103	3,193,721	100.9
Mountain	**1,789,299**	**1,546,802**	**1,949,798**	**1,751,991**	**111.3**	**2,149,398**	**2,000,605**	**107.4**
Montana	299,941	248,948	293,228	244,378	120.0	299,009	260,447	114.8
Idaho	233,919	197,947	237,347	207,685	114.3	276,579	248,294	111.4
Wyoming	110,359	84,043	124,785	100,780	123.8	135,055	115,687	116.7
Colorado	492,731	446,898	530,752	505,039	105.1	568,778	554,518	102.6
New Mexico	190,456	169,894	219,222	204,095	107.4	271,846	259,972	104.6
Arizona	183,602	150,560	231,304	204,269	113.2	258,170	241,091	107.1
Utah	232,051	217,345	259,999	247,848	104.9	278,620	271,690	102.6
Nevada	46,240	31,167	53,161	37,897	140.3	61,341	48,906	125.4
Pacific	**2,964,626**	**2,602,245**	**4,268,659**	**3,925,774**	**108.7**	**4,984,176**	**4,749,086**	**105.0**
Washington	734,701	621,920	826,392	737,004	112.1	905,757	830,434	109.1
Oregon	416,334	367,055	499,672	454,114	110.0	562,689	526,995	106.8
California	1,813,591	1,613,270	2,942,595	2,734,656	107.6	3,515,730	3,391,657	103.7

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BY RACE AND NATIVITY, BY SEX, 1940, BY STATES

Mexicans for all years

1940											
NATIVE WHITE			FOREIGN-BORN WHITE			NEGRO			OTHER RACES		DIVISION AND STATE
Male	Female	Males per 100 females	Male	Female	Males per 100 females	Male	Female	Males per 100 females	Male	Female	
53, 437, 533	53,358,199	100. 1	6, 011, 015	5, 408, 123	111. 1	6, 269, 038	6, 596, 480	95. 0	344, 008	244, 881	U.S.
3, 367, 347	3, 463, 558	97. 2	733, 032	765, 209	95. 8	49, 795	51, 714	96. 3	4, 586	2, 049	N. E.
382, 605	378, 297	101. 1	41, 722	41, 919	99. 5	725	579	125. 2	769	610	Me.
210, 877	211, 816	99. 6	33, 731	34, 565	97. 6	222	192	115. 6	79	42	N. H.
165, 572	161, 507	102. 5	16, 403	15, 324	107. 0	220	164	134. 1	29	12	Vt.
1, 666, 162	1, 742, 582	95. 6	406, 353	442, 499	91. 8	27, 240	28, 151	96. 8	2, 724	1, 010	Mass.
276, 638	287, 383	96. 3	67, 006	70, 778	94. 7	5, 384	5, 640	95. 5	376	141	R. I.
665, 493	681, 973	97. 6	167, 817	160, 124	104. 8	16, 004	16, 988	94. 2	609	234	Conn.
10, 746, 864	10,968,158	98. 0	2, 337, 516	2, 185, 084	107. 0	601, 648	666, 718	90. 2	24, 664	8, 835	M. A.
4, 946, 869	5, 079, 147	97. 4	1, 461, 323	1, 392, 207	105. 0	261, 306	309, 915	84. 3	20, 828	7, 547	N. Y.
1, 600, 433	1, 634, 844	97. 9	357, 272	338, 538	105. 5	109, 865	117, 108	93. 8	1, 589	516	N. J.
4, 199, 562	4, 254, 167	98. 7	518, 921	454, 339	114. 2	230, 477	239, 695	96. 2	2, 247	772	Pa.
11, 505, 557	11,451,820	100. 5	1, 388, 584	1, 182, 490	117. 4	526, 830	542, 496	97. 1	17, 354	11, 211	E. N. C.
3, 010, 664	3, 036, 601	99. 1	280, 416	238, 850	117. 4	168, 849	170, 612	99. 0	1, 143	477	Ohio.
1, 602, 390	1, 592, 302	100. 6	62, 316	48, 315	129. 0	60, 105	61, 811	97. 2	390	167	Ind.
3, 250, 881	3, 283, 948	99. 0	515, 822	453, 551	113. 7	186, 067	201, 379	92. 4	4, 379	1, 214	Ill.
2, 214, 069	2, 142, 544	103. 3	370, 390	312, 640	118. 5	105, 491	102, 854	102. 6	4, 777	3, 341	Mich.
1, 427, 553	1, 396, 425	102. 2	159, 640	129, 134	123. 6	6, 318	5, 840	108. 2	6, 665	6, 012	Wis.
6, 197, 487	6, 136, 169	101. 0	430, 121	347, 742	123. 7	173, 118	177, 874	97. 3	28, 609	25, 870	W. N. C.
1, 250, 159	1, 223, 919	102. 1	165, 010	129, 894	127. 0	5, 185	4, 743	109. 3	7, 191	6, 199	Minn.
1, 206, 759	1, 196, 687	100. 8	64, 744	52, 501	123. 3	8, 467	8, 227	102. 9	524	359	Iowa.
1, 699, 786	1, 725, 276	98. 5	61, 153	52, 972	115. 4	119, 554	124, 832	95. 8	759	332	Mo.
288, 034	269, 158	107. 0	42, 013	32, 259	130. 2	128	73	175. 3	5, 227	5, 043	N.Dak.
295, 126	279, 897	105. 4	25, 062	18, 990	132. 0	262	211	124. 6	12, 063	11, 349	S. Dak.
612, 252	603, 519	101. 4	44, 415	37, 438	118. 6	7, 069	7, 102	99. 5	2, 052	1, 987	Nebr.
845, 371	837, 713	100. 9	27, 724	23, 688	117. 0	32, 452	32, 686	99. 3	793	601	Kans.
6, 401, 749	6, 402, 409	100. 0	159, 248	131, 821	120. 8	2, 294, 031	2, 404, 332	95. 4	15, 561	13, 500	S. A.
107, 787	107, 908	99. 9	8, 019	6, 814	117. 7	18, 449	17, 427	105. 9	78	23	Del.
720, 043	716, 723	100. 5	42, 758	38, 957	109. 8	151, 617	150, 314	100. 9	620	212	Md.
209, 828	230, 484	91. 0	17, 920	16, 094	111. 3	88, 672	98, 594	89. 9	1, 102	397	D. C.
1, 005, 138	987, 458	101. 8	12, 981	10, 006	129. 7	330, 378	331, 071	99. 8	507	234	Va.
881, 718	860, 602	102. 5	26, 188	15, 594	167. 9	60, 595	57, 159	106. 0	81	37	W. Va.
1, 276, 525	1, 282, 064	99. 6	5, 237	3, 809	137. 5	479, 816	501, 482	95. 7	11, 412	11, 278	N. C.
537, 764	541, 629	99. 3	2, 833	2, 082	136. 1	393, 958	420, 206	93. 8	684	648	S. C.
1, 009, 843	1, 016, 519	99. 3	6, 845	5, 071	135. 0	517, 747	567, 180	91. 3	323	195	Ga.
653, 103	659, 022	99. 1	36, 467	33, 394	109. 2	252, 799	261, 399	96. 7	754	476	Fla.
3, 986, 516	3, 962, 343	100. 6	25, 842	19, 054	135. 6	1, 351, 501	1, 429, 134	94. 6	2, 165	1, 670	E. S. C.
1, 320, 826	1, 294, 968	102. 0	8, 799	6, 832	128. 8	106, 066	107, 965	98. 2	121	50	Ky.
1, 193, 198	1, 202, 388	99. 2	6, 382	4, 938	129. 2	246, 129	262, 607	93. 7	120	79	Tenn.
919, 996	917, 144	100. 3	7, 000	4, 957	141. 2	472, 590	510, 700	92. 5	315	259	Ala.
552, 496	547, 843	100. 8	3, 661	2, 327	157. 3	526, 716	547, 862	96. 1	1, 609	1, 282	Miss.
5, 182, 474	5, 097, 411	101. 7	153, 660	136, 051	112. 9	1, 186, 013	1, 239, 108	95. 7	36, 146	33, 662	W. C. S.
739, 805	718, 587	103. 0	4, 433	3, 259	136. 0	238, 236	244, 342	97. 5	442	283	Ark.
741, 633	742, 834	99. 8	15, 746	11, 526	136. 6	413, 322	435, 981	94. 8	1, 681	1, 157	La.
1, 054, 799	1, 029, 070	102. 5	11, 459	8, 900	128. 8	83, 465	85, 384	97. 8	32, 169	31, 188	Okla.
2, 646, 237	2, 606, 920	101. 5	122, 022	112, 366	108. 6	450, 990	473, 401	95. 3	1, 854	1, 034	Tex.
1, 911, 496	1, 805, 423	105. 9	148, 141	113, 848	130. 1	19, 187	17, 224	111. 4	70, 574	64, 105	Mt.
255, 904	228, 922	111. 8	33, 071	22, 571	146. 5	647	473	136. 8	9, 387	8, 481	Mont.
259, 055	236, 121	109. 7	14, 457	9, 659	149. 7	342	253	135. 2	2, 725	2, 261	Idaho.
122, 407	107, 411	114. 0	10, 375	6, 404	162. 0	492	464	106. 0	1, 781	1, 408	Wyo.
521, 002	515, 029	101. 2	39, 320	31, 151	126. 2	5, 832	6, 344	91. 9	2, 624	1, 994	Colo.
243, 004	234, 061	103. 8	8, 513	6, 734	126. 4	2, 406	2, 266	106. 2	17, 923	16, 911	N.Mex.
201, 171	188, 784	106. 6	18, 787	18, 050	104. 1	8, 423	6, 570	128. 2	29, 789	27, 687	Ariz.
258, 015	252, 607	102. 1	16, 572	15, 726	105. 4	682	553	123. 3	3, 351	2, 804	Utah.
50, 938	42, 493	119. 9	7, 046	3, 553	198. 3	363	301	120. 6	2, 994	2, 559	Nev.
4, 138, 043	4, 070, 903	101. 6	634, 871	526, 824	120. 5	66, 915	67, 380	99. 3	144, 347	83, 979	Pac.
768, 247	726, 737	105. 7	115, 441	87, 722	131. 6	4, 321	3, 103	139. 3	17, 748	12, 872	Wash.
504, 832	483, 260	104. 5	49, 887	37, 752	132. 1	1, 384	1, 181	117. 2	6, 586	4, 802	Oreg.
2, 864, 964	2, 860, 906	100. 1	469, 543	401, 350	117. 0	61, 210	63, 096	97. 0	120, 013	66, 305	Calif.

Source: Department of Commerce, Bureau of Census; Sixteenth Census Reports, Population Vol. II.

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No. 16.—Population, by Race and

Note.—White population

Division and State	Native White			Foreign-born White			Negro
	1920	1930	1940	1920	1930	1940	1920
Continental U. S.	**81, 108, 161**	**96, 303, 335**	**106, 795, 732**	**13, 712, 754**	**13, 983, 405**	**11, 419, 138**	**10, 463, 131**
New England	**5, 445, 425**	**6, 230, 842**	**6, 830, 905**	**1, 870, 654**	**1, 834, 378**	**1, 498, 241**	**79, 051**
Maine	658, 346	694, 817	760, 902	107, 349	100, 368	83, 641	1, 310
New Hampshire	351, 098	381, 690	422, 693	91, 233	82, 661	68, 296	621
Vermont	307, 291	315, 904	327, 079	44, 526	43, 062	31, 727	572
Massachusetts	2, 725, 990	3, 138, 315	3, 408, 744	1, 077, 534	1, 054, 677	848, 852	45, 466
Rhode Island	420, 481	506, 306	564, 021	173, 499	170, 720	137, 784	10, 036
Connecticut	982, 219	1, 193, 810	1, 347, 466	376, 513	382, 890	327, 941	21, 046
Middle Atlantic	**16, 729, 265**	**19, 904, 590**	**21, 715, 022**	**4, 912, 575**	**5, 274, 271**	**4, 522, 600**	**600, 183**
New York	7, 385, 915	8, 959, 249	10, 026, 016	2, 786, 112	3, 193, 942	2, 853, 530	198, 483
New Jersey	2, 298, 474	2, 984, 879	3, 235, 277	738, 613	844, 784	695, 810	117, 132
Pennsylvania	7, 044, 876	7, 960, 462	8, 453, 729	1, 387, 850	1, 235, 545	973, 260	284, 568
East North Central	**17, 715, 583**	**21, 070, 843**	**22, 957, 377**	**3, 223, 279**	**3, 265, 137**	**2, 571, 074**	**514, 554**
Ohio	4, 893, 196	5, 688, 085	6, 047, 265	678, 697	647, 088	519, 266	186, 187
Indiana	2, 698, 203	2, 983, 233	3, 194, 692	150, 868	142, 545	110, 631	80, 810
Illinois	5, 092, 382	6, 057, 040	6, 534, 829	1, 206, 951	1, 238, 227	969, 373	182, 274
Michigan	2, 874, 992	3, 814, 210	4, 356, 613	726, 635	849, 297	683, 030	60, 082
Wisconsin	2, 156, 810	2, 528, 275	2, 823, 978	460, 128	387, 980	288, 774	5, 201
West North Central	**10, 853, 426**	**11, 831, 615**	**12, 333, 656**	**1, 371, 961**	**1, 081, 677**	**777, 863**	**278, 521**
Minnesota	1, 882, 772	2, 152, 319	2, 474, 078	486, 164	390, 280	294, 904	8, 809
Iowa	2, 158, 534	2, 284, 597	2, 403, 446	225, 647	168, 080	117, 245	19, 005
Missouri	3, 039, 018	3, 251, 467	3, 425, 062	186, 026	152, 409	114, 125	178, 241
North Dakota	508, 451	566, 370	557, 192	131, 503	105, 481	74, 272	467
South Dakota	536, 756	604, 327	575, 023	82, 391	65, 942	44, 052	832
Nebraska	1, 129, 567	1, 241, 266	1, 215, 771	149, 652	118, 757	81, 853	13, 242
Kansas	1, 598, 328	1, 731, 269	1, 683, 084	110, 578	80, 728	51, 412	57, 925
South Atlantic	**9, 333, 020**	**11, 045, 238**	**12, 804, 158**	**315, 920**	**304, 737**	**291, 069**	**4, 325, 120**
Delaware	172, 805	188, 811	215, 695	19, 810	16, 907	14, 833	30, 335
Maryland	1, 102, 560	1, 259, 085	1, 436, 766	102, 177	95, 141	81, 715	244, 479
Dist. of Columbia	298, 312	323, 995	440, 312	28, 548	29, 986	34, 014	109, 966
Virginia	1, 587, 124	1, 746, 601	1, 992, 596	30, 785	23, 840	22, 987	690, 017
West Virginia	1, 315, 329	1, 562, 512	1, 742, 320	61, 906	51, 679	41, 782	86, 345
North Carolina	1, 776, 680	2, 226, 164	2, 558, 589	7, 099	8, 794	9, 046	763, 407
South Carolina	812, 137	938, 780	1, 079, 393	6, 401	5, 269	4, 915	864, 719
Georgia	1, 672, 928	1, 823, 078	2, 026, 362	16, 186	13, 943	11, 916	1, 206, 365
Florida	595, 145	976, 212	1, 312, 125	43, 008	59, 178	69, 861	329, 487
East South Central	**6, 295, 608**	**7, 167, 673**	**7, 948, 859**	**71, 939**	**58, 344**	**44, 896**	**2, 523, 532**
Kentucky	2, 149, 780	2, 366, 554	2, 615, 794	30, 780	21, 898	15, 631	235, 938
Tennessee	1, 870, 515	2, 125, 557	2, 395, 586	15, 478	13, 087	11, 320	451, 758
Alabama	1, 429, 370	1, 685, 095	1, 837, 140	17, 662	15, 749	11, 957	900, 652
Mississippi	845, 943	990, 467	1, 100, 339	8, 019	7, 610	5, 988	935, 184
West South Central	**7, 656, 394**	**9, 358, 287**	**10, 279, 885**	**459, 333**	**437, 690**	**289, 711**	**2, 063, 579**
Arkansas	1, 265, 782	1, 364, 933	1, 458, 392	13, 975	10, 382	7, 692	472, 220
Louisiana	1, 051, 740	1, 286, 721	1, 484, 467	44, 871	35, 991	27, 272	700, 257
Oklahoma	1, 781, 226	2, 100, 529	2, 083, 869	39, 968	30, 249	20, 359	149, 408
Texas	3, 557, 646	4, 606, 104	5, 253, 157	360, 519	361, 068	234, 388	741, 694
Mountain	**2, 759, 674**	**3, 178, 490**	**3, 716, 924**	**453, 225**	**374, 410**	**261, 989**	**30, 801**
Montana	440, 640	445, 250	484, 826	93, 620	74, 648	55, 642	1, 658
Idaho	386, 705	407, 537	495, 176	38, 963	31, 303	24, 116	920
Wyoming	164, 891	198, 572	229, 818	25, 255	22, 669	16, 779	1, 375
Colorado	807, 149	920, 571	1, 036, 031	116, 954	98, 222	70, 471	11, 318
New Mexico	305, 596	367, 315	477, 065	29, 077	23, 780	15, 247	5, 733
Arizona	213, 350	315, 105	389, 955	78, 099	63, 446	36, 837	8, 005
Utah	385, 446	453, 978	510, 622	56, 455	45, 989	32, 298	1, 446
Nevada	55, 897	70, 162	93, 431	14, 802	14, 353	10, 599	346
Pacific	**4, 319, 766**	**6, 515, 757**	**8, 208, 946**	**1, 033, 868**	**1, 352, 761**	**1, 161, 695**	**47, 790**
Washington	1, 069, 722	1, 276, 995	1, 494, 984	250, 055	244, 666	203, 163	6, 883
Oregon	666, 995	831, 882	988, 092	102, 151	106, 715	87, 639	2, 144
California	2, 583, 049	4, 406, 880	5, 725, 870	681, 662	1, 001, 380	870, 893	38, 763

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NATIVITY, BY STATES: 1920, 1930, AND 1940

includes Mexicans for all years

NEGRO—continued		INDIAN			CHINESE			JAPANESE			DIVISION AND STATE
1930	1940	1920	1930	1940	1920	1930	1940	1920	1930	1940	
11,891,143	12,865,518	244,437	332,397	333,969	61,639	74,954	77,504	111,010	138,834	126,947	U. S.
94,086	101,509	1,715	2,466	2,483	3,602	3,794	3,238	347	352	340	N. E.
1,096	1,304	839	1,012	1,251	161	115	92	7	3	5	Me.
790	414	28	64	50	95	84	63	8	-------	4	N. H.
568	384	24	36	16	11	34	21	4	1	3	Vt.
52,365	55,391	555	874	769	2,544	2,973	2,513	191	201	158	Mass.
9,913	11,024	110	318	196	225	197	257	35	17	6	R. I.
29,354	32,992	159	162	201	566	391	292	102	130	164	Conn.
1,052,899	1,268,366	5,940	7,709	9,303	8,812	14,005	16,408	3,266	3,662	3,060	M. A.
412,814	571,221	5,503	6,973	8,651	5,793	9,665	13,731	2,686	2,930	2,538	N. Y.
208,828	226,973	100	213	211	1,190	1,783	1,200	325	439	298	N. J.
431,257	470,172	337	523	441	1,829	2,557	1,477	255	293	224	Pa.
930,450	1,069,326	15,695	19,817	19,732	5,043	6,340	4,799	927	1,022	816	E. N. C.
309,304	339,461	151	435	338	941	1,425	921	130	187	163	Ohio.
111,982	121,916	125	285	223	283	279	208	81	71	29	Ind.
328,972	387,446	194	469	624	2,776	3,192	2,456	472	564	462	Ill.
169,453	208,345	5,614	7,080	6,282	792	1,081	924	184	176	139	Mich.
10,739	12,158	9,611	11,548	12,265	251	363	290	60	24	23	Wis.
331,784	350,992	37,263	48,245	51,618	1,678	1,738	1,293	1,215	1,003	755	W. N. C.
9,445	9,928	8,761	11,077	12,528	508	524	551	85	69	51	Minn.
17,380	16,694	529	660	733	235	153	81	29	19	29	Iowa.
223,840	244,386	171	578	330	412	634	334	135	94	74	Mo.
377	201	6,254	8,387	10,114	124	103	56	72	91	83	N. Dak.
646	474	16,384	21,833	23,347	142	70	36	38	19	19	S. Dak.
13,752	14,171	2,888	3,256	3,401	189	194	102	804	674	480	Nebr.
66,344	65,138	2,276	2,454	1,165	68	60	133	52	37	19	Kans.
4,421,388	4,698,863	13,673	19,060	25,076	1,824	1,869	2,047	360	393	442	S. A.
32,602	35,876	2	5	14	43	38	39	8	8	22	Del.
276,379	301,931	32	50	73	371	492	437	29	38	36	Md.
132,068	187,266	37	40	190	461	398	656	103	78	68	D. C.
650,165	661,449	824	779	198	278	293	208	56	43	74	Va.
114,893	117,754	7	18	25	98	86	57	10	9	3	W. Va.
918,647	981,298	11,824	16,579	22,546	88	68	83	24	17	21	N. C.
793,681	814,164	304	959	1,234	93	41	27	15	15	33	S. C.
1,071,125	1,084,927	125	43	106	211	253	326	9	32	31	Ga.
431,828	514,198	518	587	690	181	200	214	106	153	154	Fla.
2,658,238	2,780,635	1,623	2,106	2,756	542	743	944	35	46	43	E. S. C.
226,040	214,031	57	22	44	62	60	100	9	9	9	Ky.
477,646	508,736	56	161	114	57	70	60	8	11	12	Tenn.
944,834	983,290	405	465	464	59	52	41	18	25	21	Ala.
1,009,718	1,074,578	1,105	1,458	2,134	364	561	743	-------	1	1	Miss.
2,281,951	2,425,121	60,618	95,670	66,307	1,534	1,582	1,935	578	687	564	W. S. C.
478,463	482,578	106	408	278	113	251	432	5	12	3	Ark.
776,326	849,303	1,066	1,536	1,801	387	422	360	57	52	46	La.
172,198	168,849	57,337	92,725	63,125	261	206	112	67	104	57	Okla.
854,964	924,391	2,109	1,001	1,103	773	703	1,031	449	519	458	Tex.
30,225	36,411	76,899	102,083	122,031	4,339	3,252	2,853	10,792	11,418	8,574	Mt.
1,256	1,120	10,956	14,798	16,841	872	486	258	1,074	753	508	Mont.
668	595	3,098	3,638	3,537	585	335	208	1,569	1,421	1,191	Idaho.
1,250	956	1,343	1,845	2,349	252	130	102	1,194	1,026	643	Wyo.
11,828	12,176	1,383	1,395	1,360	291	233	216	2,464	3,213	2,734	Colo.
2,850	4,672	19,512	28,941	34,510	171	133	106	251	249	186	N. Mex.
10,749	14,993	32,989	43,726	55,076	1,137	1,110	1,449	550	879	632	Ariz.
1,108	1,235	2,711	2,869	3,611	342	342	228	2,936	3,269	2,210	Utah.
516	664	4,907	4,871	4,747	689	483	286	754	608	470	Nev.
90,122	134,295	31,011	35,241	34,663	34,265	41,631	43,987	93,490	120,251	112,353	Pac.
6,840	7,424	9,061	11,253	11,394	2,363	2,195	2,345	17,387	17,837	14,565	Wash.
2,234	2,565	4,590	4,776	4,594	3,090	2,075	2,086	4,151	4,958	4,071	Oreg.
81,048	124,306	17,360	19,212	18,675	28,812	37,361	39,556	71,952	97,456	93,717	Calif.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. II.

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No. 17.—Population, by Race and Nativity, Continental United States: 1880 to 1940

Note.—White population includes Mexicans for all years

Class	1880	1890	1900	1910	1920	1930	1940
All classes	50,155,783	62,947,714	75,994,575	91,972,266	105,710,620	122,775,046	131,669,275
White	43,402,970	55,101,258	66,809,196	81,731,957	94,820,915	110,286,740	118,214,870
Negro	6,580,793	7,488,676	8,833,994	9,827,763	10,463,131	11,891,143	12,865,518
Indian	[1] 66,407	248,253	237,196	265,683	244,437	332,397	333,969
Chinese	105,465	107,488	89,863	71,531	61,639	74,954	77,504
Japanese	148	2,039	24,326	72,157	111,010	138,834	126,947
All other [2]				3,175	9,488	50,978	50,467
Native (all races)	43,475,840	53,698,154	65,653,299	78,456,380	91,789,928	108,570,897	120,074,379
Foreign-born (all races)	6,679,943	9,249,560	10,341,276	13,515,886	13,920,692	14,204,149	11,594,896
Native white	36,843,291	45,979,391	56,595,379	68,386,412	81,108,161	96,303,335	106,795,732
Foreign-born white	6,559,679	9,121,867	10,213,817	13,345,545	13,712,754	13,983,405	11,419,138
Percent of total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	86.5	87.5	87.9	88.9	89.7	89.8	89.8
Negro	13.1	11.9	11.6	10.7	9.9	9.7	9.8
Indian	.1	.4	.3	.3	.2	.3	.3
Chinese	.2	.2	.1	.1	.1	.1	.1
Japanese	[3]	[3]	[3]	.1	.1	.1	.1
All other [2]				[3]	[3]	[3]	[3]
Native (all races)	86.7	85.3	86.4	85.3	86.8	88.4	91.2
Foreign-born (all races)	13.3	14.7	13.6	14.7	13.2	11.6	8.8
Native white	73.5	73.0	74.5	74.4	76.7	78.4	81.1
Foreign-born white	13.1	14.5	13.4	14.5	13.0	11.4	8.7
Increase over preceding census: [4]							
All classes	11,597,412	[5] 12,466,467	13,046,861	15,977,691	13,738,354	17,064,426	8,894,229
Percent	30.1	24.9	20.7	21.0	14.9	16.1	7.2
White	9,813,593	11,580,920	11,707,938	14,922,761	13,088,958	15,465,825	7,928,130
Percent	29.2	26.7	21.2	22.3	16.0	16.3	7.2
Negro	1,700,784	889,247	1,345,318	993,769	635,368	1,428,012	974,375
Percent	34.9	13.5	18.0	11.2	6.5	13.6	8.2
Indian	40,676	−7,601	−11,057	28,487	−21,246	87,960	1,572
Percent	158.1	−11.4	−4.5	12.0	−8.0	36.0	.5
Chinese	42,266	2,010	−17,625	−18,332	−9,892	13,315	2,550
Percent	66.9	1.9	−16.4	−26.4	−13.8	21.6	3.4
Japanese	98	1,891	22,287	47,831	38,853	27,824	−11,887
Percent	[6]	1,277.7	1,093.0	196.6	53.8	25.1	−8.6
All other [2]				3,175	6,313	41,490	−511
Percent					198.8	437.3	−1.0
Native (all races)	10,484,698	9,896,863	11,955,145	12,803,081	13,333,548	16,780,969	11,503,482
Percent	31.8	22.8	22.3	19.5	17.0	18.3	10.6
Foreign-born (all races)	1,112,714	2,569,604	1,091,716	3,174,610	404,806	283,457	−2,609,253
Percent	20.0	38.5	11.8	30.7	3.0	2.0	−18.4
Native white	8,747,626	9,018,732	10,615,988	11,791,033	12,721,749	15,195,174	10,492,397
Percent	31.1	24.5	23.1	20.8	18.6	18.7	10.9
Foreign-born white	1,065,967	2,562,188	1,091,950	3,131,728	367,209	270,651	−2,564,267
Percent	19.4	39.1	12.0	30.7	2.8	2.0	−18.3

[1] Exclusive of Indians in Indian Territory and on Indian reservations, not enumerated prior to 1890.
[2] Comprises Filipinos, Hindus, Koreans, Hawaiians, Malays, Siamese, Samoans, and Maoris.
[3] Less than one-tenth of 1 percent.
[4] A minus sign (−) denotes a decrease.
[5] Exclusive of 325,464 persons (117,368 whites, 18,636 Negroes, 189,447 Indians, and 13 Chinese), specially enumerated in 1890 in Indian Territory and on Indian reservations.
[6] Percent not shown where base is less than 100.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population Vol. II.

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No. 18.—Population, White, by Nativity and Parentage, Continental United States: 1880 to 1940

Note.—1940 data are based on a tabulation of a 5 percent cross-section of the population, multiplied uniformly by 20. Figures thus derived differ somewhat from those which would have resulted from a 100 percent tabulation of the population. For items that were obtained for the total population, an analysis of statistics based on tabulations of the 5 percent cross-section of the population indicates that in 95 percent of the cases the sample statistics differ from the complete census statistics by less than 5 percent for all numbers of 10,000 or more. White population includes Mexicans for all years.

CLASS	1880	1890	1900	1910	1920	1930	1940 [1]
Total white	43,402,970	55,101,258	66,809,196	81,731,957	94,820,915	110,286,740	118,701,558
Native white	36,843,291	45,979,391	56,595,379	68,386,412	81,108,161	96,303,335	107,282,420
Native parentage	28,568,424	34,475,716	40,949,362	49,488,575	58,421,957	70,400,952	84,124,840
Foreign or mixed parentage	8,274,867	11,503,675	15,646,017	18,897,837	22,686,204	25,902,383	23,157,580
Foreign	6,363,769	8,085,019	10,632,280	12,916,311	15,694,539	17,407,527	15,183,740
Mixed	1,911,098	3,418,656	5,013,737	5,981,526	6,991,665	8,494,856	7,973,840
Foreign-born white	6,559,679	9,121,867	10,213,817	13,345,545	13,712,754	13,983,405	11,419,138
Percent of total:							
Total white	86.5	87.5	87.9	88.9	89.7	89.8	89.8
Native white	73.5	73.0	74.5	74.4	76.7	78.4	81.2
Native parentage	57.0	54.8	53.9	53.8	55.3	57.3	63.7
Foreign or mixed parentage	16.5	18.3	20.6	20.5	21.5	21.1	17.5
Foreign	12.7	12.8	14.0	14.0	14.8	14.2	11.5
Mixed	3.8	5.4	6.6	6.5	6.6	6.9	6.0
Foreign-born white	13.1	14.5	13.4	14.5	13.0	11.4	8.6
Increase or decrease over preceding census:							
Total white	9,813,593	11,580,920	11,707,938	14,922,761	13,088,958	15,465,825	8,414,818
Percent	29.2	26.7	21.2	22.3	16.0	16.3	7.6
Native white	8,747,626	9,018,732	10,615,988	11,791,033	12,721,749	15,195,174	10,979,085
Percent	31.1	24.5	23.1	20.8	18.6	18.7	11.4
Native parentage	5,797,027	5,789,924	6,473,646	8,539,213	8,933,382	11,978,995	13,723,888
Percent	25.5	20.3	18.8	20.9	18.1	20.5	19.5
Foreign or mixed parentage	2,950,599	3,228,808	4,142,342	3,251,820	3,788,367	3,216,179	−2,744,803
Percent	55.4	39.0	36.0	20.8	20.0	14.2	−10.6
Foreign	2,196,671	1,721,250	2,547,261	2,284,031	2,778,228	1,712,988	−2,223,787
Percent	52.7	27.0	31.5	21.5	21.5	10.9	−12.8
Mixed	753,928	1,507,558	1,595,081	967,789	1,010,139	1,503,191	−521,016
Percent	65.2	78.9	46.7	19.3	16.9	21.5	−6.1
Foreign-born white	1,065,967	2,562,188	1,091,950	3,131,728	367,209	270,651	−2,564,267
Percent	19.4	39.1	12.0	30.7	2.8	2.0	−18.3

[1] See headnote.

Source: Department of Commerce, Bureau of the Census; Fifteenth Census Reports, Population, Vol. and special report of Sixteenth Census, Nativity and Parentage of the White Population.

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No. 19.—Population, Native White, by Parentage, by States: 1920, 1930, and 1940

Note.—1940 data are based on a tabulation of a 5 percent cross-section of the population, multiplied uniformly by 20. Figures thus derived differ somewhat from those which would have resulted from a 100 percent tabulation of the population. For items that were obtained for the total population, an analysis of statistics based on tabulations of the 5 percent cross-section of the population indicates that in 95 percent of the cases the sample statistics differ from the complete census statistics by less than 5 percent for all numbers of 10,000 or more. For total native white population for 1920, 1930, and 1940 (enumerated), see table 16, p. 16.

Division and state	Native white						
	Total, 1940 [1]	Native parentage			Foreign or mixed parentage		
		1920	1930	1940 [1]	1920	1930	1940 [1]
Continental U. S.	107,282,420	58,421,957	70,400,952	84,124,840	22,686,204	25,902,383	23,157,580
New England	6,872,580	2,803,149	3,167,091	4,024,080	2,642,276	3,063,751	2,848,500
Maine	764,340	495,780	515,244	590,060	162,566	179,573	174,280
New Hampshire	424,680	225,512	239,438	285,640	125,586	142,252	139,040
Vermont	328,740	228,325	234,090	257,560	78,966	81,814	71,180
Massachusetts	3,427,440	1,230,773	1,429,791	1,868,220	1,495,217	1,708,524	1,559,220
Rhode Island	566,700	173,553	210,963	288,360	246,928	295,343	278,340
Connecticut	1,360,680	449,206	537,565	734,240	533,013	656,245	626,440
Middle Atlantic	21,818,600	9,631,012	11,450,123	14,107,240	7,098,253	8,454,467	7,711,360
New York	10,076,960	3,668,266	4,474,067	5,796,840	3,717,649	4,485,182	4,280,120
New Jersey	3,256,260	1,212,675	1,571,558	1,980,720	1,085,799	1,413,321	1,275,540
Pennsylvania	8,485,380	4,750,071	5,404,498	6,329,680	2,294,805	2,555,964	2,155,700
East North Central	23,061,860	11,790,370	14,501,781	17,445,560	5,925,213	6,569,062	5,616,300
Ohio	6,075,080	3,669,122	4,325,406	4,944,040	1,224,074	1,362,679	1,131,040
Indiana	3,203,800	2,329,544	2,605,883	2,920,140	368,659	377,350	283,660
Illinois	6,554,400	3,066,563	3,769,466	4,590,540	2,025,819	2,287,574	1,963,860
Michigan	4,388,120	1,670,447	2,364,482	3,060,800	1,204,545	1,449,728	1,327,320
Wisconsin	2,840,460	1,054,694	1,436,544	1,930,040	1,102,116	1,091,731	910,420
West North Central	12,376,960	7,475,548	8,549,047	9,709,740	3,377,878	3,282,568	2,667,220
Minnesota	2,483,940	827,627	1,114,485	1,575,120	1,055,145	1,037,834	908,820
Iowa	2,417,220	1,528,553	1,697,589	1,953,880	629,981	587,008	463,340
Missouri	3,428,280	2,536,936	2,776,434	3,063,220	502,082	475,033	365,160
North Dakota	560,680	207,966	256,715	311,320	300,485	309,655	249,360
South Dakota	576,120	308,598	375,666	398,780	228,158	228,661	177,340
Nebraska	1,220,000	757,064	874,217	929,060	372,503	367,049	290,940
Kansas	1,690,620	1,308,804	1,453,941	1,478,360	289,524	277,328	212,260
South Atlantic	12,844,940	8,779,416	10,412,419	12,259,320	553,604	632,819	585,620
Delaware	216,180	139,876	155,026	185,040	32,929	33,785	31,140
Maryland	1,448,260	893,088	1,039,798	1,264,480	209,472	219,287	183,780
Dist. of Columbia	444,460	239,488	262,432	378,160	58,824	61,563	66,300
Virginia	1,993,380	1,534,494	1,692,707	1,942,380	52,630	53,894	51,000
West Virginia	1,744,500	1,232,857	1,461,560	1,655,080	82,472	100,952	89,420
North Carolina	2,559,820	1,765,203	2,208,567	2,543,540	11,477	17,597	16,280
South Carolina	1,080,800	799,418	925,445	1,069,820	12,719	13,335	10,980
Georgia	2,034,860	1,642,697	1,792,508	2,009,200	30,231	30,570	25,660
Florida	1,322,680	532,295	874,376	1,211,620	62,850	101,836	111,060
East South Central	7,968,640	6,092,782	6,972,148	7,835,080	202,826	195,525	133,560
Kentucky	2,621,160	2,039,134	2,269,546	2,560,460	110,646	97,008	60,700
Tennessee	2,405,520	1,832,757	2,087,386	2,375,760	37,758	38,171	29,760
Alabama	1,843,100	1,394,129	1,646,347	1,817,000	35,241	38,748	26,100
Mississippi	1,098,860	826,762	968,869	1,081,860	19,181	21,598	17,000
West South Central	10,317,480	6,959,785	8,503,918	9,552,820	696,609	854,369	764,660
Arkansas	1,458,080	1,226,692	1,329,246	1,432,480	39,090	35,687	25,600
Louisiana	1,487,380	941,724	1,175,459	1,403,700	110,016	111,262	83,680
Oklahoma	2,089,700	1,679,107	1,995,209	2,011,740	102,119	105,320	77,960
Texas	5,282,320	3,112,262	4,004,004	4,704,900	445,384	602,100	577,420
Mountain	3,730,480	2,002,508	2,381,452	3,018,500	757,166	797,038	711,980
Montana	486,340	275,803	283,715	341,320	164,837	161,535	145,020
Idaho	496,920	294,252	320,268	417,320	92,453	87,269	79,600
Wyoming	230,740	122,884	150,669	186,260	42,007	47,903	44,480
Colorado	1,038,760	603,041	702,062	849,220	204,108	218,509	189,540
New Mexico	478,300	273,317	328,339	439,500	32,279	38,976	38,800
Arizona	390,760	151,145	229,202	304,780	62,205	85,903	85,980
Utah	514,160	245,781	319,414	407,720	139,665	134,564	106,440
Nevada	94,500	36,285	47,783	72,380	19,612	22,379	22,120
Pacific	8,290,880	2,887,387	4,462,973	6,172,500	1,432,379	2,052,784	2,118,380
Washington	1,505,260	711,706	873,664	1,116,620	358,016	403,331	388,640
Oregon	998,420	497,726	630,036	804,780	169,269	201,846	193,640
California	5,787,200	1,677,955	2,959,273	4,251,100	905,094	1,447,607	1,536,100

[1] See headnote.

Source: Department of Commerce, Bureau of the Census; special report of Sixteenth Census, Nativity and Parentage of the White Population.

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No. 20.—Population, by Race, Nativity, and Parentage—Percent Distribution, by States: 1920, 1930, and 1940

Note.—The percent figures showing the white population by nativity are based on the entire enumerated white population, but those showing the native white population by parentage are computed from results of a 5 percent sample of the population enumerated in the 1940 Census. In most cases these sample percentages are identical with those that would have been obtained from a 100 percent enumeration.

Division and state	Percent of total population						Percent of white population						
	White			Negro			Native, 1940				Foreign-born		
	1920	1930	1940	1920	1930	1940	Total	Native parentage	Foreign parentage	Mixed parentage	1920	1930	1940
Continental U. S.	**89.7**	**89.8**	**89.8**	**9.9**	**9.7**	**9.8**	**90.4**	**70.9**	**12.8**	**6.7**	**14.5**	**12.7**	**9.7**
New England	**98.9**	**98.8**	**98.7**	**1.1**	**1.2**	**1.2**	**82.1**	**48.1**	**23.0**	**11.1**	**25.6**	**22.7**	**18.0**
Maine	99.7	99.7	99.7	.2	.1	.2	90.1	69.6	9.7	10.8	14.0	12.6	9.9
New Hampshire	99.8	99.8	99.9	.1	.2	.1	86.1	57.9	16.2	12.0	20.6	17.8	13.9
Vermont	99.8	99.8	99.9	.2	.2	.1	91.2	71.4	9.8	10.0	12.7	12.0	8.8
Massachusetts	98.7	98.7	98.6	1.2	1.2	1.3	80.1	43.7	25.1	11.4	28.3	25.2	19.9
Rhode Island	98.3	98.5	98.4	1.7	1.4	1.5	80.4	40.9	26.8	12.7	29.2	25.2	19.6
Connecticut	98.4	98.1	98.0	1.5	1.8	1.9	80.6	43.5	27.4	9.7	27.7	24.3	19.6
Middle Atlantic	**97.2**	**95.9**	**95.3**	**2.7**	**4.0**	**4.6**	**82.8**	**53.6**	**21.2**	**8.1**	**22.7**	**20.9**	**17.2**
New York	97.9	96.5	95.6	1.9	3.3	4.2	77.9	44.8	24.1	9.0	27.4	26.3	22.2
New Jersey	96.2	94.8	94.5	3.7	5.2	5.5	82.4	50.1	23.3	9.0	24.3	22.1	17.7
Pennsylvania	96.7	95.5	95.2	3.3	4.5	4.7	89.7	66.9	16.2	6.5	16.5	13.4	10.3
East North Central	**97.5**	**96.2**	**95.9**	**2.4**	**3.7**	**4.0**	**90.0**	**68.1**	**14.3**	**7.6**	**15.4**	**13.4**	**10.1**
Ohio	96.7	95.3	95.1	3.2	4.7	4.9	92.1	75.0	11.4	5.7	12.2	10.2	7.9
Indiana	97.2	96.5	96.4	2.8	3.5	3.6	96.7	88.1	5.1	3.4	5.3	4.6	3.3
Illinois	97.1	95.6	95.0	2.8	4.3	4.9	87.1	61.0	18.1	8.1	19.2	17.0	12.9
Michigan	98.2	96.3	95.9	1.6	3.5	4.0	86.5	60.4	16.2	10.0	20.2	18.2	13.6
Wisconsin	99.4	99.2	99.2	.2	.4	.4	90.8	61.7	18.0	11.1	17.6	13.3	9.3
West North Central	**97.5**	**97.1**	**97.0**	**2.2**	**2.5**	**2.6**	**94.1**	**73.8**	**11.8**	**8.5**	**11.2**	**8.4**	**5.9**
Minnesota	99.2	99.2	99.2	.4	.4	.4	89.4	56.7	20.0	12.7	20.5	15.3	10.7
Iowa	99.2	99.3	99.3	.8	.7	.7	95.4	77.1	10.0	8.2	9.5	6.9	4.7
Missouri	94.7	93.8	93.5	5.2	6.2	6.5	96.8	86.5	5.7	4.6	5.8	4.5	3.2
North Dakota	98.9	98.7	98.4	.1	.1	(1)	88.3	49.0	23.6	15.7	20.5	15.7	11.8
South Dakota	97.3	96.7	96.3	.1	.1	.1	92.9	64.3	16.1	12.5	13.3	9.8	7.1
Nebraska	98.7	98.7	98.6	1.0	1.0	1.1	93.7	71.4	13.2	9.1	11.7	8.7	6.3
Kansas	96.6	96.3	96.3	3.3	3.5	3.6	97.0	84.9	6.6	5.6	6.5	4.5	3.0
South Atlantic	**69.0**	**71.9**	**73.5**	**30.9**	**28.0**	**26.4**	**97.8**	**93.3**	**2.7**	**1.8**	**3.3**	**2.7**	**2.2**
Delaware	86.4	86.3	86.5	13.6	13.7	13.5	93.6	80.1	9.1	4.4	10.3	8.2	6.4
Maryland	83.1	83.0	83.4	16.9	16.9	16.6	94.7	82.6	7.8	4.2	8.5	7.0	5.4
Dist. of Columbia	74.7	72.7	71.5	25.1	27.1	28.2	92.9	79.0	8.7	5.1	8.7	8.5	7.2
Virginia	70.1	73.1	75.3	29.9	26.8	24.7	98.9	96.3	1.3	1.2	1.9	1.3	1.1
West Virginia	94.1	93.3	93.8	5.9	6.6	6.2	97.7	92.7	3.2	1.8	4.5	3.2	2.3
North Carolina	69.7	70.5	71.9	29.8	29.0	27.5	99.6	99.0	.3	.3	.4	.4	.4
South Carolina	48.6	54.3	57.1	51.4	45.6	42.9	99.5	98.5	.5	.5	.8	.6	.5
Georgia	58.3	63.2	65.3	41.7	36.8	34.7	99.4	98.2	.6	.6	1.0	.8	.6
Florida	65.9	70.5	72.8	34.0	29.4	27.1	95.0	87.0	4.3	3.7	6.7	5.7	5.1
East South Central	**71.6**	**73.1**	**74.2**	**28.4**	**26.9**	**25.8**	**99.4**	**97.8**	**.9**	**.8**	**1.1**	**.8**	**.6**
Kentucky	90.2	91.4	92.5	9.8	8.6	7.5	99.4	97.1	1.2	1.1	1.4	.9	.6
Tennessee	80.7	81.7	82.5	19.3	18.3	17.4	99.5	98.3	.6	.6	.8	.6	.5
Alabama	61.6	64.3	65.3	38.4	35.7	34.7	99.4	97.9	.7	.7	1.2	.9	.6
Mississippi	47.7	49.7	50.7	52.2	50.2	49.2	99.5	97.9	.7	.8	.9	.8	.5
West South Central	**79.2**	**80.4**	**80.9**	**20.1**	**18.7**	**18.6**	**97.3**	**90.1**	**4.0**	**3.2**	**5.7**	**4.5**	**2.7**
Arkansas	73.0	74.2	75.2	27.0	25.8	24.8	99.5	97.7	.8	.9	1.1	.8	.5
Louisiana	61.0	62.9	64.0	38.9	36.9	35.9	98.2	92.7	3.0	2.5	4.1	2.7	1.8
Oklahoma	89.8	88.9	90.1	7.4	7.2	7.2	99.0	95.3	1.7	2.0	2.2	1.4	1.0
Texas	84.0	85.3	85.5	15.9	14.7	14.4	95.7	85.3	6.0	4.4	9.2	7.3	4.3
Mountain	**98.3**	**96.0**	**95.9**	**.9**	**.8**	**.9**	**93.4**	**75.6**	**9.7**	**8.2**	**14.1**	**10.5**	**6.6**
Montana	97.3	96.7	96.6	.3	.2	.2	89.7	63.0	15.0	11.8	17.5	14.4	10.3
Idaho	98.6	98.6	98.9	.2	.2	.1	95.4	80.1	7.1	8.2	9.2	7.1	4.6
Wyoming	97.8	98.1	98.3	.7	.6	.4	93.2	75.2	9.8	8.2	13.3	10.2	6.8
Colorado	98.3	98.4	98.5	1.2	1.1	1.1	93.6	76.6	10.0	7.0	12.7	9.6	6.4
New Mexico	92.9	92.4	92.6	1.6	.7	.9	96.9	89.0	4.0	3.9	8.7	6.1	3.1
Arizona	87.2	86.9	85.5	2.4	2.5	3.0	91.4	71.3	11.3	8.9	26.8	16.8	8.6
Utah	98.3	98.4	98.7	.3	.2	.2	94.1	74.6	9.5	10.0	12.8	9.2	5.9
Nevada	91.3	92.8	94.4	.4	.6	.6	89.9	68.9	11.9	9.2	20.9	17.0	10.2
Pacific	**96.2**	**96.0**	**96.3**	**.9**	**1.1**	**1.4**	**87.7**	**65.3**	**13.0**	**9.4**	**19.3**	**17.2**	**12.4**
Washington	97.3	97.3	97.8	.5	.4	.4	88.1	65.4	12.3	10.5	18.9	16.1	12.0
Oregon	98.2	98.4	98.7	.3	.2	.2	91.9	74.1	9.2	8.6	13.3	11.4	8.1
California	95.3	95.3	95.5	1.1	1.4	1.8	86.9	63.8	13.9	9.2	20.9	18.5	13.2

[1] Less than one-tenth of 1 percent.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population Vol. II, and special report, Nativity and Parentage of the White Population.

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No. 21.—Population, Urban and Rural, by Race and Sex, Continental United States: 1930 and 1940

Note.—For definition of urban and rural population, see table 7, p. 6.

Race	1930			1940		
	Total	Male	Female	Total	Male	Female
URBAN						
Total	**68,954,823**	**34,154,760**	**34,800,063**	**74,423,702**	**36,363,706**	**38,059,996**
White [1]	63,560,033	31,538,288	32,021,745	67,972,823	33,304,701	34,668,122
Negro	5,193,913	2,479,158	2,714,755	6,253,588	2,929,423	3,324,165
Other races	200,877	137,314	63,563	197,291	129,582	67,709
RURAL-NONFARM						
Total	**23,662,710**	**12,117,945**	**11,544,765**	**27,029,385**	**13,757,516**	**13,271,869**
White [1]	21,500,462	11,012,799	10,487,663	24,778,585	12,627,240	12,151,345
Negro	2,016,707	1,022,066	994,641	2,109,630	1,053,699	1,055,931
Other races	145,541	83,080	62,461	141,170	76,577	64,593
RURAL-FARM						
Total	**30,157,513**	**15,864,375**	**14,293,138**	**30,216,188**	**15,940,370**	**14,275,818**
White [1]	25,226,245	13,371,441	11,854,804	25,463,462	13,516,607	11,946,855
Negro	4,680,523	2,354,445	2,326,078	4,502,300	2,285,916	2,216,384
Other races	250,745	138,489	112,256	250,426	137,847	112,579

[1] Includes Mexicans.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. II.

No. 22.—Population—Median [1] Age of Urban and Rural Population, by Race and Sex, Continental United States: 1930 and 1940

Note.—For definition of urban and rural population, see table 7, p. 6.

Race and year	Total			Urban			Rural-nonfarm			Rural-farm		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
1930												
All classes	26.5	26.7	26.2	28.4	28.7	28.2	25.8	26.4	25.1	21.6	22.1	21.1
White [2]	26.9	27.1	26.6	28.6	28.7	28.4	26.1	26.7	25.5	22.4	22.9	21.8
Negro	23.5	23.7	23.3	27.4	28.0	26.8	23.6	24.3	22.9	18.6	18.6	18.7
Other	23.3	25.9	18.6	27.5	29.8	19.7	22.7	24.7	19.4	19.6	21.4	17.6
1940												
All classes	29.0	29.1	29.0	31.0	31.0	31.1	27.7	28.1	27.3	24.4	24.7	23.9
White [2]	29.5	29.5	29.5	31.3	31.2	31.4	28.0	28.3	27.6	25.4	25.8	25.0
Negro	25.3	25.3	25.3	28.9	29.2	28.7	25.0	25.6	24.5	19.8	19.9	19.6
Other	24.1	27.6	19.9	29.3	32.9	21.9	22.3	24.5	19.9	20.9	23.2	18.7

[1] Definition of Median.—The median may be defined as that item which is in the middle of a series arranged according to size. Thus, the median age is that age which divides a population group into two equal parts, one half being older, and one half younger, than the median.

[2] Includes Mexicans.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. II.

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No. 23.—Population, by Race, by Age Groups, 1920, 1930, and 1940, and by Sex, for Urban and Rural Areas, 1940, Continental United States

Note.—White population includes Mexicans for all years. For definition of urban and rural population, see table 7, p. 6.

Race and age	1920	1930	1940												
			Total			Urban			Rural-nonfarm			Rural-farm		
			Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	[1] 105,710,620	[1] 122,775,046	131,669,275	66,061,592	65,607,683	74,423,702	36,363,706	38,059,996	27,029,385	13,757,516	13,271,869	30,216,188	15,940,370	14,275,818
Under 5 years	11,573,230	11,444,390	10,541,524	5,354,808	5,186,716	5,007,137	2,545,607	2,461,530	2,522,831	1,281,893	1,240,938	3,011,556	1,527,308	1,484,248
5 to 9 years	11,398,075	12,607,609	10,684,622	5,418,823	5,265,799	5,083,240	2,567,708	2,515,532	2,446,807	1,242,752	1,204,055	3,154,575	1,608,363	1,546,212
10 to 14 years	10,641,137	12,004,877	11,745,935	5,952,329	5,793,606	5,854,770	2,937,928	2,916,842	2,503,567	1,267,414	1,236,153	3,387,598	1,746,987	1,640,611
15 to 19 years	9,430,556	11,552,115	12,333,523	6,180,153	6,153,370	6,493,936	3,155,774	3,338,162	2,483,112	1,241,507	1,241,605	3,356,475	1,782,872	1,573,603
20 to 24 years	9,277,021	10,870,378	11,587,835	5,692,392	5,895,443	6,755,377	3,168,710	3,586,667	2,319,310	1,145,467	1,173,843	2,513,148	1,378,215	1,134,933
25 to 34 years	17,157,684	18,954,029	21,339,026	10,520,974	10,818,052	13,012,127	6,237,856	6,774,271	4,432,250	2,235,027	2,197,223	3,894,649	2,048,091	1,846,558
35 to 44 years	14,120,838	17,198,840	18,333,220	9,164,794	9,168,426	11,396,971	5,593,919	5,803,052	3,543,627	1,842,585	1,701,042	3,392,622	1,728,290	1,664,332
45 to 54 years	10,498,493	13,018,083	15,512,071	7,962,019	7,550,052	9,526,401	4,802,338	4,724,063	2,816,042	1,485,491	1,330,551	3,169,628	1,674,190	1,495,438
55 to 64 years	6,531,672	8,396,898	10,572,205	5,409,180	5,163,025	6,221,114	3,066,750	3,154,364	1,995,181	1,030,893	964,288	2,355,910	1,311,537	1,044,373
65 to 74 years	3,463,511	4,720,609	6,376,189	3,167,055	3,209,134	3,608,707	1,660,914	1,947,793	1,347,915	681,279	666,636	1,419,567	824,862	594,705
75 years and over	1,469,704	1,913,196	2,643,125	1,239,065	1,404,060	1,463,922	626,202	837,720	618,743	303,208	315,535	560,460	309,655	250,805
White, total	[1] 94,820,915	[1] 110,286,740	118,214,870	59,448,548	58,766,322	67,972,823	33,304,701	34,668,122	24,778,585	12,627,240	12,151,345	25,463,462	13,516,607	11,946,855
Under 5 years	10,373,921	10,142,169	9,229,505	4,701,470	4,528,035	4,530,397	2,308,303	2,222,094	2,292,571	1,167,369	1,125,202	2,406,537	1,225,798	1,180,739
5 to 9 years	10,087,245	11,161,663	9,328,951	4,744,537	4,584,414	4,570,749	2,314,899	2,255,850	2,216,869	1,128,790	1,088,079	2,541,333	1,300,848	1,240,485
10 to 14 years	9,369,322	10,694,424	10,352,695	5,259,007	5,093,688	5,296,835	2,666,858	2,629,977	2,276,308	1,155,007	1,121,301	2,779,552	1,437,142	1,342,410
15 to 19 years	8,314,155	10,248,779	10,964,047	5,515,920	5,448,127	5,918,954	2,890,343	3,028,611	2,258,599	1,133,185	1,125,414	2,786,494	1,492,392	1,294,102
20 to 24 years	8,185,341	9,612,669	10,340,149	5,113,642	5,226,507	6,162,748	2,916,452	3,246,296	2,099,917	1,039,890	1,060,027	2,077,484	1,157,300	920,184
25 to 34 years	15,480,480	16,919,910	19,110,748	9,465,329	9,645,419	11,762,933	5,676,791	6,086,142	4,054,213	2,044,432	2,009,781	3,293,602	1,744,106	1,549,496
35 to 44 years	12,721,352	15,545,160	16,452,743	8,249,558	8,203,185	10,275,688	5,055,703	5,219,985	3,251,816	1,692,765	1,559,051	2,925,239	1,501,090	1,424,149
45 to 54 years	9,505,306	11,827,313	14,213,063	7,294,330	6,918,733	8,806,524	4,436,538	4,369,986	2,612,296	1,377,618	1,234,678	2,794,243	1,480,174	1,314,069
55 to 64 years	6,077,104	7,816,078	9,843,538	5,022,499	4,821,039	5,856,937	2,881,309	2,975,628	1,875,085	967,545	907,540	2,111,516	1,173,645	937,871
65 to 74 years	3,223,034	4,452,455	5,899,591	2,920,220	2,979,371	3,395,012	1,560,225	1,834,787	1,256,979	634,407	622,572	1,247,600	725,588	522,012
75 years and over	1,359,992	1,787,518	2,479,840	1,162,036	1,317,804	1,396,046	597,280	798,766	583,932	286,232	297,700	499,862	278,524	221,338
Nonwhite, total	[1] 10,889,705	[1] 12,488,306	13,454,405	6,613,044	6,841,361	6,450,879	3,059,005	3,391,874	2,250,800	1,130,276	1,120,524	4,752,726	2,423,763	2,328,963
Under 5 years	1,199,309	1,302,221	1,312,019	653,338	658,681	476,740	237,304	239,436	230,260	114,524	115,736	605,019	301,510	303,509
5 to 9 years	1,310,830	1,445,946	1,355,671	674,286	681,385	512,491	252,809	259,682	229,938	113,962	115,976	613,242	307,515	305,727
10 to 14 years	1,271,815	1,310,453	1,393,240	693,322	699,918	557,935	271,070	286,865	227,259	112,407	114,852	608,046	309,845	298,201
15 to 19 years	1,116,401	1,303,336	1,369,476	664,233	705,243	574,962	265,431	309,551	224,513	108,322	116,191	569,981	290,480	279,501
20 to 24 years	1,091,680	1,257,709	1,247,686	578,750	668,936	592,629	252,258	340,371	219,393	105,577	113,816	435,664	220,915	214,749
25 to 34 years	1,677,204	2,034,119	2,228,278	1,055,645	1,172,633	1,249,194	561,065	688,129	378,037	190,595	187,442	601,047	303,985	297,062
35 to 44 years	1,399,486	1,653,680	1,880,477	915,236	965,241	1,121,283	538,216	583,067	291,811	149,820	141,991	467,383	227,200	240,183
45 to 54 years	993,187	1,190,770	1,299,008	667,689	631,319	719,877	365,800	354,077	203,746	107,873	95,873	375,385	194,016	181,369
55 to 64 years	454,568	580,820	728,667	386,681	341,986	364,177	185,441	178,736	120,096	63,348	56,748	244,394	137,892	106,502
65 to 74 years	240,477	268,154	476,598	246,835	229,763	213,695	100,689	113,006	90,936	46,872	44,064	171,967	99,274	72,693
75 years and over	109,712	125,678	163,285	77,029	86,256	67,876	28,922	38,954	34,811	16,976	17,835	60,598	31,131	29,467

[1] Includes data for "age unknown," as follows: 1920—total, 148,699; white, 123,663; nonwhite, 25,036; 1930—total, 94,022; white, 78,602; nonwhite, 15,420.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. II.

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No. 24.—Population, by Age

Note.—For totals for

Division and State	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years
United States	**10,541,524**	**10,684,622**	**11,745,935**	**12,333,523**	**11,587,835**	**11,096,638**	**10,242,388**	**9,545,377**
New England	**572,727**	**612,668**	**704,271**	**763,039**	**728,410**	**679,222**	**629,358**	**595,024**
Maine	69,994	73,854	77,459	78,779	66,373	61,457	58,732	54,426
New Hampshire	35,805	37,496	41,596	43,349	39,519	37,052	35,012	33,121
Vermont	29,953	30,232	32,344	32,599	28,940	26,212	25,090	23,336
Massachusetts	281,697	304,742	353,987	385,251	369,972	346,731	323,154	308,840
Rhode Island	46,617	50,559	60,624	68,181	63,444	59,242	54,361	51,616
Connecticut	108,661	115,785	138,261	154,880	160,162	148,528	133,009	123,685
Middle Atlantic	**1,818,113**	**1,938,637**	**2,290,894**	**2,466,538**	**2,423,451**	**2,366,965**	**2,250,024**	**2,130,943**
New York	835,784	895,102	1,046,410	1,124,336	1,146,721	1,173,379	1,153,722	1,114,286
New Jersey	256,264	280,722	337,776	375,112	376,912	361,291	340,976	322,760
Pennsylvania	726,065	762,813	906,708	967,090	899,818	832,295	755,326	693,897
East North Central	**2,007,977**	**1,971,537**	**2,226,283**	**2,374,005**	**2,294,492**	**2,213,877**	**2,071,260**	**1,962,698**
Ohio	507,316	495,366	576,178	626,072	598,762	567,056	529,896	494,515
Indiana	268,535	261,352	292,661	311,912	288,932	275,304	255,377	240,439
Illinois	546,962	542,759	618,280	672,996	687,842	683,556	643,176	612,917
Michigan	431,384	418,855	463,917	478,220	457,151	438,366	410,482	395,357
Wisconsin	253,780	253,205	275,247	284,805	261,805	249,595	232,329	219,470
West North Central	**1,079,157**	**1,082,941**	**1,176,561**	**1,249,151**	**1,125,470**	**1,054,722**	**992,669**	**933,261**
Minnesota	230,057	220,176	238,918	257,349	245,592	225,097	204,311	192,452
Iowa	207,117	199,857	216,876	231,986	211,145	193,678	178,851	169,311
Missouri	279,471	289,988	316,184	335,160	304,119	300,862	292,992	277,763
North Dakota	61,793	62,422	66,375	66,049	57,452	50,655	45,282	39,769
South Dakota	57,863	58,531	62,035	64,716	54,868	48,464	43,598	41,476
Nebraska	104,546	108,552	118,433	125,101	107,339	100,045	95,553	88,742
Kansas	138,310	143,415	157,740	168,790	144,955	135,921	132,082	123,748
South Atlantic	**1,687,908**	**1,712,113**	**1,803,333**	**1,854,773**	**1,705,459**	**1,562,546**	**1,358,397**	**1,222,774**
Delaware	19,478	19,682	21,352	23,297	24,268	22,822	21,312	19,772
Maryland	136,665	140,830	156,352	167,777	164,932	158,181	148,787	138,902
Dist. of Columbia	39,851	37,245	41,089	48,680	65,483	74,346	65,768	58,348
Virginia	244,077	252,468	270,287	282,053	253,320	228,915	200,633	181,267
West Virginia	196,579	191,987	205,792	205,836	173,477	156,724	137,501	123,392
North Carolina	375,998	383,841	401,380	404,850	355,734	313,254	261,961	228,352
South Carolina	210,660	214,036	215,989	224,090	193,891	160,513	128,812	115,046
Georgia	313,122	319,056	325,009	328,410	304,638	277,500	236,138	209,545
Florida	151,478	152,968	171,083	169,780	169,716	170,291	157,485	148,150
East South Central	**1,095,923**	**1,108,522**	**1,144,296**	**1,121,789**	**970,590**	**898,721**	**796,566**	**716,560**
Kentucky	285,192	284,999	293,858	294,807	245,842	222,848	199,280	183,845
Tennessee	278,112	283,807	294,084	297,044	264,938	249,845	225,553	200,488
Alabama	297,319	304,498	314,341	300,291	261,776	242,848	210,896	187,486
Mississippi	235,300	235,218	242,013	229,647	198,034	183,180	160,837	144,741
West South Central	**1,223,135**	**1,248,056**	**1,314,813**	**1,322,456**	**1,156,264**	**1,123,416**	**1,034,363**	**948,386**
Arkansas	197,502	200,273	206,340	204,913	172,073	158,057	143,070	128,457
Louisiana	230,627	227,976	243,836	240,398	216,396	207,021	186,454	174,149
Oklahoma	219,326	226,325	237,232	241,064	199,358	189,776	178,316	162,194
Texas	575,680	593,482	627,405	636,081	568,437	568,562	526,523	483,586
Mountain	**405,063**	**385,085**	**391,940**	**398,088**	**369,400**	**346,560**	**310,386**	**275,656**
Montana	48,581	45,213	48,101	51,136	51,278	47,028	41,152	36,361
Idaho	52,153	48,077	49,924	51,866	47,982	44,347	38,760	32,847
Wyoming	22,681	21,706	22,332	24,002	23,296	21,961	19,873	17,653
Colorado	96,660	93,705	97,618	102,144	95,233	91,870	84,579	76,397
New Mexico	64,001	61,156	58,435	54,301	46,630	44,306	38,761	34,510
Arizona	53,133	50,911	49,890	48,070	44,135	42,761	38,542	35,046
Utah	58,772	56,431	57,762	58,220	51,262	43,943	39,236	34,188
Nevada	9,082	7,886	7,878	8,349	9,584	10,344	9,483	8,654
Pacific	**651,521**	**625,063**	**688,544**	**783,684**	**814,299**	**850,609**	**799,365**	**760,075**
Washington	121,918	116,762	127,842	146,725	148,867	146,594	134,757	124,990
Oregon	76,109	73,209	81,987	92,358	90,502	91,166	83,859	77,565
California	453,494	435,092	478,715	544,601	574,930	612,849	580,749	557,520

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GROUPS, BY STATES: 1940

all ages, see table 6, p. 5.

40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 years and over	Median age	DIVISION AND STATE
8,787,843	8,255,225	7,256,846	5,843,865	4,728,340	3,806,657	2,569,532	2,643,125	29.0	U.S.
585,655	571,438	506,907	417,148	356,074	293,081	207,353	214,915	31.3	N. E.
52,718	50,190	45,716	41,178	36,025	31,119	23,143	26,063	29.6	Maine.
32,681	31,731	28,344	24,720	22,378	18,656	14,336	15,728	31.6	N. H.
21,940	21,307	19,688	17,464	15,634	13,149	10,234	11,109	29.9	Vt.
306,967	299,276	265,053	217,660	184,417	152,480	106,642	109,852	31.8	Mass.
50,424	47,989	42,395	34,831	28,779	23,147	15,944	15,193	30.7	R. I.
120,925	120,945	105,711	81,295	68,841	54,530	37,054	36,970	31.1	Conn.
2,043,238	1,907,415	1,669,231	1,306,594	1,048,799	800,664	544,770	533,211	31.0	M. A.
1,068,203	975,242	847,313	653,239	523,049	395,772	266,943	259,641	32.2	N. Y.
315,720	297,595	259,570	198,622	158,024	119,172	80,239	79,410	31.3	N. J.
659,315	634,578	562,348	454,733	367,726	285,720	197,588	194,160	29.1	Pa.
1,859,597	1,798,861	1,587,410	1,273,829	1,015,752	801,889	567,456	599,419	30.5	E. N. C.
476,605	465,511	412,990	339,532	278,084	221,229	155,768	162,732	30.8	Ohio.
224,229	214,731	197,681	170,153	138,454	114,898	83,416	89,722	30.3	Ind.
579,785	561,573	493,139	385,511	300,782	235,125	165,281	167,557	31.5	Ill.
368,276	353,299	301,048	230,268	178,629	135,556	94,286	101,012	29.3	Mich.
210,702	203,747	182,552	148,365	119,803	95,081	68,705	78,396	29.8	Wis.
885,504	861,515	778,537	650,628	534,146	437,995	317,964	356,769	30.0	W. N. C.
187,196	182,525	162,931	129,941	103,137	82,635	60,455	69,528	29.5	Minn.
164,434	162,216	145,667	124,261	105,102	87,319	65,944	74,504	30.2	Iowa.
255,033	245,347	219,608	187,378	155,014	130,197	94,729	100,819	31.1	Mo.
36,071	34,755	32,457	27,779	21,686	16,510	10,975	11,905	25.7	N. Dak.
39,751	39,161	36,059	29,227	22,772	17,668	12,358	14,414	27.4	S. Dak.
85,942	84,078	77,719	63,245	50,907	41,252	29,564	34,816	29.7	Nebr.
117,077	113,433	104,096	88,797	75,528	62,414	43,939	50,783	30.4	Kans.
1,052,132	935,154	802,099	634,214	518,258	440,012	267,891	261,088	25.5	S. A.
18,831	17,354	15,225	12,204	10,342	8,295	5,824	6,447	30.6	Del.
127,260	115,111	99,600	78,372	64,959	52,494	35,183	35,839	29.6	Md.
53,889	46,641	37,918	28,870	23,757	18,309	11,651	11,246	31.9	D. C.
159,458	143,185	124,019	99,638	83,509	68,772	43,415	42,757	25.8	Va.
107,657	96,087	82,430	68,895	54,643	44,562	28,198	28,214	24.3	W. Va.
189,054	162,980	140,112	110,844	86,723	73,637	41,627	41,276	23.1	N. C.
95,827	85,689	72,885	56,021	45,031	40,419	21,573	19,322	22.2	S. C.
174,120	156,489	134,244	102,773	83,965	75,095	42,732	40,887	24.5	Ga.
126,036	111,618	95,666	76,597	65,329	58,429	37,688	35,100	28.9	Fla.
600,604	544,867	473,985	383,028	310,085	276,903	167,691	168,095	24.7	E. S. C.
163,094	150,630	131,346	109,798	90,804	80,951	53,344	54,989	25.4	Ky.
167,844	151,161	135,375	109,043	86,769	79,145	47,281	45,352	25.8	Tenn.
151,443	139,114	118,630	93,317	74,793	62,041	36,903	37,265	23.8	Ala.
118,223	103,962	88,634	70,870	57,719	54,766	30,163	30,489	23.8	Miss.
798,885	718,366	596,151	480,007	381,535	325,126	196,718	196,848	26.2	W. S. C.
107,677	103,851	88,261	72,966	58,687	48,937	29,863	28,460	24.8	Ark.
144,381	126,685	102,269	81,324	63,361	56,162	31,636	31,205	25.5	La.
138,921	126,964	108,082	90,391	73,551	63,713	40,830	40,391	26.2	Okla.
407,906	360,866	297,539	235,326	185,936	156,314	94,389	96,792	26.8	Tex.
248,361	239,610	215,511	175,161	138,021	104,863	72,218	74,080	26.8	Mt.
32,816	35,399	36,116	28,788	21,230	15,356	10,410	10,491	28.8	Mont.
29,881	29,203	27,397	22,668	18,068	13,183	9,154	9,363	26.4	Idaho.
16,446	15,870	14,033	10,568	7,763	5,485	3,511	3,562	27.6	Wyo.
71,219	69,495	61,973	52,385	43,580	34,927	25,427	26,084	29.2	Colo.
29,277	26,567	21,579	16,472	12,539	10,041	6,498	6,745	23.0	N. Mex.
30,139	27,354	22,922	18,383	14,066	10,620	6,566	6,723	25.4	Ariz.
30,711	28,188	24,760	20,356	16,266	12,166	8,714	9,335	24.3	Utah.
7,872	7,534	6,731	5,541	4,509	3,085	1,938	1,777	31.1	Nev.
713,867	677,999	627,015	523,256	425,670	326,124	227,471	238,700	32.8	Pac.
118,525	117,709	112,915	96,698	77,569	57,963	41,943	44,414	32.2	Wash.
75,718	75,091	70,939	60,071	48,382	37,085	26,650	28,993	32.4	Oreg.
519,624	485,199	443,161	366,487	299,719	231,076	158,878	165,293	33.0	Calif.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. II

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No. 25.—Population of Cities Having, in 1940, Over 50,000 Inhabitants: 1890 to 1940

Note.—The increase from census to census includes that due to annexation of territory as well as to direct growth.

City	1890	1900	1910	1920	1930	1940
Akron, Ohio	27,601	42,728	69,067	208,435	255,040	244,791
Albany, N. Y	94,923	94,151	100,253	113,344	127,412	130,577
Allentown, Pa	25,228	35,416	51,913	73,502	92,563	96,904
Altoona, Pa	30,337	38,973	52,127	60,331	82,054	80,214
Amarillo, Tex	482	1,442	9,957	15,494	43,132	51,686
Asheville, N. C	10,235	14,694	18,762	28,504	50,193	51,310
Atlanta, Ga	65,533	89,872	154,839	200,616	270,366	302,288
Atlantic City, N. J	13,055	27,838	46,150	50,707	66,198	64,094
Augusta, Ga	33,300	39,441	41,040	52,548	60,342	65,919
Austin, Tex	14,575	22,258	29,860	34,876	53,120	87,930
Baltimore, Md	434,439	508,957	558,485	733,826	804,874	859,100
Bayonne, N. J	19,033	32,722	55,545	76,754	88,979	79,198
Beaumont, Tex	3,296	9,427	20,640	40,422	57,732	59,061
Berkeley, Calif	5,101	13,214	40,434	56,036	82,109	85,547
Bethlehem, Pa.[1]	9,521	10,758	12,837	50,358	57,892	58,490
Binghamton, N. Y	35,005	39,647	48,443	66,800	76,662	78,309
Birmingham, Ala	26,178	38,415	132,685	178,806	259,678	267,583
Boston, Mass.[2]	448,477	560,892	670,585	748,060	781,188	770,816
Bridgeport, Conn	48,866	70,996	102,054	143,555	146,716	147,121
Brockton, Mass	27,294	40,063	56,878	66,254	63,797	62,343
Buffalo, N. Y	255,664	352,387	423,715	506,775	573,076	575,901
Cambridge, Mass	70,028	91,886	104,839	109,694	113,643	110,879
Camden, N. J	58,313	75,935	94,538	116,309	118,700	117,536
Canton, Ohio	26,189	30,667	50,217	87,091	104,906	108,401
Cedar Rapids, Iowa	18,020	25,656	32,811	45,566	56,097	62,120
Charleston, S. C	54,955	55,807	58,833	67,957	62,265	71,275
Charleston, W. Va	6,742	11,099	22,996	39,608	60,408	67,914
Charlotte, N. C	11,557	18,091	34,014	46,338	82,675	100,899
Chattanooga, Tenn	29,100	30,154	44,604	57,895	119,798	128,163
Chester, Pa	20,226	33,988	38,537	58,030	59,164	59,285
Chicago, Ill	1,099,850	1,698,575	2,185,283	2,701,705	3,376,438	3,396,808
Cicero, Ill	10,204	16,310	14,557	44,995	66,602	64,712
Cincinnati, Ohio	296,908	325,902	363,591	401,247	451,160	455,610
Cleveland, Ohio	261,353	381,768	560,663	796,841	900,429	878,336
Cleveland Heights, Ohio	----------	----------	2,955	15,236	50,945	54,992
Columbia, S. C	15,353	21,108	26,319	37,524	51,581	62,396
Columbus, Ga	17,303	17,614	20,554	31,125	43,131	53,280
Columbus, Ohio	88,150	125,560	181,511	237,031	290,564	306,087
Corpus Christi, Tex	4,387	4,703	8,222	10,522	27,741	57,301
Covington, Ky	37,371	42,938	53,270	57,121	65,252	62,018
Dallas, Tex	38,067	42,638	92,104	158,976	260,475	294,734
Davenport, Iowa	26,872	35,254	43,028	56,727	60,751	66,039
Dayton, Ohio	61,220	85,333	116,577	152,559	200,982	210,718
Dearborn, Mich	----------	844	911	2,470	50,358	63,584
Decatur, Ill	16,841	20,754	31,140	43,818	57,510	59,305
Denver, Colo	106,713	133,859	213,381	256,491	287,861	322,412
Des Moines, Iowa	50,093	62,139	86,368	126,468	142,559	159,819
Detroit, Mich	205,876	285,704	465,766	993,678	1,568,662	1,623,452
Duluth, Minn	33,115	52,969	78,466	98,917	101,463	101,065
Durham, N. C	5,485	6,679	18,241	21,719	52,037	60,195
East Chicago, Ind	1,255	3,411	19,098	35,967	54,784	54,637
East Orange, N. J	----------	21,506	34,371	50,710	68,020	68,945
East St. Louis, Ill	15,169	29,655	58,547	66,767	74,347	75,609
Elizabeth, N. J	37,764	52,130	73,409	95,783	114,589	109,912
El Paso, Tex	10,338	15,906	39,279	77,560	102,421	96,810
Erie, Pa	40,634	52,733	66,525	93,372	115,967	116,955
Evanston, Ill	----------	19,259	24,978	37,234	63,338	65,389
Evansville, Ind	50,756	59,007	69,647	85,264	102,249	97,062
Fall River, Mass	74,398	104,863	119,295	120,485	115,274	115,428
Flint, Mich	9,803	13,103	38,550	91,599	156,492	151,543
Fort Wayne, Ind	35,393	45,115	63,933	86,549	114,946	118,410
Fort Worth, Tex	23,076	26,688	73,312	106,482	163,447	177,662
Fresno, Calif	10,818	12,470	24,892	45,086	52,513	60,685
Galveston, Tex	29,084	37,789	36,981	44,255	52,938	60,862
Gary, Ind	----------	----------	16,802	55,378	100,426	111,719
Glendale, Calif	----------	----------	2,746	13,536	62,736	82,582
Grand Rapids, Mich	60,278	87,565	112,571	137,634	168,592	164,292
Greensboro, N. C	3,317	10,035	15,895	19,861	53,569	59,319
Hamilton, Ohio	17,565	23,914	35,279	39,675	52,176	50,592
Hammond, Ind	5,428	12,376	20,925	36,004	64,560	70,184

For footnotes, see p. 28.

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No. 25.—Population of Cities Having, in 1940, Over 50,000 Inhabitants: 1890 to 1940—Continued

City	1890	1900	1910	1920	1930	1940
Harrisburg, Pa	39,385	50,167	64,186	75,917	80,339	83,893
Hartford, Conn	53,230	79,850	98,915	138,036	164,072	166,267
Highland Park, Mich		427	4,120	46,499	52,959	50,810
Hoboken, N. J	43,648	59,364	70,324	68,166	59,261	50,115
Holyoke, Mass	35,637	45,712	57,730	60,203	56,537	53,750
Houston, Tex	27,557	44,633	78,800	138,276	292,352	384,514
Huntington, W. Va	10,108	11,923	31,161	50,177	75,572	78,836
Indianapolis, Ind	105,436	169,164	233,650	314,194	364,161	386,972
Irvington, N. J		5,255	11,877	25,480	56,733	55,328
Jackson, Miss	5,920	7,816	21,262	22,817	48,282	62,107
Jacksonville, Fla	17,201	28,429	57,699	91,558	129,549	173,065
Jersey City, N. J	163,003	206,433	267,779	298,103	316,715	301,173
Johnstown, Pa	21,805	35,936	55,482	67,327	66,993	66,668
Kalamazoo, Mich	17,853	24,404	39,437	48,487	54,786	54,097
Kansas City, Kans	38,316	51,418	82,331	101,177	121,857	121,458
Kansas City, Mo	132,716	163,752	248,381	324,410	399,746	399,178
Knoxville, Tenn	22,535	32,637	36,346	77,818	105,802	111,580
Lakewood, Ohio		3,355	15,181	41,732	70,509	69,160
Lancaster, Pa	32,011	41,459	47,227	53,150	59,949	61,345
Lansing, Mich	13,102	16,485	31,229	57,327	78,397	78,753
Lawrence, Mass	44,654	62,559	85,892	94,270	85,068	84,323
Lincoln, Nebr	55,154	40,169	43,973	54,948	75,933	81,984
Little Rock, Ark	25,874	38,307	45,941	65,142	81,679	88,039
Long Beach, Calif	564	2,252	17,809	55,593	142,032	164,271
Los Angeles, Calif	50,395	102,479	319,198	576,673	1,238,048	1,504,277
Louisville, Ky	161,129	204,731	223,928	234,891	307,745	319,077
Lowell, Mass	77,696	94,969	106,294	112,759	100,234	101,389
Lynn, Mass	55,727	68,513	89,336	99,148	102,320	98,123
Macon, Ga	22,746	23,272	40,665	52,995	53,829	57,865
Madison, Wis	13,426	19,164	25,531	38,378	57,899	67,447
Malden, Mass	23,031	33,664	44,404	49,103	58,036	58,010
Manchester, N. H	44,126	56,987	70,063	78,384	76,834	77,685
McKeesport, Pa	20,741	34,227	42,694	46,781	54,632	55,355
Medford, Mass	11,079	18,244	23,150	39,038	59,714	63,083
Memphis, Tenn	64,495	102,320	131,105	162,351	253,143	292,942
Miami, Fla		1,681	5,471	29,571	110,637	172,172
Milwaukee, Wis	204,468	285,315	373,857	457,147	578,249	587,472
Minneapolis, Minn	164,738	202,718	301,408	380,582	464,356	492,370
Mobile, Ala	31,076	38,469	51,521	60,777	68,202	78,720
Montgomery, Ala	21,883	30,346	38,136	43,464	66,079	78,084
Mount Vernon, N. Y	10,830	21,228	30,919	42,726	61,499	67,362
Nashville, Tenn	76,168	80,865	110,364	118,342	153,866	167,402
Newark, N. J	181,830	246,070	347,469	414,524	442,337	429,760
New Bedford, Mass	40,733	62,442	96,652	121,217	112,597	110,341
New Britain, Conn	16,519	25,998	43,916	59,316	68,128	68,685
New Haven, Conn	81,298	108,027	133,605	162,537	162,655	160,605
New Orleans, La	242,039	287,104	339,075	387,219	458,762	494,537
New Rochelle, N. Y	9,057	14,720	28,867	36,213	54,000	58,408
Newton, Mass	24,379	33,587	39,806	46,054	65,276	69,873
New York, N. Y.[3]	2,507,414	3,437,202	4,766,883	5,620,048	6,930,446	7,454,995
Niagara Falls, N. Y		19,457	30,445	50,760	75,460	78,029
Norfolk, Va	34,871	46,624	67,452	115,777	129,710	144,332
Oakland, Calif	48,682	66,960	150,174	216,261	284,063	302,163
Oak Park, Ill			19,444	39,858	63,982	66,015
Oklahoma City, Okla	4,151	10,037	64,205	91,295	185,389	204,424
Omaha, Nebr.[4]	140,452	102,555	124,096	191,601	214,006	223,844
Pasadena, Calif	4,882	9,117	30,291	45,354	76,086	81,864
Passaic, N. J	13,028	27,777	54,773	63,841	62,959	61,394
Paterson, N. J	78,347	105,171	125,600	135,875	138,513	139,656
Pawtucket, R. I	27,633	39,231	51,622	64,248	77,149	75,797
Peoria, Ill	41,024	56,100	66,950	76,121	104,969	105,087
Philadelphia, Pa	1,046,964	1,293,697	1,549,008	1,823,779	1,950,961	1,931,334
Phoenix, Ariz	3,152	5,544	11,134	29,053	48,118	65,414
Pittsburgh, Pa	[5] 343,904	[5] 451,512	533,905	588,343	669,817	671,659
Pontiac, Mich	6,200	9,769	14,532	34,273	64,928	66,626
Portland, Me	36,425	50,145	58,571	69,272	70,810	73,643
Portland, Oreg	46,385	90,426	207,214	258,288	301,815	305,394
Portsmouth, Va	13,268	17,427	33,190	54,387	45,704	50,745
Providence, R. I	132,146	175,597	224,326	237,595	252,981	253,504
Pueblo, Colo	24,558	28,157	41,747	43,050	50,096	52,162

For footnotes, see p. 28.

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No. 25.—Population of Cities Having, in 1940, Over 50,000 Inhabitants: 1890 to 1940—Continued

City	1890	1900	1910	1920	1930	1940
Quincy, Mass	16,723	23,899	32,642	47,876	71,983	75,810
Racine, Wis	21,014	29,102	38,002	58,593	67,542	67,195
Reading, Pa	58,661	78,961	96,071	107,784	111,171	110,568
Richmond, Va	81,388	85,050	127,628	171,667	182,929	193,042
Roanoke, Va	16,159	21,495	34,874	50,842	69,206	69,287
Rochester, N. Y	133,896	162,608	218,149	295,750	328,132	324,975
Rockford, Ill	23,584	31,051	45,401	65,651	85,864	84,637
Sacramento, Calif	26,386	29,282	44,696	65,908	93,750	105,958
Saginaw, Mich	46,322	42,345	50,510	61,903	80,715	82,794
St. Joseph, Mo	52,324	102,979	77,403	77,939	80,935	75,711
St. Louis, Mo	451,770	575,238	687,029	772,897	821,960	816,048
St. Paul, Minn	133,156	163,065	214,744	234,698	271,606	287,736
St. Petersburg, Fla	273	1,575	4,127	14,237	40,425	60,812
Salt Lake City, Utah	44,843	53,531	92,777	118,110	140,267	149,934
San Antonio, Tex	37,673	53,321	96,614	161,379	231,542	253,854
San Diego, Calif	16,159	17,700	39,578	74,361	147,995	203,341
San Francisco, Calif	298,997	342,782	416,912	506,676	634,394	634,536
San Jose, Calif	18,060	21,500	28,946	39,642	57,651	68,457
Santa Monica, Calif	1,580	3,057	7,847	15,252	37,146	53,500
Savannah, Ga	43,189	54,244	65,064	83,252	85,024	95,996
Schenectady, N. Y	19,902	31,682	72,826	88,723	95,692	87,549
Scranton, Pa	75,215	102,026	129,867	137,783	143,433	140,404
Seattle, Wash	42,837	80,671	237,194	315,312	365,583	368,302
Shreveport, La	11,979	16,013	28,015	43,874	76,655	98,167
Sioux City, Iowa	37,806	33,111	47,828	71,227	79,183	82,364
Somerville, Mass	40,152	61,643	77,236	93,091	103,908	102,177
South Bend, Ind	21,819	35,999	53,684	70,983	104,193	101,268
Spokane, Wash	19,922	36,848	104,402	104,437	115,514	122,001
Springfield, Ill	24,963	34,159	51,678	59,183	71,864	75,503
Springfield, Mass	44,179	62,059	88,926	129,614	149,900	149,554
Springfield, Mo	21,850	23,267	35,201	39,631	57,527	61,238
Springfield, Ohio	31,895	38,253	46,921	60,840	68,743	70,662
Stockton, Calif	14,424	17,506	23,253	40,296	47,963	54,714
Syracuse, N. Y	88,143	108,374	137,249	171,717	209,326	205,967
Tacoma, Wash	36,006	37,714	83,743	96,965	106,817	109,408
Tampa, Fla	5,532	15,839	37,782	51,608	101,161	108,391
Terre Haute, Ind	30,217	36,673	58,157	66,083	62,810	62,693
Toledo, Ohio	81,434	131,822	168,497	243,164	290,718	282,349
Topeka, Kans	31,007	33,608	43,684	50,022	64,120	67,833
Trenton, N. J	57,458	73,307	96,815	119,289	123,356	124,697
Troy, N. Y	60,956	60,651	76,813	71,996	72,763	70,304
Tulsa, Okla		1,390	18,182	72,075	141,258	142,157
Union City, N. J.[6]	10,643	15,187	21,023	20,651	58,659	56,173
Utica, N. Y	44,007	56,383	74,419	94,156	101,740	100,518
Waco, Tex	14,445	20,686	26,425	38,500	52,848	55,982
Washington, D. C.[7]	230,392	278,718	331,069	437,571	486,869	663,091
Waterbury, Conn	28,646	45,859	73,141	91,715	99,902	99,314
Waterloo, Iowa	6,674	12,580	26,693	36,230	46,191	51,743
Wheeling, W. Va	34,522	38,878	41,641	56,208	61,659	61,099
Wichita, Kans	23,853	24,671	52,450	72,217	111,110	114,966
Wilkes-Barre, Pa	37,718	51,721	67,105	73,833	86,626	86,236
Wilmington, Del	61,431	76,508	87,411	110,168	106,597	112,504
Winston-Salem, N. C	10,729	13,650	22,700	48,395	75,274	79,815
Worcester, Mass	84,655	118,421	145,986	179,754	195,311	193,694
Yonkers, N. Y	32,033	47,931	79,803	100,176	134,646	142,598
York, Pa	20,793	33,708	44,750	47,512	55,254	56,712
Youngstown, Ohio	33,220	44,885	79,066	132,358	170,002	167,720

[1] Bethlehem borough includes West Bethlehem prior to 1920. Consolidated with South Bethlehem borough as Bethlehem city between 1910 and 1920. Combined population, 1890, 19,823; 1900, 23,999; 1910, 32,810.

[2] Hyde Park town annexed to Boston City between 1910 and 1920. Combined population, 1890, 458,670; 1900, 574,136; 1910, 686,092.

[3] Population shown is for New York City as now constituted.

[4] Omaha and South Omaha cities consolidated between 1910 and 1920. Combined population, 1890, 148,514; 1900, 128,556; 1910, 150,355.

[5] Includes population of Allegheny, 1890, 105,287; 1900, 129,896.

[6] Union and West Hoboken towns consolidated as Union City in 1925. Combined population, 1900, 38,281; 1910, 56,426; 1920, 60,725

[7] Population shown is for District of Columbia, with which the city is now coextensive.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. I.

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No. 26.—Population of Cities Having, in 1940, Over 100,000 Inhabitants, by Sex and Race: 1930 and 1940

Note.—For total population of these cities, see table 25.

City	Males		Females		Males per 100 females		White [1]		Nonwhite	
	1930	1940	1930	1940	1930	1940	1930	1940	1930	1940
Akron	130,029	121,529	125,011	123,262	104.0	98.6	243,816	232,482	11,224	12,309
Albany	61,947	62,864	65,465	67,713	94.6	92.8	124,965	127,564	2,447	3,013
Atlanta	126,493	139,331	143,873	162,597	87.9	85.7	180,248	197,686	90,118	104,602
Baltimore	395,888	422,916	408,986	436,184	96.8	97.0	662,168	692,705	142,706	166,395
Birmingham	125,855	127,420	133,823	140,163	94.0	90.9	160,571	158,622	99,107	108,961
Boston	383,454	373,147	397,734	397,669	96.4	93.8	758,782	745,466	22,406	25,350
Bridgeport	73,061	73,188	73,655	73,933	99.2	99.0	143,334	143,314	3,382	3,807
Buffalo	284,460	283,767	288,616	292,134	98.6	97.1	558,941	557,618	14,135	18,283
Cambridge	54,013	52,479	59,630	58,400	90.6	89.9	108,046	105,855	5,597	5,024
Camden	59,442	58,802	59,258	58,734	100.3	100.1	107,292	104,995	11,408	12,541
Canton	53,301	54,285	51,605	54,116	103.3	100.3	101,857	104,319	3,049	4,082
Charlotte	39,583	47,662	43,092	53,237	91.9	89.5	57,490	69,475	25,185	31,424
Chattanooga	57,932	61,246	61,866	66,917	93.6	91.5	86,498	91,742	33,300	36,421
Chicago	1,710,663	1,681,665	1,665,775	1,715,143	102.7	98.0	3,137,093	3,114,564	239,345	282,244
Cincinnati	218,995	217,082	232,165	238,528	94.3	91.0	403,147	399,853	48,013	55,757
Cleveland	456,856	438,346	443,573	439,990	103.0	99.6	827,833	793,417	72,596	84,919
Columbus, Ohio	143,359	148,971	147,205	157,116	97.4	94.8	257,628	270,183	32,936	35,904
Dallas	126,071	139,759	134,404	154,975	93.8	90.2	221,621	244,246	38,854	50,488
Dayton	99,822	103,358	101,160	107,360	98.7	96.3	183,860	190,414	17,122	20,304
Denver	139,872	155,635	147,989	166,777	94.5	93.3	279,814	313,810	8,047	8,602
Des Moines	68,481	75,879	74,078	83,940	92.4	90.4	137,046	153,426	5,513	6,393
Detroit	821,920	827,499	746,742	795,953	110.1	104.0	1,446,656	1,472,662	122,006	150,790
Duluth	51,285	50,586	50,178	50,479	102.2	100.2	100,923	100,659	540	406
Elizabeth	58,348	54,878	56,241	55,034	103.7	99.7	109,736	104,910	4,853	5,002
Erie	57,512	58,082	58,455	58,873	98.4	98.7	114,715	115,565	1,252	1,390
Fall River	55,132	55,542	60,142	59,886	91.7	92.7	114,767	114,909	507	519
Flint	81,897	75,976	74,595	75,567	109.8	100.5	150,658	144,858	5,834	6,685
Fort Wayne	56,270	56,915	58,676	61,495	95.9	92.6	112,537	115,877	2,409	2,533
Fort Worth	80,015	85,061	83,432	92,601	95.9	91.9	141,152	152,345	22,295	25,317
Gary	54,593	58,075	45,833	53,644	119.1	108.3	82,478	91,246	17,948	20,473
Grand Rapids	82,340	79,418	86,252	84,874	95.5	93.6	165,636	161,567	2,956	2,725
Hartford	80,015	80,509	84,057	85,758	95.2	93.9	157,468	159,119	6,604	7,148
Houston	145,962	188,318	146,390	196,196	99.7	96.0	228,836	297,959	63,516	86,555
Indianapolis	176,647	185,461	187,514	201,511	94.2	92.0	320,100	335,755	44,061	51,217
Jacksonville	62,018	82,798	67,531	90,267	91.8	91.7	81,322	111,247	48,227	61,818
Jersey City	159,315	149,703	157,400	151,470	101.2	98.8	303,943	287,598	12,772	13,575
Kansas City, Kans.	60,867	59,432	60,990	62,026	99.8	95.8	101,776	100,390	20,081	21,068
Kansas City, Mo.	194,542	190,117	205,204	209,061	94.8	90.9	360,725	357,346	39,021	41,832
Knoxville	50,973	52,708	54,829	58,872	93.0	89.5	88,705	95,474	17,097	16,106
Long Beach	68,256	77,593	73,776	86,678	92.5	89.5	140,867	162,582	1,165	1,689
Los Angeles	610,678	734,135	627,370	770,142	97.3	95.3	1,170,700	1,406,430	67,348	97,847
Louisville	148,084	152,267	159,661	166,810	92.7	91.3	260,358	271,867	47,387	47,210
Lowell	47,386	49,016	52,848	52,373	89.7	93.6	100,052	101,252	182	137
Memphis	120,581	139,238	132,562	153,704	91.0	90.6	156,535	171,406	96,608	121,536
Miami	54,629	84,587	56,008	87,585	97.5	96.6	85,468	135,192	25,169	36,980
Milwaukee	290,648	289,118	287,601	298,354	101.1	96.9	570,286	578,177	7,963	9,295
Minneapolis	225,547	234,542	238,809	257,828	94.4	91.0	459,630	487,099	4,726	5,271
Nashville	71,945	77,499	81,921	89,903	87.8	86.2	111,026	120,072	42,840	47,330
Newark	223,763	213,840	218,574	215,920	102.4	99.0	402,620	383,534	39,717	46,226
New Bedford	54,137	53,401	58,460	56,940	92.6	93.8	108,868	105,927	3,729	4,414
New Haven	79,549	78,333	83,106	82,272	95.7	95.2	157,255	154,262	5,400	6,343
New Orleans	219,250	234,277	239,512	260,260	91.5	90.0	328,446	344,775	130,316	149,762
New York	3,472,956	3,676,293	3,457,490	3,778,702	100.4	97.3	6,589,377	6,977,501	341,069	477,494
Norfolk	65,049	72,949	64,661	71,383	100.6	102.2	85,523	98,248	44,187	46,084
Oakland	142,434	149,227	141,629	152,936	100.6	97.6	270,673	287,936	13,390	14,227
Oklahoma City	93,751	98,774	91,638	105,650	102.3	93.5	170,021	184,715	15,368	19,709
Omaha	105,896	108,750	108,110	115,094	98.0	94.5	202,597	211,640	11,409	12,204
Paterson	69,178	69,505	69,335	70,151	99.8	99.1	135,427	135,300	3,086	4,356
Peoria	52,512	51,832	52,457	53,255	100.1	97.3	101,904	102,202	3,065	2,885
Philadelphia	968,281	942,550	982,680	988,784	98.5	95.3	1,728,806	1,678,577	222,155	252,757
Pittsburgh	332,576	330,007	337,241	341,652	98.6	96.6	614,454	609,236	55,363	62,423
Portland, Oreg.	150,494	149,135	151,321	156,259	99.5	95.4	296,335	299,707	5,480	5,687
Providence	121,227	121,797	131,754	131,707	92.0	92.5	247,280	246,904	5,701	6,600
Reading	54,555	53,954	56,616	56,614	96.4	95.3	109,196	108,646	1,975	1,922
Richmond	85,715	90,220	97,214	102,822	88.2	87.7	129,874	131,706	53,055	61,336
Rochester	160,261	157,574	167,871	167,401	95.5	94.1	325,294	321,554	2,838	3,421
Sacramento	49,790	53,496	43,960	52,462	113.3	102.0	87,636	99,808	6,114	6,150
St. Louis	401,706	391,798	420,254	424,250	95.6	92.4	727,699	706,794	94,261	109,254
St. Paul	131,570	137,561	140,036	150,175	94.0	91.6	267,273	283,399	4,333	4,337
Salt Lake City	69,033	73,229	71,234	76,705	96.9	95.5	138,839	148,699	1,428	1,235

For footnote, see next page.

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No. 26.—Population of Cities Having, in 1940, Over 100,000 Inhabitants, by Sex and Race: 1930 and 1940—Continued

City	Males		Females		Males per 100 females		White [1]		Nonwhite	
	1930	1940	1930	1940	1930	1940	1930	1940	1930	1940
San Antonio	113,676	123,508	117,866	130,346	96.4	94.8	213,110	234,022	18,432	19,832
San Diego	74,290	103,638	73,705	99,703	100.8	103.9	143,290	196,946	4,705	6,395
San Francisco	338,033	322,441	296,361	312,095	114.1	103.3	602,891	602,701	31,503	31,835
Scranton	70,061	68,593	73,372	71,811	95.5	95.5	142,682	139,647	751	757
Seattle	186,083	183,526	179,500	184,776	103.7	99.3	350,639	354,101	14,944	14,201
Somerville	50,065	49,332	53,843	52,845	93.0	93.4	103,585	101,887	323	290
South Bend	52,555	50,228	51,638	51,040	101.8	98.4	100,703	97,662	3,490	3,606
Spokane	57,816	60,416	57,968	61,585	100.2	98.1	114,345	120,897	1,169	1,104
Springfield, Mass	72,688	72,246	77,212	77,308	94.1	93.5	146,665	146,361	3,235	3,193
Syracuse	103,680	100,296	105,646	105,671	98.1	94.9	207,200	203,640	2,126	2,327
Tacoma	54,154	55,038	52,663	54,370	102.8	101.2	104,562	107,611	2,255	1,797
Tampa	49,747	52,442	51,414	55,949	96.8	93.7	79,963	85,043	21,198	23,348
Toledo	147,691	140,001	143,027	142,348	103.3	98.4	277,295	267,589	13,423	14,760
Trenton	61,938	62,175	61,418	62,522	100.8	99.4	115,248	115,357	8,108	9,340
Tulsa	70,114	68,187	71,144	73,970	98.6	92.2	124,190	126,352	17,068	15,805
Utica	49,189	48,857	52,551	51,661	93.6	94.6	101,244	99,989	496	529
Washington, D. C	231,883	317,522	254,986	345,569	90.9	91.9	353,981	474,326	132,888	188,765
Wichita	54,174	54,996	56,936	59,970	95.1	91.7	105,400	109,186	5,710	5,780
Wilmington, Del	53,297	55,494	53,300	57,010	100.0	97.3	94,480	98,175	12,117	14,329
Worcester	95,488	94,455	99,823	99,239	95.7	95.2	193,822	192,263	1,489	1,431
Yonkers	66,827	69,991	67,819	72,607	98.5	96.4	131,246	138,441	3,400	4,157
Youngstown	86,739	84,652	83,263	83,068	104.2	101.9	155,387	153,056	14,615	14,664

[1] Includes Mexicans.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. II.

No. 27.—Population, Foreign-Born White, Urban and Rural, by Country of Birth, Continental United States: 1940

Note.—Country of birth is shown according to political boundaries on Jan. 1, 1937.

Country of birth	Urban	Rural	Percent urban	Country of birth	Urban	Rural	Percent urban
Total	**9,134,318**	**2,284,820**	**80.0**	**E. Europe—Con.**			
				Rumania	104,324	11,616	90.0
Europe	**7,844,248**	**1,856,496**	**80.9**	Bulgaria	6,901	1,987	77.6
N. W. Europe	**2,139,228**	**684,339**	**75.8**	Turkey in Europe	3,777	635	85.6
England	489,496	132,479	78.7	**Southern Europe**	**1,664,165**	**232,721**	**87.7**
Scotland	230,296	49,025	82.4	Greece	149,463	13,789	91.6
Wales	26,741	8,619	75.6	Italy	1,429,898	193,682	88.1
Northern Ireland	90,504	15,912	85.0	Spain	37,693	10,014	79.0
Irish Free State	513,926	58,105	89.8	Portugal	47,111	15,236	75.6
Norway	153,434	108,654	58.5	**Other Europe** [2]	**22,099**	**4,002**	**84.7**
Sweden	305,934	139,136	68.7	**Asia**	**135,709**	**14,200**	**90.5**
Denmark	83,881	54,294	60.7	Palestine and Syria	52,569	5,337	90.8
Netherlands	67,586	43,478	60.9	Turkey in Asia	49,173	3,306	93.7
Belgium	39,333	14,625	72.9	Other Asia	33,967	5,557	85.9
Luxemburg	4,460	2,426	64.8	**America**	**1,112,745**	**397,110**	**73.7**
Switzerland	53,697	34,596	60.8	Canada:			
France	79,940	22,990	77.7	French	214,962	58,404	78.6
Central Europe	**2,742,929**	**739,520**	**78.8**	Other	581,104	189,649	75.4
Germany	919,580	318,192	74.3	Newfoundland	19,127	2,234	89.5
Poland	854,450	139,029	86.0	Mexico	237,985	139,448	63.1
Czechoslovakia	227,546	92,425	71.1	Cuba and other West Indies	27,478	3,056	90.0
Austria	383,209	96,697	79.9	Central and South America	32,089	4,319	88.1
Hungary	238,689	51,539	82.2	**Other countries**	**41,616**	**17,014**	**71.0**
Yugoslavia	119,455	41,638	74.2	Australia	8,600	2,398	78.2
Eastern Europe	**1,275,827**	**195,914**	**86.7**	Azores	15,951	9,800	61.9
Russia	938,516	102,368	90.2	All other and not reported	17,065	4,816	78.0
Lithuania	141,852	23,919	85.6				
Latvia [1]	16,698	1,938	89.6				
Finland	63,759	53,451	54.4				

[1] Includes data for Estonia.
[2] Includes data for Albania, Danzig, Iceland, and "Europe not specified."

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. II.

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No. 28.—Population, Foreign-Born White, 1910 to 1940, and Total Foreign-Born, 1900, by Country of Birth, Continental United States

Note.—All classifications of 1940 population according to country of birth are based on political boundaries of Jan. 1, 1937. Classification of population at earlier censuses is based for the most part on political boundaries of those years. Figures for white population for 1930 have been revised to include Mexicans who were classified with "Other races" in 1930 Census reports. For most countries of Europe the total foreign-born population given for 1900 is almost entirely white.

Country of birth	Total foreign-born, 1900	Foreign-born white 1910	1920	1930	1940	Percent distribution 1930	1940	Percent change 1930–1940 [1]
All countries	10,341,276	13,345,545	13,712,754	13,983,405	11,419,138	100.0	100.0	—18.3
Northwestern Europe:								
England	840,513	876,455	812,828	808,684	621,975	5.8	5.4	—23.1
Scotland	233,524	261,034	254,567	354,323	279,321	2.5	2.4	—21.2
Wales	93,586	82,479	67,066	60,205	35,360	.4	.3	—41.3
Northern Ireland	1,615,459	1,352,155	1,037,233	178,832	106,416	1.3	.9	—40.5
Irish Free State (Eire)				744,810	572,031	5.3	5.0	—23.2
Norway	336,388	403,858	363,862	347,852	262,088	2.5	2.3	—24.7
Sweden	582,014	665,183	625,580	595,250	445,070	4.3	3.9	—25.2
Denmark	[2] 153,690	[2] 181,621	[2] 189,154	179,474	138,175	1.3	1.2	—23.0
Netherlands	94,931	120,053	131,766	133,133	111,064	1.0	1.0	—16.6
Belgium	29,757	49,397	62,686	64,194	53,958	.5	.5	—15.9
Luxemburg	3,031	3,068	12,585	9,048	6,886	.1	.1	—23.9
Switzerland	115,593	124,834	118,659	113,010	88,293	.8	.8	—21.9
France	104,197	117,236	152,890	135,265	102,930	1.0	.9	—23.9
Central and Eastern Europe:								
Germany	2,663,418	2,311,085	1,686,102	1,608,814	1,237,772	11.5	10.8	—23.1
Poland	383,407	[3] 937,884	1,139,978	1,268,583	993,479	9.1	8.7	—21.7
Czechoslovakia [4]			362,436	491,638	319,971	3.5	2.8	—34.9
Austria	432,798	845,506	575,625	370,914	479,906	2.7	4.2	29.4
Hungary	145,714	495,600	397,282	274,450	290,228	2.0	2.5	5.7
Yugoslavia [4]			169,437	211,416	161,093	1.5	1.4	—23.8
Russia (U. S. S. R.)	[5] 423,726	[5] 1,184,382	[5] 1,400,489	1,153,624	1,040,884	8.2	9.1	—9.8
Latvia				[5] 20,673	[5] 18,636	.1	.2	—9.9
Lithuania				135,068	193,606	165,771	1.4	1.5	—14.4
Finland	62,641	129,669	149,824	142,478	117,210	1.0	1.0	—17.7
Rumania	15,032	65,920	102,823	146,393	115,940	1.0	1.0	—20.8
Bulgaria	[6]	11,453	10,477	9,399	8,888	.1	.1	—5.4
Turkey in Europe	[7] 9,910	32,221	5,284	2,257	4,412	[8]	[8]	95.5
Southern Europe:								
Greece	8,515	101,264	175,972	174,526	163,252	1.2	1.4	—6.5
Italy	484,027	1,343,070	1,610,109	1,790,424	1,623,580	12.8	14.2	—9.3
Spain	7,050	21,977	49,247	59,033	47,707	.4	.4	—19.2
Portugal	30,608	57,623	67,453	69,993	62,347	.5	.5	—10.9
Other Europe	2,251	2,853	11,509	31,379	26,101	.2	.2	—16.8
Asia:								
Palestine and Syria	[9]	59,702	55,102	63,362	57,906	.5	.5	—8.6
Turkey in Asia			11,014	46,651	52,479	.3	.5	12.5
Other Asia	120,248	4,612	44,334	47,567	39,524	.3	.3	—16.9
America:								
Canada—French	[10] 395,126	385,083	307,786	370,852	273,366	2.7	2.4	—26.3
Canada—Other	[10] 784,796	810,987	810,092	907,660	770,753	6.5	6.7	—15.1
Newfoundland	[10]	5,076	13,242	23,971	21,361	.2	.2	—10.9
Mexico	103,393	219,802	478,383	639,017	377,433	4.6	3.3	—40.9
Cuba and other West Indies	25,435	23,169	26,369	31,600	30,534	.2	.3	—3.4
Central and South America	8,630	9,069	20,929	38,124	36,408	.3	.3	—4.5
Australia	6,807	8,938	10,801	12,720	10,998	.1	.1	—13.5
Azores	[6]	[6]	33,788	35,432	25,751	.3	.2	—27.3
All other and not reported	25,061	41,227	22,923	22,769	21,881	.2	.2	—3.9

[1] A minus sign (—) denotes a decrease.
[2] Includes Iceland.
[3] Total number of persons born in Austria, Germany, and Russia who reported Polish mother tongue. Although Poland was not constituted as an independent state until 1919, the census of 1900 listed it as a country of birth.
[4] Created since 1910.
[5] Includes Estonia.
[6] Not reported separately.
[7] Includes Turkey in Asia and Palestine and Syria.
[8] Less than one-tenth of 1 percent.
[9] Included with Turkey in Europe.
[10] Newfoundland included with Canada.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. II.

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No. 29.—Population, Foreign-Born White,

Note.—Classifications according to country of birth

Division and state	Total foreign-born white	Northwestern Europe									
		United Kingdom				Irish Free State	Norway	Sweden	Denmark	Netherlands	Belgium
		England	Scotland	Wales	Northern Ireland						
Continental U. S.	11,419,138	621,975	279,321	35,360	106,416	572,031	262,088	445,070	138,175	111,064	53,958
New England	1,498,241	102,749	42,207	1,535	17,357	144,236	7,433	50,791	5,997	2,540	3,248
Maine	83,641	3,558	1,477	85	406	2,688	433	1,359	655	52	41
New Hampshire	68,296	3,151	1,306	54	576	3,320	344	1,320	122	107	364
Vermont	31,727	1,378	1,020	304	139	904	89	790	122	23	16
Massachusetts	848,852	58,438	25,174	643	10,536	103,388	4,481	28,128	2,342	1,718	1,696
Rhode Island	137,784	18,858	4,920	124	1,983	10,099	427	4,662	224	118	725
Connecticut	327,941	17,366	8,310	325	3,717	23,837	1,659	14,532	2,532	522	406
Middle Atlantic	4,522,600	212,032	110,765	15,500	58,799	287,484	45,231	69,844	21,524	26,889	11,094
New York	2,853,530	117,370	57,639	4,752	30,432	205,323	37,169	48,317	14,304	13,842	5,946
New Jersey	695,810	39,316	27,202	905	8,872	35,830	5,803	9,956	5,069	11,841	2,349
Pennsylvania	973,260	55,346	25,924	9,843	19,495	46,331	2,259	11,571	2,151	1,206	2,799
East North Central	2,571,074	126,987	64,231	8,523	13,627	68,561	52,067	120,357	31,391	44,701	27,303
Ohio	519,266	30,472	13,543	4,070	2,418	12,816	1,404	5,843	1,806	1,772	1,576
Indiana	110,631	5,562	3,063	596	541	2,657	599	3,565	768	1,617	2,600
Illinois	969,373	36,966	18,270	1,811	6,559	41,947	21,508	79,906	13,869	11,634	9,795
Michigan	683,030	47,728	27,306	1,371	3,601	8,905	5,345	17,346	5,441	24,722	11,641
Wisconsin	288,774	6,259	2,049	675	508	2,236	23,211	13,697	9,507	4,956	1,691
West North Central	777,863	25,753	8,647	2,101	3,039	15,595	93,034	105,432	36,655	15,807	4,425
Minnesota	294,904	6,375	2,376	348	689	3,530	52,025	67,161	10,655	4,153	1,379
Iowa	117,245	5,961	1,829	674	747	2,671	8,642	11,406	10,977	7,840	784
Missouri	114,125	5,363	1,651	296	676	5,582	439	2,683	1,116	532	736
North Dakota	74,272	970	583	55	165	528	21,637	5,846	2,058	474	176
South Dakota	44,052	1,410	383	128	147	573	8,708	4,361	3,721	2,008	146
Nebraska	81,853	2,538	754	205	337	1,514	1,060	9,435	7,030	468	406
Kansas	51,412	3,136	1,071	395	278	1,197	523	4,540	1,098	332	798
South Atlantic	291,069	24,155	8,565	1,209	2,149	10,263	2,578	5,060	2,366	1,839	1,229
Delaware	14,833	1,134	530	22	372	1,274	113	243	94	38	26
Maryland	81,715	4,531	1,754	288	376	3,007	573	634	393	333	139
Dist. of Columbia	34,014	2,665	942	71	432	2,326	264	580	259	203	94
Virginia	22,987	2,792	1,103	92	207	690	329	410	303	235	84
West Virginia	41,782	2,440	1,003	383	87	455	51	230	59	47	484
North Carolina	9,046	1,088	405	31	66	211	69	153	63	213	36
South Carolina	4,915	447	184	8	50	132	57	82	45	24	37
Georgia	11,916	1,073	442	38	73	417	86	180	80	63	31
Florida	69,861	7,985	2,202	276	486	1,751	1,036	2,548	1,070	683	298
East South Central	44,896	3,548	1,478	218	255	1,687	355	942	407	291	129
Kentucky	15,631	1,075	412	56	101	892	61	165	65	124	31
Tennessee	11,320	966	341	75	72	326	92	199	93	48	22
Alabama	11,957	1,191	632	79	49	308	156	422	129	80	50
Mississippi	5,988	316	93	8	33	161	46	156	120	39	26
West South Central	289,711	8,097	2,305	348	587	3,589	1,799	4,094	1,779	946	818
Arkansas	7,692	513	148	17	52	225	64	194	103	70	62
Louisiana	27,272	1,215	327	26	120	691	383	316	241	212	238
Oklahoma	20,359	1,323	580	125	107	371	183	538	318	116	150
Texas	234,388	5,046	1,250	180	308	2,302	1,169	3,046	1,117	548	368
Mountain	261,989	22,718	7,622	1,728	1,540	7,033	11,649	18,160	9,578	4,109	1,164
Montana	55,642	4,134	1,971	306	649	2,618	6,896	4,032	1,901	941	427
Idaho	24,116	2,252	706	178	103	466	1,637	2,974	1,244	324	103
Wyoming	16,779	1,490	1,086	125	96	456	536	1,353	625	93	111
Colorado	70,471	4,706	1,883	571	398	2,120	948	5,844	1,843	683	341
New Mexico	15,247	504	259	52	29	164	83	175	80	65	33
Arizona	36,837	1,687	445	78	98	523	221	582	284	99	56
Utah	32,298	7,190	1,044	377	93	362	1,166	2,832	3,158	1,857	71
Nevada	10,599	755	228	41	74	324	162	368	443	47	22
Pacific	1,161,695	95,936	33,501	4,198	9,063	33,583	47,942	70,390	28,478	13,942	4,548
Washington	203,163	16,206	6,256	1,071	1,329	3,758	26,489	26,993	5,739	3,250	1,059
Oregon	87,639	6,385	2,986	323	566	2,194	6,129	8,498	3,013	938	571
California	870,893	73,345	24,259	2,804	7,168	27,631	15,324	34,899	19,726	9,754	2,918

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BY COUNTRY OF BIRTH, BY STATES: 1940

are based on political boundaries of Jan. 1, 1937.

NORTHWESTERN EUROPE—con.			CENTRAL EUROPE						EASTERN EUROPE			DIVISION AND STATE
Luxemburg	Switzerland	France	Germany	Poland	Czechoslovakia	Austria	Hungary	Yugoslavia	Russia	Lithuania	Latvia [1]	
6,886	88,293	102,930	1,237,772	993,479	319,971	479,906	290,228	161,093	1,040,884	165,771	18,636	**U. S.**
100	3,161	9,176	41,404	105,942	10,564	18,660	11,559	811	98,346	34,629	2,172	**N. E.**
6	69	219	722	1,264	264	186	45	11	2,107	1,001	69	Me.
4	80	230	1,306	3,250	58	418	65	22	1,667	998	64	N. H.
1	137	137	494	1,258	158	261	169	32	630	87	18	Vt.
50	1,125	4,688	16,531	53,783	1,734	6,772	1,113	162	64,575	20,730	1,646	Mass.
8	172	1,611	2,726	6,632	145	1,455	174	21	5,580	671	47	R. I.
31	1,578	2,291	19,625	39,755	8,205	9,568	9,993	563	23,787	11,142	328	Conn.
815	25,193	40,690	484,647	476,181	119,267	293,062	145,116	38,674	587,238	58,785	8,482	**M. A.**
537	14,120	26,373	316,844	281,080	41,798	172,347	75,254	9,743	436,028	22,455	6,058	N. Y.
132	6,935	7,352	87,692	77,782	18,075	34,195	33,816	2,436	55,407	8,382	1,113	N. J.
146	4,138	6,965	80,111	117,319	59,394	86,520	36,046	26,495	95,803	27,948	1,311	Pa.
2,893	19,669	16,784	371,771	332,229	131,209	101,343	105,266	79,507	153,591	58,082	4,164	**E. N. C.**
114	5,181	3,767	66,373	50,959	45,134	27,536	49,185	31,264	27,668	6,786	647	Ohio.
60	1,083	1,459	18,784	14,257	5,782	4,405	7,733	5,342	4,126	2,078	98	Ind.
2,034	5,209	7,233	138,023	138,700	54,914	36,604	21,311	21,921	74,454	37,186	2,351	Ill.
289	2,116	3,364	59,783	96,826	12,725	17,918	20,593	12,517	32,229	8,403	697	Mich.
396	6,080	961	88,808	31,487	12,654	14,880	6,444	8,463	15,114	3,629	371	Wis.
1,949	7,881	4,689	153,176	25,064	30,453	20,938	7,247	14,045	66,501	3,664	444	**W. N. C.**
685	1,460	882	42,047	10,755	7,163	7,217	1,697	7,390	10,684	1,290	188	Minn.
632	1,414	892	35,540	1,284	5,552	1,558	325	1,086	3,671	775	60	Iowa.
66	2,424	1,534	27,882	6,789	3,271	6,498	3,481	2,556	12,745	948	133	Mo.
132	236	160	6,876	1,194	1,211	1,278	882	142	17,351	81	13	N. Dak.
222	410	125	8,304	486	1,593	625	164	145	6,468	34	4	S. Dak.
122	912	307	21,657	3,130	9,880	1,647	418	613	9,181	412	41	Nebr.
90	1,025	789	10,870	1,426	1,783	2,115	280	2,113	6,401	124	5	Kans.
123	2,163	3,986	33,511	23,330	6,160	9,811	7,538	2,569	36,529	5,750	1,110	**S. A.**
3	76	125	1,209	2,515	144	407	193	37	1,281	87	40	Del.
13	460	724	14,372	9,817	2,645	2,879	1,404	257	15,832	3,212	411	Md.
17	349	719	3,390	2,019	265	879	412	91	6,038	523	209	D. C.
7	186	386	2,353	1,104	706	595	577	91	2,795	445	130	Va.
8	275	399	2,197	4,245	1,572	2,664	3,221	1,877	1,811	791	31	W. Va.
2	82	149	916	307	55	171	86	21	696	160	39	N. C.
2	23	87	570	405	24	124	32	12	536	42	28	S. C.
5	92	244	1,424	915	49	264	169	29	2,016	124	62	Ga.
66	620	1,153	7,080	2,003	700	1,828	1,444	154	5,524	366	160	Fla.
24	1,075	1,011	8,225	2,205	617	1,119	963	514	4,095	451	154	**E. S. C.**
11	619	380	4,630	621	122	431	417	169	1,326	172	39	Ky.
4	315	152	1,477	945	92	288	209	23	1,499	114	58	Tenn.
5	109	327	1,530	423	363	292	280	129	858	108	27	Ala.
4	32	152	588	216	40	108	57	193	412	57	30	Miss.
78	2,013	3,646	26,599	5,427	10,945	4,394	1,358	988	9,274	654	273	**W. S. C.**
4	410	152	2,023	298	288	309	73	41	354	47	11	Ark.
8	191	1,840	2,574	581	228	434	393	445	1,190	68	24	La.
30	335	421	4,032	867	1,258	628	155	79	2,626	156	104	Okla.
36	1,077	1,233	17,970	3,681	9,171	3,023	737	423	5,104	383	134	Tex.
208	4,220	2,971	21,359	3,816	3,100	7,849	1,631	7,760	18,973	504	104	**Mt.**
80	655	457	4,401	770	1,082	1,941	379	2,274	4,084	114	12	Mont.
44	853	271	2,533	166	373	542	102	339	1,113	28	4	Idaho.
11	191	276	1,392	447	296	811	156	870	1,325	33	7	Wyo.
53	842	786	7,017	1,796	1,036	3,226	666	2,239	11,185	216	35	Colo.
4	86	218	813	135	94	251	72	389	190	34	3	N.Mex.
10	219	242	1,117	294	126	415	136	532	682	49	17	Ariz.
5	1,071	184	3,353	135	65	465	78	661	286	17	9	Utah.
1	303	537	733	73	28	198	42	456	108	13	17	Nev.
696	22,918	19,977	97,080	19,285	7,656	22,730	9,550	16,225	66,337	3,252	1,733	**Pac.**
199	2,858	1,482	15,470	3,119	1,424	4,373	637	3,439	8,598	711	287	Wash.
76	3,172	799	9,883	1,431	1,169	2,097	512	1,116	5,981	271	150	Oreg.
421	16,888	17,696	71,727	14,735	5,063	16,260	8,401	11,670	51,758	2,270	1,296	Calif.

[1] Includes data for Estonia.

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No. 29.—Population, Foreign-Born White,

Division and State	Eastern Europe—continued				Southern Europe					Asia
	Finland	Rumania	Bulgaria	Turkey in Europe	Greece	Italy	Spain	Portugal	Other Europe[2]	Palestine and Syria
Continental U. S.	**117,210**	**115,940**	**8,888**	**4,412**	**163,252**	**1,623,580**	**47,707**	**62,347**	**26,101**	**57,906**
New England	**15,809**	**2,576**	**235**	**1,748**	**23,141**	**230,880**	**1,869**	**34,108**	**5,450**	**10,048**
Maine	1,195	21	7	56	772	2,268	38	90	253	384
New Hampshire	1,156	30	5	236	2,945	1,687	10	144	245	399
Vermont	443	12	3	27	188	2,339	351	18	11	237
Massachusetts	10,696	1,230	128	380	15,208	114,362	652	24,182	3,854	6,435
Rhode Island	504	356	46	1,023	987	28,851	96	7,696	207	1,052
Connecticut	1,815	927	46	26	3,041	81,373	722	1,978	880	1,541
Middle Atlantic	**18,857**	**59,287**	**1,708**	**607**	**50,598**	**950,419**	**20,925**	**7,980**	**9,670**	**19,788**
New York	15,101	43,950	1,103	310	34,800	584,075	16,147	4,468	6,962	12,515
New Jersey	2,156	4,685	144	80	5,288	169,063	2,854	2,597	781	2,476
Pennsylvania	1,600	10,652	461	217	10,510	197,281	1,924	915	1,927	4,797
East North Central	**33,729**	**35,573**	**4,332**	**996**	**43,858**	**221,723**	**3,400**	**455**	**5,355**	**11,378**
Ohio	4,337	13,747	1,461	789	10,058	65,453	1,215	236	851	3,873
Indiana	195	2,456	393	22	3,747	6,309	499	27	315	738
Illinois	3,331	9,985	887	86	18,428	98,244	798	76	997	1,405
Michigan	21,151	8,476	1,425	85	8,989	40,631	840	97	2,895	4,913
Wisconsin	4,715	909	166	14	2,636	11,086	48	19	297	449
West North Central	**21,456**	**6,833**	**635**	**203**	**7,150**	**27,430**	**509**	**24**	**1,417**	**2,850**
Minnesota	20,152	1,995	223	14	1,761	5,628	28	5	312	597
Iowa	59	199	137	58	1,535	3,461	17	3	61	556
Missouri	91	2,294	138	60	2,183	13,168	382	8	450	784
North Dakota	540	1,641	24	23	251	80	4	------	487	212
South Dakota	556	190	41	20	263	238	------	1	30	173
Nebraska	34	283	30	7	718	3,201	25	4	43	295
Kansas	24	231	42	21	439	1,654	53	3	34	233
South Atlantic	**1,344**	**2,733**	**208**	**372**	**11,527**	**37,234**	**5,104**	**428**	**694**	**4,698**
Delaware	71	106	------	29	342	3,464	69	20	21	21
Maryland	392	710	14	15	1,686	10,119	217	37	146	165
Dist. of Columbia	138	299	25	9	1,863	4,913	167	37	86	362
Virginia	73	177	17	19	1,270	1,843	123	54	98	506
West Virginia	109	426	102	242	1,915	10,601	1,154	66	144	1,153
North Carolina	9	38	4	15	1,114	445	47	17	46	662
South Carolina	20	27	------	12	713	175	12	1	13	358
Georgia	71	133	2	21	981	536	67	102	34	387
Florida	461	817	44	10	1,643	5,138	3,248	94	106	1,084
East South Central	**137**	**392**	**34**	**62**	**2,042**	**6,029**	**119**	**22**	**202**	**1,567**
Kentucky	30	146	18	16	435	1,302	43	12	48	394
Tennessee	22	93	2	14	562	1,734	12	2	73	168
Alabama	43	114	10	11	759	1,699	36	6	50	418
Mississippi	42	39	4	21	286	1,294	28	2	31	587
West South Central	**282**	**736**	**181**	**46**	**3,015**	**16,984**	**1,185**	**83**	**269**	**3,385**
Arkansas	11	35	12	3	238	791	7	1	13	179
Louisiana	74	125	27	12	505	9,849	443	31	72	839
Oklahoma	24	94	98	13	499	893	41	5	25	681
Texas	173	482	44	18	1,773	5,451	694	46	159	1,686
Mountain	**4,256**	**1,083**	**529**	**227**	**5,757**	**19,034**	**2,828**	**130**	**255**	**1,004**
Montana	2,042	412	155	57	681	2,265	47	8	50	122
Idaho	658	118	34	8	345	892	967	12	26	34
Wyoming	430	58	48	35	759	1,215	100	16	12	29
Colorado	414	329	228	32	1,049	8,352	164	12	38	213
New Mexico	67	23	14	14	346	1,148	151	2	15	171
Arizona	189	75	17	33	336	715	435	12	24	281
Utah	309	42	27	30	1,882	2,189	131	5	75	137
Nevada	147	26	6	18	359	2,258	833	63	15	17
Pacific	**21,340**	**6,727**	**1,026**	**151**	**16,164**	**113,847**	**11,768**	**19,117**	**2,789**	**3,188**
Washington	9,199	622	242	57	2,476	8,853	234	75	837	266
Oregon	4,343	655	178	4	1,267	4,083	349	98	177	186
California	7,798	5,450	606	90	12,421	100,911	11,185	18,944	1,775	2,736

[2] Includes data for Albania, Danzig, Iceland, and "Europe not specified."

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BY COUNTRY OF BIRTH, BY STATES: 1940—Continued

ASIA—CON.		AMERICA						OTHER COUNTRIES		All other and not reported	DIVISION AND STATE
		Canada									
Turkey in Asia	Other Asia	French	Other	Newfoundland	Mexico	Cuba and other West Indies	Central and South America	Australia	Azores		
52,479	39,524	273,366	770,753	21,361	377,433	30,534	36,408	10,998	25,751	21,881	U. S.
7,573	9,101	195,000	213,342	10,315	262	1,471	2,545	579	14,644	2,928	N. E.
183	166	30,794	30,196	298	2	42	41	14	9	95	Maine.
28	197	29,442	12,530	233	10	39	44	18	10	62	N. H.
1	35	11,976	7,759	75	7	18	29	7	3	21	Vt.
6,393	5,918	81,411	142,462	8,849	143	924	1,442	347	12,268	2,115	Mass.
41	1,635	23,168	7,579	260	21	134	354	49	2,080	263	R. I.
927	1,150	18,209	12,816	600	79	314	635	144	274	372	Conn.
25,511	10,382	23,890	127,785	7,724	5,397	17,225	18,073	2,311	169	6,982	M. A.
20,507	6,818	20,536	103,201	6,073	3,567	14,986	14,322	1,433	112	4,813	N. Y.
2,437	1,789	2,014	12,512	951	435	1,362	2,162	401	46	1,117	N. J.
2,567	1,775	1,340	12,072	700	1,395	877	1,589	477	11	1,052	Pa.
9,970	7,644	29,950	200,003	1,479	17,947	1,316	3,297	1,372	31	3,010	E. N. C.
1,689	748	1,932	19,139	182	1,232	301	725	239	9	716	Ohio.
440	363	563	5,025	56	2,160	97	171	104	4	172	Ind.
2,534	3,163	4,411	28,845	336	10,065	527	1,465	525	8	1,052	Ill.
4,330	3,145	20,681	137,735	832	3,694	333	729	406	7	770	Mich.
977	225	2,363	9,259	73	796	58	207	98	3	300	Wis.
403	712	7,281	40,522	183	11,341	246	741	411	5	972	W. N. C.
98	190	4,330	17,730	72	1,096	45	146	89	1	243	Minn.
14	120	441	4,521	29	1,335	35	86	74	2	182	Iowa.
238	177	466	3,630	35	1,883	102	251	141	1	242	Mo.
6	50	1,044	7,677	10	56	2	32	17	----	68	N. Dak.
6	14	342	1,834	5	76	9	26	11	----	52	S. Dak.
33	83	316	2,708	27	1,773	16	70	38	----	82	Nebr.
8	78	342	2,422	5	5,122	37	130	41	1	103	Kans.
1,859	1,217	2,013	17,669	376	847	7,402	1,725	479	36	1,111	S. A.
18	28	107	405	14	24	37	51	11	----	32	Del.
308	198	244	2,398	91	98	239	302	85	3	194	Md.
356	156	276	1,748	58	94	150	354	61	6	109	D. C.
318	264	183	1,746	39	82	176	200	53	2	124	Va.
121	85	106	742	6	201	45	87	54	----	93	W. Va.
138	128	105	900	22	38	107	74	26	5	87	N. C.
85	49	24	307	8	19	40	51	9	----	41	S. C.
221	79	91	932	24	44	112	83	40	5	75	Ga.
294	230	877	8,491	114	247	6,496	523	140	15	356	Fla.
157	190	233	2,493	54	428	310	378	80	----	204	E. S. C.
68	65	59	794	20	61	52	64	30	----	55	Ky.
31	50	63	785	17	70	49	80	20	----	63	Tenn.
56	43	78	644	11	98	167	102	18	----	47	Ala.
2	32	33	270	6	199	42	132	12	----	39	Miss.
456	459	715	6,498	167	161,932	857	1,604	280	6	560	W. S. C.
6	29	69	491	42	211	11	33	23	----	29	Ark.
114	64	168	731	16	1,030	317	962	37	----	111	La.
33	72	132	1,522	21	1,425	50	86	47	----	96	Okla.
303	294	346	3,754	88	159,266	479	523	173	6	324	Tex.
114	416	2,589	19,597	135	44,200	147	555	470	142	725	Mt.
9	90	1,316	7,253	30	757	14	67	51	3	89	Mont.
10	25	483	3,615	23	307	17	22	45	19	101	Idaho.
3	32	77	897	4	1,198	9	18	11	1	41	Wyo.
50	116	366	3,799	29	6,360	38	221	95	1	131	Colo.
8	24	66	449	6	8,875	12	66	19	1	37	N. Mex.
5	50	127	1,463	21	24,902	45	79	51	2	63	Ariz.
3	56	63	1,371	2	1,069	5	37	158	2	226	Utah.
26	23	91	750	20	732	7	45	40	113	37	Nev.
6,436	9,403	11,695	142,844	928	135,079	1,560	7,490	5,016	10,718	5,389	Pac.
692	530	2,977	39,329	248	406	85	310	459	16	503	Wash.
178	220	1,142	15,350	56	361	50	145	213	18	306	Oreg.
5,566	8,653	7,576	88,165	624	134,312	1,425	7,035	4,344	10,684	4,580	Calif.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. II.

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No. 30.—Population, White, by Mother Tongue, Continental United States: 1930 and 1940

Note.—1940 data are based on a tabulation of a 5 percent cross-section of the population, multiplied uniformly by 20. Analysis of statistics based on tabulations of the 5 percent cross-section of the population indicates that in 95 percent of the cases the sample statistics differ from the complete census statistics by less than 5 percent for all numbers of 10,000 or more, by less than 10 percent for numbers between 5,000 and 10,000, and by less than 20 percent for numbers between 2,000 and 5,000. Somewhat larger variations may be expected in numbers below 2,000. White population includes Mexicans.

Region and mother tongue	Number					Percent distribution				
	1940				1930	1940				1930
	Total	Foreign-born	Native of foreign or mixed parentage	Native of native parentage	Foreign-born	Total	Foreign-born	Native of foreign or mixed parentage	Native of native parentage	Foreign-born
Total	118,392,040	11,109,620	23,157,580	84,124,840	13,988,405	100.0	100.0	100.0	100.0	100.0
Northwestern Europe:										
English [1]	93,039,640	2,506,420	12,181,040	78,352,180	3,097,021	78.6	22.6	52.6	93.1	22.1
Norwegian	658,220	232,820	344,240	81,160	345,522	.6	2.1	1.5	.1	2.5
Swedish	830,900	423,200	374,040	33,660	615,465	.7	3.8	1.6	.....	4.4
Danish	226,740	122,180	95,460	9,100	178,944	.2	1.1	.4	.....	1.3
Dutch	267,140	102,700	103,240	61,200	133,142	.2	.9	.4	.1	1.0
Flemish	54,340	31,900	17,840	4,600	42,263	.....	.3	.1	.....	.3
French	1,412,060	359,520	533,760	518,780	523,297	1.2	3.2	2.3	.6	3.7
Central Europe:										
German	4,949,780	1,589,040	2,435,700	925,040	2,188,006	4.2	14.3	10.5	1.1	15.6
Polish	2,416,320	801,680	1,428,820	185,820	965,899	2.0	7.2	6.2	.2	6.9
Czech	520,440	159,640	279,040	81,760	201,128	.4	1.4	1.2	.1	1.4
Slovak	484,360	171,580	283,520	29,260	240,196	.4	1.5	1.2	.....	1.7
Magyar (Hungarian)	453,000	241,220	198,600	13,180	250,393	.4	2.2	.9	.....	1.8
Serbian	37,640	18,060	18,300	1,280	30,121	.....	.2	.1	.....	.2
Croatian	115,440	52,540	58,980	3,920	79,802	.1	.5	.3	.....	.6
Slovenian	178,640	75,560	97,300	5,780	77,671	.2	.7	.4	.....	.6
Eastern Europe:										
Russian	585,080	356,940	214,160	13,980	315,721	.5	3.2	.9	.....	2.3
Ukrainian	83,600	35,540	45,280	2,780	58,685	.1	.3	.2	.....	.4
Armenian	68,320	40,000	26,440	1,880	51,741	.1	.4	.1	.....	.4
Lithuanian	272,680	122,660	140,620	9,400	165,053	.2	1.1	.6	.....	1.2
Finnish	230,420	97,080	118,460	14,880	124,994	.2	.9	.5	.....	.9
Rumanian	65,520	43,120	20,340	2,060	56,964	.1	.4	.1	.....	.4
Yiddish	1,751,100	924,440	773,680	52,980	1,222,658	1.5	8.3	3.3	.1	8.7
Southern Europe:										
Greek	273,520	165,220	102,140	6,160	189,066	.2	1.5	.4	.....	1.4
Italian	3,766,820	1,561,100	2,080,680	125,040	1,808,289	3.2	14.1	9.0	.1	12.9
Spanish	1,861,400	428,360	714,060	718,980	743,286	1.6	3.9	3.1	.9	5.3
Portuguese	215,860	83,780	120,500	11,580	110,197	.2	.8	.5	.....	.8
Arabic	107,420	50,940	52,760	3,720	67,830	.1	.5	.2	.....	.5
All other	109,480	63,880	34,520	11,080	57,808	.1	.6	.1	.....	.4
Not reported	3,356,160	248,500	264,060	2,843,600	42,233	2.8	2.2	1.1	3.4	.3

[1] Includes some persons reporting Irish, Scotch, or Welsh as their mother tongue.

Source: Department of Commerce, Bureau of the Census: Sixteenth Census Reports, Series P–15, No. 4, and special report, Mother Tongue of the White Population.

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No. 31.—Population, Foreign-Born White—Citizenship, by Sex and Country of Birth of Parents, Continental United States: 1940

Note.—Figures are based on a tabulation of a 5 percent cross-section of the population enumerated in the 1940 Census. See headnote, table 30

Country of birth of parents (according to political boundaries of Jan. 1, 1937)	Male						Female					
	Total	Naturalized		Alien		Citizenship not reported	Total	Naturalized		Alien		Citizenship not reported
		Number	Percent	First papers	No papers			Number	Percent	First papers	No papers	
All countries	**5,856,580**	**4,080,920**	**69.7**	**545,660**	**888,740**	**341,260**	**5,253,040**	**3,097,040**	**59.0**	**321,380**	**1,433,300**	**401,320**
Northwestern Europe	**1,411,720**	**1,078,420**	**76.4**	**112,280**	**126,120**	**94,900**	**1,377,180**	**955,420**	**69.4**	**72,340**	**226,220**	**123,200**
England and Wales	320,980	240,440	74.9	27,120	33,880	19,540	316,860	218,000	68.8	17,380	55,340	26,140
Scotland	142,200	103,700	72.9	15,120	15,500	7,880	142,940	88,360	61.8	9,680	33,400	11,500
Northern Ireland	48,840	38,100	78.0	3,300	3,720	3,720	59,680	40,300	67.5	3,000	10,320	6,060
Irish Free State (Eire)	260,840	204,380	78.4	15,780	17,280	23,400	344,380	234,320	68.0	19,760	52,720	37,580
Norway	136,400	103,960	76.2	10,840	12,860	8,740	109,160	80,680	73.9	4,340	15,200	8,940
Sweden	238,780	187,820	78.7	18,480	18,320	14,160	192,120	144,520	75.2	7,400	25,140	15,060
Denmark	79,060	62,700	79.3	5,400	5,460	5,500	53,400	40,700	76.2	2,320	5,820	4,560
Netherlands	64,020	47,360	74.0	6,080	6,140	4,440	44,620	30,640	68.7	2,480	7,740	3,760
Switzerland	43,740	32,360	74.0	3,700	4,800	2,880	34,140	24,940	73.1	1,580	4,980	2,640
France	44,520	32,620	73.3	3,800	5,360	2,740	51,660	33,400	64.7	2,700	10,820	4,740
Other Northwestern Europe	32,340	24,980	77.2	2,660	2,800	1,900	28,220	19,560	69.3	1,700	4,740	2,220
Central Europe	**1,756,680**	**1,269,520**	**72.3**	**183,060**	**214,540**	**89,560**	**1,615,630**	**981,600**	**60.8**	**118,620**	**410,060**	**105,400**
Germany	621,180	477,040	76.8	59,460	47,800	36,880	580,900	407,280	70.1	46,020	85,540	42,060
Poland	513,560	349,060	68.0	56,760	85,740	22,000	455,800	230,020	50.5	30,560	169,340	25,880
Czechoslovakia	152,340	113,740	74.7	14,360	15,800	8,440	151,860	93,080	61.3	10,360	37,740	10,740
Austria	236,160	168,960	71.5	23,320	31,800	12,080	225,220	136,700	60.7	15,440	58,320	14,760
Hungary	141,920	100,520	70.8	16,860	18,500	6,040	143,260	82,740	57.8	11,620	40,300	8,600
Yugoslavia	91,520	60,200	65.8	12,300	14,900	4,120	58,640	31,780	54.2	4,680	18,820	3,360
Eastern Europe	**768,700**	**560,820**	**73.0**	**66,980**	**104,860**	**36,040**	**682,460**	**415,520**	**60.9**	**41,100**	**187,060**	**38,780**
Russia	550,160	416,700	75.7	41,080	67,220	25,160	497,380	312,440	62.8	28,780	129,380	26,780
Lithuania	85,960	53,100	61.8	10,900	17,300	4,660	69,120	33,480	48.4	4,520	26,220	4,900
Finland	57,020	35,280	61.9	7,160	12,040	2,540	55,000	32,880	59.8	3,240	15,660	3,220
Rumania	56,700	43,040	75.9	5,540	5,340	2,780	47,760	28,900	60.5	3,420	12,320	3,120
Other Eastern Europe	18,860	12,700	67.3	2,300	2,960	900	13,200	7,820	59.2	1,140	3,480	760
Southern Europe	**1,102,500**	**756,100**	**68.6**	**105,700**	**192,500**	**48,200**	**757,240**	**369,020**	**48.7**	**40,960**	**301,300**	**45,960**
Greece	110,660	71,980	65.0	13,600	19,300	5,780	44,460	18,660	42.0	2,960	20,100	2,740
Italy	916,060	650,960	71.1	80,880	145,120	39,100	664,860	337,240	50.7	34,800	252,800	40,020
Other Southern Europe	75,780	33,160	43.8	11,220	28,080	3,320	47,920	13,120	27.4	3,200	28,400	3,200
Other Europe	5,200	2,660	51.2	1,220	980	340	3,300	1,560	47.3	380	1,100	260
Asia	86,120	55,000	63.9	9,020	17,300	4,800	57,420	26,900	46.8	4,520	21,700	4,300
America	**555,460**	**257,420**	**46.3**	**53,220**	**202,960**	**41,860**	**595,700**	**260,780**	**43.8**	**34,340**	**242,260**	**58,320**
Canada—French	121,420	72,800	60.0	14,440	24,500	9,680	130,140	68,300	52.5	8,660	40,020	13,160
Canada—Other	226,180	144,860	64.0	25,360	37,820	18,140	270,920	157,400	58.1	19,160	65,340	29,020
Mexico	178,740	24,840	13.9	9,880	132,920	11,100	164,820	22,660	13.7	4,040	125,080	13,040
Other America	29,120	14,920	51.2	3,540	7,720	2,940	29,820	12,420	41.6	2,480	11,820	3,100
All other and not reported	170,200	100,980	59.3	14,180	29,480	25,560	164,060	86,240	52.6	9,120	43,600	25,100

Source: Department of Commerce, Bureau of the Census; special report of Sixteenth Census, Country of Origin of the Foreign White Stock.

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No. 32.—Population 21 Years of Age and

Division and State	All classes			Native white		
	Total	Male	Female	Total	Male	Female
Continental U. S.	**83,996,629**	**42,004,816**	**41,991,813**	**65,119,586**	**32,334,056**	**32,785,530**
New England	5,636,471	2,737,303	2,899,168	4,105,131	1,987,026	2,118,105
Maine	533,230	266,681	266,549	451,646	225,844	225,802
New Hampshire	325,206	160,697	164,509	258,323	127,634	130,689
Vermont	228,037	115,233	112,804	197,693	99,478	98,215
Massachusetts	2,916,202	1,395,179	1,521,023	2,047,366	978,192	1,069,174
Rhode Island	474,195	227,801	246,394	332,226	158,699	173,527
Connecticut	1,159,601	571,712	587,889	817,877	397,179	420,698
Middle Atlantic	18,536,034	9,164,250	9,371,784	13,279,857	6,478,623	6,801,234
New York	9,350,026	4,603,673	4,746,353	6,173,078	2,994,579	3,178,499
New Jersey	2,834,600	1,399,512	1,435,088	2,012,062	981,162	1,030,900
Pennsylvania	6,351,408	3,161,065	3,190,343	5,094,717	2,502,882	2,591,835
East North Central	17,594,155	8,866,367	8,727,788	14,358,110	7,146,367	7,211,743
Ohio	4,583,907	2,287,736	2,296,171	3,854,461	1,901,506	1,952,955
Indiana	2,235,350	1,121,475	1,113,875	2,046,491	1,020,433	1,026,058
Illinois	5,381,944	2,685,444	2,696,500	4,164,223	2,049,915	2,114,308
Michigan	3,374,373	1,740,712	1,633,661	2,573,080	1,308,755	1,264,325
Wisconsin	2,018,581	1,031,000	987,581	1,719,855	865,758	854,097
West North Central	8,697,425	4,386,493	4,310,932	7,666,773	3,830,034	3,836,739
Minnesota	1,796,857	921,443	875,414	1,491,600	750,578	741,022
Iowa	1,639,266	824,442	814,824	1,511,926	754,424	757,502
Missouri	2,501,472	1,233,772	1,267,700	2,223,950	1,092,663	1,131,287
North Dakota	373,216	199,413	173,803	294,981	155,260	139,721
South Dakota	388,165	203,283	184,882	332,989	172,271	160,718
Nebraska	836,581	422,251	414,330	743,959	372,328	371,631
Kansas	1,161,868	581,889	579,979	1,067,368	532,510	534,858
South Atlantic	10,402,423	5,145,336	5,257,087	7,563,222	3,748,934	3,814,288
Delaware	177,635	89,250	88,385	140,163	69,442	70,721
Maryland	1,185,654	593,401	592,253	921,689	457,779	463,910
Dist. of Columbia	484,738	229,341	255,397	323,484	151,450	172,034
Virginia	1,575,481	790,060	785,421	1,188,456	594,814	593,642
West Virginia	1,066,732	547,120	519,612	955,823	484,160	471,663
North Carolina	1,929,051	948,954	980,097	1,417,583	700,404	717,179
South Carolina	991,536	481,576	509,960	602,516	296,877	305,639
Georgia	1,772,936	860,838	912,098	1,180,299	582,567	597,732
Florida	1,218,660	604,796	613,864	833,209	411,441	421,768
East South Central	6,100,838	3,017,666	3,083,172	4,522,945	2,254,123	2,268,822
Kentucky	1,635,781	823,129	812,652	1,482,412	746,064	736,348
Tennessee	1,707,760	838,935	868,825	1,387,187	684,593	702,594
Alabama	1,559,680	763,045	796,635	1,026,619	510,261	516,358
Mississippi	1,197,617	592,557	605,060	626,727	313,205	313,522
West South Central	7,707,724	3,866,141	3,841,583	6,011,451	3,025,930	2,985,521
Arkansas	1,101,860	557,023	544,837	822,969	418,388	404,581
Louisiana	1,374,947	678,502	696,445	873,328	433,660	439,668
Oklahoma	1,369,196	692,236	676,960	1,220,518	616,816	603,702
Texas	3,861,721	1,938,380	1,923,341	3,094,636	1,557,066	1,537,570
Mountain	2,494,824	1,312,096	1,182,728	2,150,449	1,118,549	1,031,900
Montana	356,096	195,376	160,720	292,149	157,617	134,532
Idaho	312,965	168,848	144,117	286,337	152,878	133,459
Wyoming	155,433	85,979	69,454	136,723	74,479	62,244
Colorado	713,968	362,595	351,373	633,415	318,153	315,262
New Mexico	284,296	147,842	136,454	250,593	129,480	121,113
Arizona	288,265	151,897	136,368	216,842	113,827	103,015
Utah	308,439	155,907	152,532	273,152	137,515	135,637
Nevada	75,362	43,652	31,710	61,238	34,600	26,638
Pacific	6,826,735	3,509,164	3,317,571	5,461,648	2,744,470	2,717,178
Washington	1,192,982	629,463	563,519	972,688	502,535	470,153
Oregon	748,212	389,674	358,538	654,454	335,731	318,723
California	4,885,541	2,490,027	2,395,514	3,834,506	1,906,204	1,928,302

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population Vol. II.

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OVER, BY RACE, NATIVITY, AND SEX, BY STATES: 1940

FOREIGN-BORN WHITE			NEGRO			ALL OTHER			DIVISION AND STATE
Total	Male	Female	Total	Male	Female	Total	Male	Female	
11,123,950	5,863,510	5,260,440	7,427,938	3,597,926	3,830,012	325,155	209,324	115,831	**U.S.**
1,462,830	715,568	747,262	64,188	31,404	32,784	4,322	3,305	1,017	**N.E.**
80,043	39,940	40,103	828	482	346	713	415	298	Maine.
66,518	32,844	33,674	283	162	121	82	57	25	N.H.
30,064	15,581	14,483	244	146	98	36	28	8	Vt.
830,698	397,488	433,210	35,615	17,479	18,136	2,523	2,020	503	Mass.
135,096	65,645	69,451	6,514	3,172	3,342	359	285	74	R.I.
320,411	164,070	156,341	20,704	9,963	10,741	609	500	109	Conn.
4,395,152	2,273,841	2,121,311	836,715	392,052	444,663	24,310	19,734	4,576	**M.A.**
2,763,158	1,416,342	1,346,816	393,056	175,998	217,058	20,734	16,754	3,980	N.Y.
677,401	348,047	329,354	143,661	69,076	74,585	1,476	1,227	249	N.J.
954,593	509,452	445,141	299,998	146,978	153,020	2,100	1,753	347	Pa.
2,509,449	1,357,623	1,151,826	710,280	351,303	358,977	16,316	11,074	5,242	**E.N.C.**
508,204	274,889	233,315	220,164	110,479	109,685	1,078	862	216	Ohio.
108,027	61,006	47,021	80,451	39,739	40,712	381	297	84	Ind.
950,223	506,260	443,963	263,426	125,766	137,660	4,072	3,503	569	Ill.
658,574	358,020	300,554	138,116	70,965	67,151	4,603	2,972	1,631	Mich.
284,421	157,448	126,973	8,123	4,354	3,769	6,182	3,440	2,742	Wis.
768,739	425,590	343,149	235,979	116,558	119,421	25,934	14,311	11,623	**W.N.C.**
291,762	163,463	128,299	7,173	3,835	3,338	6,322	3,567	2,755	Minn.
115,798	64,014	51,784	11,062	5,700	5,362	480	304	176	Iowa.
112,166	60,156	52,010	164,605	80,358	84,247	751	595	156	Mo.
73,540	41,653	31,887	157	99	58	4,538	2,401	2,137	N. Dak.
43,738	24,911	18,827	320	198	122	11,118	5,903	5,215	S. Dak.
81,054	44,021	37,033	9,657	4,857	4,800	1,911	1,045	866	Nebr.
50,681	27,372	23,309	43,005	21,511	21,494	814	496	318	Kans.
283,193	155,150	128,043	2,542,466	1,233,467	1,308,999	13,542	7,785	5,757	**S.A.**
14,498	7,838	6,660	22,893	11,899	10,994	81	71	10	Del.
79,684	41,687	37,997	183,716	93,453	90,263	565	482	83	Md.
33,039	17,429	15,610	127,100	59,565	67,535	1,115	897	218	D.C.
22,183	12,535	9,648	364,411	182,378	182,033	431	333	98	Va.
40,747	25,659	15,088	70,094	37,251	32,843	68	50	18	W. Va.
8,694	5,053	3,641	493,175	238,591	254,584	9,599	4,906	4,693	N.C.
4,723	2,720	2,003	383,686	181,661	202,025	611	318	293	S.C.
11,593	6,665	4,928	580,751	271,406	309,345	293	200	93	Ga.
68,032	35,564	32,468	316,640	157,263	159,377	779	528	251	Fla.
43,689	25,181	18,508	1,532,291	737,179	795,112	1,913	1,183	730	**E.S.C.**
15,244	8,593	6,651	138,001	68,371	69,630	124	101	23	Ky.
10,992	6,207	4,785	309,456	148,053	161,403	125	82	43	Tenn.
11,683	6,836	4,847	521,080	245,778	275,302	298	170	128	Ala.
5,770	3,545	2,225	563,754	274,977	288,777	1,366	830	536	Miss.
278,693	148,199	130,494	1,382,482	673,372	709,110	35,098	18,640	16,458	**W.S.C.**
7,528	4,355	3,173	270,995	134,026	136,969	368	254	114	Ark.
26,632	15,424	11,208	473,562	228,477	245,085	1,425	941	484	La.
19,956	11,269	8,687	97,137	47,933	49,204	31,585	16,218	15,367	Okla.
224,577	117,151	107,426	540,788	262,936	277,852	1,720	1,227	493	Tex.
255,743	145,007	110,736	25,492	13,704	11,788	63,140	34,836	28,304	**Mt.**
54,708	32,597	22,111	843	502	341	8,396	4,660	3,736	Mont.
23,453	14,122	9,331	465	276	189	2,710	1,572	1,138	Idaho.
16,494	10,212	6,282	692	363	329	1,524	925	599	Wyo.
69,523	38,850	30,673	8,788	4,170	4,618	2,242	1,422	820	Colo.
14,656	8,227	6,429	3,156	1,655	1,501	15,891	8,480	7,411	N. Mex.
34,933	17,862	17,071	10,092	5,922	4,170	26,398	14,286	12,112	Ariz.
31,588	16,215	15,373	909	513	396	2,790	1,664	1,126	Utah.
10,388	6,922	3,466	547	303	244	3,189	1,827	1,362	Nev.
1,126,462	617,351	509,111	98,045	48,887	49,158	140,580	98,456	42,124	**Pac.**
197,194	112,561	84,633	5,710	3,457	2,253	17,390	10,910	6,480	Wash.
85,215	48,701	36,514	1,928	1,078	850	6,615	4,164	2,451	Oreg.
844,053	456,089	387,964	90,407	44,352	46,055	116,575	83,382	33,193	Calif.

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No. 33.—Marital Status of the White Population, 1930 and 1940, and of the Nonwhite Population, 1930, by Sex, Nativity, and Parentage, Continental United States

Note.—1940 data are based on a tabulation of a 5 percent cross-section of the population, multiplied uniformly by 20. Analysis of statistics based on tabulations of the 5 percent cross-section of the population indicates that in 95 percent of the cases the sample statistics differ from the complete census statistics by less than 5 percent for all numbers of 10,000 or more, by less than 10 percent for numbers between 5,000 and 10,000, and by less than 20 percent for numbers between 2,000 and 5,000. Somewhat larger variations may be expected in numbers below 2,000. White population includes Mexicans. The 1930 classification includes only persons of known marital status. Persons whose marital status could not be determined from the population schedule in 1940 were classified as single.

Class	Number 15 years and over					Percent of total		
	Total	Single	Married	Widowed	Divorced	Single	Married	Widowed
1930								
Male:								
All classes	[1] 43,881,021	14,953,712	26,327,109	2,025,036	489,478	34.1	60.0	4.6
Total white	39,686,731	13,563,445	23,850,904	1,766,666	431,372	34.2	60.1	4.5
Native white	32,363,448	11,936,999	18,710,335	1,287,918	366,589	36.9	57.8	4.0
Native parentage	23,440,539	8,086,193	14,048,892	978,996	280,404	34.5	60.0	4.2
Foreign or mixed parentage	8,922,909	3,850,806	4,661,443	308,922	86,185	43.2	52.2	3.5
Foreign-born white	7,323,283	1,626,446	5,140,569	478,748	64,783	22.2	70.2	6.5
Negro	3,941,462	1,270,950	2,357,821	247,595	55,713	32.2	59.8	6.3
Other races	252,828	119,317	118,384	10,775	2,393	47.2	46.8	4.3
Female:								
All classes	[2] 42,837,149	11,306,653	26,170,756	4,734,207	573,148	26.4	61.1	11.1
Total white	38,601,753	10,322,698	23,682,320	4,068,433	482,211	26.7	61.4	10.5
Native white	32,296,547	9,508,530	19,280,864	3,040,368	427,774	29.4	59.7	9.4
Native parentage	23,043,976	6,273,198	14,184,427	2,233,015	325,767	27.2	61.6	9.7
Foreign or mixed parentage	9,252,571	3,235,332	5,096,437	807,353	102,007	35.0	55.1	8.7
Foreign-born white	6,305,206	814,168	4,401,456	1,028,065	54,437	12.9	69.8	16.3
Negro	4,099,552	953,806	2,398,144	652,663	88,868	23.3	58.5	15.9
Other races	135,844	30,149	90,292	13,111	2,069	22.2	66.5	9.7
1940								
Male:								
Total white	44,774,140	14,807,500	27,489,340	1,896,900	580,400	33.1	61.4	4.2
Native white	38,960,920	13,867,300	23,166,800	1,416,820	510,000	35.6	59.5	3.6
Native parentage	29,642,520	9,973,960	18,162,220	1,103,120	403,220	33.6	61.3	3.7
Foreign or mixed parentage	9,318,400	3,893,340	5,004,580	313,700	106,780	41.8	53.7	3.4
Foreign-born white	5,813,220	940,200	4,322,540	480,080	70,400	16.2	74.4	8.3
Female:								
Total white	44,518,920	11,667,700	27,194,540	4,892,600	764,080	26.2	61.1	11.0
Native white	39,308,640	11,148,980	23,646,520	3,814,980	698,160	28.4	60.2	9.7
Native parentage	29,894,020	7,916,200	18,490,400	2,928,720	558,700	26.5	61.9	9.8
Foreign or mixed parentage	9,414,620	3,232,780	5,156,120	886,260	139,460	34.3	54.8	9.4
Foreign-born white	5,210,280	518,720	3,548,020	1,077,620	65,920	10.0	68.1	20.7

[1] Includes 85,686 males for whom no return of marital status was made.
[2] Includes 52,385 females for whom no return of marital status was made.

Source: Department of Commerce, Bureau of the Census; special report of Sixteenth Census, Nativity and Parentage of the White Population.

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No. 34.—Marital Status of the White Population, by Sex, Nativity, and Parentage, for Urban and Rural Areas, Continental United States: 1940

Note.—See headnote and totals in table 33

Area and class	Population 15 years old and over					Percent of total		
	Total	Single	Married	Widowed	Divorced	Single	Married	Widowed
URBAN								
Male:								
Total white	26,016,300	8,454,820	16,110,060	1,065,720	385,700	32.5	61.9	4.1
Native white	21,436,880	7,746,260	12,645,320	714,580	330,720	36.1	59.0	3.3
Native parentage	14,783,880	4,866,220	9,152,460	513,600	251,600	32.9	61.9	3.5
Foreign or mixed parentage	6,653,000	2,880,040	3,492,860	200,980	79,120	43.3	52.5	3.0
Foreign-born white	4,579,420	708,560	3,464,740	351,140	54,980	15.5	75.7	7.7
Female:								
Total white	27,533,320	7,667,880	16,022,500	3,250,380	592,560	27.8	58.2	11.8
Native white	23,266,240	7,220,220	13,139,540	2,371,760	534,720	31.0	56.5	10.2
Native parentage	16,143,740	4,588,880	9,428,920	1,708,740	417,200	28.4	58.4	10.6
Foreign or mixed parentage	7,122,500	2,631,340	3,710,620	663,020	117,520	36.9	52.1	9.3
Foreign-born white	4,267,080	447,660	2,882,960	878,620	57,840	10.5	67.6	20.6
RURAL-NONFARM								
Male:								
Total white	9,241,560	2,881,440	5,826,780	413,000	120,340	31.2	63.0	4.5
Native white	8,508,880	2,743,180	5,316,320	339,140	110,240	32.2	62.5	4.0
Native parentage	7,107,580	2,226,720	4,509,180	279,640	92,040	31.3	63.4	3.9
Foreign or mixed parentage	1,401,300	516,460	807,140	59,500	18,200	36.9	57.6	4.2
Foreign-born white	732,680	138,260	510,460	73,860	10,100	18.9	69.7	10.1
Female:								
Total white	8,835,300	2,008,620	5,735,920	972,600	118,160	22.7	64.9	11.0
Native white	8,248,360	1,957,320	5,335,920	842,980	112,140	23.7	64.7	10.2
Native parentage	6,936,220	1,597,260	4,541,980	700,740	96,240	23.0	65.5	10.1
Foreign or mixed parentage	1,312,140	360,060	793,940	142,240	15,900	27.4	60.5	10.8
Foreign-born white	586,940	51,300	400,000	129,620	6,020	8.7	68.1	22.1
RURAL-FARM								
Male:								
Total white	9,516,280	3,471,240	5,552,500	418,180	74,360	36.5	58.3	4.3
Native white	9,015,160	3,377,860	5,205,160	363,100	69,040	37.5	57.7	4.0
Native parentage	7,751,060	2,881,020	4,500,580	309,880	59,580	37.2	58.1	4.0
Foreign or mixed parentage	1,264,100	496,840	704,580	53,220	9,460	39.3	55.7	4.2
Foreign-born white	501,120	93,380	347,340	55,080	5,320	18.6	69.3	11.0
Female:								
Total white	8,150,300	1,991,200	5,436,120	669,620	53,360	24.4	66.7	8.2
Native white	7,794,040	1,971,440	5,171,060	600,240	51,300	25.3	66.3	7.7
Native parentage	6,814,060	1,730,060	4,519,500	519,240	45,260	25.4	66.3	7.6
Foreign or mixed parentage	979,980	241,380	651,560	81,000	6,040	24.6	66.5	8.3
Foreign-born white	356,260	19,760	265,060	69,380	2,060	5.5	74.4	19.5

Source: Department of Commerce, Bureau of the Census; special report of Sixteenth Census, Nativity and Parentage of the White Population.

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No. 35.—Marital Status of the White Population, by Sex, by States: 1940

Note.—See headnote, table 33.

Division and state	Males 15 years old and over								
	Number					Percent of total			
	Total	Single	Married	Widowed	Divorced	Single	Married	Widowed	Divorced
Continental U. S.	**44,774,140**	**14,807,500**	**27,489,340**	**1,896,900**	**580,400**	**33.1**	**61.4**	**4.2**	**1.3**
New England	**3,143,440**	**1,119,940**	**1,842,960**	**149,240**	**31,300**	**35.6**	**58.6**	**4.7**	**1.0**
Maine	311,620	101,320	187,660	17,460	5,180	32.5	60.2	5.6	1.7
New Hampshire	186,840	62,020	111,980	10,220	2,620	33.2	59.9	5.5	1.4
Vermont	131,500	44,760	77,160	7,900	1,680	34.0	58.7	6.0	1.3
Massachusetts	1,594,760	580,340	924,900	74,360	14,660	36.4	58.0	4.7	.9
Rhode Island	263,480	97,060	151,940	12,100	2,380	36.8	57.7	4.6	.9
Connecticut	655,240	233,940	389,320	27,200	4,780	35.7	59.4	4.2	.7
Middle Atlantic	**10,195,080**	**3,585,480**	**6,089,960**	**445,560**	**64,080**	**35.2**	**59.8**	**4.4**	**.6**
New York	5,066,680	1,779,840	3,040,580	216,240	30,020	35.1	60.0	4.3	.6
New Jersey	1,547,420	533,740	936,820	67,000	9,860	34.5	60.5	4.3	.6
Pennsylvania	3,570,980	1,271,900	2,112,560	162,320	24,200	35.6	59.2	4.5	.7
East North Central	**9,859,320**	**3,159,720**	**6,108,980**	**440,520**	**150,100**	**32.0**	**62.0**	**4.5**	**1.5**
Ohio	2,524,760	785,300	1,584,900	115,080	39,480	31.1	62.8	4.6	1.6
Indiana	1,251,720	366,340	807,240	59,000	19,140	29.3	64.5	4.7	1.5
Illinois	2,941,940	966,500	1,803,240	129,980	42,220	32.9	61.3	4.4	1.4
Michigan	1,947,980	620,960	1,211,460	81,620	33,940	31.9	62.2	4.2	1.7
Wisconsin	1,192,920	420,620	702,140	54,840	15,320	35.3	58.9	4.6	1.3
West North Central	**4,997,620**	**1,666,160**	**3,048,480**	**219,540**	**63,440**	**33.3**	**61.0**	**4.4**	**1.3**
Minnesota	1,071,660	403,960	612,920	44,280	10,500	37.7	57.2	4.1	1.0
Iowa	958,180	303,100	600,320	42,000	12,760	31.6	62.7	4.4	1.3
Missouri	1,342,340	402,420	855,340	64,280	20,300	30.0	63.7	4.8	1.5
North Dakota	236,600	97,060	128,120	9,540	1,880	41.0	54.2	4.0	.8
South Dakota	233,920	93,080	129,700	8,960	2,180	39.8	55.4	3.8	.9
Nebraska	490,860	163,460	300,060	21,460	5,880	33.3	61.1	4.4	1.2
Kansas	664,060	203,080	422,020	29,020	9,940	30.6	63.6	4.4	1.5
South Atlantic	**4,697,740**	**1,543,600**	**2,941,920**	**166,840**	**45,380**	**32.9**	**62.6**	**3.6**	**1.0**
Delaware	91,480	30,080	56,360	4,020	1,020	32.9	61.6	4.4	1.1
Maryland	586,500	196,800	359,360	24,300	6,040	33.6	61.3	4.1	1.0
Dist. of Columbia	187,160	67,880	109,080	6,360	3,840	36.3	58.3	3.4	2.1
Virginia	730,860	251,160	449,260	23,900	6,540	34.4	61.5	3.3	.9
West Virginia	615,580	210,020	376,980	23,040	5,540	34.1	61.2	3.7	.9
North Carolina	873,240	289,460	554,260	24,940	4,580	33.1	63.5	2.9	.5
South Carolina	373,620	126,780	234,060	11,520	1,260	33.9	62.6	3.1	.3
Georgia	716,000	224,040	460,160	25,820	5,980	31.3	64.2	3.6	.8
Florida	523,300	147,380	342,400	22,940	10,580	28.2	65.4	4.4	2.0
East South Central	**2,765,240**	**861,660**	**1,770,540**	**106,260**	**26,780**	**31.2**	**64.0**	**3.8**	**1.0**
Kentucky	911,620	289,900	573,880	38,000	9,840	31.8	63.0	4.2	1.1
Tennessee	835,560	257,540	536,020	33,280	8,720	30.8	64.2	4.0	1.0
Alabama	634,720	196,820	412,060	21,300	4,540	31.0	64.9	3.4	.7
Mississippi	383,340	117,400	248,580	13,680	3,680	30.6	64.8	3.6	1.0
West South Central	**3,810,600**	**1,153,080**	**2,456,600**	**146,520**	**54,400**	**30.3**	**64.5**	**3.8**	**1.4**
Arkansas	516,280	152,900	337,040	20,700	5,640	29.6	65.3	4.0	1.1
Louisiana	539,400	175,920	340,160	18,300	5,020	32.6	63.1	3.4	.9
Oklahoma	754,480	220,080	489,700	30,780	13,920	29.2	64.9	4.1	1.8
Texas	2,000,440	604,180	1,289,700	76,740	29,820	30.2	64.5	3.8	1.5
Mountain	**1,494,860**	**500,620**	**904,220**	**60,920**	**29,100**	**33.5**	**60.5**	**4.1**	**1.9**
Montana	220,140	84,940	120,860	9,660	4,680	38.6	54.9	4.4	2.1
Idaho	198,520	65,420	122,100	7,660	3,340	33.0	61.5	3.9	1.7
Wyoming	98,540	35,960	56,960	3,400	2,220	36.5	57.8	3.5	2.3
Colorado	417,920	130,120	260,020	19,160	8,620	31.1	62.2	4.6	2.1
New Mexico	168,140	54,480	103,700	7,440	2,520	32.4	61.7	4.4	1.5
Arizona	157,180	51,440	95,580	6,600	3,560	32.7	60.8	4.2	2.3
Utah	188,160	61,080	119,040	5,400	2,640	32.5	63.3	2.9	1.4
Nevada	46,260	17,180	25,960	1,600	1,520	37.1	56.1	3.5	3.3
Pacific	**3,820,240**	**1,217,240**	**2,325,680**	**161,500**	**115,820**	**31.9**	**60.9**	**4.2**	**3.0**
Washington	700,980	234,320	418,380	30,660	17,620	33.4	59.7	4.4	2.5
Oregon	442,020	136,120	273,000	20,060	12,840	30.8	61.8	4.5	2.9
California	2,677,240	846,800	1,634,300	110,780	85,360	31.6	61.0	4.1	3.2

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No. 35.—Marital Status of the White Population, by Sex, by States: 1940—Continued

Division and State	Females 15 years old and over								
	Number					Percent of total			
	Total	Single	Married	Widowed	Divorced	Single	Married	Widowed	Divorced
Continental U. S.	**44,518,920**	**11,667,700**	**27,194,540**	**4,892,600**	**764,080**	**26.2**	**61.1**	**11.0**	**1.7**
New England	**3,318,620**	**1,066,600**	**1,828,800**	**377,440**	**45,780**	**32.1**	**55.1**	**11.4**	**1.4**
Maine	310,020	80,660	184,880	37,840	6,640	26.0	59.6	12.2	2.1
New Hampshire	189,680	53,740	108,860	23,360	3,720	28.3	57.4	12.3	2.0
Vermont	134,500	35,280	81,060	16,160	2,000	26.2	60.3	12.0	1.5
Massachusetts	1,734,680	589,020	925,300	198,020	22,340	34.0	53.3	11.4	1.3
Rhode Island	286,080	95,380	153,920	32,260	4,520	33.3	53.8	11.3	1.6
Connecticut	663,660	212,520	374,780	69,800	6,560	32.0	56.5	10.5	1.0
Middle Atlantic	**10,321,420**	**3,076,000**	**6,009,360**	**1,140,340**	**95,720**	**29.8**	**58.2**	**11.0**	**.9**
New York	5,169,920	1,542,080	2,992,900	585,260	49,680	29.8	57.9	11.3	1.0
New Jersey	1,574,200	457,000	931,360	171,660	14,180	29.0	59.2	10.9	.9
Pennsylvania	3,577,300	1,076,920	2,085,100	383,420	31,860	30.1	58.3	10.7	.9
East North Central	**9,720,120**	**2,464,320**	**6,042,040**	**1,030,680**	**183,080**	**25.4**	**62.2**	**10.6**	**1.9**
Ohio	2,549,940	648,720	1,575,260	273,640	52,320	25.4	61.8	10.7	2.1
Indiana	1,255,120	286,260	803,440	141,280	24,140	22.8	64.0	11.3	1.9
Illinois	2,943,820	776,820	1,789,760	322,560	54,680	26.4	60.8	11.0	1.9
Michigan	1,831,520	440,800	1,179,180	176,200	35,340	24.1	64.4	9.6	1.9
Wisconsin	1,139,720	311,720	694,400	117,000	16,600	27.4	60.9	10.3	1.5
West North Central	**4,878,040**	**1,270,660**	**3,000,320**	**523,640**	**83,420**	**26.0**	**61.5**	**10.7**	**1.7**
Minnesota	1,013,120	304,100	594,340	100,140	14,540	30.0	58.7	9.9	1.4
Iowa	947,280	239,740	588,840	102,260	16,440	25.3	62.2	10.8	1.7
Missouri	1,361,900	324,720	846,420	162,800	27,960	23.8	62.1	12.0	2.1
North Dakota	210,680	65,260	126,560	16,640	2,220	31.0	60.1	7.9	1.1
South Dakota	215,800	58,420	134,480	19,960	2,940	27.1	62.3	9.2	1.4
Nebraska	482,120	124,320	299,100	50,840	7,860	25.8	62.0	10.5	1.6
Kansas	647,140	154,100	410,580	71,000	11,460	23.8	63.4	11.0	1.8
South Atlantic	**4,734,760**	**1,221,700**	**2,929,040**	**512,380**	**71,640**	**25.8**	**61.9**	**10.8**	**1.5**
Delaware	88,740	23,680	53,580	10,360	1,120	26.7	60.4	11.7	1.3
Maryland	583,860	155,520	353,920	65,680	8,740	26.6	60.6	11.2	1.5
Dist. of Columbia	210,120	65,600	111,720	26,040	6,760	31.2	53.2	12.4	3.2
Virginia	722,480	190,380	445,840	76,100	10,160	26.4	61.7	10.5	1.4
West Virginia	603,400	157,900	381,360	55,680	8,460	26.2	63.2	9.2	1.4
North Carolina	886,540	241,660	552,440	84,100	8,340	27.3	62.3	9.5	.9
South Carolina	378,580	101,720	235,020	39,580	2,260	26.9	62.1	10.5	.6
Georgia	733,300	177,540	459,420	85,300	11,040	24.2	62.7	11.6	1.5
Florida	527,740	107,700	335,740	69,540	14,760	20.4	63.6	13.2	2.8
East South Central	**2,784,280**	**673,480**	**1,771,200**	**300,740**	**38,860**	**24.2**	**63.6**	**10.8**	**1.4**
Kentucky	907,520	219,340	579,000	96,580	12,600	24.2	63.8	10.6	1.4
Tennessee	858,340	210,100	539,760	94,260	14,220	24.5	62.9	11.0	1.7
Alabama	635,180	151,780	408,300	67,140	7,960	23.9	64.3	10.6	1.3
Mississippi	383,240	92,260	244,140	42,760	4,080	24.1	63.7	11.2	1.1
West South Central	**3,738,120**	**816,320**	**2,435,140**	**409,700**	**76,960**	**21.8**	**65.1**	**11.0**	**2.1**
Arkansas	492,800	103,160	328,920	53,120	7,600	20.9	66.7	10.8	1.5
Louisiana	542,100	135,340	338,820	60,540	7,400	25.0	62.5	11.2	1.4
Oklahoma	739,180	150,800	489,300	80,140	18,940	20.4	66.2	10.8	2.6
Texas	1,964,040	427,020	1,278,100	215,900	43,020	21.7	65.1	11.0	2.2
Mountain	**1,361,680**	**307,300**	**884,820**	**139,160**	**30,400**	**22.6**	**65.0**	**10.2**	**2.2**
Montana	185,200	43,060	120,240	18,000	3,900	23.3	64.9	9.7	2.1
Idaho	174,280	38,200	118,020	14,840	3,220	21.9	67.7	8.5	1.8
Wyoming	80,140	17,140	54,060	6,900	2,040	21.4	67.5	8.6	2.5
Colorado	404,740	91,680	255,160	47,580	10,320	22.7	63.0	11.8	2.5
New Mexico	156,000	37,320	100,980	15,000	2,700	23.9	64.7	9.6	1.7
Arizona	143,060	30,180	93,740	15,880	3,260	21.1	65.5	11.1	2.3
Utah	183,280	43,460	118,180	18,000	3,640	23.7	64.5	9.8	2.0
Nevada	34,980	6,260	24,440	2,960	1,320	17.9	69.9	8.5	3.8
Pacific	**3,661,880**	**771,320**	**2,293,820**	**458,520**	**138,220**	**21.1**	**62.6**	**12.5**	**3.8**
Washington	636,440	136,920	409,980	71,640	17,900	21.5	64.4	11.3	2.8
Oregon	408,580	85,060	265,860	45,780	11,880	20.8	65.1	11.2	2.9
California	2,616,860	549,340	1,617,980	341,100	108,440	21.0	61.8	13.0	4.1

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. IV.

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No. 36.—Families, by Average Size and by Home Tenure, Continental United States: 1890 to 1940

Note.—Figures for 1940 are based on occupied dwelling units and are not strictly comparable with data for private families, but it is believed that differences are so small as to be negligible. Figures for 1900 and 1930 represent private families only; those for 1890, 1910, and 1920, include a small number of quasi-family groups.

Area and year	Occupied dwelling units or families		Population per occupied unit or family [1]	Tenure				
	Number	Percent increase over preceding census		Reporting tenure	Owned		Rented	
					Number	Percent	Number	Percent
TOTAL								
1890	12,690,152		4.93	12,690,152	[2] 6,066,417	47.8	[2] 6,623,735	52.2
1900	15,963,965	25.8	4.69	15,428,987	7,205,212	46.7	8,223,775	53.3
1910	20,255,555	26.9	4.54	19,781,606	9,083,711	45.9	10,697,895	54.1
1920	24,351,676	20.2	4.34	23,810,558	10,866,960	45.6	12,943,598	54.4
1930	29,904,663	22.8	4.10	29,321,891	14,002,074	47.8	15,319,817	52.2
1940	34,854,532	16.6	3.78	34,854,532	[2]15,195,763	43.6	[2]19,658,769	56.4
URBAN								
1930	17,372,524		3.97	17,113,913	7,432,554	43.4	9,681,359	56.6
1940	20,596,500	18.6	3.61	20,596,500	7,714,960	37.5	12,881,540	62.5
RURAL-NONFARM								
1930	5,927,502		3.99	5.803,159	3,117,418	53.7	2,685,741	46.3
1940	7,151,473	20.6	3.78	7,151,473	3,698,076	51.7	3,453,397	48.3
RURAL-FARM								
1930	6,604,637		4.57	6,404,819	3,452,102	53.9	2,952,717	46.1
1940	7,106,559	7.6	4.25	7,106,559	3,782,727	53.2	3,323,832	46.8

[1] Figures do not strictly represent the average size of private families because they were obtained by dividing the number of occupied units (or families) into the total population, which includes an appreciable number of persons who are not members of private families. Persons in private families represent so large a fraction of the total, however, that the trend of the figures from one census to another, as indicated by the population per unit or family, is practically the same as for the average size of family.

[2] Estimated data for those of unknown tenure are included.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Housing, Second Series.

No. 37.—Families, by Race of Head, Continental United States: 1890 to 1940

Note.—See headnote, table 36. Figures for white families include Mexicans for all years.

Area and year	All families	White		Negro		Other races	
		Number	Percent of total	Number	Percent of total	Number	Percent of total
TOTAL							
1890	12,690,152	11,255,169	88.7	1,410,769	11.1	24,214	0.2
1900	15,963,965	14,063,791	88.1	1,833,759	11.5	66,415	.4
1920	24,351,676	21,825,654	89.6	2,430,828	10.0	95,194	.4
1930	29,904,663	26,982,994	90.2	2,803,756	9.4	117,913	.4
1940	34,854,532	31,561,126	90.6	3,156,545	9.1	136,861	.4
URBAN							
1930	17,372,524	16,001,999	92.1	1,328,170	7.6	42,355	.2
1940	20,596,500	18,868,480	91.6	1,671,887	8.1	56,133	.3
RURAL-NONFARM							
1930	5,927,502	5,400,993	91.1	496,933	8.4	29,576	.5
1940	7,151,473	6,590,687	92.2	529,115	7.4	31,671	.4
RURAL-FARM							
1930	6,604,637	5,580,002	84.5	978,653	14.8	45,982	.7
1940	7,106,559	6,101,959	85.9	955,543	13.4	49,057	.7

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Housing, Second Series.

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No. 38.—Families, 1930, and Occupied Dwelling Units, by Race of Occupants, and by Urban and Rural Areas and Population per Unit, 1940, by States

Note.—See headnote, table 36

Division and state	Private families, 1930	Occupied dwelling units, 1940							Population per occupied unit, 1940
		Total	Race of occupants			Urban	Rural-nonfarm	Rural-farm	
			White	Nonwhite	Percent nonwhite				
Continental U. S.	**29,904,663**	**34,854,532**	**31,561,126**	**3,293,406**	**9.4**	**20,596,500**	**7,151,473**	**7,106,559**	**3.78**
New England	**1,981,499**	**2,201,421**	**2,171,288**	**30,133**	**1.4**	**1,674,259**	**395,506**	**131,656**	**3.83**
Maine	197,826	218,968	218,179	789	.4	88,406	90,186	40,376	3.87
New Hampshire	119,337	132,936	132,704	232	.2	75,355	41,550	16,031	3.70
Vermont	89,188	92,435	92,237	198	.2	32,465	35,164	24,806	3.89
Massachusetts	1,021,160	1,120,694	1,103,576	17,118	1.5	1,002,433	94,541	23,720	3.85
Rhode Island	165,343	187,706	184,473	3,233	1.7	171,236	13,860	2,610	3.80
Connecticut	388,645	448,682	440,119	8,563	1.9	304,364	120,205	24,113	3.81
Middle Atlantic	**6,374,380**	**7,277,897**	**6,952,393**	**325,504**	**4.5**	**5,666,299**	**1,186,295**	**425,303**	**3.78**
New York	3,153,124	3,662,113	3,511,099	151,014	4.1	3,055,529	423,279	183,305	3.68
New Jersey	985,636	1,100,260	1,044,521	55,739	5.1	899,637	167,675	32,948	3.78
Pennsylvania	2,235,620	2,515,524	2,396,773	118,751	4.7	1,711,133	595,341	209,050	3.94
East North Central	**6,362,823**	**7,275,239**	**6,989,256**	**285,983**	**3.9**	**4,853,482**	**1,269,920**	**1,151,837**	**3.66**
Ohio	1,697,918	1,897,796	1,809,038	88,758	4.7	1,291,248	338,164	268,384	3.64
Indiana	843,066	961,498	927,599	33,899	3.5	541,073	208,010	212,415	3.57
Illinois	1,929,396	2,192,724	2,086,851	105,873	4.8	1,633,017	310,446	249,261	3.60
Michigan	1,180,554	1,396,014	1,345,011	51,003	3.7	924,913	252,211	218,890	3.77
Wisconsin	711,889	827,207	820,757	6,450	.8	463,231	161,089	202,887	3.79
West North Central	**3,317,881**	**3,688,149**	**3,576,633**	**111,516**	**3.0**	**1,717,276**	**815,294**	**1,155,579**	**3.66**
Minnesota	606,496	728,359	722,319	6,040	.8	383,336	135,689	209,334	3.83
Iowa	635,704	701,824	696,600	5,224	.7	312,393	161,077	228,354	3.62
Missouri	939,476	1,068,642	999,539	69,103	6.5	573,347	204,507	290,788	3.54
North Dakota	145,005	152,043	149,941	2,102	1.4	34,069	47,024	70,950	4.22
South Dakota	161,013	165,428	160,539	4,889	3.0	43,558	49,548	72,322	3.89
Nebraska	342,999	360,744	355,744	5,000	1.4	146,259	89,390	125,095	3.65
Kansas	487,188	511,109	491,951	19,158	3.7	224,314	128,059	158,736	3.52
South Atlantic	**3,511,860**	**4,278,771**	**3,206,925**	**1,071,846**	**25.1**	**1,828,329**	**1,179,744**	**1,270,698**	**4.17**
Delaware	59,092	70,541	61,730	8,811	12.5	37,070	21,830	11,641	3.78
Maryland	385,179	465,683	397,705	67,978	14.6	286,505	124,112	55,066	3.91
Dist. of Columbia	125,554	173,445	133,528	39,917	23.0	173,445	-------	-------	3.82
Virginia	529,089	627,532	481,056	146,476	23.3	244,105	174,219	209,208	4.27
West Virginia	373,941	444,815	416,675	28,140	6.3	140,556	192,771	111,488	4.28
North Carolina	644,033	789,659	585,258	204,401	25.9	239,917	217,703	332,039	4.52
South Carolina	365,680	434,968	254,407	180,561	41.5	123,503	126,119	185,346	4.37
Georgia	652,793	752,241	492,446	259,795	34.5	288,818	170,595	292,828	4.15
Florida	376,499	519,887	384,120	135,767	26.1	294,410	152,395	73,082	3.65
East South Central	**2,273,359**	**2,622,203**	**1,930,541**	**691,662**	**26.4**	**862,008**	**585,233**	**1,174,962**	**4.11**
Kentucky	609,405	698,538	638,243	60,295	8.6	238,283	179,890	280,365	4.07
Tennessee	600,625	714,894	583,952	130,942	18.3	276,056	152,197	286,641	4.08
Alabama	591,625	673,815	439,992	233,823	34.7	227,309	157,226	289,280	4.20
Mississippi	471,704	534,956	268,354	266,602	49.8	120,360	95,920	318,676	4.08
West South Central	**2,868,262**	**3,377,230**	**2,732,889**	**644,341**	**19.1**	**1,443,835**	**747,601**	**1,185,794**	**3.87**
Arkansas	438,639	495,825	368,246	127,579	25.7	123,528	111,636	260,661	3.93
Louisiana	485,363	592,528	376,561	215,967	36.4	262,927	136,615	192,986	3.99
Oklahoma	564,164	610,481	555,307	55,174	9.0	254,779	139,605	216,097	3.83
Texas	1,380,096	1,678,396	1,432,775	245,621	14.6	802,601	359,745	516,050	3.82
Mountain	**914,408**	**1,120,450**	**1,080,206**	**40,244**	**3.6**	**507,692**	**343,590**	**269,168**	**3.70**
Montana	136,210	159,963	155,867	4,096	2.6	64,148	49,737	46,078	3.50
Idaho	108,044	141,727	140,307	1,420	1.0	50,774	41,235	49,718	3.70
Wyoming	56,887	69,374	68,190	1,184	1.7	27,332	22,842	19,200	3.61
Colorado	267,324	316,000	310,740	5,260	1.7	174,759	77,956	63,285	3.55
New Mexico	98,546	129,475	120,924	8,551	6.6	46,713	43,097	39,665	4.11
Arizona	105,992	131,133	114,786	16,347	12.5	48,924	55,813	26,396	3.81
Utah	115,936	139,487	137,680	1,807	1.3	81,758	37,115	20,614	3.95
Nevada	25,469	33,291	31,712	1,579	4.7	13,284	15,795	4,212	3.31
Pacific	**2,300,191**	**3,013,172**	**2,920,995**	**92,177**	**3.1**	**2,043,320**	**628,290**	**341,562**	**3.23**
Washington	423,833	537,337	527,408	9,929	1.8	302,208	141,673	93,456	3.23
Oregon	266,328	337,492	333,938	3,554	1.1	172,560	92,667	72,265	3.23
California	1,610,030	2,138,343	2,059,649	78,694	3.7	1,568,552	393,950	175,841	3.23

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Housing, Second Series.

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No. 39.—Owner-Occupied Dwelling Units, Urban and Rural, and Tenant-Occupied Units, by States: 1940

NOTE.—For total number of occupied units, see table 38.

DIVISION AND STATE	OWNER-OCCUPIED UNITS								TENANT-OCCUPIED UNITS	Percent
	Number				Percent					
	Total	Urban	Rural-nonfarm	Rural-farm	Total	Urban	Rural-nonfarm	Rural-farm	Number	
Continental U. S.	15,195,763	7,714,960	3,698,076	3,782,727	43.6	37.5	51.7	53.2	19,858,769	56.4
New England	924,408	592,745	224,230	107,433	42.0	35.4	56.7	81.6	1,277,013	58.0
Maine	125,390	36,988	54,209	34,193	57.3	41.8	60.1	84.7	93,578	42.7
New Hampshire	68,705	30,757	24,374	13,574	51.7	40.8	58.7	84.7	64,231	48.3
Vermont	51,709	13,198	18,638	19,873	55.9	40.7	53.0	80.1	40,726	44.1
Massachusetts	426,785	351,833	55,940	19,012	38.1	35.1	59.2	80.2	693,909	61.9
Rhode Island	70,190	61,010	7,274	1,906	37.4	35.6	52.5	73.0	117,516	62.6
Connecticut	181,629	98,959	63,795	18,875	40.5	32.5	53.1	78.3	267,053	59.5
Middle Atlantic	2,700,214	1,746,612	644,251	309,351	37.1	30.8	54.3	72.7	4,577,683	62.9
New York	1,111,388	726,860	247,360	137,168	30.3	23.8	58.4	74.8	2,550,725	69.7
New Jersey	433,878	315,560	95,311	23,007	39.4	35.1	56.8	69.8	666,382	60.6
Pennsylvania	1,154,948	704,192	301,580	149,176	45.9	41.2	50.7	71.4	1,360,576	54.1
East North Central	3,565,823	2,033,285	778,560	753,978	49.0	41.9	61.3	65.5	3,709,416	51.0
Ohio	948,354	568,057	200,880	179,417	50.0	44.0	59.4	66.9	949,442	50.0
Indiana	510,636	245,764	126,050	138,822	53.1	45.4	60.6	65.4	450,862	46.9
Illinois	882,870	573,029	185,445	124,396	40.3	35.1	59.7	49.9	1,309,854	59.7
Michigan	773,755	438,376	169,355	166,024	55.4	47.4	67.1	75.8	622,259	44.6
Wisconsin	450,208	208,059	96,830	145,319	54.4	44.9	60.1	71.6	376,999	45.6
West North Central	1,817,304	750,233	452,932	614,139	49.3	43.7	55.6	53.1	1,870,845	50.7
Minnesota	402,318	184,886	82,143	135,289	55.2	48.2	60.5	64.6	326,041	44.8
Iowa	361,477	157,732	94,440	109,305	51.5	50.5	58.6	47.9	340,347	48.5
Missouri	472,950	201,064	109,856	162,030	44.3	35.1	53.7	55.7	595,692	55.7
North Dakota	75,710	13,549	24,526	37,635	49.8	39.8	52.2	53.0	76,333	50.2
South Dakota	74,388	18,259	23,708	32,421	45.0	41.9	47.8	44.8	91,040	55.0
Nebraska	169,966	67,969	46,606	55,391	47.1	46.5	52.1	44.3	190,778	52.9
Kansas	260,495	106,774	71,653	82,068	51.0	47.6	56.0	51.7	250,614	49.0
South Atlantic	1,733,705	631,317	491,233	611,155	40.5	34.5	41.6	48.1	2,545,066	59.5
Delaware	33,213	15,265	11,513	6,435	47.1	41.2	52.7	55.3	37,328	52.9
Maryland	220,765	116,595	71,450	32,720	47.4	40.7	57.6	59.4	244,918	52.6
Dist. of Columbia	51,944	51,944			29.9	29.9			121,501	70.1
Virginia	306,688	88,362	85,994	132,332	48.9	36.2	49.4	63.3	320,844	51.1
West Virginia	194,409	56,588	61,920	75,901	43.7	40.3	32.1	68.1	250,406	56.3
North Carolina	335,063	76,758	92,787	165,518	42.4	32.0	42.6	49.8	454,596	57.6
South Carolina	133,279	33,309	35,618	64,352	30.6	27.0	28.2	34.7	301,689	69.4
Georgia	231,689	76,968	61,297	93,424	30.8	26.6	35.9	31.9	520,552	69.2
Florida	226,655	115,528	70,654	40,473	43.6	39.2	46.4	55.4	293,232	56.4
East South Central	1,055,110	294,486	233,166	527,458	40.2	34.2	39.8	44.9	1,567,093	59.8
Kentucky	335,350	90,425	74,854	170,071	48.0	37.9	41.6	60.7	363,188	52.0
Tennessee	315,182	92,385	69,529	153,268	44.1	33.5	45.7	53.5	399,712	55.9
Alabama	226,460	70,224	51,943	104,293	33.6	30.9	33.0	36.1	447,355	66.4
Mississippi	178,118	41,452	36,840	99,826	33.3	34.4	38.4	31.3	356,838	66.7
West South Central	1,394,207	566,835	356,475	470,897	41.3	39.3	47.7	39.7	1,983,023	58.7
Arkansas	196,916	47,397	47,185	102,334	39.7	38.4	42.3	39.3	298,909	60.3
Louisiana	218,447	83,491	65,967	68,989	36.9	31.8	48.3	35.7	374,081	63.1
Oklahoma	261,162	109,403	65,746	86,013	42.8	42.9	47.1	39.8	349,319	57.2
Texas	717,682	326,544	177,577	213,561	42.8	40.7	49.4	41.4	960,714	57.2
Mountain	582,978	233,574	179,270	170,134	52.0	46.0	52.2	63.2	537,472	48.0
Montana	83,126	27,627	26,652	28,847	52.0	43.1	53.6	62.6	76,837	48.0
Idaho	82,078	27,059	22,577	32,442	57.9	53.3	54.8	65.3	59,649	42.1
Wyoming	33,749	12,645	9,768	11,336	48.6	46.3	42.8	59.0	35,625	51.4
Colorado	146,455	75,062	38,902	32,491	46.3	43.0	49.9	51.3	169,545	53.7
New Mexico	74,150	21,851	23,824	28,475	57.3	46.8	55.3	71.8	55,325	42.7
Arizona	62,842	19,191	26,867	16,784	47.9	39.2	48.1	63.6	68,291	52.1
Utah	85,225	44,568	23,766	16,891	61.1	54.5	64.0	81.9	54,262	38.9
Nevada	15,353	5,571	6,914	2,868	46.1	41.9	43.8	68.1	17,938	53.9
Pacific	1,422,014	865,873	337,959	218,182	47.2	42.4	53.8	63.9	1,591,158	52.8
Washington	306,174	152,059	85,973	68,142	57.0	50.3	60.7	72.9	231,163	43.0
Oregon	187,044	84,211	51,564	51,269	55.4	48.8	55.6	70.9	150,448	44.6
California	928,796	629,603	200,422	98,771	43.4	40.1	50.9	56.2	1,209,547	56.6

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Housing, Second Series.

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No. 40.—Households, by Size and by Race of Head, by Urban and Rural Areas, Continental United States: 1940

Note.—Figures are based on number of persons in occupied dwelling units. They include not only related family members but also lodgers, servants, and other unrelated persons who regularly live in the home.

Race and size of household	Number				Percent distribution			
	Total	Urban	Rural-nonfarm	Rural-farm	Total	Urban	Rural-nonfarm	Rural-farm
All households	34,854,532	20,596,500	7,151,473	7,106,559	100.0	100.0	100.0	100.0
1 person	2,677,281	1,671,300	644,963	361,018	7.7	8.1	9.0	5.1
2 persons	8,630,461	5,441,258	1,801,065	1,388,138	24.8	26.4	25.2	19.5
3 persons	7,796,168	4,800,597	1,582,827	1,412,744	22.4	23.3	22.1	19.9
4 persons	6,324,525	3,800,367	1,262,203	1,261,955	18.1	18.5	17.6	17.8
5 persons	4,012,525	2,270,674	794,486	947,365	11.5	11.0	11.1	13.3
6 persons	2,359,857	1,233,089	470,957	655,811	6.8	6.0	6.6	9.2
7 persons	1,340,555	644,297	267,420	428,838	3.8	3.1	3.7	6.0
8 persons	768,482	341,775	152,142	274,565	2.2	1.7	2.1	3.9
9 persons	435,780	181,416	84,806	169,558	1.3	.9	1.2	2.4
10 persons	242,426	97,063	45,590	99,773	.7	.5	.6	1.4
11 persons or more	266,472	114,664	45,014	106,794	.8	.6	.6	1.5
White households	31,561,126	18,868,480	6,590,687	6,101,959	100.0	100.0	100.0	100.0
1 person	2,345,661	1,473,327	574,773	297,561	7.4	7.8	8.7	4.9
2 persons	7,828,203	4,976,618	1,657,714	1,193,871	24.8	26.4	25.2	19.6
3 persons	7,184,886	4,460,959	1,479,201	1,244,726	22.8	23.6	22.4	20.4
4 persons	5,858,338	3,550,322	1,186,344	1,121,672	18.6	18.8	18.0	18.4
5 persons	3,670,970	2,098,712	739,718	832,540	11.7	11.1	11.2	13.6
6 persons	2,114,113	1,118,581	432,020	563,512	6.7	5.9	6.6	9.2
7 persons	1,167,844	570,966	240,290	356,588	3.7	3.0	3.6	5.8
8 persons	648,669	295,407	133,754	219,508	2.1	1.6	2.0	3.6
9 persons	355,079	152,568	72,781	129,730	1.2	.8	1.1	2.1
10 persons	190,506	79,730	38,183	72,593	.6	.4	.6	1.2
11 persons or more	196,857	91,290	35,909	69,658	.6	.5	.5	1.1
Nonwhite households	3,293,406	1,728,020	560,786	1,004,600	100.0	100.0	100.0	100.0
1 person	331,620	197,973	70,190	63,457	10.1	11.5	12.5	6.3
2 persons	802,258	464,640	143,351	194,267	24.3	26.9	25.6	19.3
3 persons	611,282	339,638	103,626	168,018	18.6	19.7	18.5	16.7
4 persons	466,187	250,045	75,859	140,283	14.2	14.5	13.5	14.0
5 persons	341,555	171,962	54,768	114,825	10.4	10.0	9.8	11.4
6 persons	245,744	114,508	38,937	92,299	7.5	6.6	6.9	9.2
7 persons	172,711	73,331	27,130	72,250	5.2	4.2	4.8	7.2
8 persons	119,813	46,368	18,388	55,057	3.6	2.7	3.3	5.5
9 persons	80,701	28,848	12,025	39,828	2.5	1.7	2.1	4.0
10 persons	51,920	17,333	7,407	27,180	1.6	1.0	1.3	2.7
11 persons or more	69,615	23,374	9,105	37,136	2.1	1.4	1.6	3.7

Area	Median size of household[1]								
	All occupied units			Owner-occupied			Tenant-occupied		
	Total	White	Nonwhite	Total	White	Nonwhite	Total	White	Nonwhite
Total	3.28	3.28	3.34	3.34	3.34	3.45	3.24	3.23	3.30
Urban	3.16	3.17	3.09	3.33	3.34	3.25	3.06	3.06	3.05
Rural-nonfarm	3.21	3.22	3.15	3.11	3.11	3.24	3.32	3.34	3.09
Rural-farm	3.81	3.78	4.05	3.63	3.61	4.14	4.00	4.00	4.02
The North	3.27	3.28	3.17	3.34	3.34	3.30	3.23	3.23	3.15
Urban	3.24	3.24	3.17	3.41	3.41	3.32	3.14	3.14	3.14
Rural-nonfarm	3.15	3.15	3.15	3.02	3.02	3.10	3.30	3.30	3.20
Rural-farm	3.63	3.63	3.47	3.47	3.47	3.63	3.87	3.87	3.35
The South	3.49	3.52	3.40	3.52	3.53	3.47	3.47	3.51	3.37
Urban	3.18	3.21	3.06	3.34	3.35	3.23	3.09	3.12	3.01
Rural-nonfarm	3.41	3.47	3.14	3.34	3.35	3.24	3.47	3.57	3.08
Rural-farm	4.04	4.03	4.05	3.90	3.88	4.12	4.14	4.20	4.03
The West	2.85	2.84	3.25	3.04	3.03	3.76	2.67	2.66	2.93
Urban	2.70	2.70	2.83	2.98	2.97	3.11	2.48	2.47	2.72
Rural-nonfarm	2.96	2.95	3.31	3.00	2.98	3.63	2.92	2.92	3.00
Rural-farm	3.40	3.36	4.44	3.33	3.28	4.52	3.52	3.49	4.28

[1] For definition of median, see note 1, table 22, p. 22.

Source: Department of Commerce, Bureau of the Census, Sixteenth Census Reports, Housing, Second Series.

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No. 41.—Size of Household, by States: 1940

NOTE.—See headnote, table 40

DIVISION AND STATE	All occupied dwelling units	NUMBER OF PERSONS IN HOUSEHOLD						Median size of household[1]
		1	2	3	4	5	6 or more	
Continental U. S.	**34,854,532**	**2,677,281**	**8,630,461**	**7,796,168**	**6,324,525**	**4,012,525**	**5,413,572**	**3.28**
New England	**2,201,421**	**159,610**	**526,320**	**493,586**	**407,644**	**265,610**	**348,651**	**3.34**
Maine	218,968	18,122	53,899	47,143	36,979	24,745	38,080	3.29
New Hampshire	132,936	12,164	35,121	28,975	22,411	14,422	19,843	3.16
Vermont	92,435	7,354	22,209	19,931	15,912	10,918	16,111	3.34
Massachusetts	1,120,694	81,004	262,362	250,866	209,735	138,057	178,670	3.36
Rhode Island	187,706	13,842	45,803	42,573	34,387	22,040	29,061	3.30
Connecticut	448,682	27,124	106,926	104,098	88,220	55,428	66,886	3.37
Middle Atlantic	**7,277,897**	**502,418**	**1,739,829**	**1,667,001**	**1,414,068**	**883,546**	**1,071,035**	**3.34**
New York	3,662,113	279,996	921,103	846,335	719,336	430,395	464,948	3.24
New Jersey	1,100,260	62,195	260,683	261,088	222,118	136,863	157,313	3.37
Pennsylvania	2,515,524	160,227	558,043	559,578	472,614	316,288	448,774	3.46
East North Central	**7,275,239**	**526,611**	**1,887,179**	**1,691,981**	**1,358,158**	**833,639**	**977,671**	**3.22**
Ohio	1,897,796	138,000	500,200	443,064	348,490	213,534	254,508	3.20
Indiana	961,498	72,291	269,174	224,670	170,015	102,713	122,635	3.12
Illinois	2,192,724	167,013	578,779	519,715	416,074	245,516	265,627	3.17
Michigan	1,396,014	91,065	345,863	315,921	265,553	169,473	208,139	3.33
Wisconsin	827,207	58,242	193,163	188,611	158,026	102,403	126,762	3.36
West North Central	**3,688,149**	**309,728**	**952,977**	**829,753**	**659,102**	**416,179**	**520,410**	**3.20**
Minnesota	728,359	59,617	165,697	158,948	136,665	90,887	116,545	3.37
Iowa	701,824	56,975	184,819	160,270	126,779	79,628	93,353	3.18
Missouri	1,068,642	88,622	305,294	248,559	182,790	109,129	134,248	3.06
North Dakota	152,043	12,042	27,903	29,725	27,461	20,431	34,481	3.73
South Dakota	165,428	14,498	35,967	34,760	30,062	20,700	29,441	3.43
Nebraska	360,744	31,252	91,017	80,383	66,495	41,998	49,599	3.22
Kansas	511,109	46,722	142,280	117,108	88,850	53,406	62,743	3.07
South Atlantic	**4,278,771**	**260,533**	**930,583**	**886,008**	**746,065**	**527,030**	**928,552**	**3.58**
Delaware	70,541	5,108	17,892	16,073	12,593	7,989	10,886	3.26
Maryland	465,683	31,768	112,279	104,393	84,214	54,957	78,072	3.35
Dist. of Columbia	173,445	17,211	48,244	36,003	27,551	17,479	26,957	3.09
Virginia	627,532	34,854	131,088	131,127	109,879	78,284	142,300	3.65
West Virginia	444,815	22,781	85,924	91,133	80,625	58,153	106,199	3.78
North Carolina	789,659	31,905	139,702	154,448	141,365	107,768	214,471	3.99
South Carolina	434,968	25,051	84,974	84,378	73,943	55,339	111,283	3.81
Georgia	752,241	42,115	165,148	157,630	130,990	93,086	163,272	3.59
Florida	519,887	49,740	145,332	110,823	84,905	53,975	75,112	3.09
East South Central	**2,622,203**	**145,175**	**577,593**	**556,411**	**457,134**	**321,097**	**564,793**	**3.57**
Kentucky	698,538	39,886	157,527	149,952	120,427	84,150	146,596	3.52
Tennessee	714,894	36,627	158,080	154,899	128,622	89,167	147,499	3.56
Alabama	673,815	35,213	139,737	140,319	118,993	85,197	154,356	3.68
Mississippi	534,956	33,449	122,249	111,241	89,092	62,583	116,342	3.51
West South Central	**3,377,230**	**232,736**	**814,043**	**753,588**	**600,232**	**390,730**	**585,901**	**3.35**
Arkansas	495,825	31,243	115,302	108,212	87,262	59,655	94,151	3.44
Louisiana	592,528	41,766	135,176	126,559	102,216	69,828	116,983	3.44
Oklahoma	610,481	44,890	147,747	135,214	109,865	71,732	101,033	3.33
Texas	1,678,396	114,837	415,818	383,603	300,889	189,515	273,734	3.30
Mountain	**1,120,450**	**126,707**	**271,179**	**235,047**	**193,372**	**122,755**	**171,390**	**3.19**
Montana	159,963	24,113	39,496	33,098	26,499	16,126	20,631	2.99
Idaho	141,727	14,605	33,193	30,443	25,671	16,368	21,447	3.26
Wyoming	69,374	8,867	16,898	14,900	12,305	7,473	8,931	3.10
Colorado	316,000	36,189	85,623	68,845	53,416	31,823	40,104	3.03
New Mexico	129,475	10,832	26,786	26,175	21,846	15,473	28,363	3.54
Arizona	131,133	15,120	31,305	26,299	21,352	14,114	22,943	3.23
Utah	139,487	11,084	28,480	28,465	27,092	18,557	25,809	3.56
Nevada	33,291	5,897	9,398	6,822	5,191	2,821	3,162	2.70
Pacific	**3,013,172**	**413,763**	**930,758**	**682,793**	**488,750**	**251,939**	**245,169**	**2.74**
Washington	537,337	80,242	157,097	119,450	89,623	47,024	43,901	2.76
Oregon	337,492	44,608	101,980	76,569	56,144	29,876	28,315	2.79
California	2,138,343	288,913	671,681	486,774	342,983	175,039	172,953	2.72

[1] For defintion of median, see note 1, table 22, p. 22.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Housing, Second Series.

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No. 42.—Homes, Urban and Rural-Nonfarm, by Value or Monthly Rental, Continental United States: 1930 and 1940

Note.—For 1940 figures by States for tenant-occupied units, median value, and median rent, see tables 980 and 981.

Year and value or monthly rent	Number			Percent distribution		
	Urban and rural-nonfarm	Urban	Rural-nonfarm	Urban and rural-nonfarm	Urban	Rural-nonfarm
1930						
Owned homes	**10,549,972**	**7,432,554**	**3,117,418**			
Reporting value	10,294,068	7,285,911	3,008,157	100.0	100.0	100.0
Value under $1,000	794,724	231,285	563,439	7.7	3.2	18.7
$1,000 to $1,499	570,047	232,448	337,599	5.5	3.2	11.2
$1,500 to $1,999	531,277	257,130	274,147	5.2	3.5	9.1
$2,000 to $2,999	1,167,325	669,458	497,867	11.3	9.2	16.6
$3,000 to $4,999	2,343,769	1,688,542	655,227	22.8	23.2	21.8
$5,000 to $7,499	2,297,029	1,898,247	398,782	22.3	26.1	13.3
$7,500 to $9,999	989,468	879,361	110,107	9.6	12.1	3.7
$10,000 to $14,999	906,557	810,623	95,934	8.8	11.1	3.2
$15,000 to $19,999	339,535	306,953	32,582	3.3	4.2	1.1
$20,000 and over	354,337	311,864	42,473	3.4	4.3	1.4
Not reporting value	255,904	146,643	109,261			
Rented homes	**12,367,100**	**9,681,359**	**2,685,741**			
Reporting rent	12,035,720	9,487,648	2,548,072	100.0	100.0	100.0
Rental under $10	1,563,952	510,114	1,053,838	13.0	5.4	41.4
$10 to $14	1,330,927	782,005	548,922	11.1	8.2	21.5
$15 to $19	1,302,387	962,787	339,600	10.8	10.1	13.3
$20 to $29	2,545,208	2,178,212	366,996	21.1	23.0	14.4
$30 to $49	3,191,435	3,009,786	181,649	26.5	31.7	7.1
$50 to $74	1,503,401	1,464,279	39,122	12.5	15.4	1.5
$75 to $99	343,071	334,308	8,763	2.9	3.5	.3
$100 to $149	163,292	157,436	5,856	1.4	1.7	.2
$150 to $199	46,297	44,613	1,684	.4	.5	.1
$200 and over	45,750	44,108	1,642	.4	.5	.1
Not reporting rent	331,380	193,711	137,669			
1940						
Owner-occupied units	**11,413,036**	**7,714,960**	**3,698,076**			
Reporting value	11,021,712	7,399,787	3,621,925	100.0	100.0	100.0
Value under $1,000	1,769,679	588,511	1,181,168	16.1	8.0	32.6
$1,000 to $1,499	982,752	507,715	475,037	8.9	6.9	13.1
$1,500 to $1,999	951,194	590,975	360,219	8.6	8.0	9.9
$2,000 to $2,999	1,920,038	1,353,741	566,297	17.4	18.3	15.6
$3,000 to $4,999	2,851,852	2,240,533	611,319	25.9	30.3	16.9
$5,000 to $7,499	1,601,543	1,325,322	276,221	14.5	17.9	7.6
$7,500 to $9,999	449,060	381,284	67,776	4.1	5.2	1.9
$10,000 to $14,999	302,194	253,020	49,174	2.7	3.4	1.4
$15,000 to $19,999	99,147	82,693	16,454	.9	1.1	.5
$20,000 and over	94,253	75,993	18,260	.9	1.0	.5
Not reporting value	391,324	315,173	76,151			
Tenant-occupied units	**16,334,937**	**12,881,540**	**3,453,397**			
Reporting rent	16,177,770	12,790,473	3,387,297	100.0	100.0	100.0
Rental under $10	2,822,402	1,210,681	1,611,721	17.4	9.5	47.6
$10 to $14	2,279,797	1,576,886	702,911	14.1	12.3	20.8
$15 to $19	2,217,466	1,799,984	417,482	13.7	14.1	12.3
$20 to $29	3,852,730	3,438,220	414,510	23.8	26.9	12.2
$30 to $49	3,826,182	3,637,102	189,080	23.7	28.4	5.6
$50 to $74	897,072	859,859	37,213	5.5	6.7	1.1
$75 to $99	164,301	155,877	8,424	1.0	1.2	.2
$100 to $149	79,191	74,817	4,374	.5	.6	.1
$150 to $199	20,911	19,942	969	.1	.2	
$200 and over	17,718	17,105	613	.1	.1	
Not reporting rent	157,167	91,067	66,100			
MEDIAN VALUE OF OWNED HOMES [1]						
1930	$4,778	$5,743	$2,661			
1940	2,938	3,501	1,715			
MEDIAN RENT OF RENTED HOMES [1]						
1930	$27.15	$32.06	$12.01			
1940	21.41	24.60	10.08			

[1] For definition of median, see note 1, table 22, p. 22.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Housing, Second Series.

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No. 43.—Institutional Population 14 Years Old and Over—Summary for the United States: 1940

Note.—Figures cover persons who were reported as inmates of public or private institutions of specified types. Officials and attendants were excluded, as were patients in general hospitals and tuberculosis sanitariums. Persons in religious institutions and Veterans' Administration Facilities were included only if the establishment had a majority of delinquents, mental patients, aged, or incurables.

Subject	Number of inmates						
	Total	Percent distribution	Prison or reformatory [1]	Local jail or workhouse	Mental institution	Home for aged, infirm, or needy	Other and not reported
Total, 14 years old and over	**1,176,993**	**100.0**	**217,919**	**99,249**	**591,365**	**245,026**	**23,434**
Regions:							
The North	744,820	63.3	110,839	42,291	402,470	173,961	15,259
The South	305,755	26.0	83,620	41,492	129,852	46,358	4,433
The West	126,418	10.7	23,460	15,466	59,043	24,707	3,742
Urban-rural residence:							
Urban	488,836	41.5	64,719	68,232	224,700	120,319	10,866
Rural-nonfarm	554,275	47.1	123,654	22,812	318,307	79,462	10,040
Rural-farm	133,882	11.4	29,546	8,205	48,358	45,245	2,528
Color and nativity:							
White	1,008,090	85.6	152,994	66,042	536,629	231,538	20,887
Native	825,868	70.2	142,909	59,696	428,912	176,229	18,122
Foreign-born	182,222	15.5	10,085	6,346	107,717	55,309	2,765
Nonwhite	168,903	14.4	64,925	33,207	54,736	13,488	2,547
Sex:							
Male	767,474	65.2	202,098	90,040	317,812	145,597	11,927
Female	409,519	34.8	15,821	9,209	273,553	99,429	11,507
Age:							
14 to 17 years	90,483	7.7	23,967	7,491	19,382	34,922	4,721
18 and 19 years	40,011	3.4	14,187	6,786	12,383	5,041	1,614
20 to 24 years	94,862	8.1	38,456	17,753	33,661	2,745	2,247
25 to 34 years	194,750	16.5	69,155	28,487	90,342	3,483	3,283
35 to 44 years	195,801	16.6	41,880	20,464	119,183	11,360	2,914
45 to 54 years	190,402	16.2	19,541	11,140	129,530	27,149	3,042
55 to 64 years	148,719	12.6	7,882	5,111	98,910	34,696	2,120
65 years and over	221,965	18.9	2,851	2,017	87,974	125,630	3,493
Marital status:							
Single	671,332	57.0	128,952	56,168	342,945	128,557	14,710
Married	321,471	27.3	70,344	35,011	178,554	31,944	5,618
Widowed	138,297	11.8	6,731	3,462	49,310	76,456	2,338
Divorced	45,893	3.9	11,892	4,608	20,556	8,069	768
Citizenship:							
Citizen—Native	991,457	84.2	207,178	92,540	481,737	189,366	20,636
Citizen—Naturalized	71,350	6.1	3,454	2,318	35,897	28,163	1,518
Alien—First papers	5,377	.5	622	518	2,418	1,697	122
Alien—No papers	66,217	5.6	5,656	2,776	38,285	18,766	734
Citizenship not reported	42,592	3.6	1,009	1,097	33,028	7,034	424
Years of school completed:							
Total, 25 years and over	951,637	100.0	141,309	67,219	525,939	202,318	14,852
No school years completed	100,265	10.5	10,533	3,470	68,362	17,065	835
Grade school: 1 to 4 years	126,909	13.3	27,225	10,464	59,972	27,524	1,724
5 or 6 years	108,194	11.4	23,526	8,997	49,223	24,549	1,899
7 or 8 years	243,179	25.6	41,970	17,067	126,577	53,142	4,423
High school: 1 to 3 years	67,545	7.1	21,260	8,485	25,301	11,037	1,462
4 years	47,565	5.0	7,882	3,989	24,298	10,051	1,345
College: 1 to 3 years	16,326	1.7	3,063	1,633	7,683	3,298	649
4 years or more	11,763	1.2	1,325	723	6,364	2,781	570
Not reported	229,891	24.2	4,525	12,391	158,159	52,871	1,945

[1] Includes training schools for youthful offenders and all penal institutions under Federal or State control.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Institutional Population.

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No. 44.—Institutional Population 14 Years Old and Over, by Type of Institution and Sex, by States: 1940

Note.—See headnote, table 43

Division and State	All inmates 14 years old and over			Prison or reformatory [1]		Local jail or workhouse		Mental institution		Home for aged, infirm, or needy	
	Total [2]	Male [2]	Female [2]	Male	Female	Male	Female	Male	Female	Male	Female
United States	**1,176,993**	**767,474**	**409,519**	**202,098**	**15,821**	**90,040**	**9,209**	**317,812**	**273,553**	**145,597**	**99,429**
New England	**89,794**	**51,442**	**38,352**	**9,267**	**2,271**	**3,887**	**650**	**25,640**	**25,215**	**11,395**	**8,762**
Maine	8,067	5,180	2,887	777	119	456	126	1,817	1,880	2,067	674
N. Hampshire	5,724	3,177	2,547	374	26	317	26	1,336	1,463	1,042	969
Vermont	3,595	1,974	1,621	440	96	143	2	1,003	1,109	313	344
Massachusetts	48,288	27,771	20,517	6,043	1,627	1,921	118	15,355	14,107	4,390	4,353
Rhode Island	7,763	4,031	3,732	469	47	202	----	1,897	2,134	637	649
Connecticut	16,357	9,309	7,048	1,164	356	848	378	4,232	4,522	2,946	1,773
Middle Atlantic	**292,456**	**175,629**	**116,827**	**30,256**	**2,604**	**18,993**	**1,404**	**85,136**	**80,004**	**39,675**	**30,143**
New York	163,587	97,403	66,184	17,544	1,243	8,691	727	48,197	46,938	22,396	15,992
New Jersey	37,774	21,638	16,136	3,500	549	2,437	178	12,017	12,138	3,649	3,119
Pennsylvania	91,095	56,588	34,507	9,212	812	7,865	499	24,922	20,928	13,630	11,032
E. N. Central	**245,477**	**162,197**	**83,280**	**42,158**	**2,300**	**10,574**	**1,199**	**71,948**	**55,525**	**36,064**	**22,117**
Ohio	66,169	44,142	22,027	11,865	809	3,285	446	16,001	13,565	12,731	6,658
Indiana	30,859	20,460	10,399	5,474	439	1,220	106	8,184	6,187	5,265	3,363
Illinois	72,398	46,162	26,236	13,241	621	3,090	233	21,896	18,021	7,544	6,815
Michigan	46,672	32,324	14,348	8,843	241	1,942	405	16,911	10,708	4,421	2,744
Wisconsin	29,379	19,109	10,270	2,735	190	1,037	9	8,956	7,044	6,103	2,537
W. N. Central	**117,093**	**74,800**	**42,293**	**20,510**	**1,473**	**4,759**	**825**	**31,499**	**27,503**	**15,214**	**10,591**
Minnesota	25,662	16,414	9,248	3,448	360	812	90	8,301	6,502	3,719	2,054
Iowa	22,765	14,606	8,159	3,297	269	967	143	6,639	5,218	3,496	2,323
Missouri	32,061	19,433	12,628	4,886	400	1,783	341	7,380	7,483	4,170	3,641
N. Dakota	4,444	2,810	1,634	480	85	89	3	1,591	1,195	621	283
S. Dakota	4,457	3,012	1,445	472	15	129	8	1,191	988	449	211
Nebraska	9,758	5,843	3,915	1,196	224	353	191	2,877	2,640	1,189	754
Kansas	17,946	12,682	5,264	6,731	120	626	49	3,520	3,477	1,570	1,325
South Atlantic	**154,750**	**108,749**	**46,001**	**38,768**	**3,298**	**20,964**	**1,992**	**34,016**	**29,201**	**13,912**	**10,615**
Delaware	3,476	2,064	1,412	518	149	154	3	849	780	411	337
Maryland	21,474	13,495	7,979	3,503	186	1,477	172	6,338	5,260	1,913	2,112
Dist. of Col	9,516	5,894	3,622	555	111	409	67	4,187	2,272	738	1,087
Virginia	30,262	22,370	7,892	8,500	634	3,125	270	6,730	5,353	3,857	1,490
W. Virginia	12,715	9,050	3,665	3,839	854	1,766	178	2,129	1,887	1,119	662
N. Carolina	25,684	18,394	7,290	8,816	450	3,303	441	4,016	4,256	2,176	2,066
S. Carolina	11,569	7,596	3,973	2,093	165	2,122	154	2,578	2,648	717	976
Georgia	24,252	17,968	6,284	6,781	500	5,637	411	4,542	4,193	950	1,150
Florida	15,802	11,918	3,884	4,163	249	2,971	296	2,647	2,552	2,031	735
E. S. Central	**72,100**	**51,835**	**20,265**	**18,903**	**1,575**	**9,525**	**1,032**	**14,333**	**12,372**	**8,285**	**4,861**
Kentucky	20,492	14,576	5,916	5,783	219	2,186	194	4,258	3,510	1,994	1,793
Tennessee	21,770	15,500	6,270	4,082	596	3,565	443	3,691	3,431	3,899	1,700
Alabama	17,937	13,186	4,751	6,419	541	2,369	270	3,390	3,184	949	719
Mississippi	11,901	8,573	3,328	2,619	219	1,405	125	2,994	2,247	1,443	649
W. S. Central	**78,905**	**53,668**	**25,237**	**20,108**	**968**	**7,150**	**829**	**21,371**	**18,559**	**4,466**	**4,219**
Arkansas	9,471	6,573	2,898	1,992	42	726	131	3,416	2,220	403	453
Louisiana	15,299	9,861	5,438	3,792	230	1,300	141	3,740	3,774	1,000	1,265
Oklahoma	18,055	12,982	5,073	5,780	303	1,284	100	4,613	3,620	961	752
Texas	36,080	24,252	11,828	8,544	393	3,840	457	9,602	8,945	2,102	1,749
Mountain	**28,567**	**20,420**	**8,147**	**6,151**	**312**	**2,249**	**384**	**7,482**	**5,384**	**2,552**	**1,303**
Montana	2,256	1,792	464	704	8	232	11	210	167	422	173
Idaho	2,940	2,070	870	656	34	232	10	789	672	303	102
Wyoming	1,940	1,554	386	388	49	109	3	904	261	107	46
Colorado	11,620	7,786	3,834	1,856	166	632	209	3,434	2,454	1,031	602
New Mexico	2,456	1,878	578	765	6	231	15	481	437	71	66
Arizona	3,198	2,535	663	931	11	511	124	535	386	330	101
Utah	3,124	1,960	1,164	539	34	214	6	895	872	234	206
Nevada	1,033	845	188	312	4	88	6	234	135	54	7
Pacific	**97,851**	**68,734**	**29,117**	**15,977**	**1,020**	**11,939**	**894**	**26,387**	**19,790**	**14,034**	**6,818**
Washington	17,300	11,869	5,431	3,602	103	875	175	4,974	3,669	2,314	1,267
Oregon	9,267	6,035	3,232	1,127	75	530	29	3,128	2,371	1,230	636
California	71,284	50,830	20,454	11,248	842	10,534	690	18,285	13,750	10,490	4,915

[1] Includes training schools for youthful offenders and all penal institutions under Federal or State control. Inmates of a Federal prison are allocated to the State in which the institution is located.

[2] Totals include 11,927 males and 11,507 females in institutions other than those specified in this table and not reported by class of institution.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Institutional Population.

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No. 45.—Employment Status of the Population 14 Years Old and Over, by Sex and Age, Continental United States: 1940

Sex and age	Population	In labor force						
		Total			Employed (except on public emergency work) [1]	On public emergency work [2]	Seeking work [3]	
		Number	Percent of population	Percent distribution			Total	Experienced workers
Total	**101,102,924**	**52,789,499**	**52.2**	**100.0**	**45,166,083**	**2,529,606**	**5,093,810**	**4,326,469**
14 and 15 years	4,828,249	249,521	5.2	.5	209,347	2,122	38,052	15,769
16 and 17 years	4,892,170	1,029,291	21.0	1.9	662,967	77,186	289,138	116,445
18 and 19 years	5,018,834	2,645,289	52.7	5.0	1,808,321	218,337	618,631	325,857
20 to 24 years	11,587,835	7,670,549	66.2	14.5	6,254,352	378,481	1,037,716	816,457
25 to 34 years	21,339,026	13,576,571	63.6	25.7	12,000,678	526,193	1,049,700	1,008,785
35 to 44 years	18,333,220	11,143,700	60.8	21.1	9,893,917	503,431	746,352	737,433
45 to 54 years	15,512,071	8,995,585	58.0	17.0	7,849,689	472,039	673,857	668,431
55 to 59 years	5,843,865	3,150,850	53.9	6.0	2,689,425	177,223	284,202	282,521
60 to 64 years	4,728,340	2,227,759	47.1	4.2	1,897,182	126,662	203,915	203,101
65 to 74 years	6,376,189	1,849,604	29.0	3.5	1,660,909	46,018	142,677	142,199
75 years and over	2,643,125	250,780	9.5	.5	239,296	1,914	9,570	9,471
Male, total	**50,553,748**	**39,944,240**	**79.0**	**100.0**	**34,027,905**	**2,072,094**	**3,844,241**	**3,381,881**
14 and 15 years	2,440,453	195,919	8.0	.5	168,578	1,320	26,021	11,016
16 and 17 years	2,462,443	715,027	29.0	1.8	476,912	51,938	186,177	77,000
18 and 19 years	2,495,373	1,635,798	65.6	4.1	1,103,086	156,626	376,086	205,840
20 to 24 years	5,692,392	5,011,457	88.0	12.5	3,995,452	292,705	723,300	583,674
25 to 34 years	10,520,974	10,015,331	95.2	25.1	8,757,658	453,574	804,099	781,432
35 to 44 years	9,164,794	8,678,280	94.7	21.7	7,669,666	417,777	590,837	588,124
45 to 54 years	7,962,019	7,329,310	92.1	18.3	6,367,782	396,497	565,031	563,435
55 to 59 years	3,011,364	2,642,813	87.8	6.6	2,242,863	150,046	249,904	249,295
60 to 64 years	2,397,816	1,891,096	78.9	4.7	1,598,931	109,123	183,042	182,671
65 to 74 years	3,167,055	1,608,211	50.8	4.0	1,436,206	40,929	131,076	130,789
75 years and over	1,239,065	220,998	17.8	.6	210,771	1,559	8,668	8,605
Female, total	**50,549,176**	**12,845,259**	**25.4**	**100.0**	**11,138,178**	**457,512**	**1,249,569**	**944,588**
14 and 15 years	2,387,796	53,602	2.2	.4	40,769	802	12,031	4,753
16 and 17 years	2,429,727	314,264	12.9	2.4	186,055	25,248	102,961	39,445
18 and 19 years	2,523,461	1,009,491	40.0	7.9	705,235	61,711	242,545	120,017
20 to 24 years	5,895,443	2,659,092	45.1	20.7	2,258,900	85,776	314,416	232,783
25 to 34 years	10,818,052	3,561,240	32.9	27.7	3,243,020	72,619	245,601	227,353
35 to 44 years	9,168,426	2,465,420	26.9	19.2	2,224,251	85,654	155,515	149,309
45 to 54 years	7,550,052	1,666,275	22.1	13.0	1,481,907	75,542	108,826	104,996
55 to 59 years	2,832,501	508,037	17.9	4.0	446,562	27,177	34,298	33,226
60 to 64 years	2,330,524	336,663	14.4	2.6	298,251	17,539	20,873	20,430
65 to 74 years	3,209,134	241,393	7.5	1.9	224,703	5,089	11,601	11,410
75 years and over	1,404,060	29,782	2.1	.2	28,525	355	902	866

Age	In labor force—continued			Not in labor force [4]		
	Seeking work, new workers [3]			Total	Male	Female
	Total	Male	Female			
Total	**767,341**	**462,360**	**304,981**	**48,313,425**	**10,609,508**	**37,703,917**
14 and 15 years	22,283	15,005	7,278	4,578,728	2,244,534	2,334,194
16 and 17 years	172,693	109,177	63,516	3,862,879	1,747,416	2,115,463
18 and 19 years	292,774	170,246	122,528	2,373,545	859,575	1,513,970
20 to 24 years	221,259	139,626	81,633	3,917,286	680,935	3,236,351
25 to 34 years	40,915	22,667	18,248	7,762,455	505,643	7,256,812
35 to 44 years	8,919	2,713	6,206	7,189,520	486,514	6,703,006
45 to 54 years	5,426	1,596	3,830	6,516,486	632,709	5,883,777
55 to 59 years	1,681	609	1,072	2,693,015	368,551	2,324,464
60 to 64 years	814	371	443	2,500,581	506,720	1,993,861
65 to 74 years	478	287	191	4,526,585	1,558,844	2,967,741
75 years and over	99	63	36	2,392,345	1,018,067	1,374,278

[1] Persons who worked for pay or profit at any time during week of Mar. 24–30, 1940, in private or nonemergency Federal, State, or local government work, or assisted without pay on a family farm or in a family business, and those who had jobs, businesses, or professional enterprises from which they were temporarily absent because of vacation, illness, industrial dispute, bad weather, or lay-off not exceeding 4 weeks with definite instructions to return to work on a specific date.

[2] Persons who, during week of Mar. 24–30, 1940, were at work on or assigned to, public emergency work projects conducted by Work Projects Administration, National Youth Administration, Civilian Conservation Corps, or State and local work relief agencies. Number of persons reported in census as on public emergency work in the U. S. was 2,529,606, whereas number recorded on pay rolls of Federal emergency work agencies at about time of census was 2,906,196, excluding NYA Student Work Program, and 3,377,978 including that program. Available evidence indicates that a majority of emergency workers who were improperly classified were returned as on private or nonemergency government work; persons on NYA Student Work Program were frequently returned as in school; and a number of emergency workers were classified as "seeking work," rather than as emergency workers.

[3] Persons without work of any sort in week of Mar. 24–30, 1940, who were actively seeking work during that week. This category includes both experienced and new workers, the latter being persons who had not previously worked full time for 1 month or more.

[4] Persons reported as engaged in own home housework, in school, unable to work, all inmates of penal and mental institutions, and homes for the aged, infirm, and needy, regardless of their activity during the census week; others not at work and not having a job, not on public emergency work, and not seeking work; and persons for whom employment status was not reported.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, U. S. Summary of Third Series Bulletins.

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No. 46.—Employment Status of the Population 14 Years Old and Over, by Class of Worker, Race, and Sex, Continental United States: 1940

Employment status	All classes			Percent distribution			Native white	
	Total	Male	Female	Total	Male	Female	Male	Female
Total population (all ages)	**131, 669, 275**	**66, 061, 592**	**65, 607, 683**				**53, 437, 533**	**53, 358, 199**
Persons 14 years old and over	**101, 102, 924**	**50, 553, 748**	**50, 549, 176**	**100. 0**	**100. 0**	**100. 0**	**39, 846, 389**	**40, 230, 596**
In labor force	52, 789, 499	39, 944, 240	12, 845, 259	52. 2	79. 0	25. 4	31, 377, 403	9, 993, 910
Not in labor force [1]	48, 313, 425	10, 609, 508	37, 703, 917	47. 8	21. 0	74. 6	8, 468, 986	30, 236, 686
Engaged in own home housework	28, 931, 869	267, 125	28, 664, 744	28. 6	. 5	56. 7	204, 029	22, 916, 951
In school	9, 013, 342	4, 593, 630	4, 419, 712	8. 9	9. 1	8. 7	4, 161, 434	3, 938, 510
Unable to work	5, 268, 727	2, 966, 225	2, 302, 502	5. 2	5. 9	4. 6	2, 023, 445	1, 538, 568
In institutions	1, 176, 993	767, 474	409, 519	1. 2	1. 5	. 8	524, 089	301, 779
Other and not reported	3, 922, 494	2, 015, 054	1, 907, 440	3. 9	4. 0	3. 8	1, 555, 989	1, 540, 878
LABOR FORCE BY EMPLOYMENT STATUS								
In labor force	**52, 789, 499**	**39, 944, 240**	**12, 845, 259**	**100. 0**	**100. 0**	**100. 0**	**31, 377, 403**	**9, 993, 910**
Employed (except public emergency work) [2]	45, 166, 083	34, 027, 905	11, 138, 178	85. 6	85. 2	86. 7	26, 803, 122	8, 645, 342
At work	44, 045, 137	33, 222, 418	10, 822, 719	83. 4	83. 2	84. 3	26, 177, 421	8, 392, 741
With a job	1, 120, 946	805, 487	315, 459	2. 1	2. 0	2. 5	625, 701	252, 601
On public emergency work (WPA, etc.) [3]	2, 529, 606	2, 072, 094	457, 512	4. 8	5. 2	3. 6	1, 643, 960	380, 835
Seeking work [4]	5, 093, 810	3, 844, 241	1, 249, 569	9. 6	9. 6	9. 7	2, 930, 321	967, 733
Experienced workers	4, 326, 469	3, 381, 881	944, 588	8. 2	8. 5	7. 4	2, 518, 076	697, 394
New workers	767, 341	462, 360	304, 981	1. 5	1. 2	2. 4	412, 245	270, 339
EMPLOYED WORKERS BY CLASS OF WORKER								
Employed (except public emergency work)	**45, 166, 083**	**34, 027, 905**	**11, 138, 178**	**100. 0**	**100. 0**	**100. 0**	**26, 803, 122**	**8, 645, 342**
Wage and salary workers	33, 726, 151	24, 051, 306	9, 674, 845	74. 7	70. 7	86. 9	18, 913, 442	7, 669, 558
Employers and own-account workers	9, 756, 761	8, 817, 854	938, 907	21. 6	25. 9	8. 4	6, 945, 896	650, 803
Unpaid family workers	1, 444, 090	1, 019, 625	424, 465	3. 2	3. 0	3. 8	828, 953	243, 356
Class of worker not reported	239, 081	139, 120	99, 961	. 5	. 4	. 9	114, 831	81, 625

Employment status	Foreign-born white		Negro		Other races	
	Male	Female	Male	Female	Male	Female
Total population (all ages)	**6, 011, 015**	**5, 408, 123**	**6, 269, 038**	**6, 596, 480**	**344, 006**	**244, 881**
Persons 14 years old and over	**5, 976, 642**	**5, 374, 538**	**4, 474, 211**	**4, 785, 233**	**256, 506**	**158, 809**
In labor force	4, 790, 163	1, 007, 913	3, 582, 005	1, 807, 186	194, 669	36, 250
Not in labor force [1]	1, 186, 479	4, 366, 625	892, 206	2, 978, 047	61, 837	122, 559
Engaged in own home housework	40, 929	3, 662, 442	21, 259	2, 002, 946	898	82, 405
In school	58, 853	52, 293	343, 372	404, 344	29, 971	24, 565
Unable to work	669, 588	414, 793	259, 950	342, 431	13, 242	6, 710
In institutions	113, 481	68, 741	125, 195	37, 850	4, 709	1, 149
Other and not reported	303, 628	168, 356	142, 420	190, 476	13, 017	7, 730
LABOR FORCE BY EMPLOYMENT STATUS						
In labor force	**4, 790, 163**	**1, 007, 913**	**3, 582, 005**	**1, 807, 186**	**194, 669**	**36, 250**
Employed (except public emergency work) [2]	**4, 128, 384**	**918, 241**	**2, 936, 795**	**1, 542, 273**	**159, 604**	**32, 322**
At work	3, 997, 040	887, 883	2, 893, 204	1, 510, 590	154, 753	31, 505
With a job	131, 344	30, 358	43, 591	31, 683	4, 851	817
On public emergency work (WPA, etc.) [3]	154, 039	14, 854	259, 073	60, 168	15, 022	1, 655
Seeking work [4]	507, 740	74, 818	386, 137	204, 745	20, 043	2, 273
Experienced workers	497, 892	66, 889	347, 388	178, 521	18, 525	1, 784
New workers	9, 848	7, 929	38, 749	26, 224	1, 518	489
EMPLOYED WORKERS BY CLASS OF WORKER						
Employed (except public emergency work)	**4, 128, 384**	**918, 241**	**2, 936, 795**	**1, 542, 273**	**159, 604**	**32, 322**
Wage and salary workers	3, 019, 792	760, 033	2, 022, 041	1, 229, 508	96, 031	15, 746
Employers and own-account workers	1, 082, 972	107, 863	734, 728	170, 960	54, 258	9, 281
Unpaid family workers	11, 964	41, 293	170, 051	132, 837	8, 657	6, 979
Class of worker not reported	13, 656	9, 052	9, 975	8, 968	658	316

[1] See note 4, table 45. [2] See note 1, table 45. [3] See note 2, table 45. [4] See note 3, table 45.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. II.

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No. 47.—Employment Status of the Population 14 Years Old and Over, by States: 1940

Division and State	Population 14 years old and over	Persons 14 years old and over									
		Persons 14 years old and over in labor force								Persons 14 years old and over not in labor force [4]
		Total labor force		Employed (except on public emergency work) [1]		On public emergency work [2]		Seeking work [3]		
		Number	Percent of population	Number	Percent of labor force	Number	Percent of labor force	Number	Percent of labor force	
United States	101,102,924	52,789,499	52.2	45,166,083	85.6	2,529,606	4.8	5,093,810	9.6	48,313,425
New England	6,693,807	3,614,654	54.0	3,060,127	84.7	171,108	4.7	383,419	10.6	3,079,153
Maine	641,795	330,421	51.5	279,036	84.4	12,307	3.7	39,078	11.8	311,374
New Hampshire	385,114	206,919	53.7	175,999	85.1	9,667	4.7	21,253	10.3	178,195
Vermont	273,342	141,407	51.7	125,092	88.5	6,188	4.4	10,127	7.2	131,935
Massachusetts	3,449,873	1,844,260	53.5	1,534,787	83.2	103,391	5.6	206,082	11.2	1,605,613
Rhode Island	568,354	321,644	56.6	264,723	82.3	17,279	5.4	39,642	12.3	246,710
Connecticut	1,375,329	770,003	56.0	680,490	88.4	22,276	2.9	67,237	8.7	605,326
Middle Atlantic	21,963,558	11,805,539	53.8	9,773,744	82.8	428,994	3.6	1,602,801	13.6	10,158,019
New York	10,915,285	5,962,199	54.6	4,974,518	83.4	171,212	2.9	816,469	13.7	4,953,086
New Jersey	3,355,059	1,857,340	55.4	1,569,059	84.5	77,411	4.2	210,870	11.4	1,497,719
Pennsylvania	7,693,214	3,986,000	51.8	3,230,167	81.0	180,371	4.5	575,462	14.4	3,707,214
E. North Central	20,877,417	10,811,317	51.8	9,256,812	85.6	578,635	5.4	975,870	9.0	10,066,100
Ohio	5,448,355	2,765,687	50.8	2,344,967	84.8	158,503	5.7	262,127	9.5	2,682,668
Indiana	2,665,328	1,331,378	50.0	1,151,703	86.5	73,123	5.5	106,552	8.0	1,333,950
Illinois	6,316,023	3,360,823	53.2	2,874,431	85.5	181,285	5.4	305,107	9.1	2,955,200
Michigan	4,036,893	2,125,877	52.7	1,824,953	85.8	102,047	4.8	198,877	9.4	1,911,016
Wisconsin	2,410,818	1,227,552	50.9	1,060,758	86.4	63,587	5.2	103,207	8.4	1,183,266
W. North Central	10,420,305	5,226,734	50.2	4,513,537	86.4	297,145	5.7	416,052	8.0	5,193,571
Minnesota	2,152,104	1,101,464	51.2	931,499	84.6	60,096	5.5	109,869	10.0	1,050,640
Iowa	1,959,091	957,869	48.9	862,781	90.1	33,470	3.5	61,618	6.4	1,001,222
Missouri	2,964,182	1,521,086	51.3	1,297,094	85.3	94,549	6.2	129,443	8.5	1,443,096
North Dakota	464,700	235,661	50.7	200,396	85.0	18,226	7.7	17,039	7.2	229,039
South Dakota	477,255	239,826	50.3	204,514	85.3	19,899	8.3	15,413	6.4	237,429
Nebraska	1,008,473	501,013	49.7	433,427	86.5	33,691	6.7	33,895	6.8	507,460
Kansas	1,394,500	669,815	48.0	583,826	87.2	37,214	5.6	48,775	7.3	724,685
South Atlantic	12,981,252	6,968,692	53.7	6,215,098	89.2	300,314	4.3	453,280	6.5	6,012,560
Delaware	210,343	114,260	54.3	102,627	89.8	2,922	2.6	8,711	7.6	96,083
Maryland	1,419,270	767,091	54.0	690,911	90.1	19,222	2.5	56,958	7.4	652,179
Dist. of Columbia	553,488	344,033	62.2	308,900	89.8	10,417	3.0	24,716	7.2	209,455
Virginia	1,965,637	1,031,289	52.5	933,058	90.5	32,319	3.1	65,912	6.4	934,348
West Virginia	1,349,250	634,957	47.1	519,094	81.8	44,448	7.0	71,415	11.2	714,293
North Carolina	2,491,830	1,333,773	53.5	1,208,690	90.6	52,826	4.0	72,257	5.4	1,158,057
South Carolina	1,302,783	730,780	56.1	661,073	90.5	40,828	5.6	28,879	4.0	572,003
Georgia	2,232,132	1,225,705	54.9	1,107,412	90.3	53,479	4.4	64,814	5.3	1,006,427
Florida	1,456,519	786,804	54.0	683,333	86.8	43,853	5.6	59,618	7.6	669,715
E. South Central	7,658,677	3,896,254	50.9	3,410,580	87.5	204,448	5.2	281,226	7.2	3,762,423
Kentucky	2,040,363	998,700	48.9	847,563	84.9	54,826	5.5	96,311	9.6	1,041,663
Tennessee	2,119,300	1,071,904	50.6	941,714	87.9	51,734	4.8	78,456	7.3	1,047,396
Alabama	1,979,481	1,017,188	51.4	893,848	87.9	55,906	5.5	67,434	6.6	962,293
Mississippi	1,519,533	808,462	53.2	727,455	90.0	41,982	5.2	39,025	4.8	711,071
W. South Central	9,547,782	4,822,529	50.5	4,152,180	86.1	270,396	5.6	399,953	8.3	4,725,253
Arkansas	1,387,930	678,859	48.9	583,944	86.0	47,797	7.0	47,118	6.9	709,071
Louisiana	1,710,446	884,164	51.7	771,142	87.2	41,572	4.7	71,450	8.1	826,282
Oklahoma	1,703,553	804,582	47.2	658,739	81.9	63,609	7.9	82,234	10.2	898,971
Texas	4,745,853	2,454,924	51.7	2,138,355	87.1	117,418	4.8	199,151	8.1	2,290,929
Mountain	3,046,790	1,525,470	50.1	1,261,254	82.7	109,043	7.1	155,173	10.2	1,521,320
Montana	427,421	224,994	52.6	185,564	82.5	16,339	7.3	23,091	10.3	202,427
Idaho	384,890	191,196	49.7	158,606	83.0	13,067	6.8	19,523	10.2	193,694
Wyoming	188,436	100,409	53.3	86,559	86.2	5,126	5.1	8,724	8.7	88,027
Colorado	855,116	421,493	49.3	349,735	83.0	31,808	7.5	39,950	9.5	433,623
New Mexico	359,779	177,908	49.4	140,269	78.8	16,166	9.1	21,473	12.1	181,871
Arizona	355,059	180,247	50.8	150,173	83.3	10,328	5.7	19,746	11.0	174,812
Utah	389,086	181,244	46.6	148,886	82.1	13,975	7.7	18,383	10.1	207,842
Nevada	87,003	47,979	55.1	41,462	86.4	2,234	4.7	4,283	8.9	39,024
Pacific	7,913,336	4,118,310	52.0	3,522,751	85.5	169,523	4.1	426,036	10.3	3,795,026
Washington	1,396,267	716,501	51.3	607,672	84.8	37,946	5.3	70,883	9.9	679,766
Oregon	875,553	453,382	51.8	389,798	86.0	19,508	4.3	44,076	9.7	422,171
California	5,641,516	2,948,427	52.3	2,525,281	85.6	112,069	3.8	311,077	10.6	2,693,089

[1] See note 1, table 45, p. 52.
[2] See note 2, table 45, p. 52.
[3] See note 3, table 45, p. 52.
[4] See note 4, table 45, p. 52.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reorts, Population, Vol. II.

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No. 48.—Employment Status of the Population 14 Years Old and Over, in Cities of 100,000 Inhabitants or More: 1940

City	Population 14 years old and over	Persons 14 years old and over in labor force								Persons 14 years old and over not in labor force [4]
		Total in labor force		Employed (except on public emergency work) [1]		On public emergency work [2]		Seeking work [3]		
		Number	Percent of population	Number	Percent of labor force	Number	Percent of labor force	Number	Percent of labor force	
Akron	194,716	103,461	53.1	82,558	79.8	9,701	9.4	11,202	10.8	91,255
Albany	108,299	61,184	56.5	52,580	85.9	1,790	2.9	6,814	11.1	47,115
Atlanta	242,228	146,553	60.5	127,360	86.9	5,767	3.9	13,426	9.2	95,675
Baltimore	690,435	388,417	56.3	348,358	89.7	7,362	1.9	32,697	8.4	302,018
Birmingham	209,763	116,365	55.5	98,170	84.4	5,546	4.8	12,649	10.9	93,398
Boston	618,463	337,817	54.6	270,666	80.1	22,283	6.6	44,868	13.3	280,646
Bridgeport	119,437	71,041	59.5	62,266	87.6	2,238	3.2	6,537	9.2	48,396
Buffalo	462,291	247,385	53.5	196,054	79.3	8,500	3.4	42,831	17.3	214,906
Cambridge	88,755	49,283	55.5	40,140	81.4	2,744	5.6	6,399	13.0	39,472
Camden	93,463	54,105	57.9	41,588	76.9	4,103	7.6	8,414	15.6	39,358
Canton	86,712	46,146	53.2	40,032	86.8	2,386	5.2	3,728	8.1	40,566
Charlotte	78,764	49,221	62.5	45,325	92.1	1,091	2.2	2,805	5.7	29,543
Chattanooga	99,555	56,762	57.0	49,330	86.9	2,471	4.4	4,961	8.7	42,793
Chicago	2,777,329	1,593,913	57.4	1,352,218	84.8	61,665	3.9	180,030	11.3	1,183,416
Cincinnati	373,257	198,811	53.3	169,970	85.5	8,857	4.5	19,984	10.1	174,446
Cleveland	717,010	400,204	55.8	319,582	79.9	29,966	7.5	50,656	12.7	316,806
Columbus, Ohio	250,093	130,117	52.0	112,447	86.4	6,446	5.0	11,224	8.6	119,976
Dallas	239,574	143,195	59.8	125,475	87.6	3,630	2.5	14,090	9.8	96,379
Dayton	169,691	92,712	54.6	81,616	88.0	4,728	5.1	6,368	6.9	76,979
Denver	262,279	137,393	52.4	116,688	84.9	8,454	6.2	12,251	8.9	124,886
Des Moines	128,620	69,515	54.0	58,261	83.8	5,185	7.5	6,069	8.7	59,105
Detroit	1,285,144	733,632	57.1	625,456	85.3	29,458	4.0	78,718	10.7	551,512
Duluth	81,408	42,838	52.6	32,584	76.1	2,804	6.5	7,450	17.4	38,570
Elizabeth	89,005	51,367	57.7	44,681	87.0	1,525	3.0	5,161	10.0	37,638
Erie	92,104	48,729	52.9	40,448	83.0	1,694	3.5	6,587	13.5	43,375
Fall River	91,116	54,553	59.9	44,216	81.1	2,969	5.4	7,368	13.5	36,563
Flint	114,908	62,904	54.7	55,305	87.9	2,519	4.0	5,080	8.1	52,004
Fort Wayne	95,056	50,257	52.9	44,231	88.0	2,057	4.1	3,969	7.9	44,799
Fort Worth	142,775	79,642	55.8	66,866	84.0	4,287	5.4	8,489	10.7	63,133
Gary	87,464	46,839	53.6	40,626	86.7	1,709	3.6	4,504	9.6	40,625
Grand Rapids	130,209	67,779	52.1	59,509	87.8	2,945	4.3	5,325	7.9	62,430
Hartford	135,874	79,466	58.5	70,297	88.5	1,996	2.5	7,173	9.0	56,408
Houston	309,483	181,311	58.6	163,161	90.0	3,383	1.9	14,767	8.1	128,172
Indianapolis	313,020	171,476	54.8	148,132	86.4	7,554	4.4	15,790	9.2	141,544
Jacksonville	137,247	79,398	57.9	67,540	85.1	4,694	5.9	7,164	9.0	57,849
Jersey City	242,896	141,407	58.2	114,546	81.0	4,245	3.0	22,616	16.0	101,489
Kansas City, Kans	95,428	50,745	53.2	40,551	79.9	2,768	5.5	7,426	14.6	44,683
Kansas City, Mo	332,828	191,278	57.5	160,944	84.1	10,542	5.5	19,792	10.3	141,550
Knoxville	85,746	48,960	57.1	42,925	87.7	1,703	3.5	4,332	8.8	36,786
Long Beach	139,049	66,420	47.8	57,747	86.9	2,233	3.4	6,440	9.7	72,629
Los Angeles	1,269,299	686,756	54.1	586,897	85.5	18,551	2.7	81,308	11.8	582,543
Louisville	255,441	141,736	55.5	121,709	85.9	3,682	2.6	16,345	11.5	113,705
Lowell	79,482	43,130	54.3	33,546	77.8	3,973	9.2	5,611	13.0	36,352
Memphis	236,243	138,761	58.7	119,152	85.9	5,063	3.6	14,546	10.5	97,482
Miami	142,717	83,989	58.9	75,321	89.7	901	1.1	7,767	9.2	58,728
Milwaukee	472,367	258,274	54.7	212,313	82.2	14,746	5.7	31,215	12.1	214,093
Minneapolis	405,248	222,955	55.0	186,386	83.6	10,364	4.6	26,205	11.8	182,293
Nashville	132,957	75,110	56.5	64,467	85.8	2,706	3.6	7,937	10.6	57,847
Newark	346,438	198,817	57.4	158,764	79.9	8,660	4.4	31,393	15.8	147,621
New Bedford	89,723	52,580	58.6	40,400	76.8	3,027	5.8	9,153	17.4	37,143
New Haven	130,345	74,239	57.0	62,965	84.8	2,814	3.8	8,460	11.4	56,106
New Orleans	394,481	218,793	55.5	177,312	81.0	15,884	7.3	25,597	11.7	175,688
New York	6,102,747	3,474,760	56.9	2,839,366	81.7	103,386	3.0	532,008	15.3	2,627,987
Norfolk	116,459	67,906	58.3	61,391	90.4	2,262	3.3	4,253	6.3	48,553
Oakland	253,978	134,746	53.1	113,972	84.6	8,073	6.0	12,701	9.4	119,232
Oklahoma City	161,205	89,175	55.3	76,146	85.4	2,941	3.3	10,088	11.3	72,030
Omaha	179,255	97,419	54.3	81,486	83.6	6,017	6.2	9,916	10.2	81,836
Paterson	114,153	66,449	58.2	53,991	81.3	3,359	5.1	9,099	13.7	47,704
Peoria	86,150	48,220	56.0	43,197	89.6	1,300	2.9	3,633	7.5	37,930
Philadelphia	1,558,470	876,138	56.2	703,698	80.3	23,416	2.7	149,024	17.0	682,332

For footnotes, see next page.

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No. 48.—Employment Status of the Population 14 Years Old and Over, in Cities of 100,000 Inhabitants or More: 1940—Continued

City	Population 14 years old and over	Persons 14 years old and over in labor force: Total in labor force		Employed (except on public emergency work) [1]		On public emergency work [2]		Seeking work [3]		Persons 14 years old and over not in labor force [4]
		Number	Percent of population	Number	Percent of labor force	Number	Percent of labor force	Number	Percent of labor force	
Pittsburgh	537,448	286,615	53.3	223,056	77.8	13,215	4.6	50,344	17.6	250,833
Portland, Oreg.	260,709	142,167	54.5	120,639	84.9	5,845	4.1	15,683	11.0	118,542
Providence	204,409	117,623	57.5	94,023	79.9	7,211	6.1	16,389	13.9	86,786
Reading	90,740	53,119	58.5	44,351	83.5	2,948	5.5	5,820	11.0	37,621
Richmond	158,027	95,033	60.1	84,163	88.6	2,055	2.2	8,815	9.3	62,994
Rochester	269,334	147,576	54.8	125,852	85.3	3,942	2.7	17,782	12.0	121,758
Sacramento	89,202	51,042	57.2	43,515	85.3	1,306	2.6	6,221	12.2	38,160
St. Louis	672,150	381,801	56.8	323,563	84.7	14,639	3.8	43,599	11.4	290,349
St. Paul	231,743	125,447	54.1	104,216	83.1	5,716	4.6	15,515	12.4	106,296
Salt Lake City	114,206	57,260	50.1	49,773	86.9	2,567	4.5	4,920	8.6	56,946
San Antonio	194,408	106,014	54.5	87,586	82.6	5,801	5.5	12,627	11.9	88,394
San Diego	168,401	88,140	52.3	78,275	88.8	3,539	4.0	6,326	7.2	80,261
San Francisco	550,011	316,659	57.6	271,306	85.7	12,683	4.0	32,670	10.3	233,352
Scranton	111,639	59,358	53.2	41,533	70.0	3,269	5.5	14,556	24.5	52,281
Seattle	313,033	170,991	54.6	147,952	86.5	4,529	2.6	18,510	10.8	142,042
Somerville	79,696	42,487	53.3	34,331	80.8	2,809	6.6	5,347	12.6	37,209
South Bend	80,725	45,074	55.8	39,036	86.6	1,762	3.9	4,276	9.5	35,651
Spokane	101,165	53,713	53.1	45,081	83.9	2,255	4.2	6,377	11.9	47,452
Springfield, Mass.	122,241	66,968	54.8	56,983	85.1	3,008	4.5	6,977	10.4	55,273
Syracuse	167,747	89,552	53.4	75,339	84.1	2,898	3.2	11,315	12.6	78,195
Tacoma	90,121	46,364	51.4	38,573	83.2	3,045	6.6	4,746	10.2	43,757
Tampa	88,088	52,359	59.4	42,159	80.5	4,414	8.4	5,786	11.1	35,729
Toledo	229,051	123,092	53.7	99,209	80.6	8,840	7.2	15,043	12.2	105,959
Trenton	101,698	57,139	56.2	47,916	83.9	2,574	4.5	6,649	11.6	44,559
Tulsa	113,914	63,678	55.9	56,128	88.1	1,369	2.1	6,181	9.7	50,236
Utica	81,757	44,399	54.3	37,240	83.9	1,305	2.9	5,854	13.2	37,358
Washington, D. C.	553,488	344,033	62.2	308,900	89.8	10,417	3.0	24,716	7.2	209,455
Wichita	92,377	48,530	52.5	43,166	88.9	1,677	3.5	3,687	7.6	43,847
Wilmington, Del.	91,239	52,689	57.7	46,096	87.5	1,600	3.0	4,993	9.5	38,550
Worcester	156,132	81,440	52.2	68,886	84.6	3,846	4.7	8,708	10.7	74,692
Yonkers	114,568	63,642	55.5	53,176	83.6	2,344	3.7	8,122	12.8	50,926
Youngstown	133,422	70,482	52.8	56,229	79.8	4,739	6.7	9,514	13.5	62,940

[1] See note 1, table 45. [2] See note 2, table 45. [3] See note 3, table 45. [4] See note 4, table 45.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. II.

No. 49.—Persons 14 Years Old and Over in the Labor Force, by Sex and Age, Continental United States: 1900 to 1940

Year and age (years)	Population: Total	Male	Female	Persons in labor force and gainful workers [1]: Total	Male	Female	Percent of population who were in labor force or gainful workers [1]: Total	Male	Female
1900									
Total	51,438,154	26,413,739	25,024,415	28,282,610	23,168,149	5,114,461	55.0	87.7	20.4
14 and 15	3,101,582	1,562,726	1,538,856	959,555	678,724	280,831	30.9	43.4	18.2
16 to 20	7,554,565	3,716,714	3,837,851	4,093,392	2,855,425	1,237,967	54.2	76.8	32.3
21 to 44	27,100,949	13,986,576	13,114,373	16,129,607	13,387,755	2,741,852	59.5	95.7	20.9
21 to 24	5,803,522	2,888,931	2,914,591	3,587,704	2,689,226	898,478	61.8	93.1	30.8
25 to 44	21,297,427	11,097,645	10,199,782	12,541,903	10,698,529	1,843,374	58.9	96.4	18.1
25 to 34	12,085,480	6,224,864	5,860,616	7,162,189	5,993,847	1,168,342	59.3	96.3	19.9
35 to 44	9,211,947	4,872,781	4,339,166	5,379,714	4,704,682	675,032	58.4	96.6	15.6
45 and over	13,480,474	7,020,300	6,460,174	7,006,413	6,170,296	836,117	52.0	87.9	12.8
45 to 64	10,399,976	5,464,882	4,935,094	5,803,970	5,106,440	697,530	55.8	93.4	14.1
45 to 54	6,397,441	3,402,458	2,994,983	3,691,084	3,250,259	440,825	57.7	95.5	14.7
55 to 64	4,002,535	2,062,424	1,940,111	2,112,886	1,856,181	256,705	52.8	90.0	13.2
65 and over	3,080,498	1,555,418	1,525,080	1,202,443	1,063,856	138,587	39.0	68.4	9.1
Age unknown	200,584	127,423	73,161	93,643	75,949	17,694	46.7	59.6	24.2

For footnote, see next page.

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No. 49.—Persons 14 Years Old and Over in the Labor Force, by Sex and Age, Continental United States: 1900 to 1940—Continued

Year and age (years)	Population			Persons in labor force and gainful workers [1]			Percent of population who were in labor force or gainful workers [1]		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
1910									
Total	**64,321,252**	**33,361,779**	**30,959,473**	**37,271,360**	**29,482,534**	**7,788,826**	**57.9**	**88.4**	**25.2**
14 and 15	3,569,347	1,798,449	1,770,898	1,094,249	744,109	350,140	30.7	41.4	19.8
16 to 20	9,197,000	4,564,179	4,632,821	5,463,223	3,615,623	1,847,600	59.4	79.2	39.9
21 to 44 [2]	34,181,292	17,849,843	16,331,449	21,565,178	17,262,209	4,302,969	63.1	96.7	26.3
45 and over	17,373,613	9,149,308	8,224,305	9,148,710	7,860,593	1,288,117	52.7	85.9	15.7
1920									
Total	**74,144,443**	**37,953,960**	**36,190,483**	**41,236,185**	**32,806,478**	**8,429,707**	**55.6**	**86.4**	**23.3**
14 and 15	3,907,710	1,958,976	1,948,734	682,795	455,989	226,806	17.5	23.3	11.6
16 and 17	3,828,131	1,902,867	1,925,264	1,712,648	1,103,456	609,192	44.7	58.0	31.6
18 and 19	3,740,980	1,845,246	1,895,734	2,246,203	1,443,968	802,235	60.0	78.3	42.3
20 to 24	9,277,021	4,527,045	4,749,976	5,930,467	4,121,392	1,809,075	63.9	91.0	38.1
25 to 44	31,278,522	16,028,920	15,249,602	18,996,959	15,579,586	3,417,373	60.7	97.2	22.4
45 and over	21,963,380	11,598,031	10,365,349	11,594,391	10,045,012	1,549,379	52.8	86.6	14.9
45 to 64	17,030,165	9,114,960	7,915,205	9,904,654	8,552,175	1,352,479	58.2	93.8	17.1
65 and over	4,933,215	2,483,071	2,450,144	1,689,737	1,492,837	196,900	34.3	60.1	8.0
Age unknown	148,699	92,875	55,824	72,722	57,075	15,647	48.9	61.5	28.0
1930									
Total	**89,100,555**	**45,087,507**	**44,013,048**	**48,594,592**	**37,915,544**	**10,679,048**	**54.5**	**84.1**	**24.3**
14 and 15	4,678,084	2,361,134	2,316,950	431,790	298,482	133,308	9.2	12.6	5.8
16 and 17	4,663,137	2,339,070	2,324,067	1,478,841	964,494	514,347	31.7	41.2	22.1
18 and 19	4,593,279	2,264,107	2,329,172	2,542,213	1,599,768	942,445	55.3	70.7	40.5
20 to 24	10,870,378	5,336,815	5,533,563	7,147,053	4,799,505	2,347,548	65.7	89.9	42.4
25 to 44	36,152,869	18,238,285	17,914,584	22,323,544	17,776,868	4,546,676	61.7	97.5	25.4
25 to 34	18,954,029	9,421,966	9,532,063	11,823,004	9,168,666	2,654,338	62.4	97.3	27.8
35 to 44	17,198,840	8,816,319	8,382,521	10,500,540	8,608,202	1,892,338	61.1	97.6	22.6
45 and over	28,048,786	14,496,280	13,552,506	14,626,720	12,445,398	2,181,322	52.1	85.9	16.1
45 to 64	21,414,981	11,171,069	10,243,912	12,421,753	10,506,649	1,915,104	58.0	94.1	18.7
45 to 54	13,018,083	6,803,569	6,214,514	7,831,161	6,565,135	1,266,026	60.2	96.5	20.4
55 to 64	8,396,898	4,367,500	4,029,398	4,590,592	3,941,514	649,078	54.7	90.2	16.1
65 and over	6,633,805	3,325,211	3,308,594	2,204,967	1,938,749	266,218	33.2	58.3	8.0
65 to 74	4,720,609	2,409,459	2,311,150	1,869,944	1,643,133	226,811	39.6	68.2	9.8
75 and over	1,913,196	915,752	997,444	335,023	295,616	39,407	17.5	32.3	4.0
Age unknown	94,022	51,816	42,206	44,431	31,029	13,402	47.3	59.9	31.8
1940									
Total	**101,102,924**	**50,553,748**	**50,549,176**	**52,789,499**	**39,944,240**	**12,845,259**	**52.2**	**79.0**	**25.4**
14 and 15	4,828,249	2,440,453	2,387,796	249,521	195,919	53,602	5.2	8.0	2.2
16 and 17	4,892,170	2,462,443	2,429,727	1,029,291	715,027	314,264	21.0	29.0	12.9
18 and 19	5,018,834	2,495,373	2,523,461	2,645,289	1,635,798	1,009,491	52.7	65.6	40.0
20 to 24	11,587,835	5,692,392	5,895,443	7,670,549	5,011,457	2,659,092	66.2	88.0	45.1
25 to 44	39,672,246	19,685,768	19,986,478	24,720,271	18,693,611	6,026,660	62.3	95.0	30.2
25 to 34	21,339,026	10,520,974	10,818,052	13,576,571	10,015,331	3,561,240	63.6	95.2	32.9
35 to 44	18,333,220	9,164,794	9,168,426	11,143,700	8,678,280	2,465,420	60.8	94.7	26.9
45 and over	35,103,590	17,777,319	17,326,271	16,474,578	13,692,428	2,782,150	46.9	77.0	16.1
45 to 64	26,084,276	13,371,199	12,713,077	14,374,194	11,863,219	2,510,975	55.1	88.7	19.8
45 to 54	15,512,071	7,962,019	7,550,052	8,995,585	7,329,310	1,666,275	58.0	92.1	22.1
55 to 64	10,572,205	5,409,180	5,163,025	5,378,609	4,533,909	844,700	50.9	83.8	16.4
65 and over	9,019,314	4,406,120	4,613,194	2,100,384	1,829,209	271,175	23.3	41.5	5.9
65 to 74	6,376,189	3,167,055	3,209,134	1,849,604	1,608,211	241,393	29.0	50.8	7.5
75 and over	2,643,125	1,239,065	1,404,060	250,780	220,998	29,782	9.5	17.8	2.1

[1] Figures for 1900 to 1930 represent gainful workers, that is, persons reported as having a gainful occupation in which they earned money or a money equivalent, or in which they assisted in the production of marketable goods, regardless of whether they were working or seeking work at the time of the census. Figures are, therefore, not strictly comparable with those in the labor force for 1940.

[2] Including data for age unknown.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, U. S. Summary of Third Series Bulletins.

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No. 50.—Persons 14 Years Old and Over in the Labor Force, by Sex, by States: 1930 and 1940

Note.—For totals, 1940, see table 47, p. 54.

Division and state	Males				Females			
	Gainful workers 1930 [1]		In labor force 1940		Gainful workers 1930 [1]		In labor force 1940	
	Number	Percent of population 14 years old and over	Number	Percent of population 14 years old and over	Number	Percent of population 14 years old and over	Number	Percent of population 14 years old and over
United States	**37,915,544**	**84.1**	**39,944,240**	**79.0**	**10,679,048**	**24.3**	**12,845,259**	**25.4**
New England	**2,488,544**	**83.6**	**2,549,758**	**78.0**	**941,326**	**30.2**	**1,064,896**	**31.1**
Maine	240,043	82.1	246,410	76.6	68,469	23.6	84,011	26.2
New Hampshire	142,663	82.6	148,507	77.9	49,946	28.4	58,412	30.0
Vermont	112,744	83.5	109,305	79.0	28,379	21.9	32,102	23.8
Massachusetts	1,284,838	83.4	1,280,585	77.1	528,787	31.9	563,675	31.5
Rhode Island	209,281	85.4	220,214	79.9	87,803	33.4	101,430	34.7
Connecticut	498,975	84.4	544,737	80.2	177,942	29.6	225,266	32.4
Middle Atlantic	**8,319,466**	**84.7**	**8,599,913**	**79.1**	**2,634,525**	**26.9**	**3,205,626**	**28.9**
New York	4,107,153	85.2	4,257,349	79.1	1,414,736	29.3	1,704,850	30.8
New Jersey	1,295,244	85.5	1,335,985	80.5	416,320	27.6	521,355	30.8
Pennsylvania	2,917,069	83.6	3,006,579	78.5	803,469	23.3	979,421	25.4
East North Central	**8,036,069**	**83.6**	**8,320,756**	**79.1**	**2,064,474**	**22.5**	**2,490,561**	**24.0**
Ohio	2,073,966	83.0	2,127,299	78.2	539,340	22.1	638,388	23.4
Indiana	1,014,563	83.4	1,050,342	78.5	235,177	19.8	281,036	21.2
Illinois	2,467,721	83.9	2,506,547	79.5	715,205	25.1	854,276	27.0
Michigan	1,566,297	84.6	1,669,018	80.5	359,666	21.5	456,859	23.3
Wisconsin	913,522	82.3	967,550	78.7	215,086	20.7	260,002	22.0
West North Central	**4,100,052**	**82.4**	**4,127,797**	**78.6**	**945,074**	**19.9**	**1,098,937**	**21.3**
Minnesota	790,983	81.9	861,068	78.2	200,720	22.1	240,396	22.9
Iowa	748,186	81.0	770,949	78.2	163,418	18.2	186,920	19.2
Missouri	1,156,292	84.8	1,167,489	79.7	298,778	22.0	353,597	23.6
North Dakota	203,613	81.6	195,977	79.8	36,115	16.9	39,684	18.1
South Dakota	209,979	81.7	195,609	78.7	37,276	16.5	44,217	19.3
Nebraska	416,731	81.4	400,371	78.7	89,654	18.5	100,642	20.1
Kansas	574,268	81.6	536,334	76.7	119,113	17.8	133,481	19.2
South Atlantic	**4,531,797**	**84.8**	**5,129,968**	**79.8**	**1,450,249**	**26.8**	**1,838,724**	**28.0**
Delaware	77,169	84.7	84,897	80.3	20,857	23.9	29,363	28.1
Maryland	514,763	85.3	566,926	79.7	157,557	26.4	200,165	28.3
District of Columbia	154,874	83.8	212,118	80.8	88,803	42.7	131,915	45.3
Virginia	694,816	83.8	793,053	80.2	181,375	21.9	238,236	24.4
West Virginia	487,609	82.0	523,813	76.1	82,068	14.9	111,144	16.8
North Carolina	854,910	84.9	983,877	80.1	266,700	25.7	349,896	27.7
South Carolina	468,291	86.8	515,979	81.3	199,332	34.6	214,801	32.1
Georgia	833,516	86.7	889,789	82.0	304,795	30.3	335,916	29.3
Florida	445,849	83.8	559,516	77.6	148,762	28.2	227,288	30.9
East South Central	**2,853,214**	**85.8**	**3,038,891**	**80.2**	**799,069**	**23.8**	**857,363**	**22.2**
Kentucky	754,979	84.0	820,079	79.9	145,724	16.5	178,621	17.6
Tennessee	754,669	84.5	830,668	79.7	192,700	21.2	241,236	22.4
Alabama	752,172	86.8	776,145	80.1	242,558	27.2	241,043	23.9
Mississippi	591,394	88.5	611,999	81.6	218,087	32.3	196,463	25.5
West South Central	**3,632,241**	**84.8**	**3,797,741**	**79.5**	**845,042**	**20.5**	**1,024,788**	**21.5**
Arkansas	538,620	84.8	562,775	80.5	114,408	18.6	116,084	16.9
Louisiana	617,017	86.4	674,558	80.0	187,326	25.8	209,606	24.2
Oklahoma	695,972	82.0	647,869	75.3	128,543	16.3	156,713	18.6
Texas	1,770,632	85.3	1,912,539	80.5	414,765	20.8	542,385	22.9
Mountain	**1,157,068**	**83.1**	**1,237,072**	**77.8**	**234,466**	**19.4**	**288,398**	**19.8**
Montana	183,945	84.6	186,055	80.2	32,228	18.8	38,939	19.9
Idaho	130,723	83.0	161,328	78.6	22,272	15.8	29,868	16.7
Wyoming	79,578	86.4	84,243	81.5	12,681	18.3	16,166	19.0
Colorado	321,099	82.6	329,499	76.1	80,788	22.0	91,994	21.8
New Mexico	120,056	82.5	145,258	78.4	21,879	16.6	32,650	18.7
Arizona	134,983	83.0	143,296	77.3	29,760	21.6	36,951	21.8
Utah	140,735	80.9	147,356	75.0	28,960	17.6	33,888	17.6
Nevada	36,949	86.7	40,037	80.8	5,898	21.2	7,942	21.2
Pacific	**2,807,093**	**83.5**	**3,142,344**	**77.4**	**764,823**	**25.1**	**975,966**	**25.3**
Washington	537,407	83.6	568,119	77.5	126,603	22.6	148,382	22.4
Oregon	327,895	84.1	355,766	78.4	81,075	23.3	97,616	23.1
California	1,941,791	83.4	2,218,459	77.2	557,145	26.1	729,968	26.4

[1] See note 1, table 49.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. II.

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No. 51.—Employed Persons (Except on Public Emergency Work), by Sex, by Major Industry Group, by States: 1940

NOTE.—See note 1, table 45, p. 52

DIVISION AND STATE	MALE						
	All industries	Agriculture, forestry, and fishery	Mining	Construction	Manufacturing	Transportation, communication, and other public utilities	Wholesale and retail trade
United States	**34,027,905**	**7,988,343**	**902,061**	**2,022,032**	**8,250,590**	**2,768,267**	**5,509,228**
New England	**2,131,784**	**156,358**	**4,505**	**138,883**	**833,938**	**153,089**	**382,588**
Maine	204,215	38,756	555	11,906	68,160	15,062	31,473
New Hampshire	124,072	15,559	308	8,895	49,914	7,602	18,639
Vermont	96,163	30,283	1,435	5,535	22,767	6,821	12,264
Massachusetts	1,050,678	40,153	1,449	67,043	400,369	84,611	209,298
Rhode Island	179,082	5,461	177	12,838	78,960	10,844	33,131
Connecticut	477,574	26,146	581	32,666	213,768	28,149	77,783
Middle Atlantic	**7,059,570**	**442,137**	**235,385**	**453,940**	**2,210,034**	**700,217**	**1,320,225**
New York	3,521,163	206,354	8,614	236,763	968,453	363,343	739,295
New Jersey	1,120,137	47,488	3,461	76,994	413,381	111,847	202,725
Pennsylvania	2,418,270	188,295	223,310	140,183	828,200	225,027	378,205
East North Central	**7,078,338**	**1,207,887**	**112,270**	**373,856**	**2,412,359**	**593,701**	**1,142,140**
Ohio	1,792,154	252,735	32,102	99,325	652,102	156,869	287,597
Indiana	901,555	201,228	13,315	49,357	284,027	72,676	134,705
Illinois	2,127,498	279,669	48,715	114,598	637,213	223,327	389,814
Michigan	1,427,459	210,543	15,679	71,809	613,849	87,731	207,873
Wisconsin	829,672	263,712	2,459	38,767	225,168	53,098	122,151
West North Central	**3,550,388**	**1,419,016**	**45,919**	**179,516**	**439,238**	**287,661**	**575,023**
Minnesota	722,505	275,987	7,840	36,828	95,017	58,038	122,114
Iowa	692,431	303,619	6,313	35,592	82,197	50,522	107,078
Missouri	988,641	298,820	12,326	55,649	179,997	87,961	172,295
North Dakota	166,741	105,027	972	4,040	4,272	9,129	21,119
South Dakota	167,497	96,382	2,840	6,125	7,965	7,775	21,940
Nebraska	345,629	159,532	593	16,749	25,024	29,721	55,158
Kansas	466,944	179,649	15,035	24,533	44,766	44,515	75,319
South Atlantic	**4,578,782**	**1,426,249**	**151,829**	**286,251**	**958,159**	**316,154**	**610,421**
Delaware	76,200	13,784	99	6,847	22,801	7,380	10,614
Maryland	509,990	70,471	3,994	38,723	141,781	52,544	82,339
District of Columbia	189,587	558	123	19,379	19,210	17,798	36,776
Virginia	722,026	219,856	24,055	47,944	145,772	58,873	86,668
West Virginia	424,405	77,211	112,773	20,455	77,479	36,342	45,975
North Carolina	898,296	374,670	2,871	46,469	225,490	37,478	100,089
South Carolina	466,773	208,957	1,315	22,142	110,706	17,609	49,045
Georgia	806,694	348,529	4,031	41,127	148,407	46,533	98,110
Florida	484,811	112,213	2,568	43,165	66,513	41,597	100,805
East South Central	**2,662,419**	**1,270,839**	**106,464**	**129,917**	**390,876**	**150,733**	**286,298**
Kentucky	698,571	303,512	60,239	35,140	77,144	49,029	78,584
Tennessee	728,203	299,548	14,326	42,312	128,981	46,641	94,566
Alabama	682,366	311,540	30,024	28,478	129,767	35,240	68,041
Mississippi	553,279	356,239	1,875	23,987	54,984	19,823	45,107
West South Central	**3,279,365**	**1,329,991**	**112,944**	**187,488**	**371,096**	**224,338**	**504,166**
Arkansas	485,846	283,740	5,848	17,069	53,339	22,899	49,108
Louisiana	587,901	232,061	14,474	34,512	87,388	46,259	83,323
Oklahoma	530,123	212,690	32,954	26,517	45,854	28,875	84,571
Texas	1,675,495	601,500	59,668	109,390	184,515	126,305	287,164
Mountain	**1,014,363**	**322,444**	**79,747**	**65,668**	**90,880**	**95,386**	**162,348**
Montana	153,300	58,198	13,407	8,759	12,034	13,711	21,623
Idaho	132,748	57,781	6,673	7,133	11,688	9,364	19,319
Wyoming	72,703	25,007	6,225	4,121	4,322	8,503	9,154
Colorado	271,025	72,097	15,748	17,628	30,812	25,864	48,440
New Mexico	112,500	43,901	8,763	8,305	5,023	8,633	16,680
Arizona	117,427	30,824	12,701	8,714	9,534	10,493	20,718
Utah	120,109	28,451	10,018	7,975	13,913	13,911	21,296
Nevada	34,551	6,185	6,212	3,033	1,754	4,907	5,118
Pacific	**2,672,896**	**413,422**	**52,998**	**206,513**	**544,010**	**246,988**	**526,019**
Washington	478,325	84,434	5,352	37,005	120,019	46,023	81,206
Oregon	303,554	70,411	2,902	20,445	74,184	27,687	51,108
California	1,891,017	258,577	44,744	149,063	349,807	173,278	393,705

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No. 51.—Employed Persons (Except on Public Emergency Work), by Sex, by Major Industry Group, by States: 1940—Continued

Division and state	Male—continued						
	Finance, insurance, and real estate	Business and repair service	Personal services	Amusement, recreation, and related services	Professional and related services	Government	Industry not reported
United States	**1,013,297**	**787,377**	**1,133,555**	**316,063**	**1,472,453**	**1,414,069**	**450,570**
New England	**70,430**	**51,745**	**82,137**	**17,748**	**108,121**	**98,949**	**33,293**
Maine	3,586	5,179	6,504	1,457	8,253	9,295	4,029
New Hampshire	2,314	3,170	4,469	853	5,562	4,440	2,347
Vermont	1,657	2,424	2,629	519	3,748	4,318	1,763
Massachusetts	39,847	26,533	42,603	9,898	59,702	53,413	15,759
Rhode Island	4,790	3,959	7,093	1,520	8,062	10,217	2,030
Connecticut	18,236	10,480	18,839	3,501	22,794	17,266	7,365
Middle Atlantic	**341,475**	**183,586**	**290,986**	**74,541**	**374,017**	**309,195**	**123,832**
New York	216,106	101,091	172,664	47,221	212,765	182,687	65,807
New Jersey	58,442	28,654	43,953	9,678	54,253	46,224	23,037
Pennsylvania	66,927	53,841	74,369	17,642	106,999	80,284	34,988
East North Central	**195,377**	**167,569**	**195,903**	**60,456**	**298,871**	**236,011**	**81,938**
Ohio	46,642	41,835	49,581	15,573	78,500	57,956	21,337
Indiana	19,770	19,993	21,717	6,728	39,420	25,947	12,672
Illinois	80,313	57,900	71,875	21,036	94,835	84,193	24,010
Michigan	32,014	29,970	34,995	11,453	53,100	43,543	14,900
Wisconsin	16,638	17,871	17,735	5,666	33,016	24,372	9,019
West North Central	**89,173**	**87,145**	**87,452**	**27,440**	**150,732**	**118,578**	**43,505**
Minnesota	19,096	17,958	17,575	6,233	32,477	25,939	7,403
Iowa	14,811	16,418	13,733	4,943	27,772	18,868	10,565
Missouri	30,751	24,499	31,725	7,581	42,244	32,143	12,650
North Dakota	2,239	3,602	2,485	972	6,109	4,997	1,778
South Dakota	2,496	3,871	2,689	1,317	6,996	5,283	1,818
Nebraska	9,014	8,838	8,016	2,741	14,168	12,814	3,261
Kansas	10,766	11,959	11,229	3,653	20,956	18,534	6,030
South Atlantic	**92,445**	**77,572**	**157,892**	**34,211**	**158,579**	**251,320**	**57,700**
Delaware	1,952	1,600	2,815	569	2,812	3,208	1,719
Maryland	16,252	11,489	17,842	5,204	22,639	37,316	9,396
District of Columbia	9,558	4,539	11,670	2,066	13,997	51,677	2,236
Virginia	13,584	11,287	21,601	4,078	23,127	56,464	8,717
West Virginia	5,540	6,440	8,598	2,486	16,270	9,764	5,072
North Carolina	11,344	12,790	24,348	4,784	25,271	21,634	11,058
South Carolina	5,985	5,724	12,280	2,074	12,641	14,400	3,895
Georgia	13,811	12,039	26,097	4,382	22,426	32,868	8,334
Florida	14,419	11,664	32,641	8,568	19,396	23,989	7,273
East South Central	**37,159**	**39,618**	**67,573**	**12,058**	**76,320**	**66,207**	**27,857**
Kentucky	10,693	12,554	16,341	4,060	21,733	21,642	7,900
Tennessee	12,930	12,620	22,249	3,621	24,025	18,386	7,998
Alabama	9,379	8,488	16,912	2,666	17,812	16,988	7,031
Mississippi	4,157	5,956	12,071	1,711	13,250	9,191	4,928
West South Central	**67,772**	**71,350**	**109,652**	**24,778**	**121,597**	**116,056**	**38,137**
Arkansas	5,062	7,030	10,355	2,393	13,483	9,608	5,912
Louisiana	11,056	10,544	19,673	4,684	20,069	18,072	5,786
Oklahoma	11,913	13,369	15,843	4,523	24,871	20,284	7,859
Texas	39,741	40,407	63,781	13,178	63,174	68,092	18,580
Mountain	**19,899**	**26,735**	**29,828**	**9,663**	**47,788**	**50,376**	**13,601**
Montana	2,362	3,700	3,375	1,115	5,649	6,861	1,606
Idaho	1,927	3,216	2,976	1,229	5,387	4,256	1,799
Wyoming	900	1,692	1,841	568	2,849	6,782	739
Colorado	7,619	8,351	9,054	2,478	14,368	14,653	3,913
New Mexico	1,388	2,803	3,344	831	5,537	4,591	1,801
Arizona	2,061	3,000	4,660	1,342	6,101	5,796	1,483
Utah	3,138	3,138	3,228	1,171	6,580	6,630	1,660
Nevada	504	835	1,350	929	1,317	1,807	600
Pacific	**99,567**	**82,057**	**112,132**	**55,168**	**135,938**	**167,377**	**30,707**
Washington	13,737	12,644	14,434	4,316	22,174	31,336	5,645
Oregon	7,492	8,392	8,784	2,791	13,681	11,494	4,183
California	78,338	61,021	88,914	48,061	100,083	124,547	20,879

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No. 51.—Employed Persons (Except on Public Emergency Work), by Sex, by Major Industry Group, by States: 1940—Continued

Division and State	Female						
	All industries	Agriculture, forestry, and fishery	Mining	Construction	Manufacturing	Transportation, communication, and other public utilities	Wholesale and retail trade
United States	**11,138,178**	**487,089**	**10,939**	**34,242**	**2,322,252**	**345,086**	**2,029,540**
New England	**928,343**	**4,851**	**128**	**2,725**	**335,851**	**26,656**	**135,751**
Maine	74,821	966	7	144	23,482	2,128	10,314
New Hampshire	51,927	521	10	113	19,616	1,348	6,307
Vermont	28,929	582	20	56	4,708	1,035	4,060
Massachusetts	484,109	1,456	66	1,567	163,796	15,427	78,324
Rhode Island	85,641	164	12	226	42,310	1,887	11,534
Connecticut	202,916	1,162	13	619	81,939	4,831	25,212
Middle Atlantic	**2,714,174**	**14,386**	**2,016**	**9,599**	**792,116**	**87,899**	**456,320**
New York	1,453,355	6,816	285	5,615	388,957	49,337	243,497
New Jersey	448,922	2,332	99	1,384	158,468	15,089	62,504
Pennsylvania	811,897	5,238	1,632	2,600	244,691	23,473	150,319
East North Central	**2,178,474**	**32,098**	**1,188**	**7,506**	**508,136**	**78,998**	**478,645**
Ohio	552,813	5,497	328	2,012	131,095	16,827	121,057
Indiana	250,148	4,090	155	849	61,558	7,505	53,473
Illinois	746,933	5,533	493	2,649	184,276	34,349	170,870
Michigan	397,494	5,526	167	1,335	86,144	12,636	87,875
Wisconsin	231,086	11,452	45	661	45,063	7,681	45,370
West North Central	**963,149**	**30,173**	**488**	**2,809**	**117,419**	**35,774**	**214,154**
Minnesota	208,904	7,009	95	628	20,942	7,125	50,582
Iowa	170,350	5,403	30	616	16,530	6,140	37,835
Missouri	308,453	7,220	132	844	64,907	11,058	65,359
North Dakota	33,655	1,997	15	43	730	1,029	6,349
South Dakota	37,017	2,056	27	83	1,304	1,169	8,072
Nebraska	87,798	2,622	13	261	4,701	4,054	19,331
Kansas	116,882	3,866	176	334	8,305	5,199	26,126
South Atlantic	**1,636,316**	**159,714**	**897**	**3,762**	**315,292**	**32,384**	**209,095**
Delaware	26,427	461	8	122	6,842	530	4,124
Maryland	180,921	2,280	30	565	38,697	5,807	32,410
District of Columbia	119,313	20	2	351	3,028	3,334	15,805
Virginia	211,032	9,707	111	593	41,909	5,227	28,928
West Virginia	94,689	2,387	596	245	14,103	2,793	18,416
North Carolina	310,394	34,380	43	502	100,049	3,645	26,623
South Carolina	194,300	52,845	16	221	40,217	1,577	12,859
Georgia	300,718	40,554	47	567	56,822	5,657	31,569
Florida	198,522	17,080	44	596	13,625	3,814	38,361
East South Central	**748,161**	**130,615**	**574**	**1,428**	**104,528**	**14,257**	**95,215**
Kentucky	148,992	6,085	313	467	23,660	4,315	27,747
Tennessee	213,511	13,481	71	478	43,435	4,723	31,069
Alabama	211,482	45,041	148	319	25,652	3,230	21,854
Mississippi	174,176	66,008	42	164	11,781	1,989	14,545
West South Central	**872,815**	**85,111**	**3,838**	**2,271**	**48,089**	**24,740**	**167,577**
Arkansas	98,098	17,795	54	162	4,377	2,017	15,172
Louisiana	183,241	24,067	345	424	11,732	4,264	29,297
Oklahoma	128,616	5,635	2,055	341	4,904	4,487	29,012
Texas	462,860	37,614	1,384	1,344	27,076	13,972	94,096
Mountain	**246,891**	**8,908**	**694**	**659**	**15,344**	**9,259**	**57,446**
Montana	32,264	1,580	119	79	813	1,172	7,692
Idaho	25,858	1,081	62	54	871	1,064	6,635
Wyoming	13,856	584	57	23	279	492	3,187
Colorado	78,710	1,949	149	241	4,755	3,138	18,906
New Mexico	27,769	1,268	68	59	3,050	667	4,953
Arizona	32,746	1,831	105	111	3,065	796	6,771
Utah	28,777	414	84	68	2,401	1,671	7,609
Nevada	6,911	201	50	24	110	259	1,693
Pacific	**849,855**	**21,233**	**1,116**	**3,483**	**85,477**	**35,119**	**215,337**
Washington	129,347	3,998	77	436	10,988	5,492	34,911
Oregon	86,244	2,979	51	255	7,385	3,116	22,586
California	634,264	14,256	988	2,792	67,104	26,511	157,840

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No. 51.—Employed Persons (Except on Public Emergency Work), by Sex, by Major Industry Group, by States: 1940—Continued

Division and state	Female—continued						
	Finance, insurance, and real estate	Business and repair service	Personal services	Amusement, recreation, and related services	Professional and related services	Government	Industry not reported
United States	**454,300**	**76,877**	**2,875,762**	**79,279**	**1,845,128**	**339,418**	**238,266**
New England	40,292	4,994	176,422	4,132	154,342	22,058	20,141
Maine	1,634	286	19,821	325	12,231	2,036	1,447
New Hampshire	1,198	230	11,645	175	8,448	1,307	1,009
Vermont	859	147	9,706	99	6,045	887	725
Massachusetts	22,835	3,132	86,889	2,548	85,075	11,840	11,154
Rhode Island	2,468	313	12,333	250	11,176	1,706	1,262
Connecticut	11,298	886	36,028	735	31,367	4,282	4,544
Middle Atlantic	139,422	24,031	581,324	21,337	439,072	64,977	81,675
New York	82,363	16,678	320,787	14,662	241,392	34,950	48,016
New Jersey	29,699	2,898	86,284	2,203	64,992	8,921	14,049
Pennsylvania	27,360	4,455	174,253	4,472	132,688	21,106	19,610
East North Central	90,662	18,841	480,241	14,889	367,152	55,453	44,665
Ohio	20,534	4,114	127,395	3,586	94,194	14,972	11,202
Indiana	9,071	1,501	56,912	1,458	41,131	6,832	5,613
Illinois	36,902	8,136	152,833	5,660	115,609	15,683	13,940
Michigan	16,064	3,605	91,296	2,998	69,800	11,543	8,505
Wisconsin	8,091	1,485	51,805	1,187	46,418	6,423	5,405
West North Central	41,162	6,699	247,310	5,961	209,272	32,246	19,682
Minnesota	9,628	1,646	51,869	1,368	47,318	6,841	3,943
Iowa	7,008	1,276	44,083	1,120	40,731	4,849	4,729
Missouri	13,005	2,243	78,112	1,857	50,444	7,635	5,137
North Dakota	913	124	9,716	131	9,692	2,084	832
South Dakota	1,044	178	8,933	193	10,900	2,132	926
Nebraska	4,859	603	23,084	567	22,255	3,878	1,570
Kansas	4,705	629	31,513	725	27,932	4,827	2,545
South Atlantic	38,162	5,367	546,121	6,874	214,469	78,006	26,173
Delaware	917	144	7,779	88	3,913	645	854
Maryland	6,972	944	51,324	951	27,215	8,729	4,997
Dist. of Columbia	5,062	739	35,180	644	15,830	37,822	1,496
Virginia	5,329	596	72,716	835	32,263	9,527	3,291
West Virginia	1,838	370	28,626	473	19,143	3,556	2,143
North Carolina	4,072	581	91,085	933	38,413	5,361	4,707
South Carolina	2,067	256	58,828	480	20,175	2,897	1,862
Georgia	5,548	880	116,613	1,102	32,560	5,051	3,748
Florida	6,357	857	83,970	1,368	24,957	4,418	3,075
East South Central	14,755	2,277	255,509	2,652	98,524	16,768	11,059
Kentucky	4,452	779	47,842	685	25,236	4,404	3,007
Tennessee	5,288	806	75,452	815	30,071	4,858	2,964
Alabama	3,305	463	77,790	636	25,565	4,418	3,061
Mississippi	1,710	229	54,425	516	17,652	3,088	2,027
West South Central	27,629	3,920	322,982	5,947	143,427	24,044	13,240
Arkansas	2,072	259	35,667	507	15,049	3,100	1,867
Louisiana	3,938	629	74,121	1,290	26,327	4,847	1,960
Oklahoma	5,111	724	40,249	961	26,889	5,156	3,092
Texas	16,508	2,308	172,945	3,189	75,162	10,941	6,321
Mountain	9,201	1,782	68,933	2,352	58,887	12,831	5,615
Montana	1,168	205	7,785	357	8,509	2,016	769
Idaho	757	144	6,611	243	6,292	1,371	673
Wyoming	378	100	3,774	117	3,783	856	226
Colorado	3,946	752	20,245	631	18,727	3,353	1,918
New Mexico	592	135	8,095	194	6,424	1,674	590
Arizona	914	175	9,653	325	6,976	1,440	584
Utah	1,269	197	5,787	306	6,694	1,634	643
Nevada	177	54	1,983	179	1,482	487	212
Pacific	53,015	8,986	201,920	15,135	159,983	33,035	16,016
Washington	7,707	1,315	30,088	1,412	25,545	4,751	2,627
Oregon	4,257	844	20,834	932	17,546	3,493	1,966
California	41,051	6,827	150,998	12,791	116,892	24,791	11,423

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. II.

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No. 52.—Employed Persons (Except on Public Emergency Work) and Experienced Workers Seeking Work, by Sex, by Industry Group, Continental United States: 1940

Note.—See notes 1 and 3, table 45, p. 52

Industry	Employed (except on public emergency work)				Seeking work, experienced			
	Total	Male	Female	Percent male	Total	Male	Female	Percent male
All industries	**45,166,083**	**34,027,905**	**11,138,178**	**75.3**	**4,326,469**	**3,381,881**	**944,588**	**77.0**
Agriculture, forestry, and fishery	**8,475,432**	**7,988,343**	**487,089**	**94.3**	**393,389**	**368,973**	**24,896**	**93.7**
Agriculture	8,372,222	7,886,849	485,373	94.2	377,473	352,786	24,687	93.5
Forestry, except logging, and fishery	103,210	101,494	1,716	98.3	16,396	16,187	209	98.7
Forestry, except logging	43,077	42,122	955	97.8	9,774	9,673	101	99.0
Fishery	60,133	59,372	761	98.7	6,622	6,514	108	98.4
Mining	**913,000**	**902,061**	**10,939**	**98.8**	**130,523**	**129,767**	**756**	**99.4**
Coal mining	527,025	523,869	3,156	99.4	83,570	83,194	376	99.6
Crude petroleum and natural gas production	183,619	178,522	5,097	97.2	18,929	18,752	177	99.1
Metal mining	117,237	116,125	1,112	99.1	14,695	14,617	78	99.5
Other mines and quarries	85,119	83,545	1,574	98.2	13,329	13,204	125	99.1
Sand and gravel production	20,634	20,154	480	97.7	2,327	2,300	27	98.8
Stone quarrying	40,341	39,883	458	98.9	8,211	8,161	50	99.4
Misc. nonmetallic mining	19,926	19,595	331	98.3	1,657	1,627	30	98.2
Not specified mining	4,218	3,913	305	92.8	1,134	1,116	18	98.4
Construction	2,056,274	2,022,032	34,242	98.3	708,866	703,824	5,042	99.3
Manufacturing	**10,572,842**	**8,250,590**	**2,322,252**	**78.0**	**897,134**	**699,565**	**197,569**	**77.9**
Food and kindred products	1,093,628	894,534	199,094	81.8	103,493	79,573	23,920	76.9
Bakery products	241,709	202,588	39,121	83.8	18,057	15,900	2,157	88.1
Beverage industries	162,328	146,248	16,080	90.1	11,364	10,337	1,027	91.0
Meat products	210,125	178,384	31,741	84.9	14,694	12,886	1,808	87.7
Other food industries	479,466	367,314	112,152	76.6	59,378	40,450	18,928	68.1
Canning and preserv'g fruits, veg., and sea food	91,117	58,485	32,632	64.2	26,175	14,932	11,243	57.0
Confectionery	73,376	37,412	35,964	51.0	9,415	4,428	4,987	47.0
Dairy products	115,753	99,438	16,315	85.9	6,455	5,492	963	85.1
Grain-mill products	89,987	81,549	8,438	90.6	4,597	4,194	403	91.2
Misc. food industries	109,233	90,430	18,803	82.8	12,736	11,404	1,332	89.5
Tobacco manufactures	107,965	49,476	58,489	45.8	15,709	8,300	7,409	52.8
Textile-mill products	1,170,024	692,353	477,671	59.2	102,677	66,565	36,112	64.8
Cotton manufactures	485,519	301,948	183,571	62.2	30,055	19,664	10,391	65.4
Silk and rayon mfrs	107,711	61,303	46,408	56.9	14,071	8,840	5,231	62.8
Woolen and worsted mfrs	148,868	91,192	57,676	61.3	23,664	15,688	7,976	66.3
Knit goods	214,933	87,670	127,263	40.8	16,092	8,038	8,054	50.0
Other textile-mill products	212,993	150,240	62,753	70.5	18,795	14,335	4,460	76.3
Dyeing and finishing textiles	50,333	41,999	8,334	83.4	3,943	3,449	494	87.5
Carpets, rugs, and other floor coverings	48,013	33,237	14,776	69.2	2,817	2,157	660	76.6
Hats, except cloth and millinery	18,356	13,162	5,194	71.7	1,758	1,430	328	81.3
Misc. textile goods	35,838	23,594	12,244	65.8	2,808	1,971	837	70.2
Not specified textile mills	60,453	38,248	22,205	63.3	7,469	5,328	2,141	71.3
Apparel and other fabricated textile products	780,664	265,324	515,340	34.0	93,825	36,292	57,533	38.7
Apparel and accessories	734,812	246,005	488,807	33.5	89,262	34,688	54,574	38.9
Misc. fabricated textile prod	45,852	19,319	26,533	42.1	4,563	1,604	2,959	35.2
Lumber, furniture, and lumber products	938,577	886,361	52,216	94.4	101,309	97,966	3,343	96.7
Logging	141,495	140,233	1,262	99.1	32,552	32,338	214	99.3
Sawmills and planing mills	435,559	427,072	8,487	98.1	36,962	36,531	431	98.8
Furniture and store fixtures	225,675	204,411	21,264	90.6	20,457	19,118	1,339	93.5
Misc. wooden goods	135,848	114,645	21,203	84.4	11,338	9,979	1,359	88.0
Paper and allied products	328,241	256,519	71,722	78.1	18,636	13,875	4,761	74.5
Pulp, paper, and paperboard mills	207,892	180,392	27,500	86.8	9,339	8,097	1,242	86.7
Paperboard containers and boxes	69,348	44,850	24,498	64.7	5,992	3,758	2,234	62.7
Misc. paper and pulp prod	51,001	31,277	19,724	61.3	3,305	2,020	1,285	61.1
Printing, publishing, and allied industries	630,677	501,583	129,094	79.5	42,090	33,451	8,639	79.5
Chemicals and allied products	439,845	362,241	77,604	82.4	24,106	19,911	4,195	82.6
Rayon and allied products	50,914	38,224	12,690	75.1	1,571	1,134	437	72.2
Other chemical and allied prod	388,931	324,017	64,914	83.3	22,535	18,777	3,758	83.3
Paints, varnishes, and colors	44,798	38,798	6,000	86.6	2,438	2,159	279	88.6
Misc. chemical industries	344,133	285,219	58,914	82.9	20,097	16,618	3,479	82.7
Petroleum and coal products	201,180	186,821	14,359	92.9	9,879	9,377	502	94.9
Petroleum refining	178,019	164,794	13,225	92.6	7,906	7,445	461	94.2
Miscellaneous petroleum and coal products	23,161	22,027	1,134	95.1	1,973	1,932	41	97.9
Rubber products	159,021	122,219	36,802	76.9	10,154	8,106	2,048	79.8
Leather and leather products	364,443	225,529	138,914	61.9	36,054	25,363	10,691	70.3
Footwear ind., except rubber	249,928	142,492	107,436	57.0	22,510	15,652	6,858	69.5

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No. 52.—Employed Persons and Workers Seeking Work, Etc.—Con.

Industry	Employed (except on public emergency work)				Seeking work, experienced			
	Total	Male	Female	Percent male	Total	Male	Female	Percent male
Manufacturing—Continued.								
Leather, etc.—Continued.								
Leather and leather products, except footwear	114,515	83,037	31,478	72.5	13,544	9,711	3,833	71.7
Leather: Tanned, curried, and finished	52,226	46,596	5,630	89.2	5,752	5,222	530	90.8
Leather prod. exc. footwear	62,289	36,441	25,848	58.5	7,792	4,489	3,303	57.6
Stone, clay, and glass products	336,745	293,521	43,224	87.2	28,172	26,315	1,857	93.4
Glass and glass products	103,617	84,337	19,280	81.4	7,827	6,790	1,037	86.8
Structural clay products	67,198	63,473	3,725	94.5	8,110	7,946	164	98.0
Other stone and clay products	165,930	145,711	20,219	87.8	12,235	11,579	656	94.6
Cement, and concrete, gypsum, and plaster products	67,855	65,399	2,456	96.4	4,927	4,831	96	98.1
Cut-stone and stone products	24,252	23,054	1,198	95.1	3,525	3,471	54	98.5
Pottery and related products	38,984	27,413	11,571	70.3	1,868	1,554	314	83.2
Miscellaneous nonmetallic mineral products	34,839	29,845	4,994	85.7	1,915	1,723	192	90.0
Iron and steel and their products	1,263,215	1,169,623	93,592	92.6	113,173	108,319	4,854	95.7
Blast furnaces, steel works, and rolling mills	543,319	524,917	18,402	96.6	56,920	55,870	1,050	98.2
Other iron and steel products	719,896	644,706	75,190	89.6	56,253	52,449	3,804	93.2
Tin cans and other tinware	34,791	26,237	8,554	75.4	2,651	2,081	570	78.5
Misc. iron and steel ind	685,105	618,469	66,636	90.3	53,602	50,368	3,234	94.0
Nonferrous metals and their prod	279,454	239,370	40,084	85.7	19,687	17,558	2,129	89.2
Nonferrous metal primary prod	90,254	84,176	6,078	93.3	4,987	4,754	233	95.3
Clocks, watches, jewelry, and silverware [1]	73,166	52,566	20,600	71.8	5,633	4,389	1,244	77.9
Misc. nonferrous metal prod	116,034	102,628	13,406	88.4	9,067	8,415	652	92.8
Machinery	1,072,250	909,039	163,211	84.8	61,283	51,315	9,968	83.7
Electrical mach. and equipt	374,684	273,483	101,201	73.0	25,283	17,676	7,607	69.9
Machinery, except electrical	697,566	635,556	62,010	91.1	36,000	33,639	2,361	93.4
Agric. mach. and tractors	86,797	81,911	4,886	94.4	3,815	3,696	119	96.9
Office and store machines, equipment, and supplies	61,797	49,047	12,750	79.4	2,659	2,028	631	76.3
Miscellaneous machinery	548,972	504,598	44,374	91.9	29,526	27,915	1,611	94.5
Transportation equipment	880,803	820,876	59,927	93.2	59,894	56,230	3,664	93.9
Aircraft and parts	107,131	102,526	4,605	95.7	3,538	3,393	145	95.9
Automobiles and automobile equipment	574,931	525,010	49,921	91.3	42,201	38,882	3,319	92.1
Ship and boat building and repairing	153,364	150,265	3,099	98.0	9,764	9,665	99	99.0
Railroad and misc. transportation equipment	45,377	43,075	2,302	94.9	4,391	4,290	101	97.7
Other manufacturing ind	526,110	375,201	150,909	71.3	56,993	41,049	15,944	72.0
Not specified metal ind	39,847	35,609	4,238	89.4	4,020	3,766	254	93.7
Scientific and photographic equipment and supplies	79,841	57,980	21,861	72.6	2,775	2,049	726	73.8
Misc. manufacturing ind	222,851	145,806	77,045	65.4	24,454	15,317	9,137	62.6
Not specified mfg. ind	183,571	135,806	47,765	74.0	25,744	19,917	5,827	77.4
Transportation, communication and other public utilities	3,113,353	2,768,267	345,088	88.9	223,428	212,835	10,593	95.3
Transportation	2,177,671	2,100,015	77,656	96.4	186,159	182,473	3,686	98.0
Air transportation	23,175	20,878	2,297	90.1	1,443	1,356	87	94.0
Railroads and ry. express	1,135,019	1,099,361	35,658	96.9	72,509	71,245	1,264	98.3
Railroads (including railroad repair shops)	1,100,496	1,066,558	33,938	96.9	71,476	70,270	1,206	98.3
Railway express service	34,523	32,803	1,720	95.0	1,033	975	58	94.4
Street rys. and bus lines	202,670	194,363	8,307	95.9	7,398	7,117	281	96.2
Trucking service and warehousing	488,816	470,023	18,793	96.2	61,257	60,075	1,182	98.1
Trucking service	427,623	414,250	13,373	96.9	53,104	52,415	689	98.7
Warehousing and storage	61,193	55,773	5,420	91.1	8,153	7,660	493	94.0
Water transportation	181,468	175,998	5,470	97.0	31,712	31,218	494	98.4
Other transportation	146,523	139,392	7,131	95.1	11,840	11,462	378	96.8
Petroleum and gasoline pipe lines	17,536	17,191	345	98.0	1,682	1,670	12	99.3
Taxicab service	83,993	82,128	1,865	97.8	6,409	6,299	110	98.3
Services incidental to trans.	29,047	26,285	2,762	90.5	2,279	2,122	157	93.1
Not specified trans.	15,947	13,788	2,159	86.5	1,470	1,371	99	93.3
Communication	393,300	182,763	210,537	46.5	14,184	8,533	5,651	60.2
Telephone and telegraph (wire and radio)	368,715	163,270	205,445	44.3	12,397	7,106	5,291	57.3
Telephone, wire and radio	315,380	125,461	189,919	39.8	7,978	3,197	4,781	40.1
Telegraph, wire and radio	53,335	37,809	15,526	70.9	4,419	3,909	510	88.5
Radio broadcasting and television	24,585	19,493	5,092	79.3	1,787	1,427	360	79.9

[1] Includes metal engraving (except for printing purposes), plating, and polishing.

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No. 52.—Employed Persons and Workers Seeking Work, Etc.—Con.

Industry	Employed (except on public emergency work)				Seeking work, experienced			
	Total	Male	Female	Per cent male	Total	Male	Female	Per cent male
Transportation, etc.—Con.								
Utilities	542,382	485,489	56,893	89.5	23,085	21,829	1,256	94.6
Electric light and power	335,892	292,508	43,384	87.1	12,144	11,220	924	92.4
Gas wks and steam plants	86,294	77,166	9,128	89.4	3,981	3,769	212	94.7
Water and sanitary services	120,196	115,815	4,381	96.4	6,960	6,840	120	98.3
Wholesale and retail trade	7,538,768	5,509,228	2,029,540	73.1	584,379	413,152	171,227	70.7
Wholesale trade	1,206,761	1,024,914	181,847	84.9	77,122	64,311	12,811	83.4
Retail trade	6,332,007	4,484,314	1,847,693	70.8	507,257	348,841	158,416	68.8
Food and dairy products stores, and milk retailing	1,489,303	1,206,548	282,755	81.0	97,135	85,524	11,611	88.0
Food stores, except dairy prod.	1,331,294	1,065,077	266,217	80.0	87,402	76,571	10,831	87.6
Dairy prod. stores and milk	158,009	141,471	16,538	89.5	9,733	8,953	780	92.0
General mdse. and var. stores	802,640	318,173	484,467	39.6	81,001	26,945	54,056	33.3
General mdse. stores	716,791	294,578	422,213	41.1	74,398	25,820	48,578	34.7
Limited price var. stores	85,849	23,595	62,254	27.5	6,603	1,125	5,478	17.0
Apparel and access. stores	489,273	268,380	220,893	54.9	40,864	23,216	17,648	56.8
Apparel, etc., except shoes	420,861	212,279	208,582	50.4	34,583	17,787	16,796	51.4
Shoe stores	68,412	56,101	12,311	82.0	6,281	5,429	852	86.4
Furniture, home furnishings and equipment stores	267,486	222,242	45,244	83.1	18,374	15,879	2,495	86.4
Furniture and house furnishings stores	175,046	142,483	32,563	81.4	11,629	9,796	1,833	84.2
Household appliance and radio stores	92,440	79,759	12,681	86.3	6,745	6,083	662	90.2
Motor vehicles and access.	331,207	301,059	30,148	90.9	16,092	14,863	1,229	92.4
Filling stations	408,104	394,440	13,664	96.7	25,065	24,721	344	98.6
Drug stores	224,697	170,798	53,899	76.0	14,752	11,606	3,146	78.7
Eating and drinking places	1,116,202	637,562	478,640	57.1	128,106	77,045	51,061	60.1
Hardware, farm implements and building material retailing	361,917	323,119	38,798	89.3	20,063	18,696	1,367	93.2
Hdwe. and farm implts.	143,710	127,046	16,664	88.4	5,371	4,865	506	90.6
Lumber and building material retailing	218,207	196,073	22,134	89.9	14,692	13,831	861	94.1
Other retail stores	841,178	641,993	199,185	76.3	65,805	50,346	15,459	76.5
Liquor stores	41,637	37,122	4,515	89.2	2,302	2,158	144	93.7
Retail florists	39,151	27,349	11,802	69.9	2,349	1,843	506	78.5
Jewelry stores	60,084	46,258	13,826	77.0	3,140	2,378	762	75.7
Fuel and ice retailing	179,922	166,793	13,129	92.7	18,307	17,698	609	96.7
Misc. retail stores	324,628	243,721	80,907	75.1	18,659	14,289	4,370	76.6
Not specified retail trade	195,756	120,750	75,006	61.7	21,048	11,980	9,068	56.9
Finance, ins., and real estate	1,467,597	1,013,297	454,300	69.0	67,871	51,769	16,102	76.3
Banking and other finance	475,660	329,664	145,996	69.3	18,531	14,142	4,389	76.3
Insurance and real estate	991,937	683,633	308,304	68.9	49,340	37,627	11,713	76.3
Insurance	524,724	338,587	186,137	64.5	17,803	11,640	6,163	65.4
Real estate	467,213	345,046	122,167	73.9	31,537	25,987	5,550	82.4
Business and repair services	864,254	787,377	76,877	91.1	84,032	78,277	5,755	93.2
Automobile storage, rental, and repair services	479,592	466,305	13,287	97.2	50,875	50,216	659	98.7
Business and repair services, except automobile	384,662	321,072	63,590	83.5	33,157	28,061	5,096	84.6
Advertising	71,515	52,439	19,076	73.3	6,428	4,821	1,607	75.0
Bus., services, exc., advertising	146,712	108,007	38,705	73.6	12,789	9,638	3,151	75.4
Miscellaneous repair services and hand trades	166,435	160,626	5,809	96.5	13,940	13,602	338	97.6
Personal services	4,009,317	1,133,555	2,875,762	28.3	369,526	105,542	263,984	28.6
Domestic service	2,326,879	266,943	2,059,936	11.5	251,979	38,586	213,393	15.3
Hotels and lodging places	552,655	266,755	285,900	48.3	48,561	31,865	16,696	65.6
Laundering, cleaning, and dyeing	442,803	225,933	216,870	51.0	28,518	15,546	12,972	54.5
Misc. personal services	686,980	373,924	313,056	54.4	40,468	19,545	20,923	48.3
Amusement, recreation, and related services	395,342	316,063	79,279	79.9	64,736	52,123	12,613	80.5
Theaters and motion pictures	168,129	123,304	44,825	73.3	22,618	16,044	6,574	70.9
Misc., amusement and recreation	227,213	192,759	34,454	84.8	42,118	36,079	6,039	85.7
Professional and related serv	3,317,581	1,472,453	1,845,128	44.4	104,474	45,263	59,211	40.5
Educational services	1,564,988	544,097	1,020,891	34.8	41,488	16,215	25,273	39.1
Medical and other health serv	1,018,815	425,571	593,244	41.8	33,180	9,656	23,524	73.3
Legal, engineering, and misc. professional services	348,712	252,960	95,752	72.5	20,320	13,365	6,955	65.8
Charitable, religious, and membership organizations	385,066	249,825	135,241	64.9	9,486	6,027	3,459	63.5
Government	1,753,497	1,414,069	339,418	80.6	57,362	43,925	13,437	76.6
Postal service	306,084	272,817	33,26	89.1	4,033	3,490	543	86.5
National defense	305,113	297,136	7,97	97.4	4,602	4,478	124	97.3
Government, n. e. c	1,142,290	844,116	298,17	73.9	48,727	35,957	12,770	73.8
Federal government, n. e. c	294,114	195,565	98,54	66.5	12,800	8,871	3,929	69.3
State and local gov., n. e. c	848,176	648,551	199,62	76.5	35,927	27,086	8,841	75.4
Industry not reported	688,836	450,570	238,266	65.4	640,269	476,866	163,403	74.5

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, U. S. Summary of Third Series Bulletins.

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No. 53.—Employed Persons (Except on Public Emergency Work) and Areas, Continental

Note.—See

	INDUSTRY GROUP	UNITED STATES			URBAN	
		Total	Male	Female	Male	Female
1	Total population (all ages)	131,669,275	66,061,592	65,607,683	36,363,706	38,059,996
2	All persons 14 years old and over	101,102,924	50,553,748	50,549,176	28,918,796	30,771,879
3	In labor force	52,789,499	39,944,240	12,845,259	23,007,458	9,606,211
4	Employed (except on public emergency work).	45,166,083	34,027,905	11,138,178	19,278,267	8,314,300
	INDUSTRY GROUP					
5	**Employed (except on public emergency work).**	**45,166,083**	**34,027,905**	**11,138,178**	**19,278,267**	**8,314,300**
6	**Agriculture, forestry, and fishery**	8,475,432	7,988,343	487,089	283,633	20,840
7	Agriculture	8,372,222	7,886,849	485,373	256,150	20,100
8	Forestry (except logging) and fishery	103,210	101,494	1,716	27,483	740
9	**Mining**	913,000	902,061	10,939	270,135	7,512
10	Coal mining	527,025	523,869	3,156	136,149	1,583
11	Crude petroleum and natural gas prod.	183,619	178,522	5,097	74,380	4,383
12	Other mines and quarries	202,356	199,670	2,686	59,606	1,546
13	Construction	2,056,274	2,022,032	34,242	1,302,042	28,540
14	**Manufacturing**	10,572,842	8,250,590	2,322,252	6,171,741	1,883,610
15	Food and kindred products	1,093,628	894,534	199,094	700,127	166,159
16	Textile-mill products	1,170,024	692,353	477,671	431,197	315,001
17	Apparel and other fabricated textile prod.	780,664	265,324	515,340	246,114	431,431
18	Logging	141,495	140,233	1,262	15,947	286
19	Sawmills and planing mills	435,559	427,072	8,487	131,431	4,890
20	Furniture, store fixtures, and miscellaneous wooden goods.	361,523	319,056	42,467	228,393	33,654
21	Paper and allied products	328,241	256,519	71,722	178,495	60,886
22	Printing, publishing, and allied industries	630,677	501,583	129,094	435,782	113,344
23	Chemicals and allied products	439,845	362,241	77,604	262,120	64,881
24	Petroleum and coal products	201,180	186,821	14,359	136,726	13,172
25	Leather and leather products	364,443	225,529	138,914	181,020	113,110
26	Stone, clay, and glass products	336,745	293,521	43,224	184,512	33,082
27	Iron and steel and their products	1,263,215	1,169,623	93,592	951,814	82,132
28	Nonferrous metals and their products	279,454	239,370	40,084	193,822	35,496
29	Machinery	1,072,250	909,039	163,211	757,583	145,991
30	Automobiles and automobile equipment	574,931	525,010	49,921	438,825	44,360
31	Transportation equipment, except auto.	305,872	295,866	10,006	241,603	8,752
32	Other and not specified manufacturing industries.	793,096	546,896	246,200	456,230	216,983
33	**Transportation, communication, and other public utilities.**	3,113,353	2,768,267	345,086	2,116,455	286,741
34	Railroads (including railroad repair shops) and railway express service.	1,135,019	1,099,361	35,658	813,977	31,873
35	Trucking service	427,623	414,250	13,373	272,287	11,473
36	Other transportation	615,029	586,404	28,625	498,446	25,512
37	Communication	393,300	182,763	210,537	150,091	168,726
38	Utilities	542,382	485,489	56,893	381,654	49,157
39	**Wholesale and retail trade**	7,538,768	5,509,228	2,029,540	4,237,837	1,660,098
40	Wholesale trade	1,206,761	1,024,914	181,847	809,257	155,947
41	Food and dairy products stores, and milk retailing.	1,489,303	1,206,548	282,755	909,353	215,097
42	Eating and drinking places	1,116,202	637,562	478,640	523,625	367,295
43	Motor vehicles and accessories retailing, and filling stations.	739,311	695,499	43,812	470,058	31,106
44	Other retail trade	2,987,191	1,944,705	1,042,486	1,525,544	890,653
45	**Finance, insurance, and real estate**	1,467,597	1,013,297	454,300	870,648	407,416
46	**Business and repair services**	864,254	787,377	76,877	550,955	67,836
47	Automobile storage, rental, and repair services.	479,592	466,305	13,287	303,954	9,321
48	Business and repair services, except automobile.	384,662	321,072	63,590	247,001	58,515
49	**Personal services**	4,009,317	1,133,555	2,875,762	887,169	2,104,476
50	Domestic service	2,326,879	266,943	2,059,936	178,963	1,429,703
51	Hotels and lodging places	552,655	266,755	285,900	216,381	232,512
52	Laundering, cleaning, and dyeing services	442,803	225,933	216,870	197,642	191,727
53	Miscellaneous personal services	686,980	373,924	313,056	294,183	250,534
54	Amusement, recreation, and related services.	395,342	316,063	79,279	251,097	68,168
55	Professional and related services	3,317,581	1,472,453	1,845,128	1,037,729	1,340,623
56	Government	1,753,487	1,414,069	339,418	1,018,377	264,904
57	Industry not reported	688,836	450,570	238,266	280,449	173,536

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PERCENT DISTRIBUTION, BY SEX, BY INDUSTRY GROUP, FOR URBAN AND RURAL UNITED STATES: 1940

note 1, table 45, p. 52.

RURAL-NONFARM		RURAL-FARM		PERCENT DISTRIBUTION										
				United States			Urban		Rural-nonfarm		Rural-farm			
Male	Female	Male	Female	Total	Male	Female	Male	Female	Male	Female	Male	Female		
13,757,516	13,271,869	15,940,370	14,275,818	------	------	------	------	------	------	------	------	------		1
10,217,317	9,838,431	11,417,635	9,938,866	------	------	------	------	------	------	------	------	------		2
7,657,546	2,031,922	9,279,236	1,207,126	------	------	------	------	------	------	------	------	------		3
6,204,203	1,753,267	8,545,435	1,070,611	------	------	------	------	------	------	------	------	------		4
6,204,203	**1,753,267**	**8,545,435**	**1,070,611**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**		5
580,590	**29,383**	**7,124,120**	**436,868**	**13.8**	**23.5**	**4.4**	**1.5**	**.3**	**9.4**	**1.7**	**83.4**	**40.8**		6
521,812	28,615	7,108,887	436,658	18.5	23.2	4.4	1.3	.2	8.4	1.6	83.2	40.8		7
58,778	768	15,233	208	.2	.3	------	.1	------	.9	------	.2	------		8
521,398	**2,841**	**110,528**	**586**	**2.0**	**2.7**	**.1**	**1.4**	**.1**	**8.4**	**.2**	**1.3**	**.1**		9
325,276	1,341	62,444	232	1.2	1.5	------	.7	------	5.2	.1	.7	------		10
82,403	570	21,739	144	.4	.5	------	.4	.1	1.3	------	.3	------		11
113,719	930	26,345	210	.4	.6	------	.3	------	1.8	.1	.3	------		12
529,314	**4,473**	**190,676**	**1,229**	**4.6**	**5.9**	**.3**	**6.8**	**.3**	**8.5**	**.3**	**2.2**	**.1**		13
1,600,420	**338,038**	**478,429**	**100,604**	**23.4**	**24.2**	**20.8**	**32.0**	**22.7**	**25.8**	**19.3**	**5.6**	**9.4**		14
151,885	25,050	42,522	7,885	2.4	2.6	1.8	3.6	2.0	2.4	1.4	.5	.7		15
212,854	129,294	48,302	33,376	2.6	2.0	4.3	2.2	3.8	3.4	7.4	.6	3.1		16
14,913	58,251	4,297	25,658	1.7	.8	4.6	1.3	5.2	.2	3.3	.1	2.4		17
75,843	695	48,443	281	.3	.4	------	.1	------	1.2	------	.6	------		18
192,741	2,854	102,900	743	1.0	1.3	.1	.7	.1	3.1	.2	1.2	.1		19
66,811	6,807	23,852	2,006	.8	.9	.4	1.2	.4	1.1	.4	.3	.2		20
62,602	8,942	15,422	1,894	.7	.8	.6	.9	.7	1.0	.5	.2	.2		21
57,777	13,288	8,024	2,462	1.4	1.5	1.2	2.3	1.4	.9	.8	.1	.2		22
81,360	10,520	18,761	2,203	1.0	1.1	.7	1.4	.8	1.3	.6	.2	.2		23
42,895	1,016	7,200	171	.4	.5	.1	.7	.2	.7	.1	.1	------		24
34,534	19,125	9,975	6,679	.8	.7	1.2	.9	1.4	.6	1.1	.1	.6		25
86,840	8,232	22,169	1,910	.7	.9	.4	1.0	.4	1.4	.5	.3	.2		26
177,649	9,432	40,160	2,028	2.8	3.4	.8	4.9	1.0	2.9	.5	.5	.2		27
36,339	3,607	9,209	981	.6	.7	.4	1.0	.4	.6	.2	.1	.1		28
123,548	13,387	27,908	3,833	2.4	2.7	1.5	3.9	1.8	2.0	.8	.3	.4		29
65,286	4,257	20,899	1,304	1.3	1.5	.4	2.3	.5	1.1	.2	.2	.1		30
46,749	1,100	7,514	154	.7	.9	.1	1.3	.1	.8	.1	.1	------		31
69,794	22,181	20,872	7,036	1.8	1.6	2.2	2.4	2.6	1.1	1.3	.2	.7		32
526,105	**49,982**	**125,707**	**8,363**	**6.9**	**8.1**	**3.1**	**11.0**	**3.4**	**8.5**	**2.9**	**1.5**	**.8**		33
235,664	3,280	49,720	505	2.5	3.2	.3	4.2	.4	3.8	.2	.6	------		34
103,748	1,476	38,215	424	.9	1.2	.1	1.4	.1	1.7	.1	.4	------		35
70,116	2,415	17,842	698	1.4	1.7	.3	2.6	.3	1.1	.1	.2	.1		36
28,688	36,360	3,984	5,451	.9	.5	1.9	.8	2.0	.5	2.1	------	.5		37
87,889	6,451	15,946	1,285	1.2	1.4	.5	2.0	.6	1.4	.4	.2	.1		38
1,059,388	**303,283**	**212,003**	**66,159**	**16.7**	**16.2**	**18.2**	**22.0**	**20.0**	**17.1**	**17.3**	**2.5**	**6.2**		39
173,792	19,682	41,865	6,218	2.7	3.0	1.6	4.2	1.9	2.8	1.1	.5	.6		40
247,177	55,757	50,018	11,901	3.3	3.5	2.5	4.7	2.6	4.0	3.2	.6	1.1		41
102,721	96,157	11,216	15,188	2.5	1.9	4.3	2.7	4.4	1.7	5.5	.1	1.4		42
187,054	10,254	38,387	2,452	1.6	2.0	.4	2.4	.4	3.0	.6	.4	.2		43
348,644	121,433	70,517	30,400	6.6	5.7	9.4	7.9	10.7	5.6	6.9	.8	2.8		44
123,636	38,050	19,013	8,834	3.2	3.0	4.1	4.5	4.9	2.0	2.2	.2	.8		45
191,028	**7,358**	**45,394**	**1,683**	**1.9**	**2.3**	**.7**	**2.9**	**.8**	**3.1**	**.4**	**.5**	**.2**		46
131,894	3,215	30,457	751	1.1	1.4	.1	1.6	.1	2.1	.2	.4	.1		47
59,134	4,143	14,937	932	.9	.9	.6	1.3	.7	1.0	.2	.2	.1		48
207,199	**526,016**	**39,187**	**245,270**	**8.9**	**3.3**	**25.3**	**4.6**	**25.3**	**3.3**	**30.0**	**.5**	**22.9**		49
67,132	408,744	20,848	221,489	5.2	.8	18.5	.9	17.2	1.1	23.3	.2	20.7		50
43,740	45,514	6,634	7,874	1.2	.8	2.6	1.1	2.8	.7	2.6	.1	.7		51
24,619	20,951	3,672	4,192	1.0	.7	1.9	1.0	2.3	.4	1.2	------	.4		52
71,708	50,807	8,033	11,715	1.5	1.1	2.8	1.5	3.0	1.2	2.9	.1	1.1		53
56,069	9,689	8,897	1,422	.9	.9	.7	1.3	.8	.9	.6	.1	.1		54
348,183	347,935	86,541	156,570	7.3	4.3	16.6	5.4	16.1	5.6	19.8	1.0	14.6		55
341,468	57,827	54,224	16,687	3.9	4.2	3.0	5.3	3.2	5.5	3.3	.6	1.6		56
119,405	38,392	50,716	26,338	1.5	1.3	2.1	1.5	2.1	1.9	2.2	.6	2.5		57

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. II.

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No. 54.—Employed Persons (Except on Public Emergency Work) and Experienced Workers Seeking Work, by Sex, by Occupation, for Urban and Rural Areas, Continental United States: 1940

Note.—See notes 1 and 3, table 45, p. 52.

Occupation and sex	United States		Urban		Rural-nonfarm		Rural-farm	
	Employed (except on emergency work)	Seeking work, experienced	Employed (except on emergency work)	Seeking work, experienced	Employed (except on emergency work)	Seeking work, experienced	Employed (except on emergency work)	Seeking work, experienced
Male	34,027,905	3,381,881	19,278,267	2,297,380	6,204,203	752,351	8,545,435	332,150
Professional and semiprofessional workers	1,875,387	83,379	1,426,156	70,543	375,885	9,843	73,346	2,993
Actors	6,931	3,988	6,296	3,797	578	175	57	16
Architects	19,899	965	16,735	838	2,707	109	457	18
Artists and art teachers	34,478	4,364	30,325	3,980	3,566	319	587	65
Authors, editors, and reporters	51,523	3,809	43,208	3,434	7,363	309	952	66
Chemists, assayers, and metallurgists	55,371	2,308	45,440	1,925	8,797	292	1,134	91
Clergymen	133,449	1,641	80,072	1,112	46,554	382	6,823	147
College presidents, professors, and instructors	55,123	407	43,472	334	10,318	57	1,333	16
Dentists	69,074	296	56,080	250	11,822	33	1,172	13
Civil engineers	80,171	4,245	65,033	3,406	13,286	644	1,852	195
Electrical engineers	53,103	1,628	44,356	1,292	7,933	274	814	62
Mechanical engineers	82,255	2,691	70,437	2,267	10,686	349	1,132	75
Other technical engineers	29,029	1,400	23,292	1,153	5,302	205	435	42
Lawyers and judges	173,456	1,805	146,474	1,632	22,941	147	4,041	26
Musicians and music teachers	69,800	15,286	60,537	13,975	7,974	1,100	1,289	211
Osteopaths	4,905	14	3,822	12	1,022	1	61	1
Pharmacists	76,131	2,577	61,125	2,269	14,196	266	810	42
Physicians and surgeons	157,041	607	123,050	541	30,610	54	3,381	12
Social and welfare workers	24,868	1,101	20,527	972	3,445	104	896	25
Teachers, not elsewhere classified (including county agents)	253,561	6,763	131,515	4,548	89,697	1,390	32,349	825
Trained nurses and student nurses	7,509	563	5,831	469	1,426	71	252	23
Veterinarians	10,638	92	5,652	61	3,952	24	1,034	7
Other professional workers	62,803	2,845	49,634	2,247	11,175	444	1,994	154
Dancers, showmen, and athletes	31,147	4,577	22,158	3,858	7,339	586	1,650	133
Designers and draftsmen	91,820	5,085	80,251	4,559	10,209	416	1,360	110
Surveyors	13,243	1,486	8,746	959	3,444	393	1,053	134
Other semiprofessional workers	228,059	12,836	182,088	10,653	39,543	1,699	6,428	484
Farmers and farm managers	4,991,715	32,551	70,556	6,628	126,276	8,575	4,794,883	17,348
Proprietors, managers, and officials, except farm	3,325,767	78,988	2,415,248	63,433	772,336	12,987	138,183	2,568
Conductors, railroad	46,185	675	38,491	543	6,546	114	1,148	18
Postmasters, and miscellaneous government officials	198,377	3,531	128,627	2,478	55,501	812	14,249	241
Other specified managers and officials	272,448	12,205	223,136	10,097	38,778	1,761	10,534	347
Proprietors, managers, and officials, not elsewhere classified, by industry:								
Mining	30,447	831	15,756	469	11,931	285	2,760	77
Construction	113,898	6,247	84,725	4,744	24,088	1,248	5,085	255
Manufacturing	402,506	6,843	316,001	5,606	70,105	985	16,400	252

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Transportation, communication, and utilities	134,232	1,674	105,491	1,348	25,740	278	3,001	48
Wholesale trade	227,334	5,015	179,231	4,240	41,448	667	6,655	108
Eating and drinking places	200,519	6,297	142,039	5,184	53,902	964	4,578	149
Retail trade, except eating and drinking places	1,242,323	24,272	847,458	19,324	336,498	4,159	58,367	789
Finance, insurance, and real estate	174,668	3,011	137,872	2,563	32,790	397	4,006	51
Business and repair services	82,288	1,226	55,555	1,019	24,180	188	2,553	19
Personal services	91,572	2,219	66,050	1,785	22,802	366	2,720	68
Miscellaneous industries and services	108,970	4,942	74,816	4,033	28,027	763	6,127	146
Clerical, sales, and kindred workers	**4,360,648**	**318,612**	**3,611,743**	**277,544**	**619,764**	**33,016**	**129,141**	**8,052**
Baggagemen, express messengers, railway mail clerks	27,759	357	23,182	295	3,621	45	956	17
Bookkeepers, accountants, cashiers, ticket agents	447,606	31,178	371,161	26,458	65,334	3,717	11,111	1,003
Mail carriers	119,246	1,456	73,928	1,033	32,288	329	13,030	94
Messengers, except express	65,544	8,170	60,519	7,711	4,377	390	648	69
Office machine operators	8,284	551	7,532	507	661	39	91	5
Shipping and receiving clerks	200,669	18,318	174,445	16,961	21,469	1,097	4,755	260
Stenographers, typists, and secretaries	68,805	5,252	59,474	4,615	7,717	492	1,614	145
Telegraph operators	31,554	1,644	19,649	1,154	10,416	392	1,489	98
Telephone operators	10,697	448	7,904	369	2,481	64	312	15
Other clerical and kindred workers	1,256,689	86,670	1,074,944	76,313	153,766	8,285	27,979	2,072
Canvassers and solicitors	72,995	5,119	58,743	4,359	11,088	594	3,164	166
Hucksters and peddlers	48,357	4,964	40,969	4,585	5,471	313	1,917	66
Newsboys	53,313	2,064	42,656	1,773	9,374	232	1,283	59
Insurance agents and brokers	226,061	8,020	187,990	6,945	32,437	882	5,634	193
Real estate agents and brokers	100,856	4,541	84,257	4,042	14,096	415	2,503	84
Other sales agents and brokers	600,884	34,674	527,550	31,275	62,702	2,797	10,632	602
Other salesmen	1,021,329	105,186	796,840	89,149	182,466	12,933	42,023	3,104
Craftsmen, foremen, and kindred workers	**4,949,132**	**583,613**	**3,592,956**	**428,213**	**1,075,578**	**120,843**	**280,598**	**34,557**
Bakers	119,039	11,025	104,336	9,574	12,682	1,147	2,021	304
Blacksmiths, forgemen, and hammermen	72,034	6,983	34,879	4,357	27,915	1,998	9,240	628
Boilermakers	27,589	3,278	22,098	2,653	4,296	474	1,195	151
Cabinetmakers and pattern makers	81,263	6,719	65,269	5,675	12,543	825	3,451	219
Carpenters	556,918	133,608	320,841	79,625	170,862	41,439	65,215	12,544
Compositors and typesetters	150,647	11,598	129,298	10,481	18,771	941	2,578	176
Electricians	196,526	20,549	144,330	15,703	43,620	3,822	8,576	1,024
Foremen, not elsewhere classified, by industry	486,614	19,208	336,941	12,312	123,892	5,183	25,781	1,713
Construction	45,394	8,337	22,955	4,762	15,734	2,568	6,705	1,007
Manufacturing	262,851	5,816	199,187	4,359	53,430	1,158	10,234	299
Transportation, communication, and utilities	92,366	1,420	62,291	994	26,457	319	3,618	107
Miscellaneous industries and services	86,003	3,635	52,508	2,197	28,271	1,138	5,224	300
Inspectors, not elsewhere classified [1]	66,125	2,599	49,076	1,959	14,233	528	2,816	112
Locomotive engineers	69,496	1,686	56,382	1,144	10,943	433	2,171	109
Locomotive firemen	43,851	3,559	33,865	2,596	8,060	759	1,926	204
Machinists, millwrights, and tool makers	604,706	33,793	484,872	28,036	97,211	4,421	22,623	1,336
Masons, tile setters, and stonecutters	102,089	32,923	73,261	24,453	22,040	6,599	6,788	1,871
Mechanics and repairmen, and loom fixers	859,491	75,482	602,446	55,357	207,909	15,079	49,136	5,046
Molders, metal	75,559	7,542	59,275	6,278	12,120	986	4,164	278
Painters (construction), paperhangers, and glaziers	350,372	89,100	267,978	69,839	67,234	15,946	15,160	3,315
Plasterers and cement finishers	51,926	16,824	39,630	13,352	9,786	2,817	2,510	769
Pumbers and gas and steam fitters	173,385	25,748	132,488	21,013	34,985	3,966	5,912	655

[1] Most inspectors in manufacturing are classified as operatives.

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No. 54.—Employed Persons (Except on Public Emergency Work) and Experienced Workers Seeking Work, by Sex, by Occupation, for Urban and Rural Areas, Continental United States: 1940—Continued

Occupation and sex	United States		Urban		Rural-nonfarm		Rural-farm	
	Employed (except on emergency work)	Seeking work, experienced	Employed (except on emergency work)	Seeking work, experienced	Employed (except on emergency work)	Seeking work, experienced	Employed (except on emergency work)	Seeking work, experienced
Male—Continued.								
Craftsmen, foremen, and kindred workers—Continued.								
Printing craftsmen, except compositors and typesetters	60,830	3,810	54,340	3,487	5,629	267	861	56
Rollers and roll hands, metal	26,439	3,130	20,493	2,444	4,623	560	1,323	126
Roofers and sheet-metal workers	103,715	14,857	85,207	12,766	15,474	1,679	3,034	412
Shoemakers and repairers (not in factory)	59,609	3,665	48,057	3,182	10,414	392	1,138	91
Stationary engineers, cranemen, hoistmen	285,352	23,070	174,771	14,654	36,922	6,394	23,659	2,022
Structural and ornamental metal workers	27,769	6,893	22,600	5,663	4,208	949	961	281
Tailors and furriers	105,022	11,274	99,738	10,901	4,660	315	624	58
Other craftsmen and kindred workers	192,766	14,690	130,485	10,709	44,546	2,924	17,735	1,057
Operatives and kindred workers	6,205,898	678,386	4,261,024	481,264	1,524,737	154,328	420,137	42,794
Apprentices	81,807	7,295	66,799	5,776	11,915	1,144	3,093	375
Attendants, filling station, parking lot, etc	209,449	20,613	139,819	14,724	55,864	4,637	13,766	1,252
Brakemen and switchmen, railroad	107,432	6,304	85,738	4,858	18,270	1,192	3,424	254
Chauffeurs, truck drivers, and deliverymen	1,499,972	174,107	1,032,275	125,288	335,405	36,325	132,292	12,494
Conductors, bus and street railway	16,751	538	15,926	494	708	37	117	7
Dressmakers and seamstresses (not in factory)	2,324	259	1,999	215	278	37	47	7
Firemen, except locomotive and fire department	112,612	9,889	76,580	7,011	28,622	2,247	7,410	631
Laundry operatives and laundresses, except family	48,296	4,457	42,881	4,054	4,498	321	917	82
Linemen and servicemen, telegraph, telephone, power	103,501	4,340	76,971	2,627	22,470	1,270	4,060	443
Mine operatives and laborers	649,226	112,603	175,586	40,292	388,986	58,383	84,654	13,928
Motormen, railway, mine, factory, etc	53,281	1,907	38,841	1,282	12,948	537	1,492	88
Painters, except construction and maintenance	82,768	8,550	66,177	7,341	12,920	964	3,671	245
Power station operators	21,285	311	13,332	211	6,968	88	985	12
Sailors and deck hands, except U. S. Navy	35,221	9,796	28,259	8,424	5,546	1,049	1,416	323
Welders and flame-cutters	122,688	10,061	91,501	7,723	25,210	1,726	5,977	612
Other specified operatives and kindred workers	390,056	37,028	297,807	28,525	75,424	6,752	16,825	1,751
Operatives and kindred workers, not elsewhere classified, by industry:								
Manufacturing	2,303,054	225,208	1,726,924	186,842	453,743	30,096	122,387	8,270
Food and kindred products	200,298	21,257	157,132	16,879	33,641	3,300	9,525	1,078
Tobacco manufactures	20,225	4,049	16,642	3,633	2,759	353	824	63
Cotton manufactures	188,695	12,622	86,539	8,352	85,049	3,468	17,107	802
Silk and rayon manufactures	33,925	5,771	22,029	4,564	9,237	1,025	2,659	182
Woolen and worsted manufactures	52,226	10,721	36,727	8,082	13,024	2,230	2,475	409
Knit goods	56,887	6,034	37,268	4,770	14,383	978	5,236	286
Other textile-mill products	68,011	7,708	50,993	6,602	13,370	902	3,648	204
Apparel and other fabricated textile products	130,832	20,630	120,441	19,813	7,824	665	2,567	152
Lumber, furniture, and lumber products	150,344	14,568	92,085	10,239	40,837	3,193	17,422	1,136
Paper, paper products, and printing	136,637	9,196	101,737	7,997	28,487	963	6,413	236
Chemicals, and petroleum and coal products	117,068	6,042	78,114	4,781	31,572	1,010	7,382	251
Rubber products	55,758	4,360	46,278	3,729	7,017	470	2,463	161

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Footwear industries, except rubber	106,724	12,630	84,238	10,926	17,223	1,372	5,263	332
Leather and leather products, except footwear	45,947	6,379	38,378	5,789	6,092	474	1,477	116
Stone, clay, and glass products	88,165	7,913	58,713	5,540	23,529	1,911	5,923	462
Iron and steel, and not specified metal industries	263,837	24,276	214,354	20,393	39,894	3,020	9,589	863
Nonferrous metals and their products	52,849	4,621	43,678	4,145	7,190	377	1,981	99
Machinery	198,523	15,301	164,401	13,473	27,317	1,402	6,805	426
Automobiles and automobile equipment	173,283	13,914	141,990	12,100	23,532	1,291	7,761	523
Transportation equipment, except automobile	58,682	3,731	48,403	3,137	8,709	476	1,570	118
Other manufacturing industries	104,138	13,485	86,784	11,898	13,057	1,216	4,297	371
Nonmanufacturing industries and services	366,175	45,120	283,609	35,577	64,962	7,523	17,604	2,020
Domestic service workers	142,231	19,450	95,095	15,228	34,846	3,660	12,290	562
Protective service workers	**677,213**	**24,557**	**470,471**	**18,994**	**190,520**	**4,416**	**16,222**	**1,147**
Firemen, fire department	77,782	609	75,757	553	1,777	43	258	13
Guards and watchmen	210,004	17,157	155,943	13,479	43,423	2,948	10,618	730
Policemen, sheriffs, and marshals	169,502	3,926	142,564	3,117	23,212	691	3,736	119
Soldiers, sailors, marines, coast guards [1]	219,925	2,865	96,207	1,845	122,108	734	1,610	285
Service workers, except domestic and protective	**1,519,482**	**160,015**	**1,263,167**	**141,260**	**222,288**	**15,417**	**34,027**	**3,338**
Barbers, beauticians, and manicurists	209,439	8,524	158,860	7,156	45,211	1,104	5,368	264
Boarding house and lodginghouse keepers	10,494	298	9,060	254	1,157	34	277	10
Charwomen, janitors, and porters	499,519	37,189	417,527	33,915	70,260	2,801	11,732	473
Cooks, except private family	160,336	30,348	136,120	25,872	20,237	3,527	3,979	949
Elevator operators	64,120	6,141	60,664	5,875	2,970	222	486	44
Housekeepers, stewards, hostesses, except family	16,824	1,993	14,260	1,789	2,186	167	378	37
Practical nurses and midwives	3,909	705	2,604	530	937	131	368	44
Servants, except private family	141,429	20,405	124,043	18,411	14,991	1,630	2,395	364
Waiters and bartenders	281,354	40,123	242,553	35,940	34,379	3,503	4,422	680
Other service workers, except domestic and protective	132,058	14,289	97,476	11,518	29,960	2,298	4,622	473
Farm laborers and foremen	**2,770,005**	**300,566**	**131,094**	**60,418**	**354,570**	**109,281**	**2,284,341**	**130,867**
Farm laborers (wage workers) and farm foremen	1,828,164	284,737	126,259	59,937	342,716	107,892	1,359,189	116,908
Farm laborers (unpaid family workers)	941,841	15,829	4,835	481	11,854	1,389	925,152	13,959
Laborers, except farm and mine	**2,965,693**	**828,557**	**1,792,261**	**540,189**	**850,540**	**219,757**	**322,892**	**68,611**
Fishermen and oystermen	54,876	5,870	18,050	3,047	31,011	2,375	5,815	448
Longshoremen and stevedores	63,241	10,370	58,905	9,731	3,470	376	866	263
Lumbermen, raftsmen, and woodchoppers	127,497	29,484	14,763	7,498	65,650	13,833	47,084	8,153
Other specified laborers	222,194	32,492	138,490	22,640	64,557	8,073	19,147	1,779
Laborers, not elsewhere classified, by industry:								
Construction	435,808	316,379	254,297	205,829	123,078	77,970	58,433	32,580
Manufacturing	1,237,239	172,775	784,815	123,833	322,740	37,047	129,684	11,895
Food and kindred products	133,945	24,877	93,788	17,260	29,068	5,855	11,089	1,762
Textiles, textile products, and apparel	72,943	9,953	45,167	7,425	20,940	2,091	6,836	527
Lumber, furniture, and lumber products	252,922	26,246	79,636	10,987	110,110	10,632	63,176	4,627
Paper, paper products, and printing	55,037	5,463	35,286	4,030	14,950	1,101	4,801	332
Chemicals and petroleum and coal products	105,122	11,319	69,927	8,229	28,065	2,516	7,130	574
Leather and leather products	20,200	2,800	13,482	2,209	4,765	439	1,953	152
Stone, clay, and glass products	88,131	11,879	45,317	6,437	33,281	4,443	9,533	999
Iron and steel and not specified metal industries	260,725	44,363	208,134	37,077	42,205	5,838	10,386	1,448
Nonferrous metals and their products	39,012	3,906	29,007	3,193	7,742	550	2,263	163

[1] Excludes commissioned officers, professional and clerical workers, and craftsmen.

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No. 54.—Employed Persons (Except on Public Emergency Work) and Experienced Workers Seeking Work, by Sex, by Occupation, for Urban and Rural Areas, Continental United States: 1940—Continued

Occupation and sex	United States		Urban		Rural-nonfarm		Rural-farm	
	Employed (except on emergency work)	Seeking work, experienced	Employed (except on emergency work)	Seeking work, experienced	Employed (except on emergency work)	Seeking work, experienced	Employed (except on emergency work)	Seeking work, experienced
Male—Continued.								
Laborers, except farm and mine—Continued.								
Laborers, etc.—Continued.								
Manufacturing—Continued.								
Machinery	66,752	6,619	51,599	5,449	11,425	872	3,728	298
Automobiles and automobile equipment	54,302	7,873	45,667	6,930	5,657	633	2,978	310
Transportation equipment, except auto	28,572	3,676	23,211	3,191	4,230	390	1,131	95
Other manufacturing industries	59,576	13,801	44,594	11,416	10,302	1,777	4,680	608
Nonmanufacturing	824,838	261,187	522,941	167,611	240,034	80,083	61,863	13,493
Railroads (including railroad repair shops)	211,660	32,895	117,063	20,421	76,129	9,858	18,468	2,616
Transportation, except railroad	83,483	16,710	64,617	13,305	13,955	2,609	4,911	796
Communication and utilities	85,154	9,711	67,958	6,903	13,021	2,010	4,175	798
Wholesale and retail trade	202,816	30,415	144,652	24,159	45,640	5,054	12,524	1,202
Personal services	14,758	3,278	9,089	1,598	4,440	1,474	1,229	206
Other nonmanufacturing industries and services	226,967	168,178	119,562	101,225	86,849	59,078	20,556	7,875
Occupation not reported	244,734	273,207	148,496	193,666	56,863	60,228	39,375	19,313
Female	11,138,178	944,588	8,314,300	748,797	1,753,267	132,365	1,070,611	63,426
Professional and semiprofessional workers	1,469,661	49,985	1,051,085	40,441	281,720	6,246	136,856	3,298
Actresses	4,761	2,525	4,287	2,408	420	106	54	11
Artists and art teachers	17,507	2,231	15,281	2,013	1,790	172	436	46
Authors, editors, and reporters	18,536	1,135	14,365	985	3,609	112	562	38
College presidents, professors, and instructors	19,884	213	15,785	185	3,457	23	642	5
Dentists, pharmacists, osteopaths, veterinarians	5,444	178	4,398	161	919	14	127	3
Lawyers and judges	4,187	106	3,715	102	396	3	76	1
Librarians	32,546	756	26,631	550	4,976	149	939	57
Musicians and music teachers	59,456	4,267	46,309	3,836	10,761	342	2,386	89
Physicians and surgeons	7,608	107	6,435	93	972	7	201	7
Social and welfare workers	44,809	1,750	37,981	1,560	5,324	136	1,504	54
Teachers not elsewhere classified (including county agents)	776,440	15,935	467,174	10,916	191,772	2,873	117,494	2,146
Trained nurses and student nurses	348,277	12,938	298,241	10,465	41,306	1,772	8,730	701
Other professional workers	31,019	1,422	26,140	1,232	4,060	146	819	44
Designers and draftsmen	9,105	1,276	8,424	1,196	582	66	99	14
Other semiprofessional workers	90,082	5,146	75,919	4,739	11,376	325	2,787	82
Farmers and farm managers	151,899	633	3,557	175	4,008	105	144,334	353

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Proprietors, managers, and officials, except farm	423, 520	6, 555	304, 024	5, 586	101, 515	817	17, 981	152
Miscellaneous specified managers and officials	96, 835	2, 219	72, 169	1, 951	19, 517	220	5, 149	48
Proprietors, managers, and officials, not elsewhere classified by industry:								
Manufacturing	17, 862	298	15, 148	272	2, 345	22	369	4
Eating and drinking places	65, 064	1, 134	40, 649	917	22, 358	183	2, 057	34
Other wholesale and retail trade	168, 991	1, 701	122, 418	1, 429	38, 697	228	7, 876	44
Personal services	31, 655	525	20, 832	433	9, 928	78	895	14
Miscellaneous industries and services	43, 113	678	32, 808	584	8, 670	86	1, 635	8
Clerical, sales, and kindred workers	3, 156, 982	226, 641	2, 702, 170	197, 810	362, 428	20, 721	92, 384	8, 110
Bookkeepers, accountants, cashiers, and ticket agents	448, 359	24, 438	379, 432	21, 444	53, 439	2, 112	15, 488	882
Office machine operators	51, 454	3, 375	47, 933	3, 092	2, 973	199	548	84
Stenographers, typists, and secretaries	988, 081	67, 582	874, 982	59, 181	87, 179	5, 753	25, 920	2, 648
Telegraph operators	8, 228	220	7, 178	189	903	27	147	4
Telephone operators	189, 002	6, 646	149, 973	5, 515	33, 949	936	5, 080	195
Other clerical and kindred workers	690, 379	46, 499	602, 395	41, 068	70, 909	3, 996	17, 075	1, 435
Canvassers, peddlers, and news vendors	20, 494	1, 288	16, 069	1, 115	3, 599	142	826	31
Insurance agents and brokers	13, 081	284	10, 812	253	1, 908	24	361	7
Real estate agents and brokers	10, 254	394	8, 659	365	1, 434	27	161	2
Other sales agents and brokers	13, 427	984	11, 950	887	1, 197	74	280	23
Other saleswomen	724, 223	74, 931	592, 787	64, 701	104, 938	7, 431	26, 498	2, 799
Craftsmen, foremen, and kindred workers	106, 590	7, 612	90, 595	6, 477	12, 749	882	3, 246	253
Compositors and typesetters	7, 425	382	5, 584	324	1, 584	46	257	12
Foremen, not elsewhere classified, except farm	35, 790	1, 829	30, 504	1, 473	4, 183	280	1, 103	76
Other craftsmen and kindred workers	63, 375	5, 401	54, 507	4, 680	6, 982	556	1, 886	165
Operatives and kindred workers	2, 046, 379	195, 097	1, 633, 615	162, 968	318, 981	24, 801	93, 783	7, 328
Dressmakers and seamstresses (not in factory)	133, 627	12, 146	110, 296	10, 133	18, 912	1, 547	4, 419	466
Laundry operatives and laundresses, except private family	167, 967	10, 362	145, 555	9, 322	18, 272	863	4, 140	177
Other specified operatives and kindred workers	61, 697	7, 156	45. 216	4, 990	12, 096	1, 607	4, 385	559
Operatives and kindred workers, not elsewhere classified, by industry:								
Manufacturing	1, 596, 579	154, 411	1, 258, 536	128, 998	259, 868	19, 617	78, 175	5, 796
Food and kindred products	112, 770	17, 446	94, 380	12, 904	14, 176	3, 277	4, 214	1, 265
Tobacco manufactures	51, 658	5, 771	45, 536	5, 244	5, 103	421	1, 019	106
Cotton manufactures	167, 155	9, 671	87, 199	6, 474	68, 976	2, 701	10, 980	496
Silk and rayon manufactures	42, 058	4, 764	30, 223	3, 715	9, 490	834	2, 345	215
Woolen and worsted manufactures	51, 538	7, 478	39, 019	5, 931	9, 566	1, 378	2, 953	169
Knit goods	115, 106	7, 385	79, 996	5, 988	24, 946	1, 041	10, 164	356
Other textile-mill products	46, 788	3, 544	35, 376	3, 047	7, 099	371	4, 313	126
Apparel and other fabricated textile products	447, 831	51, 277	371, 571	43, 644	52, 849	5, 682	23, 411	1, 951
Lumber, furniture, and lumber products	24, 154	1, 682	18, 327	1, 307	4, 566	298	1, 261	77
Paper, paper products, and printing	76, 361	6, 608	66, 499	6, 061	8, 260	450	1, 602	97
Chemicals and petroleum and coal products	32, 381	2, 412	24, 993	2, 098	6, 065	257	1, 323	57
Rubber products	22, 471	1, 439	19, 733	1, 293	1, 989	117	749	29
Footwear industries, except rubber	91, 251	5, 966	72, 333	4, 940	14, 044	766	4, 874	260
Leather and leather products, except footwear	24, 765	3, 265	21, 661	2, 871	2, 481	320	623	74

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No. 54.—Employed Persons (Except on Public Emergency Work) and Experienced Workers Seeking Work, by Sex, by Occupation, for Urban and Rural Areas, Continental United States: 1940—Continued

Occupation and sex	United States		Urban		Rural-nonfarm		Rural-farm	
	Employed (except on emergency work)	Seeking work, experienced	Employed (except on emergency work)	Seeking work, experienced	Employed (except on emergency work)	Seeking work, experienced	Employed (except on emergency work)	Seeking work, experienced
Female—Continued.								
Operatives and kindred workers—Continued.								
Operatives and kindred workers, not elsewhere classified, by industry—Con.								
Manufacturing—Continued.								
Stone, clay, and glass products	25,353	1,118	18,639	892	5,525	186	1,189	40
Iron, steel, nonferrous metal products, and machinery	147,446	11,086	130,163	10,123	13,734	750	3,549	213
Transportation equipment	27,800	2,147	24,200	1,927	2,817	154	783	66
Other manufacturing industries	89,693	11,352	78,688	10,539	8,182	614	2,823	199
Nonmanufacturing industries and services	86,509	11,022	74,012	9,525	9,833	1,167	2,664	330
Domestic service workers	1,969,083	196,395	1,362,991	144,245	392,081	34,575	214,011	17,575
Protective service workers	4,321	214	3,606	192	580	18	135	4
Service workers, except domestic and protective	**1,257,318**	**106,920**	**998,342**	**86,432**	**210,076**	**15,100**	**48,900**	**5,388**
Barbers, beauticians, and manicurists	206,592	10,965	165,709	9,000	33,119	1,292	7,764	673
Boarding house and lodginghouse keepers	100,355	540	85,089	444	12,091	82	3,175	14
Charwomen, janitors, and porters	76,105	3,062	67,788	2,745	7,100	238	1,217	79
Cooks, except private family	116,310	8,222	80,683	6,006	28,847	1,705	6,780	511
Elevator operators	12,686	929	11,988	885	580	31	118	13
Housekeepers, stewards, hostesses, except private family	62,351	2,898	48,745	2,447	10,615	349	2,991	102
Practical nurses and midwives	87,198	16,463	62,870	12,315	17,050	3,047	7,278	1,101
Servants, except private family	174,724	13,384	144,898	11,572	25,090	1,385	4,736	427
Waitresses and bartenders	359,136	45,005	286,703	36,234	60,149	6,473	12,284	2,298
Other service workers, except domestic and protective	61,861	5,452	43,869	4,784	15,435	498	2,557	170
Farm laborers and foreman	**320,005**	**20,730**	**10,476**	**3,646**	**21,243**	**6,249**	**288,286**	**10,835**
Farm laborers (wage workers) and farm foremen	96,726	18,156	8,197	3,534	18,758	6,079	69,771	8,543
Farm laborers (unpaid family workers)	223,279	2,574	2,279	112	2,485	170	218,515	2,292
Laborers except farm and mine	**98,435**	**17,578**	**69,500**	**12,960**	**20,406**	**3,450**	**8,529**	**1,168**
Miscellaneous specified laborers	3,027	406	1,726	273	935	101	366	32
Laborers, not elsewhere classified, manufacturing industries	72,661	9,753	51,352	6,965	14,683	1,959	6,626	829
Laborers, not elsewhere classified, nonmanufacturing industries and services	22,747	7,419	16,422	5,722	4,788	1,390	1,537	307
Occupation not reported	133,985	116,228	84,339	87,865	27,480	19,401	22,166	8,962

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, U. S. Summary of Third Series Bulletins.

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No. 55.—Employed Persons (Except on Public Emergency Work), by Sex, by Occupation, Continental United States: 1940

Note.—See note 1, table 45, p. 52.

OCCUPATION	Total	Male	Female	Percent male
All occupations	**45,166,083**	**34,027,905**	**11,138,178**	**75.3**
Professional and semiprofessional workers	**3,345,048**	**1,875,387**	**1,469,661**	**56.1**
Professional workers	**2,881,592**	**1,511,118**	**1,370,474**	**52.4**
Actors and actresses	11,692	6,931	4,761	59.3
Architects	20,376	19,899	477	97.7
Artists and art teachers	51,985	34,478	17,507	66.3
Authors, editors, and reporters	70,059	51,523	18,536	73.5
Authors	11,806	8,020	3,786	67.9
Editors and reporters	58,253	43,503	14,750	74.7
Chemists, assayers, and metallurgists	57,025	55,371	1,654	97.1
Clergymen	136,597	133,449	3,148	97.7
College presidents, professors, and instructors	75,007	55,123	19,884	73.5
Dentists	70,121	69,074	1,047	98.5
Civil engineers	80,362	80,171	191	99.8
Electrical engineers	53,267	53,103	164	99.7
Mechanical engineers	82,443	82,255	188	99.8
Other technical engineers	29,216	29,029	187	99.4
Chemical engineers	11,120	11,081	39	99.6
Industrial engineers	9,283	9,209	74	99.2
Mining and metallurgical engineers	8,813	8,739	74	99.2
Lawyers and judges	177,643	173,456	4,187	97.6
Musicians and music teachers	129,256	69,800	59,456	54.0
Osteopaths	6,007	4,905	1,102	81.7
Pharmacists	79,347	76,131	3,216	95.9
Physicians and surgeons	164,649	157,041	7,608	95.4
Social and welfare workers	69,677	24,868	44,809	35.7
Teachers, n. e. c., including county agents	1,030,001	253,561	776,440	24.6
Teachers, n. e. c.	1,019,760	247,716	772,044	24.3
County agents and farm demonstrators	10,241	5,845	4,396	57.1
Trained nurses and student nurses	355,786	7,509	348,277	2.1
Veterinarians	10,717	10,638	79	99.3
Other professional workers	120,359	62,803	57,556	52.2
Librarians	36,347	3,801	32,546	10.5
Professional workers, n. e. c.	84,012	59,002	25,010	70.2
Semiprofessional workers	**463,456**	**364,269**	**99,187**	**78.6**
Dancers, showmen, and athletes	45,074	31,147	13,927	69.1
Athletes	7,182	6,990	192	97.3
Dancers, dancing teachers, and chorus girls	11,213	2,180	9,033	19.4
Showmen	5,333	4,493	840	84.2
Sports instructors and officials	21,346	17,484	3,862	81.9
Designers and draftsmen	100,925	91,820	9,105	91.0
Designers	21,334	13,643	7,691	63.9
Draftsmen	79,591	78,177	1,414	98.2
Surveyors	13,344	13,243	101	99.2
Other semiprofessional workers	304,113	228,059	76,054	75.0
Aviators	5,879	5,828	51	99.1
Chiropractors	10,629	8,758	1,871	82.4
Funeral directors and embalmers	37,970	35,856	2,114	94.4
Healers and medical service workers, n. e. c.	19,555	10,045	9,510	51.4
Optometrists	10,237	9,762	475	95.4
Photographers	33,701	29,078	4,623	86.3
Radio and wireless operators	10,393	10,296	97	99.1
Religious workers	34,672	8,798	25,874	25.4
Technicians and assistants, laboratory	62,998	41,487	21,511	65.9
Technicians, except laboratory	7,348	6,567	781	89.4
Semiprofessional workers, n. e. c.	70,731	61,584	9,147	87.1
Farmers and farm managers	**5,143,614**	**4,991,715**	**151,899**	**97.0**
Farmers (owners and tenants)	5,106,711	4,955,624	151,087	97.0
Farm managers	36,903	36,091	812	97.8
Proprietors, managers, and officials, except farm	**3,749,287**	**3,325,767**	**423,520**	**88.7**
Conductors, railroad	46,185	46,185	----------	100.0
Postmasters, and misc. government officials	232,273	198,377	33,896	85.4
Inspectors, United States	17,006	16,641	365	97.9
Inspectors, State	13,309	12,856	453	96.6
Inspectors, city	11,804	11,558	246	97.9
Inspectors, county and local	1,214	1,180	34	97.2
Officials, United States	58,014	54,840	3,174	94.5
Officials, State	20,247	18,531	1,716	91.5
Officials, city	28,134	24,576	3,558	87.4
Officials, county and local	43,925	35,956	7,969	81.9
Postmasters	38,620	22,239	16,381	57.6
Other specified managers and officials	335,387	272,448	62,939	81.2
Advertising agents	33,712	30,110	3,602	89.3
Buyers and department heads, store	69,516	51,935	17,581	74.7
Country buyers and shippers of livestock and other farm products	38,516	38,007	509	98.7
Credit men	29,950	26,307	3,643	87.8
Floormen and floor managers, store	6,873	4,672	2,201	68.0
Managers and superintendents, building	68,882	40,394	28,488	58.6

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No. 55.—Employed Persons (Except on Public Emergency Work), by Sex, by Occupation, Continental United States: 1940—Continued

OCCUPATION	Total	Male	Female	Percent male
Proprietors, managers, and officials, except farm—Con.				
Other specified managers and officials—Continued.				
Officers, pilots, pursers, and engineers, ship	31,075	30,978	97	99.7
Officials, lodge, society, union, etc	25,304	21,079	4,225	83.3
Purchasing agents and buyers, n. e. c	31,559	28,966	2,593	91.8
Props., mgrs., and officials, n. e. c., by industry:				
Mining	30,841	30,447	394	98.7
Construction	114,996	113,898	1,098	99.0
Manufacturing	420,368	402,506	17,862	95.8
Transportation, communication, and utilities	140,134	134,232	5,902	95.8
Railroads, including railroad repair shops	31,842	31,561	281	99.1
Street railways and bus lines	5,707	5,543	164	97.1
Taxicab service	2,832	2,699	133	95.3
Trucking service	26,683	25,864	819	96.9
Warehousing and storage	7,419	7,234	185	97.5
Miscellaneous transportation	12,943	12,451	492	96.2
Communication	23,261	20,030	3,231	86.1
Utilities	29,447	28,850	597	98.0
Wholesale trade	234,326	227,334	6,992	97.0
Eating and drinking places	265,583	200,519	65,064	75.5
Retail trade, exc. eating and drinking places	1,404,322	1,242,323	161,999	88.5
Food stores, except dairy products	472,377	406,517	65,860	86.1
Dairy products stores and milk retailing	21,682	19,810	1,872	91.4
General merchandise stores	94,120	80,585	13,535	85.6
Limited price variety stores	17,954	15,049	2,905	83.8
Apparel and accessories stores, except shoes	83,150	54,884	28,266	66.0
Shoe stores	20,544	19,623	921	95.5
Furniture and house furnishings stores	36,654	34,151	2,503	93.2
Household appliance and radio stores	21,573	20,693	880	95.9
Motor vehicles and accessories retailing	79,876	78,632	1,244	98.4
Filling stations	180,315	175,497	4,818	97.3
Drug stores	20,150	17,691	2,459	87.8
Hardware and farm implement stores	46,607	45,045	1,562	96.6
Lumber and building material retailing	50,053	48,569	1,484	97.0
Liquor stores	17,375	16,150	1,225	92.9
Retail florists	14,774	10,662	4,112	72.2
Jewelry stores	18,987	17,687	1,300	93.2
Fuel and ice retailing	44,566	43,266	1,300	97.1
Miscellaneous retail stores	104,532	88,093	16,439	84.3
Not specified retail trade	59,033	49,719	9,314	84.2
Finance, insurance, and real estate	186,968	174,668	12,300	93.4
Banking and other finance	122,009	115,687	6,322	94.8
Insurance	39,475	36,643	2,832	92.8
Real estate	25,484	22,338	3,146	87.7
Business and repair services	86,591	82,288	4,303	95.0
Business services	20,437	17,281	3,156	84.6
Automobile storage, rental, and repair services	60,492	59,602	890	98.5
Miscellaneous repair services and hand trades	5,662	5,405	257	95.5
Personal services	123,227	91,572	31,655	74.3
Hotels and lodging places	64,555	43,196	21,359	66.9
Laundering, cleaning, and dyeing services	52,934	43,914	9,020	83.0
Miscellaneous personal services	5,738	4,462	1,276	77.8
Miscellaneous industries and services	128,086	108,970	19,116	85.1
Theaters and motion pictures	25,141	23,750	1,391	94.5
Miscellaneous amusement and recreation	42,003	39,612	2,391	94.3
Other industries and services	40,559	27,928	12,631	68.9
Industry not reported	20,383	17,680	2,703	86.7
Clerical, sales, and kindred workers	7,517,630	4,360,648	3,156,982	58.0
Clerical and kindred workers	4,612,356	2,236,853	2,375,503	48.5
Baggagemen, express messengers, and ry. mail clerks	27,876	27,759	117	99.6
Baggagemen, transportation	5,959	5,959		100.0
Express messengers and railway mail clerks	21,917	21,800	117	99.5
Bookkeepers, accountants, cashiers, and ticket agents	895,965	447,606	448,359	50.0
Bookkeepers, accountants, and cashiers	856,448	410,243	446,205	47.9
Ticket, station, and express agents	39,517	37,363	2,154	94.5
Mail carriers	120,770	119,246	1,524	98.7
Messengers, except express	68,276	65,544	2,732	96.0
Messengers, errand, and office boys and girls	54,360	51,836	2,524	95.4
Telegraph messengers	13,916	13,708	208	98.5
Office machine operators	59,738	8,284	51,454	13.9
Shipping and receiving clerks	209,337	200,669	8,668	95.9
Stenographers, typists, and secretaries	1,056,886	68,805	988,081	6.5
Telegraph operators	39,782	31,554	8,228	79.3
Telephone operators	199,699	10,697	189,002	5.4
Other clerical and kindred workers	1,934,027	1,256,689	677,338	65.0
Agents, n. e. c	88,641	80,040	8,601	90.3
Attendants and assistants, library	8,983	1,955	7,028	21.8
Attendants, physicians' and dentists' offices	29,309	1,387	27,922	4.7
Collectors, bill and account	41,690	38,374	3,316	92.0
Clerical and kindred workers, n. e. c	1,765,404	1,134,933	630,471	64.3
Salesmen and saleswomen	2,905,274	2,123,795	781,479	73.1
Canvassers and solicitors	90,094	72,995	17,099	81.0
Hucksters and peddlers	50,695	48,357	2,338	95.4
Newsboys	54,370	53,313	1,057	98.1

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NO. 55.—EMPLOYED PERSONS (EXCEPT ON PUBLIC EMERGENCY WORK), BY SEX, BY OCCUPATION, CONTINENTAL UNITED STATES: 1940—Continued

OCCUPATION	Total	Male	Female	Percent male
Clerical, sales, and kindred workers—Continued.				
Salesmen and saleswomen—Continued.				
Insurance agents and brokers	239,142	226,061	13,081	94.5
Real estate agents and brokers	111,110	100,856	10,254	90.8
Other sales agents and brokers	614,311	600,884	13,427	97.8
Auctioneers	3,277	3,134	143	95.6
Salesmen, finance, brokerage, and commission firms	18,707	18,327	380	98.0
Traveling salesmen and sales agents	592,327	579,423	12,904	97.8
Other salesmen and saleswomen	1,745,552	1,021,329	724,223	58.5
"Clerks" in stores	473,171	271,890	201,281	57.5
Demonstrators	8,961	1,558	7,403	17.4
Salesmen and saleswomen, n. e. c.	1,263,420	747,881	515,539	59.2
Craftsmen, foremen, and kindred workers	5,055,722	4,949,132	106,590	97.9
Bakers	129,056	119,039	10,017	92.2
Blacksmiths, forgemen, and hammermen	72,246	72,034	212	99.7
Boilermakers	27,662	27,589	73	99.7
Cabinetmakers and pattern makers	81,870	81,263	607	99.3
Cabinetmakers	50,597	50,236	361	99.3
Pattern and model makers, except paper	31,273	31,027	246	99.2
Carpenters	558,313	556,918	1,395	99.8
Compositors and typesetters	158,072	150,647	7,425	95.3
Electricians	197,222	196,526	696	99.6
Foremen, n. e. c., by industry	522,404	486,614	35,790	93.1
Construction	45,523	45,394	129	99.7
Manufacturing	289,977	262,851	27,126	90.6
Food and kindred products	29,175	25,919	3,256	88.8
Textiles, textile products, and apparel	43,753	31,298	12,455	71.5
Lumber, furniture, and lumber products	22,493	22,015	478	97.9
Paper, paper products, and printing	18,809	16,741	2,068	89.0
Chemicals, and petroleum and coal products	22,185	20,895	1,290	94.2
Metal industries	110,499	107,924	2,575	97.7
Manufacturing industries, n. e. c.	43,063	38,059	5,004	88.4
Transportation, communication, and utilities	93,079	92,366	713	99.2
Railroads, including railroad repair shops	48,013	47,912	101	99.8
Street railways and bus lines	4,163	4,143	20	99.5
Miscellaneous transportation	11,118	11,038	80	99.3
Communication	8,374	8,153	221	97.4
Utilities	21,411	21,120	291	98.6
Miscellaneous industries and services	93,825	86,003	7,822	91.7
Mining	26,484	26,443	41	99.8
Wholesale and retail trade	30,931	28,422	2,509	91.9
Business and repair services	6,104	5,892	212	96.5
Personal services	7,000	4,314	2,686	61.6
Government	9,809	9,411	398	95.9
Other industries and services	9,653	8,040	1,613	83.3
Industry not reported	3,844	3,481	363	90.6
Inspectors, n. e. c., by industry	70,594	66,125	4,469	93.7
Mining	6,973	6,954	19	99.7
Construction	4,450	4,336	114	97.4
Railroads, including railroad repair shops	28,336	28,261	75	99.7
Transportation, except railroads	5,086	5,005	81	98.4
Communication and utilities	8,049	7,234	815	89.9
Wholesale and retail trade	4,820	3,162	1,658	65.6
Miscellaneous industries and services [1]	12,880	11,173	1,707	86.7
Locomotive engineers	69,496	69,496		100.0
Locomotive firemen	43,851	43,851		100.0
Machinists, millwrights, and tool makers	609,773	604,706	5,067	99.2
Machinists	477,373	472,769	4,604	99.0
Millwrights	39,655	39,566	89	99.8
Tool makers, and die makers and setters	92,745	92,371	374	99.6
Masons, tile setters, and stonecutters	102,436	102,089	347	99.7
Brickmasons, stonemasons, and tile setters	93,330	93,024	306	99.7
Stonecutters and stone carvers	9,106	9,065	41	99.5
Mechanics and repairmen, and loom fixers	863,731	859,491	4,240	99.5
Mechanics and repairmen, airplane	26,724	26,607	117	99.6
Mechanics and repairmen, automobile	376,985	375,796	1,189	99.7
Mechanics and repairmen, railroad and car shop	40,218	40,218		100.0
Mechanics and repairmen, n. e. c.	397,391	394,552	2,839	99.3
Loom fixers	22,413	22,318	95	99.6
Molders, metal	75,904	75,559	345	99.5
Painters (construction), paperhangers, and glaziers	354,221	350,372	3,849	98.9
Painters, construction and maintenance	322,159	319,948	2,211	99.3
Paperhangers	25,414	23,877	1,537	94.0
Glaziers	6,648	6,547	101	98.5
Plasterers and cement finishers	52,140	51,926	214	99.6
Plasterers	38,958	38,792	166	99.6
Cement and concrete finishers	13,182	13,134	48	99.6
Plumbers, and gas and steam fitters	173,915	173,385	530	99.7
Printing craftsmen, exc. compositors and typesetters	61,849	60,830	1,019	98.4
Electrotypers and stereotypers	7,971	7,893	78	99.0
Photoengravers and lithographers	20,981	20,548	433	97.9
Pressmen and plate printers, printing	32,897	32,389	508	98.5

[1] Most inspectors in manufacturing industries are classified as operatives.

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NO. 55.—EMPLOYED PERSONS (EXCEPT ON PUBLIC EMERGENCY WORK), BY SEX, BY OCCUPATION, CONTINENTAL UNITED STATES: 1940—Continued

OCCUPATION	Total	Male	Female	Percent male
Craftsmen, foremen, and kindred workers.—Contd.				
Rollers and roll hands, metal	26,547	26,439	108	99.6
Roofers and sheet metal workers	104,135	103,715	420	99.6
Roofers and slaters	24,520	24,432	88	99.6
Tinsmiths, coppersmiths, and sheet metal workers	79,615	79,283	332	99.6
Shoemakers and repairers (not in factory)	60,195	59,609	586	99.0
Stationary engineers, cranemen, and hoistmen	286,126	285,352	774	99.7
Stationary engineers	184,256	183,739	517	99.7
Cranemen, hoistmen, and construct. mach'y operators	101,870	101,613	257	99.7
Structural and ornamental metal workers	27,951	27,769	182	99.3
Tailors and furriers	121,492	105,022	16,470	86.4
Tailors and tailoresses	107,577	92,880	14,697	86.3
Furriers	13,915	12,142	1,773	87.3
Other craftsmen and kindred workers	204,521	192,766	11,755	94.3
Decorators and window dressers	27,258	21,106	6,152	77.4
Engravers, except photoengravers	7,871	7,242	629	92.0
Heat treaters, annealers, and temperers	10,197	10,122	75	99.3
Inspectors, scalers, and graders, log and lumber	14,478	14,116	362	97.5
Jewelers, watchmakers, goldsmiths, and silversmiths	33,252	31,957	1,295	96.1
Millers, grain, flour, feed, etc	14,748	14,667	81	99.5
Opticians and lens grinders and polishers	11,698	10,707	991	91.5
Piano and organ tuners	4,839	4,794	45	99.1
Sawyers	42,135	41,864	271	99.4
Upholsterers	38,045	36,191	1,854	95.1
Operatives and kindred workers [2]	8,252,277	6,205,898	2,046,379	75.2
Apprentices	84,080	81,807	2,273	97.3
Carpenters' apprentices	5,528	5,485	43	99.2
Electricians' apprentices	3,070	3,046	24	99.2
Machinists' apprentices	13,578	13,505	73	99.5
Plumbers' apprentices	4,631	4,518	113	97.6
Building and hand trade apprentices, n. e. c	12,841	12,764	77	99.4
Apprentices, printing trades	9,360	9,140	220	97.6
Apprentices, specified trades, n. e. c	24,174	22,745	1,429	94.1
Apprentices, trades not specified	10,898	10,604	294	97.3
Attendants, filling station, parking lot, garage, and airport	213,315	209,449	3,866	98.2
Brakemen and switchmen, railroad	107,432	107,432		100.0
Brakemen, railroad	62,652	62,652		100.0
Switchmen, railroad	44,780	44,780		100.0
Chauffeurs, truck drivers, and deliverymen	1,508,421	1,499,972	8,449	99.4
Chauffeurs and drivers, bus, taxi, truck, and tractor [3]	1,121,108	1,115,157	5,951	99.5
Deliverymen [3]	387,313	384,815	2,498	99.4
Conductors, bus and street railway	16,905	16,751	154	99.1
Dressmakers and seamtresses (not in factory)	135,951	2,324	133,627	1.7
Firemen, except locomotive and fire department	112,995	112,612	383	99.7
Laundry operatives and laundresses, except private family	216,263	48,296	167,967	22.3
Linemen and servicemen, telegraph, telephone, and power	104,496	103,501	995	99.0
Mine operatives and laborers [2]	651,013	649,226	1,787	99.7
Motormen, railway, mine, factory, etc	53,508	53,281	227	99.6
Motormen, street, subway, and elevated railway	36,760	36,572	188	99.5
Motormen (vehicle), mine, factory, logging camp, etc	16,748	16,709	39	99.8
Painters, except construction and maintenance	89,026	82,768	6,258	93.0
Power station operators	21,905	21,285	620	97.2
Sailors and deck hands, except U. S. Navy	35,358	35,221	137	99.6
Welders and flame-cutters	124,741	122,688	2,053	98.4
Other specified operatives and kindred workers	424,551	390,056	34,495	91.9
Asbestos and insulation workers	5,539	5,464	75	98.6
Blasters and powdermen	4,498	4,485	13	99.7
Boatmen, canalmen, and lock keepers	6,735	6,664	71	98.9
Buffers and polishers, metal	39,635	37,609	2,026	94.9
Filers, metal	9,472	9,027	445	95.3
Grinders, metal	42,462	41,846	616	98.5
Chainmen, rodmen, and axmen, surveying	7,572	7,553	19	99.7
Dyers	21,978	21,334	644	97.1
Fruit and vegetable graders and packers, except cannery	22,125	9,333	12,792	42.2
Furnacemen, smeltermen, and pourers	30,472	30,225	247	99.2
Heaters, metal	9,221	9,085	136	98.5
Meat cutters, except slaughter and packing house	141,072	140,088	984	99.3
Milliners (not in factory)	11,155	650	10,505	5.8
Motion picture projectionists	22,355	22,099	256	98.9
Oilers, machinery	35,838	35,643	195	99.5
Photographic process workers	14,422	8,951	5,471	62.1
Operatives and kindred workers, n. e. c., by industry:				
Manufacturing	3,899,633	2,303,054	1,596,579	59.1
Food and kindred products	313,068	200,298	112,770	64.0
Bakery products	39,887	19,473	20,414	48.8
Beverage industries	40,585	34,580	6,005	85.2

[2] Mine laborers are included in "Mine operatives and laborers," in this group.
[3] Drivers for bakeries, laundries, dry cleaners, stores, etc., are included in "Deliverymen."

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No. 55.—Employed Persons (Except on Public Emergency Work), by Sex, by Occupation, Continental United States: 1940—Continued

OCCUPATION	Total	Male	Female	Percent male
Operatives and kindred workers—Continued.				
Operatives and kindred workers, n. e. c., by ind.—Con.				
Manufacturing—Continued.				
Food and kindred products—Continued.				
Canning and preserving fruits, vegetables, and sea food	35,712	12,953	22,759	36.3
Confectionery	41,594	13,904	27,690	33.4
Dairy products	33,952	28,613	5,339	84.3
Grain-mill products	15,195	12,903	2,292	84.9
Meat products	81,496	62,972	18,524	77.3
Miscellaneous food industries	24,647	14,900	9,747	60.5
Tobacco manufactures	71,883	20,225	51,658	28.1
Cotton manufactures	355,850	188,695	167,155	53.0
Silk and rayon manufactures	75,983	33,925	42,058	44.6
Woolen and worsted manufactures	103,764	52,226	51,538	50.3
Knit goods	171,993	56,887	115,106	33.1
Other textile-mill products	114,799	68,011	46,788	59.2
Dyeing and finishing textiles	23,691	18,206	5,485	76.8
Carpets, rugs, and other floor coverings	26,775	15,175	11,600	56.7
Hats, except cloth and millinery	14,870	10,446	4,424	70.2
Miscellaneous textile goods	18,794	9,461	9,333	50.3
Not specified textile mills	30,669	14,723	15,946	48.0
Apparel and other fabricated textile products	578,663	130,832	447,831	22.6
Apparel and accessories	549,206	123,672	425,534	22.5
Miscellaneous fabricated textile products	29,457	7,160	22,297	24.3
Lumber, furniture, and lumber products	174,498	150,344	24,154	86.2
Sawmills and planing mills	56,229	54,922	1,307	97.7
Furniture and store fixtures	68,982	59,051	9,931	85.6
Miscellaneous wooden goods	49,287	36,371	12,916	73.8
Paper, paper products, and printing	212,998	136,637	76,361	64.1
Pulp, paper, and paperboard mills	86,280	70,117	16,163	81.3
Paperboard containers and boxes	36,240	17,655	18,585	48.7
Miscellaneous paper and pulp products	23,095	9,983	13,112	43.2
Printing, publishing, and allied industries	67,383	38,882	28,501	57.7
Chemicals, and petroleum and coal products	149,449	117,068	32,381	78.3
Paints, varnishes, and colors	11,438	9,840	1,598	86.0
Rayon and allied products	29,203	19,356	9,847	66.3
Miscellaneous chemical industries	76,642	56,288	20,354	73.4
Petroleum refining	28,037	27,571	466	98.3
Miscellaneous petroleum and coal products	4,129	4,013	116	97.2
Rubber products	78,229	55,758	22,471	71.3
Footwear industries, except rubber	197,975	106,724	91,251	53.9
Leather and leather products, except footwear	70,712	45,947	24,765	65.0
Leather: Tanned, curried, and finished	27,976	24,360	3,616	87.1
Leather products, except footwear	42,736	21,587	21,149	50.5
Stone, clay, and glass products	113,518	88,165	25,353	77.7
Cement, and concrete, gypsum, and plaster products	12,767	12,522	245	98.1
Cut-stone and stone products	4,294	4,227	67	98.4
Glass and glass products	51,013	38,854	12,159	76.2
Pottery and related products	23,977	14,899	9,078	62.1
Structural clay products	11,049	9,560	1,489	86.5
Miscellaneous nonmetallic mineral products	10,418	8,103	2,315	77.8
Iron and steel, and not specified metal industries	306,404	263,837	42,567	86.1
Blast furnaces, steel works, and rolling mills	104,719	99,934	4,785	95.4
Tin cans and other tinware	12,273	6,321	5,952	51.5
Miscellaneous iron and steel industries	179,638	149,524	30,114	83.2
Not specified metal industries	9,774	8,058	1,716	82.4
Nonferrous metals and their products	73,550	52,849	20,701	71.9
Nonferrous metal primary products	17,951	15,698	2,253	87.4
Clocks, watches, jewelry, and silverware [1]	29,666	17,403	12,263	58.7
Miscellaneous nonferrous metal products	25,933	19,748	6,185	76.2
Machinery	282,701	198,523	84,178	70.2
Agricultural machinery and tractors	19,091	18,310	781	95.9
Electrical machinery and equipment	137,832	74,232	63,600	53.9
Office and store machines, equipment and supplies	21,201	14,940	6,261	70.5
Miscellaneous machinery	104,577	91,041	13,536	87.1
Automobiles and automobile equipment	199,169	173,283	25,886	87.0
Transportation equipment, except automobile	60,596	58,682	1,914	96.8
Aircraft and parts	25,570	24,478	1,092	95.7
Ship and boat building and repairing	25,387	25,111	276	98.9
Railroad and misc. transportation equipment	9,639	9,093	546	94.3
Other manufacturing industries	193,831	104,138	89,693	53.7
Scientific and photographic equipment and supplies	27,367	16,615	10,752	60.7
Miscellaneous manufacturing industries	110,001	57,013	52,988	51.8
Not specified manufacturing industries	56,463	30,510	25,953	54.0
Nonmanufacturing	452,684	366,175	86,509	80.9
Agriculture, forestry, and fishery	14,585	12,381	2,204	84.9
Construction	39,294	39,012	282	99.3
Railroads, including railroad repair shops	61,629	61,216	413	99.3
Street railways and bus lines	8,935	8,838	97	98.9

[1] Includes metal engraving (except for printing purposes), plating, and polishing.

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No. 55.—Employed Persons (Except on Public Emergency Work), by Sex, by Occupation, Continental United States: 1940—Continued

OCCUPATION	Total	Male	Female	Percent male
Operatives and kindred workers—Continued.				
Operatives and kindred workers, n. e. c., by ind.—Con.				
Nonmanufacturing—Contd.				
Trucking service	1,706	1,663	43	97.5
Warehousing and storage	5,082	4,004	1,078	78.8
Miscellaneous transportation	7,568	7,332	236	96.9
Communication	2,000	1,796	204	89.8
Utilities	22,457	22,016	441	98.0
Wholesale and retail trade	135,074	91,304	43,770	67.6
Automobile storage, rental, and repair services	16,319	16,164	155	99.1
Business and miscellaneous repair services	17,039	14,783	2,256	86.8
Laundering, cleaning, and dyeing services	68,307	44,185	24,122	64.7
Hotels and miscellaneous personal services	6,763	5,137	1,626	76.0
Finance, insurance, and real estate	4,186	3,920	266	93.6
Amusement, recreation, and related services	6,081	5,594	487	92.0
Professional and related services	7,677	5,730	1,947	74.6
Government	12,165	9,685	2,480	79.6
Industry not reported	15,817	11,415	4,402	72.2
Domestic service workers	2,111,314	142,231	1,969,083	6.7
Housekeepers, private family	365,320	2,889	362,431	.8
Laundresses, private family	189,592	3,409	186,183	1.8
Servants, private family	1,556,402	135,933	1,420,469	8.7
Protective service workers	681,534	677,213	4,321	99.4
Firemen, fire department	77,782	77,782		100.0
Guards and watchmen	212,259	210,004	2,255	98.9
Guards, watchmen, and doorkeepers	195,957	193,833	2,124	98.9
Watchmen (crossing) and bridge tenders	16,302	16,171	131	99.2
Policemen, sheriffs, and marshals	171,568	169,502	2,066	98.8
Policemen and detectives, government	127,858	126,977	881	99.3
Policemen and detectives, except government	19,279	18,587	692	96.4
Marshals and constables	8,727	8,617	110	98.7
Sheriffs and bailiffs	15,704	15,321	383	97.6
Soldiers, sailors, marines, and coast guards [1]	219,925	219,925		100.0
Service workers, exc. domestic and protective	2,776,800	1,519,482	1,257,318	54.7
Barbers, beauticians, and manicurists	416,031	209,439	206,592	50.3
Boarding house and lodginghouse keepers	110,849	10,494	100,355	9.5
Charwomen, janitors, and porters	575,624	499,519	76,105	86.8
Charwomen and cleaners	67,710	30,857	36,853	45.6
Janitors and sextons	352,424	315,103	37,321	89.4
Porters	155,490	153,559	1,931	98.8
Cooks, except private family	276,646	160,336	116,310	58.0
Elevator operators	76,806	64,120	12,686	83.5
Housekeepers, stewards, hostesses, except private family	79,175	16,824	62,351	21.2
Practical nurses and midwives	91,107	3,909	87,198	4.3
Servants, except private family	316,153	141,429	174,724	44.7
Waiters and bartenders	640,490	281,354	359,136	43.9
Bartenders	113,702	110,602	3,100	97.3
Waiters and waitresses, except private family	526,788	170,752	356,036	32.4
Other service workers, except domestic and protective	193,919	132,058	61,861	68.1
Attendants, hospital and other institution	95,549	54,307	41,242	56.8
Attendants, professional and personal service, n. e. c.	24,465	10,627	13,838	43.4
Attendants, recreation and amusement	41,516	39,052	2,464	94.1
Bootblacks	14,237	13,945	292	97.9
Ushers, amusement place or assembly	18,152	14,127	4,025	77.8
Farm laborers and foremen	3,090,010	2,770,005	320,005	89.6
Farm laborers (wage workers) and farm foremen	1,924,890	1,828,164	96,726	95.0
Farm foremen	24,475	24,240	235	99.0
Farm laborers (wage workers)	1,900,415	1,803,924	96,491	94.9
Farm laborers (unpaid family workers)	1,165,120	941,841	223,279	80.8
Laborers, except farm and mine	3,064,128	2,965,693	98,435	96.8
Fishermen and oystermen	55,274	54,876	398	99.3
Longshoremen and stevedores	63,543	63,241	302	99.5
Lumbermen, raftsmen, and woodchoppers	127,884	127,497	387	99.7
Other specified laborers	224,134	222,194	1,940	99.1
Garage laborers and car washers and greasers	51,864	51,456	408	99.4
Gardeners, except farm, and groundskeepers	147,167	145,755	1,412	99.0
Teamsters	25,103	24,983	120	99.5
Laborers, n. e. c., by industry:				
Construction	437,834	435,808	2,026	99.5
Manufacturing	1,309,900	1,237,239	72,661	94.5
Food and kindred products	147,592	133,945	13,647	90.8
Bakery products	6,642	5,767	875	86.8
Beverage industries	19,006	18,164	842	95.6
Canning and preserving fruits, veg., and sea food	21,938	17,743	4,195	80.9
Confectionery	5,868	4,117	1,751	70.2
Dairy products	14,247	13,505	742	94.8
Grain-mill products	18,306	17,912	394	97.8
Meat products	39,503	35,599	3,904	90.1
Miscellaneous food industries	22,082	21,138	944	95.7

[1] Excludes commissioned officers, professional and clerical workers, and craftsmen.

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No. 55.—Employed Persons (Except on Public Emergency Work), by Sex, by Occupation, Continental United States: 1940—Continued

OCCUPATION	Total	Male	Female	Percent male
Laborers, except farm and mine—Continued.				
Laborers, n. e. c., by industry—Continued.				
Manufacturing—Continued.				
Textiles, textile products, and apparel	86,994	72,943	14,051	83.8
Cotton manufactures	35,087	30,824	4,263	87.9
Silk and rayon manufactures	5,916	4,959	957	83.8
Woolen and worsted manufactures	10,927	9,883	1,044	90.4
Knit goods	4,927	3,337	1,590	67.7
Dyeing and finishing textiles	5,144	4,931	213	95.9
Carpets, rugs, and other floor coverings	6,121	5,474	647	89.4
Hats, except cloth and millinery	501	450	51	89.8
Miscellaneous textile goods	4,653	4,116	537	88.5
Not specified textile mills	2,951	2,610	341	88.4
Apparel and accessories	8,207	4,413	3,794	53.8
Miscellaneous fabricated textile products	2,560	1,946	614	76.0
Lumber, furniture, and lumber products	257,399	252,922	4,477	98.3
Sawmills and planing mills	198,493	197,103	1,390	99.3
Furniture and store fixtures	26,901	26,063	838	96.9
Miscellaneous wooden goods	32,005	29,756	2,249	93.0
Paper, paper products, and printing	59,923	55,037	4,886	91.8
Pulp, paper, and paperboard mills	39,813	38,163	1,650	95.9
Paperboard containers and boxes	8,418	6,903	1,515	82.0
Miscellaneous paper and pulp products	3,647	2,865	782	78.6
Printing, publishing, and allied industries	8,045	7,106	939	88.3
Chemicals, and petroleum and coal products	108,128	105,122	3,006	97.2
Paints, varnishes, and colors	5,186	5,018	168	96.8
Rayon and allied products	5,089	4,702	387	92.4
Miscellaneous chemical industries	66,420	64,123	2,297	96.5
Petroleum refining	25,082	24,963	119	99.5
Miscellaneous petroleum and coal products	6,351	6,316	35	99.4
Leather and leather products	24,142	20,200	3,942	83.7
Leather: Tanned, curried, and finished	11,333	10,981	352	96.9
Footwear industries, except rubber	9,919	7,010	2,909	70.7
Leather products, except footwear	2,890	2,209	681	76.4
Stone, clay, and glass products	91,077	88,131	2,946	96.8
Cement, and concrete, gypsum, and plaster prod.	22,781	22,661	120	99.5
Cut-stone and stone products	2,965	2,944	21	99.3
Glass and glass products	16,445	15,191	1,254	92.4
Pottery and related products	6,547	5,823	724	88.9
Structural clay products	34,298	33,811	487	98.6
Miscellaneous nonmetallic mineral products	8,041	7,701	340	95.8
Iron and steel and not spec. metal industries	265,343	260,725	4,618	98.3
Blast furnaces, steel works, and rolling mills	151,080	150,219	861	99.4
Tin cans and other tinware	4,577	3,970	607	86.7
Miscellaneous iron and steel industries	104,729	101,725	3,004	97.1
Not specified metal industries	4,957	4,811	146	97.1
Nonferrous metals and their products	40,738	39,012	1,726	95.8
Nonferrous metal primary products	23,512	23,248	264	98.9
Clocks, watches, jewelry, and silverware [6]	2,716	1,988	728	73.2
Miscellaneous nonferrous metal products	14,510	13,776	734	94.9
Machinery	72,272	66,752	5,520	92.4
Agricultural machinery and tractors	9,508	9,402	106	98.9
Electrical machinery and equipment	26,447	22,382	4,065	84.6
Office and store machines, equipt., and supplies	1,727	1,450	277	84.0
Miscellaneous machinery	34,590	33,518	1,072	96.9
Automobiles and automobile equipment	56,741	54,302	2,439	95.7
Transportation equipment, except automobile	28,845	28,572	273	99.1
Aircraft and parts	3,641	3,563	78	97.9
Ship and boat building and repairing	18,395	18,292	103	99.4
Railroad and misc. transportation equipment	6,809	6,717	92	98.6
Other manufacturing industries	70,706	59,576	11,130	84.3
Nonmanufacturing	845,559	824,838	20,721	97.5
Railroads, including railroad repair shops	213,097	211,660	1,437	99.3
Transportation, except railroads	84,277	83,483	794	99.1
Street railways and bus lines	9,405	9,274	131	98.6
Trucking service	32,604	32,408	196	99.4
Warehousing and storage	20,196	19,892	304	98.5
Miscellaneous transportation	22,072	21,909	163	99.3
Communication	2,779	2,729	50	98.2
Utilities	82,844	82,425	419	99.5
Wholesale and retail trade	210,509	202,816	7,693	96.3
Laundering, cleaning, and dyeing services	11,487	6,750	4,737	58.8
Hotels and miscellaneous personal services	8,439	8,008	431	94.9
Agriculture, forestry, and fishery	41,779	40,697	1,082	97.4
Automobile storage, rental, and repair service	2,362	2,343	19	99.2
Business and miscellaneous repair services	5,731	5,552	179	96.9
Finance, insurance, and real estate	6,146	5,997	149	97.6
Amusement, recreation, and related services	13,741	13,552	189	98.6
Professional and related services	15,782	14,892	890	94.4
Government	45,015	44,564	451	99.0
Industry not reported	101,571	99,370	2,201	97.8
Occupation not reported	378,719	244,734	133,985	64.6

[6] Excludes metal engraving (except for printing purposes), plating, and polishing.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, U. S. Summary of Third Series Bulletins.

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No. 56.—Employed Persons (Except on Public Emergency Work), by Sex, by Major Occupation Group, by States: 1940

Note.—Occupation data were not reported for 0.7 percent of all employed males and 1.2 percent of all employed females and are therefore excluded from this table. See note 1, table 45, p. 52.

Division and state	Males								
	Professional and semi-professional workers	Farmers and farm managers	Proprietors, managers, and officials, except farm	Clerical, sales, and kindred workers	Craftsmen, foremen, and kindred workers	Operatives and kindred workers	Service workers	Farm laborers and farm foremen	Laborers except farm and mine
United States	1,875,387	4,991,715	3,325,767	4,360,648	4,949,132	6,205,898	2,338,926	2,770,005	2,965,693
New England	133,017	75,215	225,310	313,420	406,125	548,026	164,072	62,833	185,843
Maine	9,116	22,215	20,943	22,197	30,232	44,983	12,001	12,725	28,268
New Hampshire	6,155	8,518	12,578	13,230	20,650	34,433	6,819	6,033	14,394
Vermont	4,179	16,175	9,008	9,232	13,760	14,417	5,036	13,638	9,931
Massachusetts	73,668	14,746	115,561	175,405	203,070	274,927	89,793	16,430	78,020
Rhode Island	10,311	1,946	18,789	25,206	36,096	53,550	16,088	2,437	13,646
Connecticut	29,588	11,615	48,431	68,150	102,317	125,716	34,335	11,570	41,584
Middle Atlantic	488,014	246,761	785,854	1,194,498	1,225,401	1,598,258	620,323	174,663	664,906
New York	268,511	116,501	440,873	666,897	590,280	692,159	383,952	80,324	250,004
New Jersey	82,964	20,310	128,718	194,319	216,945	248,662	88,599	21,558	107,116
Pennsylvania	136,539	109,950	216,263	333,282	418,176	657,437	147,772	72,781	307,786
E. N. Central	405,309	807,917	687,955	963,379	1,239,136	1,504,676	439,013	376,583	602,726
Ohio	106,921	173,056	180,984	245,985	333,023	400,249	103,582	73,328	161,608
Indiana	46,778	143,973	83,468	104,650	149,989	177,714	47,834	54,376	85,481
Illinois	132,737	183,905	220,635	347,864	364,442	430,187	166,963	90,387	176,129
Michigan	76,928	140,964	125,014	177,675	271,992	359,150	81,798	64,406	118,083
Wisconsin	41,945	166,019	77,854	87,205	119,690	137,376	38,836	94,086	61,425
W. N. Central	169,541	989,213	358,636	403,664	390,329	418,016	173,059	415,745	209,124
Minnesota	35,265	179,261	75,069	86,927	84,353	84,693	37,733	93,670	40,942
Iowa	29,915	204,142	67,865	69,005	74,668	77,738	26,067	96,168	41,719
Missouri	50,059	210,361	99,234	136,457	122,837	149,952	60,395	84,737	68,747
North Dakota	6,425	71,403	15,068	11,972	9,667	8,060	4,851	33,270	4,828
South Dakota	7,378	69,989	16,076	12,382	11,501	11,666	5,117	25,855	6,280
Nebraska	16,738	115,768	35,565	37,742	32,367	30,084	15,744	42,223	17,675
Kansas	23,761	138,289	49,759	49,179	54,936	55,823	23,152	39,822	28,933
South Atlantic	198,489	797,230	358,174	462,264	545,528	805,771	313,794	572,930	493,167
Delaware	5,117	7,448	7,460	9,495	13,180	13,151	5,152	5,871	8,668
Maryland	30,961	31,053	48,306	75,199	90,645	92,859	40,685	33,840	61,733
Dist. of Columbia	22,875	60	19,046	47,637	28,547	25,872	28,209	189	16,077
Virginia	30,223	124,132	55,379	69,181	93,334	116,151	55,328	86,791	87,478
West Virginia	19,035	48,534	30,847	38,026	57,867	147,774	15,150	27,935	36,059
North Carolina	26,465	239,080	57,719	65,102	86,024	159,574	44,527	130,180	82,816
South Carolina	14,001	114,871	26,568	30,698	41,808	77,934	23,909	91,875	42,940
Georgia	25,665	192,320	55,797	67,250	73,181	108,365	54,453	140,098	84,718
Florida	24,147	39,732	57,052	59,676	60,942	64,091	46,381	56,151	72,678
E. S. Central	87,946	861,045	168,241	192,281	239,820	361,980	120,765	395,367	219,418
Kentucky	24,925	202,073	48,101	54,823	70,321	117,531	35,316	99,882	41,384
Tennessee	27,905	201,013	52,395	64,727	76,901	106,374	37,665	95,652	61,342
Alabama	20,098	200,798	40,725	47,268	62,493	102,036	30,394	106,191	67,945
Mississippi	15,018	257,161	27,020	25,463	30,105	36,039	17,390	93,642	48,747
W. S. Central	145,400	830,328	305,015	321,465	333,728	380,135	204,814	468,672	271,344
Arkansas	14,962	185,844	31,539	29,229	32,176	37,182	15,730	93,981	42,665
Louisiana	22,546	134,996	44,535	55,704	57,133	73,186	37,935	85,425	73,944
Oklahoma	29,214	153,246	55,242	54,332	56,719	61,955	30,218	57,382	27,178
Texas	78,678	356,242	173,699	181,700	187,700	207,812	120,931	231,884	127,557
Mountain	59,398	195,581	107,599	107,704	126,828	162,595	62,187	116,447	68,855
Montana	7,548	37,233	15,459	14,406	17,182	23,468	7,856	19,609	9,683
Idaho	6,618	37,304	12,841	11,182	13,691	16,792	5,261	18,585	9,527
Wyoming	3,325	13,656	7,532	5,503	9,416	10,891	7,308	10,769	3,956
Colorado	17,636	44,168	31,214	35,270	35,411	43,369	18,533	25,781	17,401
New Mexico	6,324	26,097	10,819	9,368	12,761	16,331	5,386	16,854	7,801
Arizona	7,351	13,999	12,455	12,470	15,075	22,451	8,418	14,509	9,868
Utah	8,329	20,175	13,292	16,385	17,951	21,220	6,375	7,394	8,117
Nevada	2,267	2,949	3,987	3,120	5,341	8,073	3,050	2,946	2,502
Pacific	188,273	188,425	328,983	401,973	442,237	428,441	240,899	186,785	250,310
Washington	27,382	49,146	55,891	58,921	79,910	74,429	38,922	27,920	62,287
Oregon	17,082	42,792	34,679	36,394	45,409	44,279	16,862	23,632	39,810
California	143,809	96,487	238,413	306,658	316,918	307,733	185,115	135,213	148,213

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No. 56.—Employed Persons (Except on Public Emergency Work), by Sex, by Major Occupation Group, by States: 1940—Continued

Division and State	Females								
	Professional and semi-professional workers	Farm and farm managers	Proprietors, managers, and officials, except farm	Clerical, sales, and kindred workers	Craftsmen, foremen, and kindred workers	Operatives and kindred workers	Service workers	Farm laborers and farm foremen	Laborers except farm and mine
United States	1,469,661	151,899	423,520	3,156,982	106,590	2,046,379	3,230,722	320,005	98,435
New England	118,463	2,810	24,595	263,523	11,517	285,412	201,586	1,261	8,376
Maine	9,793	668	2,588	15,909	591	21,531	21,618	210	927
New Hampshire	6,327	370	1,694	10,721	440	18,047	13,147	92	481
Vermont	4,822	447	1,144	6,970	210	3,943	10,559	101	246
Massachusetts	64,779	697	12,153	149,822	6,383	138,118	102,919	417	3,080
Rhode Island	8,582	89	2,022	21,324	1,328	37,473	13,663	40	521
Connecticut	24,160	539	4,994	58,777	2,565	66,300	39,680	401	3,121
Middle Atlantic	345,534	7,086	87,104	860,088	33,133	652,678	666,019	5,822	22,606
New York	190,852	3,591	49,123	488,849	18,328	309,724	364,123	2,539	8,491
New Jersey	50,946	920	13,710	139,277	5,525	132,728	92,840	1,052	5,826
Pennsylvania	103,736	2,575	24,271	231,962	9,280	210,226	209,056	2,231	8,289
E. N. Central	283,651	15,801	80,931	731,643	28,505	387,843	582,381	13,940	28,607
Ohio	71,079	3,069	20,301	181,117	7,247	98,466	156,499	1,752	6,208
Indiana	31,741	2,341	10,674	76,439	2,848	48,964	67,816	1,340	4,167
Illinois	90,934	2,823	27,065	272,754	9,264	142,271	182,239	2,101	9,738
Michigan	54,731	3,202	14,290	131,245	5,133	63,507	112,483	1,895	5,823
Wisconsin	35,166	4,366	8,601	70,088	2,013	34,635	63,344	6,852	2,671
W. N. Central	167,655	17,214	44,611	289,678	7,975	109,970	294,511	11,016	7,026
Minnesota	36,853	3,380	8,288	66,246	1,758	19,115	66,017	3,361	1,123
Iowa	33,130	2,957	7,481	51,053	1,223	14,420	53,302	1,840	1,839
Missouri	38,875	4,251	13,690	92,767	3,247	59,058	88,438	2,488	2,320
North Dakota	8,058	1,273	1,672	8,050	140	1,180	11,896	688	65
South Dakota	9,075	1,166	2,178	9,525	209	1,657	11,463	807	214
Nebraska	18,443	1,518	4,480	27,377	587	5,357	27,391	873	721
Kansas	23,221	2,669	6,822	34,660	811	9,183	36,004	959	744
South Atlantic	175,778	32,955	46,512	324,736	9,263	321,356	568,630	123,635	15,645
Delaware	3,084	191	953	7,613	243	4,549	8,709	226	447
Maryland	20,313	808	5,587	51,152	2,260	36,373	57,969	1,333	2,130
Dist. of Columbia	12,025	4	3,190	56,355	631	6,738	39,345	2	312
Virginia	25,977	4,454	6,359	46,392	1,364	40,892	75,896	4,737	2,799
West Virginia	16,401	1,573	3,961	24,000	593	13,153	31,991	765	828
North Carolina	32,285	8,122	6,041	40,269	1,330	98,841	90,700	25,729	3,357
South Carolina	17,437	8,564	3,137	18,159	453	40,633	59,175	44,186	1,138
Georgia	27,436	6,988	7,568	42,976	1,440	57,468	118,537	32,793	2,631
Florida	20,820	2,251	9,716	37,820	949	22,709	86,308	13,864	2,003
E. S. Central	81,225	37,243	22,155	124,894	4,244	107,001	264,772	92,668	5,693
Kentucky	20,168	3,769	6,733	36,755	1,673	23,130	51,036	2,167	1,404
Tennessee	24,397	5,063	6,448	42,125	1,583	43,784	77,642	8,182	2,097
Alabama	21,877	11,066	5,131	28,725	594	26,906	79,585	33,829	1,381
Mississippi	14,783	17,345	3,843	17,289	394	13,181	56,509	48,490	811
W. S. Central	118,047	25,136	41,309	201,009	4,446	65,877	343,736	58,632	4,938
Arkansas	12,695	5,763	4,660	17,471	348	5,540	37,626	11,940	656
Louisiana	21,322	5,402	5,858	35,169	796	14,523	78,947	18,390	1,553
Oklahoma	22,432	3,147	8,099	37,069	714	7,495	44,614	2,275	538
Texas	61,598	10,824	22,692	111,300	2,588	38,319	182,549	26,027	2,191
Mountain	47,381	4,880	17,182	72,714	1,572	20,475	75,308	3,021	890
Montana	7,075	983	2,519	9,222	143	1,503	9,990	317	66
Idaho	5,148	654	1,837	7,530	123	1,679	7,939	341	164
Wyoming	3,122	307	1,148	3,774	56	656	4,481	142	19
Colorado	14,663	987	5,480	25,310	624	5,562	23,804	776	380
New Mexico	5,173	726	1,878	6,075	208	3,724	9,086	483	55
Arizona	5,529	890	2,106	7,927	135	4,107	10,763	805	68
Utah	5,440	221	1,587	10,883	251	2,844	6,888	141	128
Nevada	1,231	112	627	1,993	32	400	2,357	16	10
Pacific	131,927	8,774	59,121	288,697	7,935	95,767	233,779	10,010	4,654
Washington	20,175	2,147	9,141	43,364	1,050	11,841	37,540	1,515	909
Oregon	13,718	1,582	6,249	27,715	839	7,721	25,494	1,080	600
California	98,034	5,045	43,731	217,618	6,046	76,205	170,745	7,415	3,145

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, U. S. Summary of Third Series Bulletins.

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No. 57.—Experienced Workers Seeking Work, by Sex, by Major Occupation Group, by States: 1940

Note.—Occupation data were not reported for 8.1 percent of all experienced males seeking work and 12.3 percent of all experienced females seeking work and are therefore excluded from this table. See note 3, table 45, p. 52.

Division and state	Males								
	Professional and semi-professional workers	Farmers and farm managers	Proprietors, managers, and officials, except farm	Clerical, sales, and kindred workers	Craftsmen, foremen, and kindred workers	Operatives and kindred workers	Service workers	Farm laborers and farm foremen	Laborers except farm and mine
United States	83,379	32,551	78,988	318,612	583,613	678,386	204,022	300,566	828,557
New England	5,576	348	5,335	22,362	44,392	61,629	11,957	9,387	55,721
Maine	349	305	515	1,406	4,540	5,455	1,040	3,025	10,836
New Hampshire	251	105	265	765	2,760	3,929	562	864	4,823
Vermont	143	80	115	356	1,556	1,382	256	925	2,297
Massachusetts	3,319	215	3,012	14,092	22,335	33,451	6,779	2,759	24,261
Rhode Island	475	30	495	2,205	4,341	7,916	1,208	332	4,322
Connecticut	1,039	113	933	3,538	8,860	9,496	2,112	1,482	9,182
Middle Atlantic	33,263	2,306	27,763	123,110	190,653	228,609	70,551	23,659	225,298
New York	22,727	1,062	18,170	77,998	108,896	103,208	46,880	11,595	93,368
New Jersey	3,789	235	3,531	14,641	26,065	27,064	7,355	2,890	29,774
Pennsylvania	6,747	1,009	6,062	30,471	55,692	98,337	16,316	9,174	102,156
E. N. Central	13,407	4,332	13,904	61,348	122,649	136,566	35,392	39,567	173,119
Ohio	3,159	938	3,717	14,580	32,352	38,564	8,454	9,026	47,398
Indiana	1,083	815	1,233	4,777	12,919	14,153	3,048	6,362	22,315
Illinois	5,239	960	4,731	25,564	36,293	40,612	13,823	8,591	49,751
Michigan	2,476	911	2,773	11,156	26,605	30,528	7,056	8,580	33,209
Wisconsin	1,450	708	1,450	5,271	14,480	12,709	3,011	7,008	20,446
W. N. Central	5,065	4,364	6,637	24,764	49,726	46,017	14,359	45,051	79,489
Minnesota	1,468	819	1,826	6,805	14,437	13,065	3,829	9,980	22,200
Iowa	627	662	959	3,068	8,323	6,952	1,610	7,945	13,015
Missouri	1,650	1,167	2,043	9,194	13,876	14,623	5,801	10,066	22,448
North Dakota	174	249	285	778	1,799	1,325	345	4,466	2,778
South Dakota	167	359	275	605	1,802	1,252	313	2,826	3,074
Nebraska	444	491	496	2,030	3,881	2,943	1,083	4,716	6,413
Kansas	535	617	753	2,284	5,608	5,857	1,378	5,052	9,561
South Atlantic	4,481	4,314	5,360	19,873	40,869	53,690	17,094	26,175	73,932
Delaware	94	34	101	376	984	899	270	424	1,570
Maryland	683	161	809	3,509	6,080	5,941	2,242	2,355	9,310
Dist. of Columbia	648	10	373	2,128	2,672	1,961	1,848	91	2,636
Virginia	469	596	633	2,551	5,442	6,754	2,423	5,320	11,539
West Virginia	539	892	578	2,190	5,837	15,249	1,201	4,135	12,259
North Carolina	381	1,133	617	2,159	4,565	7,600	2,297	4,721	10,979
South Carolina	183	332	253	904	2,108	3,320	1,035	1,909	4,755
Georgia	510	716	734	2,731	5,387	6,729	2,670	3,157	10,601
Florida	974	440	1,262	3,325	7,794	5,237	3,108	4,063	10,283
E. S. Central	2,211	5,561	2,948	10,738	25,044	32,625	9,746	23,980	52,913
Kentucky	915	1,787	1,003	3,925	8,885	13,203	2,911	9,812	15,551
Tennessee	578	1,435	820	3,255	7,300	8,871	3,245	6,662	13,738
Alabama	386	1,287	620	2,301	5,655	7,439	2,247	4,605	14,126
Mississippi	332	1,052	505	1,257	3,204	3,112	1,343	2,901	9,498
W. S. Central	4,158	6,055	5,893	18,439	36,189	44,736	17,770	54,631	76,443
Arkansas	420	1,168	530	1,571	3,662	5,401	1,200	7,125	10,079
Louisiana	723	416	958	3,602	6,316	7,911	3,358	5,967	15,975
Oklahoma	923	2,035	1,188	3,535	7,969	10,029	2,738	12,972	15,041
Texas	2,092	2,436	3,217	9,731	18,242	21,395	10,474	28,567	35,348
Mountain	2,297	2,393	1,845	6,342	17,751	23,238	5,200	27,154	29,260
Montana	362	263	280	950	2,857	4,152	874	3,832	4,406
Idaho	300	427	251	588	2,238	2,523	581	3,470	5,163
Wyoming	108	82	99	324	1,192	1,422	361	1,601	1,748
Colorado	675	447	530	2,010	4,624	6,484	1,252	6,094	6,135
New Mexico	211	664	168	580	1,825	2,175	605	4,817	4,904
Arizona	290	178	231	803	2,069	2,477	674	4,949	2,902
Utah	256	301	224	915	2,265	2,902	544	1,998	3,372
Nevada	95	31	62	172	681	1,103	309	393	630
Pacific	12,921	2,378	9,303	31,636	56,340	51,276	21,953	50,962	62,382
Washington	1,241	530	1,332	4,023	9,540	9,156	3,117	5,208	15,557
Oregon	750	506	799	2,443	6,483	5,396	1,765	4,295	9,599
California	10,930	1,342	7,172	25,170	40,317	36,724	17,071	41,459	37,226

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No. 57.—Experienced Workers Seeking Work, by Sex, by Major Occupation Group, by States: 1940—Continued

Division and state	Females								
	Professional and semi-professional workers	Farmers and farm managers	Proprietors, managers, and officials, except farm	Clerical, sales, and kindred workers	Craftsmen, foremen, and kindred workers	Operatives and kindred workers	Service workers	Farm laborers and farm foremen	Laborers except farm and mine
United States	**49,985**	**633**	**6,555**	**226,641**	**7,612**	**195,097**	**303,529**	**20,730**	**17,578**
New England	**3,923**	**11**	**369**	**16,909**	**695**	**28,977**	**16,150**	**302**	**1,048**
Maine	361	2	35	956	38	2,207	2,209	18	102
New Hampshire	207	2	19	497	18	1,514	1,085	6	55
Vermont	113	1	8	242	11	315	709	2	26
Massachusetts	2,341	2	222	10,570	393	15,429	8,166	141	465
Rhode Island	225		34	1,688	126	5,215	1,206	7	88
Connecticut	676	4	51	2,956	109	4,297	2,775	128	312
Middle Atlantic	**19,193**	**21**	**1,957**	**84,259**	**2,945**	**73,039**	**72,540**	**652**	**4,003**
New York	13,022	8	1,375	52,391	1,726	39,404	39,590	316	1,811
New Jersey	2,131	1	204	10,297	451	13,372	9,016	174	791
Pennsylvania	4,040	12	378	21,571	768	20,263	23,934	162	1,401
E. N. Central	**6,623**	**43**	**1,004**	**43,196**	**1,510**	**30,077**	**50,766**	**563**	**3,494**
Ohio	1,490	13	249	10,488	427	7,033	13,995	102	682
Indiana	594	4	80	3,093	129	2,739	5,660	59	445
Illinois	2,610	8	390	17,094	494	12,261	16,162	95	1,237
Michigan	1,219	10	195	8,789	337	5,487	10,199	222	819
Wisconsin	710	8	90	3,732	123	2,557	4,750	85	311
W. N. Central	**3,426**	**32**	**583**	**17,775**	**469**	**9,245**	**27,597**	**731**	**953**
Minnesota	918	5	123	5,154	124	2,305	6,425	89	186
Iowa	497	2	67	2,146	55	846	3,393	51	139
Missouri	953	13	244	5,979	182	4,148	9,725	354	361
North Dakota	129	2	8	544	13	169	1,191	38	25
South Dakota	161	4	20	593	14	279	1,051	19	20
Nebraska	336	1	57	1,613	34	555	2,367	141	112
Kansas	432	5	64	1,746	47	943	3,445	39	110
South Atlantic	**3,696**	**149**	**430**	**15,190**	**484**	**21,027**	**43,451**	**5,964**	**4,343**
Delaware	69		6	291	8	270	673	13	35
Maryland	359	3	46	2,575	92	2,405	4,163	196	358
Dist. of Columbia	444		67	2,176	47	592	3,872	3	35
Virginia	415	10	44	2,037	52	2,781	5,837	377	998
West Virginia	402	11	24	1,432	53	1,011	2,890	31	146
North Carolina	475	53	43	1,676	62	6,072	6,426	1,707	1,950
South Carolina	263	28	24	722	17	1,491	2,962	1,106	197
Georgia	583	25	76	2,224	71	3,844	8,461	1,431	377
Florida	686	19	100	2,057	82	2,561	8,167	1,100	247
E. S. Central	**2,139**	**213**	**255**	**7,579**	**272**	**8,207**	**24,623**	**4,008**	**1,200**
Kentucky	694	12	76	2,613	104	2,472	5,872	115	334
Tennessee	590	39	83	2,187	75	2,418	7,428	1,024	296
Alabama	426	61	58	1,763	48	1,935	6,671	1,348	383
Mississippi	429	101	38	1,016	45	1,382	4,652	1,521	187
W. S. Central	**3,017**	**115**	**495**	**13,801**	**390**	**8,432**	**36,148**	**5,691**	**1,019**
Arkansas	356	27	49	1,153	39	871	3,824	1,405	161
Louisiana	441	18	67	2,467	67	1,699	7,183	1,222	233
Oklahoma	590	27	110	2,511	85	968	6,283	353	155
Texas	1,630	43	269	7,670	199	4,894	18,858	2,711	470
Mountain	**1,094**	**15**	**165**	**4,848**	**117**	**1,779**	**8,288**	**706**	**223**
Montana	160	3	21	737	8	231	1,196	48	21
Idaho	127	3	11	449	11	239	990	70	42
Wyoming	63		11	243	8	75	507	25	10
Colorado	364	1	65	1,722	47	520	2,336	206	58
New Mexico	97	3	19	383	10	256	1,158	48	32
Arizona	148	1	19	589	11	155	1,195	288	18
Utah	101	3	16	628	21	278	695	21	41
Nevada	34	1	3	97	1	25	211		1
Pacific	**6,874**	**34**	**1,297**	**23,084**	**730**	**14,314**	**23,966**	**2,113**	**1,295**
Washington	628	6	130	3,069	87	1,775	3,850	153	190
Oregon	344	6	96	1,889	60	937	2,579	135	174
California	5,902	22	1,071	18,126	583	11,602	17,537	1,825	931

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, U. S. Summary of Third Series Bulletins.

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No. 58.—Population—Summary for Alaska: 1920, 1929, and 1939

Sex, race, and nativity	1920 (Jan. 1)	1929 (Oct. 1)	1939 (Oct. 1)
Total	55,036	59,278	72,524
Male	34,539	35,764	43,003
Female	20,497	23,514	29,521
Males per 100 females	168.5	152.1	145.7
White	27,883	28,640	39,170
Male	20,586	19,904	25,595
Female	7,297	8,736	13,575
Native	16,286	18,460	30,384
Foreign-born	11,597	10,180	8,786
Aleut	2,942	(1)	5,599
Male	(1)	(1)	2,968
Female	(1)	(1)	2,631
Native	(1)	(1)	5,597
Foreign-born	(1)	(1)	2
Eskimo	13,698	[2] 19,028	15,576
Male	(1)	[2] 9,771	8,034
Female	(1)	[2] 9,257	7,542
Native	(1)	(1)	15,541
Foreign-born	(1)	(1)	35
Indian	9,918	10,955	11,283
Male	(1)	5,588	5,788
Female	(1)	5,367	5,495
Native	(1)	(1)	11,110
Foreign-born	(1)	(1)	173
Japanese	312	278	263
Male	265	207	180
Female	47	71	83

Sex, race, nativity, and age	1920 (Jan. 1)	1929 (Oct. 1)	1939 (Oct. 1)
Japanese—Continued.			
Native	42	73	149
Foreign-born	270	205	114
Other races	283	377	633
Male	214	294	438
Female	69	83	195
Native	227	325	611
Foreign-born	56	52	22
Under 5 years	5,669	6,356	7,611
Under 1 year	*1,152*	*1,339*	*1,441*
5 to 9 years	5,599	6,078	6,799
10 to 14 years	4,292	5,095	6,097
15 to 19 years	3,279	4,735	5,610
20 to 24 years	3,489	4,259	6,272
25 to 29 years	4,335	4,171	6,774
30 to 34 years	4,841	3,762	5,887
35 to 39 years	10,011	8,844	5,165
40 to 44 years			4,039
45 to 49 years	7,575	7,831	4,047
50 to 54 years			3,901
55 to 59 years	3,922	5,073	3,402
60 to 64 years			2,568
65 to 69 years	1,316	2,323	2,033
70 to 74 years			1,132
75 years and over	411	612	936
Age unknown	297	139	251

1939

Males of militia age (18 to 44 years)	
Total	17,900
White	11,813
Nonwhite	6,087
Citizenship of foreign-born	
Total	9,132
Male	7,154
Female	1,978
Naturalized	6,446
Male	5,079
Female	1,367
First papers	1,131
Male	1,003
Female	128
Alien and unknown	1,555
Male	1,072
Female	483
Marital status	
Males 15 years of age and over [3]	32,494
Single	14,465
Married	14,625
Widowed	1,854
Divorced	1,188
Females 15 years of age and over [3]	19,523
Single	3,716
Married	13,618
Widowed	1,720
Divorced	446
School attendance	
Number 5 to 24 years, total	24,778
Attending school	11,787
Percent	47.6

Years of school completed	
Persons 25 years old and over, total	40,135
No years completed [4]	5,824
White	397
Aleuts, Eskimos, and Indians	5,379
Elementary school:	
1 and 2 years [4]	1,472
White	306
Aleuts, Eskimos, and Indians	1,130
3 and 4 years [4]	2,889
White	1,099
Aleuts, Eskimos, and Indians	1,722
5 and 6 years [4]	3,259
White	1,718
Aleuts, Eskimos, and Indians	1,454
7 and 8 years [4]	10,226
White	8,879
Aleuts, Eskimos, and Indians	1,217
High school:	
1 to 3 years [4]	5,021
White	4,572
Aleuts, Eskimos, and Indians	379
4 years [4]	5,327
White	5,074
Aleuts, Eskimos, and Indians	200
College:	
1 to 3 years [4]	2,957
White	2,883
Aleuts, Eskimos, and Indians	63
4 years or more [4]	2,133
White	2,086
Aleuts, Eskimos, and Indians	31
Not reported [4]	1,027
White	604
Aleuts, Eskimos, and Indians	404

[1] Not reported separately.
[2] Includes data for Aleuts.
[3] Includes data for persons whose marital status was not reported.
[4] Includes data for "Other nonwhite," not shown separately.

Source: Department of Commerce, Bureau of the Census; Fifteenth Census Reports, Outlying Territories and Possessions; Sixteenth Census Reports, Population.

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No. 59.—Population—Summary for Hawaii: 1920, 1930, and 1940

Sex, race, and nativity	1920 (Jan. 1)	1930 (Apr. 1)	1940 (Apr. 1)
Total	**255,912**	**368,336**	**423,330**
Male	151,146	222,640	245,135
Female	104,766	145,696	178,195
Males per 100 females	144.3	152.8	137.6
Hawaiian [1]	23,723	22,636	14,375
Male	11,990	11,311	7,413
Female	11,733	11,325	6,962
Part-Hawaiian	18,027	28,224	49,935
Male	9,052	14,042	24,650
Female	8,975	14,182	25,285
Native	18,027	28,224	49,908
Foreign-born			27
Caucasian	49,140	73,702	103,791
Male	27,372	45,071	64,473
Female	21,768	28,631	39,318
Native	37,359	64,144	95,840
Foreign-born	11,781	9,558	7,951
Chinese	23,507	27,179	28,774
Male	16,197	16,561	16,131
Female	7,310	10,618	12,643
Native	12,342	19,711	23,930
Foreign-born	11,165	7,468	4,844
Filipino [1]	21,031	63,052	52,569
Male	16,851	52,566	40,791
Female	4,180	10,486	11,778
Japanese	109,274	139,631	157,905
Male	62,644	75,008	82,820
Female	46,630	64,623	75,085
Native	48,586	91,185	120,552
Foreign-born	60,688	48,446	37,353
Other [2]	11,210	13,912	15,981
Male	7,040	8,081	8,857
Female	4,170	5,831	7,124
Native	7,603	10,847	13,543
Foreign-born	3,607	3,065	2,438

Age, militia age, and citizenship	1920 (Jan. 1)	1930 (Apr. 1)	1940 (Apr. 1)
Under 5 years	38,550	48,180	40,085
Under 1 year	*8,579*	*9,573*	*8,513*
5 to 9 years	30,195	47,119	43,431
10 to 14 years	22,060	38,042	47,494
15 to 19 years	20,645	33,490	48,338
20 to 24 years	24,763	42,767	51,077
25 to 29 years	21,495	36,671	42,329
30 to 34 years	20,685	27,474	33,387
35 to 39 years	36,473	41,007	28,888
40 to 44 years			22,111
45 to 49 years	25,182	29,077	17,487
50 to 54 years			15,116
55 to 64 years	10,956	16,768	20,518
65 to 74 years	3,699	5,871	10,112
75 years and over	1,096	1,767	2,802
Age unknown	113	103	155
MALES OF MILITIA AGE (18 TO 44 YEARS)			
Total	**68,429**	**109,036**	**123,935**
Hawaiian	4,765	4,342	3,125
Part-Hawaiian	2,628	4,006	8,188
Caucasian	12,789	27,722	43,764
Japanese	26,695	21,849	31,368
All other races [3]	21,552	51,117	37,490
CITIZENSHIP OF FOREIGN-BORN			
Total	**87,241**	**68,537**	**52,613**
Male	56,920	42,013	30,490
Female	30,321	26,524	22,123
Naturalized	4,566	5,260	5,553
Male	2,659	3,282	3,545
Female	1,907	1,978	2,008
First papers	518	828	397
Male	497	708	277
Female	21	120	120
Alien and unknown	82,157	62,449	46,663
Male	53,764	38,023	26,668
Female	28,393	24,426	19,995

1940

School attendance	
Number 5 to 24 years, total	190,340
Attending school	110,459
Percent	58.0
YEARS OF SCHOOL COMPLETED	
Persons 25 years old and over, total	**192,905**
No years completed	35,643
Hawaiian and part-Hawaiian	788
Caucasian	1,865
Japanese	11,437
Other and unknown [3]	21,553
Elementary school:	
1 and 2 years	11,498
Hawaiian and part-Hawaiian	836
Caucasian	860
Japanese	2,450
Other and unknown [3]	7,352
3 and 4 years	24,109
Hawaiian and part-Hawaiian	2,947
Caucasian	3,255
Japanese	9,032
Other and unknown [3]	8,875
5 and 6 years	25,978
Hawaiian and part-Hawaiian	4,277
Caucasian	4,561
Japanese	11,630
Other and unknown [3]	5,510
7 and 8 years	36,077
Hawaiian and part-Hawaiian	5,598
Caucasian	10,965

Years of school completed—continued	
Elementary school—Continued.	
7 and 8 years—Continued.	
Japanese	14,918
Other and unknown	4,596
High school:	
1 to 3 years	19,543
Hawaiian and part-Hawaiian	3,255
Caucasian	7,981
Japanese	5,717
Other and unknown [3]	2,590
4 years	21,519
Hawaiian and part-Hawaiian	2,859
Caucasian	10,817
Japanese	5,092
Other and unknown [3]	2,751
College:	
1 to 3 years	7,683
Hawaiian and part-Hawaiian	721
Caucasian	5,307
Japanese	1,055
Other and unknown [3]	600
4 years or more	10,252
Hawaiian and part-Hawaiian	480
Caucasian	7,303
Japanese	1,448
Other and unknown [3]	1,021
Not reported	603
Hawaiian and part-Hawaiian	76
Caucasian	156
Japanese	200
Other and unknown [3]	171

[1] All Hawaiians and Filipinos were reported as native.
[2] Korean, Puerto Rican, Negro, and other races.
[3] Chinese, Filipino, Korean, Puerto Rican, Negro, and other races.

Source: Department of Commerce, Bureau of the Census; Fifteenth Census Reports, Outlying Territories and Possessions; Sixteenth Census Reports, Population.

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No. 60.—Population—Summary for Puerto Rico: 1920, 1930, and 1940

	1920 (Jan. 1)	1930 (Apr. 1)	1940 (Apr. 1)
Total	1,299,809	1,543,913	1,869,255
Male	647,825	771,761	938,280
Female	651,984	772,152	930,975
Males per 100 females	99.4	99.9	100.8
White	948,709	1,146,719	1,430,744
Male	473,654	574,369	718,398
Female	475,055	572,350	712,346
Native	941,228	1,141,114	1,426,055
Foreign-born	7,481	5,605	4,689
Nonwhite	351,100	397,194	438,511
Male	174,171	197,392	219,882
Female	176,929	199,802	218,629
Native	350,414	396,782	438,161
Foreign-born	686	412	350
Under 5 years	200,255	226,468	280,440
Under 1 year	*43,184*	*44,033*	*59,938*
5 to 9 years	195,131	224,022	251,652
10 to 14 years	168,054	199,337	227,097
15 to 19 years	126,248	186,150	206,149
20 to 24 years	128,531	149,336	206,326
25 to 29 years	96,653	99,780	148,008
30 to 34 years	78,005	94,709	102,596
35 to 39 years	138,539	164,904	101,138
40 to 44 years			85,972
45 to 49 years	91,897	103,163	69,002
50 to 54 years			56,991
55 to 59 years	45,973	56,418	34,444
60 to 64 years			35,387
65 to 69 years	20,118	25,828	25,328
70 to 74 years			16,577
75 years and over	16,708	13,576	21,201
Age unknown	297	222	947
MALES OF MILITIA AGE (18 TO 44 YEARS)			
Total	237,523	290,189	364,597
White	175,395	216,800	280,900
Nonwhite	62,128	73,389	83,697
MARITAL STATUS			
Male	362,075	442,809	553,704
Single	151,610	191,237	234,552
Married	145,204	173,089	217,277
Consensually married	48,695	59,594	77,977
Widowed	15,611	17,443	21,128
Divorced	955	1,446	2,770
Female	374,294	451,277	556,362
Single	127,086	152,635	174,954
Married	147,259	177,818	223,735
Consensually married	52,583	65,750	84,237
Widowed	45,027	50,936	64,630
Divorced	2,339	4,138	8,806
SCHOOL ATTENDANCE			
Persons 5–20 years old	520,253	651,395	727,437
Attending school	206,533	214,328	294,541
Percent	39.7	32.9	40.5
5–6 years	14,755	4,746	9,074
7–13 years	145,309	164,213	222,244
14 years	15,473	16,255	21,455
15 years	11,048	10,867	15,150
16–17 years	11,967	12,012	17,194
18–20 years	7,981	6,235	9,424
LITERACY AND ABILITY TO SPEAK ENGLISH			
Persons 10 years old and over	904,423	1,093,423	1,337,163
Able to read and write:			
Total number	407,334	641,085	916,027
Percent	45.0	58.6	68.5
White	310,937	490,802	716,332
Percent of white	46.9	60.1	53.6
Nonwhite	96,397	150,283	199,695
Percent of nonwhite	39.9	54.3	14.9
Not able to read and write:			
Total number	497,089	452,338	421,136
Percent	55.0	41.4	31.5
White	351,712	325,769	314,042
Percent of white	53.1	39.9	23.5
Nonwhite	145,377	126,569	107,094
Percent of nonwhite	60.1	45.7	8.0
Able to speak English:			
Number	89,427	212,231	371,132
Percent	9.9	19.4	27.8
Not able to speak English:			
Number	814,996	881,192	966,031
Percent	90.1	80.6	72.2

1940

EMPLOYMENT STATUS AND MAJOR OCCUPATION GROUP	Total	Male	Female
Population 14 years old and over	1,154,475	576,409	578,066
In labor force	601,990	457,630	144,360
Percent of population 14 years old and over	52.1	79.4	25.0
Employed (except on public emergency work)	512,214	383,914	128,300
On public emergency work	24,100	23,253	847
Seeking work	65,676	50,463	15,213
Experienced workers	46,829	35,926	10,903
New workers	18,847	14,537	4,310
Not in labor force	552,485	118,779	433,706

EMPLOYED, BY MAJOR OCCUPATION GROUP	Total	Male	Female
Employed [1]	512,214	383,914	128,300
Professional workers	13,673	6,392	7,281
Semiprofessional workers	1,624	1,148	476
Farmers and farm mgrs.	47,761	44,691	3,070
Proprietors, mgrs., officials [2]	24,380	22,310	2,070
Clerical, sales, etc.	41,539	33,488	8,051
Craftsmen, foremen, etc.	27,550	27,334	216
Operatives, etc.	91,651	27,898	63,753
Domestic service workers	39,335	4,042	35,293
Service workers exc. domestic	18,507	14,138	4,369
Farm laborers (wage workers) and farm foremen	164,414	162,047	2,367
Farm laborers (unpaid family workers)	13,890	13,307	583
Laborers, except farm	26,274	25,924	350
Occupation not reported	1,616	1,195	421

[1] Except on public emergency work. [2] Except farm.

Source: Department of Commerce, Bureau of the Census; Fifteenth Census Reports, Outlying Territories and Possessions; Sixteenth Census Reports, Population.

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No. 61.—Population—Summary for Panama Canal Zone: 1920, 1930, and 1940

Sex, race, nativity, and citizenship	1920 (Jan. 1)	1930 (Apr. 1)	1940 (Apr. 1)
Total	22,858	39,467	51,827
Male	14,586	26,139	37,528
Female	8,272	13,328	14,299
White	12,370	18,814	32,856
Male	8,555	14,423	26,971
Female	3,815	4,391	5,885
Native	10,753	16,773	31,366
Foreign-born	1,617	2,041	1,490
Naturalized	(1)	926	911
First papers	(1)	275	15
Alien	(1)	796	545
Unknown	(1)	44	19
Negro and Negro-mixed	10,429	20,385	18,524
Male	5,972	11,471	10,127
Female	4,457	8,914	8,397
Native	2,757	5,284	5,576
Foreign-born	7,672	15,101	12,948
Naturalized	(1)	22	18
First papers	(1)	8	1
Alien	(1)	15,028	12,921
Unknown	(1)	43	8
Other races	59	268	447
Male	59	245	430
Female		23	17
Native	(1)	(1)	33
Foreign-born	(1)	(1)	414
Naturalized	(1)	(1)	2
First papers	(1)	(1)	
Alien	(1)	(1)	412
Unknown	(1)	(1)	
Under 5 years	2,590	2,694	2,419
Under 1 year	*540*	*496*	*451*
5 to 9 years	2,297	3,618	2,633
10 to 14 years	1,197	3,510	2,995
15 to 19 years	1,542	3,705	6,368
20 to 24 years	2,968	5,952	13,045
25 to 29 years	3,252	4,149	5,980
30 to 34 years	2,950	3,290	3,780
35 to 44 years	3,825	6,932	5,761
45 to 54 years	1,513	3,974	5,368
55 to 64 years	369	1,153	2,068
65 to 74 years	74	341	370
75 years and over	13	104	123
Unknown	268	45	917

1940

Males of militia age (18 to 44 years)	
Total	26,519
White	22,948
Negro and Negro-mixed	3,249
Other races	322

School attendance	
Number 5 to 24 years, total	25,041
Attending school	6,146
Percent	24.5

[1] Not available.

No. 62.—Population—Summary for Virgin Islands: 1917, 1930, and 1940

Sex, race, nativity, and citizenship	1917 (Nov. 1)	1930 (Apr. 1)	1940 (Apr. 1)
Total	26,051	22,012	24,889
Male	11,999	10,208	11,912
Female	14,052	11,804	12,977
White	1,922	2,010	2,236
Male	1,198	1,156	1,216
Female	724	854	1,020
Native	(1)	1,392	1,704
Foreign-born	(1)	618	532
Naturalized	(1)	(1)	134
First papers	(1)	(1)	17
Alien and unknown	(1)	(1)	381
Negro	19,523	17,243	17,176
Male	8,990	7,841	8,123
Female	10,533	9,402	9,053
Native	(1)	14,035	14,663
Foreign-born	(1)	3,208	2,513
Naturalized	(1)	(1)	351
First papers	(1)	(1)	90
Alien and unknown	(1)	(1)	2,072
Mixed and other	4,606	2,759	5,477
Male	1,811	1,211	2,573
Female	2,795	1,548	2,904
Native	(1)	2,514	5,191
Foreign-born	(1)	245	286
Naturalized	(1)	(1)	70
First papers	(1)	(1)	13
Alien and unknown	(1)	(1)	203
Under 5 years	2,430	2,257	3,027
Under 1 year	*405*	*414*	*637*
5 to 9 years	2,430	2,486	2,581
10 to 14 years	2,461	2,291	2,370
15 to 19 years	2,209	1,883	2,383
20 to 24 years	2,521	1,595	2,277
25 to 29 years	2,200	1,367	1,937
30 to 34 years	1,915	1,239	1,509
35 to 44 years	3,719	2,731	2,510
45 to 54 years	2,709	2,721	2,446
55 to 64 years	1,894	1,783	2,056
65 to 74 years	1,084	1,120	1,213
75 years and over	479	535	561
Unknown		4	19

1940

Males of militia age (18 to 44 years)	
Total	4,611
White	581
Negro	3,037
Mixed and other	993

School attendance	
Number 5 to 24 years, total	9,611
Attending school	5,024
Percent	52.3

Illiteracy	
Number 10 years of age and over, total	19,281
Number illiterate	2,587
Percent	13.4
White	227
Negro	1,987
Mixed and other	373

[1] Not available.

Source of tables 61 and 62: Department of Commerce, Bureau of the Census; Fifteenth Census Reports, Outlying Territories and Possessions; Sixteenth Census Reports, Population.

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No. 63.—Population—Summary for American Samoa: 1920, 1930, and 1940

Sex, race, and nativity	1920 (Jan. 1)	1930 (Apr. 1)	1940 (Apr. 1)
Total	8,056	10,055	12,908
Male	4,139	5,208	6,612
Female	3,917	4,847	6,296
Polynesian	7,776	8,926	11,291
Male	3,975	4,541	5,711
Female	3,801	4,385	5,580
Native	(1)	8,040	10,507
Foreign-born	(1)	886	784
Part-Polynesian	233	877	1,303
Male	127	469	687
Female	106	408	616
Native	(1)	742	1,133
Foreign-born	(1)	135	170
White	[2] 41	227	300
Male	31	174	200
Female	10	53	100
Native	(1)	193	273
Foreign-born	(1)	34	27
Other races	6	25	14
Male	6	24	14
Female		1	

Race, nativity, and age	1920 (Jan. 1)	1930 (Apr. 1)	1940 (Apr. 1)
Other races—Con.			
Native	(1)	12	6
Foreign-born	(1)	13	8
Under 5 years	1,271	1,702	2,248
Under 1 year	(1)	*357*	*457*
5 to 9 years	1,102	1,459	2,022
10 to 14 years	773	1,226	1,696
15 to 19 years	711	1,021	1,363
20 to 24 years	690	799	1,134
25 to 29 years	1,460	845	1,024
30 to 34 years		672	727
35 to 39 years	983	1,012	712
40 to 44 years			514
45 to 49 years	548	792	398
50 to 54 years			325
55 to 59 years	314	356	270
60 to 64 years			182
65 to 69 years	204	144	122
70 to 74 years			79
75 years and over		27	92

1940

Males of militia age (18 to 44 years)	
Total	2,347
Polynesian	1,993
Part-Polynesian	196
White	153
Other races	5
Marital status	
Males, 15 years of age and over, total	3,558
Single	1,401
Married	1,974
Widowed	113
Divorced	70
Females 15 years of age and over, total	3,384
Single	871
Married	1,971
Marital status—continued	
Females 15 years of age and over—Con.	
Widowed	423
Divorced	119
School attendance	
Number 5 to 24 years, total	6,215
Attending school	3,682
Percent	59.2
Illiteracy	
Number 10 years of age and over, total	8,638
Number illiterate	540
Percent	6.3
Polynesian	514
White	
Other races	26

[1] Not available.

[2] Not comparable with figures for subsequent years. Data for white naval population of American Samoa in 1920 included in figures for continental United States.

Source: Department of Commerce, Bureau of the Census; Fifteenth Census Reports, Outlying Territories and Possessions; Sixteenth Census Reports, Population.

No. 64.—Population—Summary for Guam: 1920, 1930, and 1940

Sex, race, and nativity	1920 (Jan. 1)	1930 (Apr. 1)	1940 (Apr. 1)
Total	[1] 13,275	[2] 18,509	[3] 22,290
Male	6,490	9,630	11,300
Female	6,785	8,879	10,990
Chamorro	[4] 12,216	16,402	20,177
Male	5,837	8,128	9,999
Female	6,379	8,274	10,178
Native	12,186	16,319	20,089
Foreign-born	29	83	88
White	[4] 280	1,205	785
Male	176	997	581
Female	104	208	204
Native	235	1,139	740
Foreign-born	44	66	45
Filipino	396	365	569
Male	237	216	321
Female	159	149	248
Native	394	364	568
Foreign-born	2	1	1
Japanese	210	297	326
Male	136	172	179
Female	74	125	147
Native	132	240	288
Foreign-born	78	57	38
Chinese	74	203	324
Male	48	99	170
Female	26	104	154

Sex, race, nativity, and age	1920 (Jan. 1.)	1930 (Apr. 1)	1940 (Apr. 1)
Chinese—Continued.			
Native	68	202	322
Foreign-born	6	1	2
Negro and other nonwhite	99	37	109
Male	56	18	50
Female	43	19	59
Native	96	36	107
Foreign-born	3	1	2
Under 5 years	2,235	3,171	3,746
Under 1 year	(5)	*703*	*832*
5 to 9 years	1,829	2,447	3,261
10 to 14 years	1,661	2,153	2,827
15 to 19 years	1,459	1,931	2,228
20 to 24 years	1,160	1,820	1,870
25 to 29 years	1,772	1,506	1,719
30 to 34 years		1,188	1,455
35 to 39 years	1,335	1,794	1,203
40 to 44 years			946
45 to 49 years	1,005	1,181	812
50 to 54 years			599
55 to 59 years	529	850	501
60 to 64 years			435
65 to 69 years	290	366	291
70 to 74 years			210
75 years and over		102	174
Unknown			13

For footnotes, see next page.

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No. 64.— Population— Summary for Guam: 1920, 1930, and 1940—Continued

	1940
MALES OF MILITIA AGE (18 TO 44 YEARS)	
Total	4,046
Chamorro	3,338
White	461
Filipino	113
Japanese	68
Chinese	54
Negro	12
MARITAL STATUS	
Males 15 years of age and over, total	6,158
Single	2,609
Married	3,176
Widowed	346
Divorced	24
Unknown	3
MARITAL STATUS—continued	
Females 15 years of age and over, total	6,298
Single	2,459
Married	3,168
Widowed	649
Divorced	17
Unknown	5
SCHOOL ATTENDANCE	
Number 5 to 24 years, total	10,186
Attending school	4,880
Percent	47.9
ILLITERACY	
Number 10 years of age and over, total	15,283
Number illiterate	2,386
Percent	15.6
Chamorro	2,297
Other	89

[1] Includes native men enlisted in U. S. Navy, but excludes U. S. Naval Station personnel, numbering 309; also includes 1 white person born at sea and 1 Chamorro not reporting place of birth.
[2] Includes 1,118 reported on U. S. Naval Reservations and on U. S. Naval vessels stationed at Guam.
[3] Includes 213 reported on U. S. Naval vessels in Apra Harbor.
[4] See last clause of note 1.
[5] Not available.

Source: Department of Commerce, Bureau of the Census; Fifteenth Census Reports, Outlying Territories and Possessions; Sixteenth Census Reports, Population.

No. 65.— Population— Summary for the Philippine Islands: 1939

Sex, race, literacy, and gainful workers	Population, 1940	Gainful workers	Population, 1940
Total	16,000,303	**GAINFUL WORKERS—continued**	
Male	8,065,281	By occupation (broad groups):	
Female	7,935,022	Agriculture	3,456,370
Brown	15,758,628	Domestic and personal service, excluding housewives	332,321
Yellow	141,811	Professional service	103,415
White	19,300	Manufacturing and mechanical industries	601,335
Negro	29,166	Public service, not elsewhere classified	49,620
Mixed	50,519	Fishing	180,569
Other	879	Forestry and hunting	26,820
LITERACY		Mining and quarrying	47,019
10 years old and over, total	10,903,879	Transportation and communication	203,596
Number literate	5,316,146	Clerical	48,899
Percent	48.8	Trade	270,766
GAINFUL WORKERS			
10 years old and over, including housewives	8,466,493		
Housewives	3,145,763		
10 years old and over, excluding housewives	5,320,730		
Male	4,219,278		
Female	1,101,452		

Source: Commonwealth of the Philippines, Commission of the Census; 1939 Census Reports, Vol. I.

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No. 66.—Religious Bodies—Denominations, by Number of Churches and by Membership: 1926 and 1936

Denomination	Churches reporting members		Number of members		Membership by age, 1936		
	1926	1936	1926	1936	Under 13 years	13 years and over	Age not reported
All denominations	232, 154	199, 302	54, 576, 346	55, 807, 366	7, 852, 273	36, 739, 178	11, 215, 915
Adventists (6 bodies)	2, 576	2, 536	146, 177	165, 815	4, 247	151, 037	10, 531
Baptist bodies	60, 192	49, 478	8, 440, 922	8, 262, 287	550, 731	6, 841, 818	869, 738
Northern Baptist Convention	7, 611	6, 284	1, 289, 966	1, 329, 044	60, 691	1, 114, 460	153, 893
Southern Baptist Convention	23, 374	13, 815	3, 524, 378	2, 700, 155	135, 152	2, 181, 625	383, 378
American Baptist Association	1, 431	1, 064	117, 858	115, 022	2, 076	93, 955	18, 991
Negro Baptist	22, 081	23, 093	3, 196, 623	3, 782, 464	339, 975	3, 170, 103	272, 386
Free Will Baptists	1, 024	920	79, 592	76, 643	1, 095	65, 386	10, 162
Primitive Baptists	2, 267	1, 726	81, 374	69, 157	220	60, 132	8, 805
All other (15 bodies)	2, 404	2, 576	151, 131	189, 802	11, 522	156, 157	22, 123
Brethren, German Baptist (Dunkers) (4 bodies)	1, 279	1, 381	158, 248	188, 290	13, 511	158, 118	16, 661
Church of Christ, Scientist	1, 913	2, 113	202, 098	268, 915		268, 915	
Church of the Nazarene	1, 444	2, 197	63, 558	136, 227	8, 472	120, 030	7, 725
Churches of Christ	6, 226	3, 815	433, 714	309, 551	748	23, 693	285, 110
Congregational and Christian Churches [1]		5, 300		976, 388	19, 657	737, 665	219, 066
Disciples of Christ	7, 648	5, 566	1, 377, 595	1, 196, 315	76, 783	980, 815	138, 717
Eastern Orthodox Churches	446	659	259, 394	356, 638	66, 242	197, 685	92, 711
Greek Orthodox Church	153	241	119, 495	189, 368	28, 712	87, 027	73, 629
Russian Orthodox Church	199	229	95, 134	89, 510	18, 572	54, 745	16, 193
All other (9 bodies)	94	189	44, 765	77, 760	18, 958	55, 913	2, 889
Evangelical Church	2, 054	1, 695	206, 080	212, 446	10, 197	194, 697	7, 552
Evangelical Congregational Church	153	160	20, 449	23, 894	920	22, 218	756
Evangelical and Reformed Church	2, 996	2, 875	675, 804	723, 877	55, 493	490, 046	178, 338
Federated Churches	361	508	59, 977	88, 411	2, 477	73, 478	12, 456
Friends (4 bodies)	885	717	110, 422	93, 697	11, 906	79, 866	1, 925
Jewish Congregations	3, 118	3, 728	4, 081, 242	4, 641, 184			4, 641, 184
Latter-day Saints	1, 867	2, 072	606, 561	774, 169	173, 580	596, 367	4, 222
Church of Jesus Christ of Latter-day Saints	1, 275	1, 452	542, 194	678, 217	168, 668	509, 452	97
Reorganized Church of Jesus Christ of Latter-Day Saints	592	567	64, 367	93, 470	4, 861	84, 512	4, 097
All other (4 bodies)		53		2, 482	51	2, 403	28
Lutheran bodies	8, 996	14, 788	2, 606, 533	4, 244, 890	1, 019, 194	3, 081, 889	143, 807
American Luth. Conference [2]		5, 855		1, 424, 442	350, 780	1, 023, 013	50, 649
Evangelical Luth. Synodical Conference of North America [3]	4, 752	4, 926	1, 292, 620	1, 463, 482	390, 261	1, 056, 647	16, 574
United Lutheran Church in America	3, 650	3, 484	1, 214, 340	1, 286, 612	261, 481	949, 928	75, 203
All other (9 bodies)	594	523	99, 573	70, 354	16, 672	52, 301	1, 381
Mennonites (17 bodies)	826	913	87, 164	114, 337	2, 846	99, 454	12, 037
Methodist bodies	60, 644	42, 327	8, 079, 619	7, 001, 637	601, 834	5, 505, 090	894, 713
Methodist Episcopal Church	26, 130	18, 349	4, 080, 777	3, 509, 763	237, 451	2, 870, 106	402, 206
Methodist Protestant Church	2, 239	1, 498	192, 171	148, 288	8, 262	124, 863	15, 163
Methodist Episcopal, South	18, 096	11, 454	2, 487, 694	2, 061, 683	189, 988	1, 561, 805	309, 890
African Methodist Episcopal	6, 708	4, 578	545, 814	493, 357	57, 605	364, 274	71, 478
African Meth. Episcopal Zion	2, 466	2, 252	456, 813	414, 244	65, 820	332, 376	16, 048
Colored Methodist Episcopal	2, 518	2, 063	202, 713	269, 915	36, 201	160, 836	72, 878
All other (15 bodies)	2, 487	2, 133	113, 637	104, 387	6, 507	90, 830	7, 050
Polish National Catholic Church	91	118	61, 574	63, 366	13, 584	42, 173	7, 609
Presbyterian bodies	14, 744	12, 685	2, 532, 010	2, 513, 653	98, 708	2, 107, 847	307, 098
Presb. Church in the U. S. A.	8, 947	7, 789	1, 894, 030	1, 797, 927	58, 458	1, 494, 053	245, 416
Cumberland Presb. Church	1, 097	699	67, 938	49, 975	2, 813	44, 855	2, 307
United Presbyterian Church	901	778	171, 571	170, 967	5, 821	155, 165	9, 981
Presb. Church in the U. S.	3, 365	2, 967	357, 769	449, 045	28, 506	377, 938	42, 601
All other (6 bodies)	434	452	40, 702	45, 739	3, 110	35, 836	6, 793
Protestant Episcopal Church	7, 299	6, 407	1, 859, 086	1, 735, 335	289, 082	1, 150, 318	295, 935
Reformed bodies	973	986	256, 265	299, 694	40, 884	248, 805	10, 005
Reformed Church in America	717	695	153, 739	184, 536	10, 847	171, 958	1, 731
All other (2 bodies)	256	291	102, 526	115, 158	30, 037	76, 847	8, 274
Roman Catholic Church	18, 940	18, 409	18, 605, 003	19, 914, 937	4, 650, 061	12, 316, 771	2, 948, 105
Salvation Army	1, 052	1, 088	74, 768	103, 038	30, 209	72, 829	
Spiritualists (4 bodies)	611	424	50, 631	27, 352	2, 242	21, 703	3, 407
Unitarians	353	305	60, 152	59, 228	1, 219	57, 274	735
United Brethren (3 bodies)	3, 375	2, 762	395, 885	392, 897	27, 580	344, 365	20, 952
Universalist Church	498	339	54, 957	45, 853	760	35, 143	9, 950
All other denominations	20, 594	12, 951	3, 010, 458	873, 045	79, 106	719, 069	74, 870

[1] Represents the merger of the Congregational Churches and the General Convention of the Christian Church. As it was formed since the Census of Religious Bodies, 1926, no comparative data are available.

[2] Represents the federation of 5 separate bodies—namely, American Lutheran Church, Evangelical Lutheran Augustana Synod of North America, Norwegian Lutheran Church of America, Lutheran Free Church, and United Danish Evangelical Lutheran Church in America. As it was formed since the Census of Religious Bodies, 1926, no comparative data are available.

[3] Includes 5 synods, of which the largest is the Synod of Missouri, Ohio, and other States.

Source: Department of Commerce, Bureau of the Census; Religious Bodies, Part I.

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No. 67.—Religious Bodies—Value of Church Edifices, Expenditures, and Number and Membership of Sunday Schools: 1936

Denomination	Value of church edifices		Expenditures during year		Sunday schools	
	Churches reporting	Amount	Churches reporting	Amount	Churches reporting	Number of scholars
All denominations	**173,754**	**$3,411,875,467**	**188,766**	**$518,953,571**	**162,233**	**18,389,001**
Adventists (6 bodies)	1,758	8,776,620	2,417	6,574,658	1,845	119,756
Baptist bodies	**44,251**	**389,661,696**	**47,517**	**55,779,246**	**42,906**	**4,382,097**
Northern Baptist Convention	5,922	167,576,463	6,168	19,577,463	5,934	892,872
Southern Baptist Convention	12,370	117,766,295	13,521	19,630,844	12,161	1,664,105
American Baptist Association	848	1,507,798	1,020	352,529	798	50,008
Negro Baptists	21,045	93,798,181	22,652	14,978,506	21,976	1,656,638
Free Will Baptists	692	1,090,779	843	192,620	699	42,455
Primitive Baptists	1,365	2,180,047	1,054	157,530	41	2,631
All other (15 bodies)	2,009	5,742,133	2,259	889,754	1,297	73,388
Brethren, German Baptist (Dunkers) (4 bodies)	1,243	9,900,815	1,333	1,720,956	1,104	138,123
Church of Christ, Scientist	1,544	65,361,301	2,076	10,429,418	1,742	139,758
Church of the Nazarene	1,701	8,987,961	2,152	3,797,224	2,098	226,608
Churches of Christ	2,932	10,717,977	3,533	2,274,432	2,935	191,150
Congregational and Christian Churches	4,984	149,755,041	5,031	16,110,465	4,815	526,907
Disciples of Christ	5,083	88,070,194	5,364	11,273,964	5,171	761,257
Eastern Orthodox Churches	**526**	**13,704,081**	**636**	**1,991,039**	**299**	**21,549**
Greek Orthodox Church	167	6,688,227	240	1,013,132	129	13,553
Russian Orthodox Church	216	4,936,350	226	591,353	101	4,293
All other (9 bodies)	143	2,079,504	170	386,554	69	3,703
Evangelical Church	1,660	21,043,229	1,687	4,057,521	1,559	248,666
Evangelical Congregational Church	155	3,296,428	160	461,969	155	30,193
Evangelical and Reformed Church	2,697	77,581,798	2,822	9,325,381	2,661	480,909
Federated Churches	477	10,870,046	492	1,408,560	484	61,502
Friends (4 bodies)	630	5,356,674	696	898,758	591	52,657
Jewish Congregations	2,024	123,284,677	2,159	14,404,427	1,028	104,392
Latter-day Saints	**1,434**	**20,774,350**	**1,935**	**3,373,466**	**1,906**	**293,685**
Church of Jesus Christ of Latter-day Saints	1,040	19,064,244	1,416	2,963,690	1,431	264,321
Reorganized Church of Jesus Christ of Latter Day Saints	380	1,615,126	480	399,010	449	28,451
All other (4 bodies)	14	94,980	39	10,766	26	913
Lutheran bodies	**13,472**	**279,428,601**	**14,485**	**43,431,160**	**12,373**	**1,376,102**
American Lutheran Conference	5,524	81,027,758	5,799	13,187,871	4,909	444,417
Evangelical Lutheran Synodical Conference of North America	4,175	78,292,729	4,726	15,433,728	3,821	289,795
United Lutheran Church in America	3,384	117,577,984	3,468	14,366,739	3,334	627,181
All other (9 bodies)	389	2,530,130	492	442,822	309	14,709
Mennonites (17 bodies)	696	4,767,432	840	1,111,773	685	113,136
Methodist bodies	**39,853**	**546,194,814**	**41,637**	**79,563,248**	**37,010**	**4,547,531**
Methodist Episcopal Church	17,719	345,402,555	18,157	46,231,459	16,228	2,515,181
Methodist Protestant Church	1,419	12,533,926	1,463	1,704,717	1,331	121,983
Methodist Episcopal, South	10,740	137,567,532	11,300	21,558,363	9,374	1,261,966
African Methodist Episcopal	4,078	20,710,623	4,523	4,059,809	4,207	238,185
African Methodist Episcopal Zion	2,008	14,750,165	2,230	2,319,367	2,059	167,362
Colored Methodist Episcopal	1,979	6,148,826	1,886	1,378,746	1,976	94,668
All other (15 bodies)	1,910	9,081,187	2,078	2,310,787	1,835	148,186
Polish National Catholic Church	108	3,409,265	117	422,188	72	4,091
Presbyterian bodies	**11,509**	**352,755,588**	**12,015**	**48,210,889**	**11,685**	**1,686,105**
Presbyterian Church in the U. S. A.	7,022	270,464,345	7,272	34,316,610	7,378	1,154,985
Cumberland Presbyterian Church	617	2,160,676	651	376,524	569	35,206
United Presbyterian Church	737	23,076,774	775	3,711,043	758	133,226
Presbyterian Church in the U. S.	2,762	53,197,115	2,895	9,123,628	2,576	331,833
All other (6 bodies)	371	3,856,678	422	682,884	404	30,855
Protestant Episcopal Church	5,715	266,400,447	6,117	29,288,532	4,929	432,679
Reformed bodies	**903**	**30,326,429**	**948**	**5,670,517**	**924**	**153,951**
Reformed Church in America	627	24,851,873	657	4,010,032	675	119,317
All other (2 bodies)	276	5,474,556	291	1,660,485	249	34,634
Roman Catholic Church	15,661	787,001,357	15,720	139,073,358	8,053	972,891
Salvation Army	828	21,781,052	1,085	6,056,923	1,075	122,463
Spiritualists (4 bodies)	89	934,165	380	296,005	71	2,797
Unitarians	228	19,098,977	300	1,846,760	268	14,879
United Brethren (3 bodies)	2,629	28,253,633	2,730	4,574,149	2,603	337,154
Universalist Church	307	9,286,523	301	824,176	208	12,811
All other denominations	8,657	55,094,296	12,081	14,702,609	10,978	833,202

Source: Department of Commerce, Bureau of the Census; Religious Bodies, Part I.

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2. DEFECTIVES AND DELINQUENTS

[Data in this section relate to continental United States]

No. 68.—Mental Patients, Mental Defectives, and Epileptics in State Institutions, and Prisoners in State and Federal Prisons and Reformatories, and Rate per 100,000 Population: 1910 to 1941

Year	State hospitals for mental disease [1]				State institutions for mental defectives and epileptics				State and Federal prisons and reformatories			
	Patients present Jan. 1		First admissions		Patients present Jan. 1		First admissions		Prisoners present Jan. 1		Prisoners received from courts	
	Number	Rate [2]	Number	Rate [2]	Number	Rate [2]	Number	Rate [2]	Number	Rate [2]	Number	Rate [2]
1910	159,096	173.0	------	------	[3] 17,411	18.9	------	------	68,735	74.7	29,710	32.5
1922	222,406	204.0	50,286	45.8	43,579	40.0	7,467	6.8	------	------	------	------
1923	229,664	207.5	------	------	46,580	42.1	------	------	81,959	74.0	38,628	34.6
1930 [4]	280,251	228.8	62,738	51.1	68,035	55.5	10,137	8.3	120,496	104.1	66,013	56.0
1931 [4]	292,284	236.4	67,152	54.3	72,565	58.7	10,727	8.7	129,453	110.9	71,520	60.9
1932 [4]	305,031	245.1	67,083	53.9	76,726	61.6	10,676	8.6	137,082	118.2	67,477	57.8
1933 [4]	321,824	257.0	69,368	55.4	84,131	67.2	10,806	8.6	137,997	116.9	62,801	52.9
1934 [4]	332,094	263.5	69,934	55.5	87,382	69.3	10,570	8.4	136,810	115.0	62,251	51.9
1935 [4]	342,167	269.7	72,438	57.1	89,760	70.8	10,299	8.1	138,316	115.3	65,723	54.3
1936 [4]	353,604	276.9	76,309	59.7	91,754	71.8	9,884	7.7	144,180	119.2	60,925	50.0
1937 [4]	364,563	283.8	78,217	60.8	93,772	73.0	11,357	8.8	145,038	119.1	63,552	51.8
1938 [4]	374,169	289.3	79,408	61.2	97,209	75.2	10,322	8.0	152,741	123.3	68,326	55.2
1939 [4]	389,979	299.1	81,655	62.5	94,968	72.8	9,539	7.3	160,285	128.3	66,024	52.9
1940 [4]	393,804	299.6	79,449	60.3	98,228	74.7	9,699	7.4	171,626	135.8	73,456	58.1
1941 [4]	404,293	307.1	([5])	------	100,652	76.4	([5])	------	165,827	131.2	69,279	54.8

[1] Including data for patients in Federal hospitals, as follows: St. Elizabeths, District of Columbia; for years prior to 1933, Asylum for Insane Indians, South Dakota; beginning 1935, Morningside, Oregon, which cares for the Alaskan insane, under a contract with the Interior Department.

[2] Based on estimated population, except for 1910, 1930, 1940, and 1941 which are based on enumerated population (1941 on 1940 enumerated population).

[3] Not including data for 7 special State institutions for epileptics. Included in subsequent years.

[4] Not including data for certain institutions not reporting, as follows: Institutions for Mental Defectives, 1 for 1930 and 1931, 2 for 1932, 8 for 1939 and 1940, and 9 for 1941; Hospitals for Mental Disease, 1 for 1930 and 1932, 3 for 1940 and 1941; State Prisons, no report from Ala., 1930 to 1939; Del., 1933; Ga., 1930 to 1941; Miss., 1931 to 1937, 1940, and 1941; and S. C., 1932.

[5] Data not yet available.

No. 69.—Movement of Patient Population in Hospitals for Mental Disease and in Institutions for Mental Defectives and Epileptics: 1938, 1939, and 1940

Item	Hospitals for mental disease				Institutions for mental defectives and epileptics			
	1938 [1]	1939 [1]	1940		1938 [1]	1939 [1]	1940	
			Total [1]	State			Total [1]	State
Patients on books at beginning of year	499,919	514,712	518,033	445,459	116,644	111,410	114,371	110,158
In hospitals or institutions	444,989	459,258	461,358	393,804	102,328	99,875	102,292	98,228
Absent	54,930	55,454	56,675	51,655	14,316	11,535	12,079	11,930
In family care [2]	1,366	1,316	960	960	709	761	473	473
On parole or otherwise absent	53,564	54,138	55,715	50,695	13,547	10,774	11,606	11,457
Admissions during the year	153,390	155,032	150,906	107,648	13,290	12,289	12,677	11,499
First admissions	110,323	110,773	105,989	79,449	11,614	10,763	10,715	9,699
Readmissions	33,222	34,960	36,282	23,170	990	888	1,106	961
Transfers from other hospitals for mental disease or institutions for mental defectives and epileptics	9,845	9,299	8,635	5,029	686	638	856	839
Separations during the year	139,415	138,742	135,940	94,262	10,023	9,156	9,027	7,930
Discharges	90,909	91,863	89,527	[3] 56,707	6,214	5,518	5,689	4,886
Transfers to other hospitals for mental disease or institutions for mental defectives and epileptics	11,368	9,547	9,588	5,625	970	991	833	710
Deaths in hospitals or institutions	36,263	36,439	36,199	31,417	2,762	2,587	2,429	2,258
Deaths while on parole	875	893	626	513	77	60	76	76
Patients on books at end of year	513,894	531,002	532,999	458,845	119,911	114,543	118,021	113,727
In hospitals or institutions	457,983	472,385	473,058	404,293	105,821	102,563	104,784	100,652
Absent	55,911	58,617	59,941	54,552	14,090	11,980	13,237	13,075
In family care [2]	1,422	1,303	902	902	946	854	419	419
On parole or otherwise absent	54,489	57,314	59,039	53,650	13,144	11,126	12,818	12,656

[1] Institutions under Federal, State, private, and local government control.

[2] Only State hospitals reported any patients in this class.

[3] Exclusive of 626 furloughed in Alabama. Discharges including those furloughed were as follows: Recovered, 15,236; improved, 25,838; unimproved, 4,621; condition not reported, 1,065; without psychosis, 10,573.

Source of tables 68 and 69: Department of Commerce, Bureau of the Census; annual report, Patients in Mental Institutions, and Prisoners in State and Federal Prisons and Reformatories.

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No. 70.—Patients in Hospitals for Mental Disease and in Institutions for Mental Defectives and Epileptics, and Rate per 100,000 Population, by States: 1940

State	Patients in hospitals for mental disease					Mental defectives and epileptics in institutions						
	On books at beginning of year	First admissions during year				On books at beginning of year	First admissions during year					
		Total	Male	Female	Rate[1]		Total[2]	Male	Female	Rate[1]	Defective	Epileptic
United States[3]	518,033	105,989	61,155	44,834	80.5	114,371	10,715	5,780	4,935	8.1	8,166	1,936
New England	46,303	8,320	4,328	3,992	98.6	11,487	664	373	291	(4)	537	94
Maine	2,856	363	191	172	42.8	1,102	30	11	19	3.5	30	------
New Hampshire	2,422	533	291	242	108.4	709	51	26	25	10.4	49	2
Vermont	1,867	456	237	219	126.9	355	40	26	14	11.1	34	------
Massachusetts	27,625	4,418	2,345	2,073	102.3	6,961	381	209	172	8.8	281	74
Rhode Island	3,398	696	357	339	97.6	992	78	44	34	10.9	72	5
Connecticut	8,135	1,854	907	947	108.5	1,368	84	57	27	4.9	71	13
Middle Atlantic	142,053	26,410	14,374	12,036	95.9	34,965	3,234	1,741	1,493	(4)	2,358	493
New York	84,021	15,369	8,107	7,262	114.0	20,518	2,226	1,186	1,040	16.5	1,604	275
New Jersey	19,820	4,678	2,680	1,998	112.4	6,674	336	180	156	8.1	228	89
Pennsylvania	38,212	6,363	3,587	2,776	64.3	7,773	672	375	297	6.8	526	129
E. N. Central	101,982	22,075	12,480	9,595	82.9	31,077	3,141	1,765	1,376	(4)	2,396	714
Ohio	25,210	5,340	2,773	2,567	77.3	8,886	570	294	276	8.3	361	209
Indiana	10,721	1,889	1,052	837	55.1	3,269	273	128	145	8.0	273	------
Illinois	35,076	8,568	5,187	3,381	108.5	8,887	1,042	591	451	13.2	894	126
Michigan	19,174	3,662	2,084	1,578	69.7	6,696	848	527	321	16.1	477	371
Wisconsin	11,801	2,616	1,384	1,232	83.4	3,339	408	225	183	13.0	391	8
W. N. Central	51,169	9,632	5,721	3,911	71.3	14,921	1,184	638	546	8.8	907	230
Minnesota	12,856	2,177	1,395	782	78.0	3,667	291	131	160	10.4	207	51
Iowa	10,284	1,935	1,199	736	76.2	3,419	208	123	85	8.2	165	43
Missouri	13,802	3,057	1,665	1,392	80.8	2,206	175	89	86	4.6	137	38
North Dakota	2,131	354	218	136	55.1	1,116	89	46	43	13.9	68	16
South Dakota	1,616	237	133	104	36.9	680	56	36	20	8.7	54	2
Nebraska	4,605	848	494	354	64.4	1,614	192	108	84	14.6	175	8
Kansas	5,875	1,024	617	407	56.9	2,219	173	105	68	9.6	101	72
South Atlantic	64,541	13,410	8,355	5,055	75.2	4,995	727	342	385	(4)	574	131
Delaware	1,427	242	130	112	90.8	516	36	19	17	13.5	33	3
Maryland	10,164	2,255	1,294	961	123.8	163	44	25	19	2.4	37	7
Dist. of Columbia	6,384	1,031	693	338	155.5	30	11	------	11	1.7	9	2
Virginia	14,282	3,151	2,096	1,055	117.7	2,036	368	170	198	13.7	272	95
West Virginia	4,195	931	571	360	48.9	143	27	5	22	1.4	27	------
North Carolina	8,316	2,054	1,246	808	57.5	745	79	40	39	2.2	76	3
South Carolina	5,426	1,111	638	473	58.5	778	133	66	67	7.0	100	12
Georgia	9,463	1,894	1,256	638	60.6	------	------	------	------	------	------	------
Florida	4,884	741	431	310	39.1	584	29	17	12	1.5	20	9
E. S. Central	21,800	5,761	3,477	2,284	(4)	2,678	269	100	169	2.5	247	22
Kentucky	7,488	1,861	1,161	700	65.4	890	38	17	21	1.3	38	------
Tennessee	6,331	1,786	1,077	709	61.3	656	59	29	30	2.0	59	------
Alabama	6,247	1,676	914	762	59.2	714	125	26	99	4.4	103	22
Mississippi	1,734	438	325	113	20.1	418	47	28	19	2.2	47	------
W. S. Central	37,576	8,027	4,970	3,057	61.4	3,378	397	231	166	(4)	214	157
Arkansas	6,673	1,586	1,109	477	81.4	------	------	------	------	------	------	------
Louisiana	7,630	1,557	871	686	65.9	113	8	------	8	.3	8	------
Oklahoma	7,771	1,537	945	592	65.8	19	1	1	------	(5)	1	------
Texas	15,502	3,347	2,045	1,302	52.2	3,246	388	230	158	6.0	205	157
Mountain	10,393	1,794	1,107	687	(4)	3,098	232	127	105	5.6	203	29
Montana	------	------	------	------	------	481	26	11	15	4.6	24	2
Idaho	1,210	293	175	118	55.8	661	49	32	17	9.3	42	7
Wyoming	1,210	180	141	39	71.8	463	31	21	10	12.4	27	4
Colorado	5,214	750	455	295	66.8	698	53	26	27	4.7	46	7
New Mexico	1,163	203	126	77	38.2	74	7	4	3	1.3	7	------
Utah	1,234	287	157	130	52.2	721	66	33	33	12.0	57	9
Nevada	362	81	53	28	73.5	------	------	------	------	------	------	------
Pacific	42,216	10,560	6,343	4,217	108.5	7,772	867	463	404	8.9	730	66
Washington	7,646	1,616	983	633	93.1	1,707	64	34	30	3.7	54	9
Oregon	5,560	1,101	721	380	101.0	1,132	84	36	48	7.7	84	------
California	29,010	7,843	4,639	3,204	113.5	4,933	719	393	326	10.4	592	57

[1] Based on enumerated population, Apr. 1, 1940.
[2] Includes 613 persons neither defective nor epileptic.
[3] Incomplete reporting: 1 State hospital in Ariz., Miss., and Mont.; 1 Veterans' Administration Facility in Ala.; 1 State institution in Ga., Ind., La., Mass., and Okla.; and 2 State institutions in Md., and N. Y. not reporting. [4] Rate not computed. [5] Less than one-tenth of 1.

Source: Department of Commerce, Bureau of Census; annual report, Patients in Mental Institutions

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No. 71.—First Admissions to Hospitals for Mental Disease, by Psychosis, by Sex: 1939 and 1940

Psychosis	Number				Percent distribution				Admitted to State hospitals, 1940
	1939, total	1940			1939, total	1940			
		Total	Male	Female		Total	Male	Female	
Grand total	110,773	105,989	61,155	44,834	100.0	100.0	100.0	100.0	79,449
Total with psychosis	93,357	90,940	49,613	41,327	84.3	85.8	81.1	92.2	69,511
General paresis	7,998	7,196	5,442	1,754	7.2	6.8	8.9	3.9	6,012
Other forms of syphilis of the C. N. S.	1,533	1,235	861	374	1.4	1.2	1.4	.8	986
With epidemic encephalitis	288	215	142	73	.3	.2	.2	.2	171
With other infectious diseases	489	423	225	198	.4	.4	.4	.4	290
Alcoholic	4,788	4,845	4,109	736	4.3	4.6	6.7	1.6	3,521
Due to drugs and other exogenous poisons	671	539	247	292	.6	.5	.4	.7	266
Traumatic	583	599	504	95	.5	.6	.8	.2	432
With cerebral arteriosclerosis	12,625	12,319	7,233	5,086	11.4	11.6	11.8	11.3	10,763
With other disturbances of circulation	751	724	419	305	.7	.7	.7	.7	538
With convulsive disorders	1,814	1,743	1,011	732	1.6	1.6	1.7	1.6	1,526
Senile	8,440	8,707	4,353	4,354	7.6	8.2	7.1	9.7	6,875
Involutional psychoses	4,244	4,556	1,178	3,378	3.8	4.3	1.9	7.5	3,218
Due to other metabolic, etc., diseases	1,269	1,136	486	650	1.1	1.1	.8	1.4	881
Due to new growth	188	215	111	104	.2	.2	.2	.2	170
With organic changes of the nervous system	897	921	548	373	.8	.9	.9	.8	705
Psychoneuroses	4,200	4,423	1,808	2,615	3.8	4.2	3.0	5.8	2,531
Manic-depressive	11,132	10,433	4,311	6,122	10.0	9.8	7.0	13.7	7,301
Dementia praecox (schizophrenia)	20,896	20,457	10,729	9,728	18.9	19.3	17.5	21.7	16,433
Paranoia and paranoid conditions	1,804	1,718	834	884	1.6	1.6	1.4	2.0	1,211
With psychopathic personality	1,149	1,074	750	324	1.0	1.0	1.2	.7	761
With mental deficiency	2,930	2,583	1,454	1,129	2.6	2.4	2.4	2.5	2,245
All other with psychosis	4,668	4,879	2,858	2,021	4.2	4.6	4.7	4.5	2,675
Total without psychosis	17,416	15,049	11,542	3,507	15.7	14.2	18.9	7.8	9,938
Epilepsy	530	465	307	158	.5	.4	.5	.4	333
Mental deficiency	1,723	1,623	1,013	610	1.6	1.5	1.7	1.4	1,383
Alcoholism	7,486	7,142	6,257	885	6.8	6.7	10.2	2.0	4,348
Drug addiction	946	842	453	389	.9	.8	.7	.9	406
Personality disorders due to epidemic encephalitis	134	109	83	26	.1	.1	.1	.1	48
Psychopathic personality	1,174	1,129	866	263	1.1	1.1	1.4	.6	768
Primary behavior disorders	451	393	241	152	.4	.4	.4	.3	279
All other without psychosis	4,972	3,346	2,322	1,024	4.5	3.2	3.8	2.3	2,373

No. 72.—Patients With Psychosis in State Hospitals for Mental Disease—Discharges and Deaths, by Psychosis: 1939 and 1940

Psychosis	1939				1940			
	Discharges			Deaths in hospitals	Discharges			Deaths in hospitals
	Total[1]	Recovered	Improved		Total[1]	Recovered	Improved	
Total	46,898	16,010	25,340	30,389	46,760	15,236	25,338	30,669
General paresis	2,676	339	2,035	3,329	2,611	311	1,989	2,986
Other forms of syphilis of the C. N. S.	641	144	424	495	591	136	396	489
With epidemic encephalitis	144	19	95	100	148	24	93	115
With other infectious diseases	218	106	96	131	289	148	121	129
Alcoholic	3,542	2,227	1,160	559	3,646	2,119	1,327	519
Due to drugs and other exogenous poisons	326	212	97	43	313	206	95	31
Traumatic	347	142	177	101	436	111	262	138
With cerebral arteriosclerosis	2,882	556	1,899	7,606	2,590	422	1,778	7,807
With other disturbances of circulation	232	81	128	346	201	55	120	362
With convulsive disorders	1,049	100	649	798	1,019	162	647	854
Senile	1,007	109	640	5,581	971	86	602	5,878
Involutional psychoses	1,783	674	943	691	2,067	760	1,113	720
Due to other metabolic, etc., diseases	674	298	316	482	649	290	304	451
Due to new growth	36	8	13	93	30	6	18	109
With organic changes of the nervous system	252	26	177	444	306	48	178	459
Psychoneuroses	2,513	885	1,323	117	2,756	838	1,580	148
Manic-depressive	10,646	6,041	4,002	2,344	10,355	5,634	4,116	2,213
Dementia praecox (schizophrenia)	12,877	2,496	8,618	5,204	12,748	2,459	8,533	5,084
Paranoia and paranoid conditions	936	175	614	475	966	146	664	454
With psychopathic personality	1,048	585	374	72	1,037	589	372	72
With mental deficiency	1,821	487	1,012	735	1,655	457	949	813
All other with psychosis	1,248	240	548	643	1,376	229	581	838

[1] Includes those discharged as unimproved or with condition not reported. Includes 626 patients on furlough in Alabama for 1940.

Source of tables 71 and 72: Department of Commerce, Bureau of the Census; annual report, Patients in Mental Institutions.

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No. 73.—First Admissions to State Hospitals for Mental Disease, Patients With Psychosis Only—By Sex and Age Groups: 1939–1940

ITEM	1939			1940		
	Total	Male	Female	Total	Male	Female
Total	**71,294**	**39,303**	**31,991**	**69,511**	**38,061**	**31,450**
Age:						
Under 15 years	349	205	144	335	196	139
15 to 19	2,799	1,536	1,263	2,903	1,712	1,191
20 to 24	5,382	3,162	2,220	5,144	2,927	2,217
25 to 29	6,392	3,425	2,967	6,334	3,376	2,958
30 to 34	7,015	3,903	3,112	6,427	3,449	2,978
35 to 39	7,034	3,833	3,201	6,752	3,714	3,038
40 to 44	6,084	3,105	2,979	5,805	3,009	2,796
45 to 49	5,907	2,972	2,935	5,478	2,678	2,800
50 to 54	5,904	3,204	2,700	5,569	2,930	2,639
55 to 59	5,123	2,893	2,230	4,935	2,809	2,126
60 to 64	4,346	2,507	1,839	4,559	2,623	1,936
65 to 69	4,333	2,502	1,831	4,416	2,548	1,868
70 and over	9,959	5,631	4,328	10,487	5,859	4,628
Age unknown	667	425	242	367	231	136

No. 74.—First Admissions to Institutions for Mental Defectives and Epileptics—By Sex, Mental Status, and Type of Epilepsy: 1939–1940

STATUS AND TYPE	1939,[1] total	1940 [1]						
		Total	State institutions			Other institutions		
			Total	Male	Female	Total	Male	Female
Defective, total	**8,109**	**8,048**	**7,555**	**3,984**	**3,571**	**493**	**262**	**231**
Idiot	1,192	1,300	1,238	650	588	62	33	29
Imbecile	2,540	2,492	2,353	1,213	1,140	139	78	61
Moron	4,042	3,611	3,398	1,785	1,613	213	111	102
Not reported	335	645	566	336	230	79	40	39
Epileptic, total	**1,715**	**1,929**	**1,834**	**1,067**	**767**	**95**	**38**	**57**
Symptomatic	548	423	407	246	161	16	6	10
Idiopathic	1,016	1,021	980	566	414	41	18	23
Not reported	151	485	447	255	192	38	14	24
Neither defective nor epileptic	800	613	185	96	89	428	241	187

[1] First admissions on clinical diagnosis basis. In tables 69 and 70, first admissions are on legal status basis.

No. 75.—Prisoners in State and Federal Prisons and Reformatories—Received From Courts, by Color, Nativity, Age Groups, and Sex: 1938, 1939, and 1940

NOTE.—For States not reporting each year, see headnote, table 77.

COLOR, NATIVITY, AND AGE	1938	1939	1940			AGE	1938	1939	1940		
			Total	Male	Female				Total	Male	Female
Total	**68,326**	**66,024**	**73,456**	**69,743**	**3,713**	Age—Continued					
Color and nativity:						20	3,358	3,427	3,652	3,459	**193**
White	49,714	47,971	51,631	49,394	2,237	21 to 24	13,134	12,733	13,128	12,511	**617**
Native	46,421	45,280	47,620	45,520	2,100	25 to 29	12,541	12,350	12,787	12,146	**641**
Foreign-born	3,293	2,691	4,011	3,874	137	30 to 34	8,954	8,789	9,744	9,235	**509**
Negro	17,845	17,324	20,954	19,519	1,435	35 to 39	7,149	6,723	7,662	7,267	**395**
All other	767	729	871	830	41	40 to 44	4,732	4,509	5,443	5,157	**286**
Age:						45 to 49	3,211	3,163	3,853	3,669	**184**
Under 15 years	32	35	21	20	1	50 to 54	2,116	2,079	2,571	2,467	**104**
15 to 17	2,825	2,856	3,286	3,092	194	55 to 59	1,208	1,244	1,610	1,563	**47**
18	3,340	3,137	3,132	2,966	166	60 to 64	619	653	854	827	**27**
19	3,577	3,701	3,713	3,544	169	65 and over	601	607	688	673	**15**
						Unknown	929	18	1,312	1,147	**165**

Source of tables 73, 74, and 75: Department of Commerce, Bureau of the Census; annual reports, Patients in Mental Institutions, and Prisoners in State and Federal Prisons and Reformatories.

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No. 76.—Prisoners in State and Federal Prisons and Reformatories—Present January 1 and Received From Courts During the Year: 1938, 1939, and 1940

State	Present Jan. 1			Prisoners received from courts				
						1940		
	1938	1939	1940	1938	1939	Total	Male	Female
United States [1]	152,741	160,285	171,626	68,326	66,024	73,456	69,743	3,713
Federal prisons [2]	15,309	17,133	19,730	12,538	12,027	15,109	14,624	485
State prisons	137,432	143,152	151,896	55,788	53,997	58,347	55,119	3,228
New England:								
Maine	574	626	648	371	381	337	276	61
New Hampshire	262	269	259	118	95	100	98	2
Vermont	332	381	379	313	278	222	203	19
Massachusetts	3,265	3,184	3,144	916	997	915	646	269
Rhode Island	564	500	411	528	512	393	360	33
Connecticut	1,204	1,174	1,166	521	527	541	363	178
Middle Atlantic:								
New York	11,263	12,067	15,409	3,203	3,165	3,633	3,326	307
New Jersey	3,457	3,650	3,570	1,577	1,546	1,574	1,384	190
Pennsylvania	6,558	6,740	6,939	2,437	2,382	2,358	2,236	122
East North Central:								
Ohio	8,795	9,310	8,840	2,973	2,529	2,532	2,424	108
Indiana	4,669	4,606	4,462	1,451	1,367	1,362	1,328	34
Illinois	11,137	11,790	11,707	1,797	1,630	1,526	1,403	123
Michigan	6,926	7,306	7,731	2,726	2,626	2,395	2,283	112
Wisconsin	2,791	2,775	2,813	2,523	2,323	4,906	4,843	63
West North Central:								
Minnesota	2,379	2,570	2,640	1,008	1,059	887	856	31
Iowa	2,664	2,593	2,644	839	765	753	710	43
Missouri	4,855	4,706	4,652	1,960	2,028	1,668	1,639	29
North Dakota	255	292	318	236	235	263	261	2
South Dakota	528	512	439	272	251	243	239	4
Nebraska	1,266	1,183	1,235	530	657	483	470	13
Kansas	2,534	2,515	2,494	896	908	780	712	68
South Atlantic: [1]								
Delaware	521	491	409	224	147	149	140	9
Maryland	2,752	3,081	2,950	3,047	2,908	2,994	2,836	158
District of Columbia	1,670	1,738	1,678	733	682	668	638	30
Virginia	4,248	4,412	4,371	2,004	1,889	1,665	1,590	75
West Virginia	2,396	2,507	2,642	1,037	1,158	1,019	995	24
North Carolina	3,818	4,134	4,214	1,441	1,332	1,254	1,165	89
South Carolina	1,250	1,219	1,299	661	728	611	559	52
Florida	3,254	3,578	3,753	1,340	1,365	1,359	1,297	62
East South Central: [1]								
Kentucky	4,261	4,664	4,695	2,012	1,769	1,895	1,849	46
Tennessee	3,024	3,061	3,309	1,420	1,442	1,278	1,229	49
Alabama	[3]	[3]	7,248	[3]	[3]	5,307	4,820	487
Mississippi	2,571	2,680	[3]	914	868	[3]	[3]	[3]
West South Central:								
Arkansas	1,917	1,896	2,058	869	881	833	767	66
Louisiana	3,274	3,268	3,176	1,176	1,014	939	897	42
Oklahoma	3,904	3,938	4,058	2,210	2,217	2,021	1,975	46
Texas	6,400	6,989	6,831	3,230	3,084	2,663	2,599	64
Mountain:								
Montana	578	544	577	333	353	305	298	7
Idaho	325	283	423	210	246	231	230	1
Wyoming	364	351	387	190	234	173	173	----
Colorado	1,437	1,639	1,749	891	856	691	680	11
New Mexico	651	650	656	386	371	331	329	2
Arizona	696	709	801	338	377	335	330	5
Utah	304	349	411	147	173	164	163	1
Nevada	230	224	243	133	154	165	164	1
Pacific:								
Washington	2,166	2,299	2,292	841	795	742	728	14
Oregon	1,035	1,080	1,047	528	525	530	519	11
California	8,108	8,619	8,719	2,278	2,168	2,154	2,089	65

[1] No report received from the State prison in Georgia. For other State prisons not reporting, see note 3.
[2] Not included in State figures.
[3] No report received from the State prison.

Source: Department of Commerce, Bureau of the Census; annual report, Prisoners in State and Federal Prisons and Reformatories.

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No. 77.—Prisoners in State and Federal Prisons and Reformatories—Received From Courts, by Offense: 1938, 1939, and 1940

Note.—Figures in this table do not include reports for State prisons as follows: Ala., 1938 and 1939; Ga., 1938, 1939, and 1940; Miss., 1940

Offense	State and federal prisons and reformatories (entire year)							
	1938, total	1939, total	1940			Percent distribution, 1940		
			Total	Male	Female	Total	Male	Female
All offenses	**68,326**	**66,024**	**73,456**	**69,743**	**3,713**	**100.0**	**100.0**	**100.0**
Homicide	3,649	3,299	3,241	2,929	312	4.4	4.2	8.4
Robbery	6,098	5,668	5,364	5,295	69	7.3	7.6	1.9
Aggravated assault	3,265	3,239	3,286	3,108	178	4.5	4.5	4.8
Minor assault	184	291	781	680	101	1.1	1.0	2.7
Burglary	13,170	12,739	12,335	12,234	101	16.8	17.5	2.7
Larceny, except auto theft	11,831	11,268	11,396	10,913	483	15.5	15.6	13.0
Auto theft	3,697	3,197	3,785	3,755	30	5.2	5.4	.8
Embezzlement and fraud	1,990	2,034	2,238	2,152	86	3.0	3.1	2.3
Stolen property	553	775	551	536	15	.8	.8	.4
Forgery	5,552	5,205	5,519	5,291	228	7.5	7.6	6.1
Rape	1,959	2,035	1,871	1,871	----	2.5	2.7	----
Prostitution, commercialized vice, and other sex offenses	2,516	2,447	2,300	1,713	587	3.1	2.5	15.8
Violating drug laws	2,375	2,253	1,852	1,603	249	2.5	2.3	6.7
Violating liquor laws	5,236	5,648	8,266	8,022	244	11.3	11.5	6.6
Carrying weapons, etc	351	340	417	394	23	.6	.6	.6
Nonsupport or neglect	598	605	633	525	108	.9	.8	2.9
Violating traffic and motor-vehicle laws	711	689	644	625	19	.9	.9	.5
Disorderly conduct and vagrancy [1]	1,738	1,613	4,884	4,400	484	6.6	6.3	13.0
Juvenile delinquency	167	186	309	179	130	.4	.3	3.5
Gambling	35	57	93	90	3	.1	.1	.1
Other offenses	2,651	2,436	3,691	3,428	263	5.0	4.9	7.1

[1] Includes drunkenness.

No. 78.—Movement of Population in State and Federal Prisons and Reformatories, by Sex: 1939 and 1940

Note.—For States not reporting each year, see headnote, table 77

Item	1939			1940		
	Total	Male	Female	Total	Male	Female
Prisoners present at beginning of year	**160,285**	**154,826**	**5,459**	**171,626**	**165,274**	**6,352**
Admissions during year	**75,425**	**71,319**	**4,106**	**84,450**	**79,801**	**4,649**
Received from courts	66,024	62,629	3,395	73,456	69,743	3,713
Parole violators returned	5,900	5,633	267	6,373	6,023	350
Escaped prisoners returned	1,134	1,075	59	1,377	1,297	80
Other admissions	2,367	1,982	385	3,244	2,738	506
Transferred from other penal institutions	12,497	12,400	97	21,905	21,015	890
Discharges during year	**73,766**	**69,790**	**3,976**	**90,387**	**85,414**	**4,973**
Sentence expired	26,633	25,511	1,122	34,630	33,154	1,476
Pardoned	170	164	6	225	216	9
Sentence commuted	331	323	8	1,564	1,534	30
Paroled	27,942	26,198	1,744	31,719	29,587	2,132
Conditionally pardoned	1,662	1,610	52	2,072	2,012	60
Other conditional release	10,824	10,349	475	12,823	12,263	560
Escaped	1,168	1,111	57	1,482	1,419	63
Executed	128	128	----	86	86	----
Died	962	933	29	1,022	985	37
Other discharges	3,946	3,463	483	4,664	4,158	506
Transferred to other penal institutions	13,055	12,963	92	22,109	21,156	953
Prisoners present at end of year	**161,886**	**155,792**	**5,594**	**165,585**	**159,520**	**6,065**

Source of tables 77 and 78: Department of Commerce, Bureau of the Census; annual report, Prisoners in State and Federal Prisons and Reformatories.

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No. 79.—Male Prisoners Discharged for First Time From State and Federal Prisons and Reformatories—By Time Served, Offense, and Method of Discharge: 1940

Note.—Figures relate to first discharge of male "felony" prisoners, a classification adopted because of variations from State to State in the proportion of prisoners committed to reporting institutions for short terms or minor offenses. Data for prisoners committed for offenses commonly classified as "misdemeanors" are not included.

Offense and method of discharge	Total	Time served										
		Under 6 months	6 to 11 months	12 to 17 months	18 to 23 months	2 years	3 years	4 years	5 years	6 to 9 years	10 to 19 years	20 years and over
All offenses	64,240	3,765	13,819	13,335	8,398	9,634	5,113	2,738	2,092	3,871	1,367	108
Expiration	21,793	2,831	5,599	3,067	2,737	2,855	1,707	867	539	1,160	414	17
Parole, pardon, conditional release	42,447	934	8,220	10,268	5,661	6,779	3,406	1,871	1,553	2,711	953	91
Murder	1,791	4	33	47	54	117	120	140	161	576	462	77
Expiration	355	----	9	22	9	32	36	21	16	113	94	3
Parole, etc	1,436	4	24	25	45	85	84	119	145	463	368	74
Manslaughter	1,476	23	119	242	137	252	201	123	121	222	36	----
Expiration	457	9	48	58	43	67	67	45	20	88	12	----
Parole, etc	1,019	14	71	184	94	185	134	78	101	134	24	----
Robbery	6,162	46	208	528	524	1,050	774	566	636	1,416	410	4
Expiration	1,424	19	62	83	94	195	220	146	148	331	126	----
Parole, etc	4,738	27	146	445	430	855	554	420	488	1,085	284	4
Aggravated assault	3,200	247	696	606	398	504	288	155	116	150	39	1
Expiration	1,460	189	463	194	159	192	127	46	33	43	14	----
Parole, etc	1,740	58	233	412	239	312	161	109	83	107	25	1
Burglary	12,868	286	1,956	3,112	2,062	2,303	1,238	720	463	547	176	5
Expiration	5,009	147	825	935	1,009	905	517	283	150	170	63	5
Parole, etc	7,859	139	1,131	2,177	1,053	1,398	721	437	313	377	113	----
Larceny, fraud, and stolen property	13,836	852	3,754	3,600	1,874	2,051	888	345	141	296	33	2
Expiration	5,487	567	1,770	976	665	773	330	132	46	210	17	1
Parole, etc	8,349	285	1,984	2,624	1,209	1,278	558	213	95	86	16	1
Auto theft	3,567	90	654	784	650	746	344	138	70	68	22	1
Expiration	732	51	179	71	105	151	64	49	26	18	17	1
Parole, etc	2,835	39	475	713	545	595	280	89	44	50	5	----
Forgery	5,308	229	1,269	1,347	762	901	403	168	94	111	24	----
Expiration	1,657	160	447	332	252	213	121	51	26	41	14	----
Parole, etc	3,651	69	822	1,015	510	688	282	117	68	70	10	----
Rape	1,844	34	186	292	202	344	211	115	127	226	101	6
Expiration	443	10	64	25	45	90	54	23	28	67	35	2
Parole, etc	1,401	24	122	267	157	254	157	92	99	159	66	4
Other sex offenses	1,586	35	249	241	248	306	171	87	77	132	40	----
Expiration	452	22	113	30	81	69	42	22	17	40	16	----
Parole, etc	1,134	13	136	211	167	237	129	65	60	92	24	----
Violating drug laws	2,225	76	464	568	450	390	189	51	19	16	----	2
Expiration	353	69	73	89	48	20	32	12	5	4	----	1
Parole, etc	1,872	7	391	479	402	370	157	39	14	12	----	1
Carrying, etc.. weapons	305	36	54	62	34	43	34	23	5	13	1	----
Expiration	124	25	43	8	10	14	16	4	----	4	----	----
Parole, etc	181	11	11	54	24	29	18	19	5	9	1	----
Nonsupport or neglect	525	58	172	171	65	39	19	1	----	----	----	----
Expiration	265	35	116	42	39	15	17	1	----	----	----	----
Parole, etc	260	23	56	129	26	24	2	----	----	----	----	----
Violating liquor laws	6,384	1,302	3,176	1,096	522	223	40	13	----	3	----	9
Expiration	2,240	1,184	953	67	20	10	1	1	----	----	----	4
Parole, etc	4,144	118	2,223	1,029	502	213	39	12	----	3	----	5
Violating traffic laws	346	96	115	63	28	29	13	1	----	1	----	----
Expiration	179	61	84	8	13	10	1	1	----	1	----	----
Parole, etc	167	35	31	55	15	19	12	----	----	----	----	----
All other offenses	2,817	351	714	576	388	336	180	92	62	94	23	1
Expiration	1,156	283	350	127	145	99	62	30	24	30	6	----
Parole, etc	1,661	68	364	449	243	237	118	62	38	64	17	1

Source: Department of Commerce, Bureau of the Census; annual report, Prisoners in State and Federal Prisons and Reformatories.

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No. 80.—Juvenile Delinquents in State Institutions—Total Present January 1 and Number of Males and Females Received From Courts During Year, by States: 1933

STATE	Present Jan. 1	RECEIVED FROM COURTS			STATE	Present Jan. 1	RECEIVED FROM COURTS		
		Total	Male	Female			Total	Male	Female
United States	**30,496**	**17,017**	**13,153**	**3,864**	**South Atlantic—Con.**				
New England:					Virginia	749	405	305	100
Maine	335	101	73	28	West Virginia	612	361	263	98
New Hampshire	125	56	35	21	North Carolina	1,129	514	392	122
Vermont	253	74	54	20	South Carolina	400	235	227	8
Massachusetts	787	570	441	129	Georgia	729	572	500	72
Rhode Island	232	248	230	18	Florida	498	365	316	49
Connecticut	594	190	127	63	**East South Central:**				
Middle Atlantic:					Kentucky	1,106	396	291	105
New York	1,967	872	696	176	Tennessee	479	279	211	68
New Jersey	1,133	1,573	1,300	273	Alabama	907	412	345	67
Pennsylvania	2,628	866	629	237	Mississippi	216	157	103	54
East North Central:					**West South Central:**				
Ohio	1,584	1,182	878	304	Arkansas	206	321	250	71
Indiana	775	296	206	90	Louisiana	171	84	58	26
Illinois	856	506	336	170	Oklahoma	615	396	225	171
Michigan	951	398	293	105	Texas	1,192	593	462	131
Wisconsin	643	294	204	90	**Mountain:**				
West North Central:					Montana	276	92	61	31
Minnesota	734	661	430	231	Idaho	41	3	2	1
Iowa	721	281	228	53	Wyoming	157	46	32	14
Missouri	1,258	472	377	95	Colorado	403	219	140	79
North Dakota	245	101	75	26	New Mexico	164	127	105	22
South Dakota	161	62	49	13	Arizona	78	148	127	21
Nebraska	447	158	98	60	Utah	158	54	39	15
Kansas	355	194	142	52	Nevada	25	12	12	------
South Atlantic:					**Pacific:**				
Delaware	527	79	41	38	Washington	186	184	184	------
Maryland	762	372	316	56	Oregon	166	119	94	25
Dist. of Col	603	417	373	44	California	1,157	900	778	122

No. 81.—Juvenile Delinquents Received From Courts, by Offense, by Sex and Age: 1933

OFFENSE	Total	SEX		AGE (YEARS)								
		Male	Female	Under 12	12	13	14	15	16	17	18	19 and 20
All offenses	**17,017**	**13,153**	**3,864**	**1,137**	**1,246**	**1,877**	**2,834**	**3,733**	**3,186**	**2,042**	**593**	**369**
Homicide	57	55	2	2	3	5	11	6	14	9	2	5
Robbery	247	245	2	2	4	14	13	39	50	62	22	41
Assault	222	209	13	10	13	16	21	61	51	33	13	4
Burglary	2,177	2,166	11	95	121	200	277	419	478	351	141	95
Larceny, except auto theft	3,876	3,727	149	322	361	490	674	796	654	375	139	65
Auto theft	579	579	------	2	7	22	56	128	163	134	36	31
Forgery	78	74	4	------	------	3	4	7	23	19	12	10
Rape	79	79	------	------	1	3	7	25	21	11	4	7
Other sex offenses	209	63	146	3	7	9	29	57	49	41	8	6
Carrying, etc., deadly weapons	41	41	------	------	1	------	------	7	17	12	2	2
Violations of liquor laws	58	58	------	1	------	------	5	16	13	11	5	7
Violations of traffic and motor vehicle laws	26	26	------	------	------	------	------	3	6	12	4	1
Disorderly conduct and vagrancy	202	163	39	9	16	19	29	44	40	29	6	10
Drunkenness	46	23	23	2	2	1	4	9	17	7	2	2
All other offenses	375	355	20	35	19	32	56	55	67	72	23	16
Other reasons:												
Violation of parole or probation	246	183	63	32	29	26	50	56	34	13	6	------
Immorality and sex delinquency	553	66	487	6	16	49	82	136	122	120	19	3
In danger of leading immoral life	133	12	121	8	6	15	21	28	32	11	7	5
Running away	361	184	177	22	22	48	90	88	56	32	2	1
Incorrigibility	2,556	1,579	977	195	182	292	462	539	554	263	52	17
Delinquency	4,075	2,572	1,503	286	319	508	785	1,014	657	393	76	37
Truancy from school	403	370	33	43	60	57	87	130	18	8	------	------
Other reasons	418	324	94	62	57	68	71	70	50	24	12	4

Source of tables 80 and 81: Department of Commerce, Bureau of the Census; Juvenile Delinquents in Public Institutions, 1933.

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No. 82.—Children Under Institutional Care, by Type of Care, by States: Dec. 31, 1933

STATE	Total	Institution	FOSTER HOME			STATE	Total	Institution	FOSTER HOME		
			Free	Boarding	Working				Free	Boarding	Working
U. S.	242,929	140,352	31,538	66,350	4,689	S. Atl.—Con.					
N. England:						Va.	3,448	2,087	1,075	256	30
Maine	3,096	904	448	1,659	85	W. Va.	2,249	1,209	978	60	2
N. H.	1,381	968	62	255	96	N. C.	4,238	3,941	228	62	7
Vt.	1,141	503	359	263	16	S. C.	2,128	1,959	149	19	1
Mass.	12,368	2,472	1,324	7,952	620	Ga.	2,072	1,773	115	176	8
R. I.	2,445	1,229	171	983	62	Fla.	1,783	1,288	460	35	
Conn.	5,073	2,511	268	2,160	134	E. S. Central:					
Mid. Atlantic:						Ky.	3,805	2,874	362	537	32
N. Y.	47,937	25,235	3,174	19,026	502	Tenn.	3,388	2,902	338	129	19
N. J.	7,252	3,086	724	3,238	204	Ala.	1,881	1,189	364	323	5
Pa.	29,737	16,990	2,662	9,570	515	Miss.	1,238	545	689	1	3
E. N. Central:						W. S. Central:					
Ohio	18,962	10,976	2,255	5,274	457	Ark.	598	562	17	6	13
Ind.	7,876	4,817	1,952	1,078	29	La.	2,193	1,994	133	36	30
Ill.	15,452	10,301	1,898	2,836	417	Okla.	2,487	2,241	230	11	5
Mich.	6,499	2,703	1,652	1,957	187	Tex.	5,685	5,074	311	273	27
Wis.	5,116	2,854	957	1,055	250	Mountain:					
W. N. Central:						Mont.	1,126	830	238	40	18
Minn.	5,018	1,563	1,752	1,409	294	Idaho	422	168	163	85	6
Iowa	2,961	2,012	832	71	46	Wyo.	318	135	135	21	27
Mo.	5,798	4,029	1,099	597	73	Colo.	2,207	1,911	137	126	33
N. Dak.	483	285	128	56	14	N. Mex.	394	387		6	1
S. Dak.	890	753	133	4		Ariz.	411	360	21	28	2
Nebr.	1,612	1,092	437	38	45	Utah	351	134	74	142	1
Kans.	2,057	1,234	714	89	20	Nev.	89	89			
S. Atlantic:						Pacific:					
Del.	568	234	235	97	2	Wash.	1,953	1,502	313	127	11
Md.	4,249	2,283	642	1,227	97	Oreg.	1,420	802	294	289	35
Dist. of Col.	1,928	914	150	820	44	Calif.	7,146	4,448	686	1,848	164

No. 83.—Children Under Institutional Care, by Type of Care, Race, and Time Under Care, by Sex and Age: Dec. 31, 1933

ITEM	Total	SEX		AGE (YEARS)							
		Male	Female	Under 1	1 to 5	6 to 9	10 to 13	14 and 15	16 and 17	18 to 20	Unknown
Total	242,929	128,982	113,947	6,269	36,897	57,092	78,329	32,705	20,740	10,030	867
Type of care:											
Institution	140,352	75,677	64,675	2,747	14,720	35,028	52,334	20,190	10,801	3,919	613
Foster home	31,538	15,634	15,904	1,810	6,879	5,114	6,456	3,911	4,316	2,937	115
Boarding home	66,350	35,922	30,428	1,708	15,273	16,902	19,429	8,143	3,721	1,056	118
Working home	4,689	1,749	2,940	4	25	48	110	461	1,902	2,118	21
Sex:											
Male	128,982	128,982		3,312	20,005	30,999	42,202	17,013	10,193	4,822	436
Female	113,947		113,947	2,957	16,892	26,093	36,127	15,692	10,547	5,208	431
Color:											
White	222,788	119,078	103,710	5,915	33,516	51,836	71,577	30,314	19,509	9,413	708
Negro	15,883	8,218	7,665	286	2,913	4,063	5,188	1,890	963	496	84
Other races	4,258	1,686	2,572	68	468	1,193	1,564	501	268	121	75
Time under care:											
Under 1 year	48,564	25,831	22,733	6,269	11,684	13,334	11,721	3,387	1,400	517	252
1 year	37,156	19,745	17,411		10,418	10,776	10,620	3,210	1,572	413	147
2 years	32,995	17,726	15,269		7,020	9,349	10,889	3,577	1,661	413	86
3 years	29,240	15,460	13,780		4,369	7,878	10,546	3,708	1,961	687	91
4 years	22,324	11,847	10,477		2,351	5,533	8,731	3,242	1,786	637	44
5 to 9 years	57,232	30,178	27,054		1,027	10,159	22,483	11,979	7,969	3,495	120
10 to 13 years	11,692	6,114	5,578				3,201	3,037	3,184	2,249	21
14 to 20 years	3,247	1,820	1,427					500	1,158	1,580	9
Not reported	479	261	218		28	63	138	65	49	39	97

Source of tables 82 and 83: Department of Commerce, Bureau of the Census; Children Under Institutional Care, 1933.

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No. 84.—Children Under Institutional Care, by Sex, by Status of Parents as Living or Dead: Dec. 31, 1933

STATUS OF PARENTS AS LIVING OR DEAD	Total	Male	Female	STATUS OF PARENTS AS LIVING OR DEAD	Total	Male	Female
Total	242,929	128,982	113,947	Legitimate children—Con.			
				Father living, mother unknown	6,119	3,355	2,764
Legitimate children	211,153	111,581	99,572	Mother living, father unknown	21,237	11,469	9,768
Both parents dead	21,834	11,319	10,515	Both parents unknown	21,875	11,741	10,134
Father dead	38,223	21,006	17,217	Illegitimate children	31,776	17,401	14,375
Mother living	31,302	17,368	13,934	Mother dead	1,815	971	844
Mother unknown	6,921	3,638	3,283	Mother living	20,630	11,130	9,500
Mother dead	51,965	26,580	25,385	Mother unknown	9,331	5,300	4,031
Father living	38,414	19,549	18,865				
Father unknown	13,551	7,031	6,520				
Both parents living	49,900	26,111	23,789				

Source: Department of Commerce, Bureau of Census; Children Under Institutional Care, 1933.

No. 85.—Blind and Deaf-mutes, by Sex: 1890 to 1930

Note.—Variations in the number of blind and deaf-mutes are due in large part to changes in methods of enumeration. For a discussion of methods used, etc., see source (footnote).

RACE	BLIND			DEAF-MUTES[1]		
	Total	Male	Female	Total	Male	Female
1890	50,568	28,080	22,488	40,592	22,429	18,163
1900	64,763	37,054	27,709	24,369	13,495	10,874
1910	57,272	32,443	24,829	44,708	10,507	8,646
1920	52,567	30,160	22,407	44,885	19,166	15,860
1930	63,593	36,585	27,008	57,123	29,267	27,856
White	52,924	30,302	22,622	52,193	26,694	25,499
Negro	9,169	5,422	3,747	4,202	2,164	2,038
Mexican	784	450	334	410	216	194
Indian	681	380	301	283	168	115
All other	35	31	4	35	25	10

AGE	BLIND			DEAF-MUTES		
	Total	Male	Female	Total	Male	Female
1930, by age:						
Under 5	505	284	221	919	501	418
5 to 9	1,113	648	465	3,950	2,082	1,868
10 to 14	1,815	1,042	773	6,262	3,324	2,938
15 to 19	2,040	1,172	868	5,674	3,053	2,621
20 to 24	1,971	1,187	784	4,708	2,470	2,238
25 to 44	10,072	6,335	3,737	16,801	8,626	8,175
45 to 64	17,855	11,171	6,684	12,343	6,144	6,199
65 and over	28,152	14,705	13,447	6,388	3,027	3,361
Unknown	70	41	29	78	40	38

[1] Figures for 1900 and male and female for 1910 and 1920 cover the returns on special schedules only.

No. 86.—Blind and Deaf-mutes, by States: 1930

[Ratio equals number per 100,000 population]

STATE	BLIND		DEAF-MUTES	
	Number	Ratio	Number	Ratio
United States	63,593	51.8	57,123	46.5
New England:				
Maine	626	78.5	444	55.7
New Hampshire	251	53.9	222	47.7
Vermont	223	62.0	214	59.5
Massachusetts	1,924	45.3	1,820	42.8
Rhode Island	347	50.5	339	49.3
Connecticut	581	36.2	568	35.3
Middle Atlantic:				
New York	4,418	35.1	5,373	42.7
New Jersey	1,222	30.2	1,324	32.8
Pennsylvania	4,373	45.4	4,699	48.8
East North Central:				
Ohio	4,154	62.5	3,047	45.8
Indiana	2,204	68.1	1,713	52.9
Illinois	4,490	58.8	3,315	43.4
Michigan	1,742	36.0	2,336	48.2
Wisconsin	1,530	52.1	1,757	59.8
West North Central:				
Minnesota	1,049	40.9	1,226	47.8
Iowa	1,577	63.8	1,162	47.0
Missouri	3,879	106.9	1,999	55.1
North Dakota	195	28.6	306	44.9
South Dakota	253	36.5	425	61.3
Nebraska	552	40.1	854	62.0
Kansas	1,246	66.2	1,173	62.4
South Atlantic:				
Delaware	101	42.4	64	26.8
Maryland	799	49.0	737	45.2
Dist. of Columbia	261	53.6	157	32.2

STATE	BLIND		DEAF-MUTES	
	Number	Ratio	Number	Ratio
S. Atlantic—Con.				
Virginia	1,405	58.0	1,373	56.7
West Virginia	814	47.1	791	45.7
North Carolina	1,318	41.6	1,334	42.1
South Carolina	1,028	59.1	846	48.7
Georgia	1,788	61.5	1,288	44.3
Florida	816	55.6	725	49.4
East South Central:				
Kentucky	1,977	75.6	1,316	50.3
Tennessee	1,540	58.9	1,426	54.5
Alabama	1,415	53.5	1,048	39.6
Mississippi	1,121	55.8	829	41.2
West South Central:				
Arkansas	1,101	59.4	918	49.5
Louisiana	1,252	59.6	1,062	50.5
Oklahoma	1,167	48.7	1,372	57.3
Texas	2,606	44.7	2,348	40.3
Mountain:				
Montana	235	43.7	305	56.7
Idaho	156	35.1	136	30.6
Wyoming	53	23.5	60	26.6
Colorado	751	72.5	532	51.4
New Mexico	607	143.4	263	62.1
Arizona	259	59.5	174	39.9
Utah	238	46.9	277	54.5
Nevada	64	70.3	30	32.9
Pacific:				
Washington	792	50.7	746	47.7
Oregon	496	52.0	549	57.6
California	2,597	45.7	2,101	37.0

Source of tables 85 and 86: Dept. of Commerce, Bur. of Census; Blind and Deaf-mutes in the U. S., 1930.

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3. VITAL STATISTICS

[Statistics in this section relate to continental United States except those in table 105]

GENERAL NOTE.—Births and deaths are registered by the States, and transcripts of the original certificates are received and tabulated by the Bureau of the Census. Because of the gradual expansion of the "registration" systems up to 1933 (see tables 87, 88, and 95), the numbers of births and deaths recorded for earlier years for the systems as a whole are not strictly comparable, but, in most cases, the expansion of the systems had only a negligible effect on the comparability of the rates. Beginning with 1933, all States have been included in both the birth- and death-registration systems.

All birth and death statistics in this section, except as noted in tables 89 and 93, have been compiled according to the places in which the births or the deaths occurred. The alternative is to allocate each birth and each death to the State, city, and county of residence or usual place of abode. (For comparison of births and deaths by place of occurrence and by place of residence, for selected cities, see table 89. For State totals the difference in most cases would be negligible.) Inasmuch as the population census is compiled according to the usual place of abode, the tabulation of vital statistics according to place of occurrence has seriously restricted, for certain purposes, the use of these data. The factors to be considered depend upon the specific purpose for which the data are to be used. If crude death rates—and especially the rates for individual causes of death—are used as indexes of the health conditions of a community, comparisons of rates for different States or cities are not strictly valid unless the age, sex, and racial composition of the population of each area is considered. It is obvious that, if the population in 1 State is generally older than that in another, the crude death rate will be higher, even though there are no essential differences between the rates for identical age groups. Moreover, in a few States the rates for certain causes, notably tuberculosis, are abnormally high because the deaths represented by these rates include those of considerable numbers of persons who have gone to the States in question in the hope of recovering their health. Similar considerations apply also to crude birth rates. For example, comparison of the birth rate of 1 area having a certain proportion of women of childbearing age with the rate of another community of a different population composition is erroneous if the rates are used as a measure of intrinsic biological fertility.

Rates, except as noted, are based on revised midyear estimates of population.

Data for stillbirths (see table 94) are excluded from the figures for both births and deaths. In all tables giving statistics by race, data for Mexicans have been included with those for the white population.

No. 87.—BIRTH- AND DEATH-REGISTRATION AREAS—STATES INCLUDED AND YEAR WHEN ADMITTED: 1880 TO 1933

NOTE.—In each year prior to 1933, the death-registration area included besides the registration States, as given below, a number of cities in nonregistration States. Beginning with 1933, all States have been included in both the birth- and death-registration areas.

DEATH-REGISTRATION STATES AND TERRITORIES				BIRTH-REGISTRATION STATES AND TERRITORIES			
State	Year	State	Year	State	Year	State	Year
Massachusetts	1880	Kansas	1914	Connecticut	1915	New Jersey	1921
New Jersey		South Carolina	1916	Maine		Illinois	1922
Dist. of Col		Tennessee	1917	Massachusetts		Montana	
Connecticut	1890	Illinois	1918	Michigan		Wyoming	
Delaware [1]		Louisiana		Minnesota		Florida	1924
New Hampshire		Oregon		New Hampshire		Iowa	
New York		Florida	1919	New York		North Dakota	
Rhode Island		Mississippi		Pennsylvania		West Virginia	1925
Vermont		Nebraska	1920	Rhode Island [5]		Arizona	1926
Maine	1900	Georgia [4]	1922	Vermont		Idaho	
Michigan		Idaho		Dist. of Col		Alabama	1927
Indiana		Wyoming		Maryland	1916	Arkansas	
California	1906	Iowa	1923	Indiana		Louisiana	
Colorado		North Dakota	1924	Kansas		Missouri	
Maryland		Alabama	1925	Kentucky		Tennessee	
Pennsylvania		West Virginia		North Carolina		Colorado	1928
South Dakota [2]		Arizona	1926	Ohio	1917	Georgia	
Washington	1908	Arkansas	1927	Utah		Oklahoma	
Wisconsin		Oklahoma	1928	Virginia		Nevada	1929
Ohio	1909	Nevada	1929	Washington		New Mexico	
Minnesota		New Mexico		Wisconsin		South Dakota	1932
Montana	1910	Texas	1933	California		Texas	1933
North Carolina [3]				Oregon	1919		
Utah		Hawaii	1917	South Carolina [6]		Virgin Islands	1924
Kentucky	1911	Virgin Islands	1924	Nebraska	1920	Hawaii	1929
Missouri		Puerto Rico	1932	Delaware	1921		
Virginia	1913			Mississippi			

[1] Dropped from area in 1900; readmitted in 1919. [2] Dropped from area in 1910; readmitted in 1930.
[3] Included only municipalities having a population of 1,000 or more in 1900; remainder added in 1916.
[4] In 1925, State registration law declared unconstitutional; readmitted in 1928.
[5] Dropped from area in 1919; readmitted in 1921. [6] Dropped from area in 1925; readmitted in 1928.

Source: Department of Commerce, Bureau of the Census; annual reports on Mortality Statistics and Births, Stillbirths, and Infant Mortality.

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No. 88.—Births, Deaths, and Deaths Under 1 Year of Age, by Sex, for Birth-Registration States: 1915 to 1941

Note.—See general note, p. 104.

Year	Birth-registration states								
	Population (midyear estimates)	Percent of U. S. total population	Number of States and D. C.	Births			Deaths		
				Total	Male	Female	Total	Male	Female
1915	31,096,697	30.9	11	776,304	398,615	377,689	436,593	234,871	201,722
1920	63,597,307	59.7	24	1,508,874	775,322	733,552	836,134	438,201	397,933
1925	88,294,564	76.2	34	1,878,880	966,973	911,907	1,030,518	555,267	475,251
1927	104,320,830	87.6	41	2,137,836	1,099,287	1,038,549	1,176,805	638,080	538,725
1928	113,636,160	94.3	45	2,233,149	1,147,625	1,085,524	1,361,987	738,891	623,096
1929	115,317,450	94.7	47	2,169,920	1,114,814	1,055,106	1,369,757	745,491	624,266
1930	116,544,946	94.7	47	2,203,958	1,131,976	1,071,982	1,321,367	723,315	598,052
1931	117,455,229	94.7	47	2,112,760	1,084,404	1,028,356	1,301,405	714,277	587,128
1932	118,903,899	95.2	48	2,074,042	1,063,885	1,010,157	1,293,269	704,506	588,763
1933	125,578,763	100.0	49	2,081,232	1,068,871	1,012,361	1,342,106	737,312	604,794
1934	126,373,773	100.0	49	2,167,636	1,112,703	1,054,933	1,396,903	772,595	624,308
1935	127,250,232	100.0	49	2,155,105	1,105,489	1,049,616	1,392,752	771,320	621,432
1936	128,053,180	100.0	49	2,144,790	1,099,465	1,045,325	1,479,228	821,439	657,789
1937	128,824,829	100.0	49	2,203,337	1,130,641	1,072,696	1,450,427	808,834	641,593
1938	129,824,939	100.0	49	2,286,962	1,172,541	1,114,421	1,381,391	764,902	616,489
1939	130,879,718	100.0	49	2,265,588	1,162,600	1,102,988	1,387,897	768,877	619,020
1940	[1] 131,669,275	100.0	49	2,360,399	1,211,684	1,148,715	1,417,269	791,003	626,266
1941	[2] 133,217,064	100.0	49	2,513,427	1,289,734	1,223,693	1,397,642	785,033	612,609

Year	Birth-registration states—continued					States as of 1917[3]	
	Excess of births over deaths	Rates per 1,000 of total population			Number of males per 1,000 females	Rates per 1,000 of total population	
		Births	Deaths	Excess of births	Among births	Among deaths	Births	Deaths
1915	339,711	25.0	14.0	10.9	1,055	1,164		
1920	672,740	23.7	13.1	10.6	1,057	1,101	24.0	13.2
1925	848,362	21.3	11.7	9.6	1,060	1,168	21.7	11.9
1927	961,031	20.5	11.3	9.2	1,058	1,184	20.9	12.3
1928	871,162	19.7	12.0	7.7	1,057	1,186	20.0	12.2
1929	800,163	18.8	11.9	6.9	1,057	1,194	19.0	12.1
1930	882,591	18.9	11.3	7.6	1,056	1,209	18.9	11.4
1931	811,355	18.0	11.1	6.9	1,055	1,217	17.8	11.2
1932	780,773	17.4	10.9	6.6	1,053	1,197	17.3	11.1
1933	739,126	16.6	10.7	5.9	1,056	1,219	16.2	10.9
1934	770,733	17.2	11.1	6.1	1,055	1,238	16.6	11.2
1935	762,353	16.9	10.9	6.0	1,053	1,241	16.4	11.1
1936	665,562	16.7	11.6	5.2	1,052	1,249	16.3	11.6
1937	752,910	17.1	11.3	5.8	1,054	1,261	16.6	11.4
1938	905,571	17.6	10.6	7.0	1,052	1,241	17.0	10.8
1939	877,691	17.3	10.6	6.7	1,054	1,242	16.7	10.8
1940	943,130	17.9	10.8	7.2	1,055	1,263	17.3	10.9
1941	1,115,785	18.9	10.5	8.4	1,054	1,281	18.4	10.8

Year	Deaths under 1 year of age in birth-registration states						
	Number			Deaths per 1,000 births			Number of male deaths per 1,000 female deaths
	Total	Males	Females	Among total	Among males	Among females	
1915	77,572	43,818	33,754	100	110	89	1,298
1920	129,531	73,737	55,794	86	95	76	1,322
1925	134,652	76,902	57,750	72	80	63	1,332
1930	142,413	80,744	61,669	65	71	58	1,309
1935	120,138	68,805	51,333	56	62	49	1,340
1936	122,535	69,749	52,786	57	63	50	1,321
1937	119,931	68,173	51,758	54	60	48	1,317
1938	116,702	66,462	50,240	51	57	45	1,323
1939	108,846	61,985	46,861	48	53	43	1,323
1940	110,984	63,557	47,427	47	52	41	1,340
1941	113,949	64,987	48,962	45	50	40	1,327

[1] Enumerated Apr. 1, 1940. [2] Provisional estimate. [3] Exclusive of Rhode Island.

Source: Department of Commerce, Bureau of the Census; Vital Statistics Special Reports, Vol. 15, Nos. 2, 3, 21, 36, 37, and 38; Vol. 18, No. 2; and Vital Statistics of the United States, Part I.

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No. 89.—Births and Deaths, by Place of Occurrence and by Place of Residence, for Cities of 100,000 or More Inhabitants: 1940

Note.—The first and second columns compare the numbers of births occurring in the specified cities (regardless of the places of residence of the mothers) with the numbers of births to mothers whose permanent homes were in the specified cities (regardless of the places of occurrence of such births). Similarly, the third and fourth columns compare the numbers of deaths occurring in the specified cities (regardless of the places of residence of the decedents) with the numbers of deaths of residents of the specified cities (regardless of the places of occurrence of such deaths). For example: The total number of births occurring in Akron (including births to mothers having their permanent homes elsewhere) was 4,318; whereas the total number of births to mothers having their permanent homes in Akron (including births occurring elsewhere) was 3,727.

City	Births by place of—		Deaths by place of—		City	Births by place of—		Deaths by place of—	
	Occurrence	Residence	Occurrence	Residence		Occurrence	Residence	Occurrence	Residence
Akron	4,318	3,727	2,166	2,052	Minneapolis	9,871	7,900	5,253	4,748
Albany	2,762	1,772	1,963	1,735	Nashville	4,060	3,530	2,708	2,319
Atlanta	7,268	6,344	4,208	3,975	Newark, N. J	8,498	6,461	5,011	4,847
Baltimore	16,361	13,880	11,556	10,841	New Bedford	1,616	1,484	1,188	1,233
Birmingham	6,218	5,085	3,482	3,125	New Haven	3,775	2,408	2,168	1,838
Boston	16,585	12,429	11,314	10,167	New Orleans	12,052	9,138	8,096	6,675
Bridgeport	3,000	2,194	1,653	1,567	New York	106,704	104,366	75,818	76,004
Buffalo	10,550	8,797	7,153	6,616	Norfolk	2,798	2,775	1,785	1,690
Cambridge	2,508	1,904	1,486	1,474	Oakland	5,662	4,434	3,516	3,664
Camden	3,482	1,925	1,546	1,325	Oklahoma City	4,455	3,811	2,313	1,919
Canton	2,127	1,584	1,149	1,089	Omaha	4,427	3,850	2,715	2,426
Charlotte	2,652	2,081	1,112	951	Paterson	3,178	1,881	1,733	1,579
Chattanooga	2,916	2,465	1,816	1,603	Peoria	3,006	1,885	1,414	1,170
Chicago	50,931	51,145	36,441	37,582	Philadelphia	30,979	28,915	24,844	24,256
Cincinnati	9,450	7,122	6,947	6,171	Pittsburgh	14,936	11,706	8,768	7,724
Cleveland	16,377	14,179	9,873	9,602	Portland, Oreg	5,598	4,373	4,240	3,928
Columbus	6,155	5,066	4,494	3,959	Providence	5,802	3,719	3,142	2,956
Dallas	6,909	5,577	3,485	3,042	Reading	1,326	1,431	1,217	1,245
Dayton	4,869	4,154	2,802	2,586	Richmond	4,178	3,104	2,793	2,416
Denver	6,772	5,426	4,457	4,055	Rochester	5,674	4,186	3,776	3,493
Des Moines	3,377	2,875	1,875	1,634	Sacramento	2,926	1,670	1,748	1,552
Detroit	30,138	28,134	13,506	13,391	St. Louis	14,806	11,827	10,892	10,391
Duluth	2,011	1,572	1,190	1,128	St. Paul	5,884	4,964	3,084	2,818
Elizabeth	2,438	1,613	1,376	1,214	Salt Lake City	4,250	3,364	1,862	1,492
Erie	2,613	2,132	1,470	1,338	San Antonio	6,785	6,374	3,810	3,639
Fall River	2,198	1,818	1,483	1,451	San Diego	4,403	3,826	2,684	2,364
Flint	3,730	3,298	1,342	1,263	San Francisco	8,863	7,799	8,991	8,455
Fort Wayne	2,267	1,848	1,376	1,274	Scranton	2,809	2,223	1,845	1,659
Fort Worth	3,759	3,023	2,041	1,916	Seattle	6,518	5,038	5,006	4,710
Gary	2,811	2,298	1,048	1,014	Somerville	1,261	1,764	882	1,067
Grand Rapids	3,227	3,079	1,822	1,783	South Bend	1,796	1,614	902	889
Hartford	4,481	2,591	2,149	1,733	Spokane	2,735	1,909	1,692	1,495
Houston	9,204	8,255	4,390	4,196	Springfield, Mass	2,676	2,030	1,876	1,630
Indianapolis	7,346	7,230	5,398	4,953	Syracuse	4,357	3,068	2,493	2,223
Jacksonville, Fla	3,441	3,018	2,325	2,189	Tacoma	2,463	1,686	1,747	1,607
Jersey City	6,976	4,529	3,567	3,307	Tampa	1,945	1,679	1,319	1,283
Kansas City, Kans	2,465	2,161	1,552	1,303	Toledo	5,334	4,455	3,702	3,455
Kansas City, Mo	6,910	6,165	5,052	4,888	Trenton	2,834	1,692	1,851	1,630
Knoxville	2,688	2,248	1,482	1,243	Tulsa	2,945	2,700	1,573	1,499
Long Beach	3,378	2,845	1,777	1,940	Utica	2,031	1,562	1,424	1,373
Los Angeles	22,711	22,630	15,569	16,902	Washington, D. C	15,309	11,228	8,637	8,081
Louisville	6,525	6,006	4,446	4,256	Wichita	2,456	2,175	1,229	1,190
Lowell	1,856	1,481	1,439	1,351	Wilmington, Del	2,767	1,860	1,500	1,351
Memphis	6,238	4,812	4,349	3,443	Worcester	3,726	2,926	2,681	2,482
Miami	2,995	2,916	1,928	1,809	Yonkers	2,049	1,978	1,251	1,306
Milwaukee	10,220	9,046	5,252	5,838	Youngstown	3,754	2,885	1,786	1,588

Source: Department of Commerce, Bureau of the Census; Vital Statistics of the United States, 1940, Parts I and II.

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No. 90.—Births and Excess of Births Over Deaths, by States: 1930 to 1941

NOTE.—See general note, p. 104. For number of deaths in each State for 1940 and 1941, see table 96; for number in birth-registration states, see table 88.

STATE	NUMBER OF BIRTHS					EXCESS OF BIRTHS OVER DEATHS [1]			
	1930	1935	1939	1940	1941 [2]	1935	1939	1940	1941 [2]
Birth-registration States, total	2,203,958	2,155,105	2,265,588	2,360,399	2,511,550	762,353	877,691	943,130	1,115,643
White	1,953,163	1,888,012	1,982,671	2,067,953	(3)	680,653	775,593	836,730	(3)
Other races	250,795	267,093	282,917	292,446	(3)	81,700	102,098	106,400	(3)
Urban [4]	1,080,674	997,332	1,127,403	1,235,587	1,378,276	271,015	393,445	470,517	618,985
Rural [5]	1,123,284	1,157,773	1,138,185	1,124,812	1,133,274	491,338	484,246	472,613	496,658
Alabama	63,757	62,239	61,385	62,925	64,238	33,654	33,084	33,394	35,523
White	40,782	38,364	37,883	38,889	(3)	22,503	22,568	23,134	(3)
Other races	22,975	23,875	23,502	24,036	(3)	11,151	10,516	10,260	(3)
Arizona	10,376	9,139	10,928	11,754	12,012	3,062	5,077	5,939	6,025
Arkansas	41,093	35,684	35,565	38,359	40,443	19,508	19,051	21,307	24,184
White	32,009	27,175	27,132	29,147	(3)	15,729	15,715	17,347	(3)
Other races	9,084	8,509	8,433	9,212	(3)	3,779	3,336	3,960	(3)
California	84,206	80,131	103,453	112,011	125,090	7,675	26,323	31,741	43,669
White	79,568	76,097	98,559	107,084	(3)	6,989	24,766	30,358	(3)
Other races	4,638	4,034	4,894	4,927	(3)	686	1,557	1,383	(3)
Colorado	18,814	18,837	20,692	21,154	21,400	5,703	8,134	8,724	9,353
Connecticut	27,693	22,258	23,463	25,195	27,276	4,599	5,767	7,309	9,229
Delaware	4,474	4,036	4,384	4,597	5,120	828	1,215	1,336	1,879
District of Columbia	9,376	10,803	14,037	15,309	18,294	2,320	5,745	6,672	9,624
White	6,324	7,162	9,551	10,679	(3)	1,904	4,292	5,001	(3)
Other races	3,052	3,641	4,486	4,630	(3)	416	1,453	1,671	(3)
Florida	26,993	28,051	32,328	33,818	37,565	8,005	11,033	10,892	14,441
White	18,602	19,579	22,660	23,858	(3)	6,616	8,574	8,613	(3)
Other races	8,391	8,472	9,668	9,960	(3)	1,389	2,459	2,279	(3)
Georgia	60,689	63,260	64,781	64,998	68,243	28,972	32,938	32,485	36,452
White	37,285	37,334	38,935	39,305	(3)	18,661	21,376	21,775	(3)
Other races	23,404	25,926	25,846	25,693	(3)	10,311	11,562	10,710	(3)
Idaho	9,177	9,469	11,068	11,712	11,704	4,938	6,315	6,822	7,257
Illinois	128,121	111,884	117,841	123,198	134,449	26,366	30,847	34,967	48,901
Indiana	59,278	52,909	58,349	61,963	66,036	13,394	18,839	21,561	26,335
Iowa	42,733	41,137	43,765	45,464	46,827	14,773	17,300	19,088	21,084
Kansas	33,707	30,589	29,115	28,695	30,143	10,255	10,646	10,073	11,676
Kentucky	59,262	57,715	60,587	63,591	63,440	28,345	31,080	33,858	33,324
White	55,881	54,918	57,374	60,396	(3)	29,700	31,839	34,492	(3)
Other races	3,381	2,797	3,213	3,195	(3)	−1,355	−759	−634	(4)
Louisiana	42,890	42,270	48,844	50,916	54,655	18,559	24,323	25,268	30,581
White	26,166	24,417	28,567	29,853	(3)	11,582	15,408	15,978	(3)
Other races	16,724	17,853	20,277	21,063	(3)	6,977	8,915	9,290	(3)
Maine	16,199	15,723	14,987	15,119	15,859	4,699	4,172	4,539	5,408
Maryland	30,251	27,236	28,291	30,251	34,292	6,054	7,460	8,144	12,328
White	23,834	21,322	22,125	23,664	(3)	5,114	5,911	6,553	(3)
Other races	6,417	5,914	6,166	6,587	(3)	940	1,549	1,591	(3)
Massachusetts	73,616	63,001	63,657	66,114	69,192	12,764	12,740	14,958	18,484
Michigan	99,325	87,446	94,418	99,108	107,526	36,396	42,399	47,000	54,853
Minnesota	47,418	45,962	50,237	53,083	54,462	19,715	23,453	26,269	27,844
Mississippi	48,163	48,320	51,721	52,575	54,478	26,981	29,075	29,421	31,891
White	23,296	21,977	23,271	23,135	(3)	12,754	13,754	13,535	(3)
Other races	24,867	26,343	28,450	29,440	(3)	14,227	15,321	15,886	(3)
Missouri	62,166	57,299	58,876	62,172	66,065	14,098	16,291	18,426	23,633
Montana	9,971	10,029	10,897	11,492	11,436	3,738	4,996	5,764	5,810
Nebraska	27,004	23,327	22,338	22,162	22,197	10,146	10,144	9,570	9,994
Nevada	1,332	1,423	1,940	2,061	2,180	99	677	657	786
New Hampshire	8,342	7,768	7,934	8,503	8,761	1,236	1,633	2,248	2,808
New Jersey	68,321	54,514	56,379	58,617	65,931	11,230	12,420	13,531	20,487
New Mexico	12,115	13,190	14,215	14,744	14,775	6,918	8,298	9,151	9,054
New York	216,072	184,344	187,575	196,888	211,135	35,882	38,074	46,942	64,441
North Carolina	76,772	78,753	79,149	80,582	84,633	45,268	47,356	48,501	52,677
White	53,462	53,665	53,440	54,676	(3)	32,416	33,204	34,314	(3)
Other races	23,310	25,088	25,709	25,906	(3)	12,852	14,152	14,187	(3)

[1] A minus sign indicates an excess of deaths over births. [2] Provisional figures. [3] Not available.
[4] Includes all cities having a population of 10,000 or more, and certain towns and townships each having a population of 10,000 or more and a population density of 1,000 or more per square mile.
[5] Includes cities having less than 10,000 population.

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No. 90.—Births and Excess of Births Over Deaths, by States: 1930 to 1941—Continued

STATE	NUMBER OF BIRTHS					EXCESS OF BIRTHS OVER DEATHS			
	1930	1935	1939	1940	1941 [2]	1935	1939	1940	1941 [2]
North Dakota	14,783	13,655	13,158	13,356	13,512	7,795	7,734	8,121	8,190
Ohio	118,260	101,103	109,272	114,900	126,166	23,747	32,345	36,238	48,200
Oklahoma	42,505	43,691	43,471	44,574	45,448	22,600	23,080	24,113	25,480
White	39,468	40,360	39,343	40,018	[3]	22,181	21,820	22,476	[3]
Other races	3,037	3,331	4,128	4,556	[3]	419	1,260	1,637	[3]
Oregon	13,468	13,179	16,715	17,848	19,018	1,749	4,918	5,538	6,888
Pennsylvania	189,458	161,166	161,049	165,680	174,590	52,611	53,042	54,182	66,377
Rhode Island	12,191	10,215	10,444	10,805	11,579	2,377	2,669	2,821	3,715
South Carolina	40,460	40,598	42,811	44,380	47,166	20,245	23,515	24,194	26,643
White	20,057	19,590	21,144	22,381	[3]	10,436	12,269	13,333	[3]
Other races	20,403	21,008	21,667	21,999	[3]	9,809	11,246	10,861	[3]
South Dakota	[6]	12,850	11,616	11,619	11,588	6,534	6,099	6,165	6,223
Tennessee	52,652	53,314	53,353	55,815	60,557	23,312	24,631	25,911	31,363
White	44,546	44,981	45,266	47,290	[3]	22,861	24,144	25,172	[3]
Other races	8,106	8,333	8,087	8,525	[3]	451	487	739	[3]
Texas	[6]	114,721	121,049	126,687	136,300	53,058	60,831	64,184	75,874
White	[6]	100,766	106,152	110,885	[3]	50,711	56,996	59,983	[3]
Other races	[6]	13,955	14,897	15,802	[3]	2,347	3,835	4,201	[3]
Utah	12,946	12,695	13,007	13,559	13,745	7,629	8,295	8,634	9,189
Vermont	6,934	6,591	6,375	6,694	6,761	1,814	1,831	2,084	2,440
Virginia	54,703	51,487	52,921	55,208	[3]	21,129	24,285	25,629	28,090
White	38,972	36,610	37,885	39,653	[3]	17,338	19,197	20,328	[3]
Other races	15,731	14,877	15,036	15,555	58,554	3,791	5,088	5,301	[3]
Washington	23,019	22,396	26,538	28,141	30,570	4,193	8,022	8,132	11,466
West Virginia	41,614	41,774	41,545	42,103	43,836	23,434	24,055	24,477	25,996
Wisconsin	56,788	52,562	54,168	54,848	57,120	21,868	22,744	23,234	26,490
Wyoming	4,471	4,362	4,897	5,052	5,183	2,078	2,690	2,916	2,984

[2] Provisional figures. [3] Not available. [6] Not in birth-registration system.

Source: Department of Commerce, Bureau of the Census; Vital Statistics—Special Reports, Vol. 15, Nos. 3, 35, and 36.

No. 91.—Birth and Death Rates and Rates of Excess of Births Over Deaths Per 1,000 Estimated Population, by Race and for Urban and Rural Areas, for Birth-Registration States: 1920 to 1940

RACE AND AREA	1920	1925	1928	1929	1930	1931	1932	1933	1940 [1]
Birth-registration States, total:									
Births	23.7	21.3	19.7	18.8	18.9	18.0	17.4	16.6	17.9
Deaths	13.1	11.7	12.0	11.9	11.3	11.1	10.9	10.7	10.8
Excess	10.6	9.6	7.7	6.9	7.6	6.9	6.6	5.9	7.1
White:									
Births	23.5	21.0	19.4	18.5	18.6	17.7	17.0	16.2	17.5
Deaths	12.8	11.3	11.4	11.3	10.8	10.6	10.5	10.3	10.4
Excess	10.7	9.7	8.0	7.2	7.8	7.1	6.5	5.9	7.1
Other races:									
Births	27.0	25.4	22.1	21.3	21.6	21.0	21.3	20.2	21.7
Deaths	18.4	17.7	17.1	16.9	16.3	15.5	14.5	14.1	13.8
Excess	8.6	7.7	5.0	4.4	5.2	5.5	6.8	6.1	7.9
Urban: [2]									
Births [1]	24.2	(4)	(4)	(4)	19.4	(4)	(4)	(4)	19.7
Deaths [1]	14.2	(4)	(4)	(4)	12.4	(4)	(4)	(4)	12.2
Excess [1]	10.0	(4)	(4)	(4)	6.9	(4)	(4)	(4)	7.5
Rural: [3]									
Births [1]	23.5	(4)	(4)	(4)	18.6	(4)	(4)	(4)	16.3
Deaths [1]	12.2	(4)	(4)	(4)	10.4	(4)	(4)	(4)	9.5
Excess [1]	11.3	(4)	(4)	(4)	8.2	(4)	(4)	(4)	6.9

[1] Based on enumerated population.
[2] Includes all cities having a population of 10,000 or more, and certain towns and townships each having a population of 10,000 or more and a population density of 1,000 or more per square mile.
[3] Includes cities having less than 10,000 population.
[4] Revised population estimates not available.

Source: Department of Commerce, Bureau of the Census; official records (not published elsewhere).

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No. 92.—Birth Rates and Rates of Excess of Births Over Deaths, per 1,000 Estimated Population, by States: 1920 to 1941

Note.—See general note, p. 104

State	Births per 1,000 population							Excess of births over deaths per 1,000 population					
	1920	1925	1930	1935	1939	1940 [1]	1941 [1]	1925	1930	1935	1939	1940 [1]	1941 [1]
Registration States	23.7	21.3	18.9	16.9	17.3	17.9	[2] 18.9	9.6	7.6	6.0	6.7	7.2	[2] 8.4
Alabama	(3)	(3)	24.0	22.4	21.7	22.2	22.7	(3)	12.6	12.1	11.7	11.8	12.5
Arizona	(3)	(3)	23.7	19.5	22.2	23.5	24.1	(3)	8.5	6.5	10.3	11.9	12.1
Arkansas	(3)	(3)	22.1	18.7	18.2	19.7	20.7	(3)	11.9	10.2	9.8	10.9	12.4
California	18.9	18.0	14.8	13.0	15.3	16.2	18.1	6.0	3.1	1.2	3.9	4.6	6.3
Colorado	(3)	(3)	18.1	17.9	18.6	18.8	19.1	(3)	5.4	5.4	7.3	7.8	8.3
Connecticut	24.5	19.7	17.2	13.5	13.9	14.7	16.0	8.0	6.5	2.8	3.4	4.3	5.4
Delaware	(3)	21.1	18.7	16.1	16.7	17.2	19.2	7.0	5.1	3.3	4.6	5.0	7.1
Dist. of Columbia	20.0	19.7	19.2	17.8	21.3	23.1	[2] 24.7	4.5	4.1	3.8	8.7	10.1	[2] 13.0
Florida	(3)	23.3	18.4	17.4	17.6	17.8	19.8	9.9	6.0	5.0	6.0	5.7	7.6
Georgia	(3)	(3)	20.8	21.1	20.7	20.8	21.8	(3)	8.8	9.7	10.5	10.4	11.7
Idaho	(3)	(3)	20.6	20.2	21.5	22.3	22.3	(3)	11.2	10.6	12.2	13.0	13.8
Illinois	(3)	18.5	16.8	14.4	15.0	15.6	17.0	7.4	5.8	3.4	3.9	4.4	6.2
Indiana	22.0	20.6	18.3	15.8	17.1	18.1	19.3	8.2	6.2	4.0	5.5	6.3	7.7
Iowa	(3)	19.7	17.3	16.4	17.4	17.9	18.4	9.7	6.7	5.9	6.9	7.5	8.3
Kansas	22.4	20.1	17.9	16.3	16.0	15.9	16.7	9.9	7.5	5.5	5.8	5.6	6.5
Kentucky	26.0	25.2	22.6	21.4	21.5	22.3	22.3	13.9	11.3	10.5	11.1	11.9	11.7
Louisiana	(3)	(3)	20.4	18.7	20.8	21.5	23.1	(3)	8.6	8.2	10.4	10.7	12.9
Maine	22.5	22.0	20.3	19.1	17.8	17.8	18.7	8.4	6.4	5.7	5.0	5.4	6.4
Maryland	24.7	21.8	18.5	15.8	15.8	16.6	18.8	7.9	5.3	3.5	4.2	4.5	6.8
Massachusetts	23.6	20.7	17.3	14.4	14.5	15.3	16.0	8.3	5.7	2.9	2.9	3.5	4.3
Michigan	24.9	22.9	20.5	18.1	18.3	18.9	20.5	11.5	9.9	7.5	8.2	8.9	10.4
Minnesota	23.3	21.2	18.4	17.1	18.2	19.0	19.5	11.2	8.4	7.3	8.5	9.4	10.0
Mississippi	(3)	23.6	24.0	23.1	23.8	24.1	24.9	12.0	12.0	12.9	13.4	13.5	14.6
Missouri	(3)	(3)	17.1	15.4	15.6	16.4	17.5	(3)	5.2	3.8	4.3	4.9	6.2
Montana	(3)	19.1	18.5	18.6	19.7	20.5	20.4	9.4	8.4	6.9	9.0	10.3	10.4
Nebraska	23.8	21.8	19.6	17.1	17.0	16.8	16.9	12.5	10.0	7.5	7.7	7.3	7.6
Nevada	(3)	(3)	14.5	14.1	18.0	18.7	19.8	(3)	1.9	1.0	6.3	6.0	7.1
New Hampshire	22.4	20.5	17.9	16.3	16.2	17.3	17.8	6.2	4.3	2.6	3.3	4.6	5.7
New Jersey	(3)	20.2	16.8	13.3	13.6	14.1	15.8	8.7	6.1	2.7	3.0	3.3	4.9
New Mexico	(3)	(3)	28.4	27.7	27.2	27.7	27.8	(3)	12.9	14.5	15.9	17.2	17.0
New York	22.9	20.5	17.1	13.9	13.9	14.6	15.7	7.8	5.4	2.7	2.8	3.5	4.8
North Carolina	31.5	28.9	24.2	23.3	22.4	22.6	23.7	17.7	12.9	13.4	13.4	13.6	14.7
North Dakota	(3)	22.5	21.7	20.8	20.5	20.8	21.0	14.7	13.8	11.9	12.1	12.7	12.8
Ohio	21.3	19.7	17.7	14.8	15.8	16.6	18.3	8.3	6.3	3.5	4.7	5.2	7.0
Oklahoma	(3)	(3)	17.7	18.3	18.6	19.1	19.5	(3)	9.5	9.5	9.9	10.3	10.9
Oregon	19.0	17.5	14.1	13.2	15.5	16.4	17.5	6.6	3.1	1.7	4.6	5.1	6.3
Pennsylvania	25.2	22.7	19.5	16.5	16.4	16.7	17.6	10.5	8.0	5.4	5.4	5.5	6.7
Rhode Island	(3)	21.2	17.8	15.1	14.9	15.1	16.2	9.1	6.1	3.5	3.8	4.0	5.2
South Carolina	28.3	(3)	23.1	22.1	22.6	23.4	24.8	(3)	10.3	11.0	12.4	12.7	14.0
South Dakota	(3)	(3)	(3)	19.1	18.0	18.1	18.0	(3)	(3)	9.7	9.5	9.6	9.7
Tennessee	(3)	(3)	20.1	19.1	18.6	19.1	20.8	(3)	8.7	8.4	8.6	8.9	10.8
Texas	(3)	(3)	(3)	18.9	19.1	19.7	21.2	(3)	(3)	8.7	9.6	10.0	11.8
Utah	31.2	28.2	25.4	24.1	24.0	24.6	25.0	19.0	15.5	14.5	15.3	15.7	16.7
Vermont	21.0	21.1	19.3	18.5	17.8	18.6	18.8	6.7	6.3	5.1	5.1	5.8	6.8
Virginia	28.0	25.3	22.5	19.9	19.6	20.6	21.9	13.1	10.0	8.1	9.0	9.6	10.5
Washington	19.7	16.6	14.7	14.0	15.6	16.2	17.6	6.3	4.0	2.6	4.7	4.7	6.6
West Virginia	(3)	28.4	24.0	22.5	22.0	22.1	23.0	17.7	13.5	12.6	12.7	12.9	13.7
Wisconsin	21.9	20.0	19.3	17.2	17.4	17.5	18.2	9.8	8.9	7.2	7.3	7.4	8.4
Wyoming	(3)	22.4	19.8	18.6	19.8	20.1	20.7	13.6	10.6	8.9	10.9	11.6	11.9

[1] Based on enumerated population Apr. 1, 1940.
[2] Based on provisional estimated population.
[3] Not in birth-registration system.

Source: Department of Commerce, Bureau of the Census; Vital Statistics Special Reports, Vol. 15, Nos. 11 and 36.

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No. 93.—Birth Rates Per 1,000 Female Population, by Age of Mother, for Birth-Registration States: 1918 to 1940

Note.—Rates for 1918 to 1938 are computed on an occurrence basis, those for 1939 and 1940 on a residence basis; see general note, p. 104.

Age of mother (years)	1918	1920	1925	1930	1935	1936	1937	1938	1939	1940
	Birth-registration states [1]									
All ages [2]	73.4	71.9	64.0	55.9	49.4	48.8	49.7	51.2	50.3	52.0
Under 15	.4	.3	.4	.5	.5	.5	.5	.6	.6	.6
15 to 19	43.3	48.5	50.1	49.1	44.7	44.3	46.7	48.7	48.1	48.9
20 to 24	153.6	151.8	134.7	124.9	114.7	115.1	119.0	123.2	119.8	125.3
25 to 29	154.1	150.5	131.1	117.3	107.0	105.9	107.8	111.3	110.0	114.4
30 to 34	118.5	115.5	103.9	87.7	73.5	71.9	72.8	74.9	74.5	77.4
35 to 39	79.1	78.4	69.3	56.1	45.4	43.4	42.3	42.4	41.7	41.9
40 to 44	31.8	31.1	27.2	21.8	17.6	16.4	15.4	15.1	13.9	13.9
45 to 49	3.7	3.8	3.0	2.4	1.9	1.8	1.7	1.6	1.5	1.3
50 to 54	.1	.1	[3]	[3]	[3]	[3]	[3]	[3]	[3]	[3]
	Birth-registration states of 1915 [4]									
All ages [2]	73.3	71.3	63.8	53.7	44.5	44.0	44.4	45.3	44.4	46.1
Under 15	.4	.2	.2	.2	.2	.2	.2	.2	.2	.2
15 to 19	37.3	40.4	42.3	37.3	30.5	30.2	30.8	31.2	29.8	29.9
20 to 24	151.1	145.1	128.5	118.1	101.3	102.0	105.1	108.0	104.1	107.9
25 to 29	155.4	153.2	133.4	119.8	105.0	104.2	105.6	108.3	107.7	113.1
30 to 34	118.6	118.7	107.9	89.4	72.1	71.2	72.0	73.7	73.8	77.7
35 to 39	76.2	78.1	70.4	55.6	41.9	40.2	38.7	38.4	37.9	39.0
40 to 44	29.8	29.9	26.4	20.9	15.8	14.5	13.6	13.1	11.9	11.7
45 to 49	3.3	3.6	2.8	2.0	1.6	1.4	1.3	1.2	1.1	1.0
50 to 54	.1	[3]	[3]	[3]	[3]	[3]	[3]	[3]	[3]	[3]

[1] Excludes Maine 1918 to 1930.
[2] Includes ages over 54 and those not reported.
[3] Less than one-tenth of 1.
[4] Excludes Maine and Rhode Island.

Source: Department of Commerce, Bureau of the Census; official records (not published elsewhere).

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No. 94.—Births and Stillbirths, by Legitimacy, by States: 1940

State	Live births			Stillbirths			Stillbirths per 1,000 live births		
	Total	Legitimate	Illegitimate	Total	Legitimate	Illegitimate	Total	Legitimate	Illegitimate
United States [1]	**1,919,418**	**1,841,657**	**77,761**	**57,460**	**52,940**	**4,520**	**29.9**	**28.7**	**58.1**
White	1,650,162	1,618,030	32,132	42,456	41,034	1,422	25.7	25.4	44.3
Other races	269,256	223,627	45,629	15,004	11,906	3,098	55.7	53.2	67.9
Alabama	62,925	57,567	5,358	2,511	2,117	394	39.9	36.8	73.5
White	38,889	38,229	660	1,123	1,085	38	28.9	28.4	57.6
Other races	24,036	19,338	4,698	1,388	1,032	356	57.7	53.4	75.8
Arizona	11,754	11,428	326	292	286	6	24.8	25.0	18.4
Arkansas	38,359	36,806	1,553	1,034	947	87	27.0	25.7	56.0
White	29,147	28,760	387	602	590	12	20.7	20.5	31.0
Other races	9,212	8,046	1,166	432	357	75	46.9	44.4	64.3
Colorado	21,154	20,658	496	507	487	20	24.0	23.6	40.3
Connecticut	25,195	24,736	459	508	500	8	20.2	20.2	17.4
Delaware	4,597	4,257	340	110	101	9	23.9	23.7	26.5
District of Columbia	15,309	14,054	1,255	393	338	55	25.7	24.1	43.8
White	10,679	10,425	254	209	204	5	19.6	19.6	19.7
Other races	4,630	3,629	1,001	184	134	50	39.7	36.9	50.0
Florida	33,818	31,663	2,155	1,428	1,219	209	42.2	38.5	97.0
White	23,858	23,446	412	686	664	22	28.8	28.3	53.4
Other races	9,960	8,217	1,743	742	555	187	74.5	67.5	107.3
Georgia	64,998	60,001	4,997	3,096	2,716	380	47.6	45.3	76.0
White	39,305	38,707	598	1,352	1,307	45	34.4	33.8	75.3
Other races	25,693	21,294	4,399	1,744	1,409	335	67.9	66.2	76.2
Idaho	11,712	11,605	107	252	249	3	21.5	21.5	28.0
Illinois	123,198	119,941	3,257	3,152	3,011	141	25.6	25.1	43.3
Indiana	61,963	60,859	1,104	1,423	1,366	57	23.0	22.4	51.6
Iowa	45,464	44,731	733	1,022	1,003	19	22.5	22.4	25.9
Kansas	28,695	28,238	457	710	698	12	24.7	24.7	26.3
Kentucky	63,591	61,793	1,798	2,036	1,953	83	32.0	31.6	46.2
White	60,396	59,144	1,252	1,866	1,816	50	30.7	46.2	39.9
Other races	3,195	2,649	546	170	137	33	53.2	51.7	60.4
Louisiana	50,916	46,698	4,218	1,937	1,713	224	38.0	36.7	53.1
White	29,853	29,333	520	791	781	10	26.5	26.6	19.2
Other races	21,063	17,365	3,698	1,146	932	214	54.4	53.7	57.9
Maine	15,119	14,664	455	444	415	29	29.4	28.3	63.7
Michigan	99,108	96,831	2,277	2,575	2,455	120	26.0	25.4	52.7
Minnesota	53,083	51,937	1,146	1,139	1,099	40	21.5	21.2	34.9
Mississippi	52,575	47,858	4,717	2,534	2,138	396	48.2	44.7	84.0
White	23,135	22,860	275	620	607	13	26.8	26.6	47.3
Other races	29,440	24,998	4,442	1,914	1,531	383	65.0	61.2	86.2
Missouri	62,172	60,304	1,868	2,016	1,906	110	32.4	31.6	58.9
Montana	11,492	11,280	212	216	212	4	18.8	18.8	18.9
Nevada	2,061	2,034	27	39	39		18.9	19.2	
New Jersey	58,617	57,104	1,513	1,530	1,446	84	26.1	25.3	55.5
New Mexico	14,744	14,211	533	417	388	29	28.3	27.3	54.4
North Carolina	80,582	74,057	6,525	2,773	2,438	335	34.4	32.9	51.3
White	54,676	53,189	1,487	1,417	1,373	44	25.9	25.8	29.6
Other races	25,906	20,868	5,038	1,356	1,065	291	52.3	51.0	57.8
North Dakota	13,356	13,067	289	297	286	11	22.2	21.9	38.1
Ohio	114,900	112,335	2,565	2,976	2,841	135	25.9	25.3	52.6
Oklahoma	44,574	43,180	1,394	1,124	1,064	60	25.2	24.6	43.0
White	40,018	39,340	678	942	918	24	23.5	23.3	35.4
Other races	4,556	3,840	716	182	146	36	39.9	38.0	50.3
Oregon	17,848	17,603	245	377	370	7	21.1	21.0	28.6
Pennsylvania	165,680	160,082	5,598	4,738	4,456	282	28.6	27.8	50.4
Rhode Island	10,805	10,544	261	306	288	18	28.3	27.3	69.0
South Carolina	44,380	39,508	4,872	2,091	1,741	350	47.1	44.1	71.8
White	22,381	21,808	573	666	633	33	29.8	29.0	57.6
Other races	21,999	17,700	4,299	1,425	1,108	317	64.8	62.6	73.7
South Dakota	11,619	11,431	188	218	208	10	18.8	18.2	53.2
Tennessee	55,815	53,220	2,595	1,626	1,506	120	29.1	28.3	46.2
White	47,290	46,333	957	1,186	1,155	31	25.1	24.9	32.4
Other races	8,525	6,887	1,638	440	351	89	51.6	51.0	54.3
Texas	126,687	122,920	3,767	3,986	3,736	250	31.5	30.4	66.4
White	110,885	109,084	1,801	2,978	2,882	96	26.9	26.4	53.3
Other races	15,802	13,836	1,966	1,008	854	154	63.8	61.7	78.3
Utah	13,559	13,464	95	253	248	5	18.7	18.4	52.6
Vermont	6,694	6,480	214	173	164	9	25.8	25.3	42.1
Virginia	55,208	51,039	4,169	2,033	1,785	248	36.8	35.0	59.5
White	39,653	38,561	1,092	1,137	1,077	60	28.7	27.9	54.9
Other races	15,555	12,478	3,077	896	708	188	57.6	56.7	61.1
Washington	28,141	27,661	480	470	454	16	16.7	16.4	33.3
West Virginia	42,103	40,035	2,068	1,491	1,384	107	35.4	34.6	51.7
Wisconsin	54,848	53,773	1,075	1,207	1,169	38	22.0	21.7	35.3

[1] Exclusive of California, Maryland, Massachusetts, Nebraska, New Hampshire, New York, and Wyoming, which do not require a statement concerning legitimacy of child.

Source: Department of Commerce, Bureau of the Census; Vital Statistics of the United States, 1940, Part I.

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No. 95.—Deaths and Death Rates, for Death-Registration States: 1900 to 1941

Note.—See general note, p. 104.

Year	Registration states			Total deaths		Deaths under 1 year of age		Deaths under 5 years of age	
	Population (midyear estimates)	Percent of total U. S. population	Number of States and D. C.	Number	Rate per 1,000 population	Number	Percent of all deaths	Number	Percent of all deaths
1900	19,965,446	26.2	11	343,217	17.2	71,117	20.7	103,529	30.2
1901	20,237,453	26.1	11	332,203	16.4	62,759	18.9	90,776	27.3
1902	20,582,907	26.0	11	318,636	15.5	62,634	19.7	90,390	28.4
1903	20,943,222	26.0	11	327,295	15.6	60,751	18.6	86,971	26.6
1904	21,332,076	26.0	11	349,855	16.4	64,805	18.5	92,272	26.4
1905	21,767,980	26.0	11	345,863	15.9	66,894	19.3	93,190	26.9
1906	33,782,288	39.5	16	531,005	15.7	108,721	20.5	152,651	28.7
1907	34,552,837	39.7	16	550,245	15.9	105,907	19.2	147,507	26.8
1908	38,634,759	43.6	18	567,245	14.7	113,165	19.9	157,412	27.8
1909	44,223,513	48.9	19	630,057	14.2	121,728	19.3	170,306	27.0
1910	47,470,437	51.4	21	696,856	14.7	135,020	19.4	189,050	27.1
1911	53,929,644	57.5	23	749,918	13.9	133,636	17.8	186,189	24.8
1912	54,847,700	57.5	23	745,771	13.6	131,461	17.6	181,300	24.3
1913	58,156,740	59.8	24	802,909	13.8	144,211	18.0	202,435	25.2
1914	60,963,309	61.5	25	810,914	13.3	140,026	17.3	192,559	23.7
1915	61,894,847	61.6	25	815,500	13.2	134,384	16.5	182,521	22.4
1916	66,971,177	65.7	27	924,971	13.8	152,335	16.5	216,414	23.4
1917	70,234,775	68.0	28	981,239	14.0	157,487	16.0	222,292	22.7
1918	79,008,412	76.6	31	1,430,079	18.1	188,771	13.2	297,686	20.8
1919	83,157,982	79.6	34	1,072,263	12.9	158,235	14.8	224,963	21.0
1920	86,079,263	80.9	35	1,118,070	13.0	170,911	15.3	243,010	21.7
1921	87,814,447	80.9	35	1,009,673	11.5	156,329	15.5	215,644	21.4
1922	92,702,901	84.2	38	1,083,952	11.7	155,756	14.4	214,415	19.8
1923	96,788,197	86.5	39	1,174,065	12.1	163,354	13.9	229,686	19.6
1924	99,318,098	87.0	40	1,151,076	11.6	158,038	13.7	215,321	18.7
1925	102,031,555	88.1	41	1,191,809	11.7	158,080	13.3	213,017	17.9
1926	103,822,683	88.4	42	1,257,256	12.1	159,411	12.7	221,335	17.6
1927	107,084,532	90.0	43	1,211,627	11.3	143,752	11.9	194,906	16.1
1928	113,636,160	94.3	45	1,361,987	12.0	153,492	11.3	212,537	15.6
1929	115,317,450	94.7	47	1,369,757	11.9	146,661	10.7	202,923	14.8
1930	117,238,278	95.3	48	1,327,240	11.3	143,201	10.8	192,297	14.5
1931	118,148,987	95.3	48	1,307,273	11.1	130,911	10.0	175,851	13.5
1932	118,903,899	95.2	48	1,293,269	10.9	119,431	9.2	157,996	12.2
1933	125,578,763	100.0	49	1,342,106	10.7	120,887	9.0	161,902	12.1
1934	126,373,773	100.0	49	1,396,903	11.1	130,185	9.3	173,360	12.4
1935	127,250,232	100.0	49	1,392,752	10.9	120,138	8.6	156,945	11.3
1936	128,053,180	100.0	49	1,479,228	11.6	122,535	8.3	158,827	10.7
1937	128,824,829	100.0	49	1,450,427	11.3	119,931	8.3	154,323	10.6
1938	129,824,939	100.0	49	1,381,391	10.6	116,702	8.4	148,522	10.8
1939	130,879,718	100.0	49	1,387,897	10.6	108,846	7.8	135,733	9.8
1940	[1] 131,669,275	100.0	49	1,417,269	10.8	110,984	7.8	135,662	9.6
1941	[2] 133,217,064	100.0	49	1,397,642	10.5	113,949	8.2	138,251	9.9

[1] Enumerated population Apr. 1, 1940.
[2] Provisional estimate.

Source: Department of Commerce, Bureau of the Census; Vital Statistics—Special Reports, Vol. 14, No. 2; Vol. 15, Nos. 2, 14, 21, 35, and 37; and Vol. 18, No. 2.

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No. 96.—Deaths, by States: 1940 and 1941

AREA	1940	1941 [1]	AREA	1940	1941 [1]	AREA	1940	1941 [1]
United States	1,417,269	1,395,907	Kansas	18,622	18,467	North Dakota	5,235	5,322
White	1,231,223	(2)	Kentucky	29,733	30,116	Ohio	78,662	77,966
Other races	186,046	(2)	White	25,904	(2)	Oklahoma	20,461	19,968
Alabama	29,531	28,715	Other races	3,829	(2)	White	17,542	(2)
White	15,755	(2)	Louisiana	25,648	24,074	Other races	2,919	(2)
Other races	13,776	(2)	White	13,875	(2)	Oregon	12,310	12,130
Arizona	5,815	5,987	Other races	11,773	(2)	Pennsylvania	111,498	108,213
Arkansas	17,052	16,259	Maine	10,580	10,451	Rhode Island	7,984	7,864
White	11,800	(2)	Maryland	22,107	21,964	South Carolina	20,186	20,523
Other races	5,252	(2)	White	17,111	(2)	White	9,048	(2)
California	80,270	81,421	Other races	4,996	(2)	Other races	11,138	(2)
White	76,726	(2)	Massachusetts	51,156	50,708	South Dakota	5,454	5,365
Other races	3,544	(2)	Michigan	52,108	52,673	Tennessee	29,904	29,194
Colorado	12,430	12,047	Minnesota	26,814	26,618	White	22,118	(2)
Connecticut	17,886	18,047	Mississippi	23,154	22,587	Other races	7,786	(2)
Delaware	3,261	3,241	White	9,600	(2)	Texas	62,503	60,426
Dist. of Col.	8,637	8,670	Other races	13,554	(2)	White	50,902	(2)
White	5,678	(2)	Missouri	43,746	42,432	Other races	11,601	(2)
Other races	2,959	(2)	Montana	5,728	5,626	Utah	4,925	4,556
Florida	22,926	23,124	Nebraska	12,592	12,203	Vermont	4,610	4,321
White	15,245	(2)	Nevada	1,404	1,394	Virginia	29,579	30,464
Other races	7,681	(2)	N. Hampshire	6,255	5,953	White	19,325	(2)
Georgia	32,513	31,791	New Jersey	45,086	45,444	Other races	10,254	(2)
White	17,530	(2)	New Mexico	5,593	5,721	Washington	20,009	19,104
Other races	14,983	(2)	New York	149,946	146,694	West Virginia	17,626	17,840
Idaho	4,890	4,447	North Carolina	32,081	31,956	Wisconsin	31,614	30,630
Illinois	88,231	85,548	White	20,362	(2)	Wyoming	2,136	2,199
Indiana	40,402	39,701	Other races	11,719	(2)			
Iowa	26,376	25,743						

[1] Provisional figures. [2] Not available.

Source: Department of Commerce, Bureau of the Census; Vital Statistics—Special Reports, Vol. 14, No. 2, and Vol. 15, No. 35.

No. 97.—Death Rates Per 1,000 Estimated Population, by Sex, and Age Groups, for Death-Registration States: 1900 to 1940

SEX AND AGE GROUP	REGISTRATION STATES OF 1900					REGISTRATION STATES				
	1900	1910	1920	1930	1940 [1]	1900	1910	1920	1930	1940 [1]
Both sexes, all ages [2]	17.2	15.6	13.9	11.5	11.1	17.2	14.7	13.0	11.3	10.8
Under 1 year	162.4	141.4	101.2	68.0	47.9	162.4	131.8	92.3	69.0	54.9
1-4 years	19.8	15.0	10.8	4.9	2.1	19.8	14.0	9.9	5.6	2.9
5-14 years	3.9	3.0	2.8	1.7	.9	3.9	2.9	2.6	1.7	1.0
15-24 years	5.9	4.5	4.5	2.8	1.6	5.9	4.5	4.9	3.3	2.0
25-34 years	8.2	6.6	6.4	4.0	2.4	8.2	6.5	6.8	4.7	3.1
35-44 years	10.2	9.4	7.9	6.3	4.6	10.2	9.0	8.1	6.8	5.2
45-54 years	15.0	14.6	12.7	12.2	10.4	15.0	13.7	12.2	12.2	10.6
55-64 years	27.2	28.1	25.3	25.4	23.5	27.2	26.2	23.6	24.0	22.3
65-74 years	56.4	58.7	56.9	53.9	51.6	56.4	55.6	52.5	51.4	48.0
75-84 years	123.3	125.9	126.0	117.9	117.5	123.3	122.2	118.9	112.7	112.6
85 years and over	260.9	254.7	258.7	235.0	229.6	260.9	250.3	248.3	228.0	228.9
Males, all ages [2]	17.9	16.5	14.2	12.3	12.1	17.9	15.6	13.4	12.3	12.0
Under 1 year	179.1	15.6	114.1	76.1	54.4	179.1	145.5	103.6	77.0	61.9
1-4 years	20.5	15.7	11.3	5.3	2.3	20.5	14.6	10.3	6.0	3.1
5-14 years	3.8	3.1	3.0	1.9	1.1	3.8	3.0	2.8	1.9	1.2
15-24 years	5.9	4.8	4.5	3.0	1.8	5.9	4.8	4.8	3.5	2.3
25-34 years	8.2	6.9	6.1	4.2	2.7	8.2	6.9	6.4	4.9	3.4
35-44 years	10.7	10.4	8.2	7.1	5.3	10.7	100.0	8.2	7.5	5.9
45-54 years	15.7	16.1	13.2	13.9	12.3	15.7	15.2	12.6	13.6	12.5
55-64 years	28.7	30.6	26.6	28.4	27.5	28.7	28.7	24.6	26.6	26.2
65-74 years	59.3	62.0	58.8	58.2	58.2	59.3	58.7	54.5	55.8	54.2
75-84 years	128.3	132.0	130.6	124.0	125.5	128.3	127.4	122.1	119.1	121.5
85 years and over	268.8	260.8	267.9	246.5	241.5	268.8	255.8	253.0	236.7	243.7
Females, all ages [2]	16.5	14.7	13.5	10.8	10.2	16.5	13.7	12.6	10.4	9.5
Under 1 year	145.4	127.0	88.0	59.6	41.2	145.4	117.6	80.7	60.7	47.7
1-4 years	19.1	14.2	10.3	4.5	1.9	19.1	13.4	9.5	5.2	2.7
5-14 years	3.9	2.9	2.6	1.5	1.0	3.9	2.9	2.5	1.5	.9
15-24 years	5.8	4.3	4.5	2.7	1.3	5.8	4.2	5.0	3.2	1.8
25-34 years	8.2	6.2	6.7	3.8	2.2	8.2	6.1	7.1	4.4	2.7
35-44 years	9.8	8.3	7.6	5.4	4.0	9.8	7.9	8.0	6.1	4.5
45-54 years	14.2	13.0	12.1	10.5	8.4	14.2	12.1	11.7	10.6	8.6
55-64 years	25.8	25.6	24.0	22.4	19.4	25.8	23.7	22.4	21.2	18.1
65-74 years	53.6	55.5	55.0	49.8	45.6	53.6	52.4	50.5	46.8	41.9
75-84 years	118.8	120.7	122.2	112.7	110.8	118.8	117.4	115.9	106.6	104.5
85 years and over	255.2	250.1	252.6	227.4	222.0	255.2	246.0	244.7	221.4	218.1

[1] Based on enumerated population, Apr. 1, 1940. [2] Includes ages not reported.

Source: Department of Commerce, Bureau of the Census; official records (not published elsewhere).

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No. 98.—Death Rates per 1,000 Estimated Population, by States: 1920 to 1941

NOTE.—See general note, p. 104

STATE	1920	1925	1930	1934	1935	1936	1937	1938	1939	1940[1]	1941[1]
Registration States	13.0	11.7	11.3	11.1	10.9	11.6	11.3	10.6	10.6	10.8	[2] 10.5
Alabama	(3)	11.5	11.5	10.7	10.3	11.1	11.0	10.5	10.0	10.4	10.1
Arizona	(3)	(3)	15.3	12.2	13.0	13.8	14.4	12.4	11.9	11.6	12.0
Arkansas	(3)	(3)	10.2	8.9	8.5	9.7	9.6	8.8	8.5	8.7	8.3
California	13.3	12.0	11.6	11.2	11.7	12.0	12.3	11.5	11.4	11.6	11.8
Colorado	14.6	12.3	12.7	11.9	12.4	12.8	12.8	11.5	11.3	11.1	10.7
Connecticut	13.6	11.7	10.7	10.7	10.7	10.8	10.8	10.5	10.5	10.5	10.6
Delaware	14.9	14.1	13.6	13.4	12.8	13.1	13.0	12.4	12.1	12.2	12.2
Dist. of Columbia	14.7	15.2	15.1	14.6	14.0	14.5	14.2	12.5	12.6	13.0	[2] 11.7
Florida	13.2	13.3	12.4	12.8	12.4	12.7	12.3	11.9	11.6	12.1	12.2
Georgia	(3)	(3)	12.1	11.8	11.4	12.4	11.2	10.8	10.2	10.4	10.2
Idaho	(3)	7.8	9.4	9.5	9.7	10.4	9.6	9.0	9.2	9.3	8.5
Illinois	12.4	11.2	10.9	11.3	11.0	11.9	11.2	10.8	11.0	11.2	10.8
Indiana	13.4	12.4	12.1	12.2	11.8	12.6	12.1	11.3	11.6	11.8	11.6
Iowa	(3)	10.0	10.6	10.7	10.5	11.4	10.7	10.3	10.5	10.4	10.1
Kansas	11.5	10.2	10.4	10.7	10.9	11.6	10.3	10.1	10.1	10.3	10.3
Kentucky	11.8	11.3	11.3	11.3	10.9	11.9	11.3	10.6	10.5	10.4	10.6
Louisiana	11.9	12.7	11.7	10.4	10.5	11.4	10.9	10.7	10.5	10.8	10.2
Maine	15.4	13.6	13.9	13.4	13.4	13.7	13.8	12.6	12.8	12.5	12.3
Maryland	14.6	13.9	13.2	12.3	12.3	12.6	12.6	11.8	11.6	12.1	12.1
Massachusetts	13.8	12.5	11.6	11.7	11.5	11.8	11.8	11.2	11.6	11.9	11.7
Michigan	13.8	11.4	10.7	10.5	10.6	11.2	10.8	10.0	10.1	9.9	10.0
Minnesota	10.7	10.0	10.0	10.0	9.8	10.6	9.9	9.6	9.7	9.6	9.5
Mississippi	12.2	11.6	12.0	10.5	10.2	11.5	11.3	10.6	10.4	10.6	10.3
Missouri	12.5	11.7	11.8	12.5	11.6	13.1	12.0	11.4	11.3	11.6	11.2
Montana	9.7	9.7	10.1	10.5	11.6	11.5	11.2	10.4	10.7	10.2	10.1
Nebraska	10.0	9.3	9.6	9.8	9.7	10.2	9.9	9.1	9.3	9.6	9.3
Nevada	(3)	(3)	12.7	13.1	13.1	14.1	12.7	12.1	11.7	12.7	12.6
New Hampshire	15.2	14.3	13.6	13.5	13.7	13.5	13.7	13.3	12.9	12.7	12.1
New Jersey	12.9	11.5	10.7	10.7	10.6	11.0	11.0	10.7	10.6	10.8	10.9
New Mexico	(3)	(3)	15.4	13.2	13.2	12.7	12.7	11.6	11.3	10.5	10.8
New York	14.1	12.7	11.7	11.3	11.2	11.5	11.5	10.9	11.1	11.1	10.9
North Carolina	12.6	11.2	11.3	10.5	9.9	10.5	9.9	9.7	9.0	9.0	8.9
North Dakota	(3)	7.8	7.9	8.9	8.9	8.7	8.4	8.1	8.5	8.2	8.3
Ohio	12.8	11.4	11.4	11.3	11.3	11.8	11.7	10.9	11.1	11.4	11.3
Oklahoma	(3)	(3)	8.2	8.9	8.8	9.8	9.1	8.6	8.7	8.8	8.5
Oregon	11.7	10.9	11.0	10.7	11.4	12.1	11.8	11.1	10.9	11.3	11.1
Pennsylvania	13.8	12.2	11.5	11.2	11.1	11.6	11.8	10.8	11.0	11.3	10.9
Rhode Island	14.2	12.1	11.7	11.4	11.6	11.8	12.0	11.9	11.1	11.2	11.0
South Carolina	14.1	12.8	12.8	11.7	11.1	11.6	11.1	11.1	10.2	10.6	10.8
South Dakota	(3)	(3)	8.5	9.5	9.4	9.2	9.1	8.4	8.6	8.5	8.3
Tennessee	12.2	11.0	11.5	10.9	10.8	11.7	10.8	10.4	10.0	10.3	10.0
Texas	(3)	(3)	(3)	9.9	10.1	10.7	10.5	9.6	9.5	9.7	9.4
Utah	11.5	9.2	9.9	9.2	9.6	9.7	9.4	9.1	8.7	8.9	8.3
Vermont	15.7	14.5	13.0	13.7	13.4	13.9	14.0	12.9	12.7	12.8	12.0
Virginia	13.0	12.1	12.5	12.0	11.7	12.3	11.7	11.0	10.6	11.0	11.4
Washington	11.0	10.2	10.7	11.1	11.4	11.9	11.5	11.0	10.9	11.5	11.0
West Virginia	(3)	10.8	10.5	9.8	9.9	10.7	10.3	9.5	9.3	9.3	9.4
Wisconsin	11.1	10.3	10.4	10.0	10.1	10.9	10.4	10.0	10.1	10.1	9.8
Wyoming	(3)	8.8	9.2	9.1	9.7	10.1	10.1	9.1	8.9	8.5	8.8

[1] Based on enumerated population Apr. 1, 1940. 1941 figures are provisional.
[2] Based on estimated population for 1941. [3] Not in registration system.

Source: Dept. of Commerce, Bur. of Census; Vital Statistics—Special Reports, Vol. 15, Nos. 16 and 35.

No. 99.—Death Rates per 1,000 Estimated Population, by Race: 1920 to 1940

YEAR	REGISTRATION STATES			REGISTRATION STATES OF 1920		
	Total	White	Other races	Total	White	Other races
1920	13.0	12.6	17.7	13.0	12.6	17.7
1925	11.7	11.1	17.4	11.8	11.3	17.6
1930	11.3	10.8	16.3	11.4	10.9	16.8
1931	11.1	10.6	15.5	11.2	10.8	16.0
1932	10.9	10.5	14.5	11.1	10.7	14.9
1933	10.7	10.3	14.1	10.9	10.5	14.7
1934	11.1	10.6	14.8	11.2	10.9	15.3
1935	10.9	10.6	14.3	11.1	10.8	14.7
1936	11.6	11.1	15.4	11.7	11.3	15.7
1937	11.3	10.8	14.9	11.4	11.1	15.2
1938	10.6	10.3	14.0	10.8	10.5	14.4
1939	10.6	10.3	13.5	10.8	10.5	13.9
1940[1]	10.8	10.4	13.8	11.0	10.7	14.1

[1] Based on enumerated population Apr. 1, 1940.

Source: Department of Commerce, Bureau of the Census; official records (not published elsewhere).

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No. 100.—Death Rates per 100,000 Population, for Leading Causes of Death, by States: 1940

Note.—See general note, p. 104. Rates in this table are based on enumerated population April 1, 1940. Numbers following causes represent those of the detailed International List of Causes of Death.

State	Total	Diseases of the heart 90–95	Cancer and other malignant tumors 45–55	Intracranial lesions of vascular origin 83	Nephritis 130–132	Influenza and pneumonia (all forms) 33, 107–109	Congenital malformations and diseases peculiar to the first year of life 157–161	Tuberculosis (all forms) 13–22	All other causes
United States	**1,076.4**	**292.5**	**120.3**	**90.9**	**81.5**	**70.3**	**49.2**	**45.9**	**325.8**
Alabama	1,042.4	180.2	65.3	84.4	95.7	93.2	62.1	52.9	408.6
Arizona	1,164.7	190.3	82.1	57.3	50.7	121.8	75.1	170.9	416.6
Arkansas	874.7	147.1	64.5	68.6	73.7	97.8	36.0	50.6	336.4
California	1,162.1	356.4	146.6	88.7	67.8	58.9	42.1	56.3	345.3
Colorado	1,106.6	259.4	118.0	84.2	80.3	88.0	62.2	53.4	361.0
Connecticut	1,046.4	351.8	153.2	92.1	68.9	39.4	38.7	34.9	267.4
Delaware	1,223.6	344.1	129.1	105.8	133.6	69.4	51.0	46.9	343.7
Dist. of Columbia	1,302.5	335.2	153.4	96.4	115.1	89.1	71.2	64.4	377.8
Florida	1,208.3	275.1	96.4	120.1	99.6	85.9	53.7	50.6	427.0
Georgia	1,040.8	193.0	64.1	101.9	111.3	92.1	65.8	49.0	363.7
Idaho	931.7	220.8	89.5	75.4	61.0	61.3	60.6	18.1	344.8
Illinois	1,117.2	350.7	144.1	85.1	94.1	53.4	38.9	46.2	304.8
Indiana	1,178.7	319.7	127.3	118.3	113.6	75.2	47.3	40.2	337.0
Iowa	1,039.1	281.9	137.0	112.2	68.5	67.3	46.3	17.1	308.8
Kansas	1,034.0	278.2	123.3	104.4	95.3	54.9	40.0	24.9	313.0
Kentucky	1,044.9	231.5	85.6	93.1	74.4	95.5	67.8	69.7	327.4
Louisiana	1,085.0	256.6	87.7	70.6	91.8	107.2	68.8	58.8	343.5
Maine	1,248.8	364.4	155.0	130.4	91.8	67.4	63.7	29.9	346.2
Maryland	1,213.8	347.9	137.5	98.4	126.6	70.6	48.4	79.1	305.3
Massachusetts	1,185.1	412.0	169.4	108.2	73.8	60.9	42.1	37.7	280.9
Michigan	991.4	293.6	119.4	89.5	56.7	52.8	52.3	33.6	293.5
Minnesota	960.3	263.8	134.4	93.5	41.8	64.6	47.4	27.1	287.6
Mississippi	1,060.3	164.4	66.2	78.3	105.3	86.7	48.6	48.8	461.9
Missouri	1,155.9	296.5	134.2	100.1	112.9	96.2	44.5	45.0	326.3
Montana	1,023.9	259.4	111.5	80.3	52.0	60.8	61.1	40.2	358.6
Nebraska	957.0	244.4	126.1	103.4	67.5	58.6	42.3	17.1	297.6
Nevada	1,273.5	306.6	114.3	70.8	61.7	77.1	58.1	71.7	513.4
New Hampshire	1,272.6	414.2	167.4	111.9	91.6	72.2	46.0	21.2	348.1
New Jersey	1,083.8	356.2	145.7	90.2	80.2	50.5	34.9	43.0	283.0
New Mexico	1,051.7	121.5	61.1	40.8	46.3	76.7	74.1	75.4	555.8
New York	1,112.4	384.8	158.6	73.4	66.3	48.8	39.3	46.4	294.7
North Carolina	898.2	166.8	58.2	88.9	96.1	75.4	65.6	49.9	297.3
North Dakota	815.5	206.1	94.4	73.7	48.1	54.4	57.5	19.3	262.0
Ohio	1,138.8	316.6	136.8	112.3	78.6	70.1	45.9	40.4	338.1
Oklahoma	875.7	169.9	83.5	79.8	63.7	83.0	53.1	48.2	294.5
Oregon	1,129.7	305.7	139.1	103.4	117.3	55.5	40.8	27.3	340.6
Pennsylvania	1,126.2	346.5	132.1	88.8	98.1	68.0	48.5	42.6	301.6
Rhode Island	1,119.2	374.4	157.6	101.9	98.3	58.9	41.9	33.1	253.2
South Carolina	1,062.5	190.4	56.4	104.3	109.1	101.4	60.8	47.4	392.7
South Dakota	848.3	204.8	102.3	82.4	47.0	51.9	49.9	29.4	280.4
Tennessee	1,025.6	190.3	76.0	86.7	70.8	104.9	46.1	74.9	375.8
Texas	974.4	186.8	78.8	71.8	65.7	83.2	59.0	59.2	370.0
Utah	895.0	244.6	91.0	59.1	49.1	63.2	67.4	16.2	304.4
Vermont	1,283.3	389.4	152.3	126.7	83.0	84.6	56.8	41.5	349.1
Virginia	1,104.6	248.0	82.2	108.5	108.8	95.8	66.3	58.1	336.8
Washington	1,152.5	337.6	143.0	109.3	73.2	65.9	39.5	40.7	343.2
West Virginia	926.7	186.2	77.2	77.2	71.2	79.2	64.9	46.1	324.7
Wisconsin	1,007.6	297.0	134.8	96.4	59.4	58.1	45.4	26.5	290.0
Wyoming	851.9	206.2	84.5	65.8	51.0	49.1	51.8	16.8	326.6

Source: Department of Commerce, Bureau of the Census; Vital Statistics—Special Reports, Vol. 15, No. 7.

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No. 101.—Deaths From Selected Causes and Death Rates per 100,000 Estimated Population, for Death-Registration States

Int. List No.	Cause of death	Number of deaths, 1940	Registration states—rate								Registration states of 1900 (incl. D. C.)—rate					
			1900	1910	1920	1930	1937	1938	1939	1940[1]	1900	1910	1920	1930	1939	1940[1]
	All causes[2]	1,417,269	1,719.1	1,468.0	1,298.9	1,132.1	1,125.9	1,064.0	1,060.4	1,076.4	1,719.1	1,562.4	1,385.7	1,154.8	1,108.1	1,114.1
1, 2	Typhoid and paratyphoid fever	1,443	31.3	22.5	7.6	4.8	2.1	1.9	1.5	1.1	31.3	18.0	5.0	1.6	.5	.3
6	Cerebrospinal meningitis	694	(3)	.3	1.6	3.6	1.7	.8	.7	.5	(3)	.3	1.8	3.6	.5	.4
8	Scarlet fever	668	9.6	11.4	4.6	1.9	1.4	.9	.7	.5	9.6	12.2	5.3	1.8	.6	.5
9	Whooping cough	2,926	12.2	11.6	12.5	4.8	3.9	3.7	2.3	2.2	12.2	10.7	12.0	3.4	1.4	1.1
10	Diphtheria	1,457	40.3	21.1	15.3	4.9	2.0	2.0	1.5	1.1	40.3	22.5	17.5	4.3	.5	.3
13–22	Tuberculosis (all forms)	60,428	194.4	153.8	113.1	71.1	53.8	49.1	47.1	45.9	194.4	164.7	112.5	67.8	42.7	41.2
13	Tuberculosis of respiratory system	55,576	174.5	133.3	99.8	63.0	49.2	44.7	43.1	42.2	174.5	142.0	97.7	59.2	38.9	37.5
14–22	Tuberculosis (other forms)	4,852	19.9	20.6	13.4	8.1	4.7	4.4	4.0	3.7	19.9	22.7	14.8	8.6	3.8	3.7
27	Dysentery	2,460	12.0	6.0	4.0	2.8	2.3	2.3	1.9	1.9	12.0	6.1	1.5	.8	.4	.3
28	Malaria	1,442	6.2	1.1	3.4	2.9	2.1	1.8	1.3	1.1	6.2	1.3	.2	.1	.1	.1
30	Syphilis (all forms)[4]	19,006	12.0	13.5	16.5	15.7	16.1	15.9	15.0	14.4	12.0	15.0	17.1	14.5	13.9	13.1
45–55	Cancer (all forms)	158,335	64.0	76.2	83.4	97.4	112.4	114.9	117.5	121.3	64.0	83.0	99.4	117.9	145.4	149.2
61	Diabetes mellitus	35,015	11.0	15.3	16.1	19.1	23.7	23.9	25.5	26.6	11.0	17.6	20.5	24.1	33.9	35.5
83	Intracranial lesions of vascular origin	119,753	106.9	95.8	93.0	89.0	86.7	85.9	87.8	90.9	106.9	105.4	107.5	90.4	88.2	90.7
90–95	Diseases of heart (all forms)	385,191	137.4	158.9	159.6	214.2	268.9	269.7	[5] 275.5	[5] 292.5	137.4	180.9	199.0	265.1	[5] 347.4	[5] 362.1
107–190,33	Pneumonia (all forms) and influenza	92,525	202.2	155.9	207.3	102.5	114.9	80.4	75.7	70.3	202.2	174.4	210.6	98.1	66.2	55.3
107	Bronchopneumonia	34,539	22.8	46.0	54.6	34.3	35.5	30.5	27.1	26.2	22.8	52.6	65.3	36.8	25.9	24.2
108	Lobar pneumonia	33,169	152.6	44.8	72.9	45.3	46.7	34.3	29.3	25.2	152.6	52.4	83.0	48.7	29.3	23.6
109	Pneumonia (unspecified)	4,660	(3)	50.9	9.3	3.5	3.1	3.0	2.9	3.5	(3)	53.9	7.0	1.5	2.0	1.9
33	Influenza	20,157	26.7	14.2	70.5	19.4	29.5	12.7	16.4	15.3	26.7	15.5	55.3	11.1	9.1	5.6
119, 120	Diarrhea, enteritis, etc.	13,573	142.7	115.4	53.7	26.0	14.7	14.3	11.6	10.3	142.7	120.3	56.1	17.5	6.0	4.7
121	Appendicitis	12,999	8.8	10.8	13.2	15.2	11.9	11.0	10.8	9.9	8.8	11.1	13.3	15.8	10.8	10.0
122	Hernia and intestinal obstruction	11,877	11.9	12.1	10.5	10.2	10.2	9.7	9.4	9.0	11.9	12.6	11.2	10.3	9.9	9.4
124	Cirrhosis of the liver	11,286	12.5	13.3	7.1	7.2	8.5	8.3	8.3	8.6	12.5	14.4	7.7	7.8	10.0	10.2
130–132	Nephritis	107,351	88.6	94.8	88.8	91.0	79.9	77.4	[5] 82.9	[5] 81.5	88.6	107.3	98.1	91.2	[5] 78.7	[5] 74.8
140–150	Diseases of pregnancy, childbirth, and puerperium[3]	8,876	13.4	15.3	19.0	12.7	8.4	7.7	[6] 7.0	[6] 6.7	13.4	15.1	17.6	10.6	[6] 5.1	[6] 4.7
140, 142a, 147	Puerperal septicemia	3,626	5.8	7.0	6.5	4.6	2.9	2.6	[6] 2.9	[6] 2.8	5.8	6.7	6.1	4.0	[6] 2.3	[6] 2.2
141a, c, 144, 148	Puerperal toxemias	2,250	2.2	3.3	4.8	3.5	2.1	1.9	1.7	1.7	2.2	3.4	4.0	2.2	.9	.9
157	Congenital malformations	13,143	12.0	15.2	15.2	11.2	9.2	9.3	9.5	10.0	12.0	15.5	17.0	12.7	9.9	10.8
159	Premature birth	32,346	32.4	37.7	43.6	31.5	26.1	25.2	24.6	24.6	32.4	40.4	44.5	28.7	19.8	19.8
163, 164	Suicide	18,907	10.2	15.3	10.2	15.6	15.0	15.3	14.1	14.4	10.2	15.4	11.0	16.9	15.3	15.9
165–168	Homicide	8,208	1.2	4.6	6.8	8.8	7.6	6.8	6.4	6.2	1.2	3.9	4.2	5.1	2.7	2.7
170	Motor-vehicle accidents[7]	34,501	(3)	1.8	10.3	26.7	30.8	25.1	24.7	26.2	(3)	2.0	12.1	27.1	21.6	22.7
169,171–195	Other accidents	62,384	[8] 72.3	[8] 82.7	[8] 60.7	53.8	50.9	47.2	46.0	47.4	[8] 72.3	[8] 75.9	[8] 58.9	51.0	44.4	45.1

[1] Based on enumerated population Apr. 1, 1940.
[2] Includes causes not shown separately.
[3] Not available.
[4] Includes locomotor ataxia and general paralysis of the insane; in 1930, 1937, and 1938 includes aneurysm (except of the heart); in 1939 and 1940 includes aneurysm of the aorta only.
[5] Certain cardiorenal conditions previously included with diseases of the heart are included with nephritis.
[6] Includes criminal abortion.
[7] Includes automobile collisions with trains and streetcars, and motorcycle accidents, except for 1910 and 1920. See tables 510 and 511 for figures excluding these data.
[8] Includes legal execution.

Source: Department of Commerce, Bureau of the Census; Vital Statistics—Special Reports, Vol. 15, No. 24, and official records (not published elsewhere).

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No. 102.—Deaths of Infants Under 1 Year of Age, 1939 to 1941, and Death Rates per 1,000 Births, 1925 to 1941, by States

State	Number of infant deaths			Deaths of infants under 1 year of age per 1,000 live births					
	1939	1940	1941 [1]	1925	1930	1935	1939	1940	1941 [1]
Birth-registration States, total	108,846	110,984	113,675	72	65	56	48	47	45
White	87,841	89,406	(2)	68	60	52	44	43	(2)
Other races	21,005	21,578	(2)	111	100	83	74	74	(2)
Urban [3]	51,068	54,170	56,966	73	63	54	45	44	41
White	43,282	45,695	(2)	69	59	51	42	41	(2)
Other races	7,786	8,475	(2)	125	109	90	76	75	(2)
Rural [4]	57,778	56,814	56,709	70	66	57	51	51	50
White	44,559	43,711	(2)	67	62	53	47	46	(2)
Other races	13,219	13,103	(2)	101	95	80	73	73	(2)
Alabama	3,675	3,864	3,855	(2)	72	63	60	61	60
White	1,878	2,019	(2)	(2)	60	52	50	52	(2)
Other races	1,797	1,845	(2)	(2)	94	81	76	77	(2)
Arizona	1,031	991	1,063	(2)	117	112	94	84	88
Arkansas	1,637	1,752	1,820	(2)	51	47	46	46	45
White	1,208	1,251	(2)	(2)	50	47	45	43	(2)
Other races	429	501	(2)	(2)	56	49	51	54	(2)
California	4,385	4,411	4,555	69	59	50	42	39	36
White	4,157	4,148	(2)	69	57	49	42	39	(2)
Other races	228	263	(2)	65	80	57	47	53	(2)
Colorado	1,134	1,266	1,111	(2)	94	73	55	60	52
Connecticut	842	858	868	73	56	43	36	34	32
Delaware	193	225	219	91	78	66	44	49	43
District of Columbia	669	719	930	87	71	59	48	47	51
White	320	394	(2)	67	52	41	34	37	(2)
Other races	349	325	(2)	132	110	96	78	70	(2)
Florida	1,822	1,814	1,987	74	64	62	56	54	53
White	1,043	1,047	(2)	60	50	50	46	44	(2)
Other races	779	767	(2)	105	95	88	81	77	(2)
Georgia	3,780	3,761	3,996	(2)	77	68	58	58	59
White	1,951	1,870	(2)	(2)	65	60	50	48	(2)
Other races	1,829	1,891	(2)	(2)	97	81	71	74	(2)
Idaho	508	495	405	(2)	57	51	46	42	35
Illinois	4,474	4,343	4,567	73	56	46	38	35	34
Indiana	2,302	2,596	2,616	68	58	51	39	42	40
Iowa	1,697	1,670	1,691	56	54	47	39	37	36
Kansas	1,146	1,093	1,139	62	53	50	39	38	38
Kentucky	3,187	3,358	3,726	70	65	59	53	53	59
White	2,909	3,086	(2)	67	62	57	51	51	(2)
Other races	278	272	(2)	120	122	99	87	85	(2)
Louisiana	3,077	3,271	3,142	(2)	78	69	63	64	57
White	1,363	1,425	(2)	(2)	62	58	48	48	(2)
Other races	1,714	1,846	(2)	(2)	103	85	85	88	(2)
Maine	785	809	804	76	76	63	52	54	51
Maryland	1,422	1,499	1,791	90	75	62	50	50	52
White	902	999	(2)	76	63	52	41	42	(2)
Other races	520	500	(2)	146	121	99	84	76	(2)
Massachusetts	2,358	2,478	2,483	73	60	48	37	37	36
Michigan	3,955	4,033	4,120	75	63	48	42	41	38
Minnesota	1,798	1,769	1,857	60	52	45	36	33	34
Mississippi	2,907	2,854	2,973	68	68	54	56	54	55
White	1,155	1,072	(2)	53	51	48	50	46	(2)
Other races	1,752	1,782	(2)	83	83	59	62	61	(2)
Missouri	2,655	2,913	3,005	(2)	59	57	45	47	45
Montana	534	531	422	71	58	60	49	46	37
Nebraska	816	792	763	58	49	41	37	36	34
Nevada	87	107	92	(2)	68	71	45	52	42
New Hampshire	363	340	319	76	61	54	46	40	36
New Jersey	2,184	2,086	2,382	69	56	46	39	36	36
New Mexico	1,549	1,468	1,341	(2)	145	129	109	100	91
New York	7,370	7,322	6,993	68	59	48	39	37	33
North Carolina	4,683	4,629	5,058	79	79	69	59	57	60
White	2,739	2,715	(2)	67	67	60	51	50	(2)
Other races	1,944	1,914	(2)	105	105	89	76	74	(2)
North Dakota	645	603	514	72	62	59	49	45	38
Ohio	4,691	4,759	5,140	70	61	50	43	41	41
Oklahoma	2,162	2,214	2,146	(2)	61	55	50	50	47
White	1,820	1,865	(2)	(2)	57	51	46	47	(2)
Other races	342	349	(2)	(2)	108	104	83	77	(2)

[1] Provisional figures.
[2] Not available.
[3] See note 4, table 90.
[4] See note 5, table 90.
[5] Not in the birth-registration system.

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No. 102.—Deaths of Infants Under 1 Year of Age, 1939 to 1941, and Death Rates per 1,000 Births, 1925 to 1941, by States—Continued

STATE	NUMBER OF INFANT DEATHS			DEATHS OF INFANTS UNDER 1 YEAR OF AGE PER 1,000 LIVE BIRTHS					
	1939	1940	1941 [1]	1925	1930	1935	1939	1940	1941 [1]
Oregon	593	588	589	51	50	41	35	33	31
Pennsylvania	7,343	7,400	7,116	82	68	51	46	45	41
Rhode Island	412	413	412	73	62	47	39	38	36
South Carolina	2,834	3,024	3,530	([3])	89	79	66	68	75
White	1,133	1,132	([2])	([3])	69	62	54	51	([2])
Other races	1,701	1,892	([2])	([3])	108	96	79	86	([2])
South Dakota	481	456	479	([3])	([3])	52	41	39	41
Tennessee	2,874	3,052	3,357	([3])	76	64	54	55	55
White	2,245	2,441	([2])	([3])	69	60	50	52	([2])
Other races	629	611	([2])	([3])	115	84	78	72	([2])
Texas	8,110	8,685	7,725	([3])	([3])	72	67	69	57
White	6,946	7,344	([2])	([3])	([3])	70	65	66	([2])
Other races	1,164	1,341	([2])	([3])	([3])	83	78	85	([2])
Utah	514	551	405	56	57	49	40	41	29
Vermont	291	301	296	72	65	49	46	45	44
Virginia	3,221	3,272	3,921	81	77	70	61	59	67
White	1,958	2,030	([2])	68	65	59	52	51	([2])
Other races	1,263	1,242	([2])	111	107	96	84	80	([2])
Washington	976	1,005	1,097	56	49	45	37	36	36
West Virginia	2,272	2,269	2,648	80	81	61	55	54	60
Wisconsin	2,179	2,041	1,980	67	56	46	40	37	35
Wyoming	223	234	227	64	69	51	46	46	44
Birth-registration States of 1917 [4]	50,095	50,832	52,659	73	63	52	44	43	42

[1] Provisional figures.
[2] Not available.
[3] Not in birth-registration system.
[4] Exclusive of Rhode Island.

No. 103.—Death Rates per 1,000 Births, for Infants Under 1 Year of Age, for Birth-Registration States, by Principal Causes of Death: 1920 to 1940

NOTE.—See general note, p. 104.

CAUSE OF DEATH	DEATHS UNDER 1 YEAR OF AGE PER 1,000 LIVE BIRTHS											
	Registration States							Registration States as of 1917 (exclusive of Rhode Island)				
	1920	1925	1930	1935	1938	1939	1940	1920	1925	1930	1935	1939	1940
All causes	85.8	71.7	64.6	55.7	51.0	48.0	47.0	86.1	72.8	63.1	52.3	44.1	43.0
Measles	1.0	.3	.4	.4	.3	.1	.1	1.0	.4	.3	.4	.1	([1])
Scarlet fever	.1	.1	.1	.1	([1])	([1])	([1])	.1	.1	.1	([1])	([1])	([1])
Whooping cough	3.0	1.8	1.5	1.4	1.4	.9	.9	3.0	1.6	1.4	1.3	.7	.7
Diphtheria	.5	.3	.2	.1	.1	.1	.1	.5	.3	.2	.1	([1])	([1])
Influenza and pneumonia (lobar and unspecified)	5.9	4.4	3.8	3.6	3.0	2.9	3.2	5.7	4.4	3.6	3.1	2.4	2.6
Dysentery	.4	.3	.4	.4	.5	.4	([1])	.3	.3	.3	.2	.3	.2
Erysipelas	.4	.3	.3	.3	.1	([1])	([1])	.4	.4	.4	.3	([1])	([1])
Tetanus	.1	.1	.1	.1	.1	.1	.1	.1	([1])	([1])	([1])	([1])	([1])
Tuberculosis (all forms)	1.0	.6	.5	.3	.2	.2	.2	1.0	.7	.5	.3	.2	.2
Syphilis	.9	.7	.8	.7	.6	.6	.1	.8	.7	.7	.5	.4	.3
Convulsions	1.0	.7	.4	.3	.2	.2	.2	1.0	.7	.4	.3	.2	.1
Bronchitis and bronchopneumonia	9.6	7.7	6.8	5.8	5.1	4.4	4.5	10.1	8.0	7.2	5.8	4.2	4.5
Diseases of the stomach	1.2	.6	.3	.2	.2	.1	.1	1.1	.6	.3	.2	.1	.1
Diarrhea and enteritis	14.9	11.2	7.8	4.9	5.0	4.0	3.5	15.2	11.2	7.5	4.0	3.1	2.4
Congenital malformations	6.2	6.2	5.3	4.8	4.5	4.6	4.7	6.4	6.3	5.9	5.5	4.9	5.3
Congenital debility and other diseases of early infancy	7.7	5.9	4.7	3.9	3.7	3.7	3.7	7.7	6.1	4.8	3.7	3.4	3.4
Premature birth	19.4	17.2	16.7	15.4	14.3	14.2	13.7	19.1	17.6	16.8	15.6	14.1	13.5
Injury at birth	3.7	4.9	4.8	4.5	4.4	4.5	4.5	3.9	4.9	5.3	4.8	4.8	4.7
External causes	1.0	1.0	1.1	1.0	1.0	1.1	1.2	1.0	1.0	.9	1.0	1.0	1.1
Unknown or ill-defined diseases	2.5	2.2	4.0	3.4	2.8	2.5	2.4	2.5	2.0	2.0	1.2	.9	.8
All other causes	5.4	5.2	4.5	4.2	3.6	3.3	3.1	5.3	5.4	4.6	4.1	3.3	3.1

[1] Less than one-tenth of 1 per 1,000 live births.

Source of tables 102 and 103: Department of Commerce, Bureau of the Census; Vital Statistics—Special Reports, Vol. 15, Nos. 3, 36, and 38, and official records (not published elsewhere), respectively.

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No. 104.—Death Rates per 1,000 Births, for Infants Under 1 Year of Age, by Age Groups, for Birth-Registration States: 1920 to 1940

Note.—See general note, p. 104.

Age	Deaths under 1 year of age per 1,000 live births												
	Registration States							Registration States of 1917 (exclusive of Rhode Island)					
	1920	1925	1930	1935	1938	1939	1940	1920	1925	1930	1935	1939	1940
Total under 1 year	85.8	71.7	64.6	55.7	51.0	48.0	47.0	86.1	72.8	63.1	52.3	44.1	43.0
Under 1 day	14.8	15.0	15.0	15.0	14.1	14.1	13.9	14.8	15.0	14.9	14.8	13.8	13.6
1 day	4.6	4.2	4.2	3.7	3.6	3.7	3.5	4.6	4.3	4.2	3.7	3.7	3.5
2 days	3.4	3.2	2.9	2.4	2.3	2.3	2.2	3.4	3.2	2.9	2.4	2.3	2.2
3 to 6 days	6.4	5.8	5.1	4.4	3.7	3.7	3.6	6.4	5.9	5.0	4.2	3.3	3.4
1 week	5.4	4.4	3.9	3.2	2.6	2.5	2.4	5.4	4.5	3.8	2.9	2.2	2.2
2 weeks	3.8	2.9	2.5	2.0	1.8	1.6	1.6	3.8	3.0	2.5	1.9	1.5	1.5
3 weeks	3.1	2.3	2.1	1.8	1.5	1.4	1.4	3.1	2.4	2.1	1.6	1.3	1.3
Under 1 month	41.5	37.8	35.7	32.4	29.6	29.3	28.8	41.5	38.3	35.4	31.6	28.2	27.7
1 month	7.3	5.8	5.3	4.4	3.9	3.5	3.5	7.2	5.9	5.1	4.0	3.2	3.1
2 months	5.7	4.6	4.2	3.5	3.2	2.8	2.9	5.7	4.7	4.1	3.2	2.4	2.5
3 to 5 months	13.1	10.3	8.8	7.1	6.7	5.9	5.9	13.2	10.5	8.4	6.2	5.0	4.8
6 to 8 months	10.0	7.4	6.2	4.8	4.4	3.8	3.6	10.1	7.5	5.9	4.1	3.1	3.0
9 to 11 months	8.3	5.8	4.6	3.5	3.2	2.8	2.4	8.5	5.9	4.3	3.1	2.3	1.9

Source: Department of Commerce, Bureau of the Census; official records (not published elsewhere).

No. 105.—Births and Deaths in Hawaii, Puerto Rico, and Virgin Islands

	Hawaii				Puerto Rico			Virgin Islands			
	1930	1935	1939	1940	1935	1939	1940	1930	1935	1939	1940
Number:											
Births	10,814	9,196	9,392	9,414	(1)	(1)	(1)	592	656	787	756
Deaths	3,865	3,306	3,137	3,089	30,748	32,633	34,468	484	492	460	553
Excess of births over deaths	6,949	5,890	6,255	6,325	(1)	(1)	(1)	108	164	327	203
Rate per 1,000 population:											
Births	29.4	23.6	22.6	22.2	(1)	(1)	(1)	26.8	27.9	31.9	30.4
Deaths	10.5	8.5	7.5	7.3	18.0	17.7	18.4	21.9	20.9	18.6	22.2
Excess of births over deaths	18.9	15.1	15.1	14.9	(1)	(1)	(1)	4.9	7.0	13.3	8.2
Deaths under 1 year of age:											
Number	890	622	493	421	7,760	8,224	8,221	71	112	80	103
Per 1,000 live births	82	68	52	45	(1)	(1)	(1)	120	171	102	136

[1] Not in birth-registration system.

Source: Department of Commerce, Bureau of the Census; Vital Statistics—Special Reports, Vol. 14, Nos. 52, 53, and 54.

No. 106.—Homicides and Suicides, for Cities Having in 1900 Over 100,000 Inhabitants: 1900 to 1940

Year	Estimated population July 1 (thousands)[1]	Homicides		Suicides		Year	Estimated population July 1 (thousands)[1]	Homicides		Suicides	
		Number	Rate per 100,000 population	Number	Rate per 100,000 population			Number	Rate per 100,000 population	Number	Rate per 100,000 population
1900	14,134	481	3.4	2,099	14.9	1928	26,815	2,748	10.2	4,799	17.9
1905	16,104	983	6.1	3,126	19.4	1929	27,283	2,674	9.8	4,996	18.3
1910	18,523	1,479	8.0	3,743	20.2	1930	27,789	2,866	10.3	5,587	20.1
1915	20,730	1,698	8.2	4,455	21.5	1931	28,259	2,924	10.3	5,668	20.1
1919	22,563	2,006	8.9	3,229	14.3	1932	28,251	2,868	10.2	6,059	21.4
1920	23,010	1,930	8.4	2,910	12.6	1933	28,494	2,865	10.1	5,571	19.6
1921	23,463	2,168	9.2	3,731	15.9	1934	(2)	2,660	(2)	5,044	(2)
1922	23,936	2,211	9.2	3,626	15.1	1935	(2)	2,408	(2)	4,752	(2)
1923	24,411	2,435	10.0	3,692	15.1	1936	(2)	2,121	(2)	4,267	(2)
1924	24,867	2,682	10.8	3,855	15.5	1937	(2)	2,062	(2)	4,479	(2)
1925	25,339	2,808	11.1	4,000	15.8	1938	(2)	1,713	(2)	4,568	(2)
1926	25,831	2,715	10.5	4,264	16.5	1939[3]	(2)	1,698	(2)	4,230	(2)
1927	25,338	2,771	10.5	4,492	17.1	1940[3]	[4] 28,896	1,729	6.0	4,805	16.6

[1] Revised population estimates for cities not available.
[2] See note 1.
[3] Excludes St. Joseph, Mo.
[4] Enumerated population Apr. 1, 1940.

Source: Department of Commerce, Bureau of the Census; official records (not published elsewhere).

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No. 107.—Marriages, Divorces, and Annulments: 1887 to 1941

Year	Marriages [1]		Divorces [1]		Number of annulments [2]
	Number	Per 1,000 population [3]	Number	Per 1,000 population [3]	
1887	482,680	8.7	27,919	0.5	
1888	504,373	8.8	28,669	.5	
1889	530,937	9.1	31,735	.5	
1890	542,307	9.0	33,461	.5	
1891	562,004	9.2	35,540	.6	
1892	577,335	9.1	36,579	.6	
1893	578,457	9.0	37,468	.6	
1894	565,798	8.6	37,568	.6	
1895	598,633	8.9	40,387	.6	
1896	613,719	9.0	42,937	.6	
1897	622,112	8.9	44,699	.6	
1898	625,253	8.8	47,849	.7	
1899	650,585	9.0	51,437	.7	
1900	685,101	9.3	55,751	.7	
1901	716,287	9.6	60,984	.8	
1902	746,364	9.8	61,480	.8	
1903	785,926	10.1	64,925	.8	
1904	780,856	9.9	66,199	.8	
1905	804,016	10.0	67,976	.8	
1906	853,079	10.5	72,062	.9	
1907	[4] 936,936	10.7	[4] 76,571	.9	
1908	[4] 857,461	9.6	[4] 76,852	.9	
1909	[4] 897,354	9.9	[4] 79,671	.9	
1910	[4] 948,166	10.3	[4] 83,045	.9	
1911	[4] 955,287	10.2	[4] 89,219	1.0	
1912	[4] 1,004,602	10.6	[4] 94,318	1.0	
1913	[4] 1,021,398	10.6	[4] 91,307	.9	
1914	[4] 1,025,092	10.5	[4] 100,584	1.0	
1915	[4] 1,007,595	10.1	[4] 104,298	1.0	
1916	[5] 1,075,775	10.7	[6] 114,000	1.1	
1917	[4] 1,144,200	11.2	[4] 121,564	1.2	
1918	[4] 1,000,109	9.7	[4] 116,254	1.1	
1919	[4] 1,150,186	11.0	[4] 141,527	1.3	
1920	[4] 1,274,476	12.0	[4] 170,505	1.6	
1921	[4] 1,163,863	10.8	[4] 159,580	1.5	
1922	1,134,151	10.3	148,815	1.4	
1923	1,229,784	11.0	165,096	1.5	
1924	1,184,574	10.5	170,952	1.5	
1925	1,188,334	10.3	175,449	1.5	
1926	1,202,574	10.3	180,853	1.6	3,825
1927	1,201,053	10.2	192,037	1.6	4,255
1928	1,182,497	9.9	195,939	1.6	4,237
1929	1,232,559	10.1	201,468	1.7	4,408
1930	1,126,856	9.1	191,591	1.6	4,370
1931	1,060,914	8.6	183,664	1.5	4,339
1932	981,903	7.9	160,338	1.3	3,903
1933	[7] 1,098,000	8.7	[7] 165,000	1.3	
1934	[7] 1,302,000	10.3	[7] 204,000	1.6	
1935	[7] 1,327,000	10.4	[7] 218,000	1.7	
1936	[7] 1,369,000	10.7	[7] 236,000	1.8	
1937	[4] 1,438,000	11.2	[4] 249,000	1.9	([8])
1938	[4] 1,319,000	10.2	[4] 244,000	1.9	([8])
1939	[4] 1,375,000	10.5	[4] 251,000	1.9	([8])
1940	[4] 1,565,000	11.9	[4] 264,000	2.0	([8])
1941	[4] 1,679,000	12.6	([9])		([9])

[1] For years prior to 1907, exclusive of data for counties for which returns were lacking or incomplete.
[2] Statistics for annulments were collected for the first time in 1926.
[3] Based on estimates of midyear population except for 1940, which is based on enumerated population. See also note 1.
[4] Estimated.
[5] Including estimates for 106 counties which failed to make returns.
[6] Including estimates for 95 counties which failed to make returns.
[7] Estimates by Samuel A. Stouffer and Lyle M. Spencer, published in the American Journal of Sociology, January 1939, pp. 551–554.
[8] Included with divorces.
[9] Not available.

Source: Department of Commerce, Bureau of the Census; annual reports on Marriage and Divorce, 1931 and 1932, except as noted; Vital Statistics—Special Reports, Vol. 9, No. 60; Vol. 15, Nos. 13 and 18. 1941 figures published in the Registrar, Vol. 7, No. 7.

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No. 108.—Marriages and Divorces—Estimated Number and Rate per 1,000 Population, by States: 1938, 1939, and 1940

Division and State	Marriages						Divorces [1]					
	Number			Per 1,000 population [2]			Number			Per 1,000 population [2]		
	1938	1939	1940	1938	1939	1940	1938	1939	1940	1938	1939	1940
United States	1,319,000	1,375,000	1,565,000	10.2	10.5	11.9	244,000	251,000	264,000	1.9	1.9	2.0
New England	65,617	76,571	89,526	7.8	9.0	10.6	9,841	9,535	9,715	1.2	1.1	1.2
Maine	7,818	9,062	10,202	9.4	10.8	12.0	1,512	1,454	1,549	1.8	1.7	1.8
N. Hampshire	7,377	5,065	6,036	15.3	10.4	12.3	787	831	726	1.6	1.7	1.5
Vermont	3,350	4,369	4,906	9.4	12.2	13.7	470	458	428	1.3	1.3	1.2
Massachusetts	31,904	38,784	44,836	7.2	8.8	10.4	4,710	4,544	4,616	1.1	1.0	1.1
Rhode Island	4,916	5,509	6,172	7.1	7.9	8.7	632	620	653	.9	.9	.9
Connecticut	10,252	13,782	17,374	6.1	8.2	10.2	1,730	1,628	1,743	1.0	1.0	1.0
Middle Atlantic	210,663	223,425	251,718	7.7	8.1	9.1	22,715	20,836	24,300	.8	.8	.9
New York	107,977	104,820	132,501	8.0	7.8	9.8	10,000	9,500	11,300	.7	.7	.8
New Jersey	31,006	31,895	41,059	7.6	7.7	9.9	4,115	3,036	3,200	1.0	.7	.8
Pennsylvania	71,680	86,710	78,158	7.2	8.8	7.9	8,600	8,300	9,800	.9	.8	1.0
E. N. Central	204,013	228,525	255,002	7.8	8.6	9.6	49,607	52,578	53,853	1.9	2.0	2.0
Ohio	55,576	62,624	83,781	8.1	9.1	12.1	14,693	15,316	17,100	2.1	2.2	2.5
Indiana	49,600	55,300	37,400	14.6	16.2	10.9	9,200	9,600	8,400	2.7	2.8	2.5
Illinois	48,000	51,600	64,100	6.1	6.6	8.1	11,500	12,400	12,700	1.5	1.6	1.6
Michigan	30,105	37,725	46,342	6.0	7.3	8.8	10,646	11,589	12,054	2.1	2.2	2.3
Wisconsin	20,732	21,276	23,379	6.7	6.8	7.5	3,568	3,673	3,599	1.2	1.2	1.1
W. N. Central	154,075	165,088	193,428	11.5	12.3	14.3	25,763	26,983	26,912	1.9	2.0	2.0
Minnesota	23,130	24,488	27,430	8.5	8.9	9.8	3,159	3,324	2,964	1.2	1.2	1.1
Iowa	31,964	36,862	48,350	12.9	14.7	19.0	4,562	4,709	4,793	1.8	1.9	1.9
Missouri	54,800	60,600	71,800	14.6	16.1	19.0	10,900	11,600	12,000	2.9	3.1	3.2
North Dakota	4,669	4,220	4,400	7.3	6.6	6.9	500	500	500	.8	.8	.8
South Dakota	8,523	6,421	4,138	13.1	10.0	6.4	810	751	793	1.2	1.2	1.2
Nebraska	11,610	12,866	15,977	8.8	9.8	12.1	1,942	2,026	2,085	1.5	1.5	1.6
Kansas	19,379	19,631	21,333	10.5	10.8	11.8	3,890	4,073	3,777	2.1	2.2	2.1
S. Atlantic	218,015	208,777	240,478	12.5	11.8	13.5	27,567	29,053	32,630	1.6	1.6	1.8
Delaware	1,586	2,233	4,825	6.2	8.5	18.1	274	284	207	1.1	1.1	.8
Maryland	48,193	25,096	39,305	27.3	14.0	21.6	2,432	2,644	3,227	1.4	1.5	1.8
Dist. of Col	4,618	5,680	7,727	7.2	8.6	11.7	1,155	716	1,347	1.8	1.1	2.0
Virginia	34,177	52,719	52,680	12.7	19.6	19.7	4,347	4,695	5,299	1.6	1.7	2.0
West Virginia	15,643	9,983	8,032	8.4	5.3	4.2	2,708	2,697	2,964	1.5	1.4	1.6
N. Carolina	24,400	14,500	13,300	7.0	4.1	3.7	3,500	3,400	3,900	1.0	1.0	1.1
S. Carolina	29,300	35,200	43,400	15.6	18.6	22.8	(3)	(3)	(3)	(4)	(4)	(4)
Georgia	34,700	35,500	38,500	11.1	11.3	12.3	4,700	4,900	4,500	1.5	1.6	1.4
Florida	25,398	27,866	32,709	14.3	15.2	17.2	8,451	9,717	11,186	4.8	5.3	5.9
E. S. Central	135,830	145,577	175,098	12.9	13.6	16.2	17,250	18,220	19,307	1.6	1.7	1.8
Kentucky	49,996	56,500	76,300	18.0	20.1	26.8	5,500	5,500	6,000	2.0	2.0	2.1
Tennessee	24,000	25,700	30,700	8.5	8.9	10.5	5,100	5,500	5,600	1.8	1.9	1.9
Alabama	30,339	31,421	34,010	10.8	11.1	12.0	3,729	4,183	4,444	1.3	1.5	1.6
Mississippi	31,495	31,956	34,088	14.7	14.7	15.6	2,921	3,037	3,263	1.4	1.4	1.5
W. S. Central	169,139	164,114	178,049	13.2	12.6	13.6	43,180	44,121	45,831	3.4	3.4	3.5
Arkansas	39,941	30,440	30,743	20.6	15.6	15.8	4,760	5,221	5,331	2.5	2.7	2.7
Louisiana	24,198	25,327	27,487	10.5	10.8	11.6	2,800	2,800	3,200	1.2	1.2	1.4
Oklahoma	30,000	31,547	33,319	12.9	13.5	14.3	10,300	10,000	9,800	4.4	4.3	4.2
Texas	75,000	76,800	86,500	12.0	12.1	13.5	25,300	26,100	27,500	4.0	4.1	4.3
Mountain	70,217	80,161	111,022	17.4	19.6	26.8	15,258	16,011	16,966	3.8	3.9	4.1
Montana	7,000	7,500	8,700	12.8	13.6	15.6	1,600	1,600	1,700	2.9	2.9	3.0
Idaho	5,656	6,313	8,892	11.2	12.2	16.9	1,548	1,534	1,664	3.1	3.0	3.2
Wyoming	2,100	2,422	2,935	8.6	9.8	11.7	900	1,000	1,000	3.7	4.0	4.0
Colorado	13,012	11,942	7,407	11.9	10.7	6.6	2,800	2,900	2,800	2.6	2.6	2.5
New Mexico	8,559	9,125	12,170	16.7	17.4	22.9	1,000	1,200	1,200	1.9	2.3	2.3
Arizona	12,435	14,585	23,643	25.6	29.6	47.4	1,655	1,738	1,913	3.4	3.5	3.8
Utah	7,300	7,488	8,245	13.7	13.8	15.0	1,300	1,300	1,500	2.4	2.4	2.7
Nevada	14,155	20,786	39,030	134.2	193.3	354.0	4,455	4,739	5,189	42.2	44.1	47.1
Pacific	91,574	82,825	70,694	9.8	8.7	7.3	32,862	33,570	34,019	3.5	3.5	3.5
Washington	23,000	20,000	19,800	13.7	11.7	11.4	6,000	6,300	6,400	3.6	3.7	3.7
Oregon	6,724	4,932	5,825	6.3	4.6	5.3	3,162	3,470	3,419	3.0	3.2	3.1
California	61,850	57,893	45,069	9.3	8.5	6.5	23,700	23,800	24,200	3.6	3.5	3.5

[1] Includes annulments.
[2] Based on estimated population as of July 1, 1938 and 1939; 1940 based on enumerated population as of Apr. 1.
[3] Less than 100. [4] Less than one-tenth of 1.

Source: Department of Commerce, Bureau of the Census; Vital Statistics—Special Reports, Vol. 15, Nos. 13 and 18.

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4. IMMIGRATION, EMIGRATION, AND NATURALIZATION

GENERAL NOTE.—In compiling immigration and emigration statistics, Alaska, Hawaii, and Puerto Rico, beginning with 1904, 1901, and 1902, respectively, have been treated as integral parts of the United States. In prior years the transfer of population between these areas and the United States was treated as immigration and emigration. The movement of population between the Philippine Islands and the United States was treated as immigration and emigration prior to July 1, 1898, and has been so treated since May 1, 1934, but was not accounted for in the statistics for the period between those dates.

No. 109.—IMMIGRATION: 1821 TO 1941

NOTE.—For 1821 to 1867 the figures represent alien passengers arriving; for 1868 to 1903, immigrants arriving; for 1904 to 1906, aliens admitted; for 1907 to date, immigrant aliens admitted. Data are for fiscal years ended June 30 except as noted; for periods they are totals, not annual averages.

PERIOD OR YEAR	Number	YEAR	Number	YEAR	Number	YEAR	Number
1821–1830 [1]	143,439	1882	788,992	1904	812,870	1926	304,488
1831–1840 [2]	599,125	1883	603,322	1905	1,026,499	1927	335,175
1841–1850 [3]	1,713,251	1884	518,592	1906	1,100,735	1928	307,255
1851–1860 [3]	2,598,214	1885	395,346	1907	1,285,349	1929	279,678
1861–1870 [4]	2,314,824	1886	334,203	1908	782,870	1930	241,700
1871–1880	2,812,191	1887	490,109	1909	751,786	1931	97,139
1881–1890	5,246,613	1888	546,889	1910	1,041,570	1932	35,576
1891–1900	3,687,564	1889	444,427	1911	878,587	1933	23,068
1901–1910	8,795,386	1890	455,302	1912	838,172	1934	29,470
1911–1920	5,735,811	1891	560,319	1913	1,197,892	1935	34,956
1921–1930	4,107,209	1892	579,663	1914	1,218,480	1936	36,329
1931–1940	528,431	1893	439,730	1915	326,700	1937	50,244
1900–1904	3,255,149					1938	67,895
1905–1909	4,947,239	1894	285,631	1916	298,826	1939	82,998
1910–1914	5,174,701	1895	258,536	1917	295,403	1940	70,756
1915–1919	1,172,679	1896	343,267	1918	110,618	1941	51,776
1920–1924	2,774,600	1897	230,832	1919	141,132	Calendar years:	
1925–1929	1,520,910	1898	229,299	1920	430,001		
1930–1934	426,953	1899	311,715	1921	805,228	1937	62,613
1935–1939	272,422	1900	448,572	1922	309,556	1938	76,082
		1901	487,918	1923	522,919	1939	73,564
1880	457,257	1902	648,743	1924	706,896	1940	60,455
1881	669,431	1903	857,046	1925	294,314	1941	43,211

[1] Oct. 1, 1820, to Sept. 30, 1830.
[2] Oct. 1, 1830, to Dec. 31, 1840.
[3] Calendar years.
[4] Jan. 1, 1861, to June 30, 1870.

No. 110.—ALIENS ADMITTED AND DEPARTED: 1910 TO 1941

PERIOD OR YEAR ENDED—	ADMITTED			DEPARTED			EXCESS OF ADMISSIONS OVER DEPARTURES [1]	
	Immigrant	Nonimmigrant	Total	Emigrant	Nonemigrant	Total	Immigrant over emigrant	Total
June 30:								
1910–1914, total	5,174,701	901,099	6,075,800	1,442,892	1,316,762	2,759,654	3,731,809	3,316,146
1915–1919, total	1,172,679	440,064	1,612,743	618,223	562,636	1,180,859	554,456	431,884
1920–1924, total	2,774,600	810,352	3,584,952	892,984	723,824	1,616,808	1,881,616	1,968,144
1925–1929, total	1,520,910	951,590	2,472,500	389,746	843,861	1,233,607	1,131,164	1,238,893
1930–1934, total	426,953	789,443	1,216,396	335,690	936,282	1,271,972	91,263	−55,576
1935–1939, total	272,422	851,110	1,123,532	153,248	877,691	1,030,939	119,174	92,593
1921	805,228	172,935	978,163	247,718	178,313	426,031	557,510	552,132
1922	309,556	122,949	432,505	198,712	146,672	345,384	110,844	87,121
1923	522,919	150,487	673,406	81,450	119,136	200,586	441,469	472,820
1924	706,896	172,406	879,302	76,789	139,956	216,745	630,107	662,557
1925	294,314	164,121	458,435	92,728	132,762	225,490	201,586	232,945
1926	304,488	191,618	496,106	76,992	150,763	227,755	227,496	268,351
1927	335,175	202,826	538,001	73,366	180,142	253,508	261,809	284,493
1928	307,255	193,376	500,631	77,457	196,899	274,356	229,798	226,275
1929	279,678	199,649	479,327	69,203	183,295	252,498	210,475	226,829
1930	241,700	204,514	446,214	50,661	221,764	272,425	191,039	173,789
1931	97,139	183,540	280,679	61,882	229,034	290,916	35,257	−10,237
1932	35,576	139,295	174,871	103,295	184,362	287,657	−67,719	−112,786
1933	23,068	127,660	150,728	80,081	163,721	243,802	−57,013	−93,074
1934	29,470	134,434	163,904	39,771	137,401	177,172	−10,301	−13,268
1935	34,956	144,765	179,721	38,834	150,216	189,050	−3,878	−9,329
1936	36,329	154,570	190,899	35,817	157,467	193,284	512	−2,385
1937	50,244	181,640	231,884	26,736	197,846	224,582	23,508	7,302
1938	67,895	184,802	252,697	25,210	197,404	222,614	42,685	30,083
1939	82,998	185,333	268,331	26,651	174,758	201,409	56,347	66,922
1940	70,756	138,032	208,788	21,461	144,703	166,164	49,295	42,624
1941	51,776	100,008	151,784	17,115	71,362	88,477	34,661	63,307
Dec. 31:								
1940	60,455	102,564	163,019	16,414	73,951	90,365	44,041	72,654
1941	43,211	86,828	130,039	12,972	71,385	84,357	30,239	45,682

[1] Excess of departures indicated by a minus sign.

Source of tables 109 and 110: Department of Justice, Immigration and Naturalization Service; Annual Report of the Attorney General, mimeographed releases, and records.

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No. 111.—Aliens Debarred and Deported: 1900 to 1941

PERIOD OR YEAR ENDED JUNE 30	Debarred	Deported	YEAR ENDED JUNE 30	Debarred	Deported	Deportable aliens required to depart	Indigent aliens returned at their request
1900–1904, total	29,499	2,510	1931	9,744	18,142	11,719	541
1905–1909, total	58,688	6,709	1932	7,064	19,426	10,775	2,637
1910–1914, total	115,655	16,010	1933	5,527	19,865	10,347	1,645
1915–1919, total	74,929	11,835	1934	5,384	8,879	8,010	446
1920–1924, total	90,208	21,694	1935	5,558	8,319	7,978	114
1925–1929, total	102,661	56,594	1936	7,000	9,195	8,251	[1] 80
1930–1934, total	35,952	82,943	1937	8,076	8,829	8,788	[1] 40
1935–1939, total	35,198	43,820	1938	8,066	9,275	9,278	[1] 1,070
1928	18,839	11,625	1939	6,498	8,202	9,590	[1] 1,825
1929	18,127	12,908	1940	5,300	6,954	8,594	[1] 1,151
1930	8,233	16,631	1941	2,929	4,407	6,531	[1] 152

[1] Does not include 157 Filipinos returned at their own request in 1936, 580 in 1937, 502 in 1938, 392 in 1939, 425 in 1940, and 134 in 1941.

No. 112.—Immigrant Aliens Admitted, by Sex, Age, Occupation, Illiteracy, and Amount of Money Brought; Emigrant Aliens Departed, by Sex, Age, and Occupation: Years Ended June 30, 1920 to 1941

	1920–1924, total	1925–1929, total	1930–1934, total	1935–1939, total	1939	1940	1941
Admissions, total	2,774,600	1,520,910	426,953	272,422	82,998	70,756	51,776
Males	1,577,496	836,091	192,884	119,832	39,423	33,460	23,519
Females	1,197,104	684,819	234,069	152,590	43,575	37,296	28,257
Males per 1,000 females	1,318	1,221	824	785	905	897	832
Under 16 years	516,293	247,373	74,398	44,529	12,204	9,602	7,982
16 to 44 years [1]	2,003,466	1,135,903	301,084	181,158	54,235	45,026	30,747
45 years and over [2]	254,841	137,634	51,471	46,735	16,559	16,128	13,047
Illiterates, number [3]	75,231	20,556	8,180	5,786	1,002	665	168
Percent	2.7	1.4	1.9	2.1	1.2	.9	.3
Reporting occupations—							
Professional	79,309	53,953	20,958	21,715	7,225	6,679	6,168
Skilled	510,236	280,107	67,507	32,567	10,231	8,838	5,306
Unskilled	954,418	505,119	97,980	33,846	9,137	6,339	2,536
Farmers	74,973	51,001	12,238	4,674	1,186	847	356
Farm laborers	111,583	101,120	17,779	2,134	415	252	129
Common laborers	466,575	194,587	24,025	8,196	1,855	1,941	645
Servants	288,109	149,447	41,400	17,914	5,420	2,470	1,347
Other unskilled	13,178	8,964	2,538	928	261	829	59
Commercial [4]	59,924	27,535	10,723	23,027	10,268	8,773	6,675
Miscellaneous	95,895	50,198	11,440	6,506	1,663	718	1,086
Bringing—							
Less than $50	954,147	549,474	112,955	69,997	17,542	17,137	10,462
$50 or more	822,386	598,087	218,644	130,917	43,765	34,764	27,281
Amount brought ($1,000)	171,467	111,743	46,016	59,437	24,854	13,304	25,564
Departures, total	892,984	389,746	335,690	153,248	26,651	21,461	17,115
Males	682,170	278,709	216,614	94,612	16,600	13,777	11,219
Females	210,814	111,037	119,076	58,636	10,051	7,684	5,896
Males per 1,000 females	3,236	2,510	1,819	1,614	1,652	1,793	1,903
Under 16 years	39,280	18,493	26,118	10,087	1,381	994	1,148
16 to 44 years [1]	635,980	285,680	226,108	94,890	16,047	13,569	11,469
45 years and over [2]	217,724	85,573	83,464	48,271	9,223	6,898	4,498
Reporting occupations—							
Professional	14,657	13,991	12,426	8,502	1,709	1,674	1,565
Skilled	75,550	47,652	47,073	18,773	3,508	2,728	1,914
Unskilled	551,908	194,158	131,976	55,943	9,558	7,550	5,403
Farmers	30,083	7,110	7,463	3,573	683	646	318
Farm laborers	8,719	975	3,840	4,326	841	442	485
Common laborers	489,256	164,649	98,857	36,627	6,388	5,453	4,105
Servants	22,692	20,569	21,114	10,881	1,528	661	432
Other unskilled	1,158	855	702	536	118	348	63
Commercial [4]	21,799	13,453	11,687	7,244	1,180	1,118	973
Miscellaneous	23,486	14,021	12,297	3,958	608	373	561

[1] Beginning 1940, 16 to 45 years. [2] Beginning 1940, 46 years and over.
[3] Unable to read or write in any language.
[4] Agents, bankers, hotel keepers, manufacturers, and merchants and dealers.

Source of tables 111 and 112: Department of Justice, Immigration and Naturalization Service; Annual Report of the Attorney General, mimeographed releases, and records.

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No. 113.—Immigration, by Country of Origin, by Decades: 1851 to 1940

Note.—For 1851 to 1867 figures represent alien passengers arriving; for 1868 to 1903, immigrants arriving; for 1904 to 1906, aliens admitted; thereafter, immigrant aliens admitted. Data prior to 1906 cover countries whence aliens came; thereafter, countries of last permanent residence. Owing to changes in the lists of countries separately reported and to changes in boundaries, data for certain countries are not comparable throughout. Countries added to the list since the beginning of the World War were theretofore included with the countries to which they belonged. Data are *totals* (not annual averages) for periods ended June 30 since 1870, Dec. 31 theretofore, except as noted.

COUNTRY	1851–1860	1861–1870[1]	1871–1880	1881–1890	1891–1900	1901–1910	1911–1920	1921–1930	1931–1940
Grand total	2,598,214	2,314,824	2,812,191	5,246,613	3,687,564	8,795,386	5,735,811	4,107,209	528,431
Total Europe	2,452,660	2,065,270	2,272,262	4,737,046	3,558,978	8,136,016	4,376,564	2,477,853	348,289
Belgium	4,738	6,734	7,221	20,177	18,167	41,635	33,746	15,846	4,817
Bulgaria[2]	----------	----------	----------	----------	160	39,280	22,533	2,945	938
Czechoslovakia	----------	----------	----------	----------	----------	----------	3,426	102,194	14,393
Denmark	3,749	17,094	31,771	88,132	50,231	65,285	41,983	32,430	2,559
Finland	----------	----------	----------	----------	----------	----------	756	16,691	2,146
France	76,358	35,986	72,206	50,464	30,770	73,379	61,897	49,610	12,623
Germany	951,667	787,468	718,182	1,452,970	505,152	341,498	143,945	412,202	117,621
Austria[3]	}	7,800	72,969	353,719	592,707	2,145,266	453,649	32,868	
Hungary	} ----------						442,693	30,680	7,861
Great Britain:									
England	247,125	222,277	437,706	644,680	216,726	388,017	249,944	157,420	21,756
Scotland	38,331	38,769	87,564	149,869	44,188	120,469	78,357	159,781	6,887
Wales	6,319	4,313	6,631	12,640	10,557	17,464	13,107	13,012	735
United Kingdom not specified	132,199	341,537	16,142	168	67	----------	----------	----------	----------
Greece	31	72	210	2,308	15,979	167,519	184,201	51,084	9,119
Ireland (Eire)[4]	} 914,119	435,778	436,871	655,482	388,416	339,065	146,181	220,591	10,973
Northern Ireland	}								2,194
Italy	9,231	11,725	55,759	307,309	651,893	2,045,877	1,109,524	455,315	68,028
Netherlands	10,789	9,102	16,541	53,701	26,758	48,262	43,718	26,948	7,150
Norway	} 20,931	71,631	95,323	176,586	95,015	190,505	66,395	68,531	4,740
Sweden	}	37,667	115,922	391,776	226,266	249,534	95,074	97,249	3,960
Poland[5]	1,164	2,027	12,970	51,806	96,720	----------	4,813	227,734	17,026
Portugal	1,055	2,658	14,082	16,978	27,508	69,149	89,732	29,994	3,329
Rumania	----------	----------	11	6,348	12,750	53,008	13,311	67,646	3,871
Soviet Union (Russia)	457	2,512	39,284	213,282	505,290	1,597,306	921,201	61,742	1,356
Spain	9,298	6,697	5,266	4,419	8,731	27,935	68,611	28,958	3,258
Switzerland	25,011	23,286	28,293	81,988	31,179	34,922	23,091	29,676	5,512
Turkey in Europe	83	129	337	1,562	3,626	79,976	54,677	14,659	737
Yugoslavia	----------	----------	----------	----------	----------	----------	1,888	49,064	5,835
Other Europe	5	8	1,001	682	122	665	8,111	22,983	8,865
Total Asia[6]	41,455	64,630	123,823	68,380	71,236	243,567	192,559	97,400	15,344
China[6]	41,397	64,301	123,201	61,711	14,799	20,605	21,278	29,907	4,928
Japan[6]	----------	186	149	2,270	25,942	129,797	83,837	33,462	1,948
Turkey in Asia[7]	----------	2	67	2,220	26,799	77,393	79,389	19,165	328
Other Asia[6]	58	141	406	2,179	3,696	15,772	8,055	14,866	8,140
Total America[8]	74,720	166,607	404,044	426,967	38,972	361,888	1,143,671	1,516,716	160,037
Canada and Newfoundland[8]	59,309	153,878	383,640	393,304	3,311	179,226	742,185	924,515	108,527
Mexico[8]	3,078	2,191	5,162	1,913	971	49,642	219,004	459,287	22,319
Central America[9]	449	95	157	404	549	8,192	17,159	15,769	5,861
South America[9]	1,224	1,397	1,128	2,304	1,075	17,280	41,899	42,215	7,803
West Indies[6]	10,660	9,046	13,957	29,042	33,066	107,548	123,424	74,899	15,502
Other America	----------	----------	----------	----------	----------	----------	----------	31	25
Africa[9]	210	312	358	857	350	7,368	8,443	6,286	1,750
Australia, Tasmania, and New Zealand	----------	36	9,886	7,017	2,740	11,975	12,348	8,299	2,231
Pacific Islands (not specified)	----------	----------	1,028	5,557	1,225	1,049	1,079	427	780
All other countries	29,169	17,969	790	789	14,063	[10]33,523	1,147	228	----------

[1] Jan. 1, 1861, to June 30, 1870.
[2] Includes Serbia and Montenegro prior to 1920.
[3] Austria included with Germany after 1937.
[4] Known as Irish Free State, 1922–1927.
[5] From 1899 to 1919 Poland is included with Austria-Hungary, Germany, and Russia.
[6] Included in "All other countries" in 1892.
[7] Included in "All other countries" in 1892; in "Other Asia" in 1893 and 1894.
[8] Immigrants from Canada, Newfoundland, and Mexico not reported from 1886 to 1893, inclusive.
[9] Included in "All other countries" in 1892 and 1893.
[10] Includes 32,897 persons returning to their homes in the United States. After 1906 such aliens have been included in immigration statistics as nonimmigrants; prior to that year, aliens were recorded by countries whence they came (see headnote).

Source: Department of Justice, Immigration and Naturalization Service; mimeographed release.

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No. 114.—Immigrant Aliens Admitted and Emigrant Aliens Departed, by Country of Last or of Future Permanent Residence: 1938 to 1941

Note.—Residence of a year or more is regarded as permanent residence.

Country	Fiscal year ended June 30—								Calendar year	
	1938		1939		1940		1941		1941	
	Admitted	Departed	Admitted	Departed	Admitted	Departed	Admitted	Departed	Admitted	Departed
All countries, total	67,895	25,210	82,998	26,651	70,756	21,461	51,776	17,115	43,211	12,972
Europe, total	44,495	13,185	63,138	13,770	50,454	9,143	26,541	3,326	20,773	2,853
Albania	254	46	229	31	152	21	2	-------	1	1
Belgium	478	129	683	121	1,713	61	1,816	14	1,395	7
Bulgaria	123	26	129	36	87	21	135	3	103	2
Czechoslovakia	3,203	224	2,896	145	1,074	39	314	11	329	4
Denmark	366	223	306	199	250	140	244	20	196	115
Estonia	46	18	93	17	75	17	41	3	32	1
Finland	421	267	411	197	233	231	244	36	151	22
France	1,475	477	1,907	469	2,575	542	4,801	78	6,072	64
Germany	17,199	2,270	33,515	4,211	21,520	1,978	4,028	1,758	4,648	1,503
Austria										
Great Britain:										
England	1,890	2,034	2,739	1,639	5,850	998	7,368	372	1,505	480
Scotland	338	892	277	651	263	312	295	99	50	61
Wales	34	65	42	47	45	18	51	6	9	3
Greece	1,009	460	907	470	811	261	268	77	149	4
Hungary	973	119	1,348	124	1,902	136	330	18	383	17
Ireland (Eire)	914	652	1,101	676	749	322	211	52	62	30
Italy	7,712	1,788	6,570	1,829	5,302	1,534	450	104	318	76
Latvia	125	20	168	18	288	13	97	-------	34	-------
Lithuania	305	99	290	43	262	24	242	4	170	1
Netherlands	698	209	1,259	165	2,097	108	823	17	521	18
Northern Ireland	171	168	88	158	90	75	61	10	20	8
Norway	635	506	527	455	488	276	369	5	254	5
Poland	2,403	400	3,072	315	702	81	451	4	478	3
Portugal	374	187	422	283	448	448	1,101	185	1,024	124
Rumania	346	152	421	126	333	83	122	10	97	2
Soviet Union (Russia)	63	108	59	112	40	114	41	138	68	70
Spain	379	132	257	133	259	447	300	200	278	127
Sweden	385	976	342	557	518	437	518	44	458	58
Switzerland	617	171	1,237	163	1,211	119	1,375	36	1,452	34
Yugoslavia	1,019	290	1,090	302	652	192	142	6	142	5
Other Europe	540	77	753	78	465	95	301	16	374	8
Asia, total	2,376	1,665	2,162	1,627	1,913	2,368	1,801	2,818	1,226	2,341
China	613	672	642	524	643	998	1,003	816	559	477
Japan	93	726	102	804	102	1,078	289	1,823	179	1,713
Palestine	1,291	70	1,066	62	850	66	268	14	252	13
Syria	227	47	207	42	111	29	14	-------	33	-------
Other Asia	152	150	145	195	207	197	227	165	203	138
America, total	20,486	8,095	17,139	8,954	17,822	8,163	22,445	8,694	20,185	6,473
Canada	14,070	1,018	10,501	965	10,806	769	11,280	835	11,014	633
Central America	582	453	530	425	639	470	1,239	637	945	478
Mexico	2,502	3,667	2,640	5,117	2,313	4,584	2,824	4,392	2,900	2,687
Newfoundland	334	58	312	69	272	35	193	46	143	36
South America	885	980	915	922	1,115	1,004	2,216	1,352	1,991	1,303
West Indies	2,110	1,919	2,231	1,453	2,675	1,300	4,687	1,430	3,184	1,334
Other America	3	-------	10	3	2	1	6	2	8	2
Africa	174	97	218	101	202	93	564	98	672	111
Australia	179	88	159	66	156	126	137	106	136	66
New Zealand	49	39	54	23	51	36	57	50	39	30
Philippine Islands	116	2,020	119	2,090	137	1,516	170	1,985	150	1,055
Pacific Islands, not specified	20	21	9	20	21	16	61	38	30	43

Source: Department of Justice, Immigration and Naturalization Service; Annual Report of the Attorney General, mimeographed releases, and records.

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No. 115.—Immigrant Aliens Admitted and Emigrant Aliens Departed, by Race or Nationality: 1938 to 1941

Race or people	Fiscal year ended June 30—								Calendar year 1941	
	1938		1939		1940		1941			
	Admitted	Departed	Admitted	Departed	Admitted	Departed	Admitted	Departed	Admitted	Departed
Total	67,895	25,210	82,998	26,651	70,756	21,461	51,776	17,115	43,211	12,972
Armenian	226	5	193	10	181	7	93	3	79	2
Bohemian and Moravian (Czech)	269	56	264	41	188	22	437	43	339	10
Bulgarian, Serbian, Montonegrin	431	114	397	195	276	117	56	11	36	7
Chinese	90	661	124	498	106	941	73	735	42	427
Croatian and Slovenian	506	141	457	107	292	33	81	1	60	2
Cuban	457	940	558	611	548	518	596	726	577	597
Dalmatian, Bosnian, Herzegovinian	84	43	73	16	44	12	22		30	
Dutch and Flemish	809	362	758	300	1,087	208	1,344	100	799	122
East Indian	1	95	2	125	3	114		87		68
English	5,733	2,670	5,076	2,410	4,889	1,792	6,115	1,287	4,034	1,222
Filipino	59	2,000	56	2,057	55	1,483	56	1,954	49	1,023
Finnish	459	242	439	201	298	240	366	43	236	26
French	2,815	668	2,214	604	2,363	669	3,283	232	3,001	183
German	7,743	2,508	5,524	4,483	3,556	2,225	2,154	1,960	1,766	1,663
Greek	1,130	477	992	493	1,049	280	410	85	252	14
Hebrew	19,736	255	43,450	176	36,945	150	23,737	186	20,281	200
Irish	3,332	1,039	2,968	1,013	2,548	495	1,883	167	1,690	133
Italian	8,383	1,871	6,708	1,929	5,512	1,617	696	142	413	101
Japanese	43	723	57	781	48	1,052	30	1,805	21	1,723
Korean	1	16	3	29	2	9	7	13	2	3
Lithuanian	229	107	131	40	99	28	121	6	107	2
Magyar	934	118	614	171	561	155	279	33	271	35
Negro	397	422	304	337	315	283	229	236	200	223
Polish	1,109	409	868	322	467	93	686	34	660	34
Portuguese	433	242	509	333	516	470	395	238	273	206
Rumanian	153	149	98	118	102	73	90	13	78	3
Russian	666	129	840	158	671	172	940	185	638	103
Ruthenian (Russniak)	200	4	198	7	118	1	98	2	91	
Scandinavian (Norwegians, Danes, and Swedes)	1,973	1,813	1,563	1,270	1,514	942	1,351	130	1,032	239
Scotch	2,478	1,104	1,968	829	1,946	487	1,865	325	1,692	237
Slovak	2,344	253	991	168	349	81	163	21	151	14
Spanish	547	279	428	252	435	582	443	342	358	268
Spanish-American	857	1,123	826	1,042	922	1,117	1,148	1,518	1,240	1,311
Syrian	340	62	282	65	193	50	150	18	137	16
Turkish	61	48	34	43	18	78	15	12	16	7
Welsh	127	100	134	77	105	38	97	22	83	22
West Indian (other than Cuban)	394	243	292	224	166	228	152	206	152	210
Other peoples [1]	1,902	3,571	2,145	4,975	1,801	4,471	1,924	4,143	2,143	2,456
Other peoples [2]	444	148	460	135	468	128	191	51	182	60

[1] Chiefly natives of Mexico. [2] Albanian, Estonian, Latvian, Persian, etc.

No. 116.—Immigrant Aliens Admitted—Percentages, by Race or Nationality: Years Ended June 30, 1937 to 1941

Race or people	1937	1938	1939	1940	1941	Race or people	1937	1938	1939	1940	1941
Total	100.0	100.0	100.0	100.0	100.0	Italian	15.2	12.3	8.1	7.8	1.3
						Magyar	1.3	1.4	.7	.8	.5
Dutch and Flemish	1.5	1.2	.9	1.5	2.6	Polish	1.5	1.6	1.0	.7	1.3
English	9.8	8.4	6.1	6.9	11.8	Russian	1.0	1.0	1.0	.9	1.8
French	4.5	4.1	2.7	3.3	6.3	Scandinavian [1]	2.8	2.9	1.9	2.1	2.6
German	12.6	11.4	6.7	5.0	4.2	Scotch	4.4	3.6	2.4	2.8	3.6
Greek	2.0	1.7	1.2	1.5	.8	Slovak	2.7	3.5	1.2	.5	.3
Hebrew	22.6	29.1	52.4	52.2	45.8	Spanish	.9	.8	.5	.6	.9
Irish	4.5	4.9	3.6	3.6	3.7	Spanish-American	1.6	1.3	1.0	1.3	2.2
						Other peoples [2]	3.6	2.8	2.6	2.5	3.7
						Other peoples [3]	7.6	8.0	6.1	5.9	6.5

[1] Norwegians, Danes, and Swedes. [2] Chiefly natives of Mexico.
[3] Other than those for which percentages are given.

Source of tables 115and 116: Department of Justice, Immigration and Naturalization Service; Annual Report of the Attorney General, mimeographed releases, and records.

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No. 117.—Immigration Quotas Allotted and Quota Aliens Admitted, by Country of Birth: Years Ended June 30, 1925 to 1941

Note.—The Immigration Act of 1921 limited the number of aliens admitted annually of any nationality subject to the quota law, to 3 percent of the number of foreign-born persons of such nationality resident in continental United States as determined by the census of 1910; the population plan of the act of 1924, to 2 percent according to the census of 1890. The national origins clause of the latter act, which became effective July 1, 1929, provided that the quota of any nationality should be computed by applying to 150,000 the ratio between the calculated number of inhabitants in continental United States in 1920 owing their origin to the nationality concerned and the total inhabitants in the United States of all nationalities subject to the quota law. (For estimates of white population by countries of origin, calculated as a basis for immigration quotas, see table 97, Statistical Abstract, 1932.) Under the act of 1924, the minimum quota is 100. Both immigrant and nonimmigrant aliens may appear in quota law statistics, or aliens of both classes may not be counted against quotas at all.

Country or region	Under Immigration Act of 1921, annual quota [1]	Under immigration act of 1924							
		Annual quota, 1925–1929	Admitted, 1925–1929, total	Annual quota, 1930 to 1941	Admitted				
					1930–1934, total	1935–1939, total	1939	1940	1941
All countries	357,803	164,667	761,622	[2] 153,774	229,301	168,540	62,402	51,997	36,220
Europe	356,061	161,422	749,911	[2] 150,501	219,544	162,243	60,778	50,430	34,812
Albania	288	100	472	100	425	482	97	88	7
Belgium	1,563	512	2,652	1,304	1,922	1,154	307	441	1,171
Bulgaria	302	100	509	100	186	383	105	92	102
Czechoslovakia	14,357	3,073	14,668	2,874	5,210	8,464	2,716	1,979	1,787
Danzig, Free City of	301	228	1,065	100	188	336	177	100	40
Denmark	5,619	2,789	13,114	1,181	2,093	1,078	282	255	318
Estonia	1,348	124	612	116	251	239	107	98	63
Finland	3,921	471	2,363	569	1,114	1,349	461	282	355
France	5,729	3,954	17,730	3,086	4,891	2,980	817	741	1,823
Germany	67,607	51,227	242,363	[3] 27,370	44,144	[3] 74,337	32,759	26,083	13,051
Austria	7,342	785	4,213		2,478				
Greece	3,063	100	737	307	1,119	1,773	381	346	232
Hungary	5,747	473	2,445	869	2,213	3,702	1,087	1,432	584
Ireland (Eire) [4]		28,567	132,715	17,853	27,528	3,633	1,418	966	331
Italy	42,057	3,845	18,383	5,802	14,338	15,082	4,155	3,905	674
Latvia	1,540	142	754	236	460	600	223	184	171
Lithuania	2,629	344	1,828	386	1,104	1,324	365	294	232
Luxemburg	92	100	495	100	150	69	24	24	85
Netherlands	3,607	1,648	7,708	3,153	4,379	1,804	637	1,093	1,103
Norway	12,202	6,453	30,335	2,377	4,258	1,718	465	456	448
Poland	30,977	5,982	29,000	6,524	12,313	15,517	6,512	4,354	4,406
Portugal	2,465	503	2,449	440	1,302	1,541	404	417	315
Rumania	7,419	603	3,783	[2] 377	1,920	1,854	499	469	286
Soviet Union (Russia)	24,405	2,248	10,018	[2] 2,712	5,012	3,970	1,727	1,614	1,584
Spain	912	131	805	252	1,178	1,263	253	225	265
Sweden	20,042	9,561	44,849	3,314	4,999	1,305	324	411	285
Switzerland	3,752	2,081	9,683	1,707	2,789	1,725	605	617	759
Turkey	2,654	100	431	226	191	281	43	56	105
United Kingdom [4]	77,342	34,007	148,660	65,721	68,045	10,888	2,828	2,638	3,956
Yugoslavia	6,426	671	3,081	845	1,772	2,735	850	651	238
Other Europe	353	[5] 500	[6] 1,991	[5] 500	[6] 1,572	[6] 657	[6] 150	[6] 119	[6] 36
Asia	1,261	[5] 1,424	[6] 4,927	[5] 1,423	[6] 4,849	[6] 2,980	[6] 835	[6] 797	[6] 650
Africa	122	[5] 1,200	[6] 1,667	[5] 1,200	[6] 754	[6] 523	[6] 144	[6] 163	[6] 249
Australia, New Zealand, and Pacific islands	359	[5] 621	[6] 1,470	[5] 650	[6] 917	[6] 975	[6] 226	[6] 233	[6] 259
American colonies of European countries		(5)	[6] 3,647	(5)	[6] 3,237	[6] 1,819	[6] 419	[6] 374	[6] 250

[1] Quota for 1924; revisions from 1922 or 1923 allotments for certain countries were made due to changes in boundaries or other adjustments. Quota immigrants admitted, 1922 to 1924, are as follows: 1922, 243,953; 1923, 335,480; 1924, 357,643. For admissions by countries see the 1934 and previous issues of the Statistical Abstract.

[2] Quota for 1934 to 1941. The total quota for 1930 and 1931 was 153,714; for 1932 and 1933, 153,831; the Soviet Union's quota was 2,784 for 1930 and 1931, and 2,701 for 1932 and 1933; Rumania's, 295 prior to 1934. There were also changes in 1932 and 1933 for certain countries included in "Other Europe," Asia, and Pacific islands.

[3] Austria included with Germany beginning with 1938.

[4] All Ireland included with United Kingdom prior to 1925; thereafter, Northern Ireland only.

[5] Annual quotas for colonies, dependencies, or protectorates in "Other Europe," Asia, Africa, Pacific islands, and America are included in the annual quotas of the European countries to which they belong.

[6] Includes quota immigrants born in colonies, dependencies, or protectorates of European countries.

Source: Department of Justice, Immigration and Naturalization Service; Annual Report of the Attorney General and mimeographed releases.

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No. 118.—Aliens Admitted, by Classes, Under the Immigration Act of 1924, as Amended: Years Ended June 30, 1936 to 1941

CLASSES	1936	1937	1938	1939	1940	1941
All classes	190,899	231,884	252,697	268,331	208,788	151,784
Nonimmigrants	105,872	128,557	132,066	140,947	108,868	62,985
Government officials, their families, attendants, servants, and employees	5,312	6,493	6,221	7,777	7,448	9,269
Temporary visitors for business	14,399	18,317	15,729	19,322	11,946	10,438
Temporary visitors for pleasure	58,914	71,138	64,111	68,987	53,379	24,222
In continuous transit through the United States	26,571	31,822	45,146	44,115	36,304	18,749
To carry on trade under treaty	676	787	859	746	791	307
Nonquota immigrants	66,352	75,565	78,137	64,982	46,923	52,579
Husbands of United States citizens	657	917	989	1,088	963	368
Wives of United States citizens	4,712	4,879	5,347	3,759	3,195	1,543
Unmarried children of United States citizens	3,455	3,740	3,926	2,196	1,316	211
Returning residents	47,276	51,349	50,341	42,267	26,145	35,269
Natives of nonquota countries	7,997	12,037	14,262	12,119	11,886	12,501
Their wives and children	69	115	117	104	99	85
Ministers and their wives and children	455	440	458	705	630	404
Professors and their wives and children	82	106	109	447	499	245
Students	1,515	1,828	2,451	2,182	2,044	1,766
Women who had been United States citizens	110	109	111	88	100	168
Miscellaneous classes	24	45	26	27	46	19
Quota immigrants	18,675	27,762	42,494	62,402	51,997	36,220

Source: Department of Justice, Immigration and Naturalization Service; mimeograped release.

No. 119.—Aliens Deported, by Principal Causes, Country, Race or Nationality, and Sex: Years Ended June 30, 1939 to 1941

	1939	1940	1941
Total deported	8,202	6,954	4,407
Causes for deportation:			
Criminals	1,638	1,514	1,200
Violation of narcotic laws	82	91	58
Anarchists and kindred classes	1		
Immoral classes	270	164	88
Mental or physical defects	326	362	249
Previously deported	1,056	1,033	703
Remained longer than authorized	652	563	258
Entered without proper visa	3,080	2,474	1,468
Unable to read (over 16 years of age)	453	331	161
Under Chinese Exclusion Act	21	21	18
Likely to become public charges	22	13	3
Miscellaneous causes	601	388	201
Sex:			
Male	7,385	6,309	4,023
Female	817	645	384
Countries to which deported:			
Europe	1,321	1,006	251
Germany and Austria	172	41	6
Great Britain and Northern Ireland	228	202	102
Italy	320	228	1
Other Europe	601	535	142
Asia	215	212	135
Canada	1,915	1,503	957
Mexico	4,415	3,902	2,752
Cuba	80	63	60
British West Indies	91	78	55
Other America	111	133	145
Other countries	54	57	52
Race or people:			
Chinese	84	100	58
English	670	538	289
French	427	371	232
German	281	121	63
Greek	139	146	40
Hebrew	103	78	62
Irish	386	257	164
Italian	361	270	21
Scandinavian	131	104	39
Scotch	277	220	129
All other	5,343	4,749	3,310

Source: Department of Justice, Immigration and Naturalization Service; Annual Report of the Attorney General and mimeographed release.

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No. 120.—Aliens and Citizens, Total Arrivals and Departures and Arrivals at Principal Ports: Years Ended June 30, 1915 to 1941

Note.—Figures for alien arrivals cover admissions only. In addition, there are aliens among the arrivals who are found inadmissible and debarred from entering.

PORT AND CLASS	1915–1919, average	1920–1924, average	1925–1929, average	1930–1934, average	1935–1939, average	1939	1940	1941
Arrivals, total	454,192	963,630	888,385	610,215	574,526	622,769	467,706	327,719
United States citizens	131,643	246,640	393,885	366,935	349,819	354,438	258,918	175,935
Immigrants	234,536	554,920	304,182	85,391	54,484	82,998	70,756	51,776
Nonimmigrant aliens	88,013	162,070	190,318	157,889	170,222	185,333	138,032	100,008
Departures, total	416,948	588,089	632,323	632,371	547,258	534,808	390,891	257,438
United States citizens	180,776	264,727	385,602	377,976	341,070	333,399	224,727	168,961
Emigrants	123,645	178,597	77,949	67,138	30,650	26,651	21,461	17,115
Nonemigrant aliens	112,527	144,765	168,772	187,256	175,538	174,758	144,703	71,362
Excess of arrivals over departures	37,244	375,541	256,062	[1]—22,156	27,268	87,961	76,815	70,281
Citizens permanently departed:								
Naturalized	[2] 4,097	7,097	3,675	1,213	1,060	1,617	1,082	720
Native born	[2] 44,174	49,117	20,579	20,245	9,607	11,622	12,496	9,528
ARRIVALS AT PRINCIPAL PORTS								
New York	193,356	571,942	551,927	425,507	385,483	414,034	272,722	96,939
United States citizens	55,192	161,265	272,872	264,346	240,492	237,667	144,911	45,473
Immigrants	100,970	321,403	153,683	52,678	37,026	62,035	48,408	23,622
Nonimmigrant aliens	37,194	89,274	125,372	108,483	107,975	114,332	79,403	27,844
Boston	13,034	30,329	19,445	19,117	12,544	11,230	6,932	3,892
United States citizens	2,723	4,486	8,223	12,278	7,465	6,575	3,832	934
Immigrants	8,801	24,168	7,162	2,832	746	875	1,219	879
Nonimmigrant aliens	1,510	1,675	4,060	4,007	4,333	3,780	1,881	2,079
Philadelphia	2,385	10,627	815	1,191	1,178	1,114	1,119	1,099
United States citizens	462	1,355	413	950	835	897	899	778
Immigrants	1,667	8,597	150	40	23	26	24	71
Nonimmigrant aliens	256	675	252	201	321	191	196	250
Baltimore	914	511	198	1,146	1,515	409	714	1,105
United States citizens	76	132	110	952	1,237	282	521	733
Immigrants	780	317	50	60	35	12	24	105
Nonimmigrant aliens	58	62	38	134	242	115	169	267
Miami	3,368	9,509	14,209	22,008	60,039	77,035	87,812	92,727
United States citizens	460	4,455	12,427	18,903	46,092	58,026	67,367	77,161
Immigrants	946	1,553	98	111	934	2,127	2,700	2,282
Nonimmigrant aliens	1,962	3,501	1,684	2,994	13,013	16,882	17,745	13,284
New Orleans	11,199	11,052	13,050	9,555	8,634	9,226	7,936	8,350
United States citizens	6,808	6,474	9,246	7,426	6,999	7,447	6,275	6,537
Immigrants	1,931	1,407	847	427	215	280	280	409
Nonimmigrant aliens	2,460	3,171	2,957	1,702	1,420	1,499	1,381	1,404
San Francisco	19,567	24,738	16,245	13,554	14,926	12,906	11,844	16,808
United States citizens	5,460	6,976	6,791	7,224	8,646	6,402	6,627	10,470
Immigrants	8,442	7,659	2,297	1,498	666	895	765	2,025
Nonimmigrant aliens	5,665	10,103	7,157	4,832	5,614	5,609	4,452	4,313
Seattle	6,911	8,733	5,583	4,179	4,041	2,472	2,087	3,306
United States citizens	614	1,739	2,332	2,161	2,472	1,359	1,028	1,156
Immigrants	3,938	4,046	959	333	82	103	89	1,165
Nonimmigrant aliens	2,359	2,948	2,292	1,685	1,487	1,010	970	985

[1] Excess of departures. [2] Average for 1918 and 1919.

Source: Department of Justice, Immigration and Naturalization Service; Annual Report of the Attorney General and mimeographed releases.

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No. 121.—Naturalization Certificates Issued, by States and Outlying Territories and Possessions, by Sex: Years Ended June 30, 1938 to 1941

	1938	1939	1940	1941
Total	162,078	188,813	235,260	277,294
New England	22,230	29,397	32,653	37,735
Maine	837	1,115	1,339	2,340
New Hampshire	1,018	1,332	1,461	1,779
Vermont	510	422	504	695
Massachusetts	14,127	18,509	20,935	21,433
Rhode Island	1,378	2,610	2,455	2,623
Connecticut	4,360	5,409	5,959	8,865
Middle Atlantic	66,869	71,646	86,863	97,525
New York	44,327	44,392	54,936	57,025
New Jersey	8,626	9,691	11,270	13,033
Pennsylvania	13,916	17,563	20,657	27,467
East North Central	40,157	48,623	64,212	81,606
Ohio	8,016	10,627	15,524	18,066
Indiana	1,985	3,425	3,000	3,646
Illinois	14,754	16,792	23,010	33,069
Michigan	10,141	12,120	15,111	20,047
Wisconsin	5,261	5,659	7,567	6,778
West North Central	6,863	8,861	10,305	12,787
Minnesota	2,353	3,166	3,742	4,622
Iowa	969	1,299	1,417	1,689
Missouri	1,268	1,655	2,038	2,843
North Dakota	658	772	910	781
South Dakota	348	407	642	743
Nebraska	782	863	881	1,303
Kansas	485	699	675	806
South Atlantic	3,121	4,414	4,941	5,853
Delaware	163	193	204	255
Maryland	692	1,022	1,175	884
Dist. of Col	377	530	615	909
Virginia	203	238	382	389
West Virginia	572	802	846	1,202
North Carolina	93	87	159	126
South Carolina	48	70	86	68
Georgia	110	136	172	291
Florida	863	1,336	1,302	1,729
East South Central	313	412	583	836
Kentucky	104	111	178	253
Tennessee	70	87	125	321
E. S. Central—Con.				
Alabama	97	177	233	237
Mississippi	42	37	47	25
West South Central	1,592	2,227	2,917	3,204
Arkansas	25	69	65	10
Louisiana	248	357	418	491
Oklahoma	156	169	353	332
Texas	1,163	1,632	2,081	2,371
Mountain	3,585	4,201	4,415	5,303
Montana	810	1,194	982	1,138
Idaho	286	334	391	411
Wyoming	200	200	243	340
Colorado	1,176	1,198	1,176	1,543
New Mexico	116	152	194	253
Arizona	301	358	424	684
Utah	577	595	818	676
Nevada	119	170	187	258
Pacific	16,746	18,076	27,568	30,350
Washington	3,174	3,231	3,967	3,876
Oregon	1,513	1,754	2,127	2,342
California	12,059	13,091	21,474	24,132
Outlying areas	602	956	803	2,095
Alaska	195	188	202	265
Hawaii	279	217	245	561
Puerto Rico	125	542	336	1,194
Virgin Islands	3	9	20	75
Entire United States	162,078	188,813	235,260	277,294
Civilian	158,142	185,175	232,500	275,747
Military	3,936	3,638	2,760	1,547
Male	92,041	113,934	132,406	136,348
Female	70,037	74,879	102,854	140,946
Cont'l United States:				
Male	91,630	113,328	131,914	135,208
Female	69,846	74,529	102,543	139,991
Outlying areas:				
Male	411	606	492	1,140
Female	191	350	311	955

No. 122.—Naturalization Certificates Issued, by Country of Former Allegiance: Years Ended June 30, 1938 to 1941

NATIONALITY	1938	1939	1940	1941
All countries	162,078	188,813	235,260	277,294
Albania	195	223	280	316
Belgium	745	917	1,082	1,290
British Empire	42,106	47,500	59,680	72,760
Bulgaria	256	310	364	346
Czechoslovakia	6,158	7,848	9,059	10,890
Denmark	1,365	1,440	1,874	2,408
Estonia	91	95	116	114
Finland	1,713	2,047	2,610	2,786
France	1,227	1,625	2,104	2,267
Germany, Austria	19,312	19,940	25,802	27,719
Greece	2,625	3,540	4,378	4,913
Hungary	3,168	4,347	6,291	7,992
Italy	26,306	31,933	37,357	40,827
Latvia	369	379	574	578
Lithuania	2,140	2,986	3,809	4,999
Netherlands	1,656	1,955	2,618	3,102
Norway	2,848	2,810	3,413	4,581
Poland	18,356	21,585	26,964	31,654
Portugal	1,686	2,725	2,889	2,668
Rumania	2,466	2,955	3,935	4,692
Soviet Union (Russia)	11,189	11,499	15,598	19,939
Spain	1,348	1,955	2,271	3,028
Sweden	4,112	4,718	5,746	8,128
Switzerland	1,216	1,397	1,735	1,725
Yugoslavia	4,365	5,916	6,908	7,867
Persia (Iran)	143	163	170	176
Syria	567	735	873	1,017
Turkey	1,585	1,938	2,140	2,390
Philippine Islands	390	263	277	277
West Indies	303	415	472	543
Mexico	1,082	1,643	2,669	3,757
Central America	144	175	226	285
South America	447	476	563	664
Other countries	399	360	413	596

Source of tables 121 and 122: Department of Justice, Immigration and Naturalization Service; Annual Report of the Attorney General, mimeographed releases, and records.

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5. EDUCATION

No. 123.—Persons 25 Years Old and Over, by Race and Years of School Completed, by Urban and Rural Areas, Continental United States: 1940

Area and years of school completed	All classes		Native white		Foreign-born white		Negro		Other races
	Number	Per-cent	Number	Per-cent	Number	Per-cent	Number	Per-cent	Number
UNITED STATES									
Persons 25 years old and over	**74,775,836**	**100.0**	**57,038,335**	**100.0**	**10,961,188**	**100.0**	**6,491,399**	**100.0**	**284,914**
No school years completed	2,799,923	3.7	764,384	1.3	1,335,611	12.2	646,229	10.0	53,699
Grade school:									
1 to 4 years	7,304,689	9.8	3,457,673	6.1	1,764,446	16.1	2,033,957	31.3	48,613
5 and 6 years	8,515,111	11.4	5,513,101	9.7	1,569,134	14.3	1,393,053	21.5	39,823
7 and 8 years	25,897,953	34.6	20,558,596	36.0	3,988,297	36.4	1,286,656	19.8	64,404
High school:									
1 to 3 years	11,181,995	15.0	9,842,214	17.3	761,378	6.9	549,666	8.5	28,737
4 years	10,551,680	14.1	9,447,826	16.6	807,507	7.4	268,481	4.1	27,866
College:									
1 to 3 years	4,075,184	5.4	3,737,470	6.6	211,211	1.9	118,280	1.8	8,223
4 years or more	3,407,331	4.6	3,067,783	5.4	252,002	2.3	80,842	1.2	6,704
Not reported	1,041,970	1.4	649,288	1.1	271,602	2.5	114,235	1.8	6,845
Median school years completed	8.4	------	8.8	------	7.3	------	5.7	------	6.8
URBAN									
Persons 25 years old and over	**45,229,242**	**100.0**	**32,736,793**	**100.0**	**8,756,347**	**100.0**	**3,622,275**	**100.0**	**113,827**
No school years completed	1,606,239	3.6	253,113	.8	1,098,928	12.5	239,974	6.6	14,224
Grade school:									
1 to 4 years	3,471,964	7.7	1,227,037	3.7	1,369,845	15.6	858,773	23.7	16,309
5 and 6 years	4,464,991	9.9	2,443,056	7.5	1,238,118	14.1	770,559	21.3	13,258
7 and 8 years	15,064,102	33.3	10,992,997	33.6	3,144,973	35.9	899,884	24.8	26,248
High school:									
1 to 3 years	7,186,008	15.9	6,121,884	18.7	634,344	7.2	416,420	11.5	13,360
4 years	7,524,619	16.6	6,596,441	20.1	685,777	7.8	225,082	6.2	17,319
College:									
1 to 3 years	2,733,837	6.0	2,463,103	7.5	172,852	2.0	92,573	2.6	5,309
4 years or more	2,585,591	5.7	2,299,772	7.0	214,064	2.4	66,474	1.8	5,281
Not reported	591,891	1.3	339,390	1.0	197,446	2.3	52,536	1.5	2,519
Median school years completed	8.7	------	9.6	------	7.4	------	6.8	------	7.9
RURAL-NONFARM									
Persons 25 years old and over	**14,753,758**	**100.0**	**12,316,140**	**100.0**	**1,318,181**	**100.0**	**1,055,801**	**100.0**	**63,636**
No school years completed	500,352	3.4	211,067	1.7	143,523	10.9	134,372	12.7	11,390
Grade school:									
1 to 4 years	1,511,983	10.2	899,125	7.3	226,365	17.2	375,317	35.5	11,176
5 and 6 years	1,755,199	11.9	1,325,844	10.8	193,257	14.7	226,216	21.4	9,882
7 and 8 years	5,112,884	34.7	4,451,907	36.1	471,097	35.7	174,433	16.5	15,447
High school:									
1 to 3 years	2,243,088	15.2	2,083,072	16.9	85,896	6.5	67,394	6.4	6,726
4 years	1,909,256	12.9	1,789,473	14.5	89,369	6.8	25,650	2.4	4,764
College:									
1 to 3 years	838,186	5.7	794,599	6.5	27,720	2.1	14,315	1.4	1,552
4 years or more	625,300	4.2	584,322	4.7	30,524	2.3	9,580	.9	874
Not reported	257,510	1.7	176,731	1.4	50,430	3.8	28,524	2.7	1,825
Median school years completed	8.4	------	8.6	------	7.3	------	5.0	------	6.7
RURAL-FARM									
Persons 25 years old and over	**14,792,836**	**100.0**	**11,985,402**	**100.0**	**886,660**	**100.0**	**1,813,323**	**100.0**	**107,451**
No schools years completed	693,332	4.7	300,204	2.5	93,160	10.5	271,883	15.0	28,085
Grade school:									
1 to 4 years	2,320,742	15.7	1,331,511	11.1	168,236	19.0	799,867	44.1	21,128
5 and 6 years	2,294,921	15.5	1,744,201	14.6	137,759	15.5	396,278	21.9	16,683
7 and 8 years	5,720,967	38.7	5,113,692	42.7	372,227	42.0	212,339	11.7	22,709
High school:									
1 to 3 years	1,752,899	11.8	1,637,258	13.7	41,138	4.6	65,852	3.6	8,651
4 years	1,117,805	7.6	1,061,912	8.9	32,361	3.6	17,749	1.0	5,783
College:									
1 to 3 years	503,161	3.4	479,768	4.0	10,639	1.2	11,392	.6	1,362
4 years or more	196,440	1.3	183,689	1.5	7,414	.8	4,788	.3	549
Not reported	192,569	1.3	133,167	1.1	23,726	2.7	33,175	1.8	2,501
Median school years completed	7.7	------	8.0	------	7.2	------	4.1	------	5.4

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. II

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No. 124.—Persons 25 Years Old and Over, by Years of

DIVISION AND STATE	Persons 25 years old and over [1]	No school years completed	GRADE SCHOOL		
			1 to 4 years	5 and 6 years	7 and 8 years
Continental U. S.	74,775,836	2,799,923	7,304,689	8,515,111	25,897,953
New England	5,056,175	197,983	312,411	435,297	1,736,818
Maine	480,767	9,941	25,450	36,805	170,743
New Hampshire	293,759	7,175	16,608	23,736	115,972
Vermont	205,163	3,203	9,374	15,227	80,740
Massachusetts	2,621,072	107,312	157,311	220,830	802,467
Rhode Island	423,921	22,191	35,990	51,428	157,097
Connecticut	1,031,493	48,161	67,678	87,271	409,799
Middle Atlantic	16,601,854	807,450	1,213,026	1,672,243	6,535,120
New York	8,430,789	468,985	551,212	692,784	3,342,826
New Jersey	2,533,379	109,563	194,742	269,227	984,451
Pennsylvania	5,637,686	228,902	467,072	710,232	2,207,843
East North Central	15,752,048	342,362	1,093,039	1,573,455	6,287,424
Ohio	4,103,918	82,075	262,345	448,225	1,552,356
Indiana	2,004,404	26,498	128,583	198,155	832,051
Illinois	4,828,402	131,567	329,951	433,548	2,021,466
Michigan	3,006,579	72,149	233,024	295,664	1,082,156
Wisconsin	1,808,745	30,073	139,136	197,863	799,395
West North Central	7,803,710	105,079	477,371	701,506	3,388,315
Minnesota	1,600,208	23,112	96,387	142,370	722,875
Iowa	1,471,287	8,496	52,157	107,087	642,643
Missouri	2,259,742	43,273	189,531	250,461	968,582
North Dakota	327,844	6,962	28,412	33,239	147,860
South Dakota	344,948	4,082	20,878	30,213	157,059
Nebraska	751,863	7,179	37,785	58,786	306,458
Kansas	1,047,818	11,975	52,221	79,350	442,838
South Atlantic	9,054,565	454,196	1,622,449	1,543,965	2,192,691
Delaware	158,428	5,204	15,233	20,673	49,331
Maryland	1,054,688	28,702	131,850	188,422	325,893
Dist. of Columbia	430,743	6,707	28,465	41,298	108,258
Virginia	1,375,568	73,783	244,666	244,605	324,478
West Virginia	928,303	34,393	118,975	162,209	349,367
North Carolina	1,649,820	95,414	337,639	309,347	344,891
South Carolina	841,138	66,074	225,993	146,746	120,659
Georgia	1,533,488	99,917	361,954	279,681	299,926
Florida	1,082,389	43,002	157,674	150,984	269,888
East South Central	5,337,105	280,958	1,040,512	945,491	1,497,327
Kentucky	1,440,929	58,533	232,370	229,441	541,380
Tennessee	1,497,856	62,453	262,198	269,253	434,133
Alabama	1,354,736	90,853	300,060	263,177	291,899
Mississippi	1,043,584	69,119	245,884	183,620	229,915
West South Central	6,799,801	401,067	1,058,107	1,041,927	1,606,200
Arkansas	968,286	37,345	186,515	177,723	286,967
Louisiana	1,204,647	154,482	275,222	203,207	206,002
Oklahoma	1,213,129	29,814	133,893	161,857	400,487
Texas	3,413,739	179,426	462,477	499,140	712,744
Mountain	2,200,427	79,752	162,258	178,424	715,579
Montana	315,147	4,960	18,510	25,094	125,542
Idaho	274,871	2,463	11,953	18,474	105,679
Wyoming	136,725	2,570	7,151	9,816	46,654
Colorado	637,936	14,840	42,366	50,998	216,187
New Mexico	247,295	26,488	40,993	28,411	56,979
Arizona	253,122	22,514	26,548	25,120	65,054
Utah	267,863	3,930	10,797	16,274	79,019
Nevada	67,468	1,987	3,940	4,237	20,465
Pacific	6,170,151	131,076	325,516	422,803	1,938,479
Washington	1,074,077	12,994	50,140	73,034	387,470
Oregon	675,519	6,705	28,404	42,416	252,466
California	4,420,555	111,377	246,972	307,353	1,298,543
Alaska	40,135	5,824	4,361	3,259	10,226
Hawaii	192,905	35,643	35,607	25,978	36,077

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SCHOOL COMPLETED, BY STATES AND TERRITORIES: 1940

HIGH SCHOOL		COLLEGE		Not reported	Median school years completed	Percent less than 5 years completed	DIVISION AND STATE
1 to 3 years	4 years	1 to 3 years	4 years or more				
11,181,995	10,551,680	4,075,184	3,407,331	1,041,970	8.4	13.5	U. S.
672,262	917,209	242,898	248,272	93,025	8.8	10.1	N. E.
95,633	95,792	25,235	15,952	5,216	8.9	7.4	Maine.
48,277	49,067	16,097	12,563	4,264	8.7	8.1	N. H.
37,555	36,782	11,363	8,388	2,531	8.8	6.1	Vt.
485,239	523,701	129,853	142,699	51,660	9.0	10.1	Mass.
63,628	55,115	14,387	18,926	5,159	8.3	13.7	R. I.
141,930	156,752	45,963	49,744	24,195	8.5	11.2	Conn.
2,362,827	2,186,540	667,152	823,762	333,734	8.4	12.2	M. A.
1,249,159	1,124,769	341,711	461,810	197,533	8.4	12.1	N. Y.
350,945	339,835	101,500	127,436	55,680	8.4	12.0	N. J.
762,723	721,936	223,941	234,516	80,521	8.2	12.3	Pa.
2,458,705	2,342,713	824,654	664,992	164,704	8.5	9.1	E. N. C.
670,750	659,232	203,026	180,860	45,049	8.6	8.4	Ohio.
305,547	311,116	103,483	76,394	22,577	8.5	7.7	Ind.
704,587	688,452	258,083	216,477	44,271	8.5	9.6	Ill.
556,526	456,404	158,090	121,201	31,365	8.6	10.2	Mich.
221,295	227,509	101,972	70,060	21,442	8.3	9.4	Wis.
1,064,526	1,152,335	511,245	320,911	82,422	8.5	7.5	W. N. C.
203,219	224,501	105,615	67,093	15,036	8.5	7.5	Minn.
221,061	257,551	101,440	61,024	19,828	8.7	4.1	Iowa.
285,265	287,979	120,761	88,180	25,710	8.3	10.3	Mo.
34,751	35,474	25,959	11,638	3,549	8.3	10.8	N. Dak.
44,105	44,419	28,321	13,020	2,851	8.5	7.2	S. Dak.
120,702	128,831	54,689	32,029	5,404	8.8	6.0	Nebr.
155,423	173,580	74,460	47,927	10,044	8.7	6.1	Kans.
1,209,787	998,166	488,392	407,642	137,277	7.8	22.9	S. A.
27,408	22,136	6,734	8,184	3,525	8.5	12.9	Del.
136,291	122,497	43,964	50,371	25,698	8.0	15.3	Md.
65,456	86,840	41,065	47,252	5,402	10.3	8.2	D. C.
177,696	150,725	81,730	60,616	17,269	7.7	23.2	Va.
89,309	84,854	46,937	31,163	11,096	7.8	16.5	W. Va.
226,448	152,816	88,864	67,036	27,365	7.4	26.2	N. C.
117,962	73,418	39,899	39,399	10,988	6.7	34.7	S. C.
210,517	140,821	73,099	50,512	17,061	7.1	30.1	Ga.
158,700	164,059	66,100	53,109	18,873	8.3	18.5	Fla.
631,336	477,965	233,165	158,781	71,570	7.5	24.8	E. S. C.
139,667	120,387	60,100	42,486	16,565	7.7	20.2	Ky.
182,608	150,672	71,665	45,916	18,958	7.7	21.7	Tenn.
176,860	117,615	56,097	38,960	19,215	7.1	28.9	Ala.
132,201	89,291	45,303	31,419	16,832	7.1	30.2	Miss.
1,140,426	806,894	405,493	271,552	68,135	8.1	21.5	W. S. C.
123,387	83,818	39,173	21,584	11,774	7.5	23.1	Ark.
144,162	117,809	51,125	42,316	10,322	6.6	35.7	La.
178,273	154,828	81,177	57,233	15,567	8.4	13.5	Okla.
694,604	450,439	234,018	150,419	30,472	8.5	18.8	Tex.
363,486	366,901	187,542	119,518	26,967	8.9	11.0	Mt.
46,630	49,437	27,184	15,079	2,711	8.7	7.4	Mont.
49,694	44,048	26,504	12,185	3,871	8.9	5.2	Idaho.
24,826	25,417	12,275	6,963	1,053	9.2	7.1	Wyo.
103,850	113,771	50,506	37,752	7,666	8.9	9.0	Colo.
32,343	30,212	16,533	10,991	4,345	7.9	27.3	N. Mex.
37,281	38,315	19,363	15,820	3,107	8.6	19.4	Ariz.
57,136	52,542	29,291	16,324	2,550	10.2	5.5	Utah.
11,726	13,159	5,886	4,404	1,664	9.6	8.8	Nev.
1,078,640	1,302,957	514,643	391,901	64,136	9.7	7.4	Pac.
183,102	212,056	86,356	59,454	9,471	9.1	5.9	Wash.
116,758	126,247	57,709	36,757	8,057	9.1	5.2	Oreg.
778,780	964,654	370,578	295,690	46,608	9.9	8.1	Calif.
5,021	5,327	2,957	2,133	1,027	8.2	25.4	Alaska.
19,543	21,519	7,683	10,252	603	6.9	36.9	Hawaii.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. II.

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No. 125.—Schools, Public Elementary and Secondary—Summary for Continental United States: 1870 to 1940

	1870	1880	1890	1900	1910
Total population	[1] 38,558,371	[1] 50,155,783	[1] [2] 62,622,250	[1] [2] 75,602,515	[1] 91,972,266
Population 5–17 years, inclusive	[1] 12,055,443	[1] 15,065,767	[1] [2] 18,543,201	[1] [2] 21,404,322	[1] 24,239,948
Percent of total population	31.3	30.0	29.6	28.3	26.4
Pupils enrolled in public schools	6,871,522	9,867,395	12,722,631	15,503,110	17,813,852
Percent of total population	17.82	19.67	20.32	20.51	19.37
Percent of population 5–17, incl.	57.00	65.50	68.61	72.43	73.49
Average daily attendance	4,077,347	6,144,143	8,153,635	10,632,772	12,827,307
Percent of pupils enrolled	59.3	62.3	64.1	68.6	72.0
Average number of days schools in session	132.2	130.3	134.7	144.3	157.5
Average number of days attended per enrolled pupil	78.4	81.1	86.3	99.0	113.0
Number of teachers	200,515	286,593	363,922	423,062	523,210
Male	77,529	122,795	125,525	126,588	110,481
Female	122,986	163,798	238,397	296,474	412,729
Percent male teachers	38.7	42.8	34.5	29.9	21.1
Salaries: Teachers, supervisors, and principals (thousands of dollars)	37,833	55,943	91,836	137,688	253,915
Average annual salary per teacher	$189	$195	$252	$325	$485
Total expenditure for education (thousands of dollars) [3]	63,397	78,095	140,507	214,965	426,250
Per capita of total population	$1.64	$1.56	$2.24	$2.84	$4.63
Per capita of population 5–17, inclusive	$5.26	$5.18	$7.58	$10.04	$17.58
Per pupil enrolled	$9.23	$7.91	$11.04	$13.87	$23.93
Per pupil in average attendance	$15.55	$12.71	$17.23	$20.22	$33.23

	1920	1930	1936	1938	1940
Total population	[1] 105,710,620	[1] 122,775,046	[4] 128,429,000	[4] 130,215,000	[4] 131,891,632
Population 5–17 years, inclusive	[1] 27,728,788	[1] 31,571,322	[4] 31,547,000	[5] 30,789,000	[4] 29,805,259
Percent of total population	26.2	25.7	24.6	23.6	22.6
Pupils enrolled in public schools	21,578,316	25,678,015	26,367,098	25,975,108	25,433,542
Percent of total population	20.4	20.9	20.5	19.9	19.3
Percent of population 5–17, incl.	77.8	81.3	83.6	84.4	85.3
Average daily attendance	16,150,035	21,264,886	22,298,767	22,298,200	22,042,151
Percent of pupils enrolled	74.8	82.8	84.6	85.8	86.7
Average number of days schools in session	161.9	172.7	173.0	173.9	175.0
Average number of days attended per enrolled pupil	121.2	143.0	146.3	149.3	151.7
Number of teachers	679,533	854,263	870,963	877,266	875,477
Male	95,666	141,771	179,073	185,103	194,725
Female	583,867	712,492	691,890	692,163	680,752
Percent male teachers	14.1	16.6	20.6	21.1	22.2
Salaries: Teachers, supervisors, and principals (thousands of dollars)	590,120	1,250,427	1,146,460	1,262,392	1,314,342
Average annual salary per teacher [6]	$871	$1,420	$1,283	$1,374	$1,441
Total expenditure for education (thousands of dollars) [3]	1,036,151	2,316,790	1,968,898	2,233,110	2,344,049
Per capita of total population	$9.80	$18.87	$15.33	$17.15	$17.77
Per capita of population 5–17, inclusive	$37.37	$73.38	$62.41	$72.53	$78.65
Per pupil enrolled	$48.02	[7] $89.84	[7] $74.38	[7] $85.58	[7] $91.64
Per pupil in average attendance	$64.16	[7] $108.49	[7] $87.95	[7] $99.70	[7] $105.74

[1] Census enumeration as of June 1, 1870 to 1900; Apr. 15, 1910; Jan. 1, 1920; Apr. 1, 1930.
[2] Excluding population of Indian Territory which is not covered by public-school statistics, and also, for 1890, population of Indian reservations. These were not enumerated at censuses prior to 1890.
[3] Current expense, capital outlays, and interest.
[4] Census estimates for July 1 made prior to 1940 census.
[5] Estimated by Scripps Foundation.
[6] Based on total number of teachers, supervisors, and principals.
[7] Not including data for night, summer, part-time, and continuation schools separately reported.

Source (except for population statistics and estimates): Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistical Summary of Education.

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No. 126.—Schools, Elementary and Secondary, Public and Private—Enrollment and Attendance, by States and Outlying Areas: 1920 to 1940

NOTE.—Figures include data for kindergartens. They exclude data for residential schools for exceptional children, observation and practice schools, and preparatory departments of colleges and universities.

DIVISION, STATE, OR OUTLYING AREA	PUBLIC ELEMENTARY AND SECONDARY SCHOOLS						PRIVATE AND PAROCHIAL ELEMENTARY AND SECONDARY SCHOOLS		
	Pupils enrolled			Average days attendance per year per pupil enrolled			Pupils enrolled		
	1920	1930	1940	1920	1930	1940	1920	1936	1940
Continental U. S.	21,578,316	25,678,015	25,433,542	121.2	143.0	151.7	1,699,481	2,638,775	2,611,047
New England	1,242,221	1,492,320	1,399,746	145.9	160.0	161.7	263,634	341,345	321,849
Maine	137,681	154,455	163,640	142.4	160.0	161.4	16,698	29,726	29,311
New Hampshire	64,205	74,240	75,697	144.3	159.0	156.8	24,209	31,473	25,007
Vermont	61,785	65,976	64,911	131.6	151.2	155.8	7,770	11,502	11,161
Massachusetts	623,586	759,492	700,305	149.6	163.1	161.5	129,268	172,821	164,960
Rhode Island	93,501	118,704	114,161	142.9	151.5	157.4	23,662	32,393	32,339
Connecticut	261,463	319,453	281,032	144.1	157.9	166.7	62,027	63,430	59,071
Middle Atlantic	3,925,080	4,870,924	4,796,177	145.2	159.3	161.4	401,596	819,200	830,793
New York	1,719,841	2,141,479	2,227,870	148.8	163.4	158.8	238,478	393,259	402,709
New Jersey	594,780	792,012	716,527	151.3	157.7	164.0	40,124	125,167	123,710
Pennsylvania	1,610,459	1,937,433	1,851,780	139.0	155.4	163.5	122,994	300,774	304,374
East North Central	3,871,428	4,875,526	4,640,237	134.9	159.2	161.7	534,830	747,615	718,971
Ohio	1,020,663	1,277,636	1,213,978	130.7	160.0	166.8	107,828	178,132	157,092
Indiana	566,288	667,379	671,364	125.8	155.1	149.4	26,279	60,973	58,707
Illinois	1,127,560	1,395,907	1,248,827	144.9	162.5	161.5	241,739	253,595	246,139
Michigan	691,674	970,582	970,188	129.6	161.5	162.5	82,243	139,860	141,923
Wisconsin	465,243	564,022	535,880	138.9	150.3	164.1	76,741	115,055	115,110
West North Central	2,724,540	2,853,752	2,645,455	127.4	148.9	153.2	186,183	265,906	263,317
Minnesota	503,597	551,741	512,224	125.5	149.1	153.9	45,374	63,430	65,458
Iowa	514,521	554,655	503,481	137.2	147.4	153.1	31,191	50,115	52,016
Missouri	672,483	656,073	700,640	128.6	158.6	153.2	54,326	76,645	77,594
North Dakota	168,283	169,277	140,126	127.4	145.5	154.2	6,288	10,084	10,085
South Dakota	146,955	165,624	136,447	112.4	149.4	154.1	4,357	10,532	7,935
Nebraska	311,821	325,216	276,188	122.3	139.6	154.8	23,927	26,230	23,698
Kansas	406,880	431,166	376,349	124.8	143.7	151.6	20,720	28,870	26,531
South Atlantic	3,282,217	3,755,278	3,923,820	98.3	125.3	146.2	118,111	125,773	128,627
Delaware	38,483	42,360	44,046	129.2	156.6	162.6	5,405	7,727	7,055
Maryland	241,618	277,459	287,225	130.3	158.0	167.9	27,285	54,103	51,051
Dist. of Columbia	65,298	80,965	96,170	143.8	146.5	154.0	12,057	14,939	15,959
Virginia	505,190	562,956	568,131	102.2	131.9	156.8	12,914	12,130	14,265
West Virginia	346,256	395,505	452,821	102.8	146.6	160.1	4,820	8,573	9,210
North Carolina	691,249	866,939	886,484	91.8	119.7	146.5	25,398	6,952	5,448
South Carolina	478,045	469,370	481,750	76.0	109.1	130.3	9,340	5,312	4,843
Georgia	690,918	713,290	737,979	98.0	111.7	128.3	14,030	9,100	8,175
Florida	225,160	346,434	369,214	98.0	119.0	148.2	6,862	6,937	10,621
East South Central	2,137,794	2,434,538	2,533,761	84.3	114.7	127.8	89,425	74,481	73,686
Kentucky	[1] 535,332	588,354	604,064	78.7	121.4	129.9	18,578	41,706	40,211
Tennessee	619,852	627,747	648,131	98.5	125.3	137.7	23,762	11,435	13,013
Alabama	569,940	622,988	686,767	79.4	114.0	126.7	18,598	13,666	11,297
Mississippi	[1] 412,670	595,449	594,799	76.9	97.7	116.1	8,487	7,674	9,165
West South Central	2,462,181	2,881,420	2,878,999	103.4	118.1	140.2	56,171	124,293	120,263
Arkansas	483,172	456,185	465,339	85.2	108.3	127.2	2,986	6,732	7,041
Louisiana	354,079	434,557	473,020	107.7	121.5	142.2	26,647	60,660	50,217
Oklahoma	589,282	682,650	611,818	100.5	119.4	139.3	8,772	8,565	10,577
Texas	1,035,648	1,308,028	1,328,822	112.0	126.4	144.4	17,766	48,336	52,428
Mountain	794,536	898,248	905,956	120.3	140.5	150.4	25,539	39,740	47,913
Montana	126,576	120,337	107,302	120.7	151.9	157.5	3,735	8,073	7,906
Idaho	115,192	120,947	120,987	126.9	132.4	152.8	3,000	3,241	3,001
Wyoming	43,112	54,505	56,199	117.4	141.3	148.5	1,051	1,937	1,428
Colorado	220,232	240,482	221,409	114.4	142.8	154.7	3,854	13,066	16,614
New Mexico	81,399	102,084	132,589	120.5	128.5	140.4	4,178	7,324	13,143
Arizona	76,505	103,806	110,205	98.6	128.1	135.5	3,185	4,475	3,902
Utah	117,406	138,046	136,519	138.5	150.7	158.5	6,218	1,366	1,689
Nevada	14,114	18,041	20,746	125.8	148.5	149.5	318	258	230
Pacific	1,138,319	1,616,009	1,709,391	124.5	148.7	154.9	43,992	100,422	107,628
Washington	291,053	344,731	331,409	128.1	145.0	148.0	8,450	18,499	18,242
Oregon	151,028	202,595	188,876	137.5	140.1	153.4	6,051	12,791	10,232
California	696,238	1,068,683	1,189,106	120.2	151.6	157.0	29,491	69,132	79,154
Alaska [2]	3,360	3,436	6,312	132.3	148.7	155.2	----------	728	----------
American Samoa	----------	1,952	2,864	----------	----------	----------	----------	500	----------
Canal Zone	3,486	7,003	6,688	114.2	180.0	164.1	----------	----------	----------
Guam	----------	3,683	4,691	----------	194.7	180.5	----------	145	----------
Hawaii	41,350	71,657	91,821	168.3	161.6	171.9	7,573	14,441	----------
Philippine Islands	935,678	1,121,233	1,940,792	156.0	172.8	177.6	36,534	96,279	----------
Puerto Rico	180,458	221,248	286,098	145.7	167.1	171.2	5,823	9,169	----------
Virgin Islands	----------	3,061	3,552	----------	----------	----------	----------	33	----------

[1] For 1919. [2] White schools.

Source: Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistics of State School Systems and chapter on Statistics of Nonpublic Elementary and Secondary Schools.

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No. 127.—Teachers in Public Elementary and Secondary Schools—Numbers and Salaries, by States and Outlying Areas: 1920 to 1940

Division, State, or outlying area	Number of teachers [1]				Percent of teachers, male, 1940	Salaries of teachers, supervisors, and principals				
						Total, 1940 (1,000 dollars)	Average annual salary (dollars)			
	1920	1930	1938	1940			1920	1930	1938	1940
Continental U. S.	[2] 679,533	854,283	877,266	875,477	22.2	1,314,342	[2] 871	1,420	1,374	1,441
New England	43,480	52,642	50,362	49,930	18.2	91,120	1,064	1,636	1,727	1,748
Maine	7,020	6,547	6,202	6,156	19.1	5,506	603	942	860	894
New Hampshire	3,047	3,051	2,855	2,945	20.6	3,783	759	1,254	1,258	1,258
Vermont	2,902	2,978	2,574	2,653	11.7	2,694	667	963	952	981
Massachusetts	[2] 19,085	26,229	25,152	24,769	18.8	52,258	[3] 1,262	1,875	2,009	2,037
Rhode Island	2,971	4,026	4,008	3,788	19.2	7,571	1,070	1,437	1,756	1,809
Connecticut	[3] 8,455	9,811	9,591	9,619	16.5	19,308	1,124	1,812	1,862	1,861
Middle Atlantic	123,254	165,475	173,716	168,500	22.7	371,793	1,133	2,103	2,018	2,167
New York	61,703	82,204	87,225	80,553	20.9	209,727	1,256	2,493	2,322	2,604
New Jersey	17,440	25,555	26,887	26,984	19.6	58,933	1,282	2,113	2,006	2,093
Pennsylvania	44,111	57,716	59,604	60,963	26.3	103,133	920	1,620	1,593	1,640
East North Central	128,955	165,836	162,483	164,354	25.5	271,439	1,010	1,568	1,506	1,570
Ohio	33,751	41,432	42,086	43,671	29.2	71,845	1,088	1,665	1,506	1,587
Indiana	17,209	21,847	21,179	21,459	30.3	33,329	964	1,466	1,375	1,433
Illinois	36,599	47,766	45,438	45,955	23.7	82,560	1,081	1,630	1,608	1,700
Michigan	24,302	34,552	32,283	32,716	22.5	53,928	911	1,534	1,586	1,576
Wisconsin	17,094	20,239	21,497	20,553	21.6	29,777	915	1,399	1,307	1,379
West North Central	117,051	122,294	118,988	115,716	19.7	124,677	797	1,134	972	1,042
Minnesota	19,575	22,169	21,242	21,080	18.0	27,362	882	1,251	1,185	1,276
Iowa	27,660	24,585	24,319	22,450	14.2	24,285	827	1,094	932	1,017
Missouri	21,126	24,200	25,898	26,423	26.1	30,626	797	1,235	1,134	1,159
North Dakota	8,975	8,856	8,116	7,262	23.5	5,483	728	900	684	745
South Dakota	7,853	8,943	8,267	7,837	21.2	6,368	696	956	752	807
Nebraska	14,873	14,400	13,864	13,760	15.3	11,658	765	1,077	813	829
Kansas	16,989	19,141	17,282	16,904	20.3	18,895	761	1,159	903	1,014
South Atlantic	84,688	112,005	118,628	120,914	18.2	128,181	560	945	973	1,014
Delaware	1,134	1,420	1,629	1,626	21.1	2,845	848	1,570	1,623	1,684
Maryland	6,675	8,745	8,565	8,638	19.2	14,871	902	1,518	1,564	1,642
Dist. of Columbia	2,096	2,722	3,003	3,057	15.0	7,567	1,359	2,269	2,339	2,350
Virginia	14,271	16,477	16,914	17,734	17.1	16,691	546	861	864	899
West Virginia	11,221	15,837	14,883	14,252	26.9	18,876	639	1,023	1,096	1,170
North Carolina	16,852	23,375	23,751	24,530	16.0	24,427	464	873	897	946
South Carolina	9,699	13,398	14,309	15,042	17.6	11,275	464	788	734	743
Georgia	15,921	19,071	22,686	22,846	17.9	17,805	426	684	715	770
Florida	6,819	10,960	12,888	13,189	15.5	13,824	518	876	1,003	1,012
East South Central	51,145	65,922	72,242	73,127	23.9	57,733	423	804	695	758
Kentucky	13,348	15,323	17,558	18,802	29.9	16,604	[4] 413	896	835	826
Tennessee	13,277	18,331	20,181	20,147	25.9	17,358	494	902	726	862
Alabama	12,558	17,130	18,919	19,405	19.4	14,769	484	792	707	744
Mississippi	11,962	15,138	15,584	14,773	19.7	8,972	[4] 291	620	479	559
West South Central	63,832	80,637	91,360	93,091	23.9	95,177	643	923	951	987
Arkansas	10,476	12,990	12,738	12,852	28.1	7,599	477	673	571	584
Louisiana	8,966	12,173	14,001	14,830	20.0	15,052	723	941	982	1,006
Oklahoma	15,389	19,807	20,098	20,204	26.9	20,895	768	1,072	1,027	1,014
Texas	29,001	35,667	44,523	45,205	22.6	51,631	612	924	1,013	1,079
Mountain	30,130	35,336	33,719	33,662	27.2	45,371	956	1,330	1,220	1,290
Montana	7,215	6,422	5,468	5,195	23.5	6,153	958	1,215	1,077	1,184
Idaho	3,982	4,500	4,289	4,513	34.7	4,985	932	1,200	1,087	1,057
Wyoming	2,232	2,751	2,768	2,551	21.7	3,089	869	1,239	1,053	1,169
Colorado	7,386	9,744	9,048	8,918	24.0	12,773	929	1,453	1,294	1,393
New Mexico	2,752	3,400	3,709	3,798	21.6	4,957	803	1,113	1,090	1,144
Arizona	1,955	3,273	3,151	3,384	27.5	5,583	1,279	1,637	1,535	1,544
Utah	3,904	4,452	4,429	4,417	38.5	6,431	992	1,330	1,324	1,394
Nevada	704	794	857	886	27.3	1,400	1,163	1,483	1,465	1,557
Pacific	36,998	54,116	55,748	56,183	21.4	128,851	1,182	1,949	2,003	2,101
Washington	9,877	11,140	10,219	10,583	26.6	19,135	1,229	1,556	1,746	1,706
Oregon	7,778	6,208	7,225	7,296	20.9	10,560	870	1,612	1,286	1,333
California	19,343	36,768	38,304	[5] 38,304	[5] 20.0	99,156	1,272	2,123	2,201	2,351
Alaska [6]	164	253	300	302	34.4	----------	1,325	1,602	-------	-------
American Samoa	----------	26	64	65	----------	----------	-------	444	190	-------
Canal Zone	102	175	313	200	47.5	346	1,324	1,541	1,619	1,634
Guam	----------	125	[7] 171	139	30.2	51	-------	315	259	309
Hawaii	1,326	2,241	3,018	3,091	20.7	5,808	1,181	1,812	1,768	1,830
Philippine Islands	21,254	26,167	36,199	41,627	44.1	----------	-------	-------	-------	-------
Puerto Rico	3,832	4,451	5,761	6,066	22.9	5,358	635	848	846	834
Virgin Islands	----------	112	113	117	27.4	88	-------	572	745	680

[1] Includes superintendents, principals, and supervisors for States not reporting them separately, but not for all States. These numbers are, therefore, somewhat smaller than those on which average annual salaries are based.

[2] Includes 231 part-time teachers. [3] Estimated. [4] For 1919. [5] For 1938. [6] White schools. [7] For 1936.

Source: Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistics of State School Systems.

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No. 128.—Schools, Public Elementary and Secondary—Expenditures, by States and Outlying Areas: 1936, 1938, and 1940

Division, state, or outlying area	Total expenditures (thousands of dollars)			Per capita of total population (dollars)			Per capita of enrollment (dollars)[1]					
							For current expenses			For outlay		
	1936	1938	1940	1936	1938	1940	1936	1938	1940	1936	1938	1940
Continental U. S.	**1,968,898**	**2,233,110**	**2,344,049**	**15.33**	**17.15**	**17.77**	**67.88**	**76.39**	**81.50**	**6.50**	**9.20**	**10.14**
New England	**138,655**	**144,420**	**146,175**	**16.16**	**16.77**	**17.31**	**85.37**	**92.96**	**96.60**	**4.64**	**4.71**	**6.64**
Maine	8,490	9,700	9,851	9.95	11.29	11.61	50.56	55.83	58.83	.30	3.20	1.23
New Hampshire	6,770	6,851	7,789	13.33	13.38	15.82	76.56	83.17	83.35	9.75	6.51	19.55
Vermont	4,162	4,930	5,550	10.95	12.77	15.45	59.18	70.08	74.92	1.92	2.50	10.58
Massachusetts	78,619	78,527	78,962	17.77	17.74	18.29	95.27	100.89	104.88	5.40	3.49	6.93
Rhode Island	11,878	13,586	12,215	17.44	19.95	17.11	91.30	96.76	101.90	5.97	16.76	4.58
Connecticut	28,736	30,826	31,808	16.57	17.63	18.58	85.02	99.84	104.40	3.88	3.79	5.51
Middle Atlantic	**573,771**	**659,175**	**671,335**	**20.94**	**23.91**	**24.35**	**102.67**	**116.31**	**124.54**	**8.89**	**14.81**	**14.86**
New York	327,503	370,487	376,692	25.32	28.53	27.90	128.22	140.58	146.40	13.21	18.62	21.83
New Jersey	88,969	96,897	103,013	20.56	22.22	24.74	102.75	122.26	131.57	6.55	6.73	11.02
Pennsylvania	157,299	191,791	191,630	15.52	18.76	19.34	73.51	85.22	95.52	4.90	13.39	7.96
East North Central	**412,640**	**466,932**	**501,127**	**16.05**	**17.96**	**18.80**	**78.25**	**87.19**	**93.51**	**6.49**	**10.40**	**12.92**
Ohio	115,452	121,822	137,037	17.20	18.03	19.82	82.76	86.90	95.94	6.15	9.89	16.14
Indiana	49,867	55,261	59,345	14.42	15.83	17.29	65.10	72.14	78.40	6.86	7.82	9.59
Illinois	121,508	145,446	154,128	15.49	18.37	19.50	82.39	97.96	105.96	8.75	15.01	16.89
Michigan	79,345	92,678	97,033	16.59	18.98	18.42	78.43	86.70	89.41	3.92	7.56	8.07
Wisconsin	46,468	51,725	53,584	15.98	17.55	17.05	74.11	82.56	85.35	5.86	8.99	9.31
West North Central	**198,167**	**211,808**	**229,978**	**14.38**	**15.28**	**16.94**	**64.96**	**70.73**	**77.50**	**5.08**	**6.73**	**9.20**
Minnesota	46,128	47,392	55,337	17.51	17.74	19.78	77.80	81.19	92.39	6.18	8.10	15.65
Iowa	38,942	41,497	46,752	15.31	16.20	18.41	67.17	73.84	78.34	5.22	6.09	14.51
Missouri	40,444	50,379	52,483	10.22	12.52	13.85	53.56	64.72	71.68	3.25	6.68	3.25
North Dakota	10,840	10,326	10,074	15.42	14.54	15.72	65.89	67.65	66.68	4.03	2.82	5.21
South Dakota	12,738	11,832	11,980	18.41	17.10	18.67	75.49	75.07	79.90	7.68	7.95	7.87
Nebraska	19,914	19,297	19,684	14.60	14.15	14.98	60.28	63.92	67.73	4.38	2.63	3.54
Kansas	29,161	31,085	33,668	15.46	16.90	18.71	63.88	67.93	77.24	6.51	9.82	10.53
South Atlantic	**171,578**	**196,016**	**210,290**	**10.05**	**11.22**	**11.77**	**39.41**	**44.31**	**47.99**	**3.53**	**5.16**	**5.42**
Delaware	5,442	4,271	5,337	21.01	16.24	19.97	87.68	92.47	98.09	30.14	1.35	22.57
Maryland	23,210	24,410	26,207	13.87	14.49	14.35	70.02	74.72	80.80	7.46	7.95	9.80
Dist. of Col.	11,170	12,017	12,911	18.04	18.89	19.34	99.80	102.03	113.44	10.87	16.01	19.38
Virginia	23,270	25,704	30,596	8.71	9.36	11.40	35.38	36.88	43.80	4.72	6.96	9.71
West Virginia	24,440	25,738	28,665	13.36	13.50	15.04	52.22	55.54	59.31	2.12	2.46	3.99
North Carolina	28,669	38,717	38,934	8.29	10.96	10.87	30.45	37.99	39.56	1.80	5.92	4.29
South Carolina	14,616	17,065	18,099	7.86	9.02	9.51	26.74	31.47	34.08	3.85	3.44	3.49
Georgia	19,979	24,333	26,468	6.53	7.81	8.46	25.70	30.68	34.12	.99	2.51	1.61
Florida	20,782	23,761	23,073	12.66	13.96	12.09	50.09	55.35	58.12	3.78	6.52	4.33
East South Central	**81,082**	**90,133**	**94,515**	**7.64**	**8.30**	**8.75**	**27.11**	**30.08**	**33.31**	**4.46**	**5.68**	**3.94**
Kentucky	21,613	23,826	25,974	7.50	8.04	9.11	31.93	35.37	39.93	2.48	3.17	3.07
Tennessee	22,040	24,289	28,783	7.70	8.30	9.85	30.64	34.50	37.77	3.10	3.57	6.64
Alabama	20,729	20,616	23,840	7.24	7.03	8.40	24.17	28.27	30.55	6.36	2.30	3.94
Mississippi	16,700	21,402	15,918	8.32	10.49	7.27	21.61	21.83	24.89	5.86	14.43	1.87
West South Central	**126,217**	**165,367**	**167,984**	**9.87**	**12.69**	**12.84**	**39.54**	**49.76**	**51.73**	**3.25**	**6.85**	**6.60**
Arkansas	10,408	13,643	13,734	5.15	6.57	7.04	21.23	26.31	27.43	1.35	3.01	2.09
Louisiana	18,715	26,507	30,329	8.82	12.36	12.79	38.87	48.42	51.06	1.24	8.99	12.95
Oklahoma	24,754	34,713	34,223	9.79	13.50	14.66	36.45	52.51	53.85	1.17	1.84	2.08
Texas	72,340	90,504	89,698	11.83	14.51	13.95	47.44	56.97	59.50	5.57	9.80	8.00
Mountain	**70,947**	**80,698**	**86,338**	**18.87**	**21.07**	**20.75**	**72.67**	**77.85**	**81.89**	**6.98**	**9.91**	**13.27**
Montana	11,180	11,768	12,889	21.05	21.47	23.02	87.64	94.77	101.65	10.64	11.82	18.32
Idaho	8,684	10,047	9,926	17.90	20.01	18.84	62.30	68.90	71.52	9.44	13.85	10.52
Wyoming	5,174	6,186	5,944	22.21	26.10	23.65	87.84	92.45	92.45	3.92	16.14	13.31
Colorado	18,751	20,345	21,032	17.59	18.89	18.69	73.81	82.20	87.61	4.40	5.90	7.38
New Mexico	6,768	8,774	10,161	16.04	20.79	19.01	62.24	57.60	63.83	5.90	9.96	12.81
Arizona	7,521	9,774	10,952	18.52	23.33	21.87	72.75	80.09	81.85	2.61	8.72	17.53
Utah	10,412	11,197	12,510	20.18	21.41	22.69	63.24	70.51	74.15	10.58	9.65	16.79
Nevada	2,457	2,605	2,924	24.57	25.54	26.41	120.20	117.02	117.19	12.58	10.98	22.93
Pacific	**195,841**	**218,568**	**236,307**	**22.46**	**24.34**	**24.18**	**98.59**	**111.12**	**120.18**	**19.06**	**15.30**	**18.06**
Washington	27,239	31,545	31,000	16.58	18.83	17.81	73.92	88.96	89.94	7.20	3.83	3.60
Oregon	15,746	17,653	18,724	15.48	16.99	17.13	72.97	82.59	89.63	10.63	8.46	9.50
California	152,856	169,365	186,583	25.23	27.04	26.89	110.09	122.06	133.46	23.95	19.67	23.45
Alaska[2]	695	780	881	11.21	12.38	11.96	108.75	118.96	136.39	3.72	2.18	3.12
American Samoa	21	16	24	1.95	1.48	1.83	10.10	6.14	8.28	------	------	------
Canal Zone	472	428	467	9.43	7.92	8.95	68.50	69.44	67.70	.20	------	2.10
Guam	67	66	70	3.05	2.86	3.12	14.75	14.29	13.46	------	------	1.44
Hawaii	5,643	7,533	8,530	14.36	20.09	20.08	63.43	77.00	85.12	2.16	7.38	7.43
Philippine Islands	12,527	14,350	------	.94	1.08	------	8.93	8.58	------	1.20	1.04	------
Puerto Rico	5,554	8,377	7,498	3.19	4.55	3.99	20.57	25.87	24.58	.82	5.60	1.44
Virgin Islands	104	222	117	4.73	10.08	4.68	31.49	37.50	32.90	.34	27.72	------

[1] Enrollment in night, summer, part-time, and continuation schools not included where separately reported.
[2] White schools.

Source: Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistics of State School Systems.

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No. 129.—Schools, Public Elementary and Secondary—Enrollment, White and Negro, for 18 States: 1936, 1938, and 1940

State	Enrollment in—						Average days attendance per pupil enrolled	
	White schools			Negro schools			White	Negro
	1936	1938	1940	1936	1938	1940	1940	1940
Total	**7,774,648**	**7,683,000**	**7,608,378**	**2,438,981**	**2,411,967**	**2,428,842**	**145.0**	**125.7**
Delaware	38,882	37,896	37,130	7,218	7,096	6,916	163.2	156.8
Maryland	239,781	235,155	227,299	58,376	58,531	59,926	170.2	159.1
District of Columbia	64,675	64,056	58,872	35,132	36,616	37,298	156.7	149.8
Virginia	431,864	429,226	417,860	160,174	154,330	150,271	158.8	150.8
West Virginia	421,073	415,137	424,591	28,659	28,652	28,230	159.9	162.9
North Carolina	618,571	613,587	616,007	270,204	268,287	270,477	149.3	140.0
South Carolina	258,623	264,800	265,845	219,292	223,949	215,905	146.5	110.2
Georgia	485,135	465,071	472,395	263,402	265,823	265,584	133.8	118.5
Florida	284,483	281,497	266,438	101,280	102,438	102,776	151.7	139.2
Tennessee	539,820	530,161	538,759	113,391	107,759	109,372	137.8	137.2
Alabama	445,810	443,829	447,109	231,252	226,652	239,658	130.0	120.5
Mississippi	308,775	301,486	302,402	299,261	288,722	292,397	135.6	95.9
Missouri	664,520	659,047	652,238	46,736	46,565	48,402	[1] 153.4	[1] 151.5
Arkansas	348,837	352,114	351,320	112,032	113,158	114,019	132.0	112.7
Louisiana	294,257	294,192	298,455	171,337	166,754	174,565	152.3	125.0
Oklahoma	608,528	590,026	564,239	249,521	48,636	47,579	139.4	137.8
Texas	1,140,200	1,133,031	1,107,226	24,427	222,370	221,596	148.1	126.1
Kentucky	580,814	572,689	560,193	47,287	45,629	43,871	129.3	137.5

[1] Estimated.

No. 130.—High Schools, Public and Private—Enrollment

Division and state	Public			Private, 1940
	1930	1938	1940	
Cont. U. S.	**4,399,422**	**6,226,934**	**6,601,444**	**457,768**
New England	**297,907**	**408,403**	**410,002**	**59,109**
Maine	30,005	37,761	40,039	6,388
N. Hampshire	14,158	20,318	21,672	4,628
Vermont	11,600	13,158	13,739	2,746
Massachusetts	165,408	227,931	218,892	29,517
Rhode Island	17,386	28,264	30,521	4,894
Connecticut	59,350	80,971	85,139	10,936
Middle Atlantic	**843,155**	**1,413,398**	**1,471,945**	**135,741**
New York	424,834	714,604	712,489	62,806
New Jersey	119,929	202,290	213,505	20,370
Pennsylvania	298,392	496,504	545,951	52,565
E. N. Central	**978,973**	**1,286,636**	**1,391,743**	**113,887**
Ohio	265,721	343,982	372,074	26,365
Indiana	144,001	186,260	197,153	7,590
Illinois	301,119	347,382	375,703	39,573
Michigan	161,795	236,070	287,058	28,401
Wisconsin	106,337	172,942	159,755	11,958
W. N. Central	**569,523**	**697,421**	**728,193**	**42,057**
Minnesota	98,613	139,848	147,258	9,276
Iowa	117,229	136,564	139,410	9,712
Missouri	132,050	160,641	175,841	11,031
North Dakota	29,697	34,039	34,392	1,809
South Dakota	31,338	37,729	38,006	1,250
Nebraska	68,986	81,281	81,285	4,239
Kansas	91,610	107,319	112,001	4,740
S. Atlantic	**484,277**	**736,833**	**804,023**	**33,548**
Delaware	7,009	11,653	12,006	939
Maryland	42,296	61,263	67,852	8,255
Dist. of Col.	16,399	24,380	25,273	4,737
Virginia	74,027	114,359	114,449	6,828
West Virginia	48,814	83,925	91,782	2,681
N. Carolina	116,937	181,202	202,315	1,750
S. Carolina	52,887	76,162	86,800	1,791

Division, state, or outlying area	Public			Private, 1940
	1930	1938	1940	
S. Atl.—Con.				
Georgia	80,701	111,579	126,192	3,446
Florida	45,207	72,310	77,354	3,121
E. S. Central	**245,503**	**344,334**	**379,096**	**19,161**
Kentucky	62,470	91,511	97,373	8,960
Tennessee	69,691	97,646	108,083	5,288
Alabama	61,054	87,278	100,290	2,482
Mississippi	52,288	67,899	73,350	2,431
W. S. Central	**444,420**	**608,463**	**653,198**	**20,678**
Arkansas	46,280	65,508	72,854	1,511
Louisiana	57,843	86,743	99,415	9,553
Oklahoma	104,159	133,279	139,591	1,723
Texas	236,138	322,933	341,333	7,891
Mountain	**170,567**	**223,123**	**234,993**	**9,035**
Montana	24,787	31,980	31,975	1,650
Idaho	27,172	32,898	34,248	512
Wyoming	11,164	15,522	16,282	161
Colorado	43,217	54,462	57,952	3,901
New Mexico	12,587	20,570	23,332	1,728
Arizona	15,259	20,348	22,245	559
Utah	32,619	42,057	43,127	524
Nevada	3,762	5,286	5,832	------
Pacific	**365,097**	**508,323**	**528,256**	**24,552**
Washington	85,428	105,293	105,710	4,549
Oregon	47,687	60,487	61,000	2,436
California	231,982	342,543	361,546	17,567
Alaska	785	1,361	1,524	------
American Samoa	------	72	67	------
Canal Zone	632	955	1,040	------
Guam	------	76	166	------
Hawaii	7,066	16,993	21,510	------
Philippine Islands	71,155	68,084	90,579	------
Puerto Rico	7,054	12,329	16,477	------
Virgin Islands	63	308	362	------

Source of tables 129 and 130: Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistics of State School Systems and chapter on Statistics of Nonpublic Elementary and Secondary Schools.

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No. 131.—Secondary-School Enrollment—Increase and Ratio to Population, 14–17 Years of Age, for Continental United States: 1890 to 1940

Note.—Data on enrollment cover secondary students in high schools and in institutions of higher education, both public and private

Year	Enrollment		Population 14–17 years of age, inclusive		Number enrolled per 100 population 14–17 years of age, inclusive
	Number	Percent increase over 1890	Number	Percent increase over 1890	
1890	357,813		5,354,653		7
1900	695,903	94.5	6,152,231	14.9	11
1910	1,111,393	210.6	7,220,298	34.8	15
1920	2,495,676	597.5	7,735,841	44.5	32
1930	4,799,867	1,241.4	9,341,221	74.5	51
1940	[1] 7,113,282	1,888.0	[2] 9,720,419	81.5	73

[1] Does not include 9,727 children in residential schools for exceptional children. Data for such schools are not available for earlier years.
[2] Estimated.

Source: Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistical Summary of Education.

No. 132.—High-School and College Graduates—Number, by Sex, for Continental United States: 1870 to 1940

Note.—Data in this table cover graduates of both public and private institutions

Year	High school			College		
	Total	Men	Women	Total	Men	Women
1870	16,000	7,064	8,936	9,371	7,591	1,780
1880	23,634	10,605	13,029	10,353	7,868	2,485
1890	43,731	18,549	25,182	14,306	10,157	4,149
1900	94,883	38,075	56,808	25,324	17,220	8,104
1910	156,429	63,676	92,753	34,178	22,557	11,621
1920	311,266	123,684	187,582	48,622	31,980	16,642
1930	666,904	300,376	366,528	122,484	73,595	48,889
1940	1,228,246	578,048	650,198	186,500	109,829	76,671

Source: Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistical Summary of Education.

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No. 133.—School and College Enrollments and Expenditures, for Continental United States: 1900 to 1940

SCHOOLS	1900	1910	1920	1930	1940
ENROLLMENT					
Elementary and kindergarten, total [1]	16,224,784	18,457,228	20,864,488	23,588,479	21,044,924
Kindergartens:					
Public	131,657	[2] 293,970	481,266	723,443	594,647
Private	93,737	[2] 52,219	29,683	54,456	57,341
Elementary:					
Public	14,852,202	16,604,821	18,897,661	20,555,150	18,286,906
Private	1,147,188	1,506,218	1,455,878	2,255,430	2,106,030
Secondary students, total [1]	695,903	1,111,393	2,495,676	4,799,867	7,113,282
Public high schools [3]	519,251	915,061	2,200,389	4,399,422	6,601,444
Private high schools [3]	110,797	117,400	213,920	[4] 341,158	457,768
Public and private institutions of higher education [5]	65,855	78,932	81,367	59,287	54,070
Students in institutions of higher education, total	237,592	355,215	597,880	1,100,737	1,493,203
Normal schools and teachers' college	69,593	88,561	135,435	176,462	177,045
Colleges, universities, and professional schools	167,999	266,654	462,445	924,275	1,316,158
Percent of total population in institutions of higher education	.31	.39	.57	.90	1.13
EXPENDITURES (thousands of dollars) [6]					
Public elementary and secondary schools	214,965	426,250	1,036,151	2,316,790	2,344,049
Private elementary and secondary schools	(7)	53,542	(7)	233,277	227,000
Public institutions of higher education [8]	45,786	91,896	115,597	288,909	[9] 332,592
Private institutions of higher education [8]			100,769	343,340	[9] 273,163

[1] Excluding pupils in residential schools for exceptional children.
[2] 1912.
[3] From high school reports through 1920; thereafter from Statistics of State School Systems.
[4] Figure for 1928.
[5] Includes secondary students in teacher-training institutions.
[6] Including outlays. Expenditures for education in all schools reporting finances, including schools for the delinquent, deaf, blind, feeble-minded, and Indians, not shown in this table, amounted to $3,233,601,000 in 1930 and $3,199,593,000 in 1940. The latter figure excludes auxiliary operations (see note 9).
[7] No data.
[8] Expenditures for all departments, including preparatory.
[9] Excludes expenditures for auxiliary enterprises and activities, included in prior years, amounting to $59,034,000 for public institutions and $93,665,000 for private institutions.

Source: Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistical Summary of Education.

No. 134.—Institutions of Higher Education—Faculty, Students, and Recipients of Degrees, by Sex, for Continental United States: 1932 to 1940

Note.—Data in this table cover universities, colleges, professional schools, junior colleges, teachers' colleges, and normal schools, both publicly and privately controlled, regular session. For student enrollment for earlier years, see table 133.

	1932	1934	1936	1938	1940
Faculty (reduced to full-time basis), total	100,789	99,935	110,225	123,677	131,552
Men	71,680	71,592	78,316	87,990	94,536
Women	29,109	28,343	31,909	35,687	37,016
Resident college enrollment, total	1,154,117	1,055,360	1,208,227	1,350,905	1,493,203
Men	667,181	615,720	709,672	803,893	892,250
Women	486,936	439,640	498,555	547,012	600,953
Degrees conferred:					
Baccalaureate and first professional, total	138,063	136,156	143,125	164,943	186,500
Men	83,271	82,341	86,067	97,678	109,829
Women	54,792	53,815	57,058	67,265	76,671
Masters, including advanced engineering (men and women)	19,367	18,293	18,302	21,628	26,731
Doctors (men and women)	2,654	2,830	2,770	2,932	3,290
Honorary (men and women)	1,167	1,280	1,347	1,500	1,452

Source: Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistics of Higher Education and chapter on Statistical Summary of Education.

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No. 135.—Junior Colleges—Number and Enrollment, for Continental United States: 1918 to 1940

YEAR	ALL SCHOOLS REPORTING		PUBLICLY CONTROLLED		PRIVATELY CONTROLLED	
	Number	Enrollment	Number	Enrollment	Number	Enrollment
1918	46	4,504	14	1,367	32	3,137
1920	52	8,102	10	2,940	42	5,162
1922	80	12,124	17	4,771	63	7,353
1924	132	20,559	39	9,240	93	11,319
1926	153	27,095	47	13,859	106	13,236
1928	248	44,855	114	28,437	134	16,418
1930	277	55,616	129	36,501	148	19,115
1932	342	85,063	159	58,887	183	26,176
1934	322	78,480	152	55,869	170	22,611
1936	415	102,453	187	70,557	228	31,896
1938	453	121,510	209	82,041	244	39,469
1940	456	149,854	217	107,553	239	42,301

No. 136.—Institutions of Higher Education—Income and Expenditures, for Continental United States: 1932 to 1940

Note.—**All money figures in thousands of dollars.** See headnote, table 134. For total expenditures for earlier years, see table 133.

	1932	1934	1936	1938	1940
INCOME					
Number of institutions reporting	1,380	1,357	1,541	1,586	1,609
Income for educational and general and for plant extension purposes, total	508,254	430,528	491,106	580,372	637,497
Student fees	150,649	138,257	158,134	178,996	200,897
Endowment earnings	60,903	55,533	60,090	70,654	71,304
Federal Government		19,827	43,234	29,345	38,860
State governments	174,663	117,551	119,585	140,959	151,222
County, city, and district governments			21,050	22,091	24,392
Private gifts and grants	29,948	27,468	37,115	36,908	40,453
Sales and service of organized activities	21,009	17,759	24,943	27,947	32,777
Other (including that for increase of physical plant)	71,083	54,133	26,955	73,472	77,592
Auxiliary enterprises and activities	114,267	97,637	106,479	130,523	143,923
Income for increase of permanent funds	47,677	27,478	47,039	49,583	44,518
EXPENDITURES					
Number of institutions reporting	1,357	1,327	1,540	1,586	1,609
Expenditures for educational and general purposes, total	420,633	369,661	419,883	475,192	521,990
Administration and general expense	47,232	43,155	48,069	56,406	62,827
Resident instruction	232,645	203,332	225,144	253,006	280,248
Organized research	21,978	17,064	22,091	25,213	27,266
Libraries	11,379	13,387	15,531	17,588	19,487
Physical plant operation and maintenance	56,797	51,046	56,802	62,738	69,612
Organized activities related to instruction	21,297	14,155	20,241	24,031	27,225
Extension	24,066	20,020	29,427	34,189	35,325
Other	5,239	7,502	2,580	2,020	----------
Auxiliary enterprises and activities	115,890	99,668	121,508	139,194	152,699
Capital outlay, total	98,290	29,503	47,369	70,466	83,765
Building and grounds	83,272	22,365	39,606	58,523	----------
Equipment	15,018	7,138	7,764	11,943	----------

Source of tables 135 and 136: Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistics of Higher Education.

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No. 137.—Institutions of Higher Education—Faculty, Enrollment, and

	Division, state, or outlying area	Number of institutions, 1940	Faculty, 1940 (reduced to full-time basis)[1]		Resident students of college grade					Arts and sciences, 1940	
					Total enrollment in regular session excluding duplicates		1940			Undergraduate	
			Men	Women	1936	1938	Total	Men	Women	Men	Women
1	**Continental U. S.**	1,708	94,536	37,016	1,208,227	1,350,905	1,493,203	892,250	600,953	406,556	338,271
2	**New England**	133	8,869	2,817	78,506	87,611	91,021	59,139	31,882	28,383	17,978
3	Maine	16	475	248	4,725	5,306	6,092	3,563	2,529	2,061	1,511
4	New Hampshire	9	622	193	5,171	5,502	5,897	4,271	1,626	3,404	1,137
5	Vermont	11	445	168	3,147	3,514	2,975	1,128	1,847	1,493	1,190
6	Massachusetts	66	5,383	1,575	50,439	56,916	57,772	37,083	20,689	12,606	11,724
7	Rhode Island	6	483	117	5,036	5,081	5,425	3,804	1,621	2,468	581
8	Connecticut	25	1,461	516	9,988	11,292	12,860	9,290	3,570	6,351	1,835
9	**Middle Atlantic**	227	20,391	6,110	262,070	290,797	299,512	184,111	115,401	66,199	51,403
10	New York	98	11,615	3,586	173,255	193,473	195,596	117,042	78,554	41,202	35,482
11	New Jersey	33	1,763	479	17,633	19,706	20,515	14,358	6,157	6,608	2,685
12	Pennsylvania	96	7,013	2,045	71,182	77,618	83,401	52,711	30,690	18,389	13,236
13	**East North Central**	321	17,637	6,529	253,176	287,271	322,602	197,407	125,195	81,749	64,065
14	Ohio	64	4,864	1,670	66,346	75,770	84,367	51,188	33,179	22,481	17,670
15	Indiana	41	2,441	744	27,126	30,558	37,065	24,777	12,288	8,343	6,040
16	Illinois	91	6,018	2,212	87,772	98,466	107,074	65,141	41,933	26,296	22,397
17	Michigan	61	2,697	1,023	45,845	54,324	60,961	37,075	23,886	17,480	13,293
18	Wisconsin	64	1,617	880	26,087	28,153	33,135	19,226	13,909	7,149	4,665
19	**West North Central**	251	10,402	4,751	137,131	145,643	163,531	94,779	68,752	45,485	37,062
20	Minnesota	39	2,054	925	28,394	30,069	34,647	19,910	14,737	9,947	7,845
21	Iowa	62	2,046	860	26,452	27,329	29,753	17,946	11,807	9,243	7,156
22	Missouri	56	2,708	1,199	31,690	34,769	40,393	22,791	17,602	9,431	9,223
23	North Dakota	11	503	226	6,118	7,410	8,332	4,907	3,425	1,985	958
24	South Dakota	16	533	263	5,812	5,532	6,583	3,616	2,967	1,611	1,352
25	Nebraska	22	1,056	480	15,766	15,984	16,579	9,735	6,844	3,829	2,980
26	Kansas	45	1,502	798	22,899	24,550	27,244	15,874	11,370	9,439	7,548
27	**South Atlantic**	259	11,339	5,415	131,556	148,683	165,328	92,821	72,507	48,743	48,270
28	Delaware	3	139	52	842	981	1,118	680	438	275	269
29	Maryland	29	1,695	651	14,652	15,365	18,557	11,681	6,876	4,669	4,311
30	District of Columbia	22	1,295	465	19,263	21,352	22,319	14,511	7,808	5,404	3,997
31	Virginia	42	1,878	976	20,353	23,155	26,156	14,051	12,105	7,909	6,643
32	West Virginia	20	794	396	12,091	13,118	14,444	7,719	6,725	4,434	3,573
33	North Carolina	53	2,283	1,124	26,285	28,730	32,118	16,826	15,292	10,334	10,726
34	South Carolina	32	1,047	523	11,252	13,967	15,914	8,426	7,488	4,905	6,381
35	Georgia	46	1,434	804	17,738	20,815	23,229	12,786	10,443	6,368	8,559
36	Florida	12	774	424	9,080	11,200	11,473	6,141	5,332	4,445	3,811
37	**East South Central**	143	5,314	2,945	69,553	73,309	81,673	44,504	37,169	20,974	21,440
38	Kentucky	39	1,282	766	19,862	19,997	22,414	12,152	10,262	5,563	6,061
39	Tennessee	45	1,804	800	22,003	23,578	25,253	13,280	11,973	6,728	6,151
40	Alabama	25	1,396	741	16,547	17,817	19,987	11,574	8,413	4,261	3,979
41	Mississippi	34	832	638	11,141	11,917	14,019	7,498	6,521	4,422	5,249
42	**West South Central**	165	7,517	3,634	109,220	125,369	144,384	83,266	61,118	40,430	37,312
43	Arkansas	24	813	412	8,762	9,563	10,928	6,444	4,484	4,054	3,202
44	Louisiana	19	1,637	764	18,090	21,813	25,996	15,471	10,525	7,541	5,552
45	Oklahoma	37	1,295	680	27,470	28,273	32,908	18,236	14,672	6,386	6,271
46	Texas	85	3,772	1,778	54,898	65,720	74,552	43,115	31,437	22,449	22,287
47	**Mountain**	61	3,334	1,303	45,882	50,982	58,169	35,625	22,544	15,104	11,432
48	Montana	10	345	144	5,224	5,792	6,685	3,628	3,057	1,360	1,189
49	Idaho	8	455	146	5,619	5,748	6,615	4,154	2,461	1,694	1,410
50	Wyoming	1	168	56	1,682	2,047	2,264	1,489	775	458	233
51	Colorado	19	961	439	13,334	15,427	17,376	10,385	6,991	3,983	4,029
52	New Mexico	7	393	107	3,558	4,101	4,950	3,270	1,680	1,565	753
53	Arizona	5	313	131	5,008	5,404	5,969	3,629	2,340	1,514	976
54	Utah	10	595	255	10,393	11,242	13,043	8,283	4,760	4,153	2,468
55	Nevada	1	104	25	1,064	1,221	1,267	787	480	377	374
56	**Pacific**	145	9,129	3,512	121,133	137,191	162,857	96,272	66,385	59,489	49,309
57	Washington	23	1,129	466	21,315	24,296	26,226	15,933	10,293	7,766	6,598
58	Oregon	20	923	398	12,603	14,246	16,141	9,769	6,372	3,737	2,790
59	California	102	7,077	2,648	87,215	98,649	120,290	70,570	49,720	47,986	39,921
60	**U. S. Service Academies**	3	604			4,049	4,326	4,326			
61	Alaska	1	37	6	193	217	268	196	72	24	12
62	Canal Zone	1	12	3		143	151	75	76	75	76
63	Hawaii	1	190	72	2,003	2,478	2,703	1,333	1,370	671	566
64	Philippine Islands	3	652	145	8,970	7,991	10,242	7,563	2,679	1,827	1,231
65	Puerto Rico	2	326	158	2,485	4,199	4,851	2,193	2,658	652	389

[1] Includes administrative officers, extension service, and organized research, in addition to regular staff.

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RECIPIENTS OF DEGREES, BY STATES, TERRITORIES, AND OUTLYING POSSESSIONS: 1940

RESIDENT STUDENTS OF COLLEGE GRADE—continued						RESIDENT NONCOLLEGIATE PUPILS, 1940		DEGREES CONFERRED, 1940 [2]			
Arts and sciences, 1940—Continued		Professional (all departments), 1940						Baccalaureate and first-professional		Graduate	
Graduate		Undergraduate		Graduate							
Men	Women	Men	Women	Men	Women	Boys	Girls	Men	Women		
33,711	20,873	424,487	222,512	33,917	17,618	57,984	55,633	109,829	76,671	30,021	1
3,064	1,369	26,560	11,787	2,151	582	4,747	3,414	9,777	5,100	2,524	2
16	19	1,462	995	40	4	543	583	560	269	59	3
94	42	772	447	1		502	528	837	205	62	4
28	20	597	636	10	1	8	10	336	252	56	5
2,024	1,065	20,564	7,477	1,956	383	1,575	445	5,995	3,420	1,936	6
213	108	973	778	17	1	251	246	614	279	109	7
689	115	2,192	1,464	127	193	1,868	1,602	1,435	675	302	8
8,536	4,731	96,645	46,852	14,100	9,707	9,196	7,588	22,810	14,890	8,968	9
5,902	3,332	60,605	28,905	10,632	8,322	5,855	4,494	12,570	8,684	6,484	10
343	19	7,011	3,228	552	20	604	362	1,988	1,197	323	11
2,291	1,380	29,029	14,719	2,916	1,365	2,737	2,732	8,252	5,009	2,161	12
8,570	6,515	101,731	52,127	6,833	3,143	10,498	9,492	23,468	15,148	7,150	13
1,417	1,087	25,862	13,809	1,470	608	1,383	1,511	5,731	4,328	1,342	14
750	381	15,194	5,703	595	249	1,179	858	3,887	1,821	747	15
3,870	3,597	33,262	15,405	2,154	810	3,977	3,305	7,006	4,372	2,592	16
1,550	1,003	16,480	8,472	2,183	1,382	2,118	1,811	4,126	2,674	1,726	17
983	447	10,933	8,738	431	94	1,841	2,007	2,718	1,953	743	18
3,157	1,501	44,327	29,809	2,823	783	8,965	7,191	11,873	7,892	2,693	19
607	377	8,504	6,511	1,273	229	2,280	1,573	2,441	1,668	581	20
1,171	512	7,248	4,032	364	141	1,087	629	2,367	1,429	881	21
607	353	12,332	7,696	434	144	1,492	1,536	2,807	1,919	569	22
160	29	2,730	2,435	32	3	639	526	500	302	51	23
51	16	1,961	1,621	24	3	607	656	507	296	55	24
225	85	5,619	3,799	185	58	1,731	1,418	1,345	842	205	25
336	129	5,933	3,715	511	205	1,129	853	1,906	1,436	351	26
2,786	1,465	39,186	21,646	2,508	764	8,831	10,634	12,234	10,065	2,143	27
5	6	397	163	3		96	104	103	105	10	28
461	105	6,131	2,379	386	81	204	308	1,246	876	262	29
895	719	6,970	2,423	1,449	480	453	768	1,778	630	673	30
356	64	5,602	5,335	184	63	1,103	1,602	2,011	1,657	228	31
109	69	3,072	3,010	113	79	1,000	1,034	934	926	164	32
659	212	5,699	4,151	150	15	1,638	1,785	2,117	2,698	405	33
34	78	3,475	1,008	26	22	1,215	1,620	1,474	755	60	34
195	162	6,175	1,702	82	21	2,575	2,783	1,733	1,546	245	35
72	50	1,665	1,475	115	3	547	630	838	872	96	36
889	648	22,258	14,674	584	407	5,876	6,689	5,502	4,981	1,151	37
288	300	6,045	3,779	257	98	2,107	2,663	1,359	1,229	285	38
354	258	5,997	5,314	253	265	1,157	1,243	1,736	1,610	672	39
108	66	7,279	4,333	74	44	1,179	1,144	1,499	1,345	148	40
139	24	2,937	1,248			1,433	1,639	908	797	46	41
1,927	1,375	40,064	21,937	1,466	776	4,815	5,915	9,798	9,480	2,319	42
20	12	2,372	1,250	35	12	753	791	793	468	44	43
339	195	7,145	4,668	425	80	1,278	1,945	1,838	1,633	366	44
514	334	11,421	8,016	170	131	1,460	1,540	2,330	2,496	590	45
1,054	834	19,126	8,003	836	553	1,324	1,639	4,837	4,883	1,319	46
913	660	18,868	10,201	880	329	2,587	2,173	3,980	2,637	1,038	47
34	27	2,178	1,822	57	18	7	7	478	285	50	48
44	27	2,353	1,002	62	22	302	264	436	198	78	49
31	12	964	521	36	9	145	119	155	107	46	50
394	333	5,746	2,568	389	123	208	185	1,288	914	594	51
87	92	1,628	852	3		806	509	294	180	49	52
51	38	1,919	1,216	145	110	457	484	359	363	109	53
222	78	3,720	2,167	188	47	662	605	881	530	105	54
50	53	360	53					89	60	7	55
3,869	2,609	30,522	13,479	2,572	1,127	2,469	2,537	9,483	6,478	2,035	56
567	478	7,262	3,152	336	109	648	511	1,974	1,324	275	57
168	89	5,606	3,327	258	166	621	931	1,239	691	159	58
3,134	2,042	17,654	7,000	1,978	852	1,200	1,095	6,270	4,463	1,601	59
		4,326						904			60
		172	60					24	8	2	61
											62
27	17	568	697	75	109	108	108	178	180	33	63
27	18	5,638	1,364	73	66	877	376	576	211	21	64
9	15	1,532	2,254			377	394	279	227	2	65

[2] Not including honorary degrees. See table 134.

Source: Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistics of Higher Education.

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No. 138.—Professional Schools—Enrollment by Type of School, by States, Territories, and Outlying Possessions: 1940

Note.—Data were reported by 777 institutions (in continental United States) representing both independent and university schools.

Division, state, or outlying area	Agriculture	Commerce and business	Dentistry	Education	Engineering	Home economics	Law	Medicine	Nursing	Pharmacy	Theology	Other
Cont. U. S.	32,015	113,796	7,757	249,019	107,918	22,283	32,388	25,598	9,645	8,765	13,406	[1]80,242
New England	885	8,220	405	10,956	6,602	713	4,696	2,470	131	654	1,618	4,167
Maine	267			1,184	638	195					22	195
N. Hampshire	203	40		547	405			25				
Vermont	101			555	281	137		131				39
Massachusetts		7,849	405	6,712	4,716	46	4,172	2,065		413	1,249	2,904
Rhode Island	135	276		594	353	194				91		412
Connecticut	179	55		1,364	209	141	524	249	131	150	347	617
Mid. Atlantic	2,644	40,857	2,026	59,012	24,387	2,879	6,094	5,611	1,616	2,220	3,322	18,293
New York	1,651	31,124	976	36,576	14,071	1,896	4,905	2,981	507	1,120	1,253	12,796
New Jersey	407	1,264		4,000	3,545		286			224	633	456
Pennsylvania	586	8,469	1,050	18,436	6,771	983	903	2,630	1,109	876	1,436	5,041
E. N. Central	5,358	29,067	1,829	52,904	27,428	4,226	6,039	5,784	2,734	2,012	2,815	23,739
Ohio	1,409	8,112	373	10,224	6,071	1,051	1,210	917	647	693	630	10,544
Indiana	872	3,918	118	6,363	6,029	903	405	470	219	485	406	1,720
Illinois	1,231	13,741	818	12,154	6,546	596	2,436	2,779	1,129	233	1,437	8,657
Michigan	747	2,421	326	11,679	6,612	1,045	1,309	974	326	601	45	2,099
Wisconsin	1,099	875	194	12,484	2,170	631	679	644	413		297	719
W. N. Central	6,448	6,545	989	32,382	11,124	4,876	2,489	3,353	2,020	1,144	1,427	5,953
Minnesota	1,030	903	220	7,213	2,759	925	691	1,128	745	222	261	1,029
Iowa	1,839	872	123	2,593	2,613	1,801	395	304	267	223	114	809
Missouri	1,090	1,803	517	9,901	1,915	232	723	889	491	255	787	2,048
North Dakota	464	172		2,989	617	342	70	50		94	76	345
South Dakota	490	97		1,808	540	233	83	50		92	20	197
Nebraska	680	1,557	129	4,475	834	489	295	566	350	168	77	114
Kansas	855	1,141		3,403	1,846	854	232	366	167	90	92	1,411
S. Atlantic	3,836	5,780	977	21,184	9,396	2,311	6,389	3,070	735	750	1,767	7,924
Delaware	105			122	231	61					58	
Maryland	511	1,826	310	2,249	938	277	666	669	121	160	541	709
Dist. of Col		735	209	1,714	691		3,923	747	157	63	419	2,687
Virginia	699	712	139	4,396	2,070	744	592	561	240	112	260	659
W. Virginia	268			4,595	518	241	128	45		66		413
N. Carolina	862	519		5,149	1,488	70	317	488	92	148	130	752
S. Carolina	547	523		438	1,002	141	139	171	125	87	65	1,311
Georgia	647	793	319	1,376	2,271	432	335	389		65	294	1,059
Florida	197	672		1,145	187	345	289			49		334
E. S. Central	2,829	3,851	320	19,382	4,404	1,666	1,090	1,393	439	297	668	1,661
Kentucky	448	857	163	6,090	840	267	393	347		94	583	97
Tennessee	716	825	157	6,411	926	665	355	893	395	91	85	315
Alabama	1,082	1,201		4,946	2,067	734	233	102	44	66		1,237
Mississippi	583	878		1,935	571		109	51		46		12
W. S. Central	3,978	6,185	397	28,649	11,949	2,792	2,255	2,246	632	562	1,072	4,474
Arkansas	399	505		1,815	379	231	129	282			59	
Louisiana	1,214	1,508	167	4,358	1,789	822	351	1,037	111	103		907
Oklahoma	1,298	2,992		10,829	3,365	985	563	241	131	154	273	1,533
Texas	1,067	1,180	230	11,647	6,416	754	1,212	686	390	305	740	2,034
Mountain	2,645	4,604		10,314	6,465	1,444	659	273	374	330	128	3,050
Montana	316	721		965	884	242	82		297	59		509
Idaho	326	478		1,693	427		56			173		286
Wyoming	255	285		457	377	82	47					27
Colorado	389	1,662		2,245	2,404	425	300	211	77	98	128	895
N. Mexico	357	112		1,221	623	101						69
Arizona	318			2,212	456	151	84					169
Utah	585	1,346		1,521	1,031	392	90	62				1,095
Nevada	99				263	51						
Pacific	3,392	8,687	814	14,236	5,955	1,376	2,677	1,398	964	796	589	6,863
Washington	581	1,687		4,094	2,156	346	353		166	359	141	1,326
Oregon	870	2,041	179	1,514	1,012	739	456	275	485	169		1,617
California	1,941	4,959	635	8,628	2,787	291	1,868	1,123	313	268	448	3,920
U. S. Service Academies					208							4,118
Alaska	8	50		41	124	9						
Hawaii	126	5		790	103	130			10			285
Philippine Islands	520	381	89	385	3,032		730	560	200	277	30	937
Puerto Rico	406	337		2,069	340	289	133			119		93

[1] Covers students taking courses in other professions as follows: Architecture, 4,385; fine arts, 6,762; forestry, 4,046; journalism, 3,137; library science, 1,632; music, 13,844; veterinary medicine, 2,666; all other, 43,770.

Source: Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistics of Higher Education.

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No. 139.—Professional Schools—Degrees by Type of School, by States, Territories, and Outlying Possessions: 1940

Note.—Data were reported by 777 institutions (in continental United States) representing both independent and university schools.

Division, state, or outlying area	Agriculture	Commerce and business	Dentistry	Education	Engineering	Home economics	Law	Medicine	Nursing	Pharmacy	Theology	Other
Cont. U. S.	5,849	13,748	1,947	48,246	15,288	3,774	7,543	5,780	642	1,530	1,931	[1] 11,891
New England	192	976	99	2,187	1,349	113	1,151	421	49	97	283	766
Maine	60			88	97	41					9	39
N. Hampshire	48	31		94	71							
Vermont	25			52	44	17		36				6
Massachusetts		895	99	1,393	1,055		1,009	331		61	191	592
Rhode Island	19	47		190	50	33				19		6
Connecticut	40	3		370	32	22	142	54	49	17	83	123
Mid. Atlantic	574	4,216	427	11,792	3,197	470	1,490	1,282	60	285	479	2,416
New York	285	2,748	217	6,616	1,647	261	1,169	630	41	82	159	1,391
New Jersey	89	148		1,127	353		88			46	156	81
Pennsylvania	200	1,320	210	4,049	1,197	209	233	652	19	157	164	944
E. N. Central	981	2,722	521	10,083	3,987	821	1,330	1,442	179	390	370	3,066
Ohio	194	872	87	2,478	880	219	244	203	70	136	80	551
Indiana	155	644	44	1,336	1,139	171	131	107	48	107	26	240
Illinois	254	923	295	2,252	641	138	501	767	39	60	254	1,660
Michigan	146	200	66	2,268	964	164	259	245	2	87		463
Wisconsin	232	83	29	1,749	363	129	195	120	20		10	152
W. N. Central	1,023	1,462	274	4,943	1,609	810	553	710	110	216	105	1,149
Minnesota	174	258	78	1,038	391	126	124	164		48	15	210
Iowa	319	331	40	357	373	320	88	73		28	32	153
Missouri	173	287	120	1,778	310	19	143	245	64	49	32	497
North Dakota	54	54		294	81	59	19			23		44
South Dakota	58	50		126	98	38	24			19	3	22
Nebraska	86	227	36	640	87	77	83	156	37	33	15	8
Kansas	159	255		710	269	171	72	72	9	16	8	215
S. Atlantic	681	855	184	4,186	1,319	418	1,567	673	40	165	242	1,151
Delaware	14			31	33	12						
Maryland	89	92	15	252	134	42	132	174		51	46	107
Dist. of Col.		130	36	270	86		907	189	21	16	19	254
Virginia	126	75	23	816	340	122	168	128		13	69	74
West Virginia	55			855	82	28	34			8		83
North Carolina	129	154		1,276	178	7	87	58	19	26	30	166
South Carolina	68	62		71	84	18	41	41		16	11	160
Georgia	141	177	110	257	312	137	104	83		11	67	258
Florida	59	165		358	70	52	94			24		49
E. S. Central	445	594	68	3,548	580	262	308	274	56	56	152	330
Kentucky	64	148	28	1,005	85	45	83	84		15	129	9
Tennessee	90	114	40	1,288	112	118	117	190	56	19	23	179
Alabama	152	168		820	271	99	78			12		141
Mississippi	139	164		435	112		30			10		1
W. S. Central	1,031	893	129	6,740	1,317	454	488	623	1	102	198	555
Arkansas	80	68		281	38	43	36	63			3	
Louisiana	261	156	46	1,084	199	155	94	257	1	18		145
Oklahoma	230	380		2,470	402	147	124	100		19	62	220
Texas	460	289	83	2,905	678	129	234	203		65	133	190
Mountain	400	640		2,236	857	233	167	51	1	61	19	496
Montana	49	100		96	132	38	19			11		105
Idaho	45	70		174	66		9			25		85
Wyoming	24	23		91	37	12	8					3
Colorado	68	178		747	388	63	88	51	1	25	19	141
New Mexico	49	13		208	66	14						7
Arizona	50			485	55	22	20					24
Utah	99	256		435	86	73	23					131
Nevada	16				27	11						
Pacific	522	1,390	245	2,531	1,053	193	489	304	146	158	83	1,058
Washington	77	204		715	256	55	85			73		224
Oregon	157	200	56	183	139	118	90	49	57	25		232
California	288	896	189	1,633	658	20	314	255	89	60	83	602
U. S. Service Academies												904
Alaska		3		7	19	1						
Hawaii	27			144	6	19						49
Philippine Islands	55	93	12	79	199	5	99	109	3	37	5	42
Puerto Rico	65	22		137	58	66	38			14		3

[1] Covers students receiving degrees in other professions as follows: Architecture, 593; fine arts, 633; forestry, 945; journalism, 762; library science, 1,049; music, 1,910; veterinary medicine, 502; all other, 5,497.

Source: Federal Security Agency, Office of Education; Biennial Survey of Education, Chapter on Statistics of Higher Education.

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No. 140.—Institutions of Higher Education—Value of Property, Endowments, and Other Permanent Funds, 1938 and 1940, and Expenditures, 1940, by States, Territories, and Outlying Possessions

[All figures in thousands of dollars]

Division, state, or outlying area	Value of plant [1] and plant funds		Endowment funds [2]		Other permanent funds [3]		Expenditures, 1940		
	1938	1940	1938	1940	1938	1940	Current	Capital outlay	Auxiliary activities
Continental U. S.	2,556,075	2,753,780	1,652,620	1,686,283	69,221	78,321	521,990	83,765	152,699
New England	261,683	276,183	430,577	427,817	9,585	18,032	52,748	4,378	19,391
Maine	13,641	13,887	11,661	14,716	347	321	2,957	26	955
New Hampshire	16,933	17,966	18,815	19,591	364	450	3,622	266	1,305
Vermont	9,573	11,532	8,876	9,047	1,086	1,098	2,447	179	1,003
Massachusetts	99,966	106,396	254,882	255,658	4,473	11,195	30,055	2,067	11,335
Rhode Island	16,865	18,291	17,299	16,047	71	259	2,810	613	816
Connecticut	104,705	108,111	119,044	112,758	3,244	4,709	10,857	1,227	3,977
Middle Atlantic	569,805	571,443	402,610	416,371	12,091	12,595	112,018	6,622	27,405
New York	312,796	316,337	243,564	250,817	8,647	8,848	67,824	2,515	13,825
New Jersey	40,458	42,998	48,479	51,284	933	1,035	10,284	787	3,193
Pennsylvania	216,551	212,108	110,567	114,270	2,511	2,712	33,910	3,320	10,387
East North Central	495,226	551,921	258,948	267,770	20,744	20,549	107,022	18,495	28,251
Ohio	122,109	133,418	76,152	79,095	6,854	7,119	24,811	4,473	8,761
Indiana	62,086	76,920	19,111	20,419	3,254	3,062	14,485	7,419	5,093
Illinois	155,660	172,722	127,899	130,493	8,954	8,576	34,499	3,250	7,331
Michigan	105,432	118,851	22,692	24,752	891	1,122	20,719	1,808	3,997
Wisconsin	49,930	50,010	13,094	13,011	791	670	12,508	1,545	3,069
West North Central	271,771	280,832	105,157	96,920	7,286	6,941	56,938	10,051	13,928
Minnesota	64,002	70,249	26,744	27,377	1,634	1,589	12,984	3,838	4,162
Iowa	61,573	57,559	15,894	15,624	2,014	2,035	13,083	1,693	2,950
Missouri	68,411	71,395	36,828	31,113	2,134	1,979	13,264	2,958	3,434
North Dakota	9,615	9,902	6,347	6,219	92	84	2,225	46	394
South Dakota	13,063	11,761	7,330	4,468	125	130	2,400	514	420
Nebraska	21,663	23,687	4,581	4,570	344	357	5,012	184	1,396
Kansas	33,444	36,279	7,433	7,549	943	767	7,970	818	1,172
South Atlantic	327,051	364,610	167,766	174,003	7,356	7,450	57,679	11,923	21,601
Delaware	5,007	5,447	626	511	54	55	815	367	148
Maryland	46,025	47,072	35,509	38,558	903	1,049	8,212	701	1,645
Dist. of Columbia	25,681	27,286	8,545	7,956	499	671	4,741	598	1,277
Virginia	62,086	68,414	39,007	41,922	1,284	1,168	11,144	2,689	5,447
West Virginia	20,945	24,833	3,401	3,518	198	125	3,788	181	1,064
North Carolina	79,664	89,604	48,253	49,242	1,558	1,450	12,612	3,268	5,420
South Carolina	27,522	33,293	5,905	5,674	190	266	4,962	2,171	2,301
Georgia	43,154	47,762	23,864	23,423	2,466	2,490	7,144	619	2,244
Florida	16,967	20,899	2,656	3,199	204	176	4,261	1,329	2,055
East South Central	134,659	146,116	72,852	80,138	3,686	3,688	26,807	4,323	8,531
Kentucky	32,103	34,123	11,346	15,703	777	539	6,641	621	1,336
Tennessee	49,728	52,334	40,726	44,549	2,469	2,620	8,976	789	2,875
Alabama	29,486	35,159	16,782	16,681	408	432	6,695	2,281	2,140
Mississippi	23,342	24,500	3,998	3,205	32	97	4,495	632	2,180
West South Central	184,943	209,885	91,884	101,177	2,142	2,185	39,271	11,369	14,113
Arkansas	14,816	16,418	2,376	2,323	108	109	3,503	859	866
Louisiana	38,205	49,091	14,422	14,160	234	299	8,860	5,217	2,888
Oklahoma	30,923	34,910	9,852	9,863	400	389	7,483	1,876	1,879
Texas	100,999	109,466	65,234	74,831	1,400	1,388	19,425	3,417	8,480
Mountain	71,230	83,768	25,047	23,235	909	957	18,528	3,715	4,727
Montana	10,184	11,395	4,425	4,110	157	106	2,063	461	768
Idaho	6,941	6,925	5,652	3,400	58	48	1,976	125	568
Wyoming	3,343	3,518	3,834	3,947	98	116	1,011	90	273
Colorado	24,012	30,478	6,438	6,372	370	531	5,762	1,765	1,049
New Mexico	5,483	11,670	1,992	2,221	24	24	1,902	250	636
Arizona	8,328	9,433	844	1,389	20	18	2,188	796	756
Utah	10,380	7,383	1,527	1,517	51	81	3,087	208	511
Nevada	2,559	2,966	335	279	31	33	539	20	166
Pacific	193,307	216,763	97,779	98,852	5,522	5,924	46,032	9,384	12,309
Washington	26,075	32,903	14,433	10,728	263	307	6,620	947	1,452
Oregon	24,543	25,491	6,280	6,550	395	236	5,427	1,073	1,194
California	142,689	158,369	77,066	81,574	4,864	5,381	33,985	7,364	9,663
U. S. Service Academies	46,400	52,259					4,947	3,505	2,443
Alaska	934	930	1	1	11	14	148	77	57
Hawaii	3,028	3,480	34	34	12	13	1,058	59	193
Philippine Islands	3,679	5,236	37	26	25	48	1,040	94	132
Puerto Rico	3,622	4,566	1,115	1,266	4	3	1,747	143	113

[1] Grounds, buildings, equipment, and unexpended plant funds.
[2] Includes funds temporarily functioning as endowments.
[3] Student loan funds and annuity funds.

Source: Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistics of Higher Education.

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No. 141.—Nurse Training Schools and Miscellaneous Types of Enrollments in Institutions of Higher Education, by States, Territories, and Outlying Possessions: 1940

Division, State, or outlying area	Nurse training school, 1940		Extension and correspondence students,[1] 1940		Summer school students,[1] 1939	Military drill enrollments,[1] 1940
	Schools reporting	Students	Collegiate	Noncollegiate		
Continental United States	**1,304**	**97,345**	**292,236**	**70,145**	**456,679**	**90,782**
New England	**138**	**10,220**	**11,591**	**399**	**15,013**	**4,502**
Maine	18	840	342	----------	1,913	826
New Hampshire	14	727	412	25	743	----------
Vermont	11	532	20	25	1,813	845
Massachusetts	69	5,672	3,662	106	8,587	2,063
Rhode Island	7	585	4,341	----------	243	----------
Connecticut	19	1,864	2,814	243	1,714	768
Middle Atlantic	**272**	**23,522**	**46,116**	**21,833**	**78,870**	**6,197**
New York	105	10,080	16,662	6,066	50,387	3,621
New Jersey	49	3,817	10,370	----------	4,025	1,346
Pennsylvania	118	9,625	19,084	15,767	24,458	1,230
East North Central	**244**	**20,087**	**53,550**	**19,529**	**94,509**	**13,251**
Ohio	68	5,732	6,270	407	21,932	1,692
Indiana	27	2,366	10,994	----------	12,938	4,298
Illinois	95	7,046	12,081	141	28,125	4,198
Michigan	30	2,907	7,287	4,581	17,427	2,638
Wisconsin	24	2,036	16,918	14,400	14,087	425
West North Central	**166**	**11,739**	**36,246**	**4,763**	**55,026**	**11,752**
Minnesota	28	3,231	11,988	50	11,426	----------
Iowa	29	2,099	3,220	619	9,312	1,496
Missouri	30	2,205	9,791	198	16,372	3,058
North Dakota	15	831	1,471	116	2,117	823
South Dakota	13	613	861	158	1,835	884
Nebraska	14	1,070	3,406	3,110	5,997	3,049
Kansas	37	1,690	5,509	512	7,967	2,442
South Atlantic	**185**	**11,124**	**24,705**	**4,620**	**55,548**	**13,062**
Delaware	7	369	461	----------	409	427
Maryland	26	2,085	732	151	3,212	1,624
District of Columbia	7	890	799	----------	4,589	----------
Virginia	27	1,673	5,910	83	7,403	2,473
West Virginia	31	1,276	2,381	2,783	6,531	1,195
North Carolina	41	1,821	6,884	53	13,954	2,289
South Carolina	17	1,020	329	----------	4,196	1,638
Georgia	15	1,074	2,794	----------	9,214	1,657
Florida	14	916	4,415	1,550	6,040	1,759
East South Central	**99**	**4,778**	**16,072**	**4,312**	**35,188**	**8,408**
Kentucky	16	974	3,498	78	8,729	2,172
Tennessee	23	1,780	3,478	181	9,030	----------
Alabama	27	1,231	7,999	4,053	12,227	4,685
Mississippi	33	793	1,097	----------	5,202	1,551
West South Central	**83**	**6,050**	**37,587**	**53**	**63,404**	**14,226**
Arkansas	10	425	6,270	3	4,607	1,178
Louisiana	14	1,497	10,073	----------	10,265	2,125
Oklahoma	14	797	8,162	50	13,221	5,843
Texas	45	3,331	13,082	----------	35,311	5,080
Mountain	**47**	**3,071**	**14,167**	**61**	**22,117**	**6,310**
Montana	10	619	1,640	----------	1,789	631
Idaho	8	394	573	----------	1,261	1,007
Wyoming	1	44	861	----------	915	763
Colorado	16	1,127	4,407	----------	10,774	877
New Mexico	2	65	1,188	36	2,502	735
Arizona	4	335	1,282	----------	1,796	766
Utah	6	487	4,216	25	2,906	1,531
Nevada	----------	----------	----------	----------	174	----------
Pacific	**70**	**6,754**	**52,202**	**14,575**	**36,980**	**11,054**
Washington	25	1,912	5,193	194	7,979	4,009
Oregon	9	765	205	----------	3,236	917
California	36	[2] 4,077	46,804	14,381	25,765	6,128
U. S. Service Academies	----------	----------	----------	----------	**24**	**2,020**
Alaska	----------	----------	----------	989	----------	88
Hawaii	2	115	64	730	1,160	512
Philippine Islands	7	409	----------	----------	2,299	----------
Puerto Rico	2	98	434	----------	----------	542

[1] In institutions of higher education.
[2] Includes 979 men enrolled for short courses.

Source: Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistics of Higher Education.

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No. 142.—Residential Schools, Public and Private, for the Blind, the Deaf, Juvenile Delinquents, and the Mentally Deficient, by States: 1940

Note.—Figures for instructional staff include part-time personnel reduced to full-time equivalent

State	Blind			Deaf			Juvenile delinquents			Mentally deficient			
											Patients		
	Schools	Pupils	Instructional staff	Schools	Pupils	Instructional staff	Schools	Pupils	Instructional staff	Schools	In institution	In school	Instructional staff
Continental U. S.	**50**	**5,870**	**939**	**79**	**14,673**	**2,230**	**142**	**29,109**	[1] **1,498**	**104**	**93,821**	**21,806**	**1,050½**
Alabama	1	[2] 230	[2] 21	1	306	43	3	761	32	1	802	77	5
Arizona	1	53	6	1	95	12	1	104	5				
Arkansas	1	97	14	1	265	41	3	283	2				
California	1	122	17	1	327	41	4	1,263	53½	6	4,324	659	37
Colorado	1	54	18	1	204	33	2	283	38	2	313	38	2
Connecticut	1	63	[3] 11	2	313	54	3	456	54	1	1,152	251	7
Delaware							3	240	5½	1	469	191	5
Dist. of Columbia				1	234	28	4	726	35	3	641	125	22
Florida	1	106	15	1	237	41	3	616	19	1	560	92	2
Georgia	1	[4] 128	[4] 16	1	264	33	3	477	8	1	318	136	2
Idaho	1	26	9½	1	91	14	1	182	29	1	552	40	2
Illinois	1	236	28½	2	600	84	3	998	25	3	8,247	896	50
Indiana	1	137	[5] 16	1	439	54	2	770	32	1	1,965	817	21
Iowa	1	175	30	1	370	48	3	843	44	3	3,382	896	27
Kansas	1	95	18	1	189	31	2	337	19	1	1,244	110	2
Kentucky	1	184	20	1	354	39	2	976	25	2	890	251	17
Louisiana	2	128	[6] 23	3	299	60	2	205	17	2	838	126	9
Maine				1	102	18	2	240	5	1	1,086	387	15
Maryland	1	106	24	4	280	40	7	1,434	98	1	1,182	243	14
Massachusetts	1	260	62½	3	391	[6] 76½	5	984	81	6	5,479	1,415	88
Michigan	1	196	27	2	509	52	3	767	66	5	5,179	1,287	75
Minnesota	1	125	19	2	284	41	5	500	41	2	2,571	371	31
Mississippi	1	80	15	1	207	30	1	333	(7)	[8] 1	[8] 382		
Missouri	1	96	17	3	546	[9] 95½	5	1,049	36	2	1,604	339	14
Montana	1	25	5	1	85	13	2	225	13	1	551	97	6
Nebraska	1	53	7	1	184	[6] 28	2	307	29	1	1,472	176	7
Nevada							1	38	2				
New Hampshire							1	71	6	1	614	287	7
New Jersey				1	387	59	2	602	49	[10] 6	3,615	1,758	63
New Mexico	1	85	12	1	135	22	2	188	4	1	76	12	1
New York	3	420	98	9	1,737	277½	6	2,095	161	11	16,458	3,493	175½
North Carolina	1	288	42	2	458	61	5	950	33	1	782	387	6½
North Dakota	1	36	7	1	132	24	1	168	13	1	925	288	9
Ohio	1	247	32	2	460	77	4	1,428	69	2	4,942	1,244	32
Oklahoma	2	151	28	3	391	54	4	520	31	1	1,090	130	3
Oregon	1	96	11	1	139	19	2	164	9	1	1,022	238	8
Pennsylvania	4	449	80	6	1,181	185	7	2,063	106½	9	6,657	1,534	135
Rhode Island				1	117	28	2	173	5	2	780	129	12
South Carolina	1	111	16	1	184	30	3	519	8	1	810	280	12
South Dakota	1	40	6½	1	103	19	1	80	6½	1	684	84	6
Tennessee	1	198	27	1	297	44	4	730	13	2	678	112	4
Texas	2	394	49	2	576	82	5	1,349	45	1	1,874	401	26
Utah	1	30	5	1	137	20	1	154	21	1	616	316	11
Vermont				1	58	9	1	123	13	1	345	112	9
Virginia	2	166	26½	2	254	46	4	741	12	4	1,632	250	14½
Washington	1	86	15½	1	149	21	2	258	15	2	1,698	[10] 497	16
West Virginia	2	131	20	2	309	55½	4	814	20	2	157	119	3
Wisconsin	1	167	24	2	294	47	2	448	35	3	2,783	978	29
Wyoming							2	74	9	1	380	137	8

[1] Data not complete.
[2] 1936 data in part.
[3] Excludes 4 part-time teachers.
[4] 1936 data.
[5] Excludes 1 part-time teacher.
[6] Excludes 3 part-time members of instructional staff.
[7] Data not available.
[8] 1939 Census data.
[9] Excludes 2 part-time teachers.
[10] Data for 1 school not available.

Source: Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistics of Special Schools and Classes for Exceptional Children.

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No. 143.—Special Schools and Classes for Exceptional Children—Enrollment for City School Systems, by States: 1940

Note.—Data include 8,873 children instructed in homes, and 8,036 children instructed in hospitals, as follows: 63 blind, 7 deaf, 19 speech defective, 11,219 crippled, 5,217 delicate, 307 epileptic, 77 mentally deficient. Data for cities in county unit systems are not included.

State	Cities reporting	Exceptional children enrolled									
		Total	Blind and partially seeing	Deaf and hard of hearing	Speech defective	Crippled	Delicate	Epileptic	Mentally deficient	Truants or behavior problems	Mentally gifted
Continental U. S.	**729**	**313,722**	**8,875**	**13,478**	**126,146**	**25,784**	**26,792**	**499**	**98,416**	**10,477**	**3,255**
Alabama	1	601							244	248	109
Arizona	2	99				17	45		37		
Arkansas	1	223			208	15					
California	51	33,635	527	1,694	13,155	3,107	4,419	35	6,861	3,223	614
Colorado	3	1,475	15	61	1,025				374		
Connecticut	23	3,280	96	29		51	494	4	2,606		
Delaware	1	489							489		
Dist. of Columbia	1	4,852	89		3,321	87			1,098	257	
Georgia	1	756	19	30			63		619	25	
Idaho	1	5			5						
Illinois	57	18,751	949	763	5,330	4,252	2,128	19	4,252	1,058	
Indiana	14	6,624	81	1,048	2,224	770	624		1,824		53
Iowa	13	2,276	17	105	520	187	126	3	1,308	10	
Kansas	4	785	18	395			139		233		
Kentucky	3	1,166	97	20	364	114	157	2	383	29	
Louisiana	1	3,636	62	24	3,250	10	35		220	35	
Maine	3	325	12	129		61	48		75		
Maryland	1	9,728	140	280	1,260	668	330		6,995	55	
Massachusetts	83	18,918	451	2,028	5,462	2,120	562	12	7,515	166	602
Michigan	39	25,842	964	625	10,587	2,173	3,585	141	6,739	802	226
Minnesota	21	7,543	351	228	3,608	481	223		2,637	15	
Missouri	8	5,660	93	155	2,398	413	711		1,329	561	
Montana	3	510			300				210		
Nebraska	3	301		8		81			212		
New Hampshire	6	335		12		33		1	223	16	50
New Jersey	67	16,380	245	1,884	6,693	1,168	678	12	4,871	829	
New York	70	72,907	2,506	975	35,770	4,785	9,394	246	18,856	271	104
North Carolina	3	517					35		482		
North Dakota	2	40							27	13	
Ohio	72	12,980	1,217	703	153	1,993	639	19	6,065	904	1,287
Oklahoma	3	1,287		164	329	95			699		
Oregon	8	1,124	23	45	5	140	133		695	83	
Pennsylvania	75	35,065	397	679	17,708	1,011	869	3	13,442	790	166
Rhode Island	8	3,133	46		1,987	226	194	2	678		
South Carolina	3	302			44				46	212	
South Dakota	2	22							22		
Tennessee	4	809	57	145		53	140		278	136	
Texas	5	891	7	427	10	11			369	67	
Utah	1	697		104	324	42			227		
Vermont	1	28							28		
Virginia	7	1,554	73	40	460	25	225		585	146	
Washington	15	4,870	167	176	1,435	596	159		1,811	526	
Wisconsin	37	13,215	156	502	8,211	999	637		2,666		44
Wyoming	2	86							86		

Source: Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistics of Special Schools and Classes for Exceptional Children.

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No. 144.—Vocational Schools and Vocational Teacher-Training Courses, Federally Aided—Number of Teachers and Students, by Class of School or Course and by Sex: Years Ended June 30, 1920 to 1941

Note.—See headnote, table 147. Data for Hawaii are included beginning 1930, for Puerto Rico beginning 1936, and for Alaska beginning 1937

Class of school or course	Teachers					Pupils				
	1920	1930	1939	1940	1941	1920	1930	1939	1940	1941
VOCATIONAL SCHOOLS										
Total all classes [1]	------	------	------	------	------	265,058	981,882	2,083,757	2,290,741	2,434,641
Male	------	------	------	------	------	163,228	603,514	1,144,839	1,279,109	1,340,765
Female	------	------	------	------	------	101,830	378,368	938,918	1,011,632	1,093,876
Evening	2,565	9,842	15,980	17,744	16,229	73,122	323,154	657,603	728,937	719,481
Part-time	1,773	5,468	12,519	14,600	16,885	122,974	407,285	484,881	525,358	596,171
All-day	3,331	9,245	24,306	24,917	26,166	68,962	241,486	924,372	1,022,284	1,107,040
Day-unit course	------	319	710	658	625	------	9,957	16,901	14,162	11,949
Agricultural [1]	------	------	------	------	------	31,301	188,311	538,586	584,133	[2] 596,033
Male	------	------	------	------	------	29,351	180,490	536,353	583,034	------
Female	------	------	------	------	------	1,950	7,821	2,233	1,099	------
Evening	------	1,878	3,968	4,976	4,915	------	60,462	181,962	192,246	194,231
Part-time	------	306	2,321	3,727	3,312	------	4,164	51,593	62,489	59,460
All-day	1,570	4,346	7,960	8,450	8,850	31,301	113,728	291,653	318,223	332,612
Day-unit course	------	319	620	568	504	------	9,957	13,378	11,175	9,730
Trade and industrial [1]	------	------	------	------	------	184,819	618,604	715,239	758,409	810,102
Male	------	------	------	------	------	133,872	422,575	538,794	602,182	639,912
Female	------	------	------	------	------	50,947	196,029	176,445	156,227	170,190
Evening	1,779	5,030	5,504	5,769	3,625	48,354	165,317	156,464	167,908	133,787
Part-time, total	1,636	4,981	9,035	9,449	12,168	115,241	381,898	362,410	383,579	445,076
Trade extension	350	1,747	6,744	7,150	9,761	17,159	45,601	221,145	241,098	306,864
General continuation	1,286	3,234	2,291	2,299	2,407	98,082	336,297	141,265	142,481	138,212
All-day	1,047	3,054	7,669	6,940	7,308	21,224	71,389	196,365	206,922	231,239
Home economics [1]	------	------	------	------	------	48,938	174,967	741,503	818,768	871,891
Male	------	------	------	------	------	5	449	22,436	24,746	27,323
Female	------	------	------	------	------	48,933	174,518	719,067	794,020	844,568
Evening	786	2,934	4,868	4,857	5,105	24,768	97,375	236,034	245,850	244,746
Part-time	137	181	962	1,192	1,044	7,733	21,223	65,592	72,790	81,737
All-day	714	1,845	8,677	9,527	10,008	16,437	56,369	436,354	497,139	543,189
Day-unit course	------	------	90	90	121	------	------	3,523	2,987	2,219
Distributive occupational [1]	------	------	------	------	------	------	------	88,429	129,433	156,615
Male	------	------	------	------	------	------	------	47,256	69,147	77,497
Female	------	------	------	------	------	------	------	41,173	60,286	79,118
Evening and part-time	------	------	1,640	2,142	2,584	------	------	83,143	122,933	146,717
Part-time cooperative	------	------	201	232	361	------	------	5,286	6,500	9,898
VOCATIONAL TEACHER-TRAINING COURSES										
Total, all classes	1,082	[3] 843	1,689	1,588	1,796	12,456	20,736	40,798	40,491	35,394
Male	657	[3] 518	1,079	957	1,101	6,985	12,531	21,135	22,406	19,514
Female	425	[3] 325	610	631	695	5,471	8,205	19,663	18,085	15,880
In agriculture	293	195	433	392	386	2,310	3,325	5,037	6,428	6,015
Trade and industry	359	334	594	525	624	6,150	11,205	15,530	15,606	15,227
Home economics	414	316	582	556	629	3,652	6,206	12,133	12,768	12,435
Distributive occupations	------	------	80	115	157	------	------	8,098	5,689	1,717
Other and not specified	16	------	------	------	------	344	------	------	------	------

[1] Totals for teachers omitted because of duplications in State reports by types of schools.
[2] Not reported by sex in 1941.
[3] Excluding duplications.

Source: Federal Security Agency, Office of Education; Digest of Annual Reports of State Boards for Vocational Education.

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No. 145.—Vocational Schools and Vocational Teacher-Training Institutions—Expenditures Under Vocational Education Acts: Years Ended June 30, 1920 to 1941

Classification of expenditure	1920	1930 [1]	1938	1939 [1]	1940 [1]	1941 [1]
EXPENDITURES FOR ALL SCHOOLS, EXCEPT TEACHER TRAINING						
Total	**$6,888,501**	**$27,405,498**	**$41,411,122**	**$48,443,318**	**$50,625,492**	**$53,191,964**
From Federal money	1,745,299	6,361,380	16,018,628	17,423,803	17,915,164	18,402,255
From State money	2,008,306	7,166,811	8,013,517	9,252,482	9,982,819	11,149,134
From local money	3,134,896	13,877,307	17,378,977	21,767,033	22,727,509	23,640,575
Agricultural schools	2,437,285	8,743,382	13,600,314	15,428,167	16,986,075	17,602,253
From Federal money	889,886	3,173,623	6,107,590	6,638,380	6,709,361	6,864,817
From State money	678,824	1,787,247	2,188,733	2,442,136	2,996,643	3,340,472
From local money	868,575	3,782,512	5,303,991	6,347,651	7,280,071	7,396,964
Trade or industrial schools [2]	3,396,727	14,280,079	18,115,847	20,832,644	21,100,242	21,927,383
From Federal money [2]	699,645	2,509,530	6,046,142	6,301,254	6,435,023	6,544,125
From State money [2]	999,848	4,093,034	4,175,219	4,612,056	4,745,944	5,154,831
From local money [2]	1,697,234	7,677,515	7,894,486	9,919,334	9,919,275	10,228,427
Home economics schools	1,054,489	4,382,037	9,135,326	11,565,399	11,717,910	12,610,127
From Federal money	155,768	678,226	3,670,805	4,124,089	4,289,716	4,387,680
From State money	329,634	1,286,530	1,558,302	2,106,434	2,110,093	2,432,556
From local money	569,087	2,417,281	3,906,219	5,334,876	5,318,101	5,789,891
Distributive occupational schools			559,635	617,108	821,265	1,052,201
From Federal money			194,091	360,080	481,064	605,633
From State money			91,263	91,856	130,139	221,275
From local money			274,281	165,172	210,062	225,293
EXPENDITURES FOR TEACHER-TRAINING INSTITUTIONS						
Total	**$1,646,663**	**$2,453,400**	**$3,583,415**	**$4,211,531**	**$4,454,534**	**$4,507,219**
From Federal money	731,204	1,042,843	1,718,491	2,010,751	2,089,068	2,143,567
From State money	661,979	1,066,338	1,433,235	1,681,738	1,753,140	1,766,264
From local money	253,480	344,219	431,689	519,042	612,326	597,388
Training teachers of agriculture	556,580	826,443	1,202,898	1,340,038	1,386,649	1,366,808
From Federal money	250,835	352,635	570,642	623,611	636,785	640,355
From State money	232,013	364,893	496,689	556,381	575,402	566,171
From local money	73,732	108,915	135,567	160,046	174,462	160,282
Training teachers of trade or industrial subjects	490,655	770,802	1,143,631	1,372,168	1,461,241	1,459,815
From Federal money	226,765	342,345	540,895	653,734	669,525	682,040
From State money	210,199	348,343	463,096	554,537	569,316	564,316
From local money	53,691	80,114	139,640	163,897	222,400	213,459
Training teachers of home economics	599,428	856,155	1,153,491	1,298,793	1,353,691	1,404,354
From Federal money	253,604	347,863	552,834	606,433	626,395	644,010
From State money	219,767	353,102	447,876	517,955	526,739	545,877
From local money	126,057	155,190	152,781	174,405	200,557	214,467
Training teachers of distributive occupations			83,395	200,532	252,953	276,242
From Federal money			54,120	126,973	156,363	177,162
From State money			25,574	52,865	81,683	89,900
From local money			3,701	20,694	14,907	9,180

[1] Excludes additional expenditures from State funds, not distributed by class of schools: 1930, $50,000; 1939, $13,642; 1940, $1,285; 1941, $5,148; and an additional expenditure of $786 from Federal teacher-training funds not separately reported by type of training.

[2] Includes expenditures for part-time general continuation schools.

Source: Federal Security Agency, Office of Education; Digest of Annual Reports of State Boards for Vocational Education.

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No. 146.—Vocational Schools and Vocational Teacher-Training Institutions—Total Expenditures From Federal Money, by States and Territories and for Puerto Rico: Years Ended June 30, 1920 to 1941

STATE OR OUTLYING AREA	1920	1930	1938	1939	1940	1941
Total	$2,476,503	$7,404,223	$17,737,119	$19,434,554	$20,004,232	$20,546,607
Alabama	54,672	170,491	490,226	539,855	535,266	554,586
Arizona	18,146	34,310	84,700	97,518	95,693	98,563
Arkansas	43,615	133,793	360,702	410,592	419,711	419,672
California	70,477	236,129	743,388	801,288	806,609	806,591
Colorado	23,001	68,038	176,444	185,159	185,154	180,624
Connecticut	39,028	78,486	149,445	167,783	178,565	193,899
Delaware	17,612	27,377	96,818	104,633	103,381	104,529
District of Columbia			11,767	37,615	49,079	53,017
Florida	24,187	67,611	230,087	239,926	244,641	244,641
Georgia	69,412	216,311	587,723	606,138	606,138	603,581
Idaho	20,181	38,975	111,572	110,734	117,432	121,266
Illinois	159,998	424,459	828,621	874,921	951,143	991,483
Indiana	74,206	208,760	461,945	526,328	535,953	535,763
Iowa	54,940	173,097	251,362	310,166	364,022	394,583
Kansas	35,506	108,912	193,986	247,081	276,823	307,381
Kentucky	51,413	165,889	324,397	415,964	475,573	508,561
Louisiana	43,390	128,456	378,975	388,217	388,538	392,544
Maine	19,672	44,470	84,479	99,267	114,841	124,311
Maryland	25,664	85,394	214,919	232,978	234,994	233,604
Massachusetts	100,881	241,466	470,131	481,550	485,287	484,494
Michigan	82,749	254,335	683,666	704,583	719,605	722,706
Minnesota	65,322	173,166	326,496	390,627	412,951	435,986
Mississippi	49,393	138,074	377,241	468,191	433,305	469,531
Missouri	74,626	240,648	524,642	588,315	618,543	621,902
Montana	18,990	39,999	105,890	124,831	121,304	125,031
Nebraska	33,292	88,866	183,054	210,692	239,555	250,057
Nevada	13,849	24,993	48,968	52,396	58,791	66,890
New Hampshire	10,913	28,107	54,730	72,410	79,362	82,893
New Jersey	63,564	206,848	422,688	446,877	468,678	480,760
New Mexico	19,144	35,339	106,660	115,918	118,343	115,213
New York	191,061	680,030	1,489,971	1,496,036	1,515,297	1,549,144
North Carolina	45,185	192,201	584,146	641,040	654,085	666,976
North Dakota	20,211	57,605	102,613	118,677	125,495	136,717
Ohio	131,378	399,615	860,543	886,092	887,482	962,323
Oklahoma	39,361	150,829	392,972	461,545	469,399	473,980
Oregon	24,671	58,381	167,094	168,515	168,954	168,954
Pennsylvania	196,604	567,658	1,164,568	1,299,642	1,313,112	1,340,951
Rhode Island	20,728	50,210	77,865	86,316	96,311	108,788
South Carolina	44,252	126,656	371,158	380,961	381,644	381,643
South Dakota	10,872	44,212	95,006	108,721	118,104	121,276
Tennessee	45,477	175,453	471,453	511,473	524,736	529,041
Texas	90,740	339,279	1,024,249	1,063,112	1,101,896	1,103,149
Utah	19,962	37,718	115,133	114,983	115,090	115,133
Vermont	17,602	35,827	66,801	77,343	91,184	100,746
Virginia	62,751	171,237	418,314	476,319	480,475	477,476
Washington	34,947	95,874	226,392	236,924	239,180	247,652
West Virginia	28,509	91,180	190,797	235,121	273,640	309,124
Wisconsin	60,966	188,283	492,362	508,624	512,113	513,180
Wyoming	13,383	28,487	92,984	103,088	107,022	109,786
Alaska			7,407	11,511		
Hawaii		30,689	94,384	98,937	100,127	100,021
Puerto Rico			145,185	297,021	288,606	305,885

Source: Federal Security Agency, Office of Education; Digest of Annual Reports of State Boards for Vocational Education.

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No. 147.—Vocational Courses, Federally Aided—Students Enrolled, by Class, by States and Territories and for Puerto Rico: Year Ended June 30, 1941

Note.—Institutions Federally aided are reimbursed from Federal funds provided under the act known as "The Smith-Hughes Act," or the "National Vocational Education Act of 1917," and subsequent acts extending the benefits of vocational education to Alaska, Hawaii, and Puerto Rico, and providing for the further development of vocational education. These acts, administered by the Office of Education provide appropriations for reimbursement in part from Federal funds for expenditures by States and local communities for vocational education.

Division, State, or outlying area	Vocational other than teacher training					Vocational teacher training				
	Total	Agricultural	Trade and industrial	Home economics	Distributive	Total	Agricultural	Trade and industrial	Home economics	Distributive
Total	**2,434,641**	**596,033**	**810,102**	**871,891**	**156,615**	**35,394**	**6,015**	**15,227**	**12,435**	**1,717**
New England	**83,214**	**6,841**	**48,325**	**25,539**	**2,509**	**2,378**	**179**	**1,746**	**406**	**47**
Maine	6,722	2,062	1,802	2,858	-------	124	32	-------	92	------
New Hampshire	4,126	380	1,321	2,425	-------	82	5	38	39	------
Vermont	4,347	1,271	1,260	1,652	164	112	53	27	32	------
Massachusetts	47,204	1,756	28,649	15,346	1,453	1,840	36	1,580	177	47
Rhode Island	5,826	752	3,426	1,180	468	116	40	52	24	------
Connecticut	14,989	620	11,867	2,078	424	104	13	49	42	------
Middle Atlantic	**339,270**	**32,965**	**231,842**	**59,009**	**15,454**	**4,501**	**559**	**2,433**	**1,243**	**266**
New York	189,025	15,209	145,555	21,871	6,390	1,034	181	469	358	26
New Jersey	34,772	2,618	24,675	6,358	1,121	403	54	264	85	------
Pennsylvania	115,473	15,138	61,612	30,780	7,943	3,064	324	1,700	800	240
East North Central	**424,014**	**88,012**	**157,274**	**148,231**	**30,497**	**4,873**	**1,203**	**1,858**	**1,601**	**213**
Ohio	89,157	19,078	40,491	23,696	5,892	479	185	-------	226	68
Indiana	72,720	17,333	23,368	26,812	5,207	1,200	314	190	587	109
Illinois	94,091	22,451	30,096	30,150	11,394	1,512	72	1,242	198	------
Michigan	79,175	10,668	34,130	29,511	4,866	1,035	391	220	408	16
Wisconsin	88,871	18,482	29,189	38,062	3,138	647	241	204	182	20
West North Central	**224,837**	**63,323**	**49,007**	**98,461**	**14,046**	**4,011**	**634**	**1,415**	**1,927**	**35**
Minnesota	37,041	12,634	6,702	16,845	860	710	126	326	244	14
Iowa	41,199	20,159	5,095	15,497	448	1,262	205	538	519	------
Missouri	57,129	13,802	21,082	14,458	7,787	873	94	551	207	21
North Dakota	14,729	2,064	1,546	9,743	1,376	154	43	-------	111	------
South Dakota	9,783	2,721	731	5,671	660	330	58	-------	272	------
Nebraska	32,460	4,915	4,329	21,677	1,539	216	73	-------	143	------
Kansas	32,496	7,028	9,522	14,570	1,376	466	35	-------	431	------
South Atlantic	**397,984**	**146,979**	**81,725**	**145,264**	**24,016**	**4,689**	**799**	**1,741**	**1,989**	**160**
Delaware	6,186	885	2,596	2,207	498	55	12	21	22	------
Maryland	16,815	3,691	7,133	5,196	795	178	75	39	64	------
Dist. of Columbia	5,861	-------	1,916	2,707	1,238	198	-------	198	-------	------
Virginia	51,442	16,128	9,773	22,282	3,259	704	-------	329	334	41
West Virginia	19,839	6,254	6,034	6,178	1,373	402	57	221	124	------
North Carolina	70,161	29,194	12,047	25,256	3,664	555	138	51	366	------
South Carolina	77,198	37,417	9,438	24,300	6,043	553	215	91	247	------
Georgia	109,367	45,107	17,790	42,274	4,196	1,001	232	345	409	15
Florida	41,115	8,303	14,998	14,864	2,950	1,043	70	446	423	104
East South Central	**225,195**	**83,832**	**40,875**	**89,043**	**11,445**	**3,095**	**749**	**748**	**1,297**	**301**
Kentucky	39,526	14,868	6,333	16,275	2,050	593	199	236	144	14
Tennessee	68,260	24,556	12,686	25,767	5,251	1,189	197	215	524	253
Alabama	58,566	17,062	16,382	21,788	3,334	776	229	231	282	34
Mississippi	58,843	27,346	5,474	25,213	810	537	124	66	347	------
West South Central	**330,787**	**124,927**	**62,618**	**127,502**	**15,740**	**3,533**	**823**	**1,112**	**1,367**	**231**
Arkansas	59,742	30,789	6,066	19,266	3,621	423	64	53	243	63
Louisiana	57,224	17,826	9,726	27,259	2,413	825	259	371	195	------
Oklahoma	34,730	11,429	7,150	15,094	1,057	753	120	184	341	108
Texas	179,091	64,883	39,676	65,883	8,649	1,532	380	504	588	60
Mountain	**97,782**	**18,567**	**27,225**	**37,783**	**14,207**	**2,802**	**601**	**711**	**1,314**	**176**
Montana	7,443	2,244	1,182	3,407	610	85	25	-------	60	------
Idaho	7,659	2,419	1,672	2,723	845	126	46	-------	80	------
Wyoming	10,631	2,137	2,482	3,010	3,002	29	15	-------	14	------
Colorado	34,283	3,804	15,245	11,018	4,216	2,063	368	574	1,051	70
New Mexico	6,053	1,462	988	3,038	565	130	17	85	22	6
Arizona	7,738	1,243	1,282	4,671	542	56	17	-------	39	------
Utah	20,633	4,841	2,612	8,753	4,427	287	99	52	36	100
Nevada	3,342	417	1,762	1,163	-------	26	14	-------	12	------
Pacific	**274,825**	**19,862**	**106,664**	**120,715**	**27,584**	**5,027**	**338**	**3,465**	**936**	**288**
Washington	46,023	6,645	10,089	26,978	2,311	1,088	136	466	486	------
Oregon	14,712	2,904	3,578	5,222	3,008	1,287	91	676	262	258
California	214,090	10,313	92,997	88,515	22,265	2,652	111	2,323	188	30
Alaska	-------	-------	-------	-------	-------	-------	-------	-------	-------	------
Hawaii	14,022	2,121	2,618	9,283	-------	245	130	-------	115	------
Puerto Rico	22,711	8,604	1,929	11,061	1,117	240	-------	-------	240	------

Source: Federal Security Agency, Office of Education; Digest of Annual Reports of State Boards for Vocational Education.

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No. 148.—Vocational Rehabilitation of Disabled Persons, by Number and by Cases on Roll, by States and for Hawaii and Puerto Rico: 1930 to 1941

Note.—In accordance with the Civilian Vocational Rehabilitation Act of June 2, 1920, Congress set up a program of cooperation with the States for the vocational rehabilitation of persons disabled in industry or otherwise. By the end of the fiscal year 1940, 48 States, the District of Columbia, Hawaii, and Puerto Rico had accepted the provisions and begun cooperation with the Federal Government. The figures given relate only to cases aided by Federal funds. The total expenditure in 1941 (fiscal year) comprised: Federal funds, $2,281,941; State and private funds, $2,429,197.

State or outlying area	Number rehabilitated (year ended June 30)						"Live" cases on roll June 30					
	1930	1935	1938	1939	1940	1941	1930	1935	1938	1939	1940	1941
Total	4,612	9,422	9,844	10,747	11,890	14,579	[1] 20,394	40,941	47,843	32,468	29,310	[2] 31,554
Alabama	170	214	248	284	311	364	1,082	1,099	1,082	739	759	977
Arizona	30	44	72	62	62	63	55	216	297	207	157	207
Arkansas	45	63	81	74	114	151	451	768	531	465	418	529
California	257	675	1,053	1,137	1,215	1,439	606	2,341	2,859	3,136	2,835	2,815
Colorado	9	81	83	83	93	125	86	361	319	288	238	219
Connecticut	------	87	64	56	102	210	------	299	422	248	263	241
Delaware	------	------	------	------	16	43	------	------	------	------	64	28
District of Columbia	------	160	119	152	163	285	------	544	378	255	272	267
Florida	22	101	162	164	179	230	351	405	529	480	442	695
Georgia	114	201	234	248	260	290	454	1,054	1,020	655	494	561
Idaho	15	46	46	52	67	71	102	191	193	179	170	171
Illinois	283	695	910	995	575	687	[1] 810	813	1,654	1,404	1,347	1,393
Indiana	140	312	196	175	254	419	628	1,351	1,866	1,212	1,179	1,127
Iowa	71	102	102	104	180	190	200	409	526	577	388	391
Kansas	------	------	------	------	------	------	------	------	------	------	------	91
Kentucky	146	307	166	225	234	300	608	1,055	748	527	585	777
Louisiana	35	81	143	165	83	103	271	613	1,245	460	594	562
Maine	23	56	48	48	55	66	139	210	160	152	125	133
Maryland	5	101	97	98	98	111	74	397	380	192	172	208
Massachusetts	132	151	162	175	233	356	361	658	872	663	644	745
Michigan	283	1,111	459	513	441	558	876	3,003	1,559	1,002	971	737
Minnesota	149	381	152	143	210	261	400	761	3,144	1,577	1,348	1,538
Mississippi	139	146	138	188	177	204	809	1,552	1,270	1,032	474	658
Missouri	------	89	314	393	371	533	[3]	92	890	502	579	662
Montana	18	41	57	59	64	80	97	267	171	168	170	204
Nebraska	53	47	66	63	95	115	144	227	266	260	209	216
Nevada	10	22	17	17	18	18	12	79	76	32	39	25
New Hampshire	------	47	25	30	26	40	------	326	299	100	112	127
New Jersey	243	476	475	451	558	802	1,087	1,822	1,091	1,020	734	707
New Mexico	14	31	26	27	29	29	73	115	112	78	83	62
New York	540	703	579	693	832	1,073	1,821	2,428	2,942	1,648	1,503	1,595
North Carolina	72	230	389	300	486	402	722	1,243	1,406	1,234	801	896
North Dakota	34	53	46	54	60	57	151	176	249	241	169	163
Ohio	471	472	351	442	559	660	971	1,052	1,219	922	862	908
Oklahoma	110	212	330	420	342	382	1,547	1,789	1,101	965	967	992
Oregon	18	58	86	92	123	170	54	261	481	224	266	305
Pennsylvania	398	456	631	655	730	839	1,719	2,961	2,292	1,304	1,049	1,176
Rhode Island	9	24	40	47	58	64	53	132	108	87	83	90
South Carolina	11	96	79	115	130	192	374	605	826	269	363	468
South Dakota	12	39	21	26	41	30	69	126	119	120	93	89
Tennessee	124	153	205	194	346	334	677	2,051	3,492	1,233	827	842
Texas	12	210	322	424	623	554	144	1,528	2,734	1,921	1,755	2,033
Utah	33	50	25	54	57	76	102	268	436	280	254	276
Vermont	------	------	12	26	33	43	------	------	113	32	44	65
Virginia	38	240	214	201	209	327	800	970	1,403	775	736	847
Washington	------	38	95	106	111	155	------	378	542	298	350	385
West Virginia	103	119	152	120	165	245	289	380	471	349	370	357
Wisconsin	193	344	406	453	538	608	1,006	3,367	3,076	2,490	2,586	2,620
Wyoming	28	57	25	18	18	37	139	198	132	91	126	128
Hawaii	------	------	18	30	39	87	------	------	85	102	117	112
Puerto Rico	------	------	103	96	107	101	------	------	657	273	124	134

[1] Includes 96 applications pending.

[2] The status of these cases on June 30, 1941, was as follows: In training, 15,426; in other preparation status, 1,683; training interrupted, 3,969; awaiting placement after other preparation service, 5,268; in employment, being followed up, 5,208.

[3] Not reported. Closed, lack of State appropriation, 1925 to 1930.

Source: Federal Security Agency, Office of Education; Digest of Annual Reports of State Boards for Vocational Rehabilitation.

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6. PUBLIC LANDS

GENERAL NOTE.—An original entry is a first claim to a given tract of public land. Perfected entry is made after required lapse of time and compliance with other conditions. A patent is a conveyance or grant of land to a claimant who has made his perfected entry.

NO. 149.—PUBLIC AND INDIAN LAND, ENTRIES AND PATENTS—ACREAGE: YEARS ENDED JUNE 30, 1940 AND 1941

CLASS	1940			1941		
	Original entries	Perfected entries	Patented	Original entries	Perfected entries	Patented
Total	**53, 802**	**755, 517**	**2, 697, 482**	**75, 613**	**491, 398**	**1, 039, 320**
Homesteads	50, 142	727, 519	1, 291, 605	53, 440	434, 155	498, 812
Stock raising	3, 639	600, 673	1, 124, 558	7, 772	346, 800	405, 353
Enlarged	2, 075	54, 940	70, 128	3, 692	31, 601	38, 907
Reclamation	23, 840	16, 037	14, 145	16, 303	21, 504	18, 779
Forest	1, 200	1, 630	5, 101	602	912	1, 355
Commuted	----------	2, 762	2, 479	----------	2, 230	----------
Sec. 2289, R. S., et al	19, 388	51, 477	75, 194	25, 071	31, 108	34, 418
Deserts	940	12, 343	13, 320	1, 721	6, 867	5, 482
Public auction	----------	1, 331	5, 871	----------	29, 985	14, 799
Timber and stone	----------	----------	413	----------	279	39
State selection	1, 716	----------	----------	1, 462	----------	----------
Mineral	----------	7, 115	6, 952	----------	10, 958	7, 205
Railroad selections	794	----------	10, 138	16, 987	----------	----------
Special acts	----------	----------	[1] 1, 177, 400	----------	----------	299, 138
Miscellaneous	210	7, 209	56, 706	2, 003	9, 154	31, 365
Certified to States	----------	----------	135, 077	----------	----------	182, 480

[1] Includes school section land patented to States under act of June 21, 1934: Total, 793,847 acres; Illinois, 640 acres; Montana, 431,438 acres; Wisconsin, 361,769 acres.

NO. 150.—PUBLIC AND INDIAN LAND, ENTRIES UNDER ALL ACTS—ACREAGE, BY STATES: YEARS ENDED JUNE 30, 1926 TO 1941

NOTE.—Offices are not maintained in States where only small areas of public lands remain undisposed of; entries in these States, if any, are made directly in the General Land Office (Washington, D. C.) and figures are grouped under that heading in the following table. See also general note above.

ITEM AND STATE	ORIGINAL ENTRIES						Perfected entries, 1941	Patented, 1941
	1926–1930, total	1931–1935, total	1936–1940, total	1939	1940	1941		
Total	**20, 611, 977**	**18, 232, 143**	**1, 036, 849**	**301, 740**	**53, 802**	**75, 613**	**491, 398**	**1, 039, 320**
Public land	19, 915, 866	17, 754, 198	987, 684	297, 197	49, 789	72, 705	446, 305	----------
Indian land	696, 111	477, 945	49, 165	4, 543	4, 013	2, 908	45, 093	----------
All homesteads	19, 072, 070	15, 743, 383	708, 410	70, 925	50, 142	53, 440	434, 155	498, 812
Stock-raising homesteads	15, 357, 627	13, 723, 337	472, 920	24, 963	3, 639	7, 772	346, 800	405, 353
Other entries	1, 539, 907	2, 488, 760	328, 439	230, 815	3, 660	22, 173	57, 243	540, 508
Alabama	[1] 9, 770	[2]	----------	----------	----------	----------	7, 662	8, 037
Alaska	34, 552	40, 118	59, 034	16, 752	13, 256	14, 554	----------	----------
Arizona	1, 907, 087	2, 900, 417	80, 874	9, 632	4, 327	6, 026	19, 313	478, 954
Arkansas	125, 143	[3] 43, 688	[2]	----------	----------	----------	----------	----------
California	1, 796, 051	1, 120, 687	[4] 209, 426	[4] 153, 103	2, 881	1, 472	29, 941	27, 904
Colorado	2, 071, 887	1, 436, 974	107, 578	7, 112	1, 166	3, 027	58, 537	68, 596
Florida	88, 010	[3] 9, 565	[2]	----------	----------	----------	----------	----------
Idaho	971, 117	704, 352	57, 488	3, 815	3, 598	4, 886	32, 901	27, 809
Louisiana	[1] 5, 732	[2]	----------	----------	----------	----------	----------	----------
Minnesota	55, 817	[3] 16, 020	[2]	----------	----------	----------	----------	----------
Montana	2, 071, 313	1, 409, 447	84, 619	1, 344	17, 481	12, 085	64, 430	74, 698
Nebraska	63, 267	[3] 17, 508	[2]	----------	----------	----------	----------	----------
Nevada	356, 179	105, 123	2, 831	280	120	280	2, 627	3, 321
New Mexico	4, 109, 018	4, 676, 786	176, 942	88, 096	2, 971	20, 463	62, 696	78, 023
North Dakota	64, 761	82, 333	1, 860	232	----------	362	1, 435	2, 778
Oklahoma	[1] 25, 871	[2]	----------	----------	----------	----------	----------	----------
Oregon	808, 332	630, 098	53, 878	4, 326	1, 136	1, 102	17, 367	21, 983
South Dakota	327, 119	252, 454	7, 735	----------	40	----------	22, 429	34, 902
Utah	1, 388, 576	675, 153	27, 091	3, 932	360	3, 848	31, 987	35, 662
Washington	173, 686	83, 154	3, 333	317	45	----------	3, 331	3, 202
Wyoming	4, 121, 206	3, 930, 670	138, 074	7, 833	4, 084	2, 998	122, 581	150, 674
General Land Office	37, 483	97, 596	26, 086	4, 966	2, 337	4, 510	14, 161	22, 777

[1] 1926 and 1927 only. [2] Office closed, see headnote. [3] 1931 to 1933 only.
[4] Includes 150,749 acres acquired by the State of California for State park purposes under act of June 29, 1936.

Source of tables 149 and 150: Department of the Interior, General Land Office; Annual Report of the Secretary and records in General Land Office.

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No. 151.—Public Land, Homestead Entries—Acreage for United States, 1868 to 1941, and by States, 1921 to 1941, for Years Ended June 30

Note.—See general note, p. 155.

Item and State	All homesteads							Stock-raising only, 1941
	1921–1925, total	1926–1930, total	1931–1935, total	1936–1940, total	1939	1940	1941	
Original entries, total	35,079,617	18,380,143	15,266,771	659,350	66,382	46,129	50,532	7,772
Alabama	34,139	[1] 9,770	(2)					
Alaska	51,012	33,549	38,659	58,718	16,595	13,257	14,554	
Arizona	1,452,551	[3] 1,727,167	1,124,034	39,910	5,833	3,104	2,272	1,873
Arkansas	215,172	125,002	[4] 43,298	(2)				
California	2,201,327	1,608,383	909,626	29,127	1,087	1,806	554	
Colorado	4,368,182	1,528,449	1,028,298	58,501	5,300	804	2,223	320
Florida	168,086	86,305	[4] 9,554	(2)				
Idaho	1,842,656	927,604	694,481	56,757	3,695	3,347	4,643	
Kansas	46,016	(2)						
Louisiana	14,746	[1] 5,732	(2)					
Michigan	21,804	(1)						
Minnesota	47,147	43,410	[4] 4,947	(2)				
Mississippi	22,758	(2)						
Montana	[3] 4,528,483	[3] 1,866,547	[3] 1,384,188	84,102	1,342	17,370	12,085	559
Nebraska	122,985	63,187	[4] 17,468	(2)				
Nevada	281,532	214,769	97,670	1,832	200	120	200	
New Mexico	6,765,794	3,623,688	4,387,629	94,337	14,875	1,970	3,661	1,694
North Dakota	128,417	57,256	79,152	1,860	232		362	
Oklahoma	80,546	[1] 25,871	(2)					
Oregon	2,118,054	727,910	561,227	50,963	3,106	1,135	942	
South Dakota	1,177,594	276,295	220,963	7,695				
Utah	1,456,411	[3] 1,260,956	609,755	26,817	3,892	360	3,848	3,006
Washington	288,671	70,088	67,354	2,733	157	45		
Wisconsin	10,071	(2)						
Wyoming	7,634,649	4,064,145	3,894,074	125,425	7,351	1,433	814	320
General Land Office[2]	820	34,063	94,395	20,579	2,717	1,378	4,374	
Original entries, stock-raising homesteads (incl. above)	26,260,485	14,828,604	13,312,779	443,968	23,690	3,639	7,772	

PERFECTED HOMESTEAD ENTRIES, ENTIRE UNITED STATES [5]

Period or year [6]	All homesteads	Year	All homesteads	Year	All homesteads	Year	All homesteads	Stock-raising
1868–1870	1,379,116	1898	3,095,018	1913	10,009,285	1928	1,815,549	1,384,902
1871–1875	6,215,783	1899	3,134,140	1914	9,291,121	1929	1,700,950	1,270,617
1876–1880	11,670,439	1900	3,477,843	1915	7,180,982	1930	1,371,073	1,059,224
1881–1885	12,630,327	1901	5,241,121	1916	7,278,281	1931	1,352,861	1,026,011
1886–1890	16,330,272	1902	4,342,748	1917	8,497,390	1932	1,209,894	963,115
1891–1895	16,602,473	1903	3,576,964	1918	8,236,438	1933	906,578	715,017
1896–1900	15,275,647	1904	3,232,717	1919	6,524,760	1934	1,123,673	916,945
1901–1905	19,812,937	1905	3,419,387	1920	8,372,696	1935	1,640,393	1,416,623
1906–1910	19,005,358	1906	3,526,749	1921	7,726,740	1936	1,764,958	1,503,502
1911–1915	35,407,653	1907	3,740,568	1922	7,307,034	1937	1,914,806	1,668,119
1916–1920	38,909,565	1908	4,242,711	1923	5,594,259	1938	1,361,943	1,174,702
1921–1925	29,468,379	1909	3,699,467	1924	4,791,436	1939	1,088,938	966,413
1926–1930	10,922,304	1910	3,795,863	1925	4,048,910	1940	652,484	567,926
1931–1935	6,233,399	1911	4,620,197	1926	3,451,105	1941	389,970	330,431
1936–1940	6,783,129	1912	4,306,068	1927	2,583,627	Total, 1868–1941	247,036,751	32,462,943

[1] 1926 and 1927 only.
[2] See headnote, table 150.
[3] Includes entries of abandoned military reservations.
[4] 1931 to 1933.
[5] Commuted homesteads are not included.
[6] For periods figures are totals, not averages.

No. 152.—Public and Indian Land, Stock-Raising Homesteads—Number of Original Entries and Acreage, by States, From Passage of Act of Dec. 29, 1916, to June 30, 1941

State	Entries	Acres	State	Entries	Acres
Total	165,666	70,338,342	Nebraska	585	108,313
			Nevada	931	494,397
Arizona	6,217	2,980,409	New Mexico	34,167	15,614,699
Arkansas	4	1,600	North Dakota	939	288,918
California	8,464	3,423,182	Oklahoma	366	71,349
Colorado	20,989	8,403,657	Oregon	8,282	3,375,688
Idaho	7,818	3,563,294	South Dakota	7,955	2,731,961
Kansas	233	58,506	Utah	5,136	2,792,686
Michigan	5	1,821	Washington	1,600	513,746
Minnesota	1	75	Wyoming	40,490	18,171,394
Montana	21,325	7,718,400	General Land Office	159	24,247

Sources of tables 151 and 152: Department of the Interior, General Land Office; Annual Report of the Secretary and records in General Land Office.

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No. 153.—Public Land—Timber-and-Stone, Coal, Mineral, and Desert-Land Entries—Acreage, by States, to June 30, 1941

STATE	FROM PASSAGE OF ACT [1] TO JUNE 30, 1941				IN YEAR ENDING JUNE 30, 1941			
	Timber and stone	Coal [2]	Desert land		Timber and stone	Mineral other than coal [2]	Desert land	
			Original	Perfected			Original	Perfected
Acreage of entries	**13,856,367**	**604,443**	**32,836,041**	**9,975,670**	**279**	**10,958**	**1,721**	**6,867**
Alabama	43,735	239						
Alaska						2,374		
Arizona	3,103	6,693	2,594,294	466,442	160	914	801	1,909
Arkansas	365,573							
California	2,899,214	5,535	5,199,005	1,074,674		1,758	240	360
Colorado	402,207	[3] 216,609	3,227,744	1,010,289		2,018		319
Dakota Territory		584	20,021	300				
Florida	109,194							
Idaho	1,017,472	3,277	3,120,149	1,124,313		2,348	240	1,117
Iowa	119							
Louisiana	150,277							
Michigan	149,667							
Minnesota	1,409,175							
Mississippi	19,818							
Montana	664,294	64,758	5,983,045	3,049,574		261		480
Nebraska	97							
Nevada	6,542	1,661	655,157	175,475		666	80	200
New Mexico	153	26,613	2,160,259	280,106		116		238
North Dakota	8,646	9,624	85,278	20,254				
Oklahoma	40							
Oregon	3,817,897	10,572	1,120,597	352,780			160	240
South Dakota	63,910	3,624	609,290	180,683		263		
Utah	3,236	75,828	1,513,639	492,926		6		600
Washington	2,174,530	64,894	998,578	136,631	119	154		80
Wisconsin	80,362							
Wyoming	458,142	113,924	5,548,985	1,611,223		80	200	1,324
General Land Office	8,964	8						
Number of entries	108,026	4,417	159,992	54,522	2	147	17	49
Money payment, dollars	35,611,323	11,992,602	7,902,549	9,675,162	819	43,741	430	6,330

[1] Dates of passage of original acts: Timber and stone, June 3, 1878; coal, Mar. 3, 1873; desert land, Mar. 3, 1877.
[2] Since 1930, coal land available only for lease. [3] Includes 58,496 acres within Ute Reservation.

No. 154.—Lands Patented or Certified on Account of Railroad and Wagon-Road Grants—Acreage, by States: Years Ended June 30, 1916 to 1941

NOTE.—No land patented or certified during fiscal year ended 1941

	1916–1920, total	1921–1925, total	1926–1930, total	1931–1935, total	1936–1940, total	1938	1939	1940
Railway grants, total	**5,878,674**	**6,186,079**	[1] **1,124,880**	[1] **264,591**	**20,928**	**3,302**	**2,403**	**10,137**
Alabama	120		[1] 399,469	[2] 1,118	350	350		
Arizona	1,163,775	3,451,578	188,829	104,218				
Arkansas		227	221	1,177				
California	319,262	1,032,815	208,604	76,438	8,829	1,838	1,905	1,204
Colorado	160	14,482	160	7				
Florida		639	1,005	80				
Idaho	102,108	170,611		2,315				
Iowa	80		73					
Kansas		40	19					
Louisiana	484		1,044					
Michigan			510	316				
Minnesota	5,744	328	5,220	297				
Missouri	240	600						
Montana	1,704,549	251,343	2,716	21,103	18		18	
Nebraska		200	436	42				
Nevada	515,222	712,564	163,700	31,685	1,995	640		484
New Mexico	1,525,406	344,121	146,482	14,847	7,731		480	7,011
North Dakota	623	70						
Oregon	39,372	23,986	120	3,790				
Utah	112,351	160	1,280	3,019	643			643
Washington	381,113	166,283	2,979	3,159	1,360	474		795
Wisconsin	720	1,405	1,693	99				
Wyoming	7,344	14,624	320	883				
Wagon-road grants	19,637	34,366	2,788	62,530				

[1] Figures for 1926–30 include 398,900 acres and for 1931–35, 1,118 acres for Muscle Shoals (river improvement).
[2] 1931 only; acreage is for Muscle Shoals (river improvement).

Source of tables 153 and 154: Department of the Interior, General Land Office; Annual Report of the Secretary and records in General Land Office.

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No. 155.—Lands Patented or Certified to States and Corporations for Railroad, Wagon-Road, and River-Improvement Purposes—Acreage: 1850 to June 30, 1941

State grants, total	38,209,433
Illinois: Illinois Central	2,595,133
Mississippi, total	1,075,345
Mobile & Ohio	737,130
Vicksburg & Meridian	199,102
Gulf & Ship Island	139,113
Alabama, total	3,147,497
Mobile & Ohio	[1] 419,528
Alabama & Florida	399,023
Selma, Rome & Dalton	458,671
Coosa & Tennessee	68,306
Mobile & Girard	302,181
Alabama & Chattanooga	654,212
South & North Alabama	445,558
Muscle Shoals (river improvement)	400,018
Florida, total	2,218,705
Florida Central & Peninsular	743,393
Florida & Alabama	166,691
Pensacola & Georgia	1,279,237
Florida, Atlantic & Gulf Central	29,384
Louisiana: Vicksburg, Shreveport & Pacific	373,057
Arkansas, total	2,563,720
St. Louis, Iron Mountain & Southern	1,326,124
Little Rock & Fort Smith	1,052,083
Memphis & Little Rock	185,514
Missouri, total	1,837,968
Southwest branch of the Pacific road	1,161,285
Hannibal & St. Joseph	611,323
St. Louis, Iron Mountain & Southern	65,360
Iowa, total	4,929,923
Burlington & Missouri River	389,990
Chicago, Rock Island & Pacific	[2] 483,214
Cedar Rapids & Missouri River	161,533 [2] 922,898 244,023
Dubuque & Sioux City	[3] 556,407
Iowa Falls & Sioux City	683,057
Des Moines Valley (river-improvement grant)	840,171
Chicago, Milwaukee & St. Paul, formerly McGregor & Missouri River	326,216
Sioux City & St. Paul	322,413
Michigan, total	3,134,058
Port Huron & Lake Michigan	37,467
Jackson, Lansing & Saginaw	744,256
Grand Rapids & Indiana	852,521
Flint & Pere Marquette	513,169
Marquette, Houghton & Ontonagon	305,930
Ontonagon & Brule River	34,227
Bay de Noquet & Marquette	128,301
Chicago & North Western	518,186
Wisconsin, total	3,652,322
Chicago, St. Paul, Minneapolis & Omaha (formerly West Wisconsin)	814,831
Wisconsin Railroad Farm Mortgage Land Co.	163,160
Chicago, St. Paul, Minneapolis & Omaha (formerly St. Croix & Lake Superior)	816,488
Branch to Bayfield	471,721
Chicago & North Western	546,767
Wisconsin Central	839,356
Minnesota, total	8,047,468
St. Paul, Minneapolis & Manitoba (formerly first division, St. Paul & Pacific)	[3] 3,274,224
Western R. R. (succeeded by St. Paul & Northern Pacific R. R. Co.)	
St. Paul, Minneapolis & Manitoba (formerly St. Vincent extension of the St. Paul & Pacific)	
Minnesota Central	179,734
Winona & St. Peter	1,681,026
St. Paul & Sioux City	1,126,619
St. Paul & Duluth	861,133
Southern Minnesota, from a point on the Mississippi River to Houston	546,745
Southern Minnesota Extension (now Chicago, Milwaukee & St. Paul)	
Hastings & Dakota	377,987
Minnesota, North Dakota, Montana, and Washington: St. Paul, Minneapolis & Manitoba, now Great Northern (main and branch), a special act (Aug. 5, 1892, 27 Stat. 390) to provide for indemnity for lands relinquished by the company	[4]
Kansas, total	4,634,237
Leavenworth, Lawrence & Galveston	[5] 249,446
Missouri, Kansas & Texas	[5] 976,593
Atchison, Topeka & Sante Fe	2,944,788
St. Joseph & Denver City	463,409
Corporation grants, total	94,248,789
Central Pacific	7,500,083
Central Pacific (Western Pacific)	462,130
Central Pacific (California & Oregon)	3,237,347
Union Pacific	11,935,603
Union Pacific (Central branch)	223,142
Union Pacific (Kansas division)	6,176,384
Union Pacific (Denver Pacific)	821,331
Santa Fe Pacific (Atlanta & Pacific)	11,595,341
Burlington & Missouri River in Nebraska	2,374,091
Sioux City & Pacific (Missouri Valley Land Co.)	42,611
Northern Pacific	39,064,567
Oregon Central	128,618
Oregon & California	2,777,632
New Orleans Pacific	1,001,943
Southern Pacific (main line)	4,656,426
Southern Pacific (branch line)	2,251,540
Wagon roads, total	3,359,188
From Lake Erie to Connecticut Western Reserve	80,774
From Lake Michigan to Ohio River	170,580
From Fort Wilkens, Copper Harbor, Mich., to Green Bay, Wis.	302,931
From Fort Wilkens, Copper Harbor, Mich., to Wisconsin State line	221,013
Oregon Central Military Co. (now California & Oregon Land Co.)	940,514
Corvallis and Yaquina Bay	83,717
Willamette Valley and Cascade Mountain	861,512
Dalles Military Road	592,907
Coos Bay Military Road	105,240

[1] In the adjustment of this grant the road was treated as an entirety and without reference to the State line. Hence Alabama has had approved to her more and Mississippi less than they would appear to be entitled to in proportion to the length of road in the respective States.

[2] Includes 35,685 acres of the Chicago, Rock Island & Pacific Ry.; 109,757 acres of the Cedar Rapids & Missouri River R. R.; and 77,535 acres of the Dubuque & Sioux City R. R., situated in the old Des Moines River grant of Aug. 8,1846, which should be deducted.

[3] Declared to be 1 grant.

[4] See Minnesota for original grants.

[5] Leavenworth, Lawrence & Galveston includes 186,937 acres and Missouri, Kansas & Texas 270,971 acres in the Osage ceded reservation which are to be deducted under decision of the Supreme Court.

Source: Department of the Interior, General Land Office; Annual Report of the Secretary and records in General Land Office.

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No. 156.—Land Grants (Including Scrip) to States for Educational and Other Purposes—Acreage, by States and for Alaska, to June 30, 1941

Note.—This table does not include data for grants to States for railroad and wagon-road purposes, etc. (See table 155)

State	Total	Common schools	Universities, agricultural colleges, and other educational	Miscellaneous institutions	Internal improvements (general items only)	Swamp	All other
Total	**203,434,049**	**98,532,429**	**17,034,052**	[1] **3,991,177**	**11,469,244**	**64,876,638**	**7,530,509**
Alabama	2,261,028	911,627	383,785	181	500,000	440,775	24,660
Alaska	21,447,459	21,009,209	438,250				
Arizona	10,543,673	8,093,156	849,117	500,000			1,101,400
Arkansas	9,373,033	933,778	196,080		500,000	7,686,495	56,680
California	8,620,739	5,534,293	196,080		500,000	2,191,988	198,378
Colorado	4,433,898	3,685,618	138,200	32,000	500,000		78,080
Connecticut	180,000		180,000				
Delaware	90,000		90,000				
Florida	21,984,671	975,307	182,160		500,000	20,322,084	5,120
Georgia	270,000		270,000				
Idaho	3,639,555	2,963,698	386,686	[2] 250,000			39,171
Illinois	3,639,361	996,320	526,080		533,368	1,460,004	123,589
Indiana	4,306,293	668,578	436,080		1,916,804	1,259,231	25,600
Iowa	3,032,976	1,000,679	286,080		500,000	1,196,393	49,824
Kansas	3,614,417	2,907,520	151,269	127	500,000		55,501
Kentucky	352,509		330,000	22,509			
Louisiana	11,044,805	807,271	256,292		500,000	9,481,242	
Maine	210,000		210,000				
Maryland	210,000		210,000				
Massachusetts	360,000		360,000				
Michigan	8,787,733	1,021,867	286,080		500,000	5,680,270	1,299,516
Minnesota	8,374,121	2,874,951	212,160		500,000	4,706,130	80,880
Mississippi	5,021,238	824,213	348,240		500,000	3,347,532	1,253
Missouri	5,578,974	1,221,813	376,080		500,000	3,432,441	48,640
Montana	5,871,058	5,198,258	388,721	100,000			184,079
Nebraska	3,458,711	2,730,951	136,080	32,000	500,000		59,680
Nevada	2,723,647	2,061,967	136,080	12,800	500,000		12,800
New Hampshire	150,000		150,000				
New Jersey	210,000		210,000				
New Mexico	12,789,916	8,711,324	1,346,546	750,000			1,982,046
New York	990,000		990,000				
North Carolina	270,000		270,000				
North Dakota	3,163,552	2,495,396	336,080	[2] 250,000			82,076
Ohio	2,493,006	724,266	699,120		1,019,072	26,332	24,216
Oklahoma	3,095,760	1,375,000	1,050,000	[2] 670,760			
Oregon	4,375,515	3,399,360	136,165		500,000	286,108	53,882
Pennsylvania	780,000		780,000				
Rhode Island	120,000		120,000				
South Carolina	180,000		180,000				
South Dakota	3,435,373	2,733,084	366,080	[2] 250,640			85,569
Tennessee	300,000		300,000				
Texas	180,000		180,000				
Utah	7,464,497	5,844,196	556,141	500,160			564,000
Vermont	150,000		150,000				
Virginia	300,000		300,000				
Washington	3,044,471	2,376,391	336,080	[2] 200,000			132,000
West Virginia	150,000		150,000				
Wisconsin	6,222,851	982,329	332,160		500,000	3,359,613	1,048,749
Wyoming	4,139,209	3,470,009	136,080	[2] 420,000			113,120

[1] Includes acreage of grants for "educational and charitable" purposes, as follows: Idaho, 150,000; North Dakota, 170,000; South Dakota, 170,000; Washington, 200,000. Includes also 669,000 acres granted to Oklahoma for "charitable, penal, and public building" purposes, and 290,000 acres granted to Wyoming for "charitable, educational, penal, etc." purposes.

[2] See footnote 1.

Source: Department of the Interior, General Land Office; special report.

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No. 157.—Receipts Under Mineral Leasing Act of Feb. 25, 1920: From Date of the Act to June 30, 1941

Note.—Receipts under all mineral leasing acts amounted to $6,042,497 in 1941, including those shown in this table.

STATE	Total	1921–1936, total	1937	1938	1939	1940	1941
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Total	[1]127,248,471	98,459,794	5,622,366	6,527,114	5,741,333	5,201,995	5,695,532
Alabama	204,037	173,685	7,586	5,113	5,839	5,782	6,032
Arizona	7,430	305	1		480	3,740	2,905
California	42,302,190	28,912,426	3,107,988	3,422,596	2,705,140	2,120,198	2,033,842
Colorado	1,754,906	1,099,496	144,814	122,457	135,168	116,402	136,570
Idaho	41,350	34,699	3,137	1,674	326	644	870
Kansas	6,310		40		180	738	5,352
Louisiana	592,908	82,021	64,668	247,807	77,243	80,095	41,075
Michigan	53					53	
Mississippi	50			22			28
Montana	2,737,440	2,203,461	106,317	95,704	112,744	114,533	104,681
Nebraska	430				140	220	70
Nevada	10,694	10,216	160	160	1	157	
New Mexico	5,426,299	1,387,424	521,311	804,740	832,718	851,093	1,029,014
North Dakota	415,757	274,921	22,823	25,051	23,591	18,899	50,471
Oklahoma	5,462					1,804	3,658
Oregon	357	21					
South Dakota	14,989	3,288	427	451	1,366	807	8,649
Utah	1,652,475	930,924	139,350	121,980	130,740	141,373	188,108
Washington	70,354	63,941			359	3,354	2,700
Wyoming	72,004,979	63,282,968	1,503,743	1,679,358	1,715,299	1,742,104	2,081,507

[1] The distribution as to character of mineral is as follows: From oil and gas, $121,509,014; from coal, $5,664,215; from phosphate, $60,688; and from sodium, $14,553.

No. 158.—Public Lands—Leases, Permits, and Licenses Outstanding—Number and Acreage, by Class: June 30, 1941

CLASS	Number	Acres	CLASS	Number	Acres
MINERAL			OTHER		
Grand total	5,018	4,743,806	**Leases, total**	7,533	10,542,827
Leases, total	4,640	4,429,948	Term grazing, under Taylor Grazing Act	7,446	9,110,974
Oil and gas	1,389	640,003	Grazing, Alaska	11	1,256,425
Oil and Gas Act, Aug. 21, 1935	2,857	3,671,836	Fur farm, Alaska	25	142,640
Coal	365	67,448	Aviation	26	12,816
Potash	20	47,092	Mineral or medicinal spring	1	40
Phosphate	6	2,378	Recreational:		
Sodium	3	1,191	Act of June 14, 1926	16	19,639
Permits, total	276	310,109	Act of June 30, 1932	1	20
Oil and gas	29	60,188	Boy Scout: Act of Jan. 21, 1927	1	80
Coal	129	90,287	Bathing Beach: Act of Apr. 5, 1926	1	33
Sodium	89	141,117	Water well: Sec. 40, Mineral Leasing Act	4	160
Sulfur	29	18,517			
Licenses, total	102	3,749			
Coal	102	3,749			

Source of tables 157 and 158: Department of the Interior, General Land Office; Annual Report of the Secretary.

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No. 159.—Public Land, Withdrawals and Restorations for Specified Purpose—Acreage: 1927 to 1941

Note.—These figures cover withdrawals and restorations for purposes shown only. They do not include national forests (see tables in Sec. 29, Forests and Forest Products), national parks (see tables in Sec. 35, National Park System and Recreational Demonstration Areas), withdrawals under the reclamation act, or small miscellaneous reservations.

	Coal land	Oil land	Phosphate land	Potash land	Power-site reserve [1]	Reservoir sites	Public water reserve
Withdrawals outstanding June 30—							
1927	30, 535, 330	5, 273, 362	2, 307, 919	7, 548, 537	4, 915, 131	253, 608	362, 521
1928	29, 940, 372	5, 275, 236	2, 031, 306	7, 548, 216	4, 994, 937	254, 528	392, 876
1929	29, 883, 366	5, 183, 096	2, 005, 045	9, 411, 939	5, 079, 487	254, 050	405, 231
1930	29, 825, 446	5, 183, 096	2, 004, 765	9, 411, 939	5, 118, 942	254, 050	419, 339
1931	29, 665, 974	5, 259, 426	2, 004, 765	9, 411, 906	5, 077, 532	254, 010	427, 774
1932	29, 676, 854	5, 259, 426	2, 004, 765	9, 411, 906	4, 949, 421	254, 010	437, 229
1933	28, 213, 458	[2] 5, 155, 015	[2] 1, 889, 472	9, 411, 906	4, 910, 683	254, 010	471, 401
1934	27, 277, 025	5, 155, 015	1, 889, 456	9, 411, 906	5, 147, 654	254, 010	480, 708
1935	26, 976, 775	[3] 5, 168, 593	1, 889, 601	9, 414, 466	5, 165, 257	254, 010	492, 848
1936	26, 971, 813	[3] 5, 168, 593	1, 889, 601	9, 411, 906	5, 180, 547	254, 010	495, 028
1937	26, 971, 813	[3] 5, 168, 593	1, 889, 601	9, 411, 906	5, 267, 722	254, 010	496, 083
1938	26, 971, 813	[3] 5, 168, 593	1, 889, 601	9, 411, 906	5, 347, 583	254, 010	497, 113
1939	26, 757, 028	[3] 4, 859, 154	1, 889, 601	9, 411, 906	5, 362, 718	254, 010	499, 698
1940	25, 684, 995	[3] 4, 859, 154	1, 889, 601	9, 411, 906	5, 347, 410	254, 010	501, 378
1941	24, 017, 364	[3] 4, 859, 154	1, 889, 601	9, 411, 906	5, 331, 604	254, 010	507, 373
Alabama					1, 789		
Alaska					214, 454		17
Arizona	139, 415				1, 145, 377		24, 140
Arkansas					24, 833		
California	17, 603	1, 178, 392		90, 324	724, 660	45, 226	210, 658
Colorado	4, 142, 233	215, 370			426, 164		13, 138
Florida			66, 796				
Idaho	11, 520		276, 239		517, 001		19, 382
Iowa					57		
Louisiana		466, 990					
Michigan					1, 240		
Minnesota					12, 309		
Montana	4, 376, 777	1, 336, 697	280, 089		296, 959	9, 080	13, 016
Nebraska					761		
Nevada	83, 673			39, 422	44, 581		17, 801
New Mexico	3, 298, 834			9, 282, 160	238, 942		15, 486
North Dakota	5, 954, 364	84, 894					
Oregon	4, 361				667, 388	18, 603	38, 837
South Dakota							240
Utah	3, 152, 792	[3] 1, 035, 034	277, 344		652, 651	26, 040	49, 841
Washington	691, 801				258, 402	36, 327	1, 280
Wisconsin					17		
Wyoming	2, 143, 991	541, 777	989, 133		104, 019	118, 734	103, 537
New withdrawals during year ended June 30—							
1937					89, 862		1, 335
1938					87, 680		1, 600
1939					15, 382		4, 200
1940					25, 727		1, 920
1941					7, 726		6, 915
Restorations of land previously withdrawn, year ended June 30—							
1937					2, 687		280
1938					7, 819		570
1939	214, 785	309, 439			247		1, 615
1940	1, 072, 033				41, 035		240
1941	1, 667, 631				23, 532		920

[1] Includes data for withdrawals under act of June 25, 1910, power-site designations under acts of June 20, 1910, and June 9, 1916, and power-site classifications under act of Mar. 3, 1879.
[2] Adjusted. [3] Includes 13,578 acres withdrawn as helium reserve.

Source: Department of the Interior, General Land Office; Annual Report of the Secretary and records in General Land Office.

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No. 160.—Public Lands, Unappropriated and Unreserved—Acreage, by States: June 30, 1890 to 1941

Note.—Public lands outside Alaska were withdrawn from all disposition with certain exceptions by Executive orders issued in 1934 and 1935, in furtherance of the Taylor Grazing Act and for conservation and development of natural resources. Figures exclude unappropriated and unreserved public lands in Alaska estimated at 323,000,000 acres on June 30, 1941.

State	1890	1900	1910	1920	1930	1940	1941
Total	[1] 586,216,861	[1] 557,643,120	343,971,674	200,320,128	178,979,446	[2] 179,825,935	[2] 172,399,103
Alabama	1,105,060	359,250	108,210	37,200	[3]	15,640	24,480
Arizona	49,699,052	50,286,986	41,491,369	18,268,909	15,180,880	13,869,348	12,173,238
Arkansas	4,902,329	3,493,444	512,705	276,595	190,969	129,962	129,962
California	53,922,718	42,467,512	24,864,884	19,585,801	16,623,488	16,968,775	16,056,035
Colorado	39,994,446	39,650,247	21,726,192	8,941,185	8,027,468	7,937,490	8,140,105
Florida	5,624,426	1,596,411	453,009	120,077	18,897	13,775	13,775
Idaho	46,957,290	43,286,694	24,743,804	8,805,112	10,617,970	11,879,452	11,919,737
Iowa	5,000						
Kansas	755,791	1,196,900	137,180	4,346	[3]	2,890	2,890
Louisiana	1,358,853	442,224	88,911	14,240	[3]	5,716	5,716
Michigan	832,707	430,483	107,890	73,523	[3]	15,810	15,810
Minnesota	6,913,554	4,696,203	1,563,302	256,297	189,845	238,188	238,188
Mississippi	1,407,480	285,804	47,058	33,360	[3]	12,887	12,887
Missouri	1,151,463	337,946	2,510	18	[3]	432	432
Montana	64,807,627	67,963,057	36,015,943	5,973,741	6,601,677	6,459,860	6,620,765
Nebraska	11,226,584	9,798,688	1,879,486	66,844	22,628	28,698	28,698
Nevada	50,804,540	61,277,506	56,474,688	54,267,175	51,454,493	51,143,840	46,983,146
New Mexico	56,360,326	56,541,170	36,454,692	18,448,878	15,664,121	15,695,468	15,476,063
North Dakota	30,497,400	18,725,239	1,410,225	81,044	146,505	107,583	111,151
Oklahoma	[4] 3,694,693	5,733,572	5,007	7,404	[3]	23,157	23,157
Oregon	38,273,228	34,377,907	17,580,573	14,006,757	13,069,136	12,774,184	13,178,623
South Dakota	10,241,498	11,930,809	4,562,804	288,472	439,880	279,087	300,766
Utah	36,205,100	42,967,451	35,955,554	29,991,715	23,881,445	25,733,585	24,163,575
Washington	19,646,316	11,125,883	3,196,059	1,086,686	920,584	577,419	594,337
Wisconsin	819,320	313,565	14,460	5,154	[3]	6,160	6,160
Wyoming	49,010,060	48,358,169	34,575,159	19,679,595	15,929,460	15,906,529	16,179,407

[1] Exclusive of the Cherokee Strip, containing 8,004,644 acres, and all other lands owned or claimed by the Indians in the Indian Territory west of the ninety-sixth degree of longitude.
[2] Includes acreage of public lands within grazing districts, subject to grazing use, as follows: 1940, 131,926,135; 1941, 131,151,696. [3] Data not tabulated. See headnote, table 150.
[4] Figures include 3,672,640 acres of unsurveyed land in public land strip.

Source: Department of the Interior, General Land Office; records.

No. 161.—Lands Under Jurisdiction of Office of Indian Affairs—Acreage, by States: 1881 to 1941

State	1881	1900	1911	1933	Jan. 1, 1941			
					Total	Trust allotted	Total	Government owned
Acres, total	155,632,312	78,372,185	71,646,796	52,651,393	55,391,605	17,762,426	36,275,581	1,253,598
Arizona	3,092,720	15,150,757	17,358,746	18,657,984	[1] 19,273,940	263,947	[1] 18,985,999	23,994
Arkansas				80	95	95		
California	415,841	406,396	437,629	625,354	[2] 679,112	201,268	[2] 468,343	9,501
Colorado	12,467,200	483,750	556,561	443,751	718,648	40,198	678,022	428
Florida		23,062	23,542	125,880	60,574		33,488	27,086
Idaho	2,748,981	1,364,500	770,706	803,239	864,655	454,874	351,530	58,251
Iowa	692	2,965	3,251	3,361	[3] 3,386	55	[3] 3,253	78
Kansas	137,747	28,279	273,408	34,821	35,783	33,654	1,129	1,000
Michigan	66,332	8,317	153,910	20,233	26,481	16,245	6,220	4,016
Minnesota	5,026,447	1,566,707	1,480,647	549,320	680,512	169,260	482,347	28,905
Mississippi				[4] 3,863	14,946		11,083	3,863
Montana	29,356,800	9,500,700	6,263,151	6,055,009	6,592,534	5,242,256	1,229,979	120,299
Nebraska	436,252	74,592	344,375	69,280	[5] 74,506	[5] 60,712	13,641	153
Nevada	885,015	954,135	696,749	866,176	1,134,338	88,537	1,041,931	3,870
New Mexico	7,228,731	1,667,485	4,520,652	6,188,964	6,662,108	956,183	4,864,478	841,447
New York	86,366	87,677	87,677					
North Carolina	65,211	98,211	63,211	57,705	56,969		56,584	385
North Dakota	[6]	3,701,724	2,786,162	1,034,123	1,058,266	1,006,221	41,868	10,177
Oklahoma	41,100,915	26,397,237	22,736,473	2,919,886	[7] 2,860,669	[7] 2,742,122	70,383	48,164
Oregon	3,853,800	1,300,225	1,719,561	1,718,510	[8] 1,735,469	[8] 401,154	1,326,505	7,810
South Dakota	[6] 36,616,448	8,991,791	7,221,939	5,544,424	5,953,542	4,676,165	1,150,855	126,522
Utah	2,039,040	2,039,040	291,101	1,571,020	1,711,154	99,927	1,604,558	6,669
Washington	7,079,348	2,333,574	2,948,708	2,712,915	2,722,878	985,046	1,733,099	4,733
Wisconsin	586,026	381,061	590,094	395,919	457,632	145,565	292,006	20,061
Wyoming	2,342,400	1,810,000	[9] 318,543	2,249,576	2,013,408	178,942	1,828,280	6,186

[1] Excludes 495,578 acres of land in litigation apparently lost to A. T. & S. Fe Railroad.
[2] Excludes Santa Ynez Reservation containing 76 acres which belongs to Catholic Church, but used by Indians.
[3] Includes 3,219 acres of taxable tribal land. [4] Reservation established 1918.
[5] Includes 46,500 acres of taxable trust land. [6] Dakota territory.
[7] Includes 370,425 acres of taxable trust land. [8] Includes 1,266 acres of taxable restricted land.
[9] Excludes ceded lands amounting to 1,472,000 acres. All other years included ceded land.

Source: Department of the Interior, Office of Indian Affairs; 1881, 1900, and 1911, Annual Report of Commissioner; 1933, Annual Statistical Report of Extension Division; 1941, official records (not elsewhere published).

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7. CLIMATE

No. 162.—Climatic Conditions of Selected Cities, by Months

NOTE.—The table presented herewith shows the more important facts concerning the weather at a number of points in continental United States and outlying areas selected with a view to covering all the important climatic sections. The temperature extremes include the entire period of observations to Dec. 31, 1941. Other data are standard normals or long-time averages covering periods ranging up to 50 years or more. Average hourly wind velocity data are reduced to true velocities. Temperatures are Fahrenheit.

STATION	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
ALABAMA, MONTGOMERY													
Temperature:													
Monthly mean	48.2	51.6	57.8	65.3	73.4	79.6	81.7	80.8	76.3	66.6	55.8	49.4	65.5
Daily mean maximum	57.8	60.7	68.0	75.5	83.3	89.8	90.9	89.9	86.4	76.5	66.1	58.4	75.3
Daily mean minimum	40.2	42.4	48.3	55.1	63.1	70.2	72.4	71.9	67.5	56.3	46.1	40.8	56.2
Highest on record	81	84	90	92	99	106	107	103	106	96	86	81	107
Lowest on record	5	−5	20	30	43	48	61	58	45	31	18	8	−5
Precipitation:													
Total, inches	5.20	5.45	5.99	4.30	3.84	3.80	4.86	4.23	2.99	2.46	3.23	4.84	51.19
Days with 0.01 inch or more	11	10	10	8	9	11	12	11	8	6	7	10	113
Total snowfall, inches	0.2	0.3	(1)	(1)	0	0	0	0	0	0	(1)	0.3	0.8
Percentage of possible sunshine	51	54	62	68	71	72	64	67	69	69	64	46	64
Number of clear days	9	9	12	12	13	9	8	9	13	16	14	10	134
Hourly wind velocity, miles	7.6	7.8	7.9	7.4	6.5	6.3	6.1	5.5	6.3	6.4	6.7	7.1	6.8
ARIZONA, PHOENIX													
Temperature:													
Monthly mean	51.2	55.1	60.7	67.0	75.0	84.5	89.8	88.5	82.7	70.6	59.7	52.0	69.7
Daily mean maximum	64.9	69.0	74.5	82.4	90.7	101.2	103.3	101.3	97.2	86.4	74.7	65.3	84.2
Daily mean minimum	38.5	42.7	47.0	52.9	60.0	69.2	77.2	75.9	69.1	56.1	45.2	39.1	56.1
Highest on record	84	92	95	103	114	118	118	115	112	105	96	84	118
Lowest on record	16	24	30	35	39	49	63	58	47	36	27	22	16
Precipitation:													
Total, inches	0.80	0.77	0.68	0.40	0.12	0.07	1.07	0.95	0.75	0.47	0.70	1.00	7.78
Days with 0.01 inch or more	4	4	4	2	1	1	5	6	3	2	3	4	39
Total snowfall, inches	(1)	(1)	(1)	0	0	0	0	0	0	0	(1)	(1)	(1)
Percentage of possible sunshine	75	77	82	88	92	93	83	83	88	89	83	77	84
Number of clear days	17	15	18	20	23	25	17	18	22	23	20	18	236
Hourly wind velocity, miles	5.3	5.7	6.2	6.5	6.5	6.3	6.3	5.8	5.6	5.4	5.2	5.0	5.8
ARKANSAS, LITTLE ROCK													
Temperature:													
Monthly mean	41.4	44.9	53.0	62.1	70.3	77.4	80.9	79.8	74.1	63.6	52.1	44.2	62.0
Daily mean maximum	50.3	53.6	62.7	71.9	79.1	87.0	90.2	89.5	84.0	73.6	61.3	52.1	71.3
Daily mean minimum	34.0	36.2	44.1	53.0	60.8	68.8	72.1	71.0	65.3	53.9	43.0	36.1	53.2
Highest on record	78	87	90	94	97	105	108	110	104	93	84	78	110
Lowest on record	−8	−12	14	28	39	51	58	52	41	27	10	5	−12
Precipitation:													
Total, inches	4.73	3.84	4.62	5.19	4.78	3.76	3.50	3.75	3.17	3.71	4.19	4.14	48.38
Days with 0.01 inch or more	10	8	10	10	10	10	9	9	7	6	8	9	106
Total snowfall, inches	1.9	1.3	0.5	(1)	0	0	0	0	0	(1)	0.2	1.0	4.9
Percentage of possible sunshine	47	53	58	63	67	73	72	73	72	69	57	47	63
Number of clear days	10	9	11	11	10	11	12	14	14	17	13	11	143
Hourly wind velocity, miles	8.1	8.8	9.4	8.8	7.5	6.5	6.1	5.8	6.0	6.5	7.5	7.9	7.4
CALIFORNIA, FRESNO													
Temperature:													
Monthly mean	46.2	51.1	55.0	60.2	67.1	75.8	82.1	80.7	73.4	64.0	54.2	46.2	63.0
Daily mean maximum	54.1	61.3	66.3	73.9	81.6	91.1	99.1	97.4	89.2	78.5	66.6	54.9	76.2
Daily mean minimum	38.1	41.7	44.6	48.0	53.1	59.6	65.1	63.7	58.2	51.2	43.3	38.3	50.4
Highest on record	73	84	87	101	110	112	115	113	111	100	86	76	115
Lowest on record	17	24	28	34	38	42	50	51	42	35	27	18	17
Precipitation:													
Total, inches	1.73	1.43	1.58	0.95	0.44	0.08	0.01	0.01	0.21	0.57	0.93	1.45	9.39
Days with 0.01 inch or more	8	7	7	4	2	1	(2)	(2)	1	2	4	7	43
Total snowfall, inches	0.1	(1)	(1)	0	0	0	0	0	0	0	0	(1)	0.1
Percentage of possible sunshine	45	63	72	83	88	94	96	96	92	87	74	49	78
Number of clear days	9	12	14	18	21	25	28	28	25	23	17	10	230
Hourly wind velocity, miles	5.4	6.0	6.2	7.2	7.9	8.2	7.8	7.2	6.2	5.4	4.6	4.8	6.4

[1] Trace. [2] Less than 1 day.

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No. 162.—Climatic Conditions, Etc.—Continued

STATION	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
CALIFORNIA, LOS ANGELES													
Temperature:													
Monthly mean	54.6	55.5	57.5	59.4	62.2	66.4	70.2	71.1	69.0	65.3	60.9	56.6	62.4
Daily mean maximum	64.6	65.5	67.4	69.6	71.7	76.4	81.2	82.0	80.4	76.2	72.7	66.8	72.9
Daily mean minimum	45.7	46.9	48.6	50.6	53.4	56.6	59.9	60.7	58.7	54.9	50.9	47.5	52.9
Highest on record	90	92	99	100	103	105	109	106	108	102	96	92	109
Lowest on record	28	28	31	36	40	46	49	49	44	40	34	30	28
Precipitation:													
Total, inches	3.10	3.07	2.78	1.04	0.45	0.08	0.01	0.02	0.17	0.68	1.20	2.63	15.23
Days with 0.01 inch or more	6	6	6	4	2	1	(2)	(2)	1	2	3	6	37
Total snowfall, inches	(1)	(1)	0	0	0	0	0	0	0	0	(1)	(1)	(1)
Percentage of possible sunshine	70	68	68	68	63	70	78	79	77	76	78	73	72
Number of clear days	15	12	13	12	11	13	16	18	17	17	18	17	179
Hourly wind velocity, miles	6.2	6.4	6.4	6.4	6.2	6.1	5.9	5.8	5.7	5.7	5.9	6.2	6.1
CALIFORNIA, SAN DIEGO													
Temperature:													
Monthly mean	54.3	55.1	56.7	58.5	60.8	63.9	67.2	68.7	67.1	63.7	59.7	56.0	61.0
Daily mean maximum	62.5	62.9	64.0	65.3	66.3	69.2	72.5	74.0	73.0	70.5	68.4	64.5	67.7
Daily mean minimum	46.6	48.1	50.0	52.7	55.9	59.0	62.5	63.9	61.5	56.9	51.8	48.4	54.8
Highest on record	85	89	99	96	98	96	100	94	110	96	93	84	110
Lowest on record	25	34	36	39	45	50	54	54	50	44	36	32	25
Precipitation:													
Total, inches	2.06	2.03	1.72	0.77	0.35	0.05	0.03	0.04	0.08	0.54	0.76	1.87	10.30
Days with 0.01 inch or more	7	7	7	4	3	1	1	1	1	3	4	6	45
Total snowfall, inches	0	0	0	0	0	0	0	0	0	0	0	0	0
Percentage of possible sunshine	68	66	67	68	60	62	68	71	72	71	77	71	68
Number of clear days	15	13	13	14	12	13	16	18	18	18	18	17	185
Hourly wind velocity, miles	6.2	6.7	7.1	7.3	7.3	7.0	6.8	6.7	6.7	6.3	6.1	6.1	6.7
CALIFORNIA, SAN FRANCISCO													
Temperature:													
Monthly mean	49.9	52.2	54.2	55.0	56.8	58.5	58.5	59.1	60.9	60.5	56.3	51.3	56.1
Daily mean maximum	55.0	58.4	60.7	62.2	63.4	65.6	65.1	65.3	68.3	67.8	62.8	56.2	62.6
Daily mean minimum	44.7	47.0	48.2	49.3	50.6	52.2	52.8	53.3	54.6	53.7	50.6	46.3	50.3
Highest on record	78	80	86	89	97	100	99	92	101	96	83	74	101
Lowest on record	29	33	33	40	42	46	47	46	47	43	38	27	27
Precipitation:													
Total, inches	4.54	3.85	3.14	1.61	0.80	0.18	0.02	0.01	0.45	1.12	2.35	3.95	22.02
Days with 0.01 inch or more	11	11	10	6	4	2	(2)	(2)	2	4	7	10	67
Total snowfall, inches	(1)	0.1	(1)	0	0	0	0	0	0	0	0	0.1	0.2
Percentage of possible sunshine	53	57	63	71	71	75	69	63	70	70	63	56	66
Number of clear days	11	10	12	14	15	17	15	13	16	16	14	11	164
Hourly wind velocity, miles	7.6	7.8	8.7	9.7	10.6	11.2	11.5	10.9	9.4	7.9	7.1	7.3	9.1
COLORADO, DENVER													
Temperature:													
Monthly mean	29.8	32.7	39.3	47.1	56.2	66.3	72.2	70.7	62.9	51.2	39.8	32.3	50.0
Daily mean maximum	42.8	44.8	51.4	59.7	68.8	80.2	85.6	84.3	76.5	64.6	52.5	44.3	63.0
Daily mean minimum	18.3	20.9	27.1	35.3	44.4	53.4	59.3	58.1	49.1	38.1	27.6	20.2	37.7
Highest on record	76	77	82	86	92	99	102	105	97	90	79	74	105
Lowest on record	−29	−25	−11	4	19	32	42	40	21	−2	−18	−25	−29
Precipitation:													
Total, inches	0.40	0.53	1.04	2.06	2.21	1.38	1.68	1.43	0.99	1.05	0.55	0.73	14.05
Days with 0.01 inch or more	4	6	8	9	10	8	9	9	6	6	5	5	85
Total snowfall, inches	4.8	7.9	10.7	9.9	2.0	(1)	0	0	0.8	4.5	6.5	9.0	56.1
Percentage of possible sunshine	68	67	64	63	60	69	68	66	70	70	67	65	66
Number of clear days	15	12	10	9	8	12	11	11	15	16	15	14	148
Hourly wind velocity, miles	7.6	7.7	8.2	8.4	7.7	7.4	6.9	6.6	6.7	7.0	7.3	7.2	7.4
CONNECTICUT, HARTFORD													
Temperature:													
Monthly mean	25.5	27.2	35.0	46.7	57.5	67.4	71.6	68.9	61.7	51.2	39.5	29.8	48.5
Daily mean maximum	35.9	35.2	45.5	56.9	68.7	77.3	82.6	79.7	73.4	63.1	49.9	38.0	58.8
Daily mean minimum	20.7	19.1	28.7	38.3	48.7	57.5	63.3	60.9	54.5	43.9	34.5	24.2	41.2
Highest on record	70	69	82	91	94	98	101	100	95	91	77	67	101
Lowest on record	−12	−15	4	11	32	40	48	43	32	24	6	−18	−18
Precipitation:													
Total, inches	3.94	3.83	3.90	3.36	3.60	3.08	4.37	4.29	3.49	3.52	3.55	3.97	44.90
Days with 0.01 inch or more	12	10	11	12	12	11	10	10	9	9	10	10	126
Total snowfall, inches	11.0	13.8	6.2	1.4	(1)	0	0	0	0	(1)	2.1	8.6	43.1
Percentage of possible sunshine	46	55	55	53	56	57	57	56	53	53	45	43	52
Number of clear days	9	10	11	9	10	10	9	10	11	12	8	9	118
Hourly wind velocity, miles	8.6	8.7	9.1	9.1	8.5	7.8	7.6	7.2	7.1	7.6	8.3	8.1	8.1

[1] Trace. [2] Less than 1 day.

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No. 162.—Climatic Conditions, Etc.—Continued

STATION	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
DELAWARE, WILMINGTON [2]													
Temperature:													
Monthly mean	33.1	32.6	42.3	52.3	63.0	71.5	76.3	74.0	68.2	56.8	45.6	35.0	54.2
Daily mean maximum	40.6	40.5	51.6	62.9	73.7	81.8	85.8	83.4	77.4	66.2	53.7	42.3	63.3
Daily mean minimum	25.6	24.6	32.9	42.0	52.4	61.1	66.7	64.8	58.7	47.5	37.4	27.8	45.1
Highest on record	71	78	80	97	98	102	106	107	98	90	78	70	107
Lowest on record	−10	−15	6	11	31	41	49	47	33	23	11	−7	−15
Precipitation:													
Total, inches	3.47	3.26	3.53	3.48	3.58	3.91	4.96	4.88	3.66	3.09	2.99	3.52	44.33
Days with 0.01 inch or more	10	9	10	9	10	9	9	10	7	6	8	9	106
Total snowfall, inches	6.2	6.7	3.5	0.9	0	0	0	0	0	0.1	0.6	4.3	22.3
Number of clear days	13	13	15	15	16	16	17	16	16	18	14	13	182
D. C., WASHINGTON													
Temperature:													
Monthly mean	33.4	35.3	42.6	53.3	63.7	72.2	76.8	75.0	68.1	57.4	45.2	36.6	55.0
Daily mean maximum	42.2	43.5	52.3	63.5	74.5	82.4	86.6	84.1	78.2	67.0	54.4	44.3	64.4
Daily mean minimum	26.7	27.1	34.4	43.6	54.0	62.9	67.7	65.8	59.3	47.4	37.3	29.1	46.3
Highest on record	77	84	93	95	97	102	106	106	104	93	83	74	106
Lowest on record	−14	−15	4	15	33	43	52	49	36	26	11	−13	−15
Precipitation:													
Total, inches	3.55	3.27	3.75	3.27	3.70	4.13	4.71	4.01	3.24	2.84	2.37	3.32	42.16
Days with 0.01 inch or more	11	10	12	11	12	11	11	11	8	8	9	10	124
Total snowfall, inches	6.3	6.1	3.9	0.5	(1)	0	0	0	0	(1)	0.7	3.4	20.9
Percentage of possible sunshine	46	53	55	58	61	63	64	61	62	61	53	47	57
Number of clear days	9	9	10	10	11	11	11	11	12	14	10	10	128
Hourly wind velocity, miles	7.9	8.5	8.9	8.6	7.2	6.5	6.2	6.0	6.0	6.7	7.5	7.5	7.3
FLORIDA, JACKSONVILLE													
Temperature:													
Monthly mean	55.4	58.0	62.6	68.7	75.0	79.9	82.1	81.7	78.3	71.1	62.2	56.3	69.3
Daily mean maximum	64.8	66.7	72.0	77.4	83.4	87.9	89.9	89.4	85.6	78.3	70.8	65.2	77.6
Daily mean minimum	47.5	49.1	54.1	59.9	66.4	71.9	73.8	73.7	71.5	63.5	54.1	47.9	61.1
Highest on record	83	86	91	92	99	101	104	101	99	95	86	83	104
Lowest on record	15	10	26	34	46	54	65	64	49	37	25	14	10
Precipitation:													
Total, inches	2.80	2.97	2.91	2.38	4.02	5.33	6.71	5.81	7.35	4.46	1.98	3.02	49.74
Days with 0.01 inch or more	9	8	8	7	9	13	15	15	13	10	7	8	122
Total snowfall, inches	(1)	(1)	(1)	0	0	0	0	0	0	0	0	(1)	(1)
Percentage of possible sunshine	56	59	68	73	71	65	64	65	62	59	62	53	63
Number of clear days	10	10	13	13	12	8	8	8	9	12	13	11	127
Hourly wind velocity, miles	9.1	9.5	9.7	9.6	9.1	8.8	8.6	8.2	8.6	9.2	8.9	8.9	9.0
FLORIDA, MIAMI													
Temperature:													
Monthly mean	66.5	67.1	70.2	72.8	76.4	80.0	81.0	81.4	80.1	77.0	71.8	68.0	74.4
Daily mean maximum	74.4	74.9	76.7	79.8	82.7	85.4	87.1	87.4	86.2	83.0	77.6	75.3	80.9
Daily mean minimum	62.1	61.4	63.8	67.7	71.5	74.6	76.1	76.5	75.6	72.9	66.4	63.0	69.3
Highest on record	85	88	92	93	94	94	96	96	95	93	88	91	96
Lowest on record	29	27	34	45	50	61	66	67	62	52	36	30	27
Precipitation:													
Total, inches	2.52	1.83	2.17	3.09	6.22	6.86	5.42	6.17	8.34	8.44	2.91	1.69	55.66
Days with 0.01 inch or more	9	7	7	8	12	13	15	15	18	16	10	7	137
Total snowfall, inches	0	0	0	0	0	0	0	0	0	0	0	0	0
Percentage of possible sunshine	66	71	73	73	67	61	67	69	64	63	64	67	67
Number of clear days	10	11	12	10	7	5	5	6	5	7	9	10	97
Hourly wind velocity, miles	9.7	9.7	10.0	9.9	9.4	8.4	8.2	8.2	8.8	9.6	10.7	9.3	9.3
FLORIDA, TAMPA													
Temperature:													
Monthly mean	60.4	61.9	66.8	70.9	76.3	80.2	81.2	81.5	79.9	74.3	66.9	61.1	71.8
Daily mean maximum	70.2	71.5	76.1	80.4	85.6	88.6	89.3	89.7	88.2	82.6	75.9	70.7	80.7
Daily mean minimum	52.6	53.7	57.9	62.0	67.7	71.9	73.8	73.9	72.4	66.3	58.2	53.1	63.6
Highest on record	85	86	92	91	94	98	97	97	85	95	88	86	98
Lowest on record	23	22	32	38	52	59	65	66	54	43	32	19	19
Precipitation:													
Total, inches	2.69	2.56	2.43	2.01	2.99	7.25	7.95	8.18	6.42	3.09	172	2.07	49.36
Days with 0.01 inch or more	7	7	6	5	7	14	17	17	15	8	5	6	114
Total snowfall, inches	0	(1)	0	0	0	0	0	0	0	0	0	(1)	(1)
Percentage of possible sunshine	61	66	71	75	74	66	63	65	65	66	66	61	67
Number of clear days	11	11	14	13	12	7	5	5	7	13	13	12	123
Hourly wind velocity, miles	8.2	8.6	8.7	8.6	8.0	7.5	7.0	6.9	7.7	8.6	8.3	8.0	8.2

[1] Trace. [2] No data on percentage of possible sunshine or hourly wind velocity available.

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No. 162.—Climatic Conditions, Etc.—Continued

STATION	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
GEORGIA, ATLANTA													
Temperature:													
Monthly mean	42.6	45.3	52.0	61.0	69.9	76.0	78.1	77.0	72.4	63.0	52.1	44.7	61.2
Daily mean maximum	51.4	53.9	61.8	70.3	78.7	85.5	87.1	85.9	81.8	71.5	60.5	52.3	70.1
Daily mean minimum	35.7	37.0	43.4	51.6	60.1	67.2	69.7	69.0	64.6	53.8	44.6	37.7	52.7
Highest on record	76	78	87	93	97	102	103	101	102	94	82	75	103
Lowest on record	−2	−8	8	25	38	39	58	55	43	28	14	1	−8
Precipitation:													
Total, inches	4.95	4.79	5.30	3.61	3.47	3.74	4.65	4.45	2.99	2.59	3.03	4.70	48.27
Days with 0.01 inch or more	12	11	11	10	10	11	13	12	8	7	8	11	124
Total snowfall, inches	1.0	0.9	0.2	(1)	0	0	0	0	0	0	(1)	0.4	2.5
Percentage of possible sunshine	49	54	61	66	67	68	61	61	64	67	61	47	60
Number of clear days	9	9	12	11	11	10	8	8	12	16	13	10	129
Hourly wind velocity, miles	11.5	11.8	11.7	10.7	9.5	8.6	8.4	8.0	8.7	9.9	10.8	11.1	10.1
IDAHO, BOISE													
Temperature:													
Monthly mean	29.8	34.8	42.7	50.4	57.1	65.3	72.9	71.8	61.9	51.1	41.0	32.1	50.9
Daily mean maximum	37.3	43.2	52.8	62.4	70.7	79.7	89.7	87.9	75.7	64.1	50.0	39.6	62.8
Daily mean minimum	21.8	26.6	32.8	38.6	45.0	51.4	58.0	56.5	47.5	39.4	31.0	24.5	39.4
Highest on record	62	69	83	92	100	107	113	121	103	95	85	70	121
Lowest on record	−28	−13	−5	11	25	30	40	32	23	14	−10	−18	−28
Precipitation:													
Total, inches	1.73	1.44	1.35	1.18	1.43	0.92	0.24	0.19	0.53	1.24	1.28	1.57	13.10
Days with 0.01 inch or more	11	9	9	7	7	6	2	2	3	6	8	10	79
Total snowfall, inches	8.4	5.6	2.9	0.7	(1)	(1)	0	0	(1)	0.1	1.5	5.3	24.5
Percentage of possible sunshine	37	52	62	70	75	81	88	88	78	69	51	40	66
Number of clear days	5	6	7	9	11	14	22	22	18	14	9	6	143
Hourly wind velocity, miles	5.7	6.1	6.8	7.0	6.8	6.2	5.9	5.5	5.5	5.3	5.5	5.4	6.0
ILLINOIS, CHICAGO													
Temperature:													
Monthly mean	23.7	26.3	35.3	46.9	57.5	67.3	72.5	71.6	65.2	54.0	40.1	28.8	49.1
Daily mean maximum	31.1	33.4	43.0	54.7	65.6	75.7	80.6	79.2	73.3	61.7	47.0	35.2	56.7
Daily mean minimum	17.9	19.8	29.0	39.5	49.2	59.3	65.2	64.2	57.3	45.9	33.4	22.8	41.9
Highest on record	65	68	81	90	98	102	105	102	100	87	77	68	105
Lowest on record	−20	−21	−12	17	27	40	50	47	32	14	−2	−23	−23
Precipitation:													
Total, inches	1.90	2.14	2.58	2.78	3.54	3.30	3.33	3.21	3.14	2.53	2.37	2.04	32.86
Days with 0.01 inch or more	11	10	12	11	12	11	9	9	9	9	10	11	124
Total snowfall, inches	8.8	8.6	5.9	1.2	(1)	0	0	0	0	0.1	1.6	6.8	33.0
Percentage of possible sunshine	45	50	53	57	64	70	73	69	64	59	46	40	58
Number of clear days	8	7	8	9	10	10	13	13	12	12	8	7	117
Hourly wind velocity, miles	12.0	12.0	13.0	12.0	11.0	10.0	9.0	10.0	10.0	11.0	12.0	12.0	11.0
INDIANA, INDIANAPOLIS													
Temperature:													
Monthly mean	28.4	31.1	40.0	52.1	62.9	71.6	75.7	73.7	66.9	55.7	42.3	32.2	52.7
Daily mean maximum	36.3	38.6	48.8	61.2	72.2	81.4	85.8	83.5	76.9	64.7	49.8	39.0	61.5
Daily mean minimum	21.6	23.2	32.1	43.1	52.5	62.6	66.8	64.1	57.8	46.4	34.6	25.5	44.3
Highest on record	70	73	84	90	96	101	106	103	100	89	78	69	106
Lowest on record	−25	−18	0	19	31	39	48	44	30	22	−5	−15	−25
Precipitation:													
Total, inches	2.95	2.73	3.93	3.62	3.89	3.62	3.34	3.31	3.40	2.78	3.35	2.98	39.90
Days with 0.01 inch or more	13	10	13	12	13	11	10	9	9	9	11	12	132
Total snowfall, inches	6.0	4.7	3.7	0.7	0.1	0	0	0	0	(1)	1.4	4.6	21.2
Percentage of possible sunshine	43	47	47	55	61	68	72	68	67	62	50	39	57
Number of clear days	6	6	6	7	9	8	11	11	12	12	8	6	102
Hourly wind velocity, miles	11.5	11.6	12.1	11.8	10.5	9.6	8.7	8.4	9.3	9.9	11.2	11.2	10.5
IOWA, DES MOINES													
Temperature:													
Monthly mean	20.1	23.7	35.9	50.1	61.3	70.6	75.4	73.1	65.6	53.4	38.4	26.0	49.5
Daily mean maximum	29.8	33.4	46.1	60.6	71.7	80.8	86.6	84.0	75.9	63.9	47.6	34.2	59.5
Daily mean minimum	12.0	15.6	27.5	40.4	51.3	61.0	65.6	63.3	55.2	43.2	29.5	18.0	40.2
Highest on record	65	78	88	92	105	103	110	110	99	92	82	69	110
Lowest on record	−30	−26	−10	11	26	37	48	40	26	7	−10	−21	−30
Precipitation:													
Total, inches	1.07	1.12	1.78	2.91	4.56	4.76	3.50	3.52	3.67	2.50	1.43	1.22	32.04
Days with 0.01 inch or more	8	8	9	10	12	11	9	9	9	8	7	8	108
Total snowfall, inches	8.6	7.1	5.3	1.2	(1)	0	0	0	0	0.3	2.3	7.0	31.8
Percentage of possible sunshine	54	57	57	59	62	67	74	70	63	63	54	49	61
Number of clear days	10	9	8	8	8	8	12	13	12	13	10	9	120
Hourly wind velocity, miles	10.1	10.8	11.2	11.5	9.9	9.1	8.3	8.2	8.6	9.5	10.5	9.8	9.8

[1] Trace.

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No. 162.—Climatic Conditions, Etc.—Continued

STATION	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
KANSAS, DODGE CITY													
Temperature:													
Monthly mean	29.0	33.2	42.8	53.6	63.5	72.5	78.4	77.7	69.4	56.1	42.6	32.6	54.3
Daily mean maximum	41.7	46.1	56.3	67.1	75.2	85.4	90.8	89.5	81.8	69.4	55.9	44.7	67.0
Daily mean minimum	17.8	21.0	29.2	40.9	51.1	61.0	66.1	64.8	56.4	43.3	29.8	21.1	41.9
Highest on record	79	84	98	95	101	107	109	109	103	94	86	79	109
Lowest on record	−20	−26	−10	9	19	36	46	43	30	10	−13	−15	−26
Precipitation:													
Total, inches	0.41	0.77	0.89	1.94	2.89	3.30	3.14	2.67	1.90	1.30	0.73	0.57	20.51
Days with 0.01 inch or more	4	5	6	7	10	9	8	7	6	5	4	4	75
Total snowfall, inches	3.4	5.2	4.2	0.9	(1)	0	0	0	0	0.3	1.5	3.0	18.5
Percentage of possible sunshine	68	68	68	68	67	74	77	78	76	75	71	67	72
Number of clear days	15	13	13	13	12	15	16	17	17	18	16	15	180
Hourly wind velocity, miles	10.0	10.7	12.5	13.3	12.5	12.0	10.7	10.0	11.1	10.9	10.1	10.1	11.2
KENTUCKY, LOUISVILLE													
Temperature:													
Monthly mean	34.4	37.2	45.4	56.4	66.6	74.7	78.6	77.0	70.5	59.3	46.7	37.6	57.0
Daily mean maximum	42.7	45.1	54.6	65.7	75.9	84.2	88.2	86.4	80.5	68.6	54.7	44.7	65.9
Daily mean minimum	27.2	28.5	36.8	46.6	56.4	65.3	69.1	67.5	61.0	49.1	38.2	30.2	48.0
Highest on record	74	78	88	91	98	102	107	105	102	91	79	74	107
Lowest on record	−20	−14	3	21	33	43	54	47	36	23	1	−7	−20
Precipitation:													
Total, inches	4.00	3.55	4.39	3.88	3.72	3.82	3.70	3.42	2.78	2.65	3.61	3.74	43.26
Days with 0.01 inch or more	12	10	12	12	11	11	10	9	8	8	10	11	123
Total snowfall, inches	4.1	3.8	2.2	0.2	(1)	0	0	0	0	0.1	0.5	3.0	13.9
Percentage of possible sunshine	43	48	52	57	63	69	72	69	68	65	51	39	58
Number of clear days	8	7	8	9	10	9	12	12	13	14	10	7	119
Hourly wind velocity, miles	9.9	10.2	10.8	9.9	8.5	7.8	7.1	6.7	7.2	7.9	9.3	9.5	8.7
LOUISIANA, NEW ORLEANS													
Temperature:													
Monthly mean	54.2	57.3	62.8	68.8	75.4	80.6	82.4	82.2	79.2	71.0	61.6	55.6	69.3
Daily mean maximum	62.7	65.1	71.1	76.8	82.9	88.2	89.5	89.4	86.2	78.4	69.7	63.3	76.9
Daily mean minimum	47.4	49.5	55.2	61.1	67.8	73.8	75.5	75.6	72.9	64.2	54.4	48.3	62.1
Highest on record	83	84	90	90	96	102	102	100	99	94	89	84	102
Lowest on record	15	7	28	38	52	58	66	63	54	40	29	19	7
Precipitation:													
Total, inches	4.34	4.25	4.72	5.24	4.60	5.88	6.37	5.80	5.03	3.30	3.14	4.79	57.46
Days with 0.01 inch or more	10	9	9	7	9	13	15	14	10	7	7	10	120
Total snowfall, inches	0.1	0.2	(1)	0	0	0	0	0	0	0	0	(1)	0.3
Percentage of possible sunshine	49	51	57	63	65	64	57	58	65	68	60	45	58
Number of clear days	9	9	11	11	11	9	7	7	12	16	13	9	124
Hourly wind velocity, miles	8.7	9.1	9.1	8.7	7.9	7.1	6.8	6.7	7.6	8.0	8.2	8.6	8.0
MAINE, PORTLAND													
Temperature:													
Monthly mean	22.4	23.8	31.8	43.0	53.3	62.5	68.1	66.4	59.6	49.9	38.0	27.6	45.5
Daily mean maximum	30.5	31.4	39.7	50.4	61.4	70.8	76.3	74.2	67.6	57.3	45.4	34.3	53.3
Daily mean minimum	15.4	15.8	24.8	35.4	45.5	54.3	60.0	58.9	52.2	42.4	31.9	20.5	38.1
Highest on record	65	58	79	89	96	96	103	98	96	85	74	65	103
Lowest on record	−18	−18	−7	9	27	38	48	45	32	22	−6	−21	−21
Precipitation:													
Total, inches	3.97	4.00	3.86	3.38	3.40	3.28	3.24	3.14	3.10	3.14	3.46	3.97	41.94
Days with 0.01 inch or more	12	11	13	11	12	12	12	11	11	10	11	12	138
Total snowfall, inches	19.2	20.3	11.7	4.6	(1)	0	0	0	0	(1)	4.3	11.8	71.9
Percentage of possible sunshine	53	58	59	57	58	61	64	64	61	57	46	49	57
Number of clear days	12	11	13	11	12	12	12	11	11	10	11	12	138
Hourly wind velocity, miles	8.9	9.1	9.6	9.4	8.7	7.8	7.5	7.0	7.7	8.4	8.9	9.7	8.5
MARYLAND, BALTIMORE													
Temperature:													
Monthly mean	33.8	35.4	42.3	53.6	64.4	72.7	77.2	75.5	68.5	58.2	46.3	37.2	55.4
Daily mean maximum	41.8	42.6	51.2	62.2	73.3	81.8	86.1	83.6	77.2	66.4	54.1	44.0	63.6
Daily mean minimum	28.0	28.2	35.2	44.8	55.4	64.4	69.3	67.4	61.0	49.5	39.3	30.8	47.8
Highest on record	79	83	88	94	98	105	107	105	101	92	82	73	107
Lowest on record	−6	−7	5	15	34	46	54	51	39	30	12	−3	−7
Precipitation:													
Total, inches	3.50	3.39	3.71	3.34	3.54	3.88	4.64	4.37	3.37	2.89	2.56	3.37	42.56
Days with 0.01 inch or more	11	10	12	11	11	11	11	11	9	8	9	11	125
Total snowfall, inches	6.2	6.8	4.8	0.8	(1)	0	0	0	0	(1)	0.7	3.9	23.2
Percentage of possible sunshine	48	55	58	59	61	64	65	63	64	64	55	49	59
Number of clear days	9	9	10	10	10	9	10	10	12	13	10	9	121
Hourly wind velocity, miles	7.8	8.2	8.7	8.6	7.8	7.5	7.2	6.9	7.1	7.4	7.6	7.7	7.7

[1] Trace.

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No. 162.—Climatic Conditions, Etc.—Continued

STATION	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
MASSACHUSETTS, BOSTON													
Temperature:													
Monthly mean	27.9	28.8	35.6	46.4	57.1	66.5	71.7	69.9	63.2	53.6	42.0	32.5	49.6
Daily mean maximum	35.8	36.6	43.4	54.5	65.7	75.2	80.1	77.8	71.2	61.6	49.3	39.6	57.6
Daily mean minimum	20.0	21.0	27.8	38.3	48.6	57.8	63.3	62.0	55.2	45.5	34.8	25.4	41.6
Highest on record	70	68	83	89	97	100	104	98	102	90	78	69	104
Lowest on record	−13	−18	−8	11	31	42	50	46	34	25	−2	−17	−18
Precipitation:													
Total, inches	3.61	3.37	3.57	3.34	3.18	2.89	3.49	3.62	3.14	3.15	3.33	3.45	40.14
Days with 0.01 inch or more	12	10	12	11	11	10	10	10	9	9	10	11	125
Total snowfall, inches	11.4	13.0	7.5	2.2	(1)	0	0	0	0	(1)	1.5	7.9	43.5
Percentage of possible sunshine	49	58	57	58	59	63	64	63	62	56	48	48	57
Number of clear days	9	10	10	9	9	10	9	11	12	11	9	9	118
Hourly wind velocity, miles	11.2	11.5	11.7	10.9	10.0	9.5	9.1	8.7	9.3	10.0	10.8	11.0	10.3
MICHIGAN, DETROIT													
Temperature:													
Monthly mean	24.4	25.3	33.4	46.2	58.0	67.4	72.1	70.3	63.5	52.5	39.3	29.3	48.5
Daily mean maximum	31.5	32.1	41.6	54.8	67.2	76.7	81.9	79.4	72.5	60.1	45.7	35.0	56.5
Daily mean minimum	18.7	18.3	26.6	37.4	48.5	58.4	63.6	61.8	55.5	44.5	33.1	23.4	40.8
Highest on record	66	65	81	88	95	104	105	104	100	89	75	65	105
Lowest on record	−16	−20	−7	8	28	38	48	43	30	22	0	−24	−24
Precipitation:													
Total, inches	2.07	2.18	2.40	2.46	3.21	3.56	3.32	2.78	2.90	2.38	2.44	2.35	32.05
Days with 0.01 inch or more	14	12	13	11	12	11	9	9	10	10	12	14	137
Total snowfall, inches	10.7	10.2	7.5	1.5	0.2	0	0	0	0	0.1	2.8	9.0	41.9
Percentage of possible sunshine	35	42	48	51	58	65	68	65	61	53	36	28	52
Number of clear days	5	6	7	8	9	10	12	12	11	10	8	4	99
Hourly wind velocity, miles	12.0	11.9	11.8	11.5	10.3	9.6	9.2	9.0	9.7	10.5	11.8	11.9	10.8
MINNESOTA, MINNEAPOLIS													
Temperature:													
Monthly mean	12.7	15.9	29.6	46.4	57.7	67.5	72.3	69.9	61.4	48.9	32.4	19.6	44.5
Daily mean maximum	21.9	24.7	38.2	55.4	67.8	77.2	82.8	80.0	71.7	58.1	40.4	26.7	53.7
Daily mean minimum	5.1	8.0	21.7	36.6	48.1	58.3	63.3	60.6	52.7	40.7	25.6	12.1	36.1
Highest on record	52	64	83	91	106	104	108	103	104	90	77	63	108
Lowest on record	−34	−33	−17	6	22	36	44	42	26	10	−13	−27	−34
Precipitation:													
Total, inches	0.86	0.95	1.42	2.23	3.67	4.22	3.73	3.12	3.13	2.08	1.27	0.98	27.66
Days with 0.01 inch or more	8	7	8	10	11	11	9	9	9	9	7	8	106
Total snowfall, inches	9.6	7.9	8.2	3.7	0.3	0	0	0	(1)	0.5	4.3	7.5	42.0
Percentage of possible sunshine	49	53	56	57	61	65	73	69	58	50	40	39	56
Number of clear days	8	9	9	9	8	7	11	11	11	10	7	8	108
Hourly wind velocity, miles	11.4	11.7	12.5	12.7	11.9	10.5	9.9	9.8	11.1	11.7	11.6	11.2	11.3
MISSISSIPPI, VICKSBURG													
Temperature:													
Monthly mean	48.2	51.8	58.5	65.6	72.9	79.0	81.3	80.8	76.3	66.7	56.6	50.0	65.6
Daily mean maximum	57.1	60.3	67.6	74.9	81.8	88.3	90.1	89.9	86.0	76.5	66.3	58.5	74.8
Daily mean minimum	40.5	42.8	49.4	56.4	63.4	70.2	72.6	72.0	67.2	56.9	47.4	41.8	56.7
Highest on record	82	84	92	92	97	101	102	101	104	94	86	82	104
Lowest on record	3	−1	22	31	43	52	59	54	42	31	22	10	−1
Precipitation:													
Total, inches	5.37	4.82	5.57	5.19	4.32	3.99	4.53	3.46	2.87	2.77	3.71	5.33	51.93
Days with 0.01 inch or more	11	10	10	9	8	9	11	9	7	6	8	10	108
Total snowfall, inches	0.8	0.4	(1)	0	0	0	0	0	0	0	(1)	0.3	1.5
Percentage of possible sunshine	46	51	58	65	71	74	70	72	75	71	61	44	63
Number of clear days	9	9	11	11	11	12	9	11	14	17	13	10	137
Hourly wind velocity, miles	8.1	8.4	8.7	8.1	7.1	6.5	6.2	6.0	6.4	6.7	7.4	7.9	7.3
MISSOURI, ST. LOUIS													
Temperature:													
Monthly mean	31.1	34.8	44.1	56.1	67.0	75.0	78.8	77.5	70.5	58.8	45.4	34.9	56.2
Daily mean maximum	38.7	43.0	52.9	65.1	75.9	83.6	87.4	86.4	79.5	67.5	53.5	42.5	64.7
Daily mean minimum	23.4	26.6	35.3	47.0	58.2	66.4	70.2	68.6	61.5	50.1	37.3	27.3	47.7
Highest on record	74	84	92	93	96	104	110	108	103	91	83	75	110
Lowest on record	−22	−18	3	20	32	44	55	52	37	21	3	−17	−22
Precipitation:													
Total, inches	2.34	2.56	3.38	3.81	4.34	3.82	2.98	2.99	3.46	2.72	2.83	2.21	37.44
Days with 0.01 inch or more	9	9	11	11	11	11	9	8	8	8	8	9	112
Total snowfall, inches	4.9	5.6	3.8	0.6	0.1	0	0	0	0	(1)	0.8	3.2	19.0
Percentage of possible sunshine	49	50	55	58	64	67	70	68	66	64	55	45	59
Number of clear days	11	9	10	11	11	10	13	14	14	15	11	10	139
Hourly wind velocity, miles	11.8	11.8	12.5	11.9	10.9	10.0	9.2	8.9	9.7	10.5	11.7	11.5	10.9

[1] Trace.

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No. 162.—Climatic Conditions, Etc.—Continued

STATION	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
MONTANA, HELENA													
Temperature:													
Monthly mean	20.2	23.0	32.4	43.5	51.6	59.2	65.7	65.0	56.6	44.9	33.2	24.2	43.3
Daily mean maximum	28.7	32.2	41.8	54.1	62.6	71.4	80.8	79.3	67.5	55.5	41.4	32.5	54.0
Daily mean minimum	12.4	15.0	23.4	33.2	41.1	48.4	54.5	53.2	44.2	35.6	24.6	17.2	33.6
Highest on record	63	69	73	86	95	102	103	103	92	84	71	64	103
Lowest on record	−42	−41	−20	−10	22	31	36	29	6	−8	−22	−40	−42
Precipitation:													
Total, inches	0.87	0.65	0.79	1.12	2.29	2.34	1.14	0.77	1.25	0.89	0.74	0.78	13.63
Days with 0.01 inch or more	9	8	9	8	11	12	8	6	7	7	7	8	100
Total snowfall, inches	10.4	8.4	9.6	5.8	2.1	(1)	(1)	(1)	0.9	4.2	6.7	8.9	57.0
Percentage of possible sunshine	44	53	58	60	58	63	76	73	63	56	48	42	85
Number of clear days	6	6	7	7	6	8	15	15	12	10	7	6	104
Hourly wind velocity, miles	7.4	7.6	8.4	8.7	8.7	8.4	8.1	7.8	7.9	7.7	7.4	7.3	8.0
NEBRASKA, OMAHA													
Temperature:													
Monthly mean	21.9	25.5	37.0	51.2	62.4	71.6	76.7	74.4	66.8	54.3	38.5	26.4	50.6
Daily mean maximum	30.7	35.0	47.1	61.6	72.2	81.7	87.2	84.8	76.7	64.6	48.2	35.4	60.5
Daily mean minimum	13.3	17.0	28.2	41.6	52.8	62.4	67.6	65.5	56.6	44.6	30.1	19.3	41.5
Highest on record	67	78	91	94	103	107	114	111	104	96	80	72	114
Lowest on record	−32	−26	−8	6	25	40	50	44	30	8	−14	−20	−32
Precipitation:													
Total, inches	0.70	0.89	1.37	2.51	3.77	4.56	3.54	3.05	3.21	2.17	1.07	0.93	27.77
Days with 0.01 inch or more	7	6	7	10	12	11	9	9	8	7	5	6	97
Total snowfall, inches	6.4	6.2	5.7	0.7	(1)	0	0	0	0	0.4	2.2	5.0	26.9
Percentage of possible sunshine	56	60	59	60	64	70	77	70	66	64	56	51	63
Number of clear days	11	10	9	9	9	10	14	13	14	14	11	10	135
Hourly wind velocity, miles	9.4	9.9	10.4	10.4	9.5	8.5	7.7	7.6	8.3	8.8	9.3	9.1	9.1
NEVADA, RENO													
Temperature:													
Monthly mean	31.6	36.3	41.1	47.5	54.2	62.4	70.1	68.7	60.5	50.8	41.5	33.3	49.9
Daily mean maximum	42.6	47.6	53.9	60.1	68.6	78.4	87.9	86.5	77.5	66.7	55.2	44.5	64.1
Daily mean minimum	20.9	24.8	29.2	34.2	40.7	47.1	53.2	51.9	44.5	35.9	28.1	22.5	36.1
Highest on record	67	76	79	88	98	100	106	103	96	89	80	69	106
Lowest on record	−19	−12	−3	14	16	28	35	35	24	16	5	−7	−19
Precipitation:													
Total, inches	1.54	1.18	0.81	0.47	0.63	0.29	0.25	0.22	0.26	0.36	0.64	0.98	7.63
Days with 0.01 inch or more	7	6	6	4	4	3	2	2	2	3	4	6	49
Total snowfall, inches	10.1	6.7	5.1	1.3	0.3	(1)	0	0	(1)	0.3	1.4	4.9	30.1
Percentage of possible sunshine	59	64	71	76	79	84	90	90	86	78	70	60	76
Number of clear days	12	11	12	14	16	20	25	24	22	20	15	12	203
Hourly wind velocity, miles	6.1	6.5	7.6	8.4	8.1	7.9	7.4	7.1	6.8	6.1	6.0	5.7	7.0
NEW HAMPSHIRE, CONCORD													
Temperature:													
Monthly mean	21.6	22.8	30.8	43.4	54.3	62.9	68.5	66.8	59.3	49.7	37.7	26.8	45.4
Daily mean maximum	31.8	33.5	41.1	55.7	68.7	76.8	81.7	78.2	70.9	60.0	46.4	34.6	56.6
Daily mean minimum	11.7	12.3	22.6	33.5	44.7	53.2	58.7	56.3	49.0	38.5	28.5	17.1	35.5
Highest on record	72	68	82	92	98	101	102	99	96	92	80	65	102
Lowest on record	−35	−34	−16	7	22	32	38	34	20	16	−17	−24	−35
Precipitation:													
Total, inches	3.00	2.89	3.03	2.78	3.01	3.19	3.56	3.54	3.45	2.85	3.08	3.13	37.51
Days with 0.01 inch or more	11	9	10	10	11	10	10	11	9	10	10	9	120
Total snowfall, inches	17.8	18.1	11.9	4.8	(1)	0	0	0	0	0.1	5.3	12.4	70.5
Percentage of possible sunshine	49	55	59	54	54	58	57	57	54	50	44	44	53
Number of clear days	11	13	14	11	13	13	12	13	13	12	10	10	145
Hourly wind velocity, miles	6.6	6.9	7.4	7.6	6.6	5.9	5.4	5.1	5.2	6.0	6.5	6.3	6.3
NEW JERSEY, ATLANTIC CITY													
Temperature:													
Monthly mean	32.5	33.6	38.6	47.8	58.1	66.6	72.1	72.5	66.8	56.9	45.6	36.4	52.3
Daily mean maximum	40.6	40.1	46.1	54.7	64.6	73.5	78.6	78.0	73.5	63.8	52.9	43.6	59.2
Daily mean minimum	26.7	26.3	32.9	41.3	51.6	60.9	66.6	66.7	61.4	50.0	39.1	29.8	46.1
Highest on record	68	77	79	90	95	97	102	104	94	92	77	68	104
Lowest on record	−4	−9	8	15	33	45	52	48	37	29	10	−7	−9
Precipitation:													
Total, inches	3.49	3.36	3.60	2.99	3.05	3.04	3.93	4.49	2.65	3.20	2.82	3.94	40.56
Days with 0.01 inch or more	12	11	12	11	11	10	10	10	8	9	9	11	123
Total snowfall, inches	4.3	5.2	2.3	0.3	0	0	0	0	0	0	0.6	2.9	15.4
Percentage of possible sunshine	53	57	57	60	62	64	66	65	65	64	56	51	60
Number of clear days	9	9	10	10	10	10	10	11	12	13	11	10	124
Hourly wind velocity, miles	16.0	15.3	16.5	16.4	14.5	13.8	13.2	13.1	13.7	14.2	15.2	15.0	14.7

[1] Trace.

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No. 162.—Climatic Conditions, Etc.—Continued

STATION	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
NEW MEXICO, SANTA FE													
Temperature:													
Monthly mean	28.8	33.1	39.7	46.7	55.7	64.8	69.0	67.4	60.9	50.4	38.9	30.7	48.8
Daily mean maximum	39.5	43.5	51.1	59.0	68.1	78.2	80.2	79.2	73.0	62.2	49.9	40.7	60.4
Daily mean minimum	18.9	22.9	28.2	34.9	43.5	52.2	56.8	56.0	49.2	38.7	27.8	20.7	37.5
Highest on record	76	75	82	84	89	93	96	97	90	85	77	65	97
Lowest on record	−13	−11	−2	11	20	33	43	40	21	13	−11	−13	−13
Precipitation:													
Total, inches	0.67	0.75	0.80	1.00	1.26	1.08	2.38	2.28	1.45	1.18	0.68	0.74	14.27
Days with 0.01 inch or more	6	7	7	6	7	6	13	13	8	5	4	6	88
Total snowfall, inches	6.3	6.6	5.1	3.5	0.5	(1)	0	0	0.1	1.1	3.6	5.7	32.5
Percentage of possible sunshine	72	71	71	75	75	80	69	71	77	80	77	71	74
Number of clear days	17	13	14	13	14	16	9	10	16	20	18	17	177
Hourly wind velocity, miles	6.9	7.2	8.0	8.2	8.1	7.3	6.3	5.9	6.1	6.5	6.8	6.8	7.0
NEW YORK, BUFFALO													
Temperature:													
Monthly mean	24.6	24.3	31.1	42.8	54.6	64.4	69.8	68.6	62.4	51.9	39.4	29.8	47.0
Daily mean maximum	31.7	30.9	38.8	50.0	61.7	71.5	76.6	75.7	69.9	58.3	45.6	35.2	53.8
Daily mean minimum	19.0	17.2	25.0	34.9	46.2	57.3	63.1	61.6	55.4	44.7	33.8	24.0	40.2
Highest on record	70	68	79	84	94	97	96	95	95	92	73	66	97
Lowest on record	−14	−20	−4	5	25	39	46	44	35	24	2	−9	−20
Precipitation:													
Total, inches	3.30	2.95	2.57	2.56	3.10	2.82	3.03	3.08	2.92	3.29	3.02	3.36	36.00
Days with 0.01 inch or more	19	17	16	13	12	11	10	10	11	12	15	18	164
Total snowfall, inches	18.8	16.8	10.4	3.3	0.2	0	0	0	(1)	0.5	6.0	17.2	73.2
Percentage of possible sunshine	30	41	48	52	59	66	68	65	60	48	32	24	52
Number of clear days	2	3	5	7	8	9	10	9	9	7	3	2	74
Hourly wind velocity, miles	17.8	16.6	15.9	14.6	13.1	12.3	12.0	11.7	12.8	14.3	16.8	17.3	14.6
NEW YORK, NEW YORK													
Temperature:													
Monthly mean	30.9	31.3	37.7	49.4	60.6	68.8	73.8	73.1	66.8	56.3	44.2	35.0	52.3
Daily mean maximum	37.4	38.4	45.4	57.2	68.5	77.0	81.7	80.1	73.7	63.7	51.0	41.2	59.6
Daily mean minimum	24.5	24.2	30.2	41.6	52.6	60.5	65.9	66.2	59.8	49.0	37.3	28.8	45.0
Highest on record	68	73	80	91	95	97	102	102	100	88	75	68	102
Lowest on record	−6	−14	3	12	34	44	50	51	39	27	7	−13	−14
Precipitation:													
Total, inches	3.66	3.82	3.64	3.23	3.24	3.33	4.24	4.33	3.39	3.53	2.96	3.62	42.99
Days with 0.01 inch or more	12	10	12	11	11	10	10	10	9	9	9	11	126
Total snowfall, inches	7.8	10.0	6.1	1.1	(1)	0	0	0	0	(1)	0.8	6.2	32.0
Percentage of possible sunshine	52	59	59	60	62	64	65	63	63	62	53	51	60
Number of clear days	8	8	9	8	9	8	8	9	10	11	9	8	105
Hourly wind velocity, miles	17.2	16.9	17.7	16.3	14.1	13.3	12.5	12.3	12.9	14.6	16.2	16.5	15.0
NORTH CAROLINA, ASHEVILLE													
Temperature:													
Monthly mean	35.4	38.5	44.9	53.9	62.6	68.7	71.7	70.5	65.0	55.3	45.1	37.8	54.1
Daily mean maximum	48.2	49.2	57.3	65.5	73.8	80.3	82.9	84.1	77.4	67.4	56.7	48.4	65.9
Daily mean minimum	29.6	29.8	36.6	43.5	51.8	59.2	62.8	63.9	56.9	44.8	35.7	30.0	45.4
Highest on record	77	80	87	89	93	98	99	96	95	90	77	78	99
Lowest on record	−5	−6	8	20	31	40	46	47	35	20	4	−4	−6
Precipitation:													
Total, inches	3.10	3.15	3.97	3.02	3.43	3.93	4.30	4.16	3.04	2.75	2.23	3.20	40.28
Days with 0.01 inch or more	13	10	12	11	12	13	15	14	10	7	8	10	135
Total snowfall, inches	2.8	2.7	2.0	0.3	0	0	0	0	0	0.2	0.4	2.0	10.4
Percentage of possible sunshine	48	52	55	59	61	61	58	57	58	61	58	46	57
Number of clear days	10	10	11	11	10	8	7	7	10	15	14	11	124
Hourly wind velocity, miles	9.5	9.9	10.2	9.3	7.3	5.9	5.4	5.4	5.8	7.0	8.6	9.2	7.8
NORTH DAKOTA, BISMARCK													
Temperature:													
Monthly mean	7.8	10.3	24.2	42.1	54.5	63.7	69.8	67.3	58.1	44.9	28.5	14.7	40.5
Daily mean maximum	18.3	21.9	35.3	54.6	66.5	75.7	82.9	81.1	70.9	57.1	38.6	25.0	52.3
Daily mean minimum	−2.4	1.3	14.9	31.6	42.7	52.8	57.9	55.1	45.2	33.2	18.2	5.5	29.7
Highest on record	60	65	81	90	102	107	114	109	105	91	74	64	114
Lowest on record	−45	−45	−36	−3	13	31	32	32	10	−10	−28	−42	−45
Precipitation:													
Total, inches	0.45	0.44	0.89	1.52	2.32	3.35	2.24	1.82	1.23	0.94	0.57	0.57	16.34
Days with 0.01 inch or more	7	7	7	8	10	12	9	8	7	6	6	7	94
Total snowfall, inches	5.7	5.2	7.5	3.0	0.8	0	0	0	0.1	1.1	5.0	6.0	34.4
Percentage of possible sunshine	52	59	55	58	58	62	72	68	62	58	50	48	59
Number of clear days	11	11	11	12	12	12	16	16	14	13	11	11	150
Hourly wind velocity, miles	9.0	9.4	10.4	11.3	10.8	10.1	9.1	9.0	9.6	9.7	9.3	8.9	9.7

[1] Trace.

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No. 162.—Climatic Conditions, Etc.—Continued

STATION	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
OHIO, COLUMBUS													
Temperature:													
Monthly mean	28.6	30.7	39.1	51.2	62.3	70.9	74.9	73.0	66.5	55.2	41.9	32.4	52.2
Daily mean maximum	36.9	38.4	48.4	60.6	71.9	80.8	85.2	82.6	76.9	64.5	50.0	39.3	61.3
Daily mean minimum	22.3	23.1	31.3	41.5	52.0	61.0	65.2	63.0	56.9	45.4	34.6	25.7	43.5
Highest on record	72	72	84	90	96	101	106	103	99	90	78	67	106
Lowest on record	−20	−20	0	15	31	39	49	42	32	20	−5	−12	−20
Precipitation:													
Total, inches	3.06	2.67	3.50	2.87	3.59	3.31	3.55	3.26	2.57	2.46	2.77	2.73	36.34
Days with 0.01 inch or more	14	12	14	12	12	12	11	10	9	9	11	13	139
Total snowfall, inches	7.2	5.6	3.4	1.0	(1)	0	0	0	0	0.1	1.6	4.4	23.3
Percentage of possible sunshine	38	44	47	56	63	69	72	68	66	59	45	34	55
Number of clear days	6	6	7	9	9	10	12	12	12	12	7	5	107
Hourly wind velocity, miles	11.8	11.8	12.2	11.8	10.4	9.4	8.7	8.5	9.1	10.1	11.3	11.2	10.5
OKLAHOMA, OKLAHOMA CITY													
Temperature:													
Monthly mean	36.4	39.6	50.0	59.8	67.7	76.0	80.6	79.7	72.8	61.5	48.8	39.3	59.4
Daily mean maximum	47.3	50.9	61.6	70.8	77.6	87.0	91.7	92.0	84.8	73.2	60.0	48.9	70.5
Daily mean minimum	27.6	29.5	38.8	49.0	58.0	66.8	70.6	70.0	63.2	51.2	39.0	30.0	49.5
Highest on record	83	90	97	96	99	107	109	113	105	97	86	79	113
Lowest on record	−11	−17	4	20	33	46	55	49	35	16	9	−2	−17
Precipitation:													
Total, inches	1.19	1.11	1.98	3.29	4.88	3.67	2.86	2.89	3.05	2.86	1.87	1.50	31.15
Days with 0.01 inch or more	6	5	7	8	10	8	6	7	7	6	6	6	82
Total snowfall, inches	2.3	1.8	1.2	(1)	0	0	0	0	0	(1)	0.3	1.7	7.3
Percentage of possible sunshine	57	60	62	64	65	74	78	78	73	67	63	58	67
Number of clear days	13	11	12	12	10	14	16	17	16	17	15	13	166
Hourly wind velocity, miles	11.6	12.6	13.8	13.6	12.0	10.9	9.6	9.2	10.2	10.7	11.5	11.4	11.4
OREGON, PORTLAND													
Temperature:													
Monthly mean	39.4	42.1	46.9	51.8	56.9	62.4	66.7	66.7	61.7	54.2	46.8	41.2	53.1
Daily mean maximum	44.2	48.3	54.7	61.2	67.0	72.1	78.2	80.0	71.6	62.7	52.2	46.2	61.5
Daily mean minimum	34.2	36.3	39.9	43.2	48.1	52.9	56.4	56.3	52.3	47.1	40.7	36.8	45.4
Highest on record	65	68	83	93	99	101	105	102	97	88	73	65	105
Lowest on record	−2	7	20	28	32	39	43	43	35	29	11	3	−2
Precipitation:													
Total, inches	6.60	5.36	3.91	2.87	2.19	1.52	0.61	0.64	1.98	3.12	6.10	6.72	41.62
Days with 0.01 inch or more	20	17	17	15	13	10	3	4	8	12	17	19	155
Total snowfall, inches	6.0	3.4	0.6	(1)	(1)	0	0	0	0	(1)	0.5	3.3	13.8
Percentage of possible sunshine	26	33	40	49	52	56	71	67	54	43	28	23	45
Number of clear days	4	4	5	6	7	8	16	16	11	7	4	4	92
Hourly wind velocity, miles	7.4	7.5	7.4	7.1	6.9	6.8	6.8	6.4	6.4	6.1	7.0	7.5	6.9
PENNSYLVANIA, PITTSBURGH													
Temperature:													
Monthly mean	30.7	32.3	39.6	51.2	62.4	70.7	74.6	72.9	66.4	55.7	43.2	34.2	52.8
Daily mean maximum	38.8	39.6	48.8	60.5	72.1	80.1	84.2	82.1	76.4	64.3	50.6	40.8	61.5
Daily mean minimum	23.7	23.5	31.3	41.1	51.8	60.5	64.8	62.9	57.1	45.6	35.6	27.1	43.8
Highest on record	75	77	84	90	95	98	103	103	102	91	79	73	103
Lowest on record	−16	−20	1	11	27	39	49	45	35	20	1	−9	−20
Precipitation:													
Total, inches	3.05	2.62	3.03	2.92	3.21	3.81	4.05	3.23	2.58	2.52	2.29	2.86	36.17
Days with 0.01 inch or more	15	14	15	13	13	12	12	10	9	10	12	14	149
Total snowfall, inches	8.5	7.6	5.7	2.0	(1)	0	0	0	0	0.1	1.8	6.5	32.2
Percentage of possible sunshine	32	38	45	50	59	64	66	63	62	55	40	30	50
Number of clear days	4	4	6	7	9	8	9	10	10	10	4	4	87
Hourly wind velocity, miles	11.7	11.7	12.0	11.5	10.0	9.4	8.8	8.6	8.9	9.8	11.3	11.4	10.4
RHODE ISLAND, PROVIDENCE													
Temperature:													
Monthly mean	27.2	29.0	35.7	46.6	58.5	68.3	73.4	71.0	63.2	52.2	40.4	31.6	49.8
Daily mean maximum	37.4	36.1	45.5	55.8	67.2	75.8	81.1	79.1	72.4	62.3	50.2	39.4	58.5
Daily mean minimum	22.1	20.3	29.1	38.0	48.2	56.4	63.1	61.5	54.7	44.8	35.1	25.3	41.6
Highest on record	68	69	84	91	94	96	100	97	95	87	75	68	100
Lowest on record	−9	−17	4	11	32	41	50	46	33	25	9	−12	−17
Precipitation:													
Total inches	3.70	3.64	3.49	3.21	2.96	2.68	3.27	3.50	3.18	3.12	3.06	3.38	39.19
Days with 0.01 inch or more	12	10	12	12	12	11	10	10	9	9	10	11	128
Total snowfall, inches	9.1	9.9	5.1	1.2	(1)	0	0	0	0	(1)	1.2	5.0	31.5
Percentage of possible sunshine	50	56	59	59	61	64	64	62	60	61	52	50	58
Number of clear days	10	11	12	10	11	11	11	12	12	14	11	11	136
Hourly wind velocity, miles	12.7	12.8	13.3	12.8	11.5	10.6	9.7	9.5	10.2	11.3	11.9	12.4	11.6

[1] Trace.

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No. 162.—Climatic Conditions, Etc.—Continued

STATION	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
SOUTH CAROLINA, CHARLESTON													
Temperature:													
Monthly mean	49.9	52.4	57.4	64.5	72.7	78.9	81.4	81.0	76.6	67.8	58.1	51.7	66.0
Daily mean maximum	58.3	59.7	65.6	72.1	79.7	85.5	88.0	87.2	83.1	74.7	65.9	59.2	73.2
Daily mean minimum	43.2	44.5	50.1	57.1	65.8	72.4	75.1	74.6	70.9	60.8	50.7	44.2	59.1
Highest on record	82	82	94	93	99	101	104	102	100	95	83	81	104
Lowest on record	10	7	24	32	45	49	61	62	49	37	23	12	7
Precipitation:													
Total, inches	3.02	2.98	3.02	2.53	3.00	4.59	6.89	6.53	4.53	3.27	2.14	2.72	45.22
Days with 0.01 inch or more	10	9	9	7	8	11	13	13	10	7	7	9	113
Total snowfall, inches	(1)	0.1	(1)	0	0	0	0	0	0	0	0	0.1	0.2
Percentage of possible sunshine	58	59	65	73	72	69	65	65	68	68	68	56	65
Number of clear days	10	10	12	13	12	8	7	8	10	14	13	11	128
Hourly wind velocity, miles	10.5	11.1	11.5	11.4	10.8	10.2	9.6	9.2	10.3	10.9	10.1	10.3	10.5
SOUTH DAKOTA, HURON													
Temperature:													
Monthly mean	11.3	14.3	28.9	45.1	56.4	66.2	71.8	69.4	61.3	47.7	31.5	18.7	43.6
Daily mean maximum	22.7	26.2	40.6	57.9	68.9	78.8	85.3	83.4	74.5	60.9	42.5	29.1	55.9
Daily mean minimum	1.7	5.2	19.7	34.1	44.8	55.4	60.3	57.9	48.3	35.6	20.8	9.1	32.7
Highest on record	64	70	85	94	106	109	111	110	106	94	79	71	111
Lowest on record	−43	−37	−25	5	20	31	41	33	18	−6	−28	−34	−43
Precipitation:													
Total, inches	0.56	0.54	0.91	2.24	2.98	3.79	3.16	2.46	1.57	1.28	0.59	0.57	20.65
Days with 0.01 inch or more	7	6	8	9	11	11	9	9	7	6	5	7	95
Total snowfall, inches	6.0	5.0	5.8	2.3	0.1	0	0	0	(1)	0.6	3.3	5.2	28.2
Percentage of possible sunshine	56	64	63	63	65	70	76	71	65	60	53	50	61
Number of clear days	11	10	10	10	11	11	14	15	13	13	11	10	140
Hourly wind velocity, miles	10.6	10.8	11.7	12.7	11.8	10.6	9.6	9.1	10.7	10.8	10.4	10.0	10.8
TENNESSEE, NASHVILLE													
Temperature:													
Monthly mean	38.6	41.6	49.2	59.0	68.2	75.6	79.1	77.8	71.8	61.0	49.0	41.0	59.3
Daily mean maximum	47.6	50.2	59.0	69.0	78.0	85.7	88.7	87.7	82.2	71.4	58.3	49.2	68.9
Daily mean minimum	31.2	32.9	40.4	49.6	58.4	66.6	70.1	68.7	62.2	50.3	39.9	33.2	50.3
Highest on record	78	79	89	90	96	101	106	105	104	93	81	75	106
Lowest on record	−10	−13	3	25	36	42	54	51	38	26	8	−2	−13
Precipitation:													
Total, inches	4.76	4.13	5.11	4.13	3.87	4.00	3.88	3.71	3.42	2.49	3.50	4.20	47.20
Days with 0.01 inch or more	12	11	12	11	10	11	11	9	8	7	9	11	122
Total snowfall, inches	2.4	2.7	1.3	(1)	(1)	0	0	0	0	(1)	0.3	1.4	8.1
Percentage of possible sunshine	43	48	54	60	66	69	70	69	68	65	55	43	59
Number of clear days	8	7	9	9	10	9	10	12	13	15	11	8	121
Hourly wind velocity, miles	10.2	10.5	11.1	10.6	9.0	8.0	7.5	7.2	7.7	8.4	9.5	9.7	9.1
TEXAS, FORT WORTH													
Temperature:													
Monthly mean	45.4	48.3	57.7	65.0	72.3	79.9	83.6	83.0	76.9	66.7	55.5	47.5	65.2
Daily mean maximum	56.9	59.4	68.5	75.3	81.9	90.6	93.8	94.3	87.8	78.2	66.8	56.9	75.6
Daily mean minimum	36.4	38.1	46.5	54.4	62.5	70.6	73.8	73.9	67.8	56.8	46.4	37.4	55.4
Highest on record	93	96	100	100	107	107	109	112	104	99	87	84	112
Lowest on record	−1	−8	15	30	34	48	56	55	40	24	20	7	−8
Precipitation:													
Total, inches	2.05	1.76	2.32	4.02	4.65	3.35	2.61	2.62	2.49	2.81	2.58	1.87	33.13
Days with 0.01 inch or more	6	7	7	7	9	6	5	5	5	6	6	6	75
Total snowfall, inches	0.8	0.6	0.3	(1)	0	0	0	0	0	(1)	0.1	0.6	2.4
Percentage of possible sunshine	59	60	68	68	71	78	81	81	76	72	64	60	69
Number of clear days	12	11	13	11	11	13	15	15	16	16	14	13	160
Hourly wind velocity, miles	10.3	10.7	11.6	11.5	10.7	10.4	9.5	9.2	9.1	9.3	9.8	9.8	10.2
TEXAS, GALVESTON													
Temperature:													
Monthly mean	53.8	56.3	62.4	68.7	74.8	80.7	83.4	83.0	80.1	72.7	63.3	56.4	69.6
Daily mean maximum	59.6	61.9	67.4	73.6	80.0	85.8	87.8	87.9	84.8	77.8	68.6	61.8	74.8
Daily mean minimum	48.6	51.0	57.3	64.3	71.0	76.9	78.6	78.6	75.4	67.9	58.0	51.0	64.9
Highest on record	76	83	85	86	93	99	101	100	96	94	85	80	101
Lowest on record	11	8	30	38	52	57	66	67	54	41	26	18	8
Precipitation:													
Total, inches	3.41	2.83	2.68	3.06	3.42	4.37	3.71	4.28	5.57	4.36	3.33	3.75	44.77
Days with 0.01 inch or more	10	9	8	7	6	7	9	9	9	7	8	10	99
Total snowfall, inches	(1)	0.3	(1)	0	0	0	0	0	0	0	0	(1)	0.3
Percentage of possible sunshine	51	51	55	62	69	76	72	70	70	74	62	49	63
Number of clear days	10	9	10	11	12	15	14	14	15	18	13	10	151
Hourly wind velocity, miles	11.2	11.4	11.5	11.8	11.2	10.3	9.5	9.1	9.9	10.2	10.8	11.1	10.7

[1] Trace.

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No. 162.—Climatic Conditions, Etc.—Continued

STATION	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
TEXAS, SAN ANTONIO													
Temperature:													
Monthly mean	52.3	55.4	62.8	69.1	75.1	81.0	83.8	83.5	79.0	70.5	60.3	53.7	68.9
Daily mean maximum	62.9	66.2	73.3	79.7	85.0	91.3	94.0	94.6	89.3	81.5	71.0	63.5	79.4
Daily mean minimum	42.9	45.3	51.9	58.9	65.3	71.2	73.2	73.2	69.3	60.2	51.3	44.5	58.9
Highest on record	87	94	97	100	103	106	106	107	103	99	89	86	107
Lowest on record	6	4	21	35	44	48	58	57	46	32	21	10	4
Precipitation:													
Total, inches	1.46	1.65	1.84	3.19	3.20	2.46	2.17	2.42	3.05	2.23	1.90	1.61	27.18
Days with 0.01 inch or more	8	7	7	7	8	7	6	5	7	6	7	8	83
Total snowfall, inches	0.2	0.1	(1)	0	0	0	0	0	0	0	(1)	0.2	0.5
Percentage of possible sunshine	50	52	57	58	61	70	73	76	68	66	53	48	61
Number of clear days	11	10	11	9	9	12	14	14	12	15	11	12	139
Hourly wind velocity, miles	8.1	8.7	9.3	9.0	8.5	8.1	7.6	7.1	7.2	7.3	7.8	7.8	8.1
UTAH, SALT LAKE CITY													
Temperature:													
Monthly mean	29.2	33.8	41.7	49.6	57.4	67.4	75.7	74.5	64.4	52.5	41.1	31.9	51.6
Daily mean maximum	36.5	41.4	50.6	59.9	68.9	79.8	88.7	86.8	76.5	63.2	49.5	38.9	61.7
Daily mean minimum	21.8	26.3	32.8	40.0	47.4	56.0	64.2	62.8	53.0	42.4	32.3	24.9	42.0
Highest on record	62	68	77	85	93	103	105	102	97	88	74	68	105
Lowest on record	−20	−13	0	14	25	32	43	42	29	22	−2	−10	−20
Precipitation:													
Total, inches	1.31	1.51	1.98	2.05	1.92	0.80	0.51	0.85	0.98	1.44	1.35	1.43	16.13
Days with 0.01 inch or more	10	10	10	9	8	5	4	6	5	6	7	10	89
Total snowfall, inches	11.9	10.6	10.1	3.4	0.3	(1)	0	0	(1)	1.0	5.5	11.3	53.9
Percentage of possible sunshine	46	49	57	64	69	78	79	77	77	69	58	46	64
Number of clear days	8	7	10	10	12	17	18	17	18	16	12	8	153
Hourly wind velocity, miles	6.7	7.7	8.1	8.6	8.6	8.5	8.1	7.9	8.0	7.4	6.6	6.3	7.7
VERMONT, NORTHFIELD													
Temperature:													
Monthly mean	15.2	16.4	26.4	40.3	52.8	61.3	65.9	63.4	56.1	45.5	32.8	20.4	41.4
Daily mean maximum	26.8	26.4	37.0	49.8	64.3	69.0	77.7	74.9	67.9	55.9	41.7	29.6	51.7
Daily mean minimum	5.1	5.4	16.8	29.3	40.2	48.9	53.7	50.4	44.3	34.4	24.5	11.0	30.4
Highest on record	63	61	75	88	93	96	98	95	92	85	74	65	98
Lowest on record	−33	−35	−22	−1	18	28	34	31	20	9	−14	−41	−41
Precipitation:													
Total, inches	2.35	2.25	2.56	2.28	2.75	3.19	3.58	3.53	3.07	2.86	2.93	2.49	33.84
Days with 0.01 inch or more	14	11	13	12	13	13	14	12	12	12	13	13	152
Total snowfall, inches	18.4	18.2	14.2	6.4	(1)	0	0	0	0	0.9	8.2	14.5	82.6
Percentage of possible sunshine	38	48	51	49	53	58	59	57	50	43	30	31	48
Number of clear days	5	6	7	6	6	5	5	6	7	6	3	4	66
Hourly wind velocity, miles	7.8	8.0	8.1	8.2	7.7	6.9	6.6	6.3	6.2	7.9	7.9	7.4	7.3
VIRGINIA, RICHMOND													
Temperature:													
Monthly mean	37.9	39.6	47.2	56.6	66.5	74.1	78.5	76.5	70.5	59.6	48.3	39.8	57.9
Daily mean maximum	48.0	48.5	58.4	67.1	77.0	83.7	87.7	85.7	80.5	70.3	58.7	48.6	67.8
Daily mean minimum	30.2	29.8	37.8	45.6	55.5	63.8	68.4	67.1	61.2	49.2	38.9	31.3	48.2
Highest on record	78	82	94	96	98	104	105	107	101	99	82	77	107
Lowest on record	−1	−3	14	19	35	43	52	49	41	28	14	−2	−3
Precipitation:													
Total, inches	3.21	3.17	3.68	3.49	3.79	3.90	4.73	4.42	3.25	2.88	2.21	3.29	2.02
Days with 0.01 inch or more	11	10	11	10	12	11	11	11	10	7	7	10	121
Total snowfall, inches	3.3	3.8	2.1	0.4	0	0	0	0	0	(1)	0.5	2.8	12.9
Percentage of possible sunshine	48	55	59	62	67	66	66	62	64	65	59	49	60
Number of clear days	10	10	11	12	12	11	10	10	12	15	13	11	137
Hourly wind velocity, miles	8.2	8.1	9.1	8.7	7.3	6.6	6.4	6.1	6.2	6.8	7.4	7.5	7.4

[1] Trace.

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No. 162.—Climatic Conditions, Etc.—Continued

STATION	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
WASHINGTON, SEATTLE													
Temperature:													
Monthly mean	39.5	41.1	44.9	49.4	54.5	59.0	63.1	63.1	58.1	51.4	45.6	41.7	51.0
Daily mean maximum	44.4	47.3	51.7	57.7	63.2	68.3	73.2	72.8	66.6	58.6	50.9	46.3	58.4
Daily mean minimum	35.7	36.6	39.0	42.3	47.1	51.7	54.8	55.0	51.6	46.7	41.3	37.8	45.6
Highest on record	67	70	81	85	92	98	100	92	92	82	68	65	100
Lowest on record	3	4	20	30	36	40	46	46	36	29	15	12	3
Precipitation:													
Total, inches	4.94	3.89	3.05	2.38	1.87	1.33	0.63	0.70	1.77	2.84	5.03	5.60	34.03
Days with 0.01 inch or more	19	16	16	13	12	9	4	5	9	13	17	18	151
Total snowfall, inches	5.1	3.9	0.9	0.2	(1)	0	0	0	0	(1)	0.9	1.7	12.7
Percentage of possible sunshine	24	35	43	51	53	55	65	60	50	35	23	21	46
Number of clear days	3	4	5	6	6	8	14	13	9	5	3	3	79
Hourly wind velocity, miles [4]	10.6	9.4	10.1	9.1	9.0	8.5	7.9	7.2	7.6	8.1	9.0	11.1	9.0
WEST VIRGINIA, PARKERSBURG													
Temperature:													
Monthly mean	32.5	34.2	42.8	53.4	63.8	71.4	75.4	73.9	67.3	56.1	43.8	35.2	54.2
Daily mean maximum	41.7	42.0	52.7	63.6	74.3	82.2	85.8	84.0	79.1	66.6	53.1	43.1	64.0
Daily mean minimum	25.4	25.2	33.6	42.6	52.3	61.2	64.9	63.5	57.2	45.0	35.4	27.7	44.5
Highest on record	74	77	89	93	96	99	104	106	99	91	82	72	106
Lowest on record	−16	−27	4	15	31	41	48	45	33	20	4	−10	−27
Precipitation:													
Total, inches	3.58	3.13	3.49	3.19	3.38	4.00	4.29	3.51	2.76	2.48	2.57	3.03	39.41
Days with 0.01 inch or more	15	13	14	13	12	13	12	10	9	9	11	13	144
Total snowfall, inches	6.7	6.7	4.6	0.9	(1)	0	0	0	0	0.1	1.2	4.7	24.9
Percentage of possible sunshine	29	36	41	48	55	59	63	58	59	51	35	28	47
Number of clear days	7	6	8	10	12	11	13	13	14	13	7	6	120
Hourly wind velocity, miles	7.4	7.8	8.0	7.5	6.1	5.5	5.2	5.0	5.1	5.7	6.8	6.9	6.4
WISCONSIN, GREEN BAY													
Temperature:													
Monthly mean	15.7	17.4	28.6	43.2	54.9	64.9	70.0	67.7	60.4	48.5	34.0	22.3	44.0
Daily mean maximum	23.9	25.4	36.8	51.7	64.7	75.2	80.6	77.5	70.1	56.7	41.2	28.9	52.7
Daily mean minimum	8.6	9.4	21.2	34.3	45.3	55.6	60.5	58.3	51.7	40.2	27.9	15.9	35.8
Highest on record	51	60	82	85	99	101	104	98	97	84	74	55	104
Lowest on record	−36	−33	−23	11	22	34	43	38	25	8	−12	−21	−36
Precipitation:													
Total, inches	1.54	1.56	2.04	2.65	3.52	3.70	3.46	3.18	3.52	2.54	2.16	1.71	31.58
Days with 0.01 inch or more	10	9	10	11	12	11	10	9	10	9	9	10	120
Total snowfall, inches	12.2	11.3	9.4	3.2	0.2	0	0	0	0	0.8	4.5	9.2	50.8
Percentage of possible sunshine	45	52	55	57	60	66	71	66	59	51	40	40	55
Number of clear days	7	7	7	7	7	7	8	8	8	7	5	6	84
Hourly wind velocity, miles	10.4	10.7	11.1	11.3	10.7	9.4	8.8	8.7	9.6	10.3	10.9	10.5	10.2
WYOMING, LANDER													
Temperature:													
Monthly mean	18.3	22.5	32.4	42.4	51.2	60.5	67.4	65.5	55.7	43.5	30.3	20.4	42.5
Daily mean maximum	32.1	35.7	44.9	54.9	64.8	76.1	84.2	82.4	71.8	58.7	44.4	32.2	56.9
Daily mean minimum	5.5	9.3	19.4	29.3	38.4	46.1	52.0	49.8	40.6	29.9	17.8	6.8	28.7
Highest on record	64	68	71	82	89	96	102	96	91	83	72	65	102
Lowest on record	−39	−40	−24	−11	13	26	32	23	7	−14	−31	−40	−40
Precipitation:													
Total, inches	0.56	0.63	1.19	2.06	2.26	1.15	0.69	0.53	0.92	1.36	0.60	0.68	12.63
Days with 0.01 inch or more	4	5	7	8	9	6	6	5	4	5	3	4	66
Total snowfall, inches	4.8	8.3	11.8	13.9	4.6	0.5	0	0	1.9	8.2	6.9	7.5	68.4
Percentage of possible sunshine	65	69	70	65	65	74	74	75	71	65	59	61	68
Number of clear days	12	11	10	9	9	12	13	14	15	14	11	13	143
Hourly wind velocity, miles	4.0	4.0	5.2	5.6	5.6	5.2	4.7	4.6	4.7	4.1	3.9	3.6	4.5

[1] Trace.

[4] Adjusted to elevation of 349 feet, 3-year record.

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No. 162.—Climatic Conditions, Etc.—Continued

STATION	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
ALASKA, JUNEAU													
Temperature:													
Monthly mean	27.6	30.0	33.7	40.6	47.7	54.2	56.8	55.4	50.3	43.3	35.6	30.6	42.2
Daily mean maximum	31.5	34.6	38.9	47.0	55.3	62.5	63.7	61.8	56.3	48.1	40.1	34.4	47.8
Daily mean minimum	24.2	25.5	29.0	34.3	40.1	46.1	49.9	49.4	44.4	38.7	31.4	26.6	36.6
Highest on record	54	57	61	69	80	87	89	87	77	66	64	60	89
Lowest on record	−15	−15	−5	13	24	33	38	36	29	13	−1	−10	−15
Precipitation:													
Total, inches	7.27	5.60	5.47	5.44	5.32	3.92	5.05	7.31	10.31	11.16	9.02	7.52	83.39
Days with 0.01 inch or more	18	15	17	18	18	17	17	18	20	23	20	20	219
Total snowfall, inches	28.8	24.6	14.0	14.8	0.1	0	0	0	0.1	1.5	9.4	26.0	109.3
Percentage of possible sunshine	24	30	37	37	37	39	29	29	27	18	22	24	29
Number of clear days	5	5	6	5	5	6	5	6	5	3	5	6	62
Hourly wind velocity, miles	7.4	7.7	7.2	6.4	6.1	5.6	5.2	4.8	5.8	7.2	7.8	8.0	6.6
HAWAII, HONOLULU													
Temperature:													
Monthly mean	70.9	70.8	71.4	73.0	74.8	76.6	77.7	78.4	78.2	76.8	74.5	72.4	74.6
Daily mean maximum	76.3	76.5	76.7	78.1	80.1	81.7	82.7	83.5	83.3	82.0	79.7	77.7	79.8
Daily mean minimum	65.8	65.8	66.3	68.0	68.7	71.5	72.7	73.3	73.0	71.8	69.6	67.6	69.6
Highest on record	84	84	84	86	87	88	88	88	88	90	86	85	90
Lowest on record	54	52	53	59	60	63	63	63	65	63	59	55	52
Precipitation:													
Total, inches	3.54	3.72	3.18	2.06	1.43	0.83	1.04	1.20	1.40	1.97	3.30	4.07	27.74
Days with 0.01 inch or more	14	10	13	12	11	11	13	13	13	13	14	15	152
Total snowfall, inches	0	0	0	0	0	0	0	0	0	0	0	0	0
Percentage of possible sunshine	59	65	59	60	63	64	66	69	68	67	60	58	63
Number of clear days	10	9	8	9	10	11	11	10	11	10	9	10	118
Hourly wind velocity, miles	10.0	9.4	9.8	10.5	9.8	9.8	10.1	9.9	9.3	9.1	9.5	9.7	9.7
PUERTO RICO, SAN JUAN													
Temperature:													
Monthly mean	75.0	74.9	75.4	76.6	78.6	79.7	80.1	80.5	80.5	79.8	78.4	76.3	78.0
Daily mean maximum	80.0	80.2	80.9	82.1	84.2	84.9	84.9	85.4	85.8	85.4	83.5	81.3	83.2
Daily mean minimum	69.8	69.4	70.0	71.4	73.4	74.6	75.2	75.5	75.1	74.3	73.1	71.3	72.8
Highest on record	88	90	91	93	94	93	91	93	94	94	93	90	94
Lowest on record	63	62	63	65	66	66	70	68	69	68	66	62	62
Precipitation:													
Total, inches	4.15	2.76	3.15	4.36	5.24	5.30	5.94	5.98	5.91	5.86	6.77	5.50	60.92
Days with 0.01 inch or more	21	15	15	13	16	17	19	20	18	18	19	21	212
Total snowfall, inches	0	0	0	0	0	0	0	0	0	0	0	0	0
Percentage of possible sunshine	64	69	69	65	59	61	64	67	62	64	63	64	64
Number of clear days	11	11	12	10	7	7	8	10	6	9	9	9	109
Hourly wind velocity, miles	12.6	11.4	12.0	11.9	11.0	11.8	12.9	12.0	9.8	8.7	9.9	11.6	11.3

Source: Department of Commerce, Weather Bureau; records of the Division of Climate and Crop Weather.

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8. MILITARY AND CIVIL SERVICES, ELECTIONS, AND CONGRESSIONAL REPRESENTATION

No. 163.—Army of the United States—Strength of Component Parts: 1890 to 1941

NOTE.—For period prior to 1914, table covers quinquennial years and years in which considerable changes occurred in Regular Army. Figures for Reserve officers include data for Regular Army enlisted men, and also, for years prior to 1924, for National Guard officers holding commissions in the Reserve. There is, therefore, some duplication in the grand totals, but the amount of this duplication is relatively small.

JUNE 30—	Grand total	REGULAR ARMY [1]			NATIONAL GUARD [2]			RESERVE FORCES		
		Total	Officers	Enlisted men	Total	Officers	Enlisted men	Total	Officers	Enlisted men
1890	136,624	27,089	2,168	24,921	109,535	8,555	100,980			
1895	140,051	27,172	2,154	25,018	112,879	9,227	103,652			
1900	223,366	68,155	2,486	65,669	122,213	8,246	113,967	[3] 32,998	[3] 1,531	[3] 31,467
1901	200,696	81,586	2,940	78,646	115,749	8,751	106,998	[3] 3,361	[3] 350	[3] 3,011
1902	185,805	75,584	3,731	71,853	110,221	(4)	(4)			
1905	178,269	66,956	3,934	63,022	111,313	8,680	102,633			
1908	187,369	76,428	3,966	72,462	110,941	8,583	102,358			
1909	203,385	84,459	4,208	80,251	118,926	8,975	109,951			
1910	200,378	80,718	4,439	76,279	119,660	9,155	110,505			
1912	213,313	91,461	4,650	86,811	121,852	9,142	112,710			
1914	225,819	97,760	4,883	92,877	128,043	8,792	119,251	[5] 16		[5] 16
1915	235,410	105,993	4,798	101,195	129,398	8,705	120,693	[5] 19		[5] 19
1916	244,483	107,641	5,025	102,616	132,194	8,589	123,605	[5] 4,648		[5] 4,648
1917	629,863	250,357	6,332	244,025	[6] 314,581	[7] 11,000	303,581	64,925	[3] 21,543	[3] 43,382
1918	2,246,103	741,084	10,518	730,566	[6] 445,678	[7] 12,000	[7] 433,678	1,059,341	[10] 135,380	[11] 923,961
1918 (Nov. 11)	3,673,888	[12] 3,673,888	[13] 188,434	[12] 3,485,454						
1919	931,422	836,882	78,003	758,879	37,210	1,198	36,012	57,330	[3] 45,573	[3] 11,757
1920	363,540	200,367	15,519	184,848	56,090	2,073	54,017	107,083	[3] 68,232	[3] 38,851
1921	407,920	227,374	14,124	213,250	113,640	5,843	107,797	66,906	[3] 66,905	[13] 1
1922	373,597	146,069	14,075	131,994	159,658	8,744	150,914	67,870	[3] 67,390	[13] 480
1923	370,042	130,964	12,682	118,282	160,598	9,675	150,923	78,480	[3] 76,923	[13] 1,557
1924	397,794	140,644	12,501	128,143	177,428	10,996	166,432	79,722	[3] 76,322	[13] 3,400
1925	406,162	134,624	12,909	121,715	177,525	11,595	165,930	94,013	[3] 88,898	[13] 5,115
1926	410,902	133,033	13,105	119,928	174,969	11,435	163,534	102,900	[3] 97,125	[13] 5,775
1927	421,519	133,079	13,175	119,904	181,142	12,192	168,950	107,298	[3] 101,563	[13] 5,735
1928	426,075	134,331	13,174	121,157	181,221	12,428	168,793	110,523	[3] 105,059	[13] 5,464
1929	421,466	137,360	13,168	124,192	176,988	12,535	164,453	107,118	[3] 101,926	[13] 5,192
1930	426,825	137,472	13,195	124,277	182,715	12,930	169,785	106,638	[3] 101,917	[13] 4,721
1931	439,081	138,648	13,205	125,443	187,386	13,249	174,137	113,047	[3] 108,210	[13] 4,837
1932	440,162	133,042	13,153	119,889	187,412	13,549	173,863	119,708	[3] 114,836	[13] 4,872
1933	445,449	135,011	13,223	121,788	185,925	13,569	172,356	124,513	[3] 119,485	[13] 5,028
1934	440,764	136,970	13,147	123,823	184,791	13,507	171,284	119,003	[3] 114,357	[13] 4,646
1935	440,788	137,960	12,862	125,098	185,915	13,571	172,344	116,913	[3] 112,590	[13] 4,323
1936	474,353	166,114	12,902	153,212	189,173	13,721	175,452	119,066	[3] 115,169	[13] 3,897
1937	484,620	178,101	13,108	164,993	192,161	14,110	178,051	114,358	[3] 111,169	[13] 3,189
1938	496,810	183,447	13,296	170,151	197,188	14,443	182,745	116,175	[3] 113,177	[13] 2,998
1939	526,451	187,886	13,807	174,079	199,491	14,666	184,825	139,074	[3] 116,719	[14] 22,355
1940	653,536	264,035	14,594	249,441	241,612	14,775	226,837	147,889	[3] 116,636	[14] 31,253
1941	[15] 1,521,882	870,261	15,025	[16] 855,236	452,850	21,274	[17] 431,576	124,169	[3] 122,020	[18] 2,149

[1] Includes Philippine Scouts beginning with 1902. Figures for 1919 to 1926, inclusive, include in most cases World War emergency personnel still in service. All emergency enlisted men still in service were discharged on July 2, 1921. On Nov. 11, 1926, the last emergency officer was discharged, thereby completing the demobilization of the World War Army. Retired personnel on active duty are not included. (On June 30, 1941, 495 retired officers and 13 retired enlisted men had returned to active duty.) Beginning with 1919, data for warrant officers are included; these numbered 731 on June 30, 1941.

[2] State militia prior to act of June 3, 1916. Beginning with 1924, data for warrant officers are included; these numbered 200 on June 30, 1941. [3] U. S. Volunteers. [4] Not available. [5] Regular Army Reserve.

[6] Includes data for National Guard personnel in Federal service. [7] Estimated.

[8] Officers' Reserve Corps. Beginning with 1924, figures do not include data for persons holding commissions also in National Guard. Figure for 1941 includes 57,309 officers on extended active duty.

[9] Regular Army Reserve, 8,382; Enlisted Reserve Corps, 35,000 (estimated).

[10] Officers' Reserve Corps, 86,262; National Army, 49,118 (estimated).

[11] Estimated enlisted strength of the National Army. Practically all members of the Regular Army Reserve and the Enlisted Reserve Corps had, by this date, been assigned to duty with Regular Army, National Guard, and National Army organizations.

[12] Estimates only. Under orders of the Secretary of War all components had been merged into one army known as "The United States Army." [13] Enlisted Reserve Corps.

[14] Enlisted Reserve Corps, 1939, 3,054; 1940, 3,233; Regular Army Reserve, 1939, 19,301; 1940, 28,020. All enlistments in Regular Army Reserve suspended as of Dec. 31, 1940, and members called to active duty on or before Feb. 15, 1941, except those who were deferred until July 1, 1941, in order to complete college or university courses. [15] Includes 74,602 unassigned selectees.

[16] Enlisted men, 491,777 (including 10,919 Regular Army Reserve and 1,470 Army of United States with the Regular Army); selectees, 363,459.

[17] Enlisted men, 262,722 (including 20,590 Army of United States with the National Guard); selectees, 168,854. [18] Enlisted Reserve Corps. Includes 35 enlisted Reserve Corps men on active duty.

Source: War Department, Annual Report of Secretary and records.

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No. 164.—Navy, Marine Corps, Naval Reserve, and Marine Corps Reserve—Organized Strength: 1905 to 1941

JUNE 30—	NAVY		NAVAL RESERVE [1]		MARINE CORPS		MARINE CORPS RESERVE	
	Officers	Enlisted men	Officers	Enlisted men	Officers	Enlisted men	Officers	Enlisted men
1905	2,252	30,804	465	4,475	273	6,932	----------	----------
1910	2,921	45,076	540	5,961	334	9,152	----------	----------
1915	3,780	52,561	606	7,706	344	9,968	----------	----------
1920	9,171	107,601	[2] 28,482	1,349	1,106	16,061	564	4,750
1924	8,126	87,327	3,975	21,015	1,157	19,176	137	501
1925	8,389	84,289	3,818	24,457	1,168	18,310	150	483
1926	8,574	82,161	3,736	25,654	1,178	17,956	250	2,647
1927	8,904	83,566	3,771	26,293	1,200	18,000	378	5,685
1928	8,856	84,276	4,091	27,072	1,198	17,822	413	8,366
1929	8,905	85,284	6,078	28,821	1,182	17,615	445	9,119
1930	8,985	84,872	7,002	31,777	1,212	18,172	488	10,265
1931	9,260	80,863	7,549	34,586	1,194	17,586	536	9,425
1932	9,423	81,093	7,869	34,802	1,196	15,355	557	8,437
1933	9,449	79,206	7,978	32,889	1,192	14,876	642	8,742
1934	9,582	80,312	8,557	32,309	1,187	15,174	645	7,576
1935	9,721	82,818	9,571	32,649	1,163	16,097	689	8,378
1936	9,735	93,054	[3] 11,187	33,629	1,208	16,040	[4] 715	9,737
1937	9,826	100,161	[3] 12,287	37,138	1,312	16,911	[4] 848	11,796
1938	10,172	104,848	[3] 13,395	40,012	1,358	16,997	[4] 923	13,944
1939	10,597	110,187	[3] 14,018	41,985	1,331	18,013	[4] 1,061	14,964
1940	10,817	139,554	[3] 15,782	34,778	1,461	26,369	[4] 1,186	14,976
1941 (Nov. 1)	13,322	225,001	[3] 18,141	55,397	2,038	48,237	[4] 1,618	12,150

[1] Naval Militia prior to 1917. [2] Enrolled.
[3] Includes Aviation Cadets: 1936, 359; 1937, 554; 1938, 812; 1939, 1,032; 1940, 545; 1941 data not available. Also includes 591 Merchant Marine Cadets in 1940; 1941 data not available.
[4] Includes Aviation Cadets: 1936, 25; 1937, 50; 1938, 63; 1939, 83; 1940, 46; 1941 data not available.

Source: Navy Department, records.

No. 165.—Vessels of the U. S. Navy Fit for Service (Including Those Under Repair)—Number and Displacement: 1906 to 1941

DATE	TOTAL		FIGHTING SHIPS		NONFIGHTING SHIPS	
	Number	Displacement	Number	Displacement	Number	Displacement
June 30:		*Tons*		*Tons*		*Tons*
1906	276	692,592	200	518,115	76	174,477
1910	308	1,075,407	220	828,695	88	246,712
1915	343	1,352,135	230	913,334	113	438,801
1920	795	2,111,457	618	1,369,880	177	741,577
1925	754	2,274,376	567	1,269,791	187	1,004,585
1930	685	2,228,617	551	1,305,744	134	922,873
December 31:						
1935	565	2,043,624	436	1,155,780	129	887,844
1938	551	1,773,588	422	1,279,135	129	494,453
1939	583	1,868,613	445	1,343,160	138	525,453
1940	666	(1)	499	(1)	167	(1)
December 1:						
1941	942	(1)	662	(1)	280	(1)

[1] Data not available for publication.

Source: Navy Department, records.

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No. 166.—Vessels of the U. S. Navy Fit for Service (Including Those Under Repair)—Number, by Type: 1940 and 1941

Note.—Number of vessels by type for 1941 are not available for publication

CLASS AND TYPE	NUMBER		CLASS AND TYPE	NUMBER	
	1940 (Dec. 31)	1941 (Dec. 1)		1940 (Dec. 31)	1941 (Dec. 1)
Grand total	666	942	**Patrol vessels**—Continued.		
Battleships, total	15	17	Submarine chasers	20	.....
Not over age	12	.....	Motor torpedo boats	15	.....
Over age	3	.....	Gunboats	8	.....
Cruisers, total	37	37	River gunboats	6	.....
Heavy:			Yachts	3	.....
Not over age	18	.....	Yachts, coastal	1	.....
Light:			**Auxiliaries, total**	150	204
Not over age	17	.....	Destroyer tenders	10	.....
Over age	2	.....	Submarine tenders	3	.....
Aircraft carriers, total	6	6	Seaplane tenders	5	.....
Not over age	6	.....	Seaplane tenders, small	9	.....
Destroyers, total	[1] 209	170	Seaplane tenders, destroyers	14	.....
Not over age	85	.....	Repair ships	3	.....
Over age	124	.....	Floating drydocks	1	.....
Submarines, total	105	113	Store ships	5	.....
Not over age	36	.....	General stores issue ship	1	.....
Over age	68	.....	Oilers	24	.....
Mine laying—not over age	1	.....	Ammunition ships	3	.....
Mine vessels, total	66	132	Cargo ships	6	.....
Mine layers	2	.....	Transports	14	.....
Light mine layers—over age	8	.....	Transports, high speed	6	.....
Mine sweepers, high speed	17	.....	Hospital ship	1	.....
Mine sweepers	35	.....	Ocean tugs	25	.....
Mine sweepers, coastal	4	.....	Submarine rescue vessels	6	.....
Patrol vessels, total	61	187	Crane ships	1	.....
Eagles	8	.....	Miscellaneous	13	.....
			Net and boom craft	.....	72
			Unclassified	17	4

[1] 50 of this number transferred to Great Britain.

Source: Navy Department, records.

No. 167.—American National Red Cross—Expenditures and Adult Membership: Years Ended June 30, 1933 to 1941

Note.—**Expenditures in thousands of dollars.** Chapter budgets not included. For fiscal year 1941, additional expenditures by the 3,735 chapters were estimated at approximately $11,812,000

	1933	1934	1935	1936	1937	1938	1939	1940	1941
Adult membership (thousands):									
Total, including insular and foreign	3,702	3,802	3,838	4,138	4,904	5,524	5,669	7,139	9,190
Continental U. S. and Alaska	3,608	3,711	3,734	4,027	4,774	5,380	5,505	6,955	8,980
Percent of total population [1]	2.9	3.0	3.0	3.2	3.7	4.2	4.2	5.3	6.8
Expenditures, total	3,674	3,717	2,946	7,683	25,985	10,359	5,640	6,896	13,038

DETAIL OF EXPENDITURES [2]	1940	1941	DETAIL OF EXPENDITURES [2]	1940	1941
Disaster relief	841	1,002	American Junior Red Cross	152	181
Domestic	749	947	General service, etc., to chapters	728	804
Insular and foreign	92	55	Public information, roll call, and fund raising, including assistance to chapters	717	515
Foreign war relief	2,662	6,848	Other services	192	212
Services to the armed forces	659	2,383			
Nursing services	226	296			
First aid, water safety, accident prevention, etc	382	429	General executive and finance	337	369

[1] Based on revised population estimates of Bureau of the Census.
[2] Activities common to all services, such as those of the central stenographic section, files, etc., have been prorated to the several services.

Source: The American National Red Cross; annual report, except as noted.

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No. 168.—Veterans' Administration and Predecessor Organizations—Disbursements for Relief of Veterans

Note.—**In thousands of dollars.** The Veterans' Administration is responsible for extending to veterans and dependents of deceased veterans certain benefits provided by law; namely, pensions and compensation, insurance, adjusted compensation, emergency officers' retirement pay for veterans of the World War, and hospital and domiciliary care for veterans of all wars.

Years ended June 30—	Total for relief of veterans	Pensions and compensation						
		Total	Spanish-American War	Civil War	World War			
					Total	Death compensation [1]	Service-connected disability compensation [1]	Emergency officers' retirement pay	Disability allowance or non-service
To June 30, 1924	9,870,470	7,436,862	126,673	6,427,107	600,679	98,202	502,477		
1925	620,823	346,748	25,099	186,208	129,615	25,474	104,141		
1926	653,494	372,281	30,223	171,606	164,454	31,199	133,255		
1927	644,962	403,630	57,233	166,493	173,493	29,344	144,149		
1928	659,871	410,765	70,674	149,669	181,816	30,824	150,992		
1929	673,289	418,821	76,846	143,594	188,947	31,049	153,102	4,796	
1930	684,023	418,433	83,751	125,785	199,245	32,970	155,045	11,229	
1931	759,367	488,389	102,256	121,994	253,984	31,446	181,911	10,938	29,690
1932	841,437	[2] 545,800	113,758	107,866	313,280	36,719	189,550	11,553	75,458
1933	833,499	[2] 550,585	125,306	98,273	315,576	35,586	184,834	9,969	85,187
1934	545,838	[2] 321,395	55,614	69,815	184,198	32,786	139,446	2,181	9,785
1935	609,916	[2] 374,426	77,753	63,530	219,851	33,721	171,877	2,709	11,543
1936	3,839,120	[2] 399,010	108,584	55,637	221,156	35,780	169,382	3,283	12,710
1937	893,994	[2] 396,046	114,924	46,596	219,469	36,154	166,418	3,139	13,759
1938	629,830	[2] 402,784	118,183	39,233	230,203	44,983	166,875	3,117	15,227
1939	600,222	[2] 416,719	125,298	33,179	242,866	55,825	166,949	2,991	17,100
1940	639,127	[2] 429,153	127,427	27,790	254,846	64,197	168,388	2,936	19,325
1941	614,357	[2] 433,129	127,357	23,173	261,940	65,263	169,143	4,115	23,419
Grand total	24,613,637	[2] 14,564,975	1,666,960	8,057,547	4,355,617	751,524	3,217,934	72,957	313,203

Years ended June 30—	Pensions and compensation—continued		Military and naval insurance	United States Government life insurance	Adjusted-service certificates [3]	Adjusted service and dependent pay	Hospital and domiciliary facilities and services—construction	Administration, etc. [4]	Allotments and allowances	All other
	Other wars	Regular establishment								
To June 30, 1924	214,846	67,557	529,116	22,371			12,776	694,802	583,187	591,356
1925	2,475	3,350	104,136	8,962	4,607	3,038	3,895	88,924	10	60,501
1926	2,342	3,656	136,975	9,882	15,355	5,626	4,511	83,065	[5] 21	25,819
1927	2,593	3,818	120,964	11,864	14,408	9,960	4,599	77,498	[5] 188	2,228
1928	4,510	4,096	120,771	17,664	17,098	10,153	5,222	78,020	[5] 61	238
1929	4,931	4,503	121,349	22,302	19,745	6,453	4,044	80,524	[5] 9	60
1930	4,956	4,697	122,769	24,677	20,131	3,130	8,241	86,593	2	45
1931	4,885	5,270	117,924	25,952	19,392	2,463	9,040	96,120	5	82
1932	4,906	5,967	123,741	28,737	23,216	2,480	12,876	104,360	9	219
1933	5,005	6,400	123,039	28,062	24,621	2,252	13,517	90,812	8	603
1934	3,918	7,833	103,268	26,073	23,413	1,895	[6] 3,171	66,484	3	136
1935	4,036	9,238	100,355	27,172	25,562	1,361	[6] 2,903	77,807	[5] 1	331
1936	3,905	9,710	94,025	28,296	3,228,422	1,090	[6] 2,938	83,181	[5] 1	2,160
1937	3,627	11,414	88,052	29,396	282,656	1,546	[6] 8,964	84,741	[5] 1	2,594
1938	3,635	11,515	82,522	31,636	13,838	1,352	[6] 9,347	85,881	[5] 1	2,473
1939	3,522	11,840	38,394	35,331	7,414	1,185	[6] 10,958	87,900	(7)	2,321
1940	3,263	15,812	19,602	69,813	9,235	681	[6] 13,638	94,454	[5] 1	2,552
1941	2,974	17,669	15,391	[8] 55,834	2,657	400	[6] 4,541	99,541	[5] 1	2,867
Gradn total	[9] 280,328	204,343	2,162,392	[8] 504,025	3,751,769	55,067	[6] 135,180	2,160,707	582,940	[10] 696,581

[1] Includes pension payments to a small number of veterans and dependents of veterans.

[2] Includes disbursements to participants in yellow-fever experiments: 1932, $24,000; 1933, $26,000; 1934, $18,000; 1935, $18,000; 1936, $17,000; 1937, $16,000; thereafter, $15,000 yearly; total to June 30, 1941, $179,000.

[3] Represents payments made on adjusted-service certificates and amounts reimbursed to U. S. Government life-insurance fund on account of loans made from that fund on certificates under provisions of World War Adjusted Compensation Act as amended, and of Adjusted Compensation Payment Act, 1936.

[4] Disbursements for medical aid and hospital services, maintenance, and expenses for pensions, Veterans' Administration homes, State and Territorial homes, salaries, printing and binding, and all other administrative expenses, except disbursements for civil-service and Canal Zone retirement funds.

[5] Credit.

[6] Includes disbursements from funds allotted under National Recovery Act of 1933, 1934 through 1939; after 1938, includes also funds allotted under P. W. A. Act of 1938.

[7] Less than $500, credit. [8] Includes National Service life insurance; for 1941, $7,000.

[9] War of the Revolution, $70,000,000; War of 1812, $46,217,000; Indian Wars, $86,138,000; War with Mexico, $61,460,000; unclassified, $16,513,000.

[10] Includes $644,875,000 expenditures for vocational rehabilitation and $35,078,000 for marine and seamen's insurance. Rehabilitation activities of Veterans' Administration ceased with close of fiscal year 1928.

Source: Veterans' Administration, Annual Report of Administrator.

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No. 169.—Pensions, Compensation, Disability Allowance, and Emergency Officers' Retirement Pay—Living Veterans Receiving Benefits, Deceased Veterans Whose Dependents Were Receiving Benefits, and Disbursements for Benefits: 1866 to 1941

JUNE 30 OR YEAR ENDED JUNE 30—	NUMBER ON ROLLS			Disbursements (thous. of dollars)	JUNE 30 OR YEAR ENDED JUNE 30—	NUMBER ON ROLLS			Disbursements (thous. of dollars)
	Total	Living	Deceased			Total	Living	Deceased	
1866	126,722	55,652	71,070	15,450	1917	673,111	370,147	302,964	160,895
1870	198,686	87,521	111,165	29,351	1918	649,497	341,632	307,865	180,177
1875	234,821	122,989	111,832	29,270	1919	673,832	338,216	335,616	233,461
1880	250,802	145,410	105,392	56,689	1920	769,543	419,627	349,916	316,418
1885	345,125	247,146	97,979	65,172	1921	768,572	422,691	345,881	380,026
1890	537,944	415,654	122,290	106,094	1922	772,379	430,942	341,437	377,158
1895	970,524	751,456	219,068	139,812	1923	778,180	436,776	341,404	388,607
1899	991,519	754,104	237,415	138,355	1924	762,547	427,153	335,394	345,490
1900	993,529	752,510	241,019	138,462	1925	700,139	456,530	333,609	346,748
1901	997,735	748,649	249,086	138,531	1926	807,088	472,623	334,465	372,281
1902	999,446	739,443	260,003	137,504	1927	816,380	489,805	326,575	403,630
1903	996,545	729,356	267,189	137,760	1928	834,364	516,566	317,798	410,765
1904	994,762	720,921	273,841	141,094	1929	831,964	525,961	306,003	418,821
1905	998,441	717,761	280,680	141,143	1930	840,833	542,610	298,223	418,433
1906	985,971	701,483	284,488	139,000	1931	1,079,987	790,782	289,205	488,389
1907	967,371	680,479	286,892	138,155	1932	1,278,046	994,351	283,695	545,777
1908	951,687	658,581	293,106	153,093	1933	1,270,667	997,918	272,749	550,559
1909	946,194	633,035	313,159	161,974	1934	838,855	[1] 581,225	257,630	321,377
1910	921,083	602,622	318,461	159,974	1935	838,937	585,955	252,982	374,407
1911	892,008	570,456	321,642	157,325	1936	852,032	600,562	251,470	398,902
1912	860,294	538,362	321,932	152,986	1937	841,937	598,510	243,427	396,030
1913	820,200	503,633	316,567	174,172	1938	836,953	600,848	236,105	402,769
1914	785,239	470,623	314,616	172,418	1939	842,431	602,757	239,674	416,704
1915	748,147	437,723	310,424	165,518	1940	849,298	610,122	239,176	429,138
1916	709,572	403,372	306,200	159,155	1941	856,441	618,926	237,515	433,114

NUMBER ON ROLLS BY WARS [2]

JUNE 30—	TOTAL VETERANS, ALL WARS AND REGULAR ESTABLISHMENT			WAR WITH MEXICO		INDIAN WARS		CIVIL WAR		SPANISH-AMERICAN WAR	
	Total [3]	Living	Deceased [3]	Living	Deceased	Living	Deceased	Living	Deceased	Living	Deceased
1920	769,543	419,627	349,916	148	2,423	3,745	2,483	243,629	290,100	23,144	7,288
1925	790,139	456,530	333,609	17	1,257	3,924	3,034	126,626	241,193	101,871	18,363
1930	840,833	542,610	298,223	.....	630	5,454	4,191	49,018	167,674	186,811	30,919
1935	838,937	585,955	252,982	.....	294	3,899	4,745	13,273	100,290	164,502	39,045
1937	841,937	598,510	243,427	.....	221	3,119	4,590	7,031	76,131	175,361	50,292
1938	836,953	600,848	236,105	.....	195	2,814	4,426	5,048	66,873	170,755	53,345
1939	842,431	602,757	239,674	.....	168	2,525	4,251	3,516	57,915	165,710	55,882
1940	849,298	610,122	239,176	.....	130	2,216	4,055	2,381	50,141	159,230	57,720
1941	856,441	618,926	237,515	.....	107	1,955	3,836	1,560	43,313	153,072	60,555

JUNE 30—	REGULAR ESTABLISHMENT		WORLD WAR								
			Living					Deceased			
										Compensation	
	Living	Deceased	Total	Pensions	Compensation (service-connected)[4]	Emergency officers' retirement pay[5]	Disability allowance (nonservice)	Total	Pensions	Service-connected	Nonservice-connected
1920	14,477	4,554	134,484	76	134,408	.....	.....	42,997	52	42,945	.....
1925	12,399	3,762	211,693	49	211,644	.....	.....	65,979	21	65,958	.....
1930	15,661	3,830	285,666	44	279,539	6,083	.....	90,969	15	90,954	.....
1935	32,124	7,240	372,157	[6]	336,876	1,677	33,604	101,364	[6]	99,394	1,970
1937	33,036	8,109	379,963	[6]	336,528	1,841	41,594	104,082	[6]	99,032	5,050
1938	33,062	8,725	389,169	[6]	340,590	1,831	46,748	102,540	[6]	95,118	7,422
1939	34,185	9,415	396,821	[6]	342,072	1,813	52,936	112,042	[6]	99,822	12,220
1940	35,051	10,126	410,244	[6]	348,164	1,784	60,296	117,003	[6]	99,479	17,524
1941	37,520	10,860	424,819	[6]	349,724	2,617	72,478	118,843		96,833	22,010

[1] The reduction in this item from the prior fiscal year was due essentially to discontinuance of disability allowance (nonservice) except for veterans permanently and totally disabled.
[2] For disbursements by wars, see table 168.
[3] Includes veterans of the War of 1812 whose dependents were receiving pensions (1 for 1941), not shown separately.
[4] Includes special-act cases. [5] Includes provisional, probationary, or temporary officers.
[6] Included under "Compensation."

Source: Veterans' Administration, Annual Report of Administrator.

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No. 170.—Pensions, Compensation, Disability Allowance, and Emergency Officers' Retirement Pay—Annual Average Payments, per Veteran, to Living Veterans and to Dependents of Deceased Veterans, by Wars: 1910 to 1941

Note.—Averages calculated by dividing total annual value of benefits, as of June 30, by number on rolls.

June 30—	Average for veterans of all wars and regular establishment			War of 1812	War with Mexico			Indian wars			Civil War		
	Total	Living	Deceased	Deceased	Total	Living	Deceased	Total	Living	Deceased	Total	Living	Deceased
1910	$172	$184	$149	$151	$167	$238	$144	$132	$110	$144	$174	$187	$148
1915	215	263	148	149	175	356	146	168	230	145	220	275	147
1920	358	422	280	233	240	414	230	203	240	149	359	452	281
1925	408	454	344	360	363	709	359	202	243	149	477	699	360
1930	475	514	404	540	586	------	586	446	513	359	542	852	452
1935	428	448	383	510	579	------	579	435	529	358	533	1,060	463
1938	477	496	427	240	577	------	577	485	684	358	507	1,136	459
1939	489	503	454	240	579	------	579	495	726	358	498	1,164	458
1940	498	510	467	240	580	------	580	492	736	358	489	1,162	457
1941	497	509	463	240	579	------	579	489	745	358	480	1,159	455

June 30—	Spanish-American war			Regular establishment			World War							
								Living				Deceased		
	Total	Living	Deceased	Total	Living	Deceased	Total[1]	Total[1]	Compensation (service connected)[2]	Disability allowance or non-service	Emergency officers' retirement pay[3]	Total[1]	Compensation: Service connected	Compensation: Non-service connected
1910	$128	$121	$159	$173	$166	$197	------	------	------	------	------	------	------	------
1915	134	129	160	176	169	200	------	------	------	------	------	------	------	------
1920	142	132	175	181	173	204	$417	$449	$449	------	------	$316	$316	------
1925	206	193	278	198	192	219	421	453	453	------	------	317	317	------
1930	389	389	389	232	235	219	499	553	529	------	$1,682	331	331	------
1935	368	388	286	234	224	280	445	472	481	$315	1,628	348	348	$359
1938	533	585	368	272	265	299	464	467	481	320	1,637	450	457	355
1939	565	632	368	272	263	305	474	463	479	319	1,633	512	531	351
1940	582	660	367	362	378	304	477	459	477	319	1,632	538	558	427
1941	587	675	366	366	385	302	474	457	477	321	1,642	533	558	421

[1] In computing these averages, pensions paid to a small number of veterans (see table 169) were included.
[2] Includes average annual value for special-act cases.
[3] Includes average annual value for provisional, probationary, or temporary officers.

No. 171.—Government Insurance Claims Awarded, by Type of Award, to June 30, 1941, and for Years Ended June 30, 1937 to 1941

	Total to June 30, 1941	Year ended June 30—				
		1937	1938	1939	1940	1941
Number of awards made during period or year:						
Term and automatic insurance—						
Total original awards	196,039	349	395	420	465	312
Original death	155,340	71	67	70	98	24
Original disability	40,699	278	328	350	367	288
Disability changed to death	23,341	371	375	325	271	264
Converted insurance—						
Total original awards	60,567	3,661	3,772	3,938	3,663	4,017
Original death	40,504	2,714	2,701	2,745	2,647	3,044
Original disability	20,063	947	1,071	1,193	1,016	973
Disability changed to death	7,101	515	514	567	655	644
National Service life-insurance awards, original death	43	------	------	------	------	43
Number of awards active at end of year:						
Term and automatic insurance	------	137,419	113,463	34,047	27,129	23,097
Death	------	124,312	100,783	21,636	14,967	11,227
Disability	------	13,107	12,680	12,411	12,162	11,870
Converted insurance	------	15,008	15,755	16,845	17,690	18,571
Death	------	4,993	5,639	6,350	7,068	7,945
Disability	------	10,015	10,116	10,495	10,622	10,626

Source of tables 170 and 171: Veterans' Administration; Annual Report of Administrator, monthly reports, and records.

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No. 172.—Life Insurance (Government) in Force and Premiums Paid: 1926 to 1941

[Amounts in thousands of dollars]

JUNE 30 OR YEAR ENDED JUNE 30—	INSURANCE POLICIES IN FORCE JUNE 30						PREMIUMS PAID DURING YEAR	
	Total		Yearly renewable term insurance (wartime)		U. S. Government life insurance excl. yearly renewable		Term insurance [1]	U. S. Government life
	Number	Amount	Number	Amount	Number	Amount		
1926	553,660	2,781,587	130,103	1,008,511	423,557	1,773,076	10,458	44,417
1927	587,980	2,893,045	87,100	672,075	500,880	2,220,970	6,764	54,048
1928	660,374	3,113,649	266	1,654	660,108	3,111,995	1,374	71,113
1929	650,066	3,059,919	229	1,342	649,837	3,058,577	552	69,263
1930	648,248	3,042,743	204	1,142	648,044	3,041,601	1,032	67,168
1931	646,055	3,024,445	91	506	645,964	3,023,938	208	69,201
1932	641,247	2,977,330	29	246	641,218	2,977,083	258	67,663
1933	616,069	2,782,709	----------	----------	616,069	2,782,709	245	67,962
1934	598,226	2,666,733	----------	----------	598,226	2,666,733	104	68,241
1935	590,865	2,605,400	121	389	590,744	2,605,011	176	64,950
1936	593,213	2,590,922	149	439	593,064	2,590,482	79	63,047
1937	596,982	2,578,339	150	357	596,832	2,577,982	66	63,401
1938	602,963	2,569,893	349	653	602,614	2,569,240	67	62,821
1939	606,071	2,562,354	355	642	605,716	2,561,712	60	62,325
1940	609,094	2,565,327	171	343	608,923	2,564,984	59	59,196
1941	613,408	2,567,392	88	238	613,320	2,567,154	41	56,967

[1] Net premiums.

No. 173.—Life Insurance (Government)—Converted Insurance Issued and in Force, by Plan

PLAN	ISSUED TO JUNE 30, 1941					IN FORCE JUNE 30, 1941	
	Number	Amount (1,000 dollars)	Average policy	Percent of total		Number	Amount (1,000 dollars)
				Number	Amount		
Total	**1,115,458**	**4,630,363**	**4,151**	**100.00**	**100.00**	**613,320**	**2,567,154**
Ordinary life	218,514	1,049,231	4,802	19.59	22.66	140,834	699,020
20-payment life	320,764	1,142,980	3,563	28.76	24.68	224,317	785,357
30-payment life	38,307	188,304	4,916	3.43	4.07	28,643	146,151
20-year endowment	255,811	638,797	2,497	22.93	13.80	72,927	195,862
30-year endowment	46,282	190,260	4,111	4.15	4.11	28,826	121,887
Endowment at age 62	45,563	212,680	4,668	4.09	4.59	29,773	140,765
5-year convertible term	145,473	960,350	6,602	13.04	20.74	42,998	267,186
Duration less than 5 years	----------	----------	----------	----------	----------	3	23
Duration more than 5 years	----------	----------	----------	----------	----------	22,247	129,546
Renewed, second period	----------	----------	----------	----------	----------	4,522	30,816
Renewed, third period	----------	----------	----------	----------	----------	16,226	106,801
5-year level premium term	44,744	247,760	5,537	4.01	5.35	25,543	158,826
First period	----------	----------	----------	----------	----------	21,030	134,992
Renewed, second period	----------	----------	----------	----------	----------	4,513	23,834
Extended insurance	----------	----------	----------	----------	----------	15,971	46,956
Paid-up life	----------	----------	----------	----------	----------	2,608	4,217
Paid-up endowment	----------	----------	----------	----------	----------	880	927

No. 174.—Life-Insurance Fund (Government)—Financial Statement, From Origin, May 31, 1919, to Dec. 31, 1940

[All figures in thousands of dollars]

	Total to Dec. 31, 1940	Year ended Dec. 31, 1940		Total to Dec. 31, 1940	Year ended Dec. 31, 1940
Income, total	1,870,831	120,811	**Disbursements**—Continued.		
Premiums	1,149,543	58,047	Dividends paid policyholders	105,010	8,338
Interest	437,645	41,847	Paid on supplementary installment contracts under claims	117,344	14,018
Received from U. S. on account of extra hazards of military and naval service	91,374	2,144	Other disbursements	22,648	1,354
Consideration for supplementary installment contracts under claims	178,127	18,234	**Ledger assets, Dec. 31, 1940, as per "balance" under income and disbursements, total**	1,039,307	----------
Other income	14,141	539	Book value of bonds, amortized	877,707	----------
Disbursements, total	831,524	96,640	Policy loans	150,645	----------
Claims (death and total permanent disability)	332,073	21,194	Loans on security of adjusted-service certificates	2,907	----------
Surrender values	174,504	10,990	Cash on hand	8,047	----------
Matured endowments	79,945	40,746			

Source of tables 172, 173, and 174: Veterans' Administration, Annual Report of Administrator and records.

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No. 175.—Adjusted-Compensation Awards, as of June 30, 1941

NOTE.—Amounts in thousands of dollars. The Adjusted Compensation Payment Act, 1936, provided for payment of adjusted-service certificates on or after June 15, 1936.

	Number	Amount		Number	Amount
Total awards	4,118,922	3,766,126	Payments on certificates matured by death	242,414	238,872
Dependents	148,351	50,292	Applications certified for payment	3,513,248	1,922,575
Less than $50 (cash)	12,125	327	Maturity value of certificates certified for payment	----------	3,437,771
$50 or over	136,226	46,188			
$60 lump-sum payments	----------	3,777			
Veterans	3,970,571	3,715,834			
$50 or less (cash)	178,062	5,842			
Certificates	3,792,509	3,709,992			

No. 176.—United States Veterans Receiving Hospital or Domiciliary Care Authorized by Veterans' Administration: 1923 to 1941

NOTE.—During the fiscal year 1941, a total of 1,176,658 out-patient treatments were given and 1,111,589 out-patient examinations were made. On June 30, 1941, there were 5,379 veterans domiciled in State and Territorial homes who were eligible for care in facilities controlled by the Veterans' Administration. The Federal Government reimbursed these homes at the rate of $120 per year for each person through August 1939, and at the rate of $240 per year for each person thereafter.

Year ended June 30—	Total receiving hospital or domiciliary care at end of year [1]	Veterans receiving hospital treatment, all facilities and hospitals [2]: Average daily patients	Patients remaining at end of year: Total	Tuberculosis	Neuropsychiatric	General	Veterans receiving domiciliary care at end of year [1]	Veterans' Administration facilities: Hospital [3]: Average daily patients	Operating expenses (1,000 dollars)	Per diem cost (dollars) [4]	Domiciliary: Average daily domiciliary care	Operating expenses (1,000 dolls.)
1923	--------	24,526	23,611	9,577	9,194	4,840	--------	11,882	21,658	4.99	--------	--------
1924	--------	22,098	21,730	8,082	9,461	4,187	--------	11,530	19,188	4.55	--------	--------
1925	--------	27,447	26,610	9,314	11,905	5,391	--------	15,855	23,354	4.04	--------	--------
1926	--------	27,012	24,915	7,308	12,220	5,387	--------	16,567	25,322	4.19	--------	--------
1927	--------	26,386	25,310	6,658	12,538	6,114	--------	17,305	25,282	4.00	--------	--------
1928	--------	26,300	25,899	6,045	12,839	7,015	--------	17,801	26,091	4.00	--------	--------
1929	--------	27,642	27,487	6,121	13,461	7,905	--------	19,245	28,178	4.01	--------	--------
1930	--------	29,513	30,311	6,274	14,941	9,096	--------	20,233	28,520	3.84	--------	--------
1931	51,980	32,713	34,948	6,193	17,001	11,754	[5]17,032	22,297	30,414	3.72	--------	--------
1932	62,255	42,448	43,567	6,499	20,160	16,908	18,688	25,046	31,996	3.44	--------	--------
1933	44,644	42,526	33,457	5,425	20,109	7,923	11,187	32,666	33,391	2.74	--------	--------
1934	48,849	36,192	39,445	5,032	22,226	12,187	9,404	35,220	32,620	2.51	10,190	3,649
1935	51,922	41,172	42,599	5,134	23,358	14,107	9,323	39,030	39,856	2.78	10,406	4,024
1936	51,128	43,516	41,542	4,539	24,447	12,556	9,586	40,972	42,386	2.82	12,008	4,474
1937	57,180	44,942	46,142	4,789	26,394	14,959	11,038	41,939	43,252	2.81	10,364	4,299
1938	64,924	49,004	50,670	4,857	29,267	16,546	14,254	45,639	44,204	2.65	13,514	4,872
1939	69,287	52,805	53,861	4,913	31,190	17,758	15,426	49,147	47,988	2.68	15,709	5,218
1940	73,114	56,304	56,596	4,644	33,016	18,936	16,518	52,409	49,921	2.60	16,708	5,546
1941	72,138	58,475	58,160	4,637	34,508	19,015	13,978	54,582	55,444	2.78	16,696	5,670

VETERANS UNDER HOSPITAL OR DOMICILIARY CARE, BY CLASS OF BENEFICIARY

Type of care and year (June 30)	All wars and regular establishment: Total	Service connected	Non-service	World War: Total	Service connected	Non-service [6]	Spanish-American	Civil War	All other wars	Regular establishment
Hospital treatment:										
1925	26,610	22,771	3,839	26,029	22,771	3,258	564	--------	17	--------
1930	30,311	16,219	14,092	28,850	15,297	13,553	1,313	79	69	--------
1935	42,599	12,046	30,553	38,033	10,746	27,287	2,369	117	70	2,010
1939	53,861	12,097	41,764	48,527	10,443	38,084	2,715	48	85	2,486
1940	56,596	12,328	44,268	50,912	10,552	40,360	2,900	37	68	2,679
1941	58,160	12,488	45,672	52,088	10,468	41,620	2,992	15	66	2,999
Domiciliary care: [1]										
1935	9,323	919	8,404	7,466	727	6,739	1,286	36	41	494
1938	14,254	1,217	13,037	12,752	944	11,808	871	4	26	601
1939	15,426	1,121	14,305	14,058	863	13,195	764	2	18	584
1940	16,518	1,146	15,372	15,242	949	14,293	752	--------	19	505
1941	13,978	835	13,143	12,842	691	12,151	693	--------	14	429

[1] Veterans' homes were not under the jurisdiction of the Veterans' Administration prior to July 1930.
[2] Includes Veterans' Admin. beneficiaries cared for in Army, Navy, Marine, and State and civil (contract) hospitals, St. Elizabeths, and hospitals operated in connection with National Veterans' homes.
[3] Beginning 1933, figures include hospitals operated in connection with Veterans' Admin. homes.
[4] Excludes hospitals which operated for only part of the year under unnatural conditions.
[5] Includes domiciliary members receiving hospital treatment.
[6] Includes emergency, observation, and unclassified cases.

Sources of tables 175 and 176: Veterans' Administration, Annual Report of Administrator and records.

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No. 177.—Employees in Federal Executive Civil Service, by Departments and Independent Offices: June 1942

Note.—Figures represent number on Federal pay roll with pay during last pay-roll period of month. They do not include data for employees of the District of Columbia government. Temporary substitute employees in the Post Office Department are included in this table, and for this reason figures differ from those in table 180.

Department or independent establishment	Number of employees		
	Entire service	Inside Washington, D. C.	Outside Washington, D. C.
1941—June	1,370,110	184,236	1,185,874
December	1,670,922	207,214	1,463,708
1942—June	2,207,754	269,167	1,938,587
Executive office of the President:			
Executive Staff	1,792	1,412	380
Maintenance Force	99	99	----
War establishments:			
Office for Emergency Management:			
Alien Property Custodian	213	211	2
War Production Board	17,067	11,428	5,639
War Shipping Administration	238	182	56
All other O. E. M.	12,328	6,221	6,107
Office of Censorship	9,008	631	8,377
Office of Price Administration	16,539	4,795	11,744
Board of Economic Warfare	1,859	1,830	29
Coordinator of Information	1,560	881	679
Selective Service System	26,114	699	25,415
Executive departments:			
State	6,904	2,434	4,470
Treasury	67,997	24,434	43,563
War [1]	824,698	54,450	770,248
Justice	28,129	7,265	20,864
Post Office [2]	319,763	6,173	313,590
Navy	449,826	45,796	404,030
Interior [1]	47,355	5,401	41,954
Agriculture [1] [3]	92,867	11,146	81,721
Commerce	30,056	15,268	14,788
Labor	4,945	2,242	2,703
Independent establishments:			
Alley Dwelling Authority	219	219	----
American Battle Monuments Commission	7	7	----
Bituminous Coal Consumers' Counsel	45	45	----
Board of Governors, Federal Reserve System	461	441	20
Board of Investigation and Research	136	136	----
Board of Tax Appeals	131	131	----
Civil Service Commission	7,832	4,486	3,346
Employees' Compensation Commission	529	31	498
Federal Communications Commission	2,041	1,042	999
Federal Deposit Insurance Corporation	2,644	570	2,074
Federal Power Commission	870	574	296
Federal Security Agency [1]	33,271	10,306	22,965
Federal Trade Commission	639	558	81
Federal Works Agency	36,053	15,085	20,968
General Accounting Office	7,401	7,401	----
Government Printing Office	7,717	7,717	----
Interstate Commerce Commission	2,644	1,812	832
Maritime Commission	5,314	2,304	3,010
National Advisory Committee for Aeronautics	2,603	132	2,471
National Archives	525	511	14
National Capital Park and Planning Commission	24	24	----
National Housing Agency	13,970	4,061	9,909
National Labor Relations Board	997	432	565
National Mediation Board	77	28	49
Panama Canal	32,986	249	32,737
Railroad Retirement Board	1,806	18	1,788
Securities and Exchange Commission	1,439	19	1,420
Smithsonian Institution	845	845	----
Tariff Commission	320	311	9
Tennessee Valley Authority	40,867	10	40,857
Veterans' Administration	43,984	6,664	37,320

[1] Includes employees paid from Civilian Conservation Corps funds as follows: War, 4,532; Interior, 2,159; Agriculture, 4,870; Federal Security Agency, 84.

[2] See headnote.

[3] Includes 16,733 employees appointed under special letters of authorization.

Source: Civil Service Commission, Monthly Report of Employment, June 1942.

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No. 178.—Retirement of Federal Military Personnel and Other Special Classes of Federal Employees: 1933 to 1941

NOTE.—**Retired pay in thousands of dollars.** With the exception of foreign service officers, who contribute 5 percent of their pay to the foreign service retirement fund, the personnel covered in this table make no direct contribution to their retirement pay. For data relating to Federal civil employees retired under the civil service and Canal Zone retirement acts, see table 183.

YEAR ENDED JUNE 30	ARMY		NAVY		MARINE CORPS		COAST GUARD [1]		OTHER [2]	
	Number on roll [3]	Retired pay	Number on roll [4]	Retired pay	Number on roll [3]	Retired pay	Number on roll [4]	Retired pay	Number on roll [3]	Retired pay
1933	12,811	20,218	5,176	9,151	797	1,276	1,138	1,260	558	866
1934	13,332	19,344	5,945	10,059	825	1,251	1,207	1,253	636	985
1935	14,161	23,444	6,869	11,937	894	1,480	1,255	1,465	671	1,121
1936	14,530	24,708	7,675	13,572	1,029	1,747	1,330	1,618	712	1,250
1937	14,831	25,387	8,449	14,802	1,108	2,010	1,408	1,722	745	1,349
1938	15,080	25,805	9,505	16,309	1,199	2,176	1,485	1,822	782	1,474
1939	15,501	26,479	10,681	17,789	1,258	2,322	1,581	1,962	819	1,594
1940	15,760	27,121	12,529	19,901	1,383	2,624	1,700	2,161	931	1,771
1941	16,056	27,630	16,375	18,389	1,553	3,013	1,842	2,351	1,027	1,984

[1] Includes certain members of former Life Saving Service.
[2] Retired personnel for following groups of employees: Officers and employees engaged in field service or on vessels of Lighthouse Service (except persons continuously employed in district offices and shops and 4 executive positions of the Lighthouse Service); commissioned officers of Coast and Geodetic Survey and Public Health Service; Foreign Service officers (State Department); retired judges.
[3] Number on roll June 30. [4] Average number on roll.

No. 179.—Federal Service—Summary of Employment and Pay Rolls, by Class of Service, 1940 and 1941, and by Months, 1941

YEAR AND QUARTER	TOTAL CIVILIAN SERVICE		EXECUTIVE SERVICE		LEGISLATIVE SERVICE		JUDICIAL SERVICE		MILITARY SERVICE [1]	
	Employees [2]	Pay roll (thousands of dollars)	Employees [2]	Pay roll (thousands of dollars)	Employees [2]	Pay roll (thousands of dollars)	Employees [2]	Pay roll (thousands of dollars)	Employees [2]	Pay roll (thousands of dollars)
1940	1,033,363	1,890,878	1,024,991	1,867,795	5,911	15,640	2,461	7,444	573,147	464,302
1941	1,386,929	2,534,826	1,378,267	2,511,028	6,112	16,032	2,550	7,766	[3] 1,692,418	[3] 1,166,908
Jan.–Mar.	1,185,250	543,947	1,176,763	538,083	5,980	3,944	2,507	1,920	1,148,538	206,746
Apr.–June	1,318,734	599,365	1,310,151	593,446	6,067	3,990	2,516	1,929	1,649,392	294,285
July–Sept.	1,452,393	654,805	1,443,642	648,832	6,156	4,022	2,595	1,951	1,931,186	384,997
Oct.–Dec.	1,591,340	736,708	1,582,514	730,667	6,245	4,076	2,581	1,965	[3] 2,040,548	[3] 280,881

[1] Officers and enlisted men in Army, Navy, and Marine Corps; nurses in active service; midshipmen at United States Naval Academy; Coast Guard and cadets at United States Coast Guard Academy.
[2] Annual and quarterly figures for employees are averages of figures as of the end of each month.
[3] Not including data for Dec. 1941.

No. 180.—Employees in Federal Executive Civil Service: 1816 to 1941

NOTE.—This table covers all civil employees in the executive branch of the United States Government, except temporary substitute employees in the Post Office Department. It does not include data for employees of the District of Columbia Government. Number on and prior to June 30, 1937, refers to employees on the roll, with or without pay, on last day of month; thereafter, to employees on pay roll with pay during last regular pay period of month. For later figures, which include temporary substitute employees in the Post Office Department, see table 177.

JUNE 30—	Total number [1]	JUNE 30—	Total number	DATE	Total number	In Dist. of Col.	Outside Dist. of Col.
1816	6,327	1921	[3] 562,252	1934—June 30	673,095	89,132	583,963
1821	8,211	1922	527,517	1935—June 30	719,440	103,453	615,987
1831	19,800	1923	515,772	1936—June 30	824,259	117,103	707,156
1841	23,700	1924	521,641	1937—June 30	841,664	115,409	726,255
1851	33,300	1925	532,798	1938—June 30	851,926	115,590	736,336
1861	49,200	1926	528,542	1939—June 30	920,310	123,364	796,946
1871	53,900	1927	527,228	1940—June 30	1,002,820	133,645	869,175
1881	107,000	1928	540,867	Men	816,610	80,607	736,003
1891	166,000	1929	559,579	Women	186,210	53,038	133,172
1901	256,000	1930	580,494	1941—June 30	1,358,150	183,907	1,174,243
1911	391,350	1931	588,206	Men	1,091,743	106,133	985,610
1918	[2] 917,760	1932	583,196	Women	266,407	77,774	188,633
1920	[3] 691,116	1933	572,091				

[1] Approximate prior to 1921. [2] As of Nov. 11. [3] As of July 31.

Sources: Table 178, War and Navy Depts., Coast Guard, Dept. of Justice, and the several offices named in footnote 2; Annual Reports and records. Table 179, Dept. of Labor, Bureau of Labor Statistics, records; monthly figures are published currently in pamphlet "Employment and Pay Rolls." Table 180, Civil Service Commission, Annual Report and Semi-Annual Report of Employment.

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No. 181.—Civil Service—Classified Competitive Positions, Persons Examined, Passed, and Appointed: 1884 to 1941

Year ended June 30—	Competitive classified positions [1]	Examined	Passed	Percent that passed	Appointed	Year ended June 30—	Competitive classified positions [1]	Examined	Passed	Percent that passed	Appointed
1884 [2]	13,780	3,542	2,044	57.7	489	1914	292,460	215,587	147,526	68.4	41,935
1885 [3]	15,590	6,347	4,141	65.2	1,800	1915	292,291	167,795	114,632	68.3	36,397
1886 [4]	17,273	7,602	5,034	66.2	1,881	1916	296,926	154,722	113,792	73.5	42,058
1887 [5]	19,345	15,852	10,746	67.8	4,442	1917	326,899	212,114	152,553	71.9	86,312
1888	22,577	11,281	6,868	60.9	2,616	1918	642,432	551,391	387,963	70.4	213,530
1889	29,650	19,060	11,978	62.8	3,781	1919	592,961	438,259	299,826	68.4	179,533
1890	30,626	22,994	13,947	60.7	5,182	1920	497,603	293,327	193,915	66.1	116,309
1891	33,873	19,074	12,786	67.0	5,395	1921	448,112	303,309	203,209	67.0	101,711
1892	37,523	19,460	12,160	62.5	3,961	1922	420,688	206,007	128,952	62.6	63,867
1893	43,915	24,838	14,008	56.4	4,291	1923	411,398	204,200	122,918	60.2	57,694
1894	45,821	37,379	22,131	59.2	4,704	1924	415,593	225,723	135,451	60.0	67,349
1895	54,222	31,036	19,811	63.8	4,793	1925	423,538	201,415	122,495	60.8	50,164
1896	87,044	31,179	20,714	66.4	5,086	1926	422,300	202,846	105,964	52.2	38,916
1897	85,886	50,571	29,474	58.3	3,047	1927	422,998	251,679	106,937	42.4	42,063
1898	89,306	45,712	30,600	66.9	7,870	1928	431,763	236,997	123,830	52.2	40,317
1899	93,144	49,164	36,312	74.0	9,557	1929	445,957	243,510	125,726	51.6	47,913
1900	94,893	46,602	34,965	75.0	9,889	1930	462,083	267,429	132,991	49.7	41,075
1901	106,205	48,093	33,521	69.7	10,291	1931	468,050	248,438	121,670	48.9	41,528
1902	107,990	60,558	40,509	66.9	13,298	1932	467,161	257,109	89,717	34.8	25,080
1903	135,453	109,829	87,983	80.1	40,270	1933	456,096	191,771	89,082	46.4	12,216
1904	154,093	127,846	100,078	78.3	48,909	1934	450,592	296,447	169,555	57.2	22,757
1905	171,807	143,053	111,741	78.1	38,996	1935	455,229	430,114	198,266	46.1	36,182
1906	184,178	117,277	91,345	77.9	39,050	1936	498,725	732,229	389,052	53.1	51,777
1907	194,323	129,317	93,920	72.6	43,003	1937	532,073	820,681	393,920	48.0	75,648
1908	206,637	161,793	120,760	74.6	42,153	1938	562,909	388,404	197,424	50.8	51,454
1909	234,940	158,484	123,449	77.9	40,943	1939	622,832	556,571	254,095	45.7	72,108
1910	222,278	115,644	87,769	75.9	43,585	1940	[6]726,827	839,112	374,890	44.7	[7]123,799
1911	227,657	105,024	70,159	66.8	23,256	1941	990,233	2,447,463	1,273,290	52.0	282,297
1912	217,392	106,078	59,251	55.9	20,969						
1913	282,597	141,905	94,350	66.5	35,154	Total	-------	13,551,243	7,672,195	56.6	2,580,650

[1] Figures for years prior to fiscal year ending June 30, 1934, are approximate.
[2] July 16, 1883, to Jan. 15, 1884. [3] Jan. 16, 1884, to Jan. 15, 1885. [4] Jan. 16, 1885, to Jan. 15, 1886.
[5] Jan. 16, 1886, to June 30, 1887.
[6] Excludes 68 employees occupying classified positions in the Administrative Office of the U. S. Courts.
[7] Revised.

No. 182.—Civil Service—Persons Examined for and Appointed to Certain Positions in the Postal Service: Fiscal Years 1938 to 1941

Title	Examined				Appointed			
	1938	1939	1940	1941	1938	1939	1940	1941
Total	**69,697**	**57,880**	**84,619**	**144,468**	**9,703**	**9,698**	**14,391**	**16,503**
Clerk-carrier	42,974	36,073	43,108	97,790	5,919	6,561	9,387	10,521
Laborer, Postal Service	8,947	851	2,873	15,456	624	298	695	642
Postmaster, first class	-------	903	1,498	337	-------	28	99	46
Postmaster, second class	-------	1,639	4,035	784	-------	32	306	156
Postmaster, third class	-------	5,182	6,846	2,573	-------	239	713	569
Postmaster, fourth class	3,703	2,173	2,422	6,889	2,447	1,870	1,741	2,733
Railway postal clerk	78	90	113	48	393	290	1,052	1,254
Rural carrier	13,472	10,654	23,488	20,301	207	321	360	534
Village carrier	523	315	236	290	113	59	38	48

Source of tables 181 and 182: Civil Service Commission, Annual Report and records.

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No. 183.—Civil Service and Canal Zone Retirement: 1921 to 1941

NOTE.—Retirement for civil service employees was established by act of May 22, 1920. Under this act and its amendments, employees of the classified service and certain other groups, including unclassified laborers subject to labor regulations, are eligible for retirement on annuity at the ages of 62, 65, and 70, according to the class of service, if they have rendered at least 15 years of service. The amendment of May 29, 1930 (effective July 1, 1930), permits the optional retirement of employees 2 years before reaching the retirement age when they have rendered at least 30 years of service and also permits retirement on account of permanent and total disability after 5 years of service. From the basic compensation of each employee within the scope of the acts there is deducted 3½ percent (2½ prior to July 1, 1926) thereof for deposit to the credit of the retirement fund. All amounts deducted prior to July 1, 1930, and thereafter amounts deducted less $1 per month are credited to the employee's individual account. Under the amendment of May 29, 1930, annuities are composed of (1) a sum equal to $30 for each year of service not exceeding 30, provided it does not exceed three-fourths of average salary for any five consecutive years (amendment of Aug. 4, 1939, effective Jan. 1, 1940, which applies only to high-salaried employees with considerable service, provides that amount shall not be less than employee's purchasable annuity); and (2) the amount of annuity purchasable with the sum credited to the individual's account, together with interest at 4 percent per annum, with the provision that the annuity shall in no case be less than an amount equal to the average salary, not to exceed $1,600 per annum, received during any five consecutive years, multiplied by the number of years of service, not exceeding 30, and divided by 40. By act of Mar. 2, 1931 (effective July 1, 1931), special provision was made for employees of the Panama Canal and Panama Canal Railroad, who theretofore had been eligible for retirement under the civil service retirement and disability act.

JUNE 30 OR YEAR ENDED JUNE 30—	NUMBER ON CIVIL SERVICE RETIREMENT ROLL BY CAUSE OF RETIREMENT						CIVIL SERVICE RETIREMENT AND DISABILITY FUND (THOUSANDS OF DOLLARS)						
					30 years' service		Receipts			Disbursements			Balance in fund June 30
	Total	Age [1]	Disability	Involuntary, less than 30 years' service [1]	Voluntary separation	Involuntary separation	Total [2]	Salary deductions	Appropriations	Total [3]	Annuities	Refunds and interest [4]	
1921-32							383,663	261,734	82,450	160,075	119,551	39,168	
1933	32,835	21,613	7,281	1,539	2,402		61,246	30,494	21,000	34,838	30,048	4,789	249,997
1934	44,708	22,969	8,941	1,861	3,944	6,993	60,222	28,703	21,000	47,657	39,621	8,036	262,562
1935	48,665	23,863	9,886	1,997	4,310	8,609	61,912	30,089	21,000	52,744	46,971	5,773	271,730
1936	51,206	24,603	10,877	1,998	4,610	9,118	84,268	32,405	40,150	56,709	50,243	6,466	299,289
1937	53,306	25,391	12,044	2,021	4,961	8,889	94,203	34,990	46,200	59,132	51,901	7,228	334,360
1938	56,130	26,670	13,340	2,050	5,401	8,669	127,193	37,322	73,235	62,476	54,153	8,322	399,077
1939	58,385	27,709	14,315	2,029	5,896	8,436	133,497	39,189	75,087	63,818	56,531	7,287	468,755
1940	62,027	30,216	15,294	2,019	6,318	8,180	151,682	42,945	87,172	67,315	59,252	8,063	553,122
1941	[5] 66,118	32,508	16,768	2,034	6,870	7,912	172,125	55,402	91,559	72,428	62,736	9,634	652,819
Total							1,330,010	593,275	558,852	677,191	571,007	104,767	

CIVIL SERVICE RETIREMENT	1940	1941
Number on the roll June 30 by—		
Sex and cause of retirement—		
Male	54,997	58,173
Age	27,795	29,697
Disability	11,874	12,913
Voluntary, 30 years' service	5,951	6,460
Involuntary, 30 years' service	7,665	7,410
Involuntary, less than 30 years' service	1,712	1,693
Female	7,030	7,919
Age	2,421	2,811
Disability	3,420	3,855
Voluntary, 30 years' service	367	410
Involuntary, 30 years' service	515	502
Involuntary, less than 30 years' service	307	341
Survivor-annuitants, total		26
Male		1
Female		25
Vocations—		
Mechanics	11,423	12,047
City letter carriers	9,223	9,703
Rural letter carriers	9,712	9,959
Post-office clerks	7,318	7,814
Railway postal clerks	4,458	4,698
Laborers	4,624	4,991
Hazardous occupations	1,097	1,198
Indian field service	717	771
Clerical, technical, and administrative	13,455	14,911

CIVIL SERVICE RETIREMENT—CON.	1940	1941
Number on the roll June 30 by—		
Rates per annum—		
Less than $100	41	73
$100–$199	298	432
$200–$299	990	1,139
$300–$399	1,666	1,838
$400–$499	2,327	2,497
$500–$599	3,525	3,676
$600–$699	4,807	5,145
$700–$799	3,965	4,295
$800–$899	3,834	4,423
$900–$999	3,742	4,169
$1,000–$1,099	4,215	4,372
$1,100–$1,199	9,691	9,034
$1,200	21,943	23,851
$1,201–$1,299	908	1,062
$1,300–$1,399	50	63
$1,400–$1,499	19	25
$1,500–$1,599	4	8
$1,600–$1,699	1	4
$1,700–$1,799		3
$1,800–$1,899		4
$1,900–$1,999	1	4
$2,100–$2,199		1
Average annual rate (dollars)	965	960
Annual value of roll (1,000 dolls.)	59,879	63,468
CANAL ZONE RETIREMENT		
Number on roll June 30	611	672
Average annuity (dollars)	1,342	1,346
Disbursements for annuities, years ended June 30 (1,000 dollars)	816	876

[1] Involuntary separation included with separation on account of age prior to 1930.
[2] Includes receipts from interest, not shown separately.
[3] Includes direct settlements, adjustments for canceled checks, etc., not shown separately, in the amount of $1,417,000 on June 30, 1941.
[4] Lump-sum payments of total amounts in fund to credit of employees or beneficiaries.
[5] Includes 26 survivor-annuitants.

Source: Civil Service Commission, Retirement Report.

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No. 184.—Federal Employees—Distribution, by Sex and Occupational Groups: Dec. 31, 1938

Occupational group	Total		Men		Women	
	Number	Percent	Number	Percent	Number	Percent
All occupational groups, total	[1] 808,715	100.0	663,180	100.0	145,535	100.0
Technical, scientific, and professional	74,705	9.2	68,540	10.3	6,165	4.2
Semitechnical, semiscientific, and semiprofessional	51,990	6.4	40,465	6.1	11,525	7.9
Postmasters and assistants	47,000	5.8	31,400	4.7	15,600	10.7
Managerial and administrative	36,245	4.5	30,890	4.7	5,355	3.7
Postal clerks and carriers	209,000	25.9	202,600	30.6	6,400	4.4
Clerical	148,000	18.3	66,870	10.1	81,130	55.8
Service	56,720	7.0	47,795	7.2	8,925	6.1
Trade and manual, total	185,055	22.9	174,620	26.3	10,435	7.2
Skilled	93,150	11.6	92,545	14.0	605	.4
Semiskilled	47,905	5.9	40,775	6.1	7,130	4.9
Unskilled	44,000	5.4	41,300	6.2	2,700	1.9

[1] Number for which complete data were available and not all persons in Federal service on Dec. 31, 1938.

No. 185.—Federal Employees—Distribution, by Sex and Age: Dec. 31, 1938

Age	Total		Men		Women	
	Number	Percent	Number	Percent	Number	Percent
All employees, total	[1] 808,715		663,180		145,535	
Employees classified by age, total	793,510	100.0	651,925	100.0	141,585	100.0
Under 25 years	57,970	7.3	40,515	6.2	17,455	12.3
25–29 years	95,085	12.0	71,290	11.0	23,795	16.8
30–34 years	107,770	13.6	86,200	13.2	21,570	15.2
35–39 years	111,885	14.1	91,380	14.0	20,505	14.5
30–44 years	141,610	17.8	120,590	18.5	21,020	14.9
45–49 years	111,300	14.0	96,655	14.8	14,645	10.4
50–59 years	127,395	16.1	110,515	17.0	16,880	11.9
60 years and over	40,495	5.1	34,780	5.3	5,715	4.0
Unclassified [2]	15,205		11,255		3,950	

[1] See note 1, table 184.
[2] Includes persons serving without compensation (largely agents and consultants), dollar-a-year employees, and workers paid on a piece-work basis.

No. 186.—Federal Employees—Percent Distribution, by Occupational Groups and Age: Dec. 31, 1938

Age	All groups[1]	Professional[2]	Semiprofessional[3]	Postmasters and assistants	Managerial and administrative	Postal clerks and carriers	Clerical	Service	Trade and manual			
									Total	Skilled	Semiskilled	Unskilled
All ages	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 25 years	7.3	2.6	7.9	0.9	5.4	5.5	17.5	4.9	5.5	4.2	6.5	7.2
25–29 years	12.0	12.2	17.9	4.6	9.2	8.4	21.9	9.9	9.6	8.0	11.7	10.7
30–34 years	13.6	18.6	19.1	8.3	12.9	11.7	16.0	12.8	12.3	11.4	13.9	12.5
35–39 years	14.1	14.6	13.3	11.2	13.6	15.4	12.5	15.1	14.5	14.8	14.9	13.7
40–44 years	17.8	15.3	14.9	15.9	17.8	20.8	12.6	22.5	19.4	20.2	18.5	18.6
45–49 years	14.0	14.2	11.0	16.5	15.5	15.7	8.0	15.4	16.3	17.8	15.0	14.6
50–59 years	16.1	16.7	12.4	26.0	18.2	18.7	8.2	14.5	17.6	18.8	15.5	17.1
60 years and over	5.1	5.8	3.5	16.6	7.4	3.8	3.3	4.9	4.8	4.8	4.0	5.6
Median age	40.8	40.6	36.9	47.8	42.5	42.2	33.3	41.6	42.1	42.9	40.8	41.6

[1] Does not include persons serving without compensation (largely agents and consultants), dollar-a-year employees, or workers paid on a piece-work basis; these were distributed among the occupational groups as follows: Professional, etc., 9,810; semiprofessional, etc., 110; managerial and administrative, 245; clerical, 3,500; service, 20; and trade and manual, 1,520 (skilled 520 and semiskilled 1,000).
[2] Includes technical and scientific employees also.
[3] Includes semitechnical and semiscientific employees also.

Source of tables 184, 185, and 186: Department of Labor, Bureau of Labor Statistics: Special survey made jointly by Bureau of Labor Statistics and Civil Service Commission and published in Jan. 1941 issue of Monthly Labor Review and in pamphlet "Occupations and Salaries in Federal Employment."

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No. 187.—Federal Employees—Percent Distribution, by Occupational Groups, by Salary Classes: Dec. 31, 1938

Annual salary	All groups[1]	Professional[2]	Semiprofessional[3]	Postmasters and assistants	Managerial and administrative	Postal clerks and carriers	Clerical	Service	Trade and manual			
									Total	Skilled	Semiskilled	Unskilled
Total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Under $1,000	6.8	1.0	2.7	49.3	1.2	0.2	5.2	7.5	8.7	4.1	7.0	20.0
$1,000–$1,199	6.5	.2	3.4	6.6	.6	.7	4.4	29.9	12.0	4.4	9.0	31.2
$1,200–$1,499	18.7	.9	12.8	5.6	13.6	10.8	33.4	36.2	23.2	13.1	40.6	26.0
$1,500–$1,799	14.1	1.4	16.1	6.0	7.0	4.2	29.3	6.1	23.3	21.5	28.2	21.8
$1,800–$1,999	10.8	2.7	20.8	4.1	15.2	9.4	13.4	6.8	12.5	21.9	5.1	.7
$2,000–$2,199	20.6	15.2	11.4	3.0	11.4	55.1	5.6	3.9	9.1	14.0	7.5	.3
$2,200–$2,599	9.1	6.0	7.1	12.1	7.3	16.0	4.4	5.7	7.2	13.2	1.7	-------
$2,600–$3,199	6.9	25.2	13.6	9.1	19.4	3.5	3.2	2.6	3.5	6.6	.8	-------
$3,200–$3,799	3.1	20.9	6.6	3.1	10.8	.1	.7	.4	.4	.9	.1	-------
$3,800–$4,599	1.7	12.6	3.0	.8	5.6	(4)	.2	.7	.1	.3	-------	-------
$4,600–$5,599	1.0	8.6	2.0	.1	3.8	(4)	.1	.1	-------	-------	-------	-------
$5,600 and over	.7	5.3	.5	.2	4.1	(4)	.1	.1	-------	-------	-------	-------
Median salary	$1,871	$3,137	$1,944	$1,021	$2,248	$2,090	$1,572	$1,305	$1,579	$1,862	$1,451	$1,192

[1] See note 1, table 186.
[2] Includes technical and scientific employees.
[3] Includes semitechnical and semiscientific employees.
[4] Less than 0.05 percent.

No. 188.—Federal Employees—Percent Distribution, by Age Groups, by Salary Classes: Dec. 31,1938

Annual salary	All ages[1]	Under 25 years	25–29 years	30–34 years	35–39 years	40–44 years	45–49 years	50–59 years	60 years and over
Total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Under $1,000	6.8	13.5	5.9	5.4	5.7	5.2	5.5	7.1	14.0
$1,000–$1,199	6.5	12.9	7.7	5.7	6.0	6.6	6.2	4.8	4.7
$1,200–$1,499	18.7	44.4	32.2	21.2	15.2	14.6	12.9	10.4	10.2
$1,500–$1,799	14.1	15.6	20.4	16.2	13.8	12.4	12.0	11.8	11.2
$1,800–$1,999	10.8	8.3	12.6	11.5	10.9	10.8	10.8	10.4	9.2
$2,000–$2,199	20.6	4.2	13.5	22.1	26.2	26.0	23.1	20.8	14.6
$2,200–$2,599	9.1	.6	2.8	6.5	9.3	10.8	12.3	13.9	12.1
$2,600–$3,199	6.9	.4	3.3	6.2	6.5	6.6	8.5	11.1	10.7
$3,200–$3,799	3.1	.1	1.2	3.1	3.3	3.4	3.9	4.1	5.3
$3,800–$4,599	1.7	(2)	.3	1.4	1.8	1.9	2.2	2.4	3.0
$4,600–$5,599	1.0	-------	.1	.5	.8	1.1	1.5	1.9	2.8
$5,600 and over	.7	-------	(2)	.2	.5	.6	1.1	1.3	2.2
Median salary	$1,871	$1,360	$1,562	$1,826	$1,969	$2,003	$2,022	$2,053	$2,010

[1] See note 1, table 186.
[2] Less than 0.05 percent.

No. 189.—Median Salaries of Federal Employees in Major Occupational Groups, by Age Classes: Dec. 31, 1938

Occupational group	All ages	Under 25 years	25–29 years	30–34 years	35–39 years	40–44 years	45–49 years	50–59 years	60 years and over
All occupational groups, total	**$1,871**	**$1,360**	**$1,562**	**$1,826**	**$1,969**	**$2,003**	**$2,022**	**$2,053**	**$2,010**
Technical, scientific, and professional	3,137	2,079	2,182	2,890	3,217	3,356	3,468	3,570	3,737
Semitechnical, semiscientific, and semiprofessional	1,944	1,387	1,723	1,902	2,036	2,256	2,264	2,204	2,639
Postmasters and assistants	1,021	557	638	800	864	1,047	1,138	1,269	1,023
Managerial and administrative	2,248	[1] 1,397	[1] 1,846	1,982	2,192	2,467	2,779	2,781	2,907
Postal clerks and carriers	2,090	[2] 1,457	1,814	2,066	2,100	2,105	2,121	2,147	2,134
Clerical	1,572	1,345	1,513	1,593	1,650	1,697	1,763	1,813	1,870
Service	1,305	1,082	1,248	1,335	1,335	1,313	1,300	1,343	1,385
Trade and manual, total	**1,579**	**1,226**	**1,415**	**1,512**	**1,605**	**1,640**	**1,664**	**1,669**	**1,573**
Skilled	1,862	1,247	1,683	1,817	1,871	1,895	1,901	1,919	1,866
Semiskilled	1,451	1,362	1,400	1,426	1,464	1,472	1,475	1,491	1,472
Unskilled	1,192	1,094	1,141	1,192	1,174	1,215	1,260	1,252	1,230

[1] Includes 3,915 women reported as revenue collectors or deputies, 80 percent of whom were receiving salaries from $1,200 to $1,499 and 48 percent of whom were less than 30 years of age.
[2] The postal clerks and carriers in the salary group $1,200 to $1,499 were predominantly substitutes whose hourly earnings were converted to a full-time basis. In general, substitutes are considerably younger than regular clerks and carriers.

Source of tables 187, 188, and 189: Department of Labor, Bureau of Labor Statistics: Special survey made jointly by Bureau of Labor Statistics and Civil Service Commission and published in Jan. 1941 issue of Monthly Labor Review and in pamphlet "Occupations and Salaries in Federal Employment."

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No. 190.—Injuries to Civil Employees of the United States and Claims Received Under U. S. Employees' Act: Sept. 7, 1916, to Dec. 31, 1941

Note.—The U. S. Employees' Compensation Commission, created by act of Sept. 7, 1916, is charged with the duty of administering the law providing compensation for civil employees of the United States who suffer personal injury while in the performance of official duties. This table does not include data for Civilian Conservation Corps enrollees or for persons employed as civil employees of the United States on work relief projects financed through funds provided by the several Federal emergency relief appropriations, excepting those administrative employees who are eligible for benefits under the act of 1916.

Period covered	Injuries reported				Claims received for disability and death			
	Nonfatal	Fatal	Total	Percent change from previous year	Disability	Death	Total	Percent change from previous year
Sept. 7, 1916, to Dec. 31, 1917	15,831	245	16,076	----------	6,429	227	6,656	----------
Year ending Dec. 31—								
1918	23,448	670	24,118	+50.00	12,183	438	12,621	+89.60
1919	25,203	610	25,813	+7.00	13,425	499	13,924	+10.30
1920	19,557	523	20,080	−22.21	10,505	427	10,932	−21.50
1921	18,028	362	18,390	−8.42	7,857	310	8,167	−25.30
1922	17,905	354	18,259	−.71	6,804	282	7,086	−13.20
1923	17,713	279	17,992	−1.46	6,466	236	6,702	−5.40
1924	20,260	278	20,538	+14.15	6,890	224	7,114	+6.15
1925	20,377	314	20,691	+.74	6,987	274	7,261	+2.07
1926	19,208	319	19,527	−5.63	6,830	274	7,104	−2.16
1927	20,190	357	20,547	+5.22	7,272	285	7,557	+6.38
1928	21,886	303	22,189	+7.99	7,928	259	8,187	+8.34
1929	25,376	314	25,690	+15.78	9,074	263	9,337	+14.05
1930	25,775	294	26,069	+1.48	9,077	206	9,283	−.58
1931	28,176	262	28,438	+9.09	9,240	168	9,408	+1.35
1932	25,117	231	25,348	−10.87	7,639	190	7,829	−16.78
1933	24,920	230	25,150	−.78	7,226	188	7,414	−5.30
1934	34,121	292	34,413	+36.83	10,124	238	10,362	+39.76
1935	32,822	307	33,129	−3.73	8,670	250	8,920	−13.92
1936	38,119	391	38,510	+16.24	7,711	313	8,024	−10.04
1937	37,364	329	37,693	−2.12	6,754	260	7,014	−12.59
1938	38,069	302	38,371	+1.80	6,101	222	6,323	−9.85
1939	42,939	269	43,208	+12.61	6,638	197	6,835	+8.10
1940	49,700	335	50,035	+15.80	7,237	263	7,500	+9.73
1941	70,070	585	70,655	+41.21	9,870	378	10,248	+36.64

No. 191.—Injuries to Civil Employees of the United States, by Departments and Independent Offices: 1941

Note.—See headnote, table 190.

Department or independent office	Number	Department or independent office	Number
Total	70,655	Federal Security Agency	746
		Federal Works Agency	1,400
War	26,402	General Accounting Office	114
Navy	7,677	Government of the District of Columbia	684
Post Office	14,866	Government Printing Office	70
Interior	3,918	International Boundary Commission	213
Treasury	2,484	Legislative offices, miscellaneous	89
Commerce	1,533	Nat'l Adv. Com. for Aeronautics	14
Agriculture	5,164	Railroad Retirement Board	49
Justice	458	Securities and Exchange Commission	28
Labor	70	Tennessee Valley Authority	1,720
State	23	U. S. Maritime Commission	82
Architect of the Capitol	52	Veterans' Administration	2,236
Federal Loan Agency	245	All other groups	318

Source of tables 190 and 191: U. S. Employees' Compensation Commission, Annual Report.

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No. 192.—Popular Vote for Presidential Electors, by Chief Political Parties, 1888 to 1940, and by States, 1940

STATE	Total [1]	Republican	Democrat	Socialist and Socialist-Labor	Miscellaneous independent [2]	Prohibition	Communist
1888	11,381,408	5,444,337	5,540,050	----------	146,897	250,124	----------
1892	12,043,603	5,190,802	5,554,414	----------	1,027,329	271,058	----------
1896	13,813,243	7,035,638	[3] 6,467,946	[4] 36,454	131,529	141,676	----------
1900	13,964,518	7,219,530	6,358,071	127,519	50,232	209,166	----------
1904	13,523,519	7,628,834	5,084,491	436,184	114,753	259,257	----------
1908	14,887,133	7,679,006	6,409,106	434,645	111,693	252,683	----------
1912	15,031,169	3,483,922	6,286,214	926,090	4,126,020	208,923	----------
1916	18,528,743	8,538,221	9,129,606	598,516	41,894	220,506	----------
1920	26,705,346	16,152,200	9,147,353	950,974	265,411	189,408	----------
1924	29,058,647	15,725,003	8,385,586	[4] 27,650	[3] 4,826,471	57,551	[5] 36,386
1928	36,879,414	21,392,190	15,016,443	289,023	6,390	20,106	[5] 48,770
1932	39,816,522	15,761,841	22,821,857	918,057	7,309	81,869	102,991
1936	45,647,117	16,679,583	27,476,673	200,522	882,479	37,661	80,159
1940	49,815,312	22,304,755	27,243,466	112,274	18,677	57,812	46,251
Alabama	294,219	42,184	250,726	100	----------	700	509
Arizona	150,039	54,030	95,267	----------	----------	742	----------
Arkansas	200,743	42,121	158,622	----------	----------	----------	----------
California	3,268,791	1,351,419	1,877,618	----------	16,506	9,400	13,586
Colorado	549,004	279,576	265,554	1,899	----------	1,597	378
Connecticut	781,502	[6] 361,819	417,621	971	----------	----------	1,091
Delaware	136,374	61,440	74,599	115	----------	220	----------
Florida	485,492	126,158	359,334	----------	----------	----------	----------
Georgia	[7] 312,539	23,934	265,194	----------	----------	983	----------
Idaho	235,168	106,553	127,842	497	----------	----------	276
Illinois	4,217,935	2,047,240	2,149,934	10,914	----------	9,190	----------
Indiana	1,782,747	899,466	874,063	2,781	----------	6,437	----------
Iowa	1,215,430	632,370	578,800	452	----------	2,284	1,524
Kansas	860,297	489,169	364,725	2,347	----------	4,056	----------
Kentucky	970,063	410,384	557,222	1,014	----------	1,443	----------
Louisiana	372,305	52,446	319,751	----------	108	----------	----------
Maine	320,840	163,951	156,478	----------	----------	----------	411
Maryland	[8] 660,104	269,534	384,546	4,093	----------	----------	1,274
Massachusetts	2,026,993	939,700	1,076,522	5,583	----------	1,370	3,806
Michigan	2,085,925	1,039,917	1,032,991	8,388	----------	1,795	2,834
Minnesota	1,251,188	596,274	644,196	[9] 8,007	----------	----------	2,711
Mississippi	[10] 175,824	2,814	168,267	193	----------	----------	----------
Missouri	1,833,729	871,009	958,476	2,435	----------	1,809	----------
Montana	247,873	99,579	145,698	1,443	----------	664	489
Nebraska	615,878	352,201	263,677	----------	----------	----------	----------
Nevada	53,174	21,229	31,945	----------	----------	----------	----------
New Hampshire	235,419	110,127	125,292	----------	----------	----------	----------
New Jersey	1,972,552	945,475	1,016,808	2,888	----------	873	6,508
New Mexico	183,014	79,315	103,699	----------	----------	----------	----------
New York	6,301,596	3,027,478	[11] 3,251,918	18,950	----------	3,250	----------
North Carolina	822,648	213,633	609,015	----------	----------	----------	----------
North Dakota	280,775	154,590	124,036	1,279	[12] 545	325	----------
Ohio	3,319,912	1,586,773	1,733,139	----------	----------	----------	----------
Oklahoma	826,212	348,872	474,313	----------	----------	3,027	----------
Oregon	481,240	219,555	258,415	2,885	----------	154	191
Pennsylvania	4,078,714	1,889,848	2,171,035	10,967	[13] 1,518	----------	4,519
Rhode Island	319,649	138,214	181,122	----------	----------	74	239
South Carolina	[14] 99,830	1,727	95,470	----------	----------	----------	----------
South Dakota	308,427	177,065	131,362	----------	----------	----------	----------
Tennessee	522,823	169,153	351,601	463	----------	1,606	----------
Texas	1,041,168	199,152	840,151	728	----------	925	212
Utah	247,817	93,151	154,277	198	----------	----------	191
Vermont	143,062	78,371	64,269	----------	----------	----------	411
Virginia	346,607	109,363	235,961	330	----------	882	71
Washington	793,833	322,123	462,145	5,253	----------	1,686	2,626
West Virginia	868,076	372,414	495,662	----------	----------	----------	----------
Wisconsin	1,405,522	679,206	704,821	16,953	----------	2,148	2,394
Wyoming	112,240	52,633	59,287	148	----------	172	----------

[1] Totals for years prior to 1928 do not include numbers of votes cast for names not appearing on electoral tickets for parties specified. Totals for 1928 and subsequent years include numbers of miscellaneous and scattering ballots, so far as reported.

[2] For 1888, Union Labor Party; 1892, 1900, and 1904, Populist; 1896, National Democrat; 1908, Populist and Independent; 1912 and 1916, Progressive; 1920, 1928, and 1932, Farmer-Labor; 1936, Union; 1940, Progressive and Independent, except as noted. For 1924, votes for La Follette-Wheeler electors, variously designated under party names as Independent Progressive, Progressive, Socialist, Socialist and Independent, Farmer-Labor, etc.

[3] Democrat-Populist.

[4] Socialist-Labor only. In 1924 practically all the Socialist vote was cast for La Follette and Wheeler, official candidates of both the Socialist and the Independent Progressive parties. (See note 2.)

[5] Workers. [6] Includes 798 Union Republican votes. [7] Includes 22,428 Independent Democrat votes.

[8] Includes 657 Labor Party of Maryland votes. [9] Includes 2,553 Industrial votes.

[10] Includes 4,550 Independent Republican votes. [11] Includes 417,418 American Labor votes.

[12] Alfred Knutson votes. [13] Independent Government votes.

[14] Includes 2,496 Jeffersonian Democratic votes and 137 Tolbert Faction Republican votes.

Sources: 1888–1920, reports of State officials on file in Department of State; 1924 to 1940, compilation made by Clerk of House of Representatives.

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No. 193.—Electoral Vote for President, by Chief Political Parties and by States: 1916 to 1940

STATE	1916		1920		1924		1928		1932		1936		1940	
	Republican	Democratic	Republican	Democratic	Republican	Democratic	Republican	Democratic	Republican	Democratic	Republican	Democratic	Republican	Democratic
Total	**254**	**277**	**404**	**127**	**382**	**136**	**444**	**87**	**59**	**472**	**8**	**523**	**82**	**449**
Plurality		23	277		246		357			413		515		367
Alabama		12		12		12		12		11		11		11
Arizona		3	3		3		3			3		3		3
Arkansas		9		9		9		9		9		9		9
California		13	13		13		13			22		22		22
Colorado		6	6		6		6			6		6	6	
Connecticut	7		7		7		7		8			8		8
Delaware	3		3		3		3		3			3		3
Florida		6		6		6	6			7		7		7
Georgia		14		14		14		14		12		12		12
Idaho		4	4		4		4			4		4		4
Illinois	29		29		29		29			29		29		29
Indiana	15		15		15		15			14		14	14	
Iowa	13		13		13		13			11		11	11	
Kansas		10	10		10		10			9		9	9	
Kentucky		13		13	13		13			11		11		11
Louisiana		10		10		10		10		10		10		10
Maine	6		6		6		6		5		5		5	
Maryland		8	8		8		8			8		8		8
Massachusetts	18		18		18			18		17		17		17
Michigan	15		15		15		15			19		19	19	
Minnesota	12		12		12		12			11		11		11
Mississippi		10		10		10		10		9		9		9
Missouri		18	18		18		18			15		15		15
Montana		4	4		4		4			4		4		4
Nebraska		8	8		8		8			7		7	7	
Nevada		3	3		3		3			3		3		3
New Hampshire		4	4		4		4		4			4		4
New Jersey	14		14		14		14			16		16		16
New Mexico		3	3		3		3			3		3		3
New York	45		45		45		45			47		47		47
North Carolina		12		12		12	12			13		13		13
North Dakota		5	5		5		5			4		4	4	
Ohio		24	24		24		24			26		26		26
Oklahoma		10	10			10	10			11		11		11
Oregon	5		5		5		5			5		5		5
Pennsylvania	38		38		38		38		36			36		36
Rhode Island	5		5		5			5		4		4		4
South Carolina		9		9		9		9		8		8		8
South Dakota	5		5		5		5			4		4	4	
Tennessee		12	12			12	12			11		11		11
Texas		20		20		20	20			23		23		23
Utah		4	4		4		4			4		4		4
Vermont	4		4		4		4		3		3		3	
Virginia		12		12		12	12			11		11		11
Washington		7	7		7		7			8		8		8
West Virginia	7	1	8		8		8			8		8		8
Wisconsin	13		13		(1)	(1)	13			12		12		12
Wyoming		3	3		3		3			3		3		3

[1] Electoral votes of Wisconsin cast for La Follette and Wheeler, Independent Progressive candidates.

Sources: 1916 and 1920, Journal of the Senate, Washington, D. C.; other years, compilation made by Clerk of House of Representatives.

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No. 194.—Apportionment of Congressional Representation, by States, From Adoption of Constitution to 1940

Note.—The population for apportionment purposes excluded Indians not taxed and, until 1870, two-fifths of the number of slaves. In 1940, it was held that all Indians are subject to Federal taxation. The apportionment ratios were arbitrarily chosen until 1850. From 1850 to 1900, these ratios were the apportionment population of the U. S. divided by the number of Representatives. From 1910 on, the apportionments were computed from priority lists rather than from ratios. There was no apportionment in 1920. For a discussion of methods of apportionment, see Senate Document No. 304, 76th Congress, 3d session, "A Survey of Methods of Apportionment in Congress," by Edward V. Huntington.

STATE	Constitution	1790	1800	1810	1820	1830	1840	1850	1860	1870	1880	1890	1900	1910	1930	1940
	Ratios under Constitution and apportionment acts															
	30,000 [1]	33,000	33,000	35,000	40,000	47,700	70,680	93,423	127,381	131,425	151,911	173,901	194,182	(2)	(2)	(2)
	Number of Representatives															
Total	65	106	142	186	213	242	232	[3] 237	[4] 243	[5] 293	332	357	391	435	435	435
Alabama				[6] 1	3	5	7	7	6	8	8	9	9	10	9	9
Arizona														[7] 1	1	2
Arkansas						[6] 1	1	2	3	4	5	6	7	7	7	7
California							[6] 2	2	3	4	6	7	8	11	20	23
Colorado										[6] 1	1	2	3	4	4	4
Connecticut	5	7	7	7	6	6	4	4	4	4	4	4	5	5	6	6
Delaware	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1
Florida							[6] 1	1	1	2	2	2	3	4	5	6
Georgia	3	2	4	6	7	9	8	8	7	9	10	11	11	12	10	10
Idaho											[6] 1	1	1	2	2	2
Illinois				[6] 1	1	3	7	9	14	19	20	22	25	27	27	26
Indiana				[6] 1	3	7	10	11	11	13	13	13	13	13	12	11
Iowa							[6] 2	2	6	9	11	11	11	11	9	8
Kansas									1	3	7	8	8	8	7	6
Kentucky		2	6	10	12	13	10	10	9	10	11	11	11	11	9	9
Louisiana				[6] 1	3	3	4	4	5	6	6	6	7	8	8	8
Maine				[8] 7	7	8	7	6	5	5	4	4	4	4	3	3
Maryland	6	8	9	9	9	8	6	6	5	6	6	6	6	6	6	6
Massachusetts	8	14	17	13	13	12	10	11	10	11	12	13	14	16	15	14
Michigan						[6] 1	3	4	6	9	11	12	12	13	17	17
Minnesota								[6] 2	2	3	5	7	9	10	9	9
Mississippi				[6] 1	1	2	4	5	5	6	7	7	8	8	7	7
Missouri					1	2	5	7	9	13	14	15	16	16	13	13
Montana											[6] 1	1	1	2	2	2
Nebraska									[6] 1	1	3	6	6	6	5	4
Nevada									[6] 1	1	1	1	1	1	1	1
New Hampshire	3	4	5	6	6	5	4	3	3	3	2	2	2	2	2	2
New Jersey	4	5	6	6	6	6	5	5	5	7	7	8	10	12	14	14
New Mexico														[7] 1	1	2
New York	6	10	17	27	34	40	34	33	31	33	34	34	37	43	45	45
North Carolina	5	10	12	13	13	13	9	8	7	8	9	9	10	10	11	12
North Dakota											[6] 1	1	2	3	2	2
Ohio			[6] 1	6	14	19	21	21	19	20	21	21	21	22	24	23
Oklahoma													[6] 5	8	9	8
Oregon								[6] 1	1	1	1	2	2	3	3	4
Pennsylvania	8	13	18	23	26	28	24	25	24	27	28	30	32	36	34	33
Rhode Island	1	2	2	2	2	2	2	2	2	2	2	2	2	3	2	2
South Carolina	5	6	8	9	9	9	7	6	4	5	7	7	7	7	6	6
South Dakota											[6] 2	2	2	3	2	2
Tennessee		[6] 1	3	6	9	13	11	10	8	10	10	10	10	10	9	10
Texas							[6] 2	2	4	6	11	13	16	18	21	21
Utah												[6] 1	1	2	2	2
Vermont		2	4	6	5	5	4	3	3	3	2	2	2	2	1	1
Virginia	10	19	22	23	22	21	15	13	11	9	10	10	10	10	9	9
Washington											[6] 1	2	3	5	6	6
West Virginia										3	4	4	5	6	6	6
Wisconsin							[6] 2	3	6	8	9	10	11	11	10	10
Wyoming											[6] 1	1	1	1	1	1

[1] Number of Representatives not to exceed 1 for each 30,000 inhabitants. [2] See headnote.
[3] Membership increased from 233 to 234 by act of July 30, 1852 (10 Stat. L. 25). See note 6.
[4] Membership increased from 233 to 241 by act of Mar. 4, 1862 (12 Stat. L. 353). See note 6.
[5] Membership originally fixed at 283 but increased to 292 by act of May 30, 1872 (17 Stat. L. 192). One Member assigned to Colorado after apportionment. [6] Assigned after apportionment.
[7] Included in apportionment act in anticipation of Statehood.
[8] Included in the 20 Members originally assigned to Massachusetts but credited to Maine after its admission as a State, Mar. 15, 1820 (3 Stat. L. 555).

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Volume I.

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9. NATIONAL GOVERNMENT FINANCES

General note as to bases used in compiling statistics of receipts and expenditures of the United States Government.—Four different bases are used in compiling both the receipts and expenditures of the Government. These bases, in the case of receipts, are the daily Treasury statements (unrevised and revised), warrants issued, and collections reported. The expenditures of the Government are published on the first 3 of these bases and also on the basis of checks issued. Figures in the daily Treasury statements (unrevised) which are on a current cash basis are compiled from the latest daily reports from the Treasury offices or public depositories. Owing to the distance of some of these offices and depositories from the Treasury, reports from them are somewhat delayed in reaching the Treasury, and consequently it is necessary to issue the unrevised Treasury statements before they are received. The figures for actual transactions during a month or year which are calculated to take into account these delayed reports are said to be on a basis of daily Treasury statements (revised). The unrevised figures are the basis of the Budget estimates submitted to Congress by the President.

It is provided by law that warrants shall be issued by the Secretary of the Treasury in acknowledgment of money received, and that warrants must be drawn by the Secretary of the Treasury for all disbursements of money. Some of these warrants for expenditures do not represent actual payments but are merely advances of credit to disbursing officers, who then issue checks in payment of Government obligations. Expenditures on the basis of warrants issued include unexpended balances to the credit of disbursing officers at the end of the year but do not include expenditures made during the year from unexpended balances of the preceding year.

Expenditures on the basis of checks issued (see table 194, 1941 Statistical Abstract) represent most accurately the actual expenditures during any given year. They differ from expenditures shown by daily Treasury statements (revised), because they include checks outstanding at the end of the year and exclude unpaid checks at the beginning of the year.

Government transactions are classified according to the accounts through which they are effected. The three classes of accounts are: General fund accounts, which include the general revenues and from which the operating expenses of the Government, including capital outlays and fixed charges, are paid under appropriations by Congress; special fund accounts, or funds received under special authorizations of law which are earmarked for some specific purpose; and trust fund accounts, representing money received and held in trust for the benefit of individuals or classes of individuals. The latter are not strictly Government moneys and are shown separately in all tables except No. 196. (See headnote of that table.)

All figures for receipts and expenditures include postal surpluses or deficiencies only; postal revenues other than surplus receipts and postal expenditures payable from postal revenues are shown in table 196.

No. 195.—Receipts and Expenditures of the National Government, by Class of Accounts: 1941 and 1942

Note.—All figures in millions and tenths of millions of dollars. Figures are on the "current cash" basis shown by daily Treasury statements, unrevised; see general note above.

Year ended June 30 and month	Receipts, general and special accounts					Expenditures, general and special accounts						Trust accounts, increment on gold, etc.	
	Total	Customs	Internal revenue: Income tax	Internal revenue: Other	Miscellaneous receipts	Total	General	War activities	Revolving funds (net)	Transfers to trust accounts	Debt retirements	Receipts	Expenditures
1941	7,607.2	391.9	3,469.6	3,230.7	515.0	12,774.9	6,220.7	6,301.0	[1] *186.8*	325.2	64.3	2,631.8	2,779.9
1942	12,799.1	388.9	7,960.5	4,163.8	285.8	32,491.3	6,049.6	25,953.7	18.4	374.9	94.7	3,184.9	6,690.4
1941													
July	412.9	36.7	83.7	273.5	19.0	1,600.3	461.4	966.2	1.5	168.6	2.7	333.3	[1] *265.9*
August	396.5	34.5	58.7	284.1	19.2	1,563.7	382.8	1,129.3	3.1	14.3	34.2	388.0	389.5
September	1,134.9	36.1	779.9	295.4	23.5	1,882.0	538.9	1,327.4	1.6	6.2	8.0	77.9	371.3
October	445.3	34.0	68.3	319.5	23.4	2,089.3	488.6	1,533.7	15.4	45.0	6.7	211.9	436.4
November	563.9	30.0	66.2	450.2	17.5	1,860.4	403.2	1,445.6	[1] *.9*	9.8	2.7	403.5	887.4
December	1,212.3	32.9	767.1	390.2	22.1	2,557.1	685.8	1,846.6	.4	8.8	15.6	117.3	445.7
1942													
January	577.6	35.2	133.5	385.1	23.9	2,631.0	487.2	2,100.8	[1] *1.8*	41.5	3.3	200.9	834.3
February	758.0	27.3	282.5	417.6	30.6	2,629.8	418.7	2,201.1	[1] *.3*	9.4	1.1	432.4	318.8
March	3,547.2	32.6	3,082.6	409.8	22.2	3,436.3	602.4	2,797.0	[1] *.6*	22.1	15.4	114.2	348.5
April	695.4	32.4	335.4	311.3	16.3	3,755.3	474.5	3,230.8	[1] *.5*	48.3	2.3	184.7	310.9
May	562.7	29.6	216.2	290.6	26.4	3,955.0	400.2	3,552.7	.6	(2)	1.5	474.8	732.2
June	2,492.3	27.7	2,086.5	336.4	41.8	4,531.1	705.9	3,822.7	([1] [2])	1.0	1.4	246.1	1,881.3

[1] Excess of credits; deduct.

[2] Less than $15,000.

Source: Treasury Department, Daily Statement of the United States Treasury.

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No. 196.—Receipts and Expenditures of the National Government: 1789 to 1942

NOTE.—**In thousands of dollars.** Figures prior to 1916 are on the basis of warrants issued (net); thereafter on the basis of daily Treasury statements (unrevised) except as noted. General, special, and trust accounts are included for 1789 to 1930; trust and related accounts (increment on gold, etc.) are excluded beginning with 1931. For explanation of bases used and of accounts, see general note, p. 194. Expenditures from trust funds, etc., are shown for 1937 to 1941 in table 197.

YEARLY AVERAGE OR YEAR ENDED JUNE 30—	ORDINARY RECEIPTS							Surplus (+) or deficit (−) ordinary receipts compared with expenditures chargeable against them [1]	Postal revenues, excluding surplus postal receipts [2]	Postal expenditures, excluding postal deficiencies [2]
	Total	Customs [3]	Internal revenue		Sales of public lands [4]	Surplus postal receipts	Miscellaneous receipts			
			Income and profits taxes	Other						
1789–1800 [5]	5,717	5,020	----------	[6] 375	[6] 9	[6] 30	283	−59	117	108
1801–1810 [7]	13,056	12,046	----------	201	457	[6] 22	330	+3,970	403	390
1811–1820 [7]	21,032	16,383	----------	1,545	1,624	51	1,430	−2,911	862	823
1821–1830 [7]	21,923	19,852	----------	32	1,389	([8])	650	+5,761	1,400	1,415
1831–1840 [7]	30,461	20,470	----------	5	7,452	([8])	2,533	+5,966	3,347	3,272
1841–1850 [7]	28,545	25,649	----------	[6] 1	2,085	-------	809	−5,553	4,622	4,589
1851–1860	60,237	54,498	----------	----------	4,583	-------	1,157	+74	6,798	6,947
1861–1865	160,907	68,989	[9] 28,005	[6] 54,566	555	-------	19,994	−522,878	10,961	10,357
1866–1870	447,301	178,903	50,604	171,316	2,110	-------	44,368	+69,659	16,422	17,443
1871–1875	336,830	186,200	7,760	112,217	2,223	-------	28,429	+49,370	23,642	23,661
1876–1880	288,124	146,594	([8])	116,697	1,025	-------	23,808	+32,526	29,762	29,253
1881–1885	366,961	201,963	[10] 29	132,102	6,086	-------	26,799	+109,270	42,011	42,466
1886–1890	375,448	216,557	----------	126,683	8,097	-------	24,111	+96,314	52,508	52,120
1891–1895	352,891	176,861	[11] 77	150,228	2,650	-------	23,136	−10,708	72,965	74,001
1896–1900	434,877	185,089	----------	206,623	1,526	-------	41,639	−22,574	90,311	89,226
1901–1905	559,481	260,117	----------	255,374	5,670	-------	38,321	+23,922	132,823	133,471
1904	541,087	261,275	----------	232,904	7,453	-------	39,455	−42,573	143,583	145,893
1905	544,275	261,799	----------	234,096	4,859	-------	43,521	−23,004	152,827	152,356
1906	594,984	300,252	----------	249,150	4,880	-------	40,703	+24,782	167,933	165,802
1907	665,860	332,233	----------	269,667	7,879	-------	56,081	+86,732	183,585	182,648
1908	601,862	286,113	----------	251,711	9,732	-------	54,306	−57,334	191,479	195,501
1909	604,320	300,712	----------	246,213	7,701	-------	49,695	−89,423	203,562	201,541
1910	675,512	333,683	20,952	268,982	6,356	-------	45,539	−18,105	224,129	221,515
1911	701,833	314,497	33,517	289,012	5,732	-------	59,075	+10,631	237,880	237,661
1912	692,609	311,322	28,583	293,029	5,393	-------	54,283	+2,728	246,744	246,961
1913	724,111	318,891	35,006	309,411	2,910	-------	57,893	−401	266,620	261,082
1914	734,673	292,320	71,381	308,660	2,572	3,800	55,940	−408	284,135	283,558
1915	697,911	209,787	80,202	335,468	2,167	3,500	66,787	−62,676	283,748	291,945
1916	782,535	213,186	124,937	387,765	1,888	-------	54,759	+48,478	312,058	300,728
1917	1,124,325	225,962	359,681	449,685	1,893	5,200	81,903	−853,357	324,526	319,890
1918	3,664,583	179,998	2,314,006	872,028	1,969	48,631	247,950	−9,033,254	295,845	322,628
1919	5,152,257	184,458	3,018,784	1,296,501	1,405	89,906	561,204	−13,370,638	274,941	362,161
1920	6,694,565	322,903	3,944,949	1,460,082	1,910	5,213	959,508	+212,475	431,937	418,607
1921	5,624,933	308,564	3,206,046	1,390,380	1,530	-------	718,412	+86,724	463,491	489,506
1922	4,109,104	356,443	2,068,128	1,145,125	895	81	538,431	+313,802	484,772	481,316
1923	4,007,135	561,929	1,678,607	945,865	657	-------	820,077	+309,657	532,828	524,366
1924	4,012,045	545,638	1,842,144	953,013	522	-------	670,728	+505,367	572,949	574,774
1925	3,780,149	547,561	1,760,538	828,638	624	-------	642,788	+250,505	599,591	616,120
1926	3,962,756	579,430	1,982,040	855,599	754	-------	544,932	+377,768	659,820	640,286
1927	4,129,394	605,500	2,224,993	644,422	621	-------	653,859	+635,810	683,122	687,365
1928	4,042,348	568,986	2,173,953	621,019	385	-------	678,006	+398,828	693,634	693,675
1929	4,033,250	602,263	2,330,712	607,308	315	-------	492,653	+184,787	696,948	687,709
1930	4,177,942	587,001	2,410,987	628,308	396	-------	551,250	+183,789	705,484	711,986
1931	3,189,639	378,354	1,860,394	569,387	230	-------	381,273	−901,959	656,463	656,886
1932	2,005,725	327,755	1,057,336	503,670	170	-------	116,794	−2,942,051	588,172	590,846
1933	2,079,697	250,750	746,206	858,218	103	-------	224,420	−2,245,453	587,631	582,626
1934	3,115,554	313,434	817,961	1,822,642	99	-------	161,417	−3,255,393	586,733	578,764
1935	3,800,467	343,353	1,099,119	2,178,571	87	-------	179,337	−3,782,966	630,795	632,633
1936	4,115,957	386,812	1,426,575	2,086,276	74	-------	216,219	−4,952,929	665,343	667,621
1937	[12] 5,028,840	486,357	2,163,414	[12] 2,168,726	71	-------	210,272	−3,252,540	726,201	730,919
1938	[12] 5,854,661	359,187	2,640,285	[12] 2,647,034	96	-------	208,060	−1,449,626	728,634	728,187
1939	[12] 5,164,824	318,837	2,188,757	[12] 2,469,464	248	-------	187,517	−3,600,514	745,955	743,410
1940	[12] 5,387,125	348,591	2,125,325	[12] 2,640,098	117	-------	272,995	−3,740,249	766,949	766,863
1941	[12] 7,607,212	391,870	3,469,638	[12] 3,230,736	178	-------	514,789	−5,167,678	812,828	806,882
1942	[12] 12,799,062	388,948	7,960,465	[12] 4,163,800	([13])	-------	285,849	−19,692,246	([13])	([13])

[1] Surplus or deficit takes into account public debt retirements chargeable against ordinary receipts beginning 1918. See p. 196 for expenditures chargeable against ordinary receipts.

[2] Based on reports of the Post Office Department. Expenditures include adjusted losses, etc., postal funds, and expenditures from postal balances; they exclude departmental expenditures in Washington, D. C., to the close of the fiscal year 1922, and amounts transferred to the civil-service retirement and disability fund, fiscal years 1921 to 1926; in 1927 to 1941 the 3½ percent salary deductions are included.

[3] Includes tonnage tax prior to 1932. Beginning 1932, tonnage tax is included in miscellaneous receipts.

[4] On basis of warrants issued 1789 to 1930; thereafter, on basis of checks issued.

[5] Average for period Mar. 4, 1789, to Dec. 31, 1800.

[6] Averages are for entire period though there were no amounts under these items for certain years.

[7] Years ended Dec. 31, 1801 to 1842; average for 1841–1850 is for the period Jan. 1, 1841, to June 30, 1850.

[8] Less than $500. [9] Average for 1863 to 1865. [10] Average for 1881 and 1884. [11] One year only, 1895.

[12] After deduction of net appropriations to Federal old-age and survivors insurance trust fund.

[13] Sales of public lands included with miscellaneous receipts; postal revenues and expenditures not available.

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No. 196.—Receipts and Expenditures of the National Government: 1789 to 1942—Continued

Yearly average or year ended June 30—	Expenditures chargeable against ordinary receipts (thousands of dollars)									
	Total	Ordinary expenditures								Public debt retirements
		Total	Civil and miscellaneous [14]	War Department [14]	Navy Department [14]	Indians [15]	Pensions [15 16]	Postal deficiencies [17]	Interest on the public debt	
1789–1800 [18]	5,776	5,776	829	1,464	[19] 745	27	82	-------	2,629	-------
1801–1810 [18]	9,086	9,086	1,871	1,632	1,637	164	79	-------	3,704	-------
1811–1820 [18]	23,943	23,943	2,589	10,742	4,676	317	741	-------	4,877	-------
1821–1830 [18]	16,162	16,162	3,145	3,919	3,295	599	1,248	-------	3,956	-------
1831–1840 [18]	24,495	24,495	5,616	8,321	5,042	2,612	2,572	-------	[21] 331	-------
1841–1850 [18]	34,097	34,097	7,844	13,491	7,619	1,458	1,790	[19] 195	1,701	-------
1851–1860	60,163	60,163	21,233	15,784	11,997	3,267	1,531	[19] 3,574	2,776	-------
1861–1865	683,785	683,785	25,894	547,753	65,330	3,203	4,858	2,146	34,601	-------
1866–1870	377,642	377,642	54,525	127,816	28,383	4,488	23,428	[19] 3,562	135,441	-------
1871–1875	287,460	287,460	69,152	40,186	23,327	7,504	30,166	5,544	111,580	-------
1876–1880	255,598	255,598	56,819	37,170	15,990	5,405	35,051	4,972	100,191	-------
1881–1885	257,691	257,691	68,256	43,010	15,863	7,328	57,790	[19] 1,702	63,742	-------
1886–1890	279,134	279,134	82,365	40,085	17,872	6,429	82,657	5,699	44,027	-------
1891–1895	363,599	363,599	97,048	50,326	29,185	10,651	140,186	6,801	29,402	-------
1896–1900	457,451	457,451	97,171	111,278	48,086	11,832	141,642	9,279	38,164	-------
1901–1905	535,559	535,559	129,897	133,362	86,287	11,711	140,114	6,339	27,849	-------
1904	583,660	583,660	131,357	165,200	102,956	10,438	142,559	6,503	24,646	-------
1905	567,279	567,279	127,968	126,094	117,550	14,236	141,774	15,065	24,591	-------
1906	570,202	570,202	131,639	137,326	110,474	12,747	141,035	12,673	24,309	-------
1907	579,129	579,129	145,642	149,775	97,128	15,164	139,310	7,629	24,481	-------
1908	659,196	659,196	162,532	175,840	118,037	14,580	153,892	12,888	21,426	-------
1909	693,744	693,744	167,001	192,487	115,546	15,695	161,710	19,501	21,804	-------
1910	693,617	693,617	171,581	189,823	123,174	18,504	160,696	8,496	21,343	-------
1911	691,202	691,202	173,839	197,199	119,938	20,934	157,981	-------	21,311	-------
1912	689,881	689,881	172,257	184,123	135,592	20,135	153,590	1,568	22,616	-------
1913	724,512	724,512	169,802	202,129	133,263	20,306	175,085	1,027	22,899	-------
1914	735,081	735,081	170,530	208,350	139,682	20,215	173,440	-------	22,864	-------
1915	760,587	760,587	200,533	202,160	141,836	22,130	164,388	6,637	22,903	-------
1916	734,056	734,056	191,753	183,176	153,854	17,570	159,302	5,500	22,901	-------
1917	1,977,682	1,977,682	1,144,449	377,941	239,633	30,598	160,318	-------	24,743	-------
1918	12,697,837	12,696,702	6,143,916	4,869,955	1,278,840	30,888	181,138	2,221	189,743	1,134
1919	18,522,895	18,514,880	6,627,726	9,009,076	2,002,311	34,593	221,615	344	619,216	8,015
1920	6,482,090	6,403,344	2,771,142	1,621,953	736,021	40,517	213,344	115	1,020,252	78,746
1921	5,538,209	5,115,928	1,916,122	1,118,076	650,374	41,471	260,611	130,128	999,145	422,282
1922	3,795,303	3,372,608	1,091,652	457,756	476,775	38,500	252,577	64,346	991,001	422,695
1923	3,697,478	3,294,628	1,166,634	397,051	333,201	45,143	264,148	32,527	1,055,924	402,850
1924	3,506,678	3,048,678	1,131,155	357,017	332,249	46,754	228,262	12,639	940,603	458,000
1925	3,529,643	3,063,105	1,183,882	370,981	346,142	38,755	218,321	23,217	881,807	466,538
1926	3,584,988	3,097,612	1,293,703	364,090	312,743	48,442	207,190	39,506	831,938	487,376
1927	3,493,585	2,974,030	1,204,376	369,114	318,909	36,792	230,556	27,263	787,020	519,555
1928	3,643,520	3,103,265	1,340,703	400,990	331,335	36,991	229,401	32,080	731,764	540,255
1929	3,848,463	3,298,859	1,471,453	425,947	364,562	34,087	229,781	94,700	678,330	549,604
1930	3,994,152	3,440,269	1,597,512	464,854	374,166	32,067	220,609	91,714	659,348	553,884
1931	4,091,598	3,651,516	1,800,641	478,419	354,071	26,779	234,403	145,644	611,560	440,082
1932	4,947,777	4,535,147	2,640,525	476,305	357,518	26,125	232,521	202,876	599,277	412,630
1933	4,325,150	3,863,545	2,015,093	434,621	349,373	22,722	234,990	117,380	689,365	461,605
1934	6,370,947	6,011,083	4,154,254	408,587	296,927	23,373	319,322	52,003	756,617	359,864
1935	7,583,434	7,009,875	4,798,994	487,995	436,266	27,919	373,805	63,970	820,926	573,558
1936	9,068,886	8,665,645	6,254,799	618,587	528,882	28,876	399,066	86,039	749,397	403,240
1937	8,281,380	8,177,409	5,651,369	628,104	556,674	36,933	396,047	41,897	866,384	103,971
1938	7,304,287	7,238,822	4,591,732	644,264	596,130	33,378	402,779	44,259	926,281	65,465
1939	8,765,338	8,707,092	5,893,651	695,256	672,722	46,964	416,721	41,237	940,540	58,246
1940	9,127,374	8,998,190	5,650,740	907,160	891,485	[20]37,821	429,178	40,870	1,040,936	129,184
1941	12,774,890	12,710,630	4,939,986	3,896,782	212,266,369	[20]33,588	433,148	30,064	1,110,693	64,261
1942	32,491,307	32,396,585	10,870,216	12,302,920	7,945,055	([22])	([22])	18,309	1,260,085	94,722

[14] Civil expenditures under War and Navy Departments at Washington are included in "Civil and miscellaneous" prior to 1916, thereafter under the War and Navy Departments, respectively. War Department includes expenditures for rivers and harbors and Panama Canal.

[15] On basis of warrants issued from 1789 to 1930; on basis of checks issued 1931 and subsequent years.

[16] Includes only Army and Navy pensions for service prior to World War, and fees of examining surgeons in Pension Bureau, and is exclusive of payments made by the War Risk Insurance Bureau and Veterans' Bureau to veterans of the World War, and salaries under Bureau of Pensions, which are included in civil and miscellaneous expenditures.

[17] On basis of warrants issued prior to 1922. Exclusive of amounts transferred to civil-service retirement and disability fund.

[18] See notes on corresponding periods, p. 195.

[19] See note 6, p. 195.

[20] Excludes interest accounts which are included in trust fund expenditures.

[21] Reflects adjustments by reason of transfer of Coast Guard and other accounts to war activities.

[22] Included in miscellaneous.

Source: Treasury Department, Annual Report of the Secretary; figures published currently in "Daily Statement of the U. S. Treasury."

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No. 197.—Receipts and Expenditures of the National Government, by Major Classifications: 1937 to 1941

NOTE.—**In thousands of dollars.** Figures are for years ended June 30. They are on the basis of daily Treasury statements (unrevised). See general note, p. 194. This table is revised so as to be comparable with the classification of receipts and expenditures in effect during the fiscal year ended June 30, 1941, including changes as a result of the President's Reorganization Plans III, IV, and V

	1937	1938	1939	1940	1941
GENERAL AND SPECIAL ACCOUNTS					
Receipts, total	**5,293,840**	**6,241,661**	**5,667,824**	**5,924,836**	**8,268,513**
Internal revenue	4,597,140	5,674,318	5,161,221	5,303,134	7,361,675
Income tax (including unjust enrichment taxes)	2,163,414	2,640,285	2,188,757	2,125,325	3,469,638
Social security taxes	252,161	604,449	631,224	712,218	[1] 788,231
Taxes upon carriers and their employees	345	150,132	109,257	120,967	136,942
Processing tax on farm products	3	(2)			
Miscellaneous internal revenue	2,181,218	2,279,453	2,231,983	2,344,625	2,966,864
Railroad unemployment insurance contributions				4,918	6,815
Customs	486,357	359,187	318,837	348,591	391,870
Principal and interest—foreign obligations	591	588	500	414	97
Proceeds of other Government-owned securities	68,259	64,965	58,402	72,903	[3] 329,841
Panama Canal tolls, etc	25,371	25,108	24,834	22,720	20,449
Seigniorage	48,912	35,603	22,759	43,930	67,907
Other miscellaneous	67,211	81,891	81,270	[4] 128,227	89,859
Deduct net appropriations to Federal old-age and survivors insurance trust fund	*−265,000*	*−537,000*	*−503,000*	*−537,712*	*−661,301*
Net receipts	5,028,840	5,854,661	5,164,824	5,387,125	7,607,212
General expenditures (including recovery and relief), total	**6,441,508**	**5,869,409**	**7,226,352**	**7,078,985**	**6,532,267**
Departmental, total	675,703	625,837	672,305	704,815	778,520
Legislative establishment	24,172	26,296	22,031	23,071	24,172
Judicial [5]			9,456	6,054	11,426
Executive office:					
Executive proper	502	479	447	459	513
Bureau of the Budget	373	279	397	639	875
National Resources Planning Board	962	825	722	768	768
Other	1,184	682	805	795	743
State Department	17,758	20,978	19,165	24,293	22,860
Treasury Department	180,479	168,166	176,426	177,222	215,685
War Department (nonmilitary)	3,058	2,767	2,910	2,183	3,677
Department of Justice	49,856	52,303	48,114	59,139	63,114
Post Office Department	[6] *2,622*	2,909	[6] *1,669*	1,121	67
Department of the Interior	108,183	100,117	133,679	111,358	108,653
Department of Agriculture	151,216	128,311	147,018	145,847	134,055
Department of Commerce:					
Civil Aeronautics Authority	6,695	10,092	18,421	24,062	53,435
Other	26,355	23,348	24,965	42,739	45,150
Department of Labor	10,615	13,090	14,313	19,411	23,519
Independent offices and commissions	98,118	74,486	59,877	64,138	70,586
Unclassified	[6] *467*	271	[6] *64*	75	[6] *181*
Adjustment for disbursing officers' checks outstanding	*−733*	+438	*−4,709*	+1,444	*−597*
Agricultural programs: [7]					
Agricultural adjustment program:					
Agricultural Adjustment Administration	10,744	10,758	7,909	2,033	1,912
Administration of Sugar Act of 1937		5,909	61,930	48,824	50,422
Agricultural Adjustment Administration (act of Aug. 24, 1935)	42,318	15,026	133,312	51,458	187,044
Surplus Marketing Administration		23,130	77,193	91,131	[8] 53,936
Soil Conservation and Domestic Allotment Act	357,200	303,852	477,942	605,138	465,136
Federal Crop Insurance Act			8,321	6,264	10,997
Price Adjustment Act of 1938 and parity payments			19,503	215,026	198,257
Agricultural contract adjustments and unclassified	116,800	2,984	487	274	59
Commodity Credit Corporation	24	94,352	108	[9] 119,600	
Farm Credit Administration [10]	27,272	8,155	4,574	4,079	[6] *57,134*
Federal Farm Mortgage Corporation		5,727	7,819	7,125	9,340
Federal land banks	64,181	69,828	42,382	29,316	[6] *71,126*
Farm Security Administration [11]	209,696	180,149	183,623	158,536	62,165
Farm Tenant Act		3,052	26,634	41,779	27,288
Rural Electrification Administration	8,911	15,193	37,767	37,977	24,187
Forest roads and trails	9,979	13,209	13,520	11,902	7,910

For footnotes, see p. 199.

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No. 197.—Receipts and Expenditures of the National Government, by Major Classifications: 1937 to 1941—Continued

[In thousands of dollars. Figures are for years ended June 30]

	1937	1938	1939	1940	1941
GENERAL AND SPECIAL ACCOUNTS—con.					
Federal Loan Agency:					
Federal Housing Administration	16,740	11,725	9,141	6,988	10,199
Reconstruction Finance Corporation	[6] *4,718*	7,151	8,000	6,002	4
Other	22,887	6,014	1,120	1,220	1,290
Federal Security Agency:					
Civilian Conservation Corps	385,808	326,383	290,386	283,245	257,397
National Youth Administration	[12] 65,619	[12] 51,157	78,103	94,648	136,353
Social Security Board:					
Administrative expenses	15,434	19,614	20,901	22,222	25,668
Grants to States (social security)	152,891	254,769	304,026	337,516	393,338
Other and unclassified	16,586	11,019	5,636	4,476	4,151
Other	44,070	54,520	59,281	62,976	127,084
Federal Works Agency:					
Public Buildings Administration	88,910	91,506	66,259	75,000	68,651
Public Roads Administration	340,633	223,404	190,997	164,540	174,056
Public Works Administration [10]	27,431	15,109	307,172	288,304	103,457
U. S. Housing Authority		20,653	8,629	1,874	6,005
Work Projects Administration	[13] 1,830,828	[13] 1,421,343	2,161,501	1,477,538	1,284,594
Other				80	370
Department of the Interior: [7]					
Reclamation projects	58,672	65,406	79,329	96,366	85,596
Post Office Department (deficiency):					
Current	48,322	43,407	41,199	43,000	30,000
Prior years	[6] *6,425*	851	38	[6] *2,130*	64
Treasury Department: [7]					
Interest on the public debt	866,384	926,281	940,540	1,040,936	1,110,693
Refunds of taxes and duties:					
Customs	16,549	16,156	16,679	17,501	27,331
Internal revenue	32,849	32,792	39,177	61,812	54,220
Processing tax on farm products	6,516	10,233	12,005	11,772	8,116
To States of taxes collected under Social Security Act		40,562			
Unclassified				[6] *14*	17
District of Columbia (U. S. share)	5,000	5,000	5,000	6,000	6,000
Railroad Retirement Board	5,479	[6] *1,372*	3,345	7,632	7,247
Tennessee Valley Authority	41,995	42,002	40,807	39,136	51,175
River and harbor work and flood control	234,962	198,634	192,999	212,858	218,518
Panama Canal	11,917	11,361	9,802	24,981	39,079
Veterans' Administration	580,644	581,977	557,071	556,673	552,681
Federal Emergency Relief Administration	12,401	4,369	1,660	544	
Civil Works Administration	297	222	222	11	
National defense, total	**928,964**	**1,028,803**	**1,206,082**	**1,657,432**	**6,080,084**
War Department	378,167	431,502	489,546	667,138	3,635,508
Navy Department	556,674	596,130	672,722	891,485	2,216,823
National defense funds for the President					103,104
Selective Service (administrative expenses)					17,517
U. S. Maritime Commission	[6] *5,877*	1,172	43,814	98,810	43,755
Defense aid (lend-lease)					21,395
National defense housing (Federal Works Agency)					41,982
Revolving funds (net), total	**203,536**	**120,953**	**92,454**	**53,919**	[6] *136,286*
Farm Credit Administration	[6] *17,826*	[6] *12,646*	[6] *8,812*	[6] *5,520*	[6] *59,094*
Federal Farm Mortgage Corporation			(2)		[6] *100,000*
Public Works Administration	221,362	133,599	100,766	59,439	22,807
Transfers to trust accounts, etc., total	**603,401**	**219,658**	**182,204**	**207,853**	**234,565**
Railroad retirement account		146,403	107,097	120,650	124,350
Railroad unemployment insurance administration fund transfers to unemployment trust fund (act Oct. 10, 1940)					7,500
Adjusted service certificate fund	556,665				10,000
Government employees' retirement funds (U. S. share)	46,735	73,255	75,107	87,203	92,715
Debt retirements, total	**103,971**	**65,465**	**58,246**	**129,184**	**64,261**
Sinking fund	103,815	65,122	48,518	128,349	37,011
Received from foreign governments under debt settlements	142	210	120		
Retirements from excess capital of Commodity Credit Corporation					25,364
Estate taxes, forfeitures, gifts, etc.	14	133	9,609	835	1,886

For footnotes, see p. 199.

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No. 197.—Receipts and Expenditures of the National Government, by Major Classifications: 1937 to 1941—Continued

[In thousands of dollars. Figures are for years ended June 30]

	1937	1938	1939	1940	1941
GENERAL AND SPECIAL ACCOUNTS—con.					
Total expenditures	8,281,380	7,304,287	8,765,338	9,127,374	12,774,890
Excess of expenditures over receipts	3,252,540	1,449,626	3,600,514	3,740,249	5,167,678
Less public-debt retirements	103,971	65,465	58,246	129,184	64,261
Excess of expenditures excluding public-debt retirements	3,148,569	1,384,161	3,542,268	3,611,065	5,103,418
TRUST ACCOUNTS, INCREMENT ON GOLD, ETC.					
Receipts, total	1,460,686	1,727,032	1,917,362	2,076,538	2,503,293
Federal old-age and survivors insurance trust fund	267,262	402,412	529,951	580,201	[14] 717,259
Unemployment trust fund	294,440	762,833	838,087	958,639	1,113,923
Railroad retirement account		147,813	109,299	122,933	126,884
District of Columbia	38,698	45,381	52,342	54,168	56,145
Government life insurance fund	93,076	93,459	95,021	92,862	91,437
National service life insurance fund					3,513
Adjusted service certificate fund	560,802	1,475	1,026	794	10,445
Civil service retirement fund	94,189	127,143	133,479	152,005	171,512
Foreign service retirement fund	501	512	519	785	1,108
Canal Zone retirement fund	1,138	1,155	1,168	1,270	2,230
Alaska Railroad retirement fund	97	342	303	311	359
Indian tribal funds	6,949	6,726	16,362	5,543	5,531
Insular possessions	18,218	15,380	19,554	17,614	18,815
Other	44,008	30,355	29,901	40,518	164,966
Unclassified	[15] *154*	599	[15] *400*	[15] *389*	[15] *1,488*
Increment resulting from reduction in the weight of the gold dollar	1,676	1,095	481	402	399
Seigniorage	39,787	90,351	90,267	48,880	20,191
Expenditures, total	1,185,798	1,472,032	1,033,076	1,940,954	2,651,357
Federal old-age and survivors insurance trust fund	267,127	400,604	528,792	576,705	706,842
Unemployment trust fund	294,386	750,680	836,795	957,316	1,118,127
Railroad retirement account		146,049	106,774	125,299	115,774
District of Columbia	42,851	46,453	47,381	56,587	52,600
Government life insurance fund	73,687	113,719	91,002	96,247	92,071
National service life insurance fund					2,831
Adjusted service certificate fund	582,724	2,270	1,222	1,092	10,679
Civil service retirement fund	93,787	126,998	132,851	152,003	167,417
Foreign service retirement fund	492	525	521	727	1,136
Canal Zone retirement fund	1,124	1,156	1,142	1,263	2,152
Alaska Railroad retirement fund	67	344	308	293	341
Indian tribal funds	7,656	8,287	4,962	8,733	5,325
Other including insular possessions	33,765	27,272	45,727	13,659	134,677
Unclassified	1,190	23	66	[6] *76*	[6] *61*
Public Works Administration revolving fund (act of June 21, 1938)			[6] *1,641*	[6] *7,831*	[6] *455*
Special deposits (net)					16,272
Chargeable against increment on gold	100,782	51,638	5,500	5	2
Transactions in checking accounts of governmental agencies (net), etc.	[6] *313,841*	[6] *203,987*	[6] *768,326*	[6] *41,069*	225,627
Excess of receipts (+) or expenditures (−)	+274,888	+255,000	+884,286	+135,584	−148,064

[1] Includes $2,414,000 representing receipts from "Social security taxes" collected prior to July 1, 1940, which are not available for appropriation to Federal old-age and survivors insurance trust fund.
[2] Less than $500.
[3] Includes $319,207,000 representing return of capital funds by governmental corporations.
[4] Includes $43,757,000 representing repayment of amounts paid to Commodity Credit Corporation for capital impairment.
[5] Expenditures prior to 1939 are included in Department of Justice.
[6] Excess credits (deduct).
[7] Additional expenditures included under "Departmental" above.
[8] Includes expenditures of Division of Marketing and Marketing Agreements which were included with Agricultural Adjustment Administration for earlier years.
[9] Represents capital impairment applicable to fiscal year 1939 but not appropriated by Congress until Aug. 9, 1939.
[10] Additional transactions are included in revolving funds below.
[11] Includes expenditures on account of subsistence homesteads.
[12] Exclusive of administrative expenses, included under Work Projects Administration.
[13] Includes administrative expenses, National Youth Administration.
[14] Exclusive of receipts amounting to $2,414,000 for the fiscal year 1941, representing social security taxes collected prior to July 1, 1940, and therefore not available for appropriation to the Federal old-age and survivors trust fund.
[15] Counter entry (deduct).

Source: Treasury Department, Annual Report of the Secretary.

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No. 198.—Internal Revenue Receipts, by Chief Tax Sources: 1863 to 1942

NOTE.—**All figures in thousands of dollars.** The figures represent collections by internal revenue officers throughout the country, including deposits by postmasters of amounts received from sale of internal revenue stamps and deposits of internal revenue collected through customs offices, and, therefore, differ from those in tables 195 to 197 which represent the deposits of these collections in the Treasury or depositories during the fiscal year concerned, there being thu an overlapping of time. Certain items, included in the totals in the last column, are shown in detail in the second part of the table.

YEARLY AVERAGE OR YEAR ENDED JUNE 30—	Total	Spirits and wines [1]	Fermented malt liquors [1]	Tobacco manufactures [1]	Income and profits [2]	Legacies, inheritances, estates, etc.	Sales taxes not listed separately [1]	Documentary stamps [3]	Other [4]
1863–1865	122,942	18,079	2,551	7,697	28,005	305	43,444	6,915	15,945
1866–1870	221,797	37,229	5,931	21,962	50,604	2,277	63,283	14,932	25,580
1871–1875	119,971	49,877	8,684	34,450	7,760	[5] 2,505	2,931	9,745	6,024
1876–1880	116,681	55,614	10,510	40,000	([6])	----------	341	6,272	3,943
1881–1885	132,064	71,163	16,614	36,964	[7] 29	----------	70	4,433	2,808
1886–1890	126,711	72,045	22,931	30,901	----------	----------	14	5	815
1891–1895	150,262	86,898	30,841	30,802	[8] 77	----------	3	([6])	1,703
1896–1900	206,624	92,876	49,593	41,900	----------	[7] 2,060	1,971	[8] 25,253	4,307
1901–1905	255,314	128,178	58,930	49,650	----------	3,652	1,053	[7] 23,956	4,269
1906–1910	261,321	144,557	58,609	52,020	[8] 20,960	[7] 96	167	----------	1,736
1911–1915	356,851	155,854	68,063	74,866	49,737	----------	739	[8] 20,494	3,494
1916–1920	2,855,761	226,293	93,352	169,853	1,984,473	[9] 59,799	77,800	38,650	217,501
1921–1925	3,158,975	42,400	17	301,176	2,121,913	126,415	186,135	58,374	322,546
1926–1930	2,894,284	17,482	[8] 4	405,614	2,222,033	81,262	55,484	51,586	60,819
1931–1935	2,315,494	62,513	[8] 139,894	425,988	1,117,807	91,012	194,265	44,840	295,133
1936–1940	4,870,839	308,944	267,004	562,056	2,104,707	364,410	418,965	48,714	796,040
1919	3,850,150	365,211	117,840	206,003	2,600,784	82,030	79,400	43,751	355,131
1920	5,407,580	97,905	41,966	295,809	3,956,936	103,636	267,969	81,259	562,100
1921	4,595,357	82,598	25	255,219	3,228,138	154,043	229,398	69,864	576,071
1922	3,197,451	45,563	46	270,759	2,086,918	139,419	174,361	55,919	424,465
1923	2,621,745	30,354	4	309,015	1,691,090	126,705	185,117	61,490	217,970
1924	2,796,179	27,580	5	325,639	1,841,759	102,967	200,922	58,526	238,781
1925	2,584,140	25,903	2	345,247	1,761,659	[10] 108,940	140,877	46,068	155,444
1926	2,836,000	26,436	16	370,666	1,974,104	[10] 119,216	150,220	49,801	145,540
1927	2,865,683	21,195	1	376,170	2,219,952	100,340	66,850	32,603	48,572
1928	2,790,536	15,307	([6])	396,450	2,174,573	60,087	51,952	43,818	48,347
1929	2,939,054	12,777	([6])	434,445	2,331,274	61,897	5,724	58,798	34,140
1930	3,040,146	11,695	----------	450,339	2,410,259	64,770	2,676	72,909	27,497
1931	2,428,229	10,432	----------	444,277	1,860,040	48,078	150	41,960	23,292
1932	1,557,729	8,704	----------	398,579	1,056,757	47,422	96	27,854	18,317
1933	1,619,839	8,016	35,158	402,739	746,791	[10] 34,310	243,616	53,430	95,779
1934	2,672,239	89,952	168,960	425,169	819,656	[10] 113,138	385,306	62,174	607,885
1935	3,299,436	195,458	215,564	459,179	1,105,791	[10] 212,112	342,159	38,782	730,391
1936	3,520,208	256,338	249,126	501,166	1,427,448	[10] 378,840	382,733	64,846	259,713
1937	4,653,195	312,661	281,584	552,254	2,173,768	[10] 305,548	450,639	65,733	511,008
1938	5,658,765	294,786	273,192	568,182	2,622,813	[10] 416,874	417,206	42,180	1,023,532
1939	5,181,574	324,459	263,341	580,159	2,178,431	[10] 360,715	396,998	36,942	1,040,529
1940	5,340,452	356,477	267,776	608,518	2,121,073	[10] 360,071	447,251	33,867	1,145,419
1941	7,370,108	499,360	320,696	698,077	3,462,028	[10] 407,058	617,403	34,300	1,331,186
1942	13,047,869	678,845	369,672	780,982	8,002,482	[10] 432,540	848,457	35,944	1,898,947

YEAR	Transportation and communication [11]	Corporation capital stock	Theater admissions, etc.	YEAR	Transportation and communication [11]	Corporation capital stock	Theater admissions, etc.	Coconut, etc., oils, processed	Employment taxes	Sugar Act of 1937
1921	301,512	81,526	89,731	1932	----------	----------	1,859	----------	----------	----------
1922	198,790	80,612	73,385	1933	22,032	----------	15,521	----------	----------	----------
1923	30,381	81,568	70,175	1934	29,630	80,168	14,613	----------	----------	----------
1924	34,662	87,472	77,713	1935	29,221	91,508	15,379	24,457	----------	----------
1925	----------	90,003	30,908	1936	30,892	94,943	17,112	27,691	48	----------
1926	----------	97,386	23,981	1937	35,814	137,499	19,740	29,688	265,745	----------
1927	----------	8,970	17,941	1938	36,494	139,349	20,801	27,470	742,660	30,569
1928	----------	8,689	17,725	1939	35,048	127,203	19,471	27,665	740,429	65,414
1929	----------	5,956	6,083	1940	37,879	132,739	21,888	22,744	833,521	68,145
1930	----------	47	4,231	1941	39,812	166,653	70,963	23,186	925,856	74,835
1931	----------	----------	2,779	1942	61,706	281,900	115,032	24,572	1,185,362	68,230

[1] Including special taxes relating to manufacture and sale.
[2] Including receipts from excise tax on corporations for the years 1910 to 1914; munition manufacturers' tax for 1917 and 1918; and also excess-profits tax for 1917 to 1923, and 1934 to 1942.
[3] Includes proprietary stamps prior to 1896–1900.
[4] Some of the major items in this column are shown in detail in lower part of table.
[5] Figures for 1 year only. [6] Less than $500. [7] Average for 2 years. [8] Average for 3 years.
[9] Average for 4 years. [10] Includes gift tax.
[11] Transportation, including oil by pipe line, telephone, telegraph, radio, and cable.

Source: Treasury Department, Bureau of Internal Revenue; Annual Report of the Secretary, Annual Report of the Commissioner of Internal Revenue, Comparative Statement of Internal Revenue Collections published monthly.

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No. 199.—Internal Revenue Receipts, by Tax Sources in Detail: 1937 to 1941

NOTE.—All figures in thousands of dollars. Data are for years ended June 30. See also headnote, table 198

SOURCE	1937	1938	1939	1940	1941
Grand total	4,653,195	5,658,765	5,181,574	5,340,452	7,370,108
Income tax	2,148,664	2,586,244	2,151,375	2,102,599	3,269,643
Corporation	1,056,923	1,299,932	1,122,541	1,120,582	1,851,988
Individual	1,091,741	1,286,312	1,028,834	982,017	1,417,655
Excess profits	25,105	36,569	27,056	18,474	192,385
Unjust enrichment	6,073	6,217	6,683	8,536	9,096
Capital stock	137,499	139,349	127,203	132,739	166,653
Estate tax: Transfer of estates of decedents	281,636	382,175	332,280	330,886	355,194
Gift tax: Transfer of any property by gift	23,912	34,699	28,436	29,185	51,864
Liquor taxes	594,245	567,979	587,800	624,253	820,056
Distilled spirits (imported) excise tax	32,237	28,250	25,015	27,874	34,890
Distilled spirits (domestic) excise tax	241,812	231,816	258,560	289,858	393,752
Distilled spirits, rectification tax	11,035	10,834	10,677	11,854	13,461
Still or sparkling wines, cordials, etc	5,991	5,892	6,395	8,060	11,423
Brandy used for fortifying sweet wines	3,066	1,056	1,359	1,307	1,396
Rectifiers; retail and wholesale liquor dealers; manufacturers of stills (special taxes)	7,376	7,114	7,152	6,287	7,972
Stamp taxes	10,491	9,814	9,872	11,225	11,163
Floor taxes (Liquor Taxing Act of 1934)	653	11	5,428	12	25,304
Fermented malt liquors	277,455	269,348	259,704	264,579	316,741
Brewers; retail and wholesale dealers in malt liquor (special taxes)	4,129	3,844	3,637	3,197	3,955
Tobacco	552,254	568,182	580,159	608,518	698,077
Cigars (large)	13,247	12,751	12,793	12,898	13,401
Cigars (small)	145	131	120	98	114
Cigarettes (large)	19	21	19	17	12
Cigarettes (small)	476,027	493,433	504,037	533,043	616,745
Snuff	6,660	6,679	6,932	6,799	6,900
Tobacco, chewing and smoking	55,038	53,982	54,757	54,384	54,928
Cigarette papers and tubes	1,116	1,183	1,494	1,280	1,431
Miscellaneous collections	2	2	7	2	4,546
Stamp taxes (not elsewhere enumerated)	69,919	46,233	41,083	38,681	39,057
Bonds of indebtedness, issues of capital stock, deeds of conveyance, etc	28,652	20,084	19,366	18,145	22,073
Capital stock and similar sales or transfers	31,351	18,355	17,064	15,528	12,176
Sales of produce (future delivery)	5,097	3,599	[1] 249	----------	[2]
Playing cards	4,187	4,053	4,141	4,814	4,757
Silver bullion sales or transfers	634	142	262	194	51
Manufacturers' excise taxes	450,060	417,200	396,982	447,226	617,374
Lubricating oils	31,463	31,565	30,497	31,233	38,221
Brewers' wort, malt, grape concentrate, etc	[1] 823	[1] 488	[1] 12	[1] 4	[1 2]
Matches	6,900	4,684	[1] 134	[1] 22	[1] 95
Gasoline	196,533	203,648	207,019	226,187	343,021
Electrical energy	35,975	38,455	39,859	42,339	47,021
Toilet preparations, etc	18,319	16,337	[1] 11,531	[1] 7,758	[1] 6,684
Articles made of fur	5,920	5,342	[1] 368	[1] 160	[1] 64
Automobile trucks	9,031	6,697	6,008	7,866	10,747
Other automobiles and motorcycles	65,265	43,365	42,723	59,351	81,403
Parts or accessories for automobiles	10,086	7,989	7,935	10,630	13,084
Tires and inner tubes	40,819	31,567	34,819	41,555	51,054
Radio sets, phonograph records, etc	6,754	5,849	[1] 4,834	6,080	6,935
Mechanical refrigerators	9,913	8,829	6,958	9,954	13,279
Sporting goods	6,802	6,663	[1] 851	[1] 143	[1] 124
Firearms, shells, and cartridges	3,234	2,827	2,976	3,708	5,536
Pistols and revolvers	109	88	67	90	85
Cameras and lenses	980	1,357	[1] 189	[1] 7	[1] 2
Chewing gum	929	1,005	[1] 111	[1] 2	[1 2]
Candy, soft drinks, and jewelry	[1] 806	[1] 447	[1] 91	[1] 138	[1] 20
Miscellaneous taxes:					
Bituminous Coal Act of 1937	----------	3,212	3,317	4,162	4,386
Sugar Act of 1937	----------	30,569	65,414	68,145	74,835
Telephone, telegraph, radio, and cable facilities	24,570	23,977	24,094	26,368	27,331
Transportation of oil by pipe line	11,244	12,517	10,955	11,511	12,481
Admission to theaters, concerts, cabarets, etc	19,740	20,801	19,471	21,888	70,963
Leases of safe-deposit boxes	2,040	2,013	1,981	1,989	2,216
Oleomargarine, including special taxes	2,348	2,466	2,210	2,014	2,122
Narcotics, including special taxes and marihuana	573	574	572	610	690
Club dues and initiation fees	6,288	6,551	6,217	6,335	6,583
Coconut, etc., oils processed	29,688	27,470	27,665	22,744	23,186
Crude petroleum processed, etc	894	991	[1] 106	[1] 1	[1 2]
Other miscellaneous receipts	[1] 97	[1] 118	[1] 88	[1] 67	[1] 61
Employment taxes	265,745	742,660	740,429	333,521	925,856
Federal Unemployment Tax Act	58,119	90,267	101,167	106,123	100,658
Federal Insurance Contributions Act	207,339	502,918	529,836	605,350	687,328
Carriers taxes	287	149,476	109,427	122,048	137,871

[1] Includes delinquent taxes collected under repealed laws.
[2] Less than $500.

Source: See source of table 198.

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No. 200.—Internal Revenue Receipts, by States and Territories: Fiscal Years 1940 and 1941

NOTE.—**All figures in thousands of dollars.** See headnote, table 198. Tax receipts are credited to the States in which the collections are made. Receipts in the various States do not indicate the tax burden of the respective States, since the taxes may eventually be borne by persons in other States.

DIVISION, STATE, OR TERRITORY	TOTAL [1]		INCOME TAXES		MISCELLANEOUS INTERNAL REVENUE		EMPLOYMENT TAXES [2]	
	1940	1941	1940	1941	1940	1941	1940	1941
Total	**5,840,452**	**7,370,108**	**2,102,599**	**3,269,643**	**2,404,332**	**3,174,609**	**833,521**	**925,856**
New England	**313,390**	**458,219**	**151,506**	**247,022**	**99,943**	**142,434**	**61,941**	**68,764**
Maine	15,576	17,828	9,425	10,265	2,715	3,856	3,436	3,706
New Hampshire	9,250	10,278	4,087	5,914	3,117	2,195	2,046	2,168
Vermont	4,562	7,873	2,232	4,233	933	2,085	1,397	1,555
Massachusetts	172,624	235,106	77,491	120,128	61,525	78,522	33,608	36,457
Rhode Island	27,451	43,913	12,523	22,317	9,992	15,953	4,936	5,643
Connecticut	83,927	143,222	45,749	84,164	21,660	39,823	16,517	19,235
Middle Atlantic	**1,725,405**	**2,375,769**	**785,331**	**1,185,417**	**648,668**	**873,890**	**291,407**	**316,462**
New York	1,053,314	1,469,859	528,443	781,328	344,234	498,804	180,638	189,727
New Jersey	207,009	268,074	85,322	129,362	94,657	107,926	27,030	30,786
Pennsylvania	465,082	637,836	171,566	274,727	209,777	267,160	83,739	95,949
East North Central	**1,234,740**	**1,835,005**	**489,653**	**856,748**	**535,177**	**740,940**	**209,909**	**237,316**
Ohio	306,141	429,939	122,346	196,265	128,931	171,090	54,863	62,583
Indiana	127,939	176,116	31,247	48,862	83,399	112,372	13,293	14,882
Illinois	427,072	609,274	180,014	288,649	163,093	229,221	83,966	91,405
Michigan	287,200	497,862	126,528	273,768	117,176	171,484	43,496	52,609
Wisconsin	86,388	121,813	29,518	49,203	42,579	56,773	14,290	15,836
West North Central	**279,432**	**349,606**	**113,727**	**162,189**	**101,004**	**118,121**	**64,701**	**69,296**
Minnesota	68,529	88,371	27,414	39,908	24,205	30,243	16,909	18,220
Iowa	25,214	32,860	12,545	17,707	6,021	7,874	6,648	7,279
Missouri	138,551	167,307	56,655	79,316	56,171	61,214	25,724	26,777
North Dakota	1,710	2,472	704	1,163	393	658	614	651
South Dakota	2,091	3,051	983	1,488	430	823	678	740
Nebraska	20,761	27,130	7,504	10,933	6,043	8,270	7,214	7,927
Kansas	22,576	28,415	7,922	11,673	7,740	9,040	6,915	7,701
South Atlantic	**882,714**	**1,152,938**	**231,823**	**350,337**	**580,117**	**720,237**	**70,774**	**82,363**
Delaware	79,948	134,388	65,912	106,734	9,679	21,965	4,357	5,689
Maryland	104,350	140,766	36,034	51,150	54,712	73,368	13,604	16,248
Dist. of Columbia	28,546	39,368	15,969	23,481	4,224	6,886	8,353	9,000
Virginia	224,642	284,947	27,194	43,374	186,142	228,111	11,307	13,463
West Virginia	22,434	33,497	10,966	15,481	5,709	11,699	5,759	6,317
North Carolina	329,191	393,908	26,708	37,437	292,195	344,539	10,288	11,933
South Carolina	10,997	16,731	5,247	9,116	2,264	3,628	3,487	3,986
Georgia	37,839	52,260	18,651	29,176	11,042	13,769	8,146	9,315
Florida	44,766	57,073	25,142	34,387	14,150	16,273	5,474	6,413
East South Central	**207,110**	**269,306**	**41,780**	**65,892**	**142,356**	**177,155**	**22,975**	**26,259**
Kentucky	147,817	186,756	15,386	22,126	124,349	155,594	8,082	9,036
Tennessee	35,568	47,396	15,592	24,728	12,672	14,327	7,304	8,341
Alabama	17,125	25,819	7,583	13,984	3,764	5,046	5,778	6,789
Mississippi	6,600	9,336	3,219	5,054	1,571	2,189	1,810	2,093
West South Central	**247,555**	**333,151**	**99,115**	**135,133**	**113,338**	**159,211**	**35,103**	**38,807**
Arkansas	8,514	12,649	4,237	6,715	2,291	3,619	1,986	2,315
Louisiana	48,968	63,596	16,426	23,494	26,903	33,452	5,639	6,650
Oklahoma	57,721	78,684	16,804	23,177	34,526	48,911	6,391	6,597
Texas	132,352	178,222	61,647	81,747	49,618	73,230	21,087	23,245
Mountain	**74,810**	**93,222**	**30,698**	**44,116**	**31,591**	**35,503**	**12,521**	**13,603**
Montana	6,829	9,536	3,114	4,762	2,352	3,298	1,363	1,476
Idaho	4,136	6,305	1,874	3,337	999	1,536	1,263	1,432
Wyoming	3,140	4,148	1,604	2,315	945	1,190	591	643
Colorado	35,920	41,542	13,366	17,233	17,339	18,808	5,215	5,500
New Mexico	4,440	4,521	1,837	2,731	1,898	1,024	705	766
Arizona	5,062	6,174	2,372	3,414	1,600	1,507	1,090	1,252
Utah	10,874	14,290	3,363	5,352	5,743	7,009	1,768	1,929
Nevada	4,409	6,706	3,168	4,971	715	1,132	527	603
Pacific	**361,584**	**482,978**	**152,244**	**212,893**	**146,855**	**199,087**	**62,485**	**70,998**
Washington	31,705	54,463	14,351	25,631	9,188	19,202	8,165	9,630
Oregon	14,550	22,838	6,494	12,194	3,101	4,971	4,954	5,672
California	315,330	405,677	131,399	175,068	134,565	174,914	49,366	55,696
Alaska	976	1,499	616	963	123	221	236	315
Hawaii	9,875	13,991	6,093	8,913	2,313	3,404	1,470	1,674
Philippine Islands	447	367			447	367		
Puerto Rico	2,414	4,058	12	20	2,401	4,038		

[1] Includes collections for credit to trust accounts as follows: 1940, $17,684,000; 1941, $18,577,000.
[2] Includes carriers' taxes.

Source: Treasury Department, Bureau of Internal Revenue; Annual Report of the Commissioner.

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No. 201.—Income Tax Returns, Individual, Estate, and Trust—Summary: 1913 to 1940

Note.—**All money figures in thousands of dollars.** Statistics are based on the taxpayers' returns as filed unaudited except to insure proper execution of the return. Under the revenue laws, individuals are required to file returns as follows: (1) Single or married, for 1913 through 1916, those with net income of $3,000 or over; (2) single, or married and not living with husband or wife, for 1917 through 1924, $1,000 or over; 1925 through 1931, $1,500 or over; 1932 through 1939, $1,000 or over; and for 1940, those with gross income of $800 or over regardless of amount of net income; (3) married and living with husband or wife, filing a joint return, for 1917 through 1923, those with net income of $2,000 or over; 1924, $2,500 or over; 1925 through 1931, $3,500 or over; 1932 through 1939, $2,500 or over; and for 1940, those with gross income of $2,000 or over, regardless of the amount of net income; (4) every individual with gross income of $5,000 or over for 1921 through 1939, and as stated above for 1940. Data for returns showing no net income, filed in accordance with the latter provision, are not included in statistics shown. Fiduciaries are required to file returns on the same basis as single individuals, except that for 1936 and prior years a return is required for every estate or trust of which any beneficiary is a nonresident alien, and for 1938 through 1940 a return is required for every trust having a net income of $100 or over. Partnership net profit or net loss is reported on the individual returns of copartners according to their shares. All income tax data include Alaska, District of Columbia, and Hawaii.

Calendar year	Number of returns			Net income	Tax before tax credits			Credits against tax [1]	Total tax, less credits
	Total	Taxable	Nontaxable		Normal tax	Surtax	Tax on capital net gain		
1913	357,598			3,900,000	12,729	15,525			28,254
1914	357,515			4,000,000	16,559	24,487			41,046
1915	336,652			4,600,000	23,996	43,948			67,944
1916	437,036	362,970	74,066	6,298,578	51,441	121,946			173,387
1917	3,472,890	2,707,234	765,656	13,652,383	156,897	433,346			[2] 795,381
1918	4,425,114	3,392,863	1,032,251	15,924,639	476,433	651,289			1,127,722
1919	5,332,760	4,231,181	1,101,579	19,859,491	468,105	801,525			1,269,630
1920	7,259,944	5,518,310	1,741,634	23,735,629	478,250	596,804			1,075,054
1921	6,662,176	3,589,985	3,072,191	19,577,213	308,059	411,327			719,387
1922	6,787,481	3,681,249	3,106,232	21,336,213	355,410	474,581	31,066		861,057
1923	7,698,321	4,270,121	3,428,200	24,777,466	378,388	464,918	38,916	220,555	661,665
1924	7,369,788	4,489,698	2,880,090	25,656,153	257,795	437,541	48,603	39,673	704,265
1925	4,171,051	2,501,166	1,669,885	21,894,576	216,360	432,853	117,571	32,229	734,555
1926	4,138,092	2,470,990	1,667,102	21,958,506	200,599	448,330	112,510	28,969	732,471
1927	4,101,547	2,440,941	1,660,606	22,545,091	215,817	511,731	134,034	30,943	830,639
1928	4,070,851	2,523,063	1,547,788	25,226,327	281,895	688,825	233,451	39,916	1,164,254
1929	4,044,327	2,458,049	1,586,278	24,800,736	162,332	582,393	284,654	27,441	1,001,938
1930	3,707,509	2,037,645	1,669,864	18,118,635	129,475	316,816	65,422	34,998	476,715
1931	3,225,924	1,525,546	1,700,378	13,604,996	82,302	186,078	19,423	41,676	246,127
1932	3,877,430	1,936,095	1,941,335	11,655,909	156,606	239,232	6,039	71,915	329,962
1933	3,723,558	1,747,740	1,975,818	11,008,638	164,277	244,307	16,435	50,899	374,120
1934	4,094,420	1,795,920	2,298,500	12,796,802	123,261	388,139			511,400
1935	4,575,012	2,110,890	2,464,122	14,909,812	152,814	504,625			657,439
1936	5,413,499	2,861,108	2,552,391	19,240,110	330,197	883,820			1,214,017
1937	6,350,148	3,371,443	2,978,705	21,238,574	334,550	807,019			1,141,569
1938	6,203,657	3,048,545	3,155,112	18,897,374	228,102	258,209			[4] 765,218
1939	7,633,199	3,959,297	3,673,902	23,191,871	286,345	313,518			[4] 928,394
1939 (prel.) [3]	7,487,704	3,896,607	3,591,097	22,289,852	282,190	308,721			[4] 910,513
1940 (prel.) [3]	14,409,626	7,389,271	7,020,355	36,231,054	403,434	425,012			[4] 1,493,666

[1] Consists of: (1) for 1923, amount of the 25 percent reduction provided by Revenue Act of 1924, (2) for 1924 through 1931, 25 percent of tax on earned net income, and (3) for 1924 through 1933, 12½ percent on capital net loss from sales of assets held more than 2 years.

[2] Includes war excess-profits taxes of $101,250,000 on individuals and of $103,888,000 on partnerships.

[3] Preliminary figures for 1939 returns filed through June 1940, and for 1940 returns filed through June 1941. Complete figures include additional returns filed to December 31.

[4] Includes alternative tax: 1938, $278,907,000; 1939, $328,532,000; 1939 (prel.) $319,602,000; 1940 (prel.) $536,802,000. The alternative tax is imposed on returns with net long-term capital gain when such alternative tax is less than the sum of the normal tax and surtax computed on net income including net long-term capital gain; and the alternative tax is imposed on returns with net long-term capital loss when such alternative tax is greater than the sum of the normal tax and surtax computed on net income after deducting net long-term capital loss. For 1940 (prel.), includes also $128,418,000 defense tax.

Source: Treasury Department, Bureau of Internal Revenue; Statistics of Income, Part 1.

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No. 202.—Income Tax Returns, Individual, Estate, and Trust—Analysis: 1934 to 1939

[All money figures, except as indicated, in millions of dollars. See headnote, table 201]

	1934	1935	1936	1937	1938	1939		
						Total	Individual	Estate and trust
Total income	15,093	17,317	21,888	24,454	22,055	26,391	25,816	575
Salaries, wages, commissions, etc.[1]	8,600	9,901	11,661	14,149	13,241	16,441	16,441	----
Business profit	1,717	1,855	2,374	2,493	2,349	2,698	2,689	10
Partnership profit [2]	632	740	1,022	1,139	1,054	1,247	1,240	6
Net capital gain: [3]								
Short-term	211	510	974	434	152	168	144	24
Long-term					325	229	186	43
Net gain from sale of property other than capital assets [4]					23	29	27	1
Rents and royalties	510	572	685	758	770	812	769	44
Dividends received [5]	1,966	2,235	3,174	3,514	2,372	2,802	2,481	321
Income from fiduciaries [2]	289	329	826	831	646	710	699	11
Taxable interest on partially tax-exempt Government obligations	38	44	44	48	46	52	47	5
Other taxable interest	909	901	888	862	844	864	761	103
Other income	221	231	240	225	233	338	332	6
Total deductions	2,296	2,407	2,648	3,216	3,158	3,199	2,877	322
Business loss	64	67	80	98	99	101	100	1
Partnership loss [2]	29	24	21	29	31	28	28	1
Net capital loss [3]	184	146	130	264				
Net long-term capital loss [3]					396	317	310	7
Net loss from sale of property other than capital assets [4]					22	27	27	1
Interest paid [6]	517	504	545	561	509	549	539	9
Taxes paid [6]	541	597	699	837	816	882	861	22
Contributions	273	305	386	440	407	495	495	----
All other	688	764	788	986	878	799	517	282
Net income	12,797	14,910	19,240	21,239	18,897	23,192	22,939	253
Normal tax	123	153	330	335	228	286	279	8
Surtax	388	505	884	807	258	314	298	15
Alternative tax					279	329	314	14
Tax liability	511	657	1,214	1,142	765	928	891	37
Number of returns (thousands)	4,094	4,575	5,413	6,350	6,204	7,633	7,570	63
Average net income per return	$3,125	$3,259	$3,554	$3,345	$3,046	$3,038	$3,030	$4,023
Average tax per return	$125	$144	$224	$180	$123	$122	$118	$596

[1] Excludes salaries and wages of the individual, his wife, or dependent minors derived from business conducted by the individual.

[2] Dividends on stock of domestic corporations prior to 1936 and taxable interest on obligations of the United States for all years, received through partnerships and fiduciaries, were reported under their respective source of income. For 1934 through 1937, income of partnerships and fiduciaries includes proportion of net capital gains and losses resulting from sales or exchanges of capital assets through these entities required to be reported under Revenue Acts of 1934 and 1936. For 1938 and 1939 partnership income excludes capital gains; fiduciary income includes capital gains except amounts received through "common trust fund."

[3] Net capital gain or loss on sale of capital assets (regardless of time held) by individuals, estates, and trusts, after certain limitations are applied. For 1934 through 1937, excludes net capital gain or loss on sale of capital assets by partnerships or fiduciaries, which amounts are included in profit (or loss) from partnerships or income from fiduciary. For 1938 and 1939, short-term net capital gain consists of gain on capital assets held 18 months or less, and long-term net capital gain or loss consists of gain or loss on capital assets held over 18 months (short-term net capital loss is not deductible in current year). For 1939, short-term net capital gain is after deduction of prior year net short-term capital loss.

[4] Consists of net gain or loss from sale or exchange of property, used in trade or business of a character which is subject to the allowance for depreciation, which is excluded from capital assets.

[5] On stocks of domestic corporations prior to 1936; includes dividends on stocks of both domestic and foreign corporations for 1936 through 1939, subject to normal tax and surtax.

[6] Excludes amounts reported in business deductions.

Source: Treasury Department, Bureau of Internal Revenue; Statistics of Income, Part 1.

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No. 203.—Income Tax Returns, Individual, Estate, and Trust, by Family Relationship: 1934 to 1939

	1934	1935	1936	1937	1938	1939
Number of returns	4,094,420	4,575,012	5,413,499	6,350,148	6,203,657	7,633,199
Joint returns of husbands and wives [1]	2,034,946	2,100,026	2,392,833	2,782,822	2,866,026	3,323,698
Separate returns of husbands and wives: Men	[2]	[3] 124,355	[3] 150,364	[3] 158,981	[3] 152,654	[3] 184,765
Women	87,471	[3] 105,559	[3] 136,211	[3] 158,302	[3] 153,143	[3] 180,802
Single men, heads of families	283,875	312,557	367,419	444,386	395,073	481,543
Single women, heads of families	171,173	170,653	199,535	213,490	210,143	311,061
All other men	889,951	1,033,214	1,299,657	1,597,843	1,418,385	1,758,058
All other women	603,214	660,703	769,692	891,778	909,935	1,279,703
Community property returns	23,790	31,148	49,311	54,231	45,417	50,690
Estates and trusts	[4]	36,797	48,477	48,315	52,881	62,879
Net income (1,000 dollars)	12,796,802	14,909,812	19,240,110	21,238,574	18,897,374	23,191,871
Joint returns of husbands and wives [1]	7,865,596	7,656,773	9,321,442	10,505,776	10,001,384	11,849,817
Separate returns of husbands and wives: Men	[2]	1,391,784	2,071,764	2,044,910	1,593,939	1,941,202
Women	488,729	615,621	927,683	934,579	693,027	867,955
Single men, heads of families	670,492	771,608	957,966	1,211,750	1,040,372	1,244,988
Single women, heads of families	381,062	409,441	511,590	529,327	472,994	699,899
All other men	1,816,535	2,068,702	2,706,848	3,127,141	2,611,197	3,302,583
All other women	1,295,313	1,415,313	1,775,820	1,920,838	1,717,196	2,457,303
Community property returns	279,075	371,910	620,126	666,980	530,819	575,172
Estates and trusts	[4]	208,661	346,870	297,272	236,444	252,953

[1] For 1934 includes returns of husbands whose wives though living with them file separate returns.
[2] Included in "Joint returns of husbands and wives."
[3] An unequal number of separate returns of husbands and wives results from the use of the sample method for returns with net income under $5,000, as the net income of one spouse may be $5,000 or over and that of the other spouse under $5,000.
[4] For 1934 returns of estates were distributed according to sex and family relationship of testator or grantor, and returns of property held in trust, according to sex and family relationship of beneficiary or of testator or grantor if status of beneficiary could not be determined.

No. 204.—Income Tax Returns, Individual, Excluding Estate and Trust—Percent Distribution of Income by Source, by Net-Income Classes: 1939

[For amounts of income by sources, see table 202]

NET-INCOME CLASS (thousands of dollars)	Salaries, wages, commissions, etc.	Dividends from domestic and foreign corporations [1]	TAXABLE INTEREST		Partnership profit [3]	Income from fiduciaries [3]	Rents and royalties	Business profit	NET CAPITAL GAIN [4]		Net gain from sale of property other than capital assets [5]	Other income
			Bank deposits, notes, mortgages, corporation bonds	Partially tax-exempt Government obligations [2]					Short-term	Long-term		
Total	63.68	9.61	2.95	0.18	4.80	2.71	2.98	10.41	0.56	0.72	0.11	1.29
Under 5 (est.)	76.05	3.87	[6] 2.50	(7)	2.30	.69	2.77	9.70	.28	.21	.09	1.54
5–10	52.18	9.71	3.60	.37	8.52	3.12	3.80	16.02	.92	.76	.18	.82
10–25	40.82	17.91	4.40	.63	11.03	5.86	3.57	12.18	1.30	1.27	.15	.88
25–50	31.91	28.50	4.12	.74	10.99	8.68	3.28	7.57	1.33	1.89	.10	.89
50–100	25.61	38.38	3.17	.57	10.17	10.43	2.39	4.85	1.09	2.54	.06	.74
100–150	22.18	43.75	2.71	.59	7.35	13.05	2.02	3.04	.83	3.93	.04	.51
150–300	15.57	49.79	2.11	.47	4.90	18.50	1.68	1.60	.54	4.24	(8)	.60
300–500	7.71	56.59	1.73	.34	3.29	19.53	.55	1.01	.49	8.52	.05	.19
500–1,000	3.48	62.37	2.19	.10	.15	20.22	1.40	1.48	.26	8.11	(8)	.24
1,000 and over	1.80	55.07	1.50	.03	1.21	24.81	.11	-------	.10	15.08	-------	.29

[1] Excludes dividends received through partnerships and fiduciaries, and dividends received on share accounts in Federal savings and loan associations.
[2] Interest received on United States savings bonds and Treasury bonds owned in excess of $5,000 and on obligations of certain instrumentalities of the United States other than those issued under the Federal Farm Loan Act, or such Act as amended, is subject to surtax if the surtax net income is over $4,000.
[3] See note on corresponding item, table 206.
[4] See note 3, table 202.
[5] See note 4, table 202.
[6] Includes taxable interest received on partially tax-exempt Government obligations.
[7] Tabulated with "taxable interest received on bank deposits, notes, mortgages, corporation bonds."
[8] Less than one-hundredth of 1 percent.

Source of tables 203 and 204: Treasury Department, Bureau of Internal Revenue; Statistics of Income, Part 1.

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No. 205.—Income Tax Returns, Individual, by

[All money figures, except average per return

Division, State, or Territory	1937 [1]			1938			1939		
	Number of returns	Net income	Tax	Number of returns	Net income	Tax	Number of returns	Total income	Deductions, including contributions
Total	**6,350,148**	**21,238,574**	**1,141,569**	**6,150,776**	**18,660,929**	**726,120**	**7,570,320**	**25,816,147**	**2,377,229**
New England	**566,664**	**1,893,901**	**107,023**	**530,493**	**1,569,732**	**62,798**	**662,619**	**2,261,281**	**253,645**
Maine	28,123	95,105	5,222	26,676	97,189	8,017	31,892	108,793	13,040
N. Hampshire	21,641	68,046	3,230	20,936	59,102	1,793	25,767	82,203	9,318
Vermont	13,874	40,647	1,231	13,563	36,258	727	15,762	49,309	4,989
Massachusetts	314,390	1,053,823	52,382	297,680	853,712	27,337	372,755	1,260,727	139,605
Rhode Island	43,273	151,295	10,067	40,758	120,063	4,803	50,333	173,977	20,459
Connecticut	145,363	484,984	34,891	130,880	403,409	20,122	166,110	586,272	66,234
Middle Atlantic	**1,943,972**	**6,789,940**	**444,986**	**1,853,473**	**5,834,290**	**270,588**	**2,293,925**	**8,183,127**	**997,921**
New York	1,070,628	3,875,606	296,063	1,052,402	3,372,618	176,262	1,279,427	4,810,460	636,248
New Jersey	297,053	1,001,637	51,564	301,186	916,935	33,619	386,858	1,313,968	138,772
Pennsylvania	576,291	1,892,697	97,339	499,885	1,544,736	60,706	627,640	2,058,699	222,901
East North Central	**1,481,651**	**4,823,177**	**243,664**	**1,378,796**	**4,094,638**	**146,522**	**1,750,092**	**5,736,919**	**550,637**
Ohio	384,077	1,228,085	59,703	343,532	1,000,585	34,358	439,241	1,435,602	137,643
Indiana	132,218	401,914	15,705	121,539	342,298	10,037	155,792	490,786	44,820
Illinois	505,050	1,804,785	103,228	493,482	1,601,814	65,268	608,674	2,162,175	196,364
Michigan	308,486	984,736	51,435	273,678	798,203	28,103	372,045	1,152,975	115,956
Wisconsin	151,820	403,656	13,593	146,565	351,739	8,756	174,340	495,381	55,854
West North Central	**441,923**	**1,341,121**	**47,616**	**439,914**	**1,225,954**	**33,496**	**528,592**	**1,671,648**	**198,130**
Minnesota	107,560	321,717	11,909	107,238	295,419	8,094	130,339	405,530	46,607
Iowa	72,359	196,771	4,886	74,900	189,057	3,254	95,080	272,450	33,489
Missouri	145,457	491,815	23,083	143,662	442,525	16,637	167,254	588,831	69,557
North Dakota	11,408	28,352	359	11,418	27,331	276	13,909	37,066	4,485
South Dakota	11,328	27,870	377	11,757	27,951	326	14,481	38,939	4,788
Nebraska	40,629	120,277	2,951	39,209	110,679	2,297	47,358	148,376	15,131
Kansas	53,182	154,317	4,051	51,730	132,992	2,613	60,171	180,456	24,073
South Atlantic	**572,791**	**1,996,511**	**113,172**	**578,747**	**1,831,398**	**79,556**	**682,616**	**2,481,549**	**274,045**
Delaware	16,836	104,342	25,219	16,557	81,038	13,347	19,991	125,008	13,026
Maryland	133,183	457,052	21,500	134,637	420,583	14,849	159,927	568,991	56,109
Dist. of Col	110,658	329,916	11,630	113,425	319,469	9,434	114,531	378,463	33,033
Virginia	71,645	245,434	12,379	72,217	227,144	7,741	89,913	321,288	36,740
West Virginia	59,323	173,671	5,204	53,744	145,922	3,405	67,579	199,915	17,544
North Carolina	48,645	175,495	10,582	50,224	162,122	7,523	60,705	226,659	34,998
South Carolina	23,316	70,917	2,001	24,000	66,594	1,277	29,581	96,837	13,504
Georgia	56,768	205,053	8,370	58,003	193,294	6,810	69,486	265,070	29,803
Florida	52,417	234,631	21,287	55,940	215,232	15,170	70,903	299,318	39,288
East South Central	**167,572**	**549,583**	**18,989**	**170,147**	**515,207**	**13,880**	**208,813**	**712,764**	**79,918**
Kentucky	51,192	168,059	5,723	53,453	158,724	4,400	64,407	209,854	25,433
Tennessee	58,598	195,529	7,568	57,861	183,788	5,735	71,245	253,495	26,648
Alabama	39,959	130,127	4,156	39,010	115,142	2,628	48,957	165,195	16,387
Mississippi	17,823	55,868	1,542	19,823	57,552	1,117	24,204	84,220	11,450
West South Central	**324,759**	**1,171,829**	**52,290**	**339,662**	**1,105,837**	**39,809**	**394,747**	**1,418,309**	**182,823**
Arkansas	18,502	64,054	1,934	19,627	63,019	1,557	23,084	85,672	10,386
Louisiana	54,519	191,659	8,172	59,019	191,541	6,407	70,633	255,885	28,284
Oklahoma	55,323	190,524	8,266	55,762	168,181	5,037	64,709	220,826	34,021
Texas	196,415	725,592	33,918	205,254	683,096	26,808	236,321	855,926	110,132
Mountain	**167,010**	**510,519**	**18,736**	**156,899**	**442,050**	**11,837**	**199,142**	**611,953**	**60,364**
Montana	30,468	79,583	1,228	27,976	71,630	1,010	36,188	101,480	7,353
Idaho	15,683	43,335	693	13,223	34,180	437	16,870	45,709	3,916
Wyoming	12,247	35,287	1,061	11,716	31,400	470	13,670	41,127	3,310
Colorado	45,371	156,162	9,010	41,701	128,563	5,417	54,796	184,450	21,361
New Mexico	13,596	42,469	1,141	13,690	39,211	760	17,131	54,368	5,079
Arizona	20,809	62,432	1,542	20,447	56,359	1,040	25,975	76,566	7,580
Utah	19,892	59,614	1,620	19,177	52,717	997	23,450	70,558	8,061
Nevada	8,944	31,635	2,440	8,969	27,989	1,706	11,062	37,695	3,704
Pacific	**[2] 666,412**	**[2] 2,117,170**	**[2] 86,403**	**[2] 683,752**	**[2] 1,979,845**	**[2] 65,080**	**820,098**	**2,640,546**	**271,662**
Washington	[2] 104,386	[2] 295,685	[2] 8,315	[2] 106,472	[2] 275,061	[2] 5,038	125,997	345,500	24,162
Oregon	51,802	144,034	3,252	53,584	134,810	2,392	66,192	187,349	18,430
California	510,224	1,677,450	74,836	523,696	1,569,974	57,650	627,909	2,107,697	229,070
Alaska	[3]	[3]	[3]	[3]	[3]	[3]	6,977	18,603	956
Hawaii	17,394	64,825	3,709	18,893	61,978	2,555	22,699	79,445	7,127

[1] Data for 1937 include estates and trusts.

[2] Data for Alaska included in Washington.

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STATES AND TERRITORIES: 1937, 1938, AND 1939

and tax per capita, in thousands of dollars]

1939—Continued

Net income	Personal exemption and credit for dependents	Tax	Average per return		Tax per capita of total population	Percent of population filing returns	Percent of United States total				DIVISION, STATE, OR TERRITORY
			Net income	Tax			Population	Returns	Net income	Tax	
22,938,918	15,533,336	890,934	3,030.11	117.69	6.78	5.76	100.00	100.00	100.00	100.00	Total.
2,007,637	1,303,917	81,368	3,029.85	122.80	9.66	7.87	6.41	8.75	8.75	9.13	N. E.
95,753	64,911	3,609	3,002.41	113.16	4.28	3.78	.64	.42	.42	.40	Maine.
72,885	50,002	2,474	2,828.62	96.01	5.06	5.27	.37	.34	.32	.28	N. H.
44,321	32,466	1,123	2,811.89	71.25	3.13	4.39	.27	.21	.19	.13	Vt.
1,121,122	740,095	40,119	3,007.66	107.63	9.28	8.62	3.29	4.92	4.89	4.50	Mass.
153,518	100,022	7,239	3,050.05	143.82	10.22	7.11	.54	.67	.67	.81	R. I.
520,038	316,421	26,804	3,130.68	161.36	15.76	9.77	1.30	2.19	2.26	3.01	Conn.
7,185,207	4,782,068	335,307	3,132.28	146.17	12.22	8.36	20.88	30.30	31.32	37.64	M. A.
4,174,212	2,764,082	208,673	3,262.56	163.10	15.57	9.54	10.20	16.90	18.20	23.42	N. Y.
1,175,197	817,196	44,340	3,037.80	114.62	10.69	9.32	3.16	5.11	5.12	4.98	N. J.
1,835,798	1,200,790	82,294	2,924.92	131.12	8.33	6.36	7.52	8.29	8.00	9.24	Pa.
5,186,281	3,568,363	188,594	2,963.43	107.76	7.13	6.61	20.14	23.12	22.61	21.17	E. N. C.
1,297,959	889,618	45,407	2,955.00	103.38	6.60	6.38	5.24	5.80	5.66	5.10	Ohio.
445,966	323,987	14,508	2,862.57	93.12	4.25	4.57	2.60	2.06	1.94	1.63	Ind.
1,965,810	1,262,443	78,690	3,229.66	129.28	9.99	7.73	5.99	8.04	8.57	8.83	Ill.
1,037,019	750,670	38,728	2,787.35	104.09	7.49	7.20	3.93	4.92	4.52	4.35	Mich.
439,527	341,645	11,261	2,521.09	64.59	3.61	5.59	2.38	2.30	1.92	1.26	Wis.
1,473,520	1,110,718	40,644	2,787.63	76.89	3.01	3.92	10.27	6.98	6.42	4.56	W. N. C.
358,923	268,748	10,210	2,753.77	78.33	3.68	4.70	2.11	1.72	1.57	1.15	Minn.
238,961	197,353	4,523	2,513.26	47.57	1.79	3.76	1.93	1.26	1.04	.51	Iowa.
519,274	350,381	19,559	3,104.70	116.94	5.19	4.44	2.87	2.21	2.26	2.19	Mo.
32,581	30,285	339	2,342.44	24.37	.53	2.16	.49	.18	.14	.04	N. Dak.
34,152	30,230	478	2,358.40	33.01	.74	2.23	.49	.19	.15	.05	S. Dak.
133,245	101,415	2,619	2,813.57	55.30	1.98	3.59	1.00	.63	.58	.29	Nebr.
156,384	132,306	2,916	2,598.99	48.46	1.61	3.33	1.38	.79	.68	.33	Kans.
2,207,503	1,427,443	105,124	3,233.89	154.00	5.96	3.87	13.44	9.02	9.62	11.80	S. A.
111,982	39,886	25,984	5,601.62	1,299.78	98.42	7.57	.20	.27	.49	2.92	Del.
512,883	333,309	18,204	3,206.98	113.83	10.08	8.86	1.38	2.11	2.24	2.04	Md.
345,429	215,267	10,558	3,016.03	92.18	16.24	17.62	.50	1.51	1.51	1.19	D. C.
284,547	192,444	10,930	3,164.69	121.56	4.11	3.38	2.02	1.19	1.24	1.23	Va.
182,371	140,814	3,954	2,698.63	58.51	2.09	3.58	1.44	.89	.79	.44	W. Va.
191,661	130,486	8,949	3,157.25	147.42	2.53	1.71	2.69	.80	.83	1.00	N. C.
83,333	66,181	1,814	2,817.11	61.32	.96	1.57	1.44	.39	.36	.20	S. C.
235,267	155,119	8,338	3,385.82	120.00	2.68	2.24	2.36	.92	1.03	.94	Ga.
260,030	153,937	16,393	3,667.40	231.20	8.84	3.82	1.41	.94	1.13	1.84	Fla.
632,847	450,292	17,172	3,030.69	82.24	1.60	1.95	8.15	2.76	2.76	1.93	E. S. C.
184,421	135,591	4,778	2,863.37	74.18	1.69	2.28	2.15	.85	.80	.54	Ky.
226,848	154,871	7,169	3,184.06	100.62	2.48	2.46	2.20	.94	.99	.80	Tenn.
148,808	104,721	3,700	3,039.57	75.58	1.31	1.74	2.15	.65	.65	.42	Ala.
72,770	55,109	1,525	3,006.53	63.01	.70	1.12	1.65	.32	.32	.17	Miss.
1,235,486	837,101	37,443	3,129.82	94.85	2.88	3.04	9.89	5.22	5.39	4.20	W. S. C.
75,286	53,497	1,884	3,261.39	81.61	.97	1.19	1.48	.31	.33	.21	Ark.
227,601	148,185	7,250	3,222.30	102.64	3.09	3.01	1.78	.93	.99	.81	La.
186,805	149,925	4,648	2,886.85	71.83	1.99	2.77	1.78	.86	.82	.52	Okla.
745,794	485,494	23,661	3,155.85	100.12	3.72	3.71	4.85	3.12	3.25	2.66	Tex.
551,592	410,405	14,596	2,769.84	73.29	3.55	4.84	3.13	2.63	2.40	1.64	Mt.
94,128	74,305	1,439	2,601.08	39.76	2.58	6.49	.42	.48	.41	.16	Mont.
41,793	32,398	613	2,477.36	36.34	1.18	3.25	.39	.22	.18	.07	Idaho.
37,817	28,264	1,153	2,766.42	84.35	4.63	5.49	.19	.18	.16	.13	Wyo.
163,090	111,739	5,862	2,976.31	106.98	5.25	4.91	.85	.72	.71	.66	Colo.
49,289	36,589	1,232	2,877.18	71.92	2.36	3.28	.40	.23	.22	.14	N. Mex.
68,986	53,346	1,264	2,655.86	48.66	2.56	5.26	.38	.34	.30	.14	Ariz.
62,498	53,129	1,136	2,665.16	48.44	2.08	4.29	.42	.31	.27	.13	Utah.
33,991	20,635	1,897	3,072.77	171.49	17.40	10.15	.08	.15	.15	.21	Nev.
2,368,885	1,579,414	67,920	2,888.54	82.82	7.07	8.53	7.32	10.83	10.33	7.62	Pacific.
321,338	235,757	6,206	2,550.36	49.26	3.60	7.32	1.31	1.66	1.40	.70	Wash.
168,920	130,613	3,217	2,551.97	48.60	2.98	6.13	.82	.87	.74	.36	Oreg.
1,878,627	1,213,044	58,497	2,991.88	93.16	8.59	9.22	5.19	8.30	8.19	6.56	Calif.
17,647	12,553	307	2,529.31	44.00	4.26	9.69	.05	.09	.08	.03	Alaska.
72,317	51,063	2,457	3,185.91	108.24	5.91	5.46	.32	.30	.32	.28	Hawaii.

Source: Treasury Department, Bureau of Internal Revenue; Statistics of Income, Part 1.

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No. 206.—Income Tax Returns, Individual, Excluding Estate and Trust—Income Distributed by Source, by States and Territories: 1939

[All figures in thousands of dollars. For total income see table 205.]

DIVISION, STATE, OR TERRITORY	Salaries, wages, commissions, etc.	Dividends from domestic and foreign corporations [1]	Taxable interest		Partnership profit [4]	Income from fiduciaries [5]	Rents and royalties	Business profit	Short-term and long-term net capital gain [6]	Other income [7]
			Bank deposits, notes, mortgages, corp. bonds [2]	Partially tax-exempt Govt. obligations [3]						
Total	**16,440,923**	**2,480,557**	**760,762**	**46,908**	**1,240,363**	**699,359**	**768,901**	**2,688,624**	**330,204**	**359,547**
New England	**1,388,452**	**294,013**	**93,791**	**3,960**	**67,682**	**102,675**	**40,568**	**213,904**	**27,226**	**29,010**
Maine	56,652	14,169	7,411	352	3,562	5,731	3,010	14,582	1,561	1,763
N. Hampshire	42,789	12,449	4,179	141	2,829	3,433	2,124	11,621	961	1,676
Vermont	31,087	5,354	2,022	76	1,726	1,394	963	5,408	450	829
Massachusetts	796,889	146,038	52,222	2,070	38,639	55,163	18,544	120,211	13,678	17,274
Rhode Island	103,552	24,228	8,072	344	5,893	9,230	4,043	14,737	1,773	2,105
Connecticut	357,483	91,775	19,885	977	15,033	27,724	11,884	47,345	8,803	5,363
Middle Atlantic	**5,307,966**	**848,351**	**303,006**	**16,175**	**357,644**	**298,742**	**138,535**	**701,780**	**118,461**	**92,466**
New York	3,094,487	524,143	195,478	10,439	228,533	177,594	70,471	376,169	81,468	51,679
New Jersey	906,728	114,859	47,133	1,505	36,715	40,358	21,632	112,992	13,407	18,638
Pennsylvania	1,306,751	209,349	60,395	4,231	92,396	80,790	46,432	212,619	23,586	22,149
E. N. Central	**3,911,519**	**493,037**	**120,034**	**10,448**	**240,304**	**105,453**	**163,906**	**560,480**	**58,602**	**73,137**
Ohio	987,410	133,480	23,817	4,133	53,015	31,292	37,757	135,557	15,636	13,505
Indiana	330,667	38,922	7,694	1,185	22,508	7,233	14,182	55,977	3,667	8,750
Illinois	1,453,488	184,495	50,617	3,387	105,729	44,304	69,020	198,834	24,145	28,155
Michigan	810,646	95,320	18,320	1,197	41,646	16,727	31,294	111,925	10,148	15,755
Wisconsin	329,308	40,820	19,586	546	17,406	5,897	11,653	58,187	5,006	6,972
W. N. Central	**1,018,619**	**139,672**	**46,854**	**3,100**	**95,657**	**26,194**	**63,276**	**231,378**	**18,858**	**28,034**
Minnesota	258,879	34,809	11,342	780	20,903	7,134	9,111	51,386	4,846	6,338
Iowa	147,670	18,302	9,209	281	19,707	2,884	13,223	53,031	2,110	6,031
Missouri	373,833	64,021	16,622	1,573	27,452	12,889	19,899	57,669	7,301	7,572
N. Dakota	22,849	1,278	928	26	2,355	186	1,215	7,121	154	953
S. Dakota	23,599	2,265	782	22	2,371	222	1,586	7,207	246	639
Nebraska	90,730	9,106	3,557	154	10,483	1,006	5,278	24,576	1,271	2,214
Kansas	101,059	9,891	4,414	264	12,386	1,873	12,964	30,388	2,930	4,287
South Atlantic	**1,574,539**	**268,040**	**58,489**	**4,578**	**105,655**	**80,743**	**83,913**	**233,314**	**35,103**	**37,178**
Delaware	51,747	37,769	3,504	92	2,601	15,473	1,911	6,395	4,080	1,435
Maryland	387,723	49,768	16,105	1,417	21,951	19,420	13,831	45,228	6,641	6,908
Dist. of Col	281,760	20,554	8,519	725	11,230	7,953	13,315	27,310	2,526	4,571
Virginia	212,321	32,842	6,536	552	12,051	8,111	9,883	30,360	4,400	4,232
W. Virginia	139,135	16,918	2,342	374	6,989	2,708	7,671	19,491	1,905	2,382
N. Carolina	133,999	31,717	2,468	210	12,982	3,616	10,696	24,708	2,169	4,095
S. Carolina	61,262	5,612	2,075	97	5,829	1,429	4,154	13,506	955	1,920
Georgia	168,845	26,869	4,499	284	16,163	4,256	8,239	28,015	3,387	4,512
Florida	137,747	45,991	12,441	827	15,859	17,777	14,213	38,301	9,040	7,123
E. S. Central	**452,060**	**55,039**	**13,833**	**1,143**	**50,189**	**11,123**	**26,837**	**85,061**	**7,463**	**10,212**
Kentucky	129,269	21,909	4,760	632	12,036	4,379	7,425	23,505	2,133	3,806
Tennessee	168,150	20,160	3,622	308	15,711	3,553	8,699	27,069	2,838	3,385
Alabama	107,722	8,736	3,660	145	14,164	2,525	6,258	19,023	1,626	1,333
Mississippi	46,919	4,234	1,791	58	8,278	666	4,255	15,464	866	1,688
W. S. Central	**776,592**	**103,834**	**32,486**	**3,167**	**114,150**	**13,858**	**112,974**	**205,321**	**24,093**	**32,035**
Arkansas	45,257	5,487	1,888	198	9,342	945	5,506	14,235	1,172	1,642
Louisiana	147,907	20,836	7,086	605	20,506	1,912	15,818	30,988	5,313	4,914
Oklahoma	133,696	14,478	4,292	747	13,770	1,301	15,690	28,120	2,893	5,841
Texas	449,732	63,033	19,220	1,617	70,532	9,500	75,960	131,978	14,715	19,638
Mountain	**363,526**	**48,119**	**16,078**	**981**	**41,374**	**9,012**	**21,016**	**94,096**	**6,951**	**10,801**
Montana	69,629	4,613	1,768	74	5,196	605	2,621	14,184	774	2,018
Idaho	24,553	2,174	1,115	11	4,056	201	1,524	10,824	317	934
Wyoming	22,671	2,969	1,100	61	3,186	407	1,596	7,947	599	591
Colorado	104,731	20,740	6,471	579	12,550	3,395	6,075	24,591	2,198	3,119
New Mexico	28,926	2,860	1,357	50	4,702	1,100	2,760	10,744	856	1,012
Arizona	44,870	4,232	1,912	84	5,230	1,423	3,627	12,954	850	1,384
Utah	47,911	5,434	1,452	56	3,549	801	1,604	8,092	590	1,070
Nevada	20,235	5,097	903	66	2,905	1,080	1,209	4,760	767	673
Pacific	**1,584,624**	**221,030**	**74,706**	**3,293**	**164,492**	**49,033**	**114,049**	**351,999**	**32,565**	**44,757**
Washington	228,255	23,135	9,739	271	14,620	3,076	10,723	47,203	3,378	5,100
Oregon	116,919	9,875	5,152	171	14,332	1,480	5,476	29,339	1,846	2,760
California	1,239,450	188,020	59,815	2,851	135,540	44,477	97,850	275,457	27,341	36,897
Alaska	11,261	478	547	1	1,337	37	755	2,879	193	1,115
Hawaii	51,765	8,942	937	61	1,880	2,688	3,268	8,415	686	803

[1] Excludes dividends received through partnerships and fiduciaries and those received on share accounts in Federal savings and loan associations.

[2] Includes taxable interest received on partially tax-exempt Government obligations reported on returns with net income under $5,000.

[3] Interest received on U. S. savings bonds and Treasury bonds, owned in excess of $5,000, and on obligations of certain instrumentalities of the United States reported on returns with net income of $5,000 and over.

[4] Includes dividends received on stock of domestic and foreign corporations but excludes net capital gain or loss, and taxable interest on obligations of the United States which amounts are included under their respective source of income.

[5] Includes dividends received on stock of domestic and foreign corporations and net capital gain or loss but excludes taxable interest on obligations of the United States and net capital gain or loss received from "common trust funds" which amounts are included under their respective source of income.

[6] See note 3, table 202. [7] Includes net gain from sale or exchange of property other than capital assets.

Source: Treasury Department, Bureau of Internal Revenue; Statistics of Income, Part 1.

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No. 207.—Income Tax Returns, Individual, Estate, and Trust, by Net-Income Classes: 1933 to 1939

Note.—See headnote, table 201. The net income here shown is subject to deduction of exemptions to give net income subject to tax. Data for returns with net income under $5,000 are partly estimated and partly tabulated.

NET-INCOME CLASS	1933	1934	1935	1936	1937	1938	1939
Number of returns	3,723,558	4,094,420	4,575,012	5,413,499	6,350,148	6,203,657	7,633,199
Under $1,000	397,676	320,460	299,594	277,803	297,143	389,871	374,223
$1,000 to $2,000	1,480,717	1,608,095	1,777,931	2,111,789	2,524,763	2,433,949	3,036,444
$2,000 to $3,000	914,198	980,682	1,123,699	1,317,752	1,571,996	1,614,982	2,060,540
$3,000 to $5,000	599,075	762,536	873,673	1,029,144	1,251,213	1,172,409	1,468,402
$5,000 to $10,000	229,754	290,824	339,842	440,886	471,171	415,596	484,698
$10,000 to $25,000	75,643	102,892	123,564	176,649	178,446	140,781	164,707
$25,000 to $50,000	18,423	20,931	26,029	41,137	38,948	26,336	31,992
$50,000 to $100,000	6,021	6,093	8,033	13,620	12,318	7,259	9,272
$100,000 to $150,000	1,084	982	1,395	2,606	2,269	1,326	1,618
$150,000 to $300,000	695	690	896	1,544	1,358	766	935
$300,000 to $500,000	141	116	206	330	312	207	212
$500,000 to $1,000,000	81	86	109	178	162	118	111
$1,000,000 and over	50	33	41	61	49	57	45
	In thousands of dollars						
Net income	11,008,638	12,796,802	14,909,812	19,240,110	21,238,574	18,897,374	23,191,871
Under $1,000	264,785	211,113	198,900	187,113	202,401	259,833	253,911
$1,000 to $2,000	2,093,292	2,277,726	2,534,828	3,011,409	3,592,283	3,430,143	4,327,850
$2,000 to $3,000	2,295,586	2,467,851	2,831,583	3,325,252	3,980,864	4,091,501	5,201,699
$3,000 to $5,000	2,207,458	2,839,348	3,249,107	3,821,708	4,646,965	4,317,709	5,434,217
$5,000 to $10,000	1,537,875	1,952,891	2,283,402	2,977,790	3,170,571	2,783,893	3,241,404
$10,000 to $25,000	1,112,086	1,513,592	1,822,271	2,628,692	2,689,518	2,059,779	2,416,727
$25,000 to $50,000	630,005	708,530	882,309	1,400,493	1,319,431	886,397	1,079,972
$50,000 to $100,000	401,049	405,976	535,772	913,518	824,261	484,769	617,799
$100,000 to $150,000	129,159	117,744	166,379	311,279	272,264	158,413	193,959
$150,000 to $300,000	139,215	140,960	179,911	307,930	272,724	154,997	187,483
$300,000 to $500,000	54,570	43,832	77,907	124,523	117,477	78,442	81,388
$500,000 to $1,000,000	56,700	59,464	73,811	122,762	114,399	81,396	74,090
$1,000,000 and over	86,857	57,775	73,630	107,641	85,416	110,103	81,370
Net tax [1]	374,120	511,400	657,439	1,214,017	1,141,569	765,218	928,394
Under $1,000	97	111	125	331	468	719	744
$1,000 to $2,000	10,345	8,659	10,058	14,010	17,262	15,202	21,422
$2,000 to $3,000	7,710	7,567	9,311	13,988	15,622	13,788	21,375
$3,000 to $5,000	18,397	18,349	20,738	32,232	38,852	33,920	47,424
$5,000 to $10,000	35,077	43,086	48,728	79,369	83,529	71,654	83,431
$10,000 to $25,000	54,977	83,960	103,754	175,613	175,709	134,162	158,156
$25,000 to $50,000	52,355	84,907	106,670	191,339	179,395	120,594	146,938
$50,000 to $100,000	57,491	84,792	112,816	216,045	194,507	116,989	146,686
$100,000 to $150,000	30,369	38,166	54,132	116,156	102,062	58,224	71,970
$150,000 to $300,000	40,412	57,995	74,039	147,381	131,060	69,744	88,234
$300,000 to $500,000	17,910	20,854	37,245	71,470	67,489	39,832	44,237
$500,000 to $1,000,000	21,221	30,745	38,323	78,945	74,156	42,353	44,598
$1,000,000 and over	27,759	32,211	41,499	77,138	61,457	48,035	53,181
Average tax rate on net income, percent	3.40	4.00	4.41	6.31	5.37	4.05	4.00
Under $1,000	.04	.05	.06	.18	.23	.28	.29
$1,000 to $2,000	.49	.38	.40	.47	.48	.44	.49
$2,000 to $3,000	.34	.31	.33	.42	.39	.34	.41
$3,000 to $5,000	.83	.65	.64	.84	.84	.79	.87
$5,000 to $10,000	2.28	2.21	2.13	2.67	2.63	2.57	2.57
$10,000 to $25,000	4.94	5.55	5.69	6.68	6.66	6.51	6.54
$25,000 to $50,000	8.31	11.98	12.09	13.66	13.60	13.60	13.61
$50,000 to $100,000	14.34	20.89	21.06	23.65	23.60	24.13	23.74
$100,000 to $150,000	23.51	32.41	32.54	37.32	37.49	36.75	37.11
$150,000 to $300,000	29.03	41.14	41.15	47.86	48.06	45.00	47.06
$300,000 to $500,000	32.82	47.58	47.81	57.40	57.45	50.78	54.35
$500,000 to $1,000,000	37.43	51.70	51.92	64.31	64.82	52.03	60.19
$1,000,000 and over	31.96	55.75	56.36	71.66	71.95	43.63	65.36

[1] Includes normal tax and surtax. For 1938 and 1939 also includes alternative tax, and for 1933, tax at 12½ percent on capital net gain from sales or exchanges of assets held more than 2 years, less 12½ percent credit for capital net losses.

Source: Treasury Department, Bureau of Internal Revenue; Statistics of Income, Part 1.

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No. 208.—Income Tax Returns, Individual, Excluding Estate and Trust—Analysis, by Net-Income Classes: 1939

[All money figures, except average tax per return, in thousands of dollars]

NET-INCOME CLASS (thousands of dollars)	Number of returns	Total income	Total deductions including contributions	Net income [1]	EXEMPTIONS FROM NORMAL TAX		
					Personal exemption and credit for dependents	Earned income credit	Interest on Government obligations [2]
Total	**7,570,320**	**25,816,147**	**2,877,229**	**22,938,918**	**15,533,336**	**1,742,876**	**46,908**
Under 1, free [3]	321,315	365,724	135,864	229,860	501,104	10,755	----------
Under 1, taxed	25,206	21,447	8,144	13,303	1,041	1,330	----------
1–2, free [3]	1,448,943	2,169,033	195,747	1,973,286	2,844,047	147,730	----------
1–2, taxed	1,574,675	2,521,055	184,712	2,336,343	1,577,556	233,634	----------
2–3, free [3]	1,461,734	4,038,633	319,197	3,719,436	4,145,344	281,238	----------
2–3, taxed	592,748	1,612,761	145,306	1,467,455	796,406	146,745	----------
3–4, free [3]	422,584	1,482,337	100,433	1,382,404	1,419,471	112,828	----------
3–4, taxed	619,126	2,407,235	251,724	2,155,511	1,407,252	206,419	----------
4–5, free [3]	18,655	88,304	8,935	79,369	77,139	6,269	----------
4–5, taxed	402,193	2,027,621	233,294	1,794,327	1,005,567	161,765	----------
5–6, free [3]	671	4,187	617	3,570	3,293	249	266
5–6, taxed	191,873	1,196,720	148,910	1,047,810	503,260	89,678	3,104
6–10	286,767	2,482,423	330,190	2,152,233	745,047	165,649	10,409
10–25	161,208	2,754,210	390,905	2,363,304	404,258	137,108	17,263
25–50	30,954	1,234,446	190,039	1,044,408	74,902	29,921	9,138
50–100	8,910	703,038	109,892	593,146	21,293	8,957	3,990
100–150	1,531	219,491	36,360	183,131	3,551	1,509	1,299
150–300	886	216,313	38,497	177,815	2,000	810	1,016
300–500	195	90,031	15,307	74,724	463	167	310
500–1,000	102	83,874	16,297	67,578	237	79	86
1,000 and over	44	96,763	16,860	79,904	104	35	26

NET-INCOME CLASS (thousands of dollars)	TAX				Average total tax	Effective tax rate (percent)	PERCENT DISTRIBUTION		
	Total	Returns with no alternative tax [4]		Returns with alternative tax [5]			Returns	Net income	Tax
		Normal tax	Surtax						
Total	**890,934**	**278,565**	**298,034**	**314,335**	**118**	**3.88**	**100.00**	**100.00**	**100.00**
Under 1, free [3]	----------	----------	----------	----------	----------	----------	4.24	1.00	----------
Under 1, taxed	432	432	----------	----------	17	3.25	.33	.06	.05
1–2, free [3]	----------	----------	----------	----------	----------	----------	19.14	8.60	----------
1–2, taxed	20,971	20,971	----------	----------	13	.90	20.80	10.18	2.35
2–3, free [3]	----------	----------	----------	----------	----------	----------	19.31	16.21	----------
2–3, taxed	20,921	20,918	----------	3	35	1.43	7.83	6.40	2.35
3–4, free [3]	----------	----------	----------	----------	----------	----------	5.58	6.03	----------
3–4, taxed	21,577	21,572	----------	4	35	1.00	8.18	9.40	2.42
4–5, free [3]	----------	----------	----------	----------	----------	----------	.25	.35	----------
4–5, taxed	25,067	24,959	107	----------	62	1.40	5.31	7.82	2.81
5–6, free [3]	----------	----------	----------	----------	----------	----------	.01	.02	----------
5–6, taxed	18,683	18,062	620	1	97	1.78	2.53	4.57	2.10
6–10	62,786	49,238	13,536	11	219	2.92	3.79	9.38	7.05
10–25	153,527	72,159	81,135	232	952	6.50	2.13	10.30	17.23
25–50	141,565	35,280	96,531	9,754	4,573	13.55	.41	4.55	15.89
50–100	140,505	10,008	50,906	79,591	15,769	23.69	.12	2.59	15.77
100–150	67,935	2,082	17,902	47,952	44,373	37.10	.02	.80	7.63
150–300	83,922	1,571	17,680	64,671	94,720	47.20	.01	.77	9.42
300–500	40,814	593	8,018	32,203	209,303	54.62	(6)	.33	4.58
500–1,000	40,943	367	5,631	34,945	401,402	60.59	(6)	.29	4.59
1,000 and over	51,285	350	5,968	44,967	1,165,568	64.18	(6)	.35	5.76

[1] Includes net capital gain and net capital loss as explained in note 3, table 202.
[2] If not wholly exempt from tax.
[3] Specific exemptions equal or exceed net income.
[4] Consists of (1) returns with no net long-term capital gain or loss and (2) returns with net long-term capital gain or loss, which are subject to normal tax and surtax instead of alternative tax.
[5] The alternative tax is imposed on returns with net long-term capital gain if such alternative tax is less than the sum of the normal tax and surtax computed on net income including net long-term capital gain. The alternative tax is imposed on returns with net long-term capital loss if such alternative tax is greater than the sum of the normal tax and surtax computed on net income after deducting net long-term capital loss.
[6] Less than five-thousandths of 1 percent.

Source: Treasury Department, Bureau of Internal Revenue; Statistics of Income, Part 1.

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No. 209.—Income Tax Returns, Corporation—Summary: 1911 to 1940

Note.—**All money figures in thousands of dollars.** Statistics are based on taxpayers' returns as filed, unaudited except to insure proper execution of the returns. They include data for Alaska and Hawaii. All corporations are required to file returns except those specifically exempt, such as mutual, fraternal, civic, charitable, etc., not operating for profit. Under the Revenue Act of 1934, the privilege of filing consolidated returns, which had formerly been permitted for groups of affiliated corporations, was limited to steam and electric railroad corporations. The Revenue Act of 1936 extended this privilege to street, suburban, and interurban electric railway corporations. These changes resulted in marked differences between the industrial and the net-income or deficit classifications of returns for 1934 and subsequent years, and those for 1933 and prior years, and also in the distribution of returns by size-of-assets classes. Tables showing the effect, on the tabulated data, of the discontinuance of the privilege of filing consolidated returns except by railroad corporations, will be found in Statistics of Income for 1934, Part 2. In general, corporations are classified industrially on the one business activity which accounts for the greatest percentage of "Total receipts." Therefore, the industrial groups contain corporations not engaged exclusively in the industries in which they are classified. As a result of the application of the Standard Industrial Classification, the number of major and minor industrial groups for 1938 and subsequent years has been increased over that for 1937, and certain changes have been made in the contents of the groups.

Calendar year	Number of returns				Net income [1]	Deficit [2]	Tax		
	Total	Reporting net income	Reporting no net income [1]	Inactive corporations [1]			Total	Income tax	War-and excess-profits tax [3]
1911	288,352	[4] 55,129	[5] 233,223		3,503,000	([6])	[7] 28,583	[7] 28,583	
1912	305,336	[4] 61,116	[5] 244,220		4,151,000	([6])	[7] 35,006	[7] 35,006	
1913	316,909	188,866	128,043		4,714,000	([6])	[7] 43,128	[7] 43,128	
1914 [8]	299,445	174,205	125,240		3,940,000	([6])	[7] 39,145	[7] 39,145	
1915 [8]	366,443	190,911	175,532		5,310,000	([6])	[7] 56,994	[7] 56,994	
1916	341,253	206,984	134,269		8,765,909	656,904	171,805	171,805	
1917	351,426	232,079	119,347		10,730,360	629,608	2,142,446	503,698	1,638,748
1918	317,579	202,061	115,518		8,361,511	689,772	3,158,764	653,198	2,505,566
1919	320,198	209,634	110,564		9,411,418	995,546	2,175,342	743,536	1,431,806
1920	345,595	203,233	142,362		7,902,655	2,029,424	1,625,235	636,508	988,726
1921	356,397	171,239	185,158		4,336,048	3,878,219	701,576	366,444	335,132
1922	382,883	212,535	170,348		6,963,811	2,193,776	783,776	775,310	8,466
1923	398,933	233,339	165,594		8,321,529	2,013,555	937,106	937,106	
1924	417,421	236,389	181,032		7,586,652	2,223,926	881,550	881,550	
1925	430,072	252,334	177,738		9,583,684	1,962,628	1,170,331	1,170,331	
1926	455,320	258,134	197,186		9,673,403	2,168,710	1,229,797	1,229,797	
1927	475,031	259,849	165,826	49,356	8,981,884	2,471,739	1,130,674	1,130,674	
1928	495,892	268,783	174,828	52,281	10,617,741	2,391,124	1,184,142	1,184,142	
1929	509,436	269,430	186,591	53,415	11,653,886	2,914,128	1,193,436	1,193,436	
1930	518,736	221,420	241,616	55,700	6,428,813	4,877,595	711,704	711,704	
1931	516,404	175,898	283,806	56,700	3,683,368	6,970,913	398,994	398,994	
1932	508,636	82,646	369,238	56,752	2,153,113	7,796,687	285,576	285,576	
1933	504,080	109,786	337,056	57,238	2,985,972	5,533,339	423,068	416,093	6,976
1934	528,898	145,101	324,703	59,094	4,275,197	4,181,027	596,048	588,375	7,673
1935	533,631	164,231	312,882	56,518	5,164,723	3,468,774	735,125	710,156	24,969
1936	530,779	203,161	275,696	51,922	9,478,241	2,152,024	[9] 1,191,378	[9] 1,169,765	21,613
1937	529,097	192,028	285,810	51,259	9,634,837	2,280,846	[9] 1,276,172	[9] 1,232,837	43,335
1938	520,501	169,884	301,148	49,469	6,525,979	2,853,098	[9] 859,566	[9] 853,578	5,988
1939	515,960	199,479	270,138	46,343	8,826,713	2,092,148	1,232,256	1,216,450	15,806
1940 (prel.)	511,741	220,980	247,020	43,741	11,203,244	2,269,241	[10] 2,174,676	[10] 2,143,914	[10] 30,762

[1] Returns of inactive corporations prior to 1927 are included in those reporting no net income.

[2] For 1935 and prior years, net income or deficit is the amount reported for income tax computation. For 1936 and later years, net income or deficit is the amount reported for (declared value) excess-profits tax computation and includes dividends received on stock of domestic corporations subject to taxation under title 1 of the effective revenue acts, and interest received on certain Government obligations subject to excess-profits tax; and excludes contributions or gifts (limited to 5 percent of net income before deduction of contributions or gifts). For 1940, this amount is adjusted by excluding net operating loss deduction.

[3] There was no war-profits or excess-profits tax in effect 1911 through 1916, or 1923 through 1932. The (declared value) excess-profits tax became effective June 30, 1933, under provision of the National Industrial Recovery Act.

[4] Returns showing net income in excess of $5,000 exemption.

[5] Returns showing net income not in excess of $5,000 exemption, or deficit.

[6] Not available.

[7] Receipts for fiscal year ending June 30 of the following year, as reported by Commissioner of Internal Revenue. Figures shown for 1911 and 1912 and $10,671,000 of the amount shown for 1913 are excise tax receipts.

[8] Figures for 1915 contain approximately 32,000 returns which properly belong in 1914.

[9] Includes surtax on undistributed profits according to provision of Revenue Act of 1936.

[10] Includes defense tax.

Source: Treasury Department, Bureau of Internal Revenue; Statistics of Income, Part 2.

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No. 210.—Income Tax Returns, Corporation—Analysis

Note.—All money figures in thousands of dollars. For amount of "net loss for prior year" allowed a See also headnote

Division, state, or territory	Total number of returns	Returns with net income					Tax	
		Number reporting net income	Percent of total number of returns	Gross income [2]	Expenses and deductions	Net income [3]	Total	Income
1929	509,436	269,430	52.89	129,633,792	117,979,906	11,653,886	1,193,436	1,193,436
1930	518,736	221,420	42.68	89,561,495	83,132,682	6,428,813	711,704	711,704
1931	516,404	175,898	34.06	52,051,035	48,367,667	3,683,368	398,994	398,994
1932	508,636	82,646	16.25	31,707,963	29,554,850	2,153,113	285,576	285,576
1933	504,080	109,786	21.78	46,752,366	43,766,394	2,985,972	423,068	416,093
1934	528,898	145,101	27.44	62,920,954	58,645,757	4,275,197	[4] 596,048	588,375
1935	533,631	164,231	30.78	77,441,506	72,276,783	5,164,723	[4] 735,125	710,156
1936	530,779	203,161	38.28	104,763,755	95,285,514	9,478,241	[5]1,191,378	[5]1,169,765
1937	529,097	192,028	36.29	108,989,095	99,354,259	9,634,837	[5]1,276,172	[5]1,232,837
1938	520,501	169,884	32.64	80,068,303	73,542,324	6,525,979	[5] 859,566	[5] 853,578
1939	515,960	199,479	38.66	105,457,187	96,630,474	8,826,713	1,232,256	1,216,450
New England	42,241	16,520	39.11	7,322,900	6,769,738	553,162	80,652	79,257
Maine	3,645	1,335	36.63	320,055	294,229	25,826	3,844	3,741
New Hampshire	1,484	647	43.60	180,744	168,037	12,707	1,910	1,885
Vermont	1,231	471	38.26	107,808	98,946	8,862	1,299	1,271
Massachusetts	23,116	9,185	39.74	4,398,385	4,087,373	311,012	44,005	43,291
Rhode Island	3,479	1,326	38.12	589,752	544,054	45,698	6,928	6,668
Connecticut	9,286	3,556	38.30	1,726,156	1,577,099	149,057	22,666	22,401
Middle Atlantic	174,984	54,788	31.31	38,451,480	34,880,120	3,571,360	461,447	455,943
New York	122,070	36,994	30.31	27,096,297	24,559,491	2,536,806	323,675	320,448
New Jersey	27,820	7,925	28.49	3,024,892	2,682,598	342,294	41,936	41,261
Pennsylvania	25,094	9,869	39.33	8,330,291	7,638,031	692,260	95,836	94,234
East North Central	102,799	44,380	43.17	29,532,221	27,429,782	2,102,439	328,839	324,735
Ohio	24,904	11,621	46.66	7,126,184	6,570,967	555,217	87,280	85,885
Indiana	11,668	5,354	45.89	1,666,662	1,548,738	117,924	19,002	18,661
Illinois	35,409	14,695	41.50	11,976,234	11,276,157	700,077	107,447	105,965
Michigan	15,883	6,752	42.51	6,908,658	6,299,531	609,127	95,580	94,979
Wisconsin	14,935	5,958	39.89	1,854,483	1,734,389	120,094	19,530	19,245
West North Central	45,063	19,419	43.09	7,011,925	6,543,401	468,524	72,407	71,590
Minnesota	10,151	4,086	40.25	1,864,418	1,752,565	111,853	16,502	16,336
Iowa	7,378	3,501	47.45	942,886	890,469	52,417	8,330	8,191
Missouri	14,515	6,372	43.90	3,040,314	2,799,882	240,432	38,059	37,655
North Dakota	2,235	827	37.00	76,956	74,342	2,614	354	347
South Dakota	2,159	797	36.92	85,182	81,354	3,828	570	551
Nebraska	4,266	1,766	41.40	432,223	402,499	29,724	4,574	4,541
Kansas	4,359	2,070	47.49	569,946	542,290	27,656	4,018	3,969
South Atlantic	47,996	22,351	46.57	8,242,770	7,241,297	1,001,473	123,792	122,138
Delaware	3,109	1,553	49.95	1,496,931	1,068,647	428,284	38,848	38,584
Maryland	6,080	2,700	44.41	1,118,453	1,000,955	117,498	14,370	14,175
Dist. of Columbia	2,710	1,310	48.34	625,030	578,562	46,468	6,044	6,008
Virginia	6,946	3,541	50.98	1,074,907	958,426	116,481	18,321	17,866
West Virginia	4,663	2,128	45.64	574,557	528,929	45,628	6,885	6,743
North Carolina	6,210	3,342	53.82	1,429,034	1,314,637	114,397	18,543	18,319
South Carolina	3,405	1,677	49.25	433,562	410,455	23,107	3,741	3,692
Georgia	5,423	2,697	49.73	887,304	818,196	69,108	11,012	10,873
Florida	9,450	3,403	36.01	602,992	562,490	40,502	6,028	5,878
East South Central	15,602	7,654	49.06	2,397,629	2,240,681	156,948	25,215	24,745
Kentucky	4,870	2,362	48.50	904,800	839,617	65,183	10,359	10,223
Tennessee	4,791	2,468	51.51	846,511	791,244	55,267	9,095	8,865
Alabama	3,432	1,612	46.97	431,586	406,373	25,213	4,018	3,958
Mississippi	2,509	1,212	48.31	214,732	203,447	11,285	1,743	1,699
West South Central	29,745	12,948	43.53	4,332,041	4,020,830	311,211	45,858	45,300
Arkansas	2,479	1,245	50.22	255,368	240,815	14,553	2,261	2,213
Louisiana	6,119	2,751	44.96	748,152	695,865	52,287	7,688	7,560
Oklahoma	5,424	2,019	37.22	852,127	789,172	62,955	9,306	9,233
Texas	15,723	6,933	44.09	2,476,394	2,294,978	181,416	26,603	26,294
Mountain	17,017	6,320	37.14	1,535,557	1,424,464	111,093	15,801	15,600
Montana	2,552	1,022	40.05	167,368	155,707	11,661	1,778	1,747
Idaho	1,991	631	31.69	103,836	94,809	9,027	1,305	1,289
Wyoming	1,150	552	48.00	47,565	43,605	3,960	532	516
Colorado	5,355	1,862	34.77	527,415	480,621	46,794	7,056	6,982
New Mexico	997	446	44.73	64,080	60,333	3,747	533	524
Arizona	1,422	512	36.01	109,216	102,506	6,710	1,006	991
Utah	2,646	1,015	38.36	251,077	234,527	16,550	2,291	2,262
Nevada	904	280	30.97	265,000	252,356	12,644	1,300	1,289
Pacific	39,430	14,501	36.78	6,358,968	5,838,176	520,792	74,336	73,254
Washington	10,455	3,507	33.54	861,267	797,442	63,825	9,041	8,860
Oregon	4,878	1,773	36.35	422,188	400,206	21,982	3,382	3,310
California	24,097	9,221	38.27	5,075,513	4,640,528	434,985	61,913	61,084
Alaska	274	95	34.67	10,437	9,332	1,105	164	159
Hawaii	809	503	62.18	261,257	232,653	28,604	3,741	3,729

[1] No income data reported.

[2] For 1929 to 1931 gross income corresponds to total income as reported on face of return, plus "cost of goods sold," and for 1932 to 1939 gross income corresponds to total income as reported on face of return, plus "cost of goods sold" and "cost of operations." For 1934 and 1935 interest on Liberty bonds, etc., has been deducted from gross income as this item was not included in gross income for prior years. Beginning 1936, gross income includes interest received on certain Government obligations which is subject to the excess-profits tax.

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1929 TO 1939, AND BY STATES AND TERRITORIES, 1939

a deduction from net income in computing taxable net incomes for 1929 to 1932, see table 214, p. 223. table 209.

RETURNS WITH NET INCOME—con.		RETURNS WITH NO NET INCOME					INACTIVE CORPORATIONS [1]		
Tax—Con. (Declared value) excess-profits	Percent distribution of total tax	Number reporting no net income	Percent of total number of returns	Gross income [2]	Expenses and deductions	Deficit [3]	Number of returns	Percent of total number of returns	DIVISION, STATE, OR TERRITORY
----------	---------	186,591	36.63	30,987,717	33,901,846	2,914,128	53,415	10.49	1929.
----------	---------	241,616	46.58	46,500,564	51,378,159	4,877,595	55,700	10.74	1930.
----------	---------	283,806	54.96	55,464,204	62,435,117	6,970,913	56,700	10.98	1931.
----------	---------	369,238	72.59	49,375,775	57,172,461	7,796,687	56,752	11.16	1932.
6,276	100.00	337,056	66.87	36,890,055	42,423,394	5,533,339	57,238	11.35	1933.
[4] 7,673	100.00	324,703	61.39	37,910,299	42,091,326	4,181,027	59,094	11.17	1934.
[4] 24,969	100.00	312,882	58.63	36,494,664	39,963,438	3,468,774	56,518	10.59	1935.
21,613	100.00	275,696	51.94	27,514,178	29,666,202	2,152,024	51,922	9.78	1936.
43,335	100.00	285,810	54.02	32,977,981	35,258,827	2,280,846	51,259	9.69	1937.
5,988	100.00	301,148	57.86	39,927,538	42,780,636	2,853,098	49,469	9.50	1938.
15,806	100.00	270,138	52.36	26,977,788	29,069,935	2,092,148	46,343	8.98	1939.
1,395	6.55	23,223	54.98	2,310,761	2,506,971	196,210	2,498	5.91	N. E.
103	.31	1,936	53.11	153,793	164,807	11,014	374	10.26	Maine.
25	.16	782	52.69	57,331	60,811	3,480	55	3.71	N. H.
28	.11	700	56.86	58,068	62,321	4,253	60	4.88	Vt.
714	3.57	12,763	55.21	1,328,435	1,448,653	120,218	1,168	5.05	Mass.
260	.56	1,876	53.92	202,266	211,602	9,336	277	7.96	R. I.
265	1.84	5,166	55.63	510,868	558,777	47,909	564	6.07	Conn.
5,504	37.45	107,790	61.60	11,455,880	12,338,459	882,579	12,406	7.09	Mid. Atl.
3,227	26.27	77,258	63.29	8,362,661	8,970,411	607,750	7,818	6.40	N. Y.
675	3.40	17,723	63.70	1,174,987	1,300,557	125,570	2,172	7.81	N. J.
1,602	7.78	12,809	51.04	1,918,232	2,067,491	149,259	2,416	9.63	Pa.
4,104	26.69	48,635	47.31	5,159,482	5,574,654	415,172	9,784	9.52	E. N. C.
1,395	7.08	11,940	47.95	1,258,897	1,352,097	93,200	1,343	5.39	Ohio.
341	1.54	4,809	41.21	327,864	362,907	35,043	1,505	12.90	Ind.
1,482	8.72	17,260	48.74	2,359,192	2,530,198	171,006	3,454	9.76	Ill.
601	7.76	7,389	46.52	762,237	835,159	72,922	1,742	10.97	Mich.
285	1.59	7,237	48.46	451,292	494,293	43,001	1,740	11.65	Wis.
818	5.88	20,380	45.23	1,921,385	2,084,866	163,481	5,264	11.68	W. N. C.
167	1.34	4,584	45.16	514,862	557,247	42,385	1,481	14.59	Minn.
139	.67	2,871	38.91	204,580	226,518	21,938	1,006	13.64	Iowa.
404	3.09	6,735	46.40	791,661	861,271	69,610	1,408	9.70	Mo.
7	.03	1,018	45.55	32,082	33,765	1,683	390	17.45	N. Dak.
19	.05	1,110	51.41	33,898	35,571	1,673	252	11.67	S. Dak.
33	.37	2,007	47.05	129,584	144,779	15,195	493	11.55	Nebr.
49	.33	2,055	47.14	214,718	225,715	10,997	234	5.37	Kans.
1,657	10.04	21,804	45.43	1,635,267	1,768,745	133,478	3,841	8.00	S. Atl.
264	3.15	1,184	38.08	113,656	126,071	12,415	372	11.97	Del.
195	1.17	2,745	45.15	420,466	459,406	38,940	635	10.44	Md.
36	.49	1,180	43.54	94,256	100,956	6,700	220	8.12	D. C.
456	1.49	3,019	43.46	210,124	231,602	21,478	386	5.56	Va.
143	.56	2,190	46.96	152,169	165,455	13,286	345	7.40	W. Va.
224	1.50	2,591	41.72	168,678	177,505	8,827	277	4.46	N. C.
49	.30	1,491	43.79	95,057	99,269	4,212	237	6.96	S. C.
140	.89	2,495	46.01	179,494	189,329	9,835	231	4.26	Ga.
150	.49	4,909	51.95	201,367	219,152	17,785	1,138	12.04	Fla.
470	2.05	6,917	44.33	547,838	584,541	36,703	1,031	6.61	E. S. C.
136	.84	2,170	44.56	165,292	175,803	10,511	338	6.94	Ky.
230	.74	2,072	43.25	178,912	192,286	13,374	251	5.24	Tenn.
60	.33	1,593	46.42	135,082	143,304	8,222	227	6.61	Ala.
44	.14	1,082	43.12	68,552	73,148	4,596	215	8.57	Miss.
558	3.72	13,915	46.78	1,708,426	1,801,877	93,451	2,882	9.69	W. S. C.
49	.18	1,001	40.38	56,240	59,433	3,193	233	9.40	Ark.
127	.62	2,834	46.31	263,414	277,909	14,495	534	8.73	La.
73	.76	2,830	52.18	427,294	449,260	21,966	575	10.60	Okla.
309	2.16	7,250	46.11	961,478	1,015,275	53,797	1,540	9.80	Tex.
201	1.28	7,757	45.58	410,952	443,711	32,759	2,940	17.28	Mt.
31	.14	1,190	46.63	42,063	45,177	3,114	340	13.32	Mont.
16	.11	708	35.56	36,284	38,336	2,052	652	32.75	Idaho.
16	.04	479	41.65	16,908	18,240	1,332	119	10.35	Wyo.
74	.57	2,650	49.49	178,765	194,516	15,751	843	15.74	Colo.
9	.04	422	42.33	18,848	20,511	1,663	129	12.94	N. Mex.
14	.08	715	50.28	49,469	53,076	3,607	195	13.71	Ariz.
29	.19	1,187	44.86	57,488	61,042	3,554	444	16.78	Utah.
12	.11	406	44.91	11,127	12,813	1,686	218	24.12	Nev.
1,083	6.03	19,309	48.97	1,793,572	1,929,274	135,702	5,620	14.25	Pacific.
181	.73	4,983	47.66	285,460	309,025	23,565	1,965	18.80	Wash.
72	.27	2,415	49.51	185,955	200,541	14,586	690	14.14	Oreg.
830	5.03	11,911	49.43	1,322,157	1,419,708	97,551	2,965	12.30	Calif.
5	.01	125	45.62	3,832	4,418	586	54	19.71	Alaska.
12	.30	283	34.98	30,390	32,417	2,027	23	2.84	Hawaii.

[2] See note 2, table 209.

[4] Includes excess-profits tax of $37,540 for 1934 and $19,584 for 1935 on returns with no net income, since credit for interest received on certain obligations of the United States and its instrumentalities is not allowed against net income in the computation of the excess-profits tax.

[5] Includes surtax on undistributed profits.

Source: Treasury Department, Bureau of Internal Revenue; Statistics of Income, Part 2.

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No. 211.—Income Tax Returns, Corporation, by States and Territories: 1936 to 1939

[All figures in thousands of dollars. See headnote, table 209]

Division, State, or Territory	Net income[1]				Total tax[2]			
	1936	1937	1938	1939	1936	1937	1938	1939
Total	9,478,241	9,634,837	6,525,979	8,826,713	1,191,378	1,276,172	859,566	1,232,256
New England	574,593	580,023	371,110	553,162	75,010	73,559	50,392	80,652
Maine	22,357	24,495	18,131	25,826	2,828	3,236	2,562	3,844
New Hampshire	10,716	13,407	9,579	12,707	1,538	1,910	1,400	1,910
Vermont	6,601	7,602	5,538	8,862	1,007	1,294	751	1,299
Massachusetts	350,995	290,559	213,237	311,012	43,938	38,515	27,951	44,005
Rhode Island	40,184	42,474	24,290	45,698	5,666	6,329	3,331	6,928
Connecticut	143,740	151,486	100,335	149,057	20,033	22,275	14,397	22,666
Middle Atlantic	3,739,043	3,913,851	2,678,264	3,571,360	420,279	468,291	323,281	461,447
New York	2,690,816	2,844,046	1,978,623	2,536,806	294,505	333,042	235,576	323,675
New Jersey	373,429	354,245	269,959	342,294	41,941	37,959	30,278	41,936
Pennsylvania	674,798	715,560	429,682	692,260	83,833	97,290	57,427	95,836
East North Central	2,348,151	2,314,679	1,334,453	2,102,439	346,794	359,766	201,747	328,839
Ohio	585,888	601,644	317,357	555,217	82,892	88,652	48,040	87,280
Indiana	128,287	121,146	75,679	117,924	19,528	19,298	11,802	19,002
Illinois	793,017	780,947	488,698	700,077	115,908	121,414	72,308	107,447
Michigan	720,735	680,228	370,627	609,127	109,158	107,232	56,716	95,580
Wisconsin	120,224	130,714	82,092	120,094	19,308	23,170	12,881	19,530
West North Central	478,067	431,129	368,530	468,524	65,183	64,651	54,850	72,407
Minnesota	123,540	105,687	79,568	111,853	15,241	15,175	11,235	16,502
Iowa	50,225	46,426	40,544	52,417	7,021	6,987	6,291	8,330
Missouri	222,864	217,784	192,215	240,432	31,719	33,606	29,243	38,059
North Dakota	2,680	2,442	2,116	2,614	349	337	287	354
South Dakota	3,410	2,663	2,880	3,828	448	357	412	570
Nebraska	32,674	27,368	26,660	29,724	4,750	4,025	4,054	4,574
Kansas	42,674	28,759	24,547	27,656	5,655	4,164	3,328	4,018
South Atlantic	1,041,403	1,090,543	780,686	1,001,473	112,622	119,658	90,253	123,792
Delaware	490,945	531,088	354,622	428,284	37,183	39,618	28,572	38,848
Maryland	124,717	122,519	93,811	117,498	14,524	15,544	11,625	14,370
Dist. of Columbia	46,287	42,195	36,032	46,468	5,930	5,414	4,736	6,044
Virginia	94,794	108,187	77,105	116,481	14,539	15,658	11,619	18,321
West Virginia	53,126	53,056	34,156	45,628	7,439	8,275	5,328	6,885
North Carolina	103,821	105,565	83,732	114,397	15,302	15,938	13,378	18,543
South Carolina	22,920	26,451	13,584	23,107	3,709	4,966	2,132	3,741
Georgia	63,953	61,186	54,102	69,108	8,737	8,994	8,245	11,012
Florida	40,840	40,296	33,542	40,502	5,259	5,251	4,618	6,028
East South Central	158,570	148,027	112,258	156,948	24,549	23,230	17,331	25,215
Kentucky	67,875	56,820	45,551	65,183	10,557	8,810	6,961	10,359
Tennessee	53,267	49,228	40,372	55,267	8,206	7,828	6,388	9,095
Alabama	25,291	29,532	17,129	25,213	3,932	4,753	2,608	4,018
Mississippi	12,137	12,447	9,206	11,285	1,854	1,839	1,374	1,743
West South Central	370,411	428,634	310,837	311,211	51,330	62,721	44,361	45,858
Arkansas	13,313	14,007	11,903	14,553	1,830	2,010	1,807	2,261
Louisiana	62,750	67,880	51,762	52,287	8,347	9,653	7,088	7,688
Oklahoma	81,217	98,706	62,850	62,955	11,013	13,939	9,261	9,306
Texas	213,131	248,041	184,322	181,416	30,140	37,119	26,205	26,603
Mountain	123,488	119,176	89,355	111,093	16,131	15,933	12,204	15,801
Montana	10,609	8,745	9,077	11,661	1,546	1,254	1,344	1,778
Idaho	10,373	12,202	7,212	9,027	1,397	1,780	1,038	1,305
Wyoming	2,757	3,358	3,205	3,960	357	454	472	532
Colorado	60,733	56,590	40,120	46,794	8,354	7,586	5,583	7,056
New Mexico	4,217	4,075	2,876	3,747	542	576	384	533
Arizona	6,478	7,765	6,020	6,710	881	1,120	875	1,006
Utah	16,532	17,867	12,173	16,550	2,015	2,378	1,621	2,291
Nevada	11,789	8,574	8,672	12,644	1,039	785	887	1,300
Pacific	596,178	616,202	455,621	520,792	73,760	83,077	62,225	74,336
Washington	63,898	65,665	40,552	63,825	7,971	8,549	5,305	9,041
Oregon	24,911	22,550	16,899	21,982	3,674	3,490	2,497	3,382
California	507,369	527,987	398,170	434,985	62,115	71,038	54,423	61,913
Alaska	916	1,257	1,099	1,105	131	186	173	164
Hawaii	47,421	41,319	23,762	28,604	5,591	5,099	2,748	3,741

[1] See note 2, table 209.

[2] Consists of income tax, (declared value) excess-profits tax, and for the years 1936 through 1938, surtax on undistributed profits.

Source: Treasury Department, Bureau of Internal Revenue; Statistics of Income, Part 2.

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No. 212.—Income Tax Returns, Corporation, by Industrial Groups: 1932 to 1939

NOTE.—**All money figures in thousands of dollars.** See headnote, table 209. Inactive corporations are excluded. For 1933 to 1939 total tax includes excess-profits tax, and for 1936, 1937, and 1938, surtax on undistributed profits. See also note 4, table 210.

YEAR	RETURNS WITH NET INCOME			RETURNS WITH NO NET INCOME		RETURNS WITH NET INCOME			RETURNS WITH NO NET INCOME	
	Number	Net income [1]	Total tax	Number	Deficit [1]	Number	Net income [1]	Total tax	Number	Deficit [1]
	All corporations					Agriculture and related industries [2]				
1932	82,646	2,153,113	285,576	369,238	7,796,687	1,153	5,979	675	8,615	94,962
1933	109,786	2,985,972	423,068	337,056	5,533,339	1,443	14,894	2,157	7,818	60,212
1934	145,101	4,275,197	596,048	324,703	4,181,027	1,995	30,572	4,278	7,331	85,272
1935	164,231	5,164,723	735,125	312,882	3,468,774	2,321	43,901	6,196	6,734	40,253
1936	203,161	9,478,241	1,191,378	275,696	2,152,024	2,920	65,837	8,983	6,025	32,707
1937	192,028	9,634,837	1,276,172	285,810	2,280,846	2,636	57,320	7,838	6,067	33,583
1938	169,884	6,525,979	859,566	301,148	2,853,098	2,862	31,820	4,413	6,936	38,336
1939	199,479	8,826,713	1,232,256	270,138	2,092,148	3,090	41,506	5,974	6,365	30,225
	Mining and quarrying [2]					Manufacturing—Total				
1932	2,868	62,675	7,445	9,178	287,042	14,985	757,501	99,949	72,931	2,563,855
1933	2,982	71,686	10,201	8,866	248,127	26,354	1,460,632	207,362	62,295	1,256,586
1934	4,460	156,063	21,884	9,083	165,373	34,023	1,906,104	265,943	57,269	926,189
1935	4,527	162,936	22,915	9,188	173,879	37,976	2,482,773	356,883	53,700	666,326
1936	5,146	300,048	38,612	8,642	124,146	45,926	4,072,531	607,662	46,104	370,993
1937	5,083	427,621	60,859	8,484	128,368	41,974	4,127,465	652,271	50,005	424,344
1937 [3]						*42,060*	*4,137,883*	*653,938*	*50,124*	*427,390*
1938	4,470	210,354	30,091	8,699	161,041	34,034	2,421,385	376,531	54,033	931,871
1939	4,687	265,786	39,551	8,238	123,663	43,002	3,948,328	634,077	43,181	380,572
	Manufacturing—Continued									
	Food products [2 4]					Liquors and beverages [4]				
1932	3,629	199,387	25,201	10,653	207,211					
1933	4,247	264,606	37,537	7,934	86,428	898	73,363	10,596	1,648	14,175
1934	5,374	302,328	42,410	7,150	51,130	1,368	97,648	13,829	1,540	15,723
1935	5,312	317,671	45,254	7,283	55,807	1,466	107,824	15,731	1,481	16,355
1936	6,233	417,565	60,076	6,028	37,743	1,767	176,013	28,803	1,294	13,324
1937	5,300	286,098	40,796	6,940	63,804	1,633	162,769	29,081	1,478	16,421
1938	4,889	312,177	50,168	6,616	80,785	1,506	127,758	21,827	1,509	18,262
1939	5,615	427,819	69,313	5,218	35,079	1,656	150,967	25,781	1,321	17,027
	Tobacco products					Textile-mill products [2 5]				
1932	114	138,399	19,061	256	5,151	2,467	41,052	5,047	11,872	332,249
1933	122	65,224	9,006	261	14,893	5,664	203,733	28,774	9,310	96,838
1934	131	96,296	13,246	245	2,086	5,682	141,702	19,796	9,741	124,914
1935	139	99,419	13,714	228	1,221	6,129	171,425	24,604	9,254	100,258
1936	153	127,968	18,432	211	1,198	3,903	221,904	36,036	3,782	44,055
1937	140	126,648	18,645	213	2,040	3,013	166,326	27,153	4,490	69,374
1938	110	124,310	19,591	199	1,584	1,797	82,113	13,440	3,081	101,809
1939	116	129,169	21,155	181	1,187	2,510	197,221	34,242	2,164	38,257
	Clothing and apparel [2 5]					Leather and its manufactures				
1932						468	18,687	2,404	1,816	61,797
1933						973	47,586	6,749	1,365	20,761
1934						976	36,468	5,084	1,368	17,545
1935						1,090	47,766	6,766	1,258	9,009
1936	3,633	56,344	8,677	4,455	14,044	1,200	50,647	7,791	1,144	14,272
1937	2,790	32,845	5,104	5,120	19,036	1,023	34,601	5,257	1,311	13,564
1938	2,912	31,558	5,025	5,850	31,458	860	25,847	4,153	1,364	20,058
1939	3,799	54,611	9,117	4,766	17,961	1,080	46,506	7,734	1,050	10,449

[1] For definition of net income and deficit, see note 2, table 209.

[2] For historical comparison the 1938 and 1939 data are adjusted by transferring certain minor groups from the classification in which they are tabulated in tables 213 and 215 to the classification in which they were tabulated for 1937 in this table.

[3] For historical comparison there are inserted additional data for 1937 adjusted by transferring certain minor groups from the classification in which they were tabulated for 1937 in this table to the classification in which they would have been tabulated had the classification for 1938 been used.

[4] "Food products" includes "Liquors and beverages," for 1932.

[5] "Textile-mill products" includes "Clothing and apparel," for years prior to 1936.

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No. 212.—Income Tax Returns, Corporation, by Industrial Groups: 1932 to 1939—Continued

[All money figures in thousands of dollars]

Year	Returns with net income			Returns with no net income		Returns with net income			Returns with no net income	
	Number	Net income [1]	Total tax	Number	Deficit [1]	Number	Net income [1]	Total tax	Number	Deficit [1]
	Manufacturing—Continued									
	Rubber, bone, celluloid, and ivory products					Forest products [2]				
1932	96	2,779	301	426	41,517	541	5,271	666	5,929	212,389
1933	215	13,339	1,919	330	10,000	1,638	22,745	3,272	4,882	95,335
1934	267	14,976	2,114	340	10,566	1,812	27,210	3,806	4,725	76,708
1935	286	30,119	4,464	312	6,989	2,384	37,968	5,443	4,199	53,628
1936	330	54,771	8,639	259	3,183	3,145	86,841	13,257	3,360	37,950
1937	320	47,454	6,372	294	3,712	3,102	93,569	14,485	3,373	25,640
1937 [3]	*280*	*43,579*	*5,724*	*221*	*3,502*					
1938	283	26,325	4,380	257	3,966	2,681	50,090	7,795	4,903	56,379
1939	326	64,766	10,570	219	1,687	3,443	92,524	15,115	3,933	35,710
	Paper, pulp, and products					Printing, publishing, and allied industries				
1932	473	16,600	2,237	1,582	81,073	2,155	58,804	7,795	9,510	96,170
1933	993	52,356	7,419	1,106	36,090	2,713	71,079	9,977	8,886	57,917
1934	1,208	80,889	11,334	1,032	28,418	4,490	117,465	16,349	7,618	64,153
1935	1,296	92,321	12,952	938	31,994	4,895	140,037	19,718	7,495	45,978
1936	1,440	123,346	19,630	848	15,816	5,469	188,475	27,822	6,811	28,475
1937	1,383	140,044	23,439	867	12,039	5,117	183,821	27,544	7,079	36,776
1938	1,107	68,858	10,966	1,089	24,933	4,234	125,114	18,700	7,314	42,731
1939	1,423	120,417	19,877	744	19,828	4,817	157,999	24,041	6,511	29,454
	Chemicals and allied products [3] [6]					Petroleum and other mineral oil products [6]				
1932	1,741	167,778	22,644	5,315	223,266					
1933	2,458	272,909	38,775	4,696	189,213					
1934	3,049	324,031	45,170	4,559	178,543					
1935	3,156	366,128	51,269	4,350	114,331					
1936	3,303	479,278	65,142	3,508	18,769	357	224,627	23,671	389	21,110
1937	3,107	457,119	64,144	3,676	19,062	324	300,815	34,951	381	21,257
1938	2,732	336,390	51,535	3,890	27,606	315	146,406	15,031	398	88,121
1939	3,301	541,314	84,156	3,349	17,457	350	196,590	20,533	323	16,828
	Stone, clay, and glass products					Metal and its products [3] [7]				
1932	424	13,270	1,760	3,685	110,098	1,917	71,098	9,558	16,191	1,054,566
1933	642	34,762	4,912	3,186	55,635	4,291	287,192	40,942	13,849	494,126
1934	997	61,751	8,550	2,747	36,527	6,844	535,147	74,415	12,437	278,421
1935	1,253	88,695	12,666	2,524	31,216	8,426	874,503	128,442	10,702	169,108
1936	1,781	161,516	24,507	2,015	16,607	10,467	1,113,920	175,431	8,563	74,915
1937	1,684	161,524	25,486	2,263	17,416	10,491	1,381,350	240,821	8,775	70,727
1937 [3]						*10,738*	*1,416,585*	*247,065*	*9,134*	*80,527*
1938	1,393	88,915	14,226	2,208	23,839	6,809	574,409	92,926	10,857	221,231
1939	1,771	157,643	26,160	1,752	11,793	9,766	1,097,876	183,730	7,885	94,276

[1] For definition of net income and deficit, see note 2, table 209.

[2] For historical comparison the 1938 and 1939 data are adjusted by transferring certain minor groups from the classification in which they are tabulated in tables 213 and 215 to the classification in which they were tabulated for 1937 in this table.

[3] For historical comparison there are inserted additional data for 1937 adjusted by transferring certain minor groups from the classification in which they were tabulated for 1937 in this table to the classification in which they would have been tabulated had the classification for 1938 been used.

[6] "Chemicals and allied products" includes "Petroleum and other mineral oil products," for years prior to 1936.

[7] "Metal and its products" includes "Motor vehicles, complete or parts," for years prior to 1936.

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No. 212.—Income Tax Returns, Corporation, by Industrial Groups 1932 to 1939—Continued

[All money figures in thousands of dollars]

Year	Returns with net income			Returns with no net income		Returns with net income			Returns with no net income	
	Number	Net income [1]	Total tax	Number	Deficit [1]	Number	Net income [1]	Total tax	Number	Deficit [1]
	Manufacturing—Continued									
	Motor vehicles, complete or parts [2] [7]					Manufacturing—All other [2]				
1932						960	24,377	3,273	5,696	138,367
1933						1,500	51,736	7,482	4,842	86,175
1934						1,825	70,192	9,837	3,767	41,456
1935						2,144	108,897	15,861	3,676	30,433
1936	367	433,348	66,174	390	11,654	2,378	155,967	23,576	3,047	17,878
1937	381	415,814	65,726	426	13,047	2,166	136,668	23,270	3,319	20,430
1937 [3]						*2,045*	*115,166*	*19,840*	*3,152*	*14,086*
1938	357	206,083	31,021	577	60,499	2,049	95,035	15,747	3,921	28,611
1939	443	384,005	60,706	397	17,786	2,586	128,902	21,845	3,368	15,793
	Construction [2]					Transportation and other public utilities [2]				
1932	2,115	30,691	3,639	15,204	141,060	6,700	708,168	98,118	14,981	839,051
1933	2,140	23,638	3,441	14,112	91,445	7,429	657,272	92,582	14,349	743,116
1934	3,353	31,694	4,548	12,588	66,482	9,808	919,298	126,929	15,571	642,896
1935	4,242	49,260	7,482	11,808	55,737	10,600	927,144	128,705	14,833	572,047
1936	6,202	74,136	11,773	10,443	37,305	11,196	1,376,520	173,428	13,657	353,885
1937	6,103	84,463	14,617	10,761	36,890	10,856	1,503,021	198,179	13,816	410,004
1937 [3]	*6,017*	*74,605*	*12,951*	*10,642*	*33,844*					
1938	5,290	73,296	12,026	11,675	40,820	9,554	1,256,328	176,000	12,861	539,880
1939	5,836	79,700	12,793	10,861	41,228	10,857	1,577,495	225,662	11,623	362,263
	Trade [2]					Service [2]				
1932	20,951	234,674	30,644	111,363	1,039,924	7,140	64,392	8,396	36,142	480,481
1933	39,275	435,820	62,189	93,621	476,184	7,566	60,982	8,717	35,419	378,023
1934	52,823	670,336	94,277	88,053	349,162	11,194	107,807	15,211	34,718	283,406
1935	57,813	767,428	108,806	87,068	301,252	13,358	127,448	18,243	36,289	268,518
1936	69,263	1,136,419	173,546	76,257	213,049	18,445	232,164	32,446	41,258	243,235
1937	62,432	1,064,765	168,386	80,652	230,798	19,191	225,726	34,146	41,017	210,064
1938	50,189	732,628	113,227	86,198	318,675	12,711	169,118	25,247	31,067	117,573
1939	62,381	1,020,385	164,756	71,881	209,654	14,907	190,860	29,042	30,068	108,930
	Finance—Banking, insurance, etc. [2]					Nature of business not given				
1932	26,395	287,992	36,576	98,725	2,335,500	339	1,041	135	2,099	14,813
1933	22,369	260,569	36,352	99,314	2,273,806	228	479	69	1,262	5,838
1934	27,257	452,414	62,850	98,839	1,657,190	188	908	127	1,251	5,058
1935	33,231	603,274	85,814	91,702	1,381,593	163	560	83	1,560	9,168
1936	43,866	2,219,938	144,842	71,828	771,494	197	648	86	1,482	5,209
1937	43,581	2,143,795	139,786	73,498	802,643	172	661	91	1,510	4,152
1938	49,976	1,625,847	121,233	86,351	790,206	798	5,202	797	3,328	14,696
1939	53,823	1,697,124	119,636	84,533	823,317	896	5,530	764	3,388	12,296

[1] For definition of net income and deficit, see note 2, table 209.

[2] For historical comparison the 1938 and 1939 data are adjusted by transferring certain minor groups from the classification in which they are tabulated in tables 213 and 215 to the classification in which they were tabulated for 1937 in this table.

[3] For historical comparison there are inserted additional data for 1937 adjusted by transferring certain minor groups from the classification in which they were tabulated for 1937 in this table to the classification in which they would have been tabulated had the classification for 1938 been used.

[7] "Metal and its products" includes "Motor vehicles, complete or parts," for years prior to 1936.

Source: Treasury Department, Bureau of Internal Revenue; Statistics of Income, Part 2.

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No. 213.—Income Tax Returns, Corporation, by Major and Minor Industrial Groups: 1939

Note.—See headnote, table 209 for explanation of industrial classification.

[All money figures in thousands of dollars]

Major and minor industrial groups	Returns with net income [1]				Returns with no net income [1]		
	Number	Total compiled receipts [2]	Net income [1]	Total tax [3]	Number	Total compiled receipts [2]	Deficit [1]
All industrial groups	**199,479**	**105,658,338**	**8,826,713**	**1,232,256**	**270,138**	**27,219,886**	**2,092,148**
Mining and quarrying, aggregate	**3,622**	**1,713,324**	**250,590**	**37,270**	**7,198**	**1,163,220**	**119,414**
Metal mining, total	353	688,306	134,383	18,950	1,020	155,436	11,731
Iron	28	82,418	6,149	854	57	106,479	1,707
Copper	17	298,557	70,224	8,741	50	16,520	1,329
Lead and zinc	45	102,713	10,546	1,602	56	3,141	526
Gold and silver	182	115,762	27,958	4,531	592	19,859	5,714
Other metal mining	31	39,319	12,218	2,158	40	1,141	457
Metal mining not allocable	50	49,537	7,288	1,064	225	8,296	1,998
Anthracite mining	23	18,136	507	82	96	183,743	18,545
Bituminous coal, lignite, peat, etc.	505	390,621	18,257	2,844	1,315	425,584	24,425
Petroleum, total	1,892	403,427	69,695	10,925	3,382	345,900	57,561
Oil, gas, and natural gasoline	1,656	317,290	60,240	9,299	2,982	314,937	54,012
Field service operations	236	86,137	9,456	1,625	400	30,963	3,549
Nonmetallic mining and quarrying, total	818	211,353	27,407	4,442	942	45,359	5,732
Stone, sand, and gravel	709	149,867	14,509	2,338	770	39,905	4,513
Other mining and quarrying	106	61,284	12,875	2,102	163	5,078	1,205
Nonmetallic mining and quarrying not allocable	3	201	23	3	9	377	14
Mining and quarrying not allocable	31	1,482	341	28	443	7,198	1,421
Manufacturing, aggregate	**43,002**	**49,994,914**	**3,948,328**	**634,076**	**43,181**	**8,311,456**	**380,572**
Food and kindred products, total	5,040	9,059,007	418,789	68,015	4,697	1,069,132	31,626
Bakery products	875	754,949	48,970	8,028	976	163,868	4,227
Confectionery	257	361,482	39,860	6,398	354	61,648	2,305
Canning fruits, vegetables, and seafoods	699	768,101	54,476	9,482	732	95,961	5,719
Meat products	563	3,859,587	50,089	7,918	347	234,791	3,585
Grain-mill products, except cereal preparations	696	913,016	32,662	5,518	514	133,094	3,445
Cereal preparations	28	150,366	17,148	2,855	39	1,532	148
Dairy products	1,242	1,026,839	40,315	6,284	1,060	144,392	4,072
Sugar	123	559,495	34,102	5,356	38	110,394	4,628
Other, including flavoring sirups	417	484,538	76,480	12,409	483	85,698	2,072
Food and kindred products not allocable	140	180,635	24,687	3,767	154	37,752	1,425
Beverages, total	1,656	1,443,913	150,967	25,781	1,321	252,164	17,027
Breweries and malt products	326	773,565	76,961	13,282	289	114,543	7,919
Distilleries, rectifiers, blenders	94	346,793	21,977	3,735	154	85,509	5,034
Wine	73	26,836	1,713	316	85	6,223	497
Nonalcoholic beverages	1,144	286,433	49,646	8,324	778	43,251	3,236
Beverages not allocable	19	10,286	671	125	15	2,637	341
Tobacco manufactures	116	1,296,491	129,169	21,155	181	28,159	1,187
Textile-mill products, total	2,578	3,167,253	189,459	32,971	2,232	728,213	38,436
Cotton manufactures	519	888,637	47,907	8,062	328	239,213	10,637
Wool and worsted manufactures, including dyeing and finishing	292	533,838	32,189	5,773	215	80,117	5,577
Silk manufactures	101	74,810	3,281	582	181	35,804	1,938
Rayon and other synthetic textile-mill manufactures	65	210,948	16,630	3,085	34	18,916	487
Knit goods	655	539,331	24,974	4,346	645	145,708	8,030
Hats, except cloth and millinery	74	57,553	2,967	509	72	22,144	361
Carpets and other floor coverings	69	188,760	20,637	3,665	42	5,193	782
Dyeing and finishing textiles, except woolen and worsted	280	202,977	12,679	2,176	285	55,178	3,807
Other textile-mill products	295	207,760	15,890	2,720	198	40,167	2,070
Textile-mill products not allocable	228	262,639	12,304	2,052	232	85,774	4,748
Apparel and products made from fabrics, total	3,725	1,735,791	51,644	8,608	4,694	610,205	17,601
Men's clothing	915	684,325	25,999	4,437	835	144,576	5,750
Women's clothing	1,489	682,066	14,087	2,274	1,980	307,183	7,067
Fur garments and accessories	267	47,319	703	100	441	31,099	762
Millinery	185	35,870	491	67	370	36,154	816
Other apparel and products made from fabrics	675	235,922	9,125	1,540	802	63,282	2,009
Apparel and products made from fabrics not allocable	194	50,288	1,239	190	266	27,911	1,197
Leather and products, total	1,080	992,365	46,506	7,735	1,050	248,375	10,449
Leather, tanning, currying, and finishing	196	281,784	13,400	2,282	112	38,446	1,787
Footwear, except rubber	387	561,658	28,369	4,706	403	155,670	6,225
Other leather products	477	132,642	3,803	590	522	52,171	2,247
Leather and products not allocable	20	16,281	934	156	13	2,087	189

For footnotes, see p. 222.

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No. 213.—Income Tax Returns, Corporation, by Major and Minor Industrial Groups: 1939—Continued

[All money figures in thousands of dollars]

Major and minor industrial groups	Returns with net income[1]				Returns with no net income[1]		
	Number	Total compiled receipts[2]	Net income[1]	Total tax[3]	Number	Total compiled receipts[2]	Deficit[1]
Manufacturing—Continued.							
Rubber products, total	326	1,010,671	64,766	10,570	219	73,690	1,687
Tires and inner tubes	36	825,766	51,035	8,204	11	29,553	412
Other rubber products, including rubberized fabrics and clothing	277	183,801	13,691	2,360	202	43,753	1,262
Rubber products not allocable	13	1,104	41	5	6	385	14
Lumber and timber basic products, total	1,297	617,412	38,288	6,120	1,552	307,099	20,888
Logging and sawmills	858	449,245	29,594	4,709	1,040	255,629	18,008
Planing mills	427	166,163	8,662	1,406	494	49,249	2,808
Lumber and timber basic products not allocable	12	2,004	32	5	18	2,222	72
Furniture and finished lumber products, total	2,136	978,458	58,028	9,542	2,351	254,188	14,563
Furniture (wood and metal)	1,024	488,355	28,884	4,947	1,070	126,884	7,996
Partitions and fixtures	147	31,963	1,282	202	242	18,101	779
Wooden containers	287	109,383	5,604	886	293	42,182	1,992
Matches	18	48,220	4,121	602	7	1,427	100
Other, including cork products	617	269,166	17,049	2,737	691	53,671	3,100
Furniture and finished lumber products not allocable	43	31,372	1,088	168	48	11,923	596
Paper and allied products, total	1,423	1,546,225	120,417	19,877	744	224,685	19,828
Pulp, paper, and paperboard	292	716,201	63,720	10,442	147	120,474	15,456
Pulp and paper converted products	1,103	761,220	52,076	8,727	582	99,993	4,075
Paper and allied products not allocable	28	68,805	4,622	708	15	4,218	296
Printing and publishing industries, total	4,817	1,778,953	157,999	24,041	6,511	490,399	29,454
Newspapers	1,160	702,343	79,236	12,027	1,022	141,894	10,337
Periodicals	288	231,589	20,329	3,160	402	61,343	4,939
Books	176	107,173	8,089	1,252	214	26,668	1,569
Commercial printing	798	197,259	12,023	1,730	1,198	69,290	2,500
Other printing and publishing	1,247	364,363	24,823	4,006	1,441	93,516	4,583
Printing and publishing industries not allocable	1,148	176,226	13,499	1,866	2,234	97,687	5,527
Chemicals and allied products, total	3,368	4,097,415	553,738	86,348	3,417	259,814	17,912
Paints, varnishes, and colors	568	528,766	37,589	6,287	375	34,696	2,308
Soap and glycerin	87	464,278	59,923	9,744	109	10,981	471
Drugs, toilet preparations, etc.	897	596,887	99,533	16,115	1,373	48,634	4,831
Rayon (raw material) and allied products	6	103,054	10,729	1,781	4	472	181
Fertilizers	205	144,321	7,807	1,238	139	31,688	983
Oils, animal and vegetable, except lubricants and cooking oils	168	339,966	16,279	2,766	107	37,303	2,718
Plastic materials	79	55,781	5,816	1,012	71	2,814	374
Industrial chemicals	403	1,283,049	251,449	36,269	202	27,639	2,377
Other chemicals and allied products	636	282,510	30,284	5,191	658	36,653	2,223
Chemicals and allied products not allocable	319	298,804	34,328	5,944	379	28,934	1,445
Petroleum and coal products, total	350	4,131,584	196,590	20,534	323	1,279,057	16,828
Petroleum refining	267	3,937,558	184,119	18,832	256	1,254,375	16,110
Other petroleum and coal products	81	193,017	12,383	1,686	64	24,157	686
Petroleum and coal products not allocable	2	1,009	87	16	3	525	32
Stone, clay, and glass products, total	1,771	1,321,342	157,643	26,160	1,752	184,486	11,793
Cut-stone products	165	20,608	901	139	379	26,933	2,038
Structural clay products	486	164,926	15,540	2,556	407	44,378	3,666
Pottery and porcelain products	126	84,449	6,239	1,060	90	18,952	1,019
Glass and glass products	213	448,620	53,496	8,995	256	31,191	1,846
Cement	87	184,078	32,034	5,292	28	20,654	614
Concrete and gypsum products, wallboard	471	196,693	19,294	3,318	445	23,837	1,646
Abrasives and asbestos products	185	205,644	29,258	4,648	117	15,327	635
Stone, clay, and glass products not allocable	38	16,324	880	152	30	3,214	328
Iron, steel, and products, total	3,917	4,977,439	344,662	57,427	2,685	1,043,535	46,157
Blast furnaces and rolling mills	172	2,175,991	110,163	17,353	101	511,225	18,044
Structural steel, fabricated; ornamental metalwork	457	216,473	11,473	1,928	419	43,556	1,759
Tin cans and other tinware	50	351,669	35,827	6,154	37	23,603	1,008

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No. 213.—Income Tax Returns, Corporation, by Major and Minor Industrial Groups: 1939—Continued

[All money figures in thousands of dollars]

Major and minor industrial groups	Returns with net income [1]				Returns with no net income [1]		
	Number	Total compiled receipts [2]	Net income [1]	Total tax [3]	Number	Total compiled receipts [2]	Deficit [1]
Manufacturing—Continued.							
Iron, steel, and products—Con.							
Hand tools and general hardware	495	262,021	25,364	4,290	385	27,342	2,290
Heating apparatus, except electrical, and plumbers' supplies	611	611,668	44,134	7,464	593	108,064	6,994
Other iron, steel, and products (not classified below)	2,033	1,291,663	113,410	19,488	1,104	303,616	15,100
Iron, steel, and products not allocable	99	67,953	4,292	751	46	26,129	961
Nonferrous metals and their products, total	1,368	1,530,964	152,202	25,400	1,193	106,118	4,740
Nonferrous metal basic products	216	756,698	61,280	10,128	125	31,897	1,116
Clocks and watches	47	86,886	9,612	1,704	35	7,785	299
Jewelry, except costume jewelry	253	72,379	3,731	649	262	15,416	674
Other manufactures of nonferrous metals and their alloys	840	536,093	73,997	12,246	763	50,817	2,641
Nonferrous metals and products not allocable	12	78,909	3,582	672	8	203	10
Electrical machinery and equipment, total	880	1,732,832	187,240	30,502	784	135,690	8,707
Electrical equipment for public utility, manufacturing, mining, transportation (except automotive), and construction use	303	619,289	88,898	14,441	180	21,664	1,203
Automotive electrical equipment	40	71,676	12,858	2,051	40	9,566	592
Radio apparatus and phonographs	136	218,218	11,570	2,045	144	55,926	2,714
Household electrical appliances	67	114,336	12,948	2,224	65	11,919	936
Other electrical machinery	276	459,654	38,469	6,114	302	34,380	2,804
Electrical machinery and equipment not allocable	58	249,659	22,498	3,627	53	2,235	458
Machinery, except transportation equipment and electrical, total	3,289	3,180,661	330,945	56,213	2,798	363,552	23,484
Special industry machinery	691	386,651	48,113	7,826	595	73,363	4,986
General industry machinery	1,157	757,915	80,205	13,516	1,112	101,362	6,148
Metal-working machinery, including machine tools	472	336,043	49,448	8,929	258	23,682	1,493
Engines and turbines	50	114,126	12,564	2,193	46	15,569	2,064
Construction and mining machinery	279	353,189	34,423	5,906	217	40,249	2,201
Agricultural machinery	183	535,823	32,608	5,625	183	51,336	2,114
Office and store machines	161	301,185	36,950	6,197	140	14,639	1,384
Household and service-industry machines	102	193,679	22,211	3,552	116	14,814	985
Machinery, except transportation equipment and electrical, not allocable	194	202,051	14,424	2,469	131	28,538	2,112
Automobiles and equipment, except electrical, total	457	3,437,438	384,159	60,731	418	231,645	18,092
Automobiles, trucks, bodies, and industrial trailers	172	2,932,617	331,079	51,703	183	183,268	14,578
Trailers for passenger cars	14	4,332	154	26	21	1,740	305
Automobile accessories and parts, other than electrical	266	494,005	52,500	8,926	205	44,815	2,674
Automobiles and equipment, except electrical, not allocable	5	6,484	426	78	9	1,823	534
Transportation equipment, except automobiles, total	339	720,188	84,769	14,515	445	150,979	11,284
Railroad and railway equipment	91	201,747	19,059	2,880	69	101,079	3,448
Aircraft and parts	56	266,686	46,748	8,379	100	26,925	5,823
Ship and boat building	164	222,487	17,019	2,928	252	21,633	1,897
Motorcycles and bicycles	13	26,270	1,765	298	4	111	41
Other transportation equipment, except automobiles	14	2,909	176	29	16	761	54
Transportation equipment, except automobiles, not allocable	1	88	(4)	(4)	4	470	20
Other manufacturing, total	2,387	958,043	108,757	18,305	2,953	220,736	14,789
Ice, natural and manufactured	575	75,088	9,030	1,298	521	55,601	3,453
Manufacturing not elsewhere classified	1,812	882,954	99,726	17,007	2,432	165,135	11,336
Manufacturing not allocable	682	280,470	21,593	3,526	861	49,534	4,042

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No. 213.—Income Tax Returns, Corporation, by Major and Minor Industrial Groups: 1939—Continued

[All money figures in thousands of dollars]

Major and minor industrial groups	Returns with net income [1]				Returns with no net income [1]		
	Number	Total compiled receipts [2]	Net income [1]	Total tax [3]	Number	Total compiled receipts [2]	Deficit [1]
Public utilities, aggregate	**10,586**	**9,134,548**	**1,523,801**	**216,881**	**11,478**	**3,959,063**	**355,274**
Transportation, total	6,605	4,235,943	474,757	73,406	8,025	3,353,897	296,295
Railroads, switching, terminal, sleeping and dining car cos.	365	2,155,607	223,583	31,987	372	2,430,421	198,618
Railway express companies	1	169,335	25	1	10	697	38
Railways, street, suburban, and interurban; bus lines, city and suburban	331	152,995	14,185	2,143	404	437,195	64,994
Bus lines, interstate and interurban	394	129,892	20,365	3,236	449	18,944	2,071
Taxicab companies	196	49,079	2,339	343	422	21,665	1,101
Trucking, interstate and interurban	1,092	312,754	16,433	2,792	769	67,697	2,206
Trucking, local, and warehousing	2,158	202,359	18,138	2,860	3,253	114,765	8,001
Air transportation and allied services	112	78,247	8,048	1,462	377	9,677	1,206
Pipe line	138	218,710	79,824	13,391	95	42,430	2,134
Water transportation	971	518,793	58,122	9,559	812	158,056	9,671
Other transportation and allied services	694	212,019	31,710	5,312	906	37,305	5,082
Transportation not allocable	153	36,154	1,985	321	156	15,043	1,173
Communication, total	1,650	1,584,194	437,265	47,860	1,977	164,634	12,608
Telephone and radio telephone	1,314	1,440,043	413,813	43,886	1,688	26,981	2,747
Telegraph and radio telegraph	15	17,322	3,227	559	49	125,737	8,088
Radio broadcasting and services	320	126,727	20,223	3,415	236	11,214	1,503
Other communication	1	102	2	(4)	4	702	270
Other public utilities, total	2,331	3,314,410	611,779	95,615	1,476	440,533	46,371
Electric light and power	730	2,540,722	497,942	77,389	365	294,665	33,874
Gas production and distribution, except natural gas production	437	677,009	94,300	15,103	327	104,800	8,318
Water	967	71,879	15,786	2,515	604	23,297	3,042
Public utilities, n. e. c.	129	12,661	1,561	248	121	14,338	780
Other public utilities not allocable	68	12,140	2,191	359	59	3,431	356
Trade, aggregate	**63,174**	**34,501,928**	**1,031,271**	**166,466**	**75,033**	**8,245,440**	**218,710**
Wholesale	19,567	16,560,047	397,773	63,535	16,454	3,204,640	68,920
Retail, total	35,193	15,196,676	526,902	85,653	51,086	4,224,923	122,275
Department, general merchandise, dry goods	3,016	4,031,262	202,126	33,843	3,044	379,902	10,892
Limited-price variety stores	160	943,243	69,228	11,741	202	10,291	423
Mail-order houses	92	111,908	4,238	732	171	17,450	1,075
Food stores	1,901	3,084,537	64,975	10,744	4,379	583,958	9,553
Package liquor stores	654	45,024	778	108	1,008	40,310	980
Drug stores	1,807	440,907	13,478	2,075	3,782	171,980	4,676
Apparel	4,318	1,271,900	41,303	6,702	6,942	500,495	18,553
Furniture and house furnishings	2,415	581,753	22,278	3,600	2,977	186,831	8,962
Eating and drinking places	2,038	351,622	14,256	2,199	6,558	378,561	13,583
Dealers in automobiles, accessories, tires, batteries, total	5,135	2,104,856	24,618	3,507	5,343	916,347	12,184
Motor-vehicle dealers	4,668	2,006,677	22,034	3,108	4,691	880,515	10,770
Accessories, tires, and batteries	427	95,334	2,535	392	596	33,509	1,267
Dealers in automobiles, etc., not allocable	40	2,844	49	7	56	2,323	146
Filling stations	669	170,487	7,486	1,205	1,293	76,249	1,798
Hardware	1,334	133,449	3,625	520	1,974	74,673	3,208
Lumber and coal yards	4,222	755,473	25,482	3,740	3,964	324,608	11,982
Other retail trade	6,253	952,606	26,412	3,900	8,296	482,509	19,814
Retail trade not allocable	1,179	217,652	6,618	1,039	1,153	81,359	4,591
Trade not allocable	8,414	2,745,204	106,597	17,278	7,493	815,877	27,514
Service, aggregate	**14,114**	**2,265,662**	**179,973**	**27,332**	**26,916**	**1,402,718**	**99,874**
Personal service, total	4,646	618,221	32,183	4,801	9,297	621,421	45,385
Hotels and other lodging places	1,417	259,612	14,425	2,151	3,160	352,384	34,821
Laundries, cleaning and dyeing	1,859	276,352	13,168	1,985	3,015	192,747	6,414
Photographic studios	159	15,374	866	138	384	12,029	814
Other personal service	1,205	66,064	3,699	524	2,719	63,975	3,308
Personal service not allocable	6	820	25	3	19	285	27
Business service, total	2,737	544,602	43,075	6,658	4,283	178,880	10,062
Advertising	868	321,497	17,912	2,902	1,074	77,817	4,263
Other business service	1,856	222,281	25,110	3,748	3,180	100,712	5,770
Business service not allocable	13	824	53	7	29	350	28
Automobile repair services	1,245	94,248	3,369	489	3,406	113,863	4,527
Amusement, total	3,573	822,946	85,974	12,969	5,769	336,368	26,683
Motion-picture production	168	254,370	26,615	3,833	379	118,657	7,099
Motion-picture theaters	2,056	442,279	43,263	6,437	1,813	121,078	6,410
Other amusement	1,338	125,966	16,072	2,697	3,527	96,056	13,108
Amusement not allocable	11	331	24	2	50	578	65
Other service, including schools	1,852	180,541	15,184	2,391	4,015	149,909	12,950
Service not allocable	61	5,103	189	26	146	2,279	268

For footnotes, see p. 222.

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No. 213.—Income Tax Returns, Corporation, by Major and Minor Industrial Groups: 1939—Continued

[All money figures in thousands of dollars]

Major and minor industrial groups	Returns with net income [1]				Returns with no net income [1]		
	Number	Total compiled receipts [2]	Net income [1]	Total tax [3]	Number	Total compiled receipts [2]	Deficit [1]
Finance, insurance, real estate, and lessors of real property, aggregate	55,646	6,084,208	1,776,514	132,473	86,686	3,130,501	840,416
Banks and trust companies	11,114	1,543,685	271,224	14,625	4,992	353,434	74,194
Mortgage and title companies	549	23,931	3,611	490	902	36,008	18,482
Investment trusts and investment companies, total	490	148,964	100,722	2,843	278	16,482	10,308
Management type	297	123,537	93,984	2,612	109	11,748	7,932
Fixed type	43	5,071	3,465	105	18	665	566
Installment investment plans and guaranteed face-amount certificates	12	16,629	1,022	58	7	729	510
Oil royalty companies	18	73	13	1	30	350	521
Investment trusts and investment companies not allocable	120	3,655	2,238	66	114	2,989	779
Holding companies, total [5]	522	890,087	650,719	29,778	165	31,597	33,858
Railroad securities	8	10,767	7,764	298	5	353	2,778
Other public utility securities	148	378,810	249,929	8,453	53	22,226	21,425
Industrial securities	179	264,110	215,866	12,721	52	3,845	7,634
Bank securities	20	11,241	8,960	241	9	1,336	164
Other specified securities	135	61,241	49,411	1,999	26	2,437	1,716
Securities not specified	32	163,919	118,788	6,066	20	1,401	141
Other corpns. holding securities [6]	2,097	227,833	174,152	7,579	1,253	16,777	34,239
Security and commodity-exchange brokers and dealers	852	97,327	13,257	1,773	1,251	55,650	17,273
Commercial credit and finance	1,419	206,501	61,459	9,088	1,059	19,505	3,527
Industrial and personal loan cos.	1,493	115,895	31,665	5,053	661	9,497	2,092
Other finance companies	524	46,145	13,639	2,004	1,350	16,583	26,423
Ins. carriers, agents, etc., total	3,403	1,690,165	214,926	24,637	4,072	1,471,539	299,442
Life insurance companies	137	28,715	3,549	459	519	1,170,041	187,251
Insurance cos., except life	623	1,520,209	189,406	21,099	503	256,984	109,241
Agents, brokers, etc.	2,643	141,241	21,971	3,078	3,050	44,513	2,950
Real estate, including lessors of buildings, total	28,317	830,577	132,065	18,730	64,562	1,026,298	277,030
Dealers and development cos., lessors of bldgs., lessee and owner operators of bldgs	26,155	773,787	126,146	17,910	61,132	989,388	272,936
Agents, brokers, etc.	2,153	55,853	5,721	791	3,421	36,722	4,085
Real estate, including lessors of buildings, not allocable	9	937	198	28	9	188	10
Lessors of real property, except buildings, total	1,874	158,205	81,321	13,099	2,215	28,364	17,483
Agric., forest, etc., properties	251	3,278	1,044	149	568	3,161	2,313
Mining, oil, etc., properties	1,301	58,668	24,652	3,906	1,440	10,856	7,797
Railroad properties	160	64,595	42,848	7,048	84	8,459	4,185
Public-utility properties	111	26,887	10,846	1,733	61	5,248	2,804
Other real property, except buildings	11	912	228	35	11	176	168
Lessors of real property, except buildings, not allocable	40	3,866	1,703	228	51	464	217
Finance, insurance, real estate, etc., not allocable	2,992	104,890	27,755	2,772	3,926	48,766	26,063
Construction, aggregate	5,600	1,470,616	70,244	11,168	10,461	779,015	37,679
General contractors	2,815	1,052,366	57,025	9,101	5,006	501,577	26,680
Special trade contractors	2,772	414,008	13,032	2,036	5,434	276,229	10,953
Construction not allocable	13	4,242	187	31	21	1,210	46
Agriculture, forestry, and fishery	2,839	420,131	40,461	5,824	5,797	191,076	27,912
Agriculture and services	2,624	385,121	37,212	5,330	5,210	173,324	23,118
Forestry	111	13,904	2,240	335	339	6,935	3,532
Fishery	104	21,106	1,010	159	248	10,816	1,262
Nature of business not allocable, except trade	896	73,007	5,530	764	3,388	37,397	12,296

[1] See note 2, table 209.

[2] "Total compiled receipts" is shown in place of "Gross income" (used in 1938 and earlier years). "Total compiled receipts" corresponds to "Total income" as reported on the face of the return, after transferring to deductions the negative items of income reported under sources of income, and adding "Cost of goods sold," "Cost of operations," and "Wholly tax-exempt interest on Government obligations." "Total compiled receipts" is greater than "Gross income" only by the amount of wholly tax-exempt interest on Government obligations.

[3] Includes income tax and (declared value) excess-profits tax.

[4] Less than $500.

[5] Consists of corporations which at any time during the taxable year owned 50 percent or more of the voting stock of another corporation and whose income from such stock was 50 percent or more of the amount of dividends received.

[6] Consists of corporations (other than investment trusts and investment companies) which (a) at no time during the taxable year owned 50 percent or more of the voting stock of another corporation or (b) at any time during the taxable year owned 50 percent or more of the voting stock of another corporation but whose income from such stock was less than 50 percent of the amount of dividends received.

Source: Treasury Department, Bureau of Internal Revenue; Statistics of Income, Part 2.

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No. 214.—Income Tax Returns, Corporation—Receipts, Deductions, Profits, and Tax: 1926 to 1939

Note.—See headnote, table 209. Data in the following table are combined totals for returns reporting net income and those reporting no net income. The number of returns is shown in table 209.

[All figures in millions of dollars]

Year	Compiled receipts						Compiled deductions			
	Total compiled receipts [1]	Gross sales [2]	Gross receipts from other operations [3]	Other receipts	Tax-exempt income: Dividends from domestic corporations	Tax-exempt income: Interest on tax-exempt obligations [4]	Total compiled deductions	Cost of goods sold	Cost of operations [5]	Interest paid
1926	142,629	106,206	[3] 9,332	[3] 25,085	1,506	500	133,119	82,484	.....	3,989
1927	144,899	106,864	[3] 9,420	[3] 26,457	1,658	501	136,230	83,487	.....	4,375
1928	153,305	112,436	[3] 10,334	[3] 28,095	1,917	523	142,638	87,265	.....	4,581
1929	161,158	118,101	28,598	11,329	2,593	537	149,289	91,076	.....	4,925
1930	136,588	97,941	25,267	10,283	2,571	526	131,940	76,190	.....	4,861
1931	108,057	75,494	21,945	8,107	1,969	542	108,834	58,774	.....	4,492
1932	81,638	53,294	19,583	6,946	1,260	554	85,467	41,430	.....	4,043
1933	84,234	57,777	18,982	5,857	1,026	592	85,164	43,626	9,420	3,511
1934	101,490	74,309	18,552	5,752	2,217	659	98,520	57,458	8,670	3,422
1935	114,650	85,332	19,790	5,801	3,014	714	109,227	66,280	9,190	3,261
1936	132,723	100,586	22,886	[6] 8,527	(6)	724	[7] 124,952	78,023	10,859	3,081
1937	142,443	108,383	24,862	[6] 8,458	(6)	741	[7] 134,613	84,168	12,231	3,003
1938	120,454	91,195	20,594	[6] 7,933	(6)	732	[7] 116,323	70,274	9,802	2,871
1939	132,878	101,576	22,296	[6] 8,243	(6)	763	[7] 125,700	77,272	11,128	2,797

Year	Compiled deductions—con.			Compiled net profit or loss [9]	Net income or deficit [10]	Net loss for prior year [11]	Total tax [12]	Compiled net profit less total tax	Dividends paid [13]	
	Taxes [8]	Depreciation and depletion	Other deductions						Cash	Stock
1926	1,878	3,841	40,927	9,510	7,505	236	1,230	8,281	5,945	758
1927	2,014	3,848	42,506	8,669	6,510	244	1,131	7,538	6,424	703
1928	2,203	4,112	44,477	10,667	8,227	301	1,184	9,483	7,083	550
1929	2,222	4,430	46,636	11,870	8,740	392	1,193	10,676	8,520	1,289
1930	2,297	4,449	44,142	4,649	1,551	158	712	3,937	8,184	414
1931	2,231	4,270	39,067	[14] 777	[14] *3,288*	136	399	[14] *1,176*	6,151	164
1932	2,087	3,940	33,967	[14] *5,889*	[14] *5,644*	88	286	[14] *4,115*	3,886	143
1933	2,124	3,742	22,741	[14] *930*	[14] *2,547*	.....	423	[14] *1,355*	3,127	102
1934	2,162	3,674	23,133	2,970	94	.....	596	2,374	4,859	215
1935	2,628	3,701	24,167	5,423	1,696	.....	735	4,688	5,941	136
1936	2,958	3,723	26,308	[7] 7,771	7,326	.....	1,191	6,580	7,379	345
1937	3,666	3,866	27,679	[7] 7,830	7,354	.....	1,276	6,554	7,514	189
1938	3,765	3,789	25,822	[7] 4,131	3,673	.....	860	3,271	5,013	85
1939	3,995	3,880	26,628	[7] 7,178	6,735	.....	1,232	5,946	5,747	90

[1] Excludes nontaxable income, other than interest on wholly tax-exempt obligations for all years and dividends on stock of domestic corporations prior to 1936. (See note 6 below.)

[2] Where inventories are an income-determining factor. For "Cost of goods sold," see "Compiled deductions."

[3] Where inventories are not an income-determining factor. Figures for years prior to 1932 represent gross profits from operations other than trade and manufacturing. For 1926, 1927, and 1928, such profits for corporations classified under "Transportation and other public utilities," "Service," "Finance," and "Nature of business not given" were included in "Other receipts."

[4] Includes interest on obligations of States and Territories and minor political subdivisions, securities issued under the Federal Farm Loan Act, and obligations of the United States and its possessions, and beginning 1936 certain obligations subject to excess-profits tax.

[5] Included in "Other deductions" prior to 1933.

[6] Beginning 1936 "Dividends from domestic corporations" are taxable income tabulated with "Other receipts."

[7] These figures are affected by the inclusion in deductions of contributions or gifts (limited to 5 percent of net income before deduction of contributions or gifts).

[8] Other than income and excess-profits taxes and taxes reported under "Cost of goods sold" and "Cost of operations."

[9] Compiled receipts less compiled deductions.

[10] See note 2, table 209.

[11] Deducted by corporations reporting net income.

[12] Includes (declared value) excess-profits tax for 1933 through 1939, and for 1936, 1937, and 1938, surtax on undistributed profits.

[13] Excludes dividends of life-insurance companies prior to 1928.

[14] Deficit.

Source: Treasury Department, Bureau of Internal Revenue; Statistics of Income, Part 2.

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No. 215.—Income Tax Returns, Corporation—Receipts, Deduc-

[All money figures in millions

		All industrial groups [1]	Mining and quarrying						
			Total mining and quarrying	Metal mining	Anthracite mining	Bituminous coal, lignite, peat, etc.	Petroleum	Nonmetallic mining and quarrying	Mining and quarrying not allocable
1	Number of returns	469,617	10,820	1,373	119	1,820	5,274	1,760	474
2	**Compiled receipts, total** [2]	132,878.2	2,876.5	843.7	201.9	816.2	749.3	256.7	8.7
3	Gross sales [3]	101,575.8	2,436.0	775.3	182.1	710.2	541.3	220.9	6.2
4	Gross receipts from operations [4]	22,295.8	295.2	20.5	10.6	71.6	161.3	29.3	1.8
5	Interest, other than on Government obligations.	2,443.6	8.9	2.9	.7	2.0	2.8	.4	(5)
6	Rents and royalties	2,319.0	41.3	5.5	5.0	17.5	11.3	2.0	.1
7	Net capital gain [6]	212.0	8.0	.6	.1	1.0	6.1	.2	(5)
8	Net gain, sales of property other than capital assets.[7]	114.9	6.7	.3	.1	.6	5.4	.1	.1
9	Dividends, domestic corporations.	1,905.9	41.4	26.3	.7	3.6	9.6	1.0	.2
10	Dividends, foreign corporations.	250.1	1.4	1.4	----	.1	(5)	(5)	(5)
	Interest on Government obligations:								
11	Subject to excess-profits tax [8]	320.2	1.8	.6	.2	.5	.3	.1	(5)
12	Wholly tax-exempt [9]	443.2	1.2	.6	(5)	.2	.3	.1	(5)
13	Other receipts	997.7	34.6	9.7	2.4	8.9	10.9	2.6	.1
14	**Compiled deductions, total**	125,700.4	2,744.1	720.5	219.9	822.2	736.9	235.0	9.8
15	Cost of goods sold [10]	77,272.1	1,600.4	484.3	156.5	568.8	256.0	130.0	4.8
16	Cost of operations [11]	11,128.0	184.5	13.6	8.6	50.9	93.0	16.9	1.5
17	Compensation of officers	2,697.5	47.1	5.8	1.3	9.6	20.0	10.1	.2
18	Rent paid on business property	1,603.4	16.4	1.1	.6	4.7	8.1	1.9	.1
19	Repairs	1,097.5	54.4	12.3	5.5	18.9	8.6	9.0	.2
20	Bad debts	715.1	8.2	1.4	1.3	1.8	2.3	1.4	(5)
21	Interest paid	2,796.5	58.0	10.3	8.2	12.0	23.9	3.6	.1
22	Taxes paid [12]	3,995.4	132.2	48.7	11.8	34.9	28.6	7.7	.5
23	Contributions or gifts [13]	30.7	.4	.2	(5)	.1	.1	.1	(5)
24	Depreciation	3,442.7	162.2	33.5	6.6	36.2	70.9	14.6	.5
25	Depletion	437.7	210.1	74.2	6.6	15.7	105.4	7.9	.3
26	Net capital loss [6]	64.8	.9	.1	(5)	.2	.4	.1	(5)
27	Net loss, sales of property other than capital assets.[7]	186.2	6.5	.7	.3	1.8	2.1	1.5	.1
28	Other deductions	20,232.7	262.6	34.4	12.6	66.5	117.5	30.2	1.5
29	**Compiled net profit or net loss**	7,177.8	132.4	123.2	[14] *18.0*	[14] *6.0*	12.4	21.7	[14] *1.1*
30	Deduct tax-exempt interest	443.2	1.2	.6	(5)	.2	.3	.1	(5)
31	Net income or deficit [15]	6,734.6	131.2	122.6	[14] *18.0*	[14] *6.2*	12.1	21.6	[14] *1.1*
32	Income tax	1,216.4	36.9	18.7	.1	2.8	10.8	4.3	(5)
33	(Declared value) excess-profits tax.	15.8	.4	.2	(5)	(5)	.1	.1	(5)
34	**Total tax**	1,232.2	37.3	18.9	.1	2.8	10.9	4.4	(5)
35	**Compiled net profit less total tax**	5,945.6	95.1	104.3	[14] *18.1*	[14] *8.8*	1.5	17.3	[14] *1.1*

[1] Includes corporations not reporting nature of business, but excludes inactive corporations.
[2] Excludes nontaxable income other than interest on tax-exempt obligations.
[3] Gross sales less returns and allowances where inventories are an income-determining factor. For "Cost of goods sold," see "Deductions."
[4] Gross receipts from operations where inventories are not an income-determining factor. For "Cost of operations," see "Deductions."
[5] Less than $50,000.
[6] Net capital gain or loss is the amount from the sales or exchanges of capital assets (excluding property used in trade or business of a character which is subject to the allowance for depreciation). The deduction for "Net capital loss" (excess of capital losses over capital gains) cannot exceed $2,000. This limitation does not apply to certain losses of banks and trust companies.
[7] Consists of net gain or loss from property used in trade or business of a character subject to the allowance for depreciation.
[8] Consists of interest on United States savings bonds and Treasury bonds owned in principal amount over $5,000.

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TIONS, PROFITS, AND TAX, BY MAJOR INDUSTRIAL GROUPS: 1939

and tenths of millions of dollars]

MANUFACTURING													
Total manufacturing	Food and kindred products	Beverages	Tobacco manufactures	Textile-mill products	Apparel and products made from fabrics	Leather and products	Rubber products	Lumber and timber basic products	Furniture and finished lumber products	Paper and allied products	Printing and publishing industries	Chemicals and allied products	
86, 183	9, 737	2, 977	297	4, 810	8, 419	2, 130	545	2, 849	4, 487	2, 167	11, 328	6, 785	1
58, 306. 4	10, 128. 1	1, 696. 1	1, 324. 6	3, 895. 5	2, 346. 0	1, 240. 7	1, 084. 3	924. 5	1, 232. 6	1, 770. 9	2, 269. 3	4, 357. 2	2
55, 982. 3	9, 935. 1	1, 662. 2	1, 309. 2	3, 759. 5	2, 279. 5	1, 221. 1	1, 061. 6	882. 8	1, 209. 2	1, 731. 2	2, 025. 1	4, 197. 3	3
1, 176. 9	73. 6	13. 1	2. 4	87. 6	49. 7	8. 4	1. 7	17. 2	7. 7	5. 7	181. 9	29. 4	4
104. 0	9. 0	1. 8	2. 2	4. 2	1. 0	1. 3	1. 5	2. 1	1. 7	8. 4	4. 4	7. 4	5
196. 9	15. 8	4. 0	2. 4	12. 7	4. 1	1. 6	3. 4	5. 4	2. 1	5. 1	12. 7	14. 3	6
25. 4	1. 2	. 2	. 7	1. 4	. 2	. 1	. 8	2. 0	. 6	1. 3	2. 2	2. 5	7
14. 2	1. 4	. 5	. 1	1. 8	. 2	. 2	(5)	1. 3	. 3	. 5	. 8	1. 4	8
367. 0	27. 6	3. 4	4. 6	5. 1	1. 2	1. 2	4. 6	2. 5	1. 9	6. 0	19. 0	70. 5	9
120. 1	18. 8	. 9	. 5	1. 0	. 7	(5)	5. 3	(5)	. 5	1. 0	1. 2	13. 0	10
14. 3	1. 3	. 2	. 4	. 7	. 2	. 1	. 1	. 2	. 5	. 7	1. 4	1. 6	11
12. 3	1. 0	. 2	. 2	. 6	. 1	. 1	(5)	. 1	. 2	. 2	1. 0	2. 3	12
292. 9	43. 3	9. 6	1. 9	20. 9	9. 1	6. 6	5. 4	10. 9	7. 9	10. 8	19. 5	17. 5	13
54, 726. 3	9, 740. 0	1, 561. 9	1, 196. 4	3, 743. 9	2, 311. 8	1, 204. 6	1, 021. 2	907. 0	1, 189. 0	1, 670. 1	2, 139. 8	3, 819. 1	14
41, 246. 6	8, 051. 2	888. 1	963. 1	3, 055. 4	1, 841. 5	1, 011. 6	736. 3	675. 0	896. 8	1, 262. 5	1, 331. 6	2, 644. 5	15
634. 1	32. 6	4. 7	1. 9	59. 6	39. 2	4. 2	. 4	10. 4	2. 9	2. 9	97. 5	7. 2	16
964. 9	93. 1	29. 6	6. 7	67. 3	80. 7	26. 0	8. 5	20. 4	40. 5	37. 6	100. 7	75. 0	17
303. 4	34. 6	6. 0	1. 6	12. 9	26. 0	7. 1	6. 1	2. 8	9. 4	9. 2	32. 2	15. 6	18
739. 1	78. 5	11. 9	1. 9	37. 1	3. 5	7. 9	14. 4	6. 9	10. 3	36. 8	8. 9	53. 5	19
167. 0	18. 3	7. 2	. 5	8. 8	7. 2	3. 3	5. 7	4. 2	5. 5	11. 6	13. 9	12. 5	20
344. 0	35. 6	14. 2	5. 6	21. 3	6. 9	4. 2	8. 7	10. 1	6. 4	23. 3	14. 9	20. 4	21
1, 585. 3	170. 1	267. 5	93. 1	77. 5	29. 9	19. 2	48. 9	23. 2	25. 1	39. 5	51. 9	96. 3	22
14. 0	1. 5	. 6	. 2	. 7	. 5	. 3	. 2	. 1	. 3	. 6	1. 2	1. 1	23
1, 442. 2	136. 8	37. 4	7. 9	91. 1	10. 7	11. 7	27. 6	27. 4	21. 2	64. 7	46. 3	123. 5	24
187. 7	. 3	. 1	-------	(5)	(5)	(5)	(5)	25. 6	2. 6	2. 5	. 1	5. 9	25
4. 8	. 5	. 1	(5)	. 4	. 2	. 1	(5)	. 2	. 2	. 2	. 6	. 4	26
43. 6	4. 0	1. 3	. 2	6. 8	. 5	. 8	1. 8	1. 3	. 8	2. 1	2. 1	2. 6	27
7, 049. 5	1, 082. 9	293. 1	113. 8	304. 9	264. 9	108. 1	162. 4	99. 4	167. 0	176. 6	437. 9	760. 6	28
3, 580. 1	388. 1	134. 2	128. 2	151. 6	34. 2	36. 1	63. 1	17. 5	43. 6	100. 8	129. 5	538. 1	29
12. 3	1. 0	. 2	. 2	. 6	. 1	. 1	(5)	. 1	. 2	. 2	1. 0	2. 3	30
3, 567. 8	387. 1	133. 9	128. 0	151. 0	34. 0	36. 0	63. 1	17. 4	43. 4	100. 6	128. 5	535. 8	31
624. 4	67. 4	25. 6	21. 1	31. 7	8. 3	7. 6	10. 5	6. 0	9. 3	19. 6	23. 8	84. 9	32
9. 7	. 6	. 2	(5)	1. 3	. 3	. 1	. 1	. 1	. 2	. 3	. 2	1. 4	33
634. 1	68. 0	25. 8	21. 1	33. 0	8. 6	7. 7	10. 6	6. 1	9. 5	19. 9	24. 0	86. 3	34
2, 946. 0	320. 1	108. 4	107. 1	118. 6	25. 6	28. 4	52. 5	11. 4	34. 1	80. 9	105. 5	451. 8	35

[9] Consists of interest on obligations of States, Territories, or political subdivisions thereof, the District of Columbia, and United States possessions; obligations of the United States issued on or before Sept. 1, 1917, Treasury notes, Treasury bills, and Treasury certificates of indebtedness; United States savings bonds and Treasury bonds owned in principal amount of $5,000 or less; and obligations of instrumentalities of the United States.

[10] Includes taxes which are reported in "Cost of goods sold."

[11] Includes taxes which are reported in "Cost of operations."

[12] Excludes (1) Federal income and excess-profits taxes, (2) taxes reported in "Cost of goods sold" and "Cost of operations," and (3) income and profits taxes paid to foreign countries and United States possessions if any portion thereof is claimed as a credit against income tax.

[13] Limited to 5 percent of net income before deduction of contributions or gifts.

[14] Deficit.

[15] "Net income" or "Deficit" is the amount reported for (declared value) excess-profits tax computation. (See note 2, table 209.)

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No. 215.—Income Tax Returns, Corporation—Receipts, Deductions,

[All money figures in millions

		MANUFACTURING—continued							
		Petroleum and coal products	Stone, clay, and glass products	Iron, steel, and products	Nonferrous metals and their products	Electrical machinery and equipment	Machinery, except transportation equipment and electrical	Automobiles and equipment, except electrical	Transportation equipment, except automobiles
1	Number of returns	673	3,523	6,602	2,561	1,664	6,087	875	784
2	**Compiled receipts, total** [2]	5,410.6	1,505.8	6,021.0	1,637.1	1,868.5	3,544.2	3,669.1	871.2
3	Gross sales [3]	4,988.8	1,463.4	5,917.9	1,547.7	1,826.3	3,372.2	3,553.1	602.4
4	Gross receipts from operations [4]	235.0	14.3	22.3	60.3	7.0	71.7	4.4	249.2
5	Interest, other than on Government obligations.	13.1	2.0	12.2	2.6	3.4	14.5	5.2	2.2
6	Rents and royalties	38.9	5.1	13.0	2.2	4.8	29.0	10.8	3.0
7	Net capital gain [6]	2.4	.8	1.5	.3	.6	2.0	.8	2.5
8	Net gain, sales of property other than capital assets.[7]	1.2	.2	1.6	.1	.2	1.0	.3	.7
9	Dividends, domestic corporations.	104.2	7.3	19.2	8.8	12.4	10.9	44.8	6.4
10	Dividends, foreign corporations	4.8	2.3	8.7	5.1	3.7	10.3	35.3	.4
	Interest on Government obligations:								
11	Subject to excess-profits tax [8]	.5	.7	1.3	.3	.9	2.0	.3	.4
12	Wholly tax-exempt [9]	.7	.4	.8	.2	1.1	1.8	.6	.2
13	Other receipts	21.0	9.2	22.5	9.5	8.1	28.7	13.3	3.7
14	**Compiled deductions, total**	5,230.1	1,359.5	5,721.7	1,489.4	1,688.9	3,234.9	3,302.4	797.5
15	Cost of goods sold [10]	3,555.3	963.8	4,496.5	1,194.5	1,241.7	2,243.7	2,816.5	451.1
16	Cost of operations [11]	117.4	9.6	13.5	8.5	3.1	14.2	2.8	183.4
17	Compensation of officers	14.4	35.7	96.7	30.8	27.3	36.1	17.1	13.4
18	Rent paid on business property	52.9	6.4	27.8	6.9	8.7	15.2	5.2	3.6
19	Repairs	90.4	33.4	159.5	19.9	22.6	56.4	53.6	18.5
20	Bad debts	13.5	5.2	12.9	3.1	3.4	13.6	7.4	.9
21	Interest paid	37.6	10.0	70.9	9.1	5.2	15.8	8.8	5.4
22	Taxes paid [12]	178.4	35.8	139.2	32.0	48.8	88.2	62.5	22.5
23	*Contributions or gifts* [13]	.6	.5	1.3	.4	.6	1.3	1.5	.1
24	Depreciation	265.1	61.7	204.9	32.6	47.3	97.2	57.8	29.6
25	Depletion	141.3	2.2	2.9	2.7	.1	.1	.7	(5)
26	Net capital loss [6]	.1	.3	.5	.1	.1	.5	.1	(5)
27	Net loss, sales of property other than capital assets.[7]	3.6	1.5	6.0	.1	.8	2.7	1.3	1.8
28	Other deductions	759.5	193.5	489.1	148.7	279.1	599.9	267.1	67.2
29	**Compiled net profit or net loss**	180.5	146.3	299.3	147.7	179.6	309.3	366.7	73.7
30	Deduct tax-exempt interest	.7	.4	.8	.2	1.1	1.8	.6	.2
31	Net income or deficit [14]	179.8	145.9	298.5	147.5	178.5	307.5	366.1	73.5
32	Income tax	20.3	25.8	56.0	24.8	30.2	55.2	60.4	14.1
33	(Declared value) excess-profits tax	.2	.4	1.4	.6	.3	1.0	.3	.4
34	**Total tax**	20.5	26.2	57.4	25.4	30.5	56.2	60.7	14.5
35	**Compiled net profit less total taxes**	160.0	120.1	241.9	122.3	149.1	253.1	306.0	59.2

[2] Excludes nontaxable income other than interest on tax-exempt obligations.

[3] Gross sales less returns and allowances where inventories are an income-determining factor. For "Cost of goods sold," see "Deductions."

[4] Gross receipts from operations where inventories are not an income-determining factor. For "Cost of operations," see "Deductions."

[5] Less than $50,000.

[6] Net capital gain or loss is the amount from the sales or exchanges of capital assets (excluding property used in trade or business of a character which is subject to the allowance for depreciation). The deduction for "Net capital loss" (excess of capital losses over capital gains) cannot exceed $2,000. This limitation does not apply to certain losses of banks and trust companies.

[7] Consists of net gain or loss from property used in trade or business of a character subject to the allowance for depreciation.

[8] Consists of interest on United States savings bonds and Treasury bonds owned in principal amount over $5,000.

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PROFITS, AND TAX, BY MAJOR INDUSTRIAL GROUPS: 1939—Continued

and tenths of millions of dollars]

MANUFACTURING—con.		PUBLIC UTILITIES				TRADE							
								RETAIL					
Other manufacturing	Manufacturing not allocable	Total public utilities	Transportation	Communication	Other public utilities	Total trade	Wholesale	Total retail	Department, general merchandise, dry goods	Limited-price variety stores	Mail-order houses	Food stores	
5,340	1,543	22,064	14,630	3,627	3,807	138,207	36,021	86,279	6,060	362	263	6,280	1
1,178.8	330.0	13,093.6	7,589.8	1,748.8	3,754.9	42,747.4	19,764.7	19,421.6	4,411.2	953.5	129.4	3,668.5	2
1,116.0	320.8	141.8	92.8	4.0	45.0	41,103.1	19,000.4	18,683.9	4,268.2	928.8	126.2	3,624.6	3
31.5	2.7	12,381.7	7,270.1	1,527.8	3,583.7	958.1	543.0	339.1	26.1	2.2	1.3	21.3	4
2.8	.8	95.3	57.2	9.1	29.0	74.1	30.8	37.9	18.1	1.3	.1	.9	5
5.6	.9	97.5	49.3	23.5	24.8	97.3	22.4	62.8	18.5	8.7	.1	4.2	6
1.3	.1	5.8	3.8	.5	1.5	6.2	2.5	2.9	.5	(9)	(9)	.6	7
.3	.2	8.5	4.8	.2	3.5	5.7	1.7	2.6	.2	(9)	(9)	.6	8
3.7	1.6	293.3	69.6	178.8	44.9	52.6	33.7	16.9	8.2	1.1	(9)	1.8	9
5.8	.9	5.8	.5	1.5	3.8	40.4	14.3	10.2	(9)	10.1	-------	(9)	10
.3	.1	4.9	3.8	.1	1.0	2.9	1.3	1.5	.4	(9)	(9)	.5	11
.2	(9)	2.9	1.8	.1	.9	2.1	1.0	.8	.4	(9)	(9)	.1	12
11.3	1.9	56.3	36.2	3.2	16.9	404.8	113.5	262.9	70.6	1.3	1.7	13.8	13
1,084.6	312.4	11,922.2	7,409.5	1,324.0	3,188.6	41,932.7	19,434.8	19,016.1	4,219.6	884.7	126.2	3,613.0	14
696.5	229.4	104.1	66.5	1.7	35.9	32,942.2	16,606.0	13,639.9	2,911.9	587.9	78.6	2,855.5	15
16.5	1.6	6,901.7	4,783.3	671.9	1,446.5	489.1	250.6	198.2	6.8	.1	.6	14.9	16
45.3	11.9	110.9	79.9	8.2	22.9	821.5	327.1	402.9	45.7	3.9	1.9	30.1	17
11.2	2.0	175.5	91.8	43.4	40.3	687.3	95.5	549.5	98.6	64.9	.5	60.4	18
10.6	2.8	34.5	26.9	3.0	4.6	90.9	17.9	62.5	18.1	2.7	.2	12.7	19
7.1	1.3	27.6	11.7	5.7	10.2	157.8	66.4	73.0	14.7	.1	.9	3.8	20
7.1	2.5	1,154.4	680.0	68.5	405.9	136.2	55.2	67.7	18.6	1.2	.3	7.4	21
29.3	6.3	1,037.1	512.1	141.1	383.9	442.4	124.0	274.1	76.3	20.7	1.0	40.3	22
.4	.1	3.2	.4	.8	2.0	7.2	2.2	4.4	1.7	.2	(9)	.6	23
32.6	6.8	936.1	292.1	201.4	442.6	289.7	67.2	188.8	45.4	12.9	.5	37.1	24
.1	.4	13.0	2.5	(9)	10.5	2.0	.6	1.1	.1	-------	(9)	.1	25
.2	.1	.9	.6	.1	.2	3.8	1.6	1.8	.2	(9)	(9)	.2	26
1.0	.5	12.3	6.1	.8	5.4	12.2	4.5	5.3	.5	.1	.1	.7	27
226.7	46.8	1,410.9	855.7	177.5	377.6	5,850.2	1,816.1	3,546.9	981.0	190.1	41.6	549.2	28
94.2	17.6	1,171.4	180.3	424.8	566.3	814.7	329.9	405.5	191.6	68.8	3.2	55.5	29
.2	(9)	2.9	1.8	.1	.9	2.1	1.0	.8	.4	(9)	(9)	.1	30
94.0	17.6	1,168.5	178.5	424.7	565.4	812.6	328.9	404.7	191.2	68.8	3.2	55.4	31
18.0	3.4	215.7	72.3	47.8	95.5	163.8	61.9	84.9	33.7	11.7	.7	10.6	32
.3	.1	1.2	1.1	.1	.1	2.6	1.6	.8	.1	(9)	(9)	.1	33
18.3	3.5	216.9	73.4	47.9	95.6	166.5	63.5	85.7	33.8	11.7	.7	10.7	34
75.9	14.1	954.5	106.9	376.9	470.7	648.2	266.3	319.8	157.7	57.1	2.4	44.8	35

[9] Consists of interest on obligations of States, Territories, or political subdivisions thereof, the District of Columbia, and United States possessions; obligations of the United States issued on or before Sept. 1, 1917, Treasury notes, Treasury bills, and Treasury certificates of indebtedness; United States savings bonds and Treasury bonds owned in principal amount of $5,000 or less; and obligations of instrumentalities of the United States.

[10] Includes taxes which are reported in "Cost of goods sold."

[11] Includes taxes which are reported in "Cost of operations."

[12] Excludes (1) Federal income and excess-profits taxes, (2) taxes reported in "Cost of goods sold" and "Cost of operations," and (3) income and profits taxes paid to foreign countries and United States possessions if any portion thereof is claimed as a credit against income tax.

[13] Limited to 5 percent of net income before deduction of contributions or gifts.

[14] "Net income" or "Deficit" is the amount reported for (declared value) excess-profits tax computation. (See note 2, table 209.)

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No. 215.—Income Tax Returns, Corporation—Receipts, Deductions,

[All money figures in millions and

		TRADE—continued							
		Retail—Continued							
		Package liquor stores	Drug stores	Apparel	Furniture and house furnishings	Eating and drinking places	Dealers in automobiles, accessories, tires, batteries	Filling stations	Hardware
1	Number of returns	1,662	5,589	11,260	5,392	8,596	10,478	1,962	3,308
2	**Compiled receipts, total** [2]	**85.3**	**612.9**	**1,772.4**	**768.6**	**730.2**	**3,021.2**	**246.7**	**207.5**
3	Gross sales [3]	82.7	598.3	1,701.2	687.0	655.9	2,900.9	236.3	202.4
4	Gross receipts from operations [4]	2.2	5.7	27.2	12.4	63.7	91.8	6.2	1.4
5	Interest, other than on Government obligations.	(5)	.4	1.4	2.5	.4	4.7	.1	.8
6	Rents and royalties	.1	1.8	6.3	2.3	4.9	2.0	2.3	.5
7	Net capital gain [6]	(5)	.1	.1	.2	.2	.2	.1	(5)
8	Net gain, sales of property other than capital assets.[7]	.1	(5)	.3	.1	.2	.1	.1	(5)
9	Dividends, domestic corporations.	(5)	1.2	.7	.4	1.0	.4	.1	(5)
10	Dividends, foreign corporations		(5)	(5)	(5)	(5)	(5)	(5)	(5)
	Interest on Government obligations:								
11	Subject to excess-profits tax [8]	(5)	(5)	.2	.1	(5)	(5)	.1	(5)
12	Wholly tax-exempt [9]		(5)	(5)	(5)	(5)	(5)	.1	(5)
13	Other receipts	.2	5.4	35.1	63.6	3.9	21.0	1.3	2.3
14	**Compiled deductions, total**	**85.5**	**604.1**	**1,749.6**	**755.2**	**729.5**	**3,008.8**	**240.9**	**207.1**
15	Cost of goods sold [10]	64.2	420.1	1,121.4	388.5	379.9	2,494.6	176.7	155.5
16	Cost of operations [11]	1.8	3.4	12.3	3.0	41.0	66.9	3.9	.9
17	Compensation of officers	5.3	16.9	59.5	33.1	26.5	57.8	5.5	10.8
18	Rent paid on business property	2.8	31.8	119.3	27.3	50.5	32.4	5.8	4.4
19	Repairs	.1	1.4	3.6	2.0	6.1	4.0	2.0	.3
20	Bad debts	.1	.6	8.0	8.9	.7	8.7	.7	1.5
21	Interest paid	.1	1.1	4.5	4.7	2.6	10.8	.7	1.2
22	Taxes paid [12]	1.4	8.7	23.3	14.3	18.0	20.3	5.4	3.0
23	Contributions or gifts [13]	(5)	.1	.5	.2	.1	.2	(5)	.1
24	Depreciation	.5	6.6	15.7	5.4	18.7	10.0	3.9	1.4
25	Depletion	(5)	(5)	(5)	(5)	(5)	.2	(5)	(5)
26	Net capital loss [6]	(5)	(5)	.2	.1	.1	.2	.1	(5)
27	Net loss, sales of property other than capital assets.[7]	(5)	.1	.6	.3	.3	.4	(5)	.1
28	Other deductions	9.1	113.0	380.6	267.4	185.0	302.2	36.0	27.9
29	**Compiled net profit or net loss**	[14] 2	8.8	22.8	13.4	.7	12.4	5.8	.4
30	Deduct tax-exempt interest		(5)	(5)	(5)	(5)	(5)	.1	(5)
31	Net income or deficit [15]	[14] 2	8.8	22.8	13.3	.7	12.4	5.7	.4
32	Income tax	.1	2.0	6.6	3.5	2.2	3.4	1.2	.5
33	(Declared value) excess-profits tax.	(5)	(5)	.1	.1	(5)	.1	(5)	(5)
34	**Total tax**	**.1**	**2.1**	**6.7**	**3.6**	**2.2**	**3.5**	**1.2**	**.5**
35	**Compiled net profit less total tax**	[14] 3	**6.7**	**16.1**	**9.8**	[14] 1.5	**8.9**	**4.6**	[14] 1

[2] Excludes nontaxable income other than interest on tax-exempt obligations.
[3] Gross sales less returns and allowances where inventories are an income-determining factor. For "Cost of goods sold," see "Deductions."
[4] Gross receipts from operations where inventories are not an income-determining factor. For "Cost of operations," see "Deductions."
[5] Less than $50,000.
[6] Net capital gain or loss is the amount from the sales or exchanges of capital assets (excluding property used in trade or business of a character which is subject to the allowance for depreciation). The deduction for "Net capital loss" (excess of capital losses over capital gains) cannot exceed $2,000. This limitation does not apply to certain losses of banks and trust companies.
[7] Consists of net gain or loss from property used in trade or business of a character subject to the allowance for depreciation.
[8] Consists of interest on United States savings bonds and Treasury bonds owned in principal amount over $5,000.

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PROFITS, AND TAX, BY MAJOR INDUSTRIAL GROUPS: 1939—Continued

tenths of millions of dollars]

TRADE—continued				SERVICE							FINANCE, ETC.		
Retail—Continued													
Lumber and coal yards	Other retail trade	Retail trade not allocable	Trade not allocable	Total service	Personal service	Business service	Automobile repair services	Amusement	Other service, including schools	Service not allocable	Total finance, insurance, real estate, and lessors of real property	Banks and trust companies	
8,186	14,549	2,332	15,907	41,030	13,943	7,020	4,651	9,342	5,867	207	142,332	16,106	1
1,090.0	1,435.1	299.0	3,561.0	3,668.4	1,239.6	723.5	208.1	1,159.3	330.4	7.4	9,214.7	1,897.1	2
1,041.0	1,350.4	280.1	3,418.8	680.7	365.3	90.9	134.3	38.5	48.7	3.0	87.7	-------	3
18.0	52.9	6.7	76.0	2,826.4	818.9	614.4	66.5	1,055.7	266.9	4.0	2,916.3	278.3	4
2.7	3.7	.8	5.4	7.4	1.1	1.1	.1	3.3	1.7	(5)	2,147.1	906.2	5
4.5	5.0	1.4	12.0	78.8	39.5	4.2	5.1	24.5	5.6	(5)	1,787.2	96.4	6
.5	.3	.2	.8	2.4	1.0	.4	.2	.6	.3	(5)	158.4	108.7	7
.5	.3	.1	1.3	1.6	.4	.2	.2	.6	.1	(5)	75.1	2.0	8
.9	.9	.2	2.0	21.0	1.7	3.9	(5)	14.4	.9	(5)	1,116.2	22.7	9
(5)	.1	(5)	15.8	8.9	(5)	1.5	(5)	7.0	.4	-------	71.5	.6	10
.1	.1	(5)	.2	.5	.1	.2	(5)	.1	.2	(5)	294.4	243.9	11
(5)	.1	(5)	.2	.3	.1	.1	(5)	.1	.1	(5)	423.5	202.0	12
11.8	21.4	9.4	28.5	40.5	11.6	6.6	1.8	14.6	5.5	.3	137.4	36.3	13
1,066.5	1,428.4	297.0	3,481.7	3,588.0	1,252.7	690.4	209.3	1,100.0	328.1	7.5	7,855.1	1,498.1	14
803.7	992.5	208.9	2,696.3	416.7	203.8	65.4	94.4	21.4	30.4	1.3	69.5	-------	15
12.4	25.5	4.6	40.3	1,330.6	389.5	335.2	28.2	454.3	121.9	1.5	196.0	.6	16
40.0	56.0	9.9	91.5	187.9	61.0	55.8	12.7	30.1	27.7	.8	439.7	186.1	17
7.4	38.6	4.9	42.3	198.0	58.4	17.5	22.3	87.5	11.6	.7	194.2	47.7	18
4.2	4.1	.9	10.5	44.0	28.5	2.5	1.3	9.4	2.3	(5)	110.7	15.6	19
10.7	9.9	3.6	18.4	20.1	6.6	5.0	1.1	4.8	2.5	(5)	319.5	185.7	20
6.4	6.4	1.7	13.3	61.1	34.0	2.2	2.3	19.7	2.8	.1	1,017.0	255.8	21
16.9	19.9	4.4	44.3	120.1	58.9	12.7	5.2	34.5	8.7	.2	626.6	98.9	22
.2	.2	.1	.6	1.2	.3	.2	(5)	.5	.1	(5)	4.3	1.8	23
12.8	14.7	3.2	33.8	141.6	73.4	14.2	6.5	39.2	8.3	.2	401.0	52.7	24
.2	.3	(5)	.2	.4	.1	(5)	(5)	.1	.1	(5)	22.5	.1	25
.4	.2	.1	.5	1.0	.3	.2	.1	.2	.2	(5)	51.8	35.3	26
.7	.6	.7	2.4	4.4	2.5	.2	.2	.9	.6	(5)	101.5	19.7	27
150.5	259.4	54.0	487.2	1,060.9	335.4	179.3	35.0	397.5	111.0	2.7	4,301.0	598.0	28
13.5	6.7	2.0	79.3	80.4	[14] *13.1*	33.1	[14] *1.2*	59.3	2.3	[14] *1*	1,359.6	399.0	29
(5)	.1	(5)	.2	.3	.1	.1	(5)	.1	.1	(5)	423.5	202.0	30
13.5	6.6	2.0	79.1	80.1	[14] *13.2*	33.0	[14] *1.2*	59.3	2.2	[14] *1*	936.1	197.0	31
3.6	3.8	1.0	17.0	27.0	4.7	6.6	.5	12.9	2.3	(5)	131.6	14.4	32
.1	.1	.1	.3	.3	.1	.1	(5)	.1	.1	(5)	.9	.2	33
3.7	**3.9**	**1.0**	**17.3**	**27.3**	**4.8**	**6.7**	**.5**	**13.0**	**2.4**	(5)	**132.5**	**14.6**	34
9.8	**2.8**	**1.0**	**62.0**	**53.1**	[14] *17.9*	**26.4**	[14] *1.6*	**46.4**	[14] *1*	[14] *1*	**1,227.1**	**384.4**	35

[9] Consists of interest on obligations of States, Territories, or political subdivisions thereof, the District of Columbia, and United States possessions; obligations of the United States issued on or before Sept. 1, 1917, Treasury notes, Treasury bills, and Treasury certificates of indebtedness; United States savings bonds and Treasury bonds owned in principal amount of $5,000 or less; and obligations of instrumentalities of the United States.

[10] Includes taxes which are reported in "Cost of goods sold."

[11] Includes taxes which are reported in "Cost of operations."

[12] Excludes (1) Federal income and excess-profits taxes, (2) taxes reported in "Cost of goods sold" and "Cost of operations," and (3) income and profits taxes paid to foreign countries and United States possessions if any portion thereof is claimed as a credit against income tax.

[13] Limited to 5 percent of net income before deduction of contributions or gifts.

[14] Deficit.

[15] "Net income" or "Deficit" is the amount reported for (declared value) excess-profits tax computation. (See note 2, table 209.)

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No. 215.—Income Tax Returns, Corporation—Receipts, Deductions,

[All money figures in millions

		FINANCE, INSURANCE, REAL ESTATE, AND LESSORS OF REAL PROPERTY—continued						
		Mortgage and title companies	Investment trusts and investment companies	Holding companies [10]	Other corporations holding securities [17]	Security and commodity-exchange brokers and dealers	Commercial credit and finance companies	Industrial and personal loan companies
1	Number of returns	1,451	768	687	3,350	2,103	2,478	2,154
2	**Compiled receipts, total** [2]	59.9	185.4	921.7	244.6	153.0	226.0	125.4
3	Gross sales [3]				3.5		6.5	2.3
4	Gross receipts from operations [4]	20.9	14.2	28.7	5.5	89.7	156.5	41.1
5	Interest, other than on Government obligations.	15.4	21.7	158.4	37.1	4.5	47.3	77.0
6	Rents and royalties	14.6	1.3	3.0	3.0	1.6	.9	.6
7	Net capital gain [6]	1.8	11.6	4.7	5.8	2.0	.3	.1
8	Net gain, sales of property other than capital assets.[7]	.2	.6	.1	.2	41.5	.3	.1
9	Dividends, domestic corporations	.8	109.9	654.6	176.2	4.1	8.1	1.1
10	Dividends, foreign corporations	(5)	3.5	58.7	5.9	(5)	.1	(5)
11	Interest on Government obligations: Subject to excess-profits tax [8]	.5	.7	1.5	1.8	.9	.1	(5)
12	Wholly tax-exempt [9]	1.5	.5	.5	2.5	3.3	(5)	.1
13	Other receipts	4.3	1.4	11.5	3.1	5.4	6.0	3.0
14	**Compiled deductions, total**	73.3	74.5	304.3	102.2	153.7	168.0	95.7
15	Cost of goods sold [10]				2.8		5.8	1.8
16	Cost of operations [11]	1.3	1.9	9.3	.1	30.6	3.7	4.8
17	Compensation of officers	5.6	4.2	10.0	9.8	26.8	13.7	8.3
18	Rent paid on business property	1.0	.8	2.9	.9	7.3	4.3	4.4
19	Repairs	1.2	.2	.1	.2	.2	.4	.1
20	Bad debts	8.4	6.0	12.0	10.5	5.2	14.8	7.8
21	Interest paid	14.9	22.5	192.1	30.2	4.3	26.9	16.1
22	Taxes paid [12]	4.7	4.8	12.3	7.9	5.6	6.4	3.8
23	Contributions or gifts [13]	(5)	.1	.2	.7	.1	.1	.1
24	Depreciation	3.0	.4	3.2	1.4	1.0	2.1	.9
25	Depletion	(5)	.1	.4	.3	(5)	(5)	(5)
26	Net capital loss [6]	.6	.5	.2	1.8	4.5	.1	.1
27	Net loss, sales of property other than capital assets.[7]	4.8	.5	.4	2.5	2.1	.1	.1
28	Other deductions	27.7	32.6	61.2	33.1	65.9	89.5	47.4
29	**Compiled net profit or net loss**	[14] *18.4*	90.9	617.4	142.4	[14] 7	58.0	29.7
30	Deduct tax-exempt interest	1.5	.5	.5	2.5	3.3	(5)	.1
31	Net income or deficit [15]	[14] *14.9*	90.4	616.9	139.9	[14] *4.0*	57.9	29.6
32	Income tax	.5	2.8	29.8	7.6	1.7	9.1	5.0
33	(Declared value) excess-profits tax	(5)	(5)	(5)	(5)	.1	(5)	(5)
34	**Total tax**	.5	2.8	29.8	7.6	1.8	9.1	5.1
35	**Compiled net profit less total tax**	[14] *18.9*	88.1	587.6	134.8	[14] *2.5*	48.9	24.6

[1] Excludes nontaxable income other than interest on tax-exempt obligations.
[2] Gross sales less returns and allowances where inventories are an income-determining factor. For "Cost of goods sold," see "Deductions."
[4] Gross receipts from operations where inventories are not an income-determining factor. For "Cost of operations," see "Deductions."
[5] Less than $50,000.
[6] Net capital gain or loss is the amount from the sales or exchanges of capital assets (excluding property used in trade or business of a character which is subject to the allowance for depreciation). The deduction for "Net capital loss" (excess of capital losses over capital gains) cannot exceed $2,000. This limitation does not apply to certain losses of banks and trust companies.
[7] Consists of net gain or loss from property used in trade or business of a character subject to the allowance for depreciation.
[8] Consists of interest on United States savings bonds and Treasury bonds owned in principal amount over $5,000.
[9] Consists of interest on obligations of States, Territories, or political subdivisions thereof, the District of Columbia, and United States possessions; obligations of the United States issued on or before Sept. 1, 1917, Treasury notes, Treasury bills, and Treasury certificates of indebtedness; United States savings bonds and Treasury bonds owned in principal amount of $5,000 or less; and obligations of instrumentalities of the United States.

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PROFITS, AND TAX, BY MAJOR INDUSTRIAL GROUPS: 1939—Continued

and tenths of millions of dollars]

FINANCE, INSURANCE, REAL ESTATE, AND LESSORS OF REAL PROPERTY—con.						AGRICULTURE, FORESTRY, AND FISHERY					
Other finance companies	Insurance carriers, agents, etc.	Real estate, including lessors of buildings	Lessors of real property, except buildings	Finance, insurance, real estate, and lessors of real property not allocable	Construction	Total agriculture, forestry, and fishery	Agriculture and services	Forestry	Fishery	Nature of business not allocable, except trade	
1,874	7,475	92,879	4,089	6,918	16,061	8,636	7,834	450	352	4,284	1
62.7	**3,161.7**	**1,856.9**	**186.5**	**153.6**	**2,249.6**	**611.2**	**558.4**	**20.8**	**31.9**	**110.4**	2
4.7	.....	51.5	3.7	15.4	596.9	464.9	424.1	15.2	25.6	82.4	3
4.6	1,789.7	341.8	100.3	45.1	1,611.0	112.7	104.2	2.8	5.7	17.7	4
4.0	815.5	27.6	1.9	30.5	2.9	2.5	2.2	.3	(5)	1.3	5
39.7	194.8	1,347.1	59.3	24.9	7.7	9.3	8.9	.3	.1	3.0	6
.8	3.6	10.7	2.4	6.0	1.6	3.0	1.7	1.2	.2	1.0	7
.4	.3	26.7	.7	1.9	1.9	.7	.4	.3	(5)	.6	8
6.8	94.3	15.0	2.9	19.7	6.3	6.8	6.5	.3	(5)	1.5	9
(5)	1.9	.2	(5)	.5	.3	1.5	1.5	(5)	(5)	(5)	10
.1	42.6	1.1	.3	.9	.5	.8	.8	(5)	(5)	.1	11
.2	209.2	1.3	.2	2.2	.5	.3	.3	(5)	(5)	.1	12
1.4	9.8	33.9	14.8	6.6	19.9	8.6	7.8	.5	.2	2.8	13
75.3	**3,037.0**	**2,000.6**	**122.5**	**149.7**	**2,216.6**	**598.3**	**544.0**	**22.1**	**32.2**	**117.1**	14
3.7	.....	38.0	2.6	14.8	477.3	348.6	316.9	10.2	21.5	66.7	15
2.0	31.0	104.5	1.7	4.4	1,337.2	46.5	41.9	1.2	3.4	8.2	16
3.9	49.0	101.3	4.4	16.5	100.3	19.6	17.8	.7	1.1	5.5	17
.7	21.0	97.9	1.8	3.4	12.0	14.9	14.6	.1	.2	1.8	18
.7	3.0	85.3	1.6	2.0	13.2	9.7	8.8	.1	.7	1.0	19
12.0	7.1	34.5	1.2	14.2	9.7	2.5	2.3	.1	.1	2.7	20
3.9	46.8	340.7	40.2	22.5	8.7	13.6	11.8	1.5	.3	3.5	21
2.8	109.7	341.9	16.7	11.3	32.0	16.3	14.4	1.4	.4	3.4	22
(5)	.3	.6	(5)	.1	.3	.1	.1	(5)	(5)	(5)	23
6.4	43.2	271.3	8.5	7.0	39.9	26.5	23.0	2.1	1.4	3.3	24
.1	(5)	.6	20.2	.6	.1	1.6	.4	1.2	(5)	.2	25
.2	.8	5.9	.3	1.6	.7	.6	.5	(5)	(5)	.3	26
5.8	3.3	55.7	1.7	4.8	1.1	2.1	1.2	.8	.1	2.4	27
33.1	**2,721.9**	**522.1**	**21.7**	**46.6**	**184.1**	**95.6**	**90.2**	**2.6**	**2.9**	**18.0**	28
[14] *12.6*	124.7	[14] *143.7*	**64.0**	**3.9**	**33.1**	**12.9**	**14.4**	[14] *1.3*	[14] *.2*	[14] *6.7*	29
.2	209.2	1.3	.2	2.2	.5	.3	.3	(5)	(5)	.1	30
[14] *12.8*	[14] *84.6*	[14] *145.0*	63.8	1.7	32.6	12.6	14.1	[14] *1.5*	[14] *.5*	[14] *6.8*	31
2.0	24.5	18.4	13.1	2.7	10.7	5.7	5.2	.3	.2	.7	32
(5)	.1	.3	(5)	(5)	.5	.1	.1	(5)	(5)	(5)	33
2.0	**24.6**	**18.7**	**13.1**	**2.8**	**11.2**	**5.8**	**5.3**	**.3**	**.2**	**.8**	34
[14] *14.6*	**100.0**	[14] *162.4*	**50.9**	**1.1**	**21.9**	**7.1**	**9.1**	[14] *1.6*	[14] *.4*	[14] *7.6*	35

[10] Includes taxes which are reported in "Cost of goods sold."
[11] Includes taxes which are reported in "Cost of operations."
[12] Excludes (1) Federal income and excess-profits taxes, (2) taxes reported in "Cost of goods sold" and "Cost of operations," and (3) income and profits taxes paid to foreign countries and United States possessions if any portion thereof is claimed as a credit against income tax.
[13] Limited to 5 percent of net income before deduction of contributions or gifts.
[14] Deficit.
[15] "Net income" or "Deficit" is the amount reported for (declared value) excess-profits tax computation. (See note 2, table 209.)
[16] Consists of corporations which at any time during the taxable year owned 50 percent or more of the voting stock of another corporation and whose income from such stock was 50 percent or more of the amount of dividends received.
[17] Consists of corporations (other than investment trusts and investment companies) which (a) at no time during the taxable year owned 50 percent or more of the voting stock of another corporation or (b) at any time during the taxable year owned 50 percent or more of the voting stock of another corporation but whose income from such stock was less than 50 percent of the amount of dividends received.

Source: Treasury Department, Bureau of Internal Revenue; Statistics of Income, Part 2.

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No. 216.—Gross Income of Corporations, by Industrial Groups: 1932 to 1939

NOTE.—In millions of dollars. For 1932 to 1935 gross income excludes nontaxable income, except dividends on capital stock of domestic corporations, but includes receipts from all other sources. For 1936 to 1939 gross income includes interest on certain Government obligations subject to excess-profits tax, and dividends, which, unlike former years, are taxable. Sales are included on gross basis, but only net profits from the sale of capital assets are included. See also headnote, table 209.

INDUSTRIAL GROUP	1932	1933	1934	1935	1936	1937	1938	1939
Total	81,084	83,642	100,831	113,936	132,278	141,967	119,998	132,435
Agriculture and related industries	368	395	538	590	726	783	[1] 610	[1] 617
Mining and quarrying	1,665	1,958	2,538	2,625	3,067	3,580	[1] 2,689	[1] 2,828
Manufacturing, total	31,976	35,151	41,093	47,898	56,955	62,457	51,128	58,294
Food products	7,290	7,285	8,345	9,328	10,390	10,879	[1] 9,988	[1] 10,258
Liquors and beverages		592	1,059	1,324	1,672	1,822	1,615	1,696
Tobacco products	1,040	943	1,060	1,111	1,216	1,301	1,290	1,324
Textile-mill products	3,884	4,652	5,250	5,907	4,511	4,532	[1] 3,214	[1] 3,918
Clothing and apparel					2,283	2,250	[1] 2,180	[1] 2,426
Leather and its manufactures	841	988	1,033	1,164	1,283	1,332	1,126	1,241
Rubber, bone, celluloid, and ivory	636	718	756	789	962	1,107	858	1,084
Forest products	854	994	1,095	1,318	1,748	1,930	[1] 1,750	[1] 2,117
Paper, pulp, and products	1,009	1,163	1,314	1,492	1,729	1,888	1,524	1,771
Printing, publishing, etc	1,789	1,651	1,857	2,028	2,233	2,438	2,195	2,268
Chemicals and allied products	6,458	6,286	6,649	7,428	3,925	4,220	[1] 3,626	[1] 4,243
Petroleum and other mineral oil products					4,605	5,287	5,098	5,410
Stone, clay, and glass products	670	719	840	1,018	1,381	1,536	1,222	1,505
Metal and its products	6,507	8,137	10,628	13,555	12,570	15,343	[1] 10,795	[1] 13,908
Motor vehicles, complete or parts					4,784	4,753	[1] 3,046	[1] 3,662
All other manufacturing	1,000	1,022	1,206	1,436	1,663	1,839	[1] 1,601	[1] 1,463
Construction	1,438	1,079	1,257	1,493	2,013	2,462	[1] 2,083	[1] 2,366
Transportation and public utilities	11,239	10,609	11,110	11,585	12,812	13,449	[1] 12,262	[1] 13,196
Trade	23,133	24,199	33,011	37,530	43,271	45,437	[1] 38,582	[1] 42,223
Service	3,092	2,821	3,374	3,708	4,649	4,837	[1] 4,021	[1] 4,190
Finance—Banking, insurance, etc	8,157	7,421	7,905	8,503	8,777	8,953	[1] 8,414	[1] 8,610
Nature of business not given	15	10	6	5	8	9	206	110

[1] See note 2, table 212.

No. 217.—Dividends Paid, According to Income Tax Returns of Corporations, by Industrial Groups: 1936 to 1939

NOTE.—In millions and tenths of millions of dollars. For totals for earlier years, see table 214. See also headnote, table 209.

INDUSTRIAL GROUP	1936		1937		1938		1939	
	Cash	Stock	Cash	Stock	Cash	Stock	Cash	Stock
Total	7,379.3	344.9	7,514.0	188.7	5,013.4	84.6	5,746.7	89.9
Agriculture and related industries	57.1	1.4	50.1	1.9	[2] 20.3	[2] .1	[2] 24.5	[2] .1
Mining and quarrying	283.1	2.9	381.2	2.4	[2] 236.0	[2] .4	[2] 239.8	[2] 1.5
Manufacturing, total	2,950.3	218.2	2,953.4	93.0	1,663.2	26.8	2,209.6	32.8
Food products	311.9	17.1	261.2	6.8	[2] 232.0	[2] 1.9	[2] 246.6	[2] 1.5
Liquors and beverages	99.9	12.3	99.9	6.6	59.1	1.5	72.8	6.0
Tobacco products	108.0	.9	108.9	(1)	98.0	4.6	94.1	
Textile-mill products	132.0	5.3	133.0	4.7	[2] 50.5	[2] 3.6	[2] 81.9	[2] 2.4
Clothing and apparel	28.4	3.2	23.3	.9	[2] 15.8	[2] .2	[2] 21.2	[2] 1.6
Leather and its manufactures	29.9	1.2	30.1	.2	19.1	.1	22.8	1.3
Rubber, bone, celluloid, and ivory	40.9	.6	43.4	1.7	17.3	(1)	31.0	.4
Forest products	62.1	3.5	68.0	1.8	[2] 35.2	[2] .2	[2] 51.1	[2] .7
Paper, pulp, and products	76.3	4.9	91.8	5.9	44.8	.3	55.3	.4
Printing, publishing, etc	132.0	6.4	125.8	2.4	80.1	.6	94.0	.7
Chemicals and allied products	355.0	11.9	346.4	13.7	[2] 224.9	[2] 6.1	[2] 321.6	[2] 8.2
Petroleum and other mineral oil products	314.3	120.9	277.4	6.1	185.7	.1	186.8	.2
Stone, clay, and glass products	114.7	3.2	116.5	.6	55.7	.8	88.7	.1
Metal and its products	722.3	23.6	863.6	38.8	[2] 393.2	[2] 6.4	[2] 561.0	[2] 7.9
Motor vehicles, complete or parts	321.9	1.0	277.1	1.3	[2] 97.9	[2] .1	[2] 219.6	[2] .3
All other manufacturing	100.7	2.0	87.0	1.7	[2] 54.0	[2] .3	[2] 61.0	[2] 1.0
Construction	50.3	4.6	53.5	4.6	[2] 27.6	[2] 1.5	[2] 33.5	[2] .5
Transportation and other public utilities	1,336.4	21.5	1,360.8	25.2	[2] 1,164.1	[2] 2.2	[2] 1,254.3	[2] 1.8
Trade	750.8	31.8	718.7	24.0	[2] 435.1	[2] 7.2	[2] 505.2	[2] 10.1
Service	158.7	4.0	153.8	2.9	[2] 90.0	[2] 1.7	[2] 94.0	[2] 1.1
Finance—Banking, insurance, etc	1,792.1	60.5	1,839.9	34.6	[2] 1,371.8	[2] 44.6	[2] 1,380.2	[2] 41.8
Nature of business not given	.5		2.7	(1)	5.4	(1)	5.6	.2

[1] Less than $50,000.

[2] See note 2, table 212.

Source of tables 216 and 217: Treasury Department, Bureau of Internal Revenue; Statistics of Income, Part 2.

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No. 218.—Assets and Liabilities of Corporations: 1930 to 1939

[All money figures in millions of dollars. See headnote, table 209]

Dec. 31 (or at close of fiscal year nearest thereto)	Number of returns filed [1]	Number of balance sheets	Total assets or total liabilities	ASSETS					
				Cash [2]	Notes and accounts receivable [3]	Inventories	Tax-exempt investments [4]	Investments other than tax-exempt	Capital assets (less depreciation and depletion)
1930	463,036	403,173	334,002	21,012	59,675	18,771	10,228	83,809	120,994
1931	459,704	381,088	296,497	15,880	48,667	15,140	10,667	75,305	114,303
1932	451,884	392,021	280,083	15,917	39,564	12,372	11,917	75,630	108,553
1933	446,842	388,564	268,206	15,236	35,835	13,597	13,571	70,474	104,958
1934	469,804	410,626	301,307	19,961	40,529	14,311	19,084	90,573	102,751
1935	477,113	415,205	303,150	23,664	38,690	14,788	21,863	90,163	100,480
1936	478,857	415,654	303,180	26,102	40.219	16,584	24,313	86,208	97,873
1937	477,838	416,902	303,357	24,346	40,329	18,515	23,988	85,065	100,320
1938	471,032	411,941	300,022	27,973	37,763	16,582	25,527	82,701	99,299
1939	469,617	412,759	306,801	34,054	39,451	17,718	27,353	81,155	100,226

Dec. 31 (or at close of fiscal year nearest thereto)	ASSETS—con.	LIABILITIES							
	Other assets	Notes and accounts payable	Bonded debt and mortgages	Other liabilities	Capital stock [5]		Surplus and undivided profits [5]	Deficit	Net surplus
					Preferred	Common			
1930	19,511	26,870	50,282	95,568	19,117	87,067	61,832	6,734	55,098
1931	16,534	23,251	48,101	81,782	19,217	79,794	51,976	7,624	44,352
1932	16,129	20,562	47,222	78,730	19,076	78,413	45,664	9,584	36,080
1933	14,535	19,362	45,883	75,384	18,394	74,088	44,792	9,696	35,096
1934	14,097	27,021	48,604	84,096	19,976	84,970	48,986	12,347	36,639
1935	13,501	25,332	49,822	89,066	19,533	82,733	48,828	12,163	36,665
1936	11,882	25,580	47,023	97,109	18,591	78,072	48,043	11,237	36,806
1937	10,794	25,121	49,326	[6] 87,276	18,364	77,339	[7] 58,524	[8] 12,594	45,930
1938	10,176	21,851	50,278	[6] 90,455	18,108	74,792	[7] 57,669	[8] 13,131	44,537
1939	6,846	22,533	49,388	[6] 98,016	17,255	73,482	[7] 59,149	[8] 13,022	46,127

[1] Excludes inactive corporations.
[2] Cash in till and deposits in banks.
[3] Less reserve for bad debts. Includes loans and discounts of banks.
[4] Includes obligations of States and Territories and minor political subdivisions, securities issued under the Federal Farm Loan Act, and obligations of the United States and its possessions, and beginning 1936, certain obligations subject to excess-profits tax.
[5] For balance sheets in which common and preferred stock are not reported separately, the combined amount is tabulated as "Common stock." For balance sheets with no par stock and not reporting capital stock value, the net worth is tabulated under "Surplus and undivided profits."
[6] Beginning 1937, excludes "Surplus reserves."
[7] Includes "Surplus reserves," "Paid-in or capital surplus," and "Earned surplus and undivided profits." If one or more of these amounts are negative, they are tabulated as "Deficit" and the remaining positive items are tabulated as "Surplus and undivided profits." Prior to 1937 the net amount of "Surplus and undivided profits" or "Deficit" was tabulated from each return.
[8] Consists of negative amounts for "Paid-in or capital surplus" and "Earned surplus and undivided profits."

Source: Treasury Department, Bureau of Internal Revenue; Statistics of Income, Part 2.

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No. 219.—Income Tax Returns, Corporation, by Total-Assets Classes, by Industrial Groups: 1939

[All money figures (except assets classes) in millions and tenths of millions of dollars. See headnote, table 209]

TOTAL-ASSETS CLASS (THOUSANDS OF DOLLARS)	Number of returns [1]	Total assets or liabilities [2]	Total compiled receipts [3]	Compiled net profit or loss [4]	Net income or deficit [5]	Number of returns [1]	Total assets or liabilities [2]	Total compiled receipts [3]	Compiled net profit or loss [4]	Net income or deficit [5]
	All industrial groups					Mining and quarrying				
Total	**412,759**	**306,801.3**	**130,384.9**	**7,236.1**	**6,798.8**	**9,287**	**7,330.7**	**2,842.5**	**137.5**	**136.3**
Under 50	226,877	4,140.9	9,696.7	[6] *120.3*	[6] *120.5*	4,060	80.0	84.6	[6] *7.5*	[6] *7.5*
50-100	60,256	4,292.0	6,900.5	40.6	40.3	1,427	102.5	81.3	[6] *2.5*	[6] *2.5*
100-250	58,119	9,188.3	11,561.1	193.3	191.7	1,608	256.2	176.0	[6] *.9*	[6] *.9*
250-500	27,447	9,648.9	9,335.1	248.0	242.5	847	301.7	196.5	.5	.4
500-1,000	17,232	12,055.6	9,391.4	316.0	303.7	572	401.4	238.4	6.0	6.0
1,000-5,000	17,337	36,149.9	21,091.2	1,104.1	1,057.1	572	1,232.0	524.6	16.4	16.2
5,000-10,000	2,537	17,613.2	8,026.3	540.8	518.1	95	675.3	247.5	6.1	6.0
10,000-50,000	2,217	45,767.2	19,199.0	1,564.8	1,505.3	87	1,713.4	659.9	32.1	31.7
50,000 and over	737	167,945.5	35,163.6	3,348.9	3,060.5	19	2,568.3	633.8	87.3	86.9
	Manufacturing					Public utilities				
Total	**80,860**	**56,738.6**	**57,603.1**	**3,571.0**	**3,558.7**	**18,744**	**60,230.3**	**12,945.1**	**1,179.1**	**1,176.3**
Under 50	39,660	757.5	1,978.2	[6] *29.7*	[6] *29.7*	10,935	170.7	340.7	[6] *1.2*	[6] *1.2*
50-100	12,204	874.8	1,803.5	15.0	15.0	2,152	152.0	199.1	6.3	6.3
100-250	12,871	2,043.7	3,698.0	79.5	79.3	2,121	338.4	334.9	20.7	20.7
250-500	6,470	2,282.5	3,651.0	128.5	128.1	1,051	372.0	297.7	22.2	22.2
500-1,000	4,161	2,910.7	4,085.7	177.5	176.8	751	534.5	292.4	21.9	21.8
1,000-5,000	4,203	8,802.3	10,348.5	639.0	636.4	968	2,169.7	790.2	69.5	69.3
5,000-10,000	605	4,199.2	3,984.1	318.5	317.2	248	1,772.2	487.8	57.0	56.9
10,000-50,000	545	11,124.9	9,630.1	851.1	848.3	318	7,413.5	1,902.1	228.2	227.5
50,000 and over	141	23,743.1	18,424.0	1,391.6	1,387.3	200	47,307.4	8,300.2	754.4	752.8
	Trade					Service				
Total	**124,627**	**19,030.0**	**41,848.5**	**830.3**	**828.2**	**34,177**	**4,255.2**	**3,511.9**	**85.4**	**85.1**
Under 50	82,592	1,513.5	5,481.7	[6] *35.4*	[6] *35.4*	25,263	358.2	885.7	[6] *9.6*	[6] *9.6*
50-100	18,344	1,293.7	3,869.9	24.7	24.6	3,679	260.8	359.8	4.6	4.6
100-250	14,236	2,200.0	5,865.3	68.8	68.7	2,929	454.9	491.9	13.6	13.5
250-500	4,986	1,728.5	4,098.8	69.8	69.6	1,040	361.3	302.8	11.3	11.2
500-1,000	2,377	1,627.8	3,757.9	74.1	73.9	637	443.2	288.3	12.9	12.8
1,000-5,000	1,739	3,398.0	7,157.6	177.6	177.0	550	1,133.5	611.8	26.3	26.2
5,000-10,000	191	1,309.9	2,427.1	68.5	68.3	49	311.6	119.0	[6] *.5*	[6] *.5*
10,000-50,000	136	2,494.8	5,111.8	134.4	133.9	25	430.1	217.1	6.7	6.7
50,000 and over	26	3,463.8	4,078.4	247.8	247.6	5	501.7	235.5	20.0	20.0
	Finance, insurance, real estate, and lessors of real property					Construction				
Total	**120,945**	**155,975.2**	**8,767.8**	**1,385.9**	**968.1**	**14,162**	**1,370.0**	**2,159.1**	**34.8**	**34.3**
Under 50	48,618	1,002.4	337.3	[6] *25.4*	[6] *25.6*	9,874	157.0	478.7	[6] *7.0*	[6] *7.0*
50-100	19,141	1,373.6	240.3	[6] *6.7*	[6] *6.5*	1,849	130.9	283.4	[6] *.5*	[6] *.5*
100-250	21,474	3,448.3	484.4	9.4	8.2	1,508	232.9	417.3	2.4	2.4
250-500	11,918	4,208.6	402.2	12.8	8.1	523	183.2	312.7	3.3	3.3
500-1,000	8,169	5,747.3	468.1	17.7	6.6	232	163.2	202.0	3.9	3.8
1,000-5,000	8,877	18,586.5	1,263.3	160.7	117.7	155	302.8	267.5	13.6	13.4
5,000-10,000	1,313	9,103.2	622.2	76.8	56.0	16	104.1	120.5	13.9	13.8
10,000-50,000	1,090	22,326.3	1,565.4	306.6	251.6	5	96.0	76.9	5.0	4.9
50,000 and over	345	90,178.9	3,384.6	833.5	551.7					
	Agriculture, forestry, and fishery					Nature of business not allocable				
Total	**7,048**	**1,501.8**	**585.0**	**14.6**	**14.3**	**2,909**	**369.8**	**101.8**	[6] *2.6*	[6] *2.6*
Under 50	3,784	78.1	85.6	[6] *2.6*	[6] *2.6*	2,091	23.7	24.1	[6] *1.8*	[6] *1.8*
50-100	1,168	83.2	48.7	[6] *1.0*	[6] *1.0*	292	20.6	14.5	[6] *.1*	[6] *.1*
100-250	1,126	176.2	77.6	[6] *.2*	[6] *.2*	246	37.8	15.7	([6]) ([7])	([6]) ([7])
250-500	472	162.7	58.5	.1	.1	140	48.4	14.9	[6] *.5*	[6] *.5*
500-1,000	262	178.8	48.9	2.1	2.0	71	48.8	9.7	([6]) ([7])	([6]) ([7])
1,000-5,000	213	413.2	109.6	1.3	1.0	60	111.8	18.2	[6] *.2*	[6] *.3*
5,000-10,000	13	91.3	13.2	[6] *.2*	[6] *.2*	7	46.3	4.7	.4	.3
10,000-50,000	9	135.9	35.6	.9	.9	2	32.2	([7])	[6] *.2*	[6] *.2*
50,000 and over	1	182.3	107.2	14.2	14.2					

[1] Returns of active corporations submitting balance sheets.

[2] Adjustments of assets and liabilities are made in tabulating the data, if the following conditions appear on the balance sheets: (1) A negative amount reported in assets is transferred to its appropriate place under liabilities and "Total assets" and "Total liabilities" are increased by the amount; (2) a deficit in surplus shown under assets is transferred to liabilities and "Total assets" and "Total liabilities" are decreased by the amount of the deficit; and (3) reserves for depreciation and depletion when shown under liabilities are transferred to the corresponding asset accounts and "Total assets" and "Total liabilities" are reduced by the amount of such reserves.

[3] See note 1, table 214. [4] See note 9, table 214. [5] See note 2, table 209. [6] Deficit.

[7] Less than $50,000.

Source: Treasury Department, Bureau of Internal Revenue; Statistics of Income, Part 2.

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No. 220.—Gift Tax Returns, Federal—Summary: 1936 to 1939

[All money figures and net gift classes in thousands of dollars]

	TOTAL				1939: Nontaxable returns, no net gifts	1939: TAXABLE RETURNS—NET GIFT CLASSES				
	1936	1937	1938	1939		Under 50	50–200	200–600	600–1,000	1,000 and over
Number of returns	13,420	13,695	11,042	12,226	8,297	3,348	492	73	8	8
Total gifts before exclusions	482,783	568,109	399,773	371,604	152,010	105,841	60,235	26,304	6,934	20,282
Real estate	39,811	46,704	41,241	38,433	24,525	9,677	3,661	429	17	123
Stocks and bonds	299,452	356,421	214,583	188,926	64,848	47,327	36,846	20,419	6,704	12,779
Cash	88,459	86,074	72,390	72,968	30,914	25,797	10,861	3,379	211	1,808
Insurance	22,465	28,732	21,795	21,081	9,128	7,593	3,594	700	-------	66
Miscellaneous	32,596	50,178	49,764	50,196	22,595	15,444	5,273	1,377	1	5,505
Exclusions [1]	112,375	120,662	97,140	69,857	41,936	22,716	4,364	588	129	124
Total gifts after exclusions	370,408	447,447	302,633	301,747	110,074	83,125	55,871	25,716	6,805	20,158
Deductions	235,428	266,508	163,832	170,170	110,074	45,453	10,391	2,909	649	695
Charitable gifts after exclusions	47,635	75,514	28,298	43,894	18,829	17,576	4,092	2,133	569	695
Specific exemption [2]	187,793	190,995	135,534	126,276	91,245	27,876	6,299	777	80	-------
Net gifts	134,979	180,939	138,801	131,577	-------	37,674	45,480	22,806	6,155	19,462
Tax	15,664	22,758	17,339	18,701	-------	2,532	5,136	3,685	1,228	6,120

[1] Exclusions, 1936–1938 not exceeding $5,000 for each donee; 1939, $4,000.
[2] Specific exemption $40,000 taken in 1 year or spread over a period of years at option of donor. Data are adjusted according to the provisions of sec. 301 (b) of the Revenue Act of 1935.

No. 221.—Estate Tax Returns, Federal—Summary: 1916 to 1940

NOTE.—**All money figures in thousands of dollars.** Under the various revenue acts, returns are required for the estate of: (1) every citizen or resident alien who died (a) prior to February 26, 1926, or in the period June 6, 1932 through August 30, 1935, if gross estate exceeds $50,000; (b) in the period February 26, 1926 through June 5, 1932, if gross estate exceeds $100,000; and (c) on or after August 31, 1935, if gross estate exceeds $40,000; (2) every nonresident alien any part of whose estate is situated in the United States at date of death. Estates of individuals dying on or after June 6, 1932, are subject to two taxes, a basic tax levied under the Revenue Act of 1926 or the Internal Revenue Code or either as amended and an additional tax levied under the Act of 1932 or that Act as amended, or the Internal Revenue Code.

YEAR	RETURNS FILED		GROSS ESTATE		NET TAXABLE ESTATE		TAX	
	Citizens [1] and resident aliens	Nonresident aliens [2]	Citizens [1] and resident aliens	Nonresident aliens [2]	Citizens [1] and resident aliens	Nonresident aliens [2]	Citizens [1] and resident aliens	Nonresident aliens [3]
Sept. 9, 1916–Jan. 15, 1922	42,230	2,896	8,785,642	107,597	5,407,674	101,849	351,138	5,378
Jan. 15–Dec. 31, 1922	12,563	1,313	2,955,959	58,113	1,652,832	52,142	117,624	2,938
1923	13,963	1,156	2,774,741	29,587	1,504,621	27,440	88,384	726
1924	13,011	1,502	2,540,922	25,600	1,372,421	23,395	71,451	488
1925	14,013	2,006	2,958,364	42,725	1,621,008	37,861	86,223	1,099
1926	13,142	1,425	3,386,267	21,656	1,951,969	20,567	101,324	481
1927	9,353	1,347	3,146,290	26,945	1,735,840	25,777	40,931	755
1928	8,079	2,157	3,503,239	51,032	1,943,429	49,075	40,561	1,398
1929	8,582	1,761	3,843,514	49,732	2,268,323	45,653	43,303	1,085
1930	8,798	1,584	4,108,517	57,106	2,376,973	50,481	39,003	2,614
1931	8,333	1,556	4,042,381	33,195	2,327,319	29,013	44,540	660
1932	7,113	1,394	2,795,818	34,570	1,391,569	31,868	22,364	1,310
1933 [3]	8,727	1,548	2,026,931	34,025	970,868	30,056	59,429	1,986
1934 [3]	10,353	1,500	2,244,107	23,178	1,150,533	20,033	95,228	988
1935 [3]	11,110	1,614	2,435,282	24,609	1,316,888	22,888	153,763	1,703
1936 [3]	11,605	1,716	2,296,257	16,163	1,245,395	14,627	195,301	1,069
1937 [3]	15,037	1,995	2,767,739	26,019	1,622,618	23,995	305,784	2,665
1938 [3]	15,932	1,710	3,046,977	22,648	1,724,589	20,670	314,620	2,182
1939 [3]	15,221	1,705	2,746,143	21,745	1,537,975	20,347	276,707	2,231
1940 [3]	15,435	1,441	2,632,659	15,540	1,479,268	13,916	250,360	1,196

[1] Excludes returns for estates of nonresident citizens who died prior to May 11, 1934.
[2] Includes returns for estates of nonresident citizens who died prior to May 11, 1934.
[3] The net taxable estate for individuals who died after 5 p. m. June 6, 1932, is net estate subject to the additional tax under the Revenue Act of 1932 or that Act as amended, or the Internal Revenue Code. The tax is the net basic tax under the Revenue Act of 1926, or the Internal Revenue Code, or either, as amended, plus the net additional tax under the Revenue Act of 1932 or that Act as amended, or the Internal Revenue Code, and, for 1940, includes the defense tax.

Source of tables 220 and 221: Treasury Dept., Bureau of Internal Revenue; Statistics of Income, Part 1.

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No. 222.—Estate Tax Returns, Federal—Analysis of Returns for Estates of Citizens [1] and Resident Aliens: 1937 to 1940

[All money figures and net estate (before specific exemption) classes in thousands of dollars]

	1937	1938	1939	Total, 1940	Nontaxable, 1940	Taxable, 1940					
						Filed under Act of 1934 and prior acts	Filed under 1935 and subsequent acts by net estate (before specific exemption) classes [2]				
							Under 50	50 under 200	200 under 600	600 under 1,000	1,000 under 5,000	5,000 and over
Number of returns	15,037	15,932	15,221	15,435	2,528	55	2,899	8,083	1,428	226	203	13
Gross estate, total	**2,767,739**	**3,046,977**	**2,746,143**	**2,632,859**	**184,699**	**6,433**	**161,617**	**905,883**	**560,404**	**208,386**	**463,108**	**144,127**
Real estate	445,059	464,383	433,487	422,684	67,640	1,923	45,977	190,724	66,874	19,227	25,963	4,355
Bonds, exempt or partially exempt	311,742	412,648	391,339	317,851	7,625	126	10,934	71,393	64,070	29,128	98,285	36,291
Other bonds	195,820	197,804	164,796	155,517	8,211	180	8,171	59,384	43,260	13,437	21,286	1,588
Capital stock in corporations	1,165,585	1,273,672	1,079,231	1,081,273	46,872	1,755	40,970	304,733	260,827	104,743	250,109	71,265
Mortgages, notes, cash, etc	396,790	429,652	423,785	409,585	30,067	1,848	40,971	190,999	76,387	23,093	39,565	6,652
Insurance, taxable	73,316	69,783	70,039	69,564	7,828	198	3,673	30,523	16,640	3,987	6,685	27
All other property	179,427	199,035	183,467	176,185	16,456	402	10,920	58,130	32,346	12,768	21,213	23,950
Deductions, total	**2,215,858**	**1,385,755**	**1,269,587**	**1,214,130**	**245,438**	**4,513**	**147,957**	**500,254**	**166,551**	**40,117**	**92,346**	**16,954**
Specific exemption under 1926 Act [3]	1,503,150											
Specific exemption under 1932 Act or that act as amended [3]		640,650	612,490	619,670	102,290	3,300	115,960	323,320	57,120	9,040	8,120	520
Charitable, public, and similar bequests	126,571	200,036	178,616	143,365	25,045	35	4,223	34,968	30,705	8,006	36,063	4,320
Property previously taxed, net deduction [4]	37,411	48,214	51,741	48,255	253	119	4,543	22,483	10,615	3,877	6,367	
Debts, mortgages, etc	548,726	317,315	279,232	258,546	105,940	712	13,384	68,560	37,032	9,648	19,896	3,372
Funeral and administrative expenses		156,845	136,028	132,374	10,402	298	8,831	45,986	28,221	8,952	21,121	8,565
Losses during administration		348	706	507	300		20	158	21		6	(5)
Support of dependents		22,347	10,775	11,413	1,207	48	996	4,779	2,838	593	772	180
Net estate before specific exemption		2,301,872	2,089,045	2,038,199	41,551	5,220	129,620	728,952	450,974	175,309	378,884	127,692
Net estate to which 1926 or prior year rates apply [3]	1,203,155	1,265,276	1,108,434	1,048,700		1,069	24	99,962	309,627	152,892	358,735	126,392
Net estate to which 1932, 1934, or 1935 rates apply [3]	1,621,443	1,724,589	1,528,321	1,478,288		940	13,660	405,632	393,854	166,269	370,764	127,172
Tax under 1926 or prior year acts	76,129	76,506	67,490	57,292		17	(5)	1,203	7,882	6,180	24,465	17,544
Additional tax under 1932 Act or that act as amended	288,194	298,288	262,737	238,393		24	280	30,386	52,415	27,424	81,288	46,577
Total tax	**364,323**	**374,794**	**330,227**	**295,685**		**41**	**280**	**31,589**	**60,297**	**33,604**	**105,753**	**64,121**
Tax credits [6]	58,538	60,174	53,520	45,512		11	(5)	1,006	6,272	4,894	19,294	14,035
Net tax	**305,784**	**314,620**	**276,707**	**250,174**		**31**	**280**	**30,581**	**54,023**	**28,710**	**86,460**	**50,086**
Defense tax				186			1	57	55	14	59	
Total tax liability				**250,361**		**31**	281	30,640	54,080	28,724	86,519	50,086

[1] See note 1, table 221. [2] Basis for net estate classes is amount of net estate used in computing additional tax before deducting specific exemption of $40,000.

[3] Specific exemption allowed under act of 1924 and prior acts is $50,000; act of 1926, $100,000. Specific exemption allowed for computing additional tax under act of 1932 and act of 1932 as amended by 1934, $50,000; and act of 1932 as amended by 1935 and subsequent acts, $40,000.

[4] For 1937 the deduction tabulated is that computed under 1926 act; for subsequent years the deduction tabulated is that used for computing additional tax, except in the case of individuals who died prior to June 6, 1932.

[5] Less than $500.

[6] Credits for (1) estate, inheritance, legacy, or succession taxes paid to States, Territories, or District of Columbia, or if death occurred on or after June 30, 1939, U. S. possessions, and (2) gift taxes paid to the Federal Government.

Source: Treasury Department, Bureau of Internal Revenue; Statistics of Income, Part 1.

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No. 223.—Public Debt of the United States: 1800 to 1942

[All figures except per capita in thousands of dollars]

JUNE 30—	GROSS DEBT [1] Amount	GROSS DEBT [1] Per capita	Interest bearing [2]	Matured	Non-interest bearing [1]	JUNE 30—	GROSS DEBT [1] Amount	GROSS DEBT [1] Per capita	Interest bearing [2]	Matured	Non-interest bearing [1]
1800	82,976	$15.87	----------	-------	--------	1906	1,142,523	$13.50	895,159	1,128	246,236
1810	53,173	7.46	----------	-------	--------	1907	1,147,178	13.33	894,834	1,087	251,257
1820	91,016	9.58	----------	-------	--------	1908	1,177,690	13.46	897,504	4,130	276,056
1830	48,565	3.83	----------	-------	--------	1909	1,148,315	12.91	913,317	2,884	232,114
1840	3,573	.21	----------	-------	--------	1910	1,146,940	12.69	913,317	2,125	231,498
1850	63,453	2.77	----------	-------	--------	1911	1,153,985	12.28	915,353	1,880	236,752
1855	35,588	1.32	35,418	170	--------	1912	1,193,839	12.48	963,777	1,760	228,301
1860	64,844	2.06	64,683	161	--------	1913	1,193,048	12.26	965,707	1,660	225,682
1865	2,677,929	77.07	2,217,709	2,129	458,090	1914	1,188,235	12.00	967,953	1,553	218,730
1870	2,436,453	63.19	2,035,881	3,570	397,003	1915	1,191,264	11.83	969,759	1,507	219,998
1875	2,156,277	49.06	1,708,676	11,426	436,175	1916	1,225,146	11.96	971,563	1,473	252,110
1880	2,090,909	41.69	1,709,993	7,621	373,295	1917	2,975,619	28.57	2,712,549	14,232	248,837
1881	2,019,286	39.35	1,625,568	6,724	386,994	1918	12,243,629	115.65	11,985,882	20,243	237,504
1882	1,856,916	35.37	1,449,810	16,261	390,845	1919	25,482,034	240.09	25,234,496	11,109	236,429
1883	1,721,959	32.07	1,324,229	7,831	389,899	1920	24,297,918	228.32	24,061,095	6,748	230,075
1884	1,625,307	29.60	1,212,564	19,656	393,088	1921	23,976,251	221.09	23,737,352	10,940	227,959
1885	1,578,551	28.11	1,182,151	4,101	392,299	1922	22,964,079	208.97	22,711,036	25,251	227,793
1886	1,555,660	27.10	1,132,014	9,704	413,941	1923	22,349,688	200.10	22,007,591	98,172	243,925
1887	1,465,485	24.97	1,007,692	6,115	451,678	1924	21,251,120	186.86	20,981,586	30,241	239,293
1888	1,384,632	23.09	936,523	2,496	445,613	1925	20,516,272	177.82	20,210,906	30,243	275,123
1889	1,249,471	20.39	815,854	1,911	431,705	1926	19,643,183	167.70	19,383,771	13,328	246,084
1890	1,122,397	17.92	711,313	1,816	409,268	1927	18,510,174	156.04	18,250,944	14,707	244,523
1891	1,005,807	15.75	610,529	1,615	393,663	1928	17,604,291	146.69	17,317,695	45,332	241,264
1892	968,219	14.88	585,029	2,786	380,404	1929	16,931,198	139.40	16,638,941	50,751	241,505
1893	961,432	14.49	585,037	2,094	374,301	1930	16,185,308	131.49	15,921,892	31,715	231,701
1894	1,016,898	15.04	635,042	1,851	380,005	1931	16,801,485	135.37	16,519,589	51,823	230,074
1895	1,096,913	15.91	716,202	1,722	378,989	1932	19,487,010	155.93	19,161,274	60,087	265,650
1896	1,222,729	17.40	847,364	1,637	373,729	1933	22,538,672	179.21	22,157,643	65,911	315,118
1897	1,226,794	17.14	847,365	1,347	378,082	1934	27,053,086	213.65	26,480,488	54,266	518,332
1898	1,232,743	16.90	847,367	1,263	384,113	1935	28,701,167	225.07	27,645,230	230,663	825,274
1899	1,436,701	19.33	1,046,049	1,218	389,434	1936	33,545,385	261.20	32,755,632	169,363	620,390
1900	1,263,417	16.56	1,023,479	1,176	238,762	1937	36,427,091	281.82	35,802,587	118,530	505,974
1901	1,221,572	15.71	987,141	1,416	233,016	1938	37,167,487	285.43	36,578,685	141,351	447,452
1902	1,178,031	14.89	931,070	1,281	245,680	1939	40,445,417	308.34	39,891,844	142,293	411,280
1903	1,159,406	14.40	914,541	1,205	243,659	1940	42,971,044	325.66	42,380,009	204,591	386,444
1904	1,136,259	13.88	895,157	1,971	239,131	1941	48,978,919	367.68	48,404,879	204,996	369,044
1905	1,132,357	13.60	895,158	1,370	235,829	1942	72,495,183	546.68	72,041,190	98,265	355,727

DATE	Gross debt [1] [3]	INTEREST-BEARING DEBT: Bonds [4]	Notes [4] [6]	Certificates of indebtedness [5]	Treasury bills, maturity value	Special issues to Govt. agencies and trust funds	Non-interest-bearing debt [1]	Net debt, including matured interest obligations, etc. [4]
1917—Apr. 5	1,281,969	[7] 1,023,557	----------	----------	----------	----------	258,411	(8)
1919—Aug. 31	26,594,268	17,102,863	5,044,707	4,201,209	----------	----------	245,490	25,700,395
1920—June 30	24,297,918	16,218,385	5,073,784	2,768,926	----------	----------	236,823	24,330,890
1925—June 30	20,516,272	16,842,290	2,739,931	533,285	----------	95,400	305,366	20,439,234
1927—June 30	18,510,174	15,220,395	1,985,954	686,096	----------	358,500	259,230	18,422,288
1928—June 30	17,604,291	13,020,818	2,582,118	1,252,408	----------	462,352	286,596	17,467,606
1929—June 30	16,931,198	12,124,702	2,267,138	1,640,200	----------	606,902	292,256	16,742,755
1930—June 30	16,185,308	12,111,335	1,626,116	1,264,355	155,916	764,171	263,416	15,985,383
1931—June 30	16,801,485	13,530,523	451,719	1,801,778	444,580	290,989	281,897	16,481,025
1932—June 30	19,487,010	14,249,658	1,261,284	2,725,730	615,632	308,970	325,737	19,225,532
1933—June 30	22,538,672	14,223,267	4,548,379	2,108,328	954,493	323,176	381,029	21,834,565
1934—June 30	27,053,086	16,509,857	6,653,112	1,517,245	1,404,035	396,239	572,598	24,773,076
1935—June 30	28,701,167	14,935,838	10,023,252	----------	2,052,898	633,242	1,055,937	27,634,672
1936—June 30	33,545,385	18,394,989	11,380,985	----------	2,353,516	626,142	789,753	31,828,883
1937—June 30	36,427,091	21,324,232	10,617,241	----------	2,303,094	1,558,020	624,504	34,466,647
1938—June 30	37,167,487	23,601,923	9,146,923	----------	1,154,164	2,675,675	588,802	35,854,520
Dec. 31	39,439,011	25,952,304	8,496,370	----------	1,306,166	3,156,010	528,161	37,000,655
1939—June 30	40,445,417	27,571,712	7,242,710	----------	1,307,569	3,769,854	553,573	38,439,922
Dec. 31	41,960,699	29,576,322	6,202,696	----------	1,454,743	4,231,400	495,538	39,773,522
1940—June 30	42,971,044	29,920,321	6,382,600	----------	1,302,194	4,774,894	591,035	41,381,998
Dec. 31	45,039,038	31,613,183	6,178,036	----------	1,310,345	5,369,563	567,911	43,479,824
1941—June 30	48,978,919	34,983,157	5,698,469	----------	1,603,196	6,120,058	574,040	46,818,947
Dec. 31	58,019,773	40,071,759	8,477,725	----------	2,001,505	6,981,654	487,129	55,059,962
1942—June 30	72,495,183	48,826,735	9,725,641	3,095,578	2,508,298	7,884,938	453,993	72,188,473

[1] After deducting gold reserve against United States notes. Figures for 1800 to 1850, inclusive, are as of Jan. 1.
[2] Exclusive of bonds issued to the Pacific railways and the Navy pension fund.
[3] Includes matured debt on which interest has ceased, not shown separately. See first section of table for figures for June 30.
[4] Gross debt, including matured interest obligations, etc., less net balance held by the Treasurer of the United States.
[5] Excludes special issues to Government agencies and trust funds.
[6] Includes Treasury (war) savings securities for 1919 to 1929.
[7] Includes notes and certificates of indebtedness.
[8] Not available.

Source: Treasury Department; Annual Report of the Secretary, Statement of the Public Debt of the United States. Preliminary figures published currently in "Daily Statement of the U. S. Treasury."

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No. 224.—Public Debt of the United States—Transactions During Fiscal Years: 1935 to 1941

[In thousands of dollars. "Debt bearing no interest" is amount after deducting gold reserve]

	1935	1936	1937	1938	1939	1940	1941
Gross debt outstanding at beginning of fiscal year	27,053,088	28,701,167	33,545,385	36,427,091	37,167,487	40,445,417	42,971,044
Interest-bearing debt	26,480,488	27,645,230	32,755,632	35,802,587	36,578,685	39,891,844	42,380,009
Matured debt	54,266	230,663	169,363	118,530	141,351	142,293	204,591
Debt bearing no interest	518,332	825,274	620,390	505,974	447,452	411,280	386,444
Public debt issues	13,125,791	14,120,728	9,591,909	9,621,317	13,086,783	13,163,425	17,860,600
Pre-war and postal savings issues	25,719	20,744					
Certificates of indebtedness	213,600	391,670	651,339	1,455,870	1,749,000	2,279,300	2,950,100
Treasury bills	4,007,066	3,556,159	3,604,543	3,757,949	5,227,365	5,371,611	5,820,266
Treasury notes	4,911,170	3,599,993	1,404,697	1,978,370	2,015,896	2,665,454	2,524,299
United States savings bonds	62,567	265,439	522,231	505,175	715,659	1,148,678	1,570,634
Depository bonds							615
Adjusted service bonds		1,668,752	640,747	12,751	6,561	8,357	2,238
Treasury bonds	3,351,393	4,484,361	2,768,352	1,910,603	3,372,302	1,689,482	4,992,449
Treasury (war) savings securities						542	
National and Fed. Res. bank notes, deposits for retirement	554,277	223,610		600		1	
Public debt redemptions	11,477,710	9,276,511	6,710,203	8,880,921	9,808,853	10,637,798	11,852,724
Pre-war and postal savings issues	1,801	673,194	1,836	1,777	310	209	319
Certificates of indebtedness	1,698,370	405,619	449,687	909,010	1,360,910	1,844,934	2,379,784
Treasury bills	3,326,590	3,283,135	3,666,199	4,856,487	5,066,764	5,368,965	5,496,438
First Liberty loan	1,788,407	101,395	14,850	13,783	2,336	1,356	2,261
Second Liberty loan	280	169	130	114	64	87	57
Third Liberty loan	456	253	160	260	143	101	86
Fourth Liberty loan	3,077,596	1,276,755	19,460	15,439	5,430	3,081	2,737
Victory Liberty loan	70	48	42	27	52	35	17
Treasury notes	1,335,620	2,138,641	1,943,259	2,875,067	3,212,210	2,941,099	2,430,998
Treasury bonds	555	2	532	322	9	307,827	1,351,858
United States savings bonds	531	11,253	36,328	66,869	82,067	114,489	148,028
Adjusted service bonds		957,492	463,275	82,625	42,368	30,222	22,705
Treasury (war) savings securities	123	77	42	31	29	24	44
National bank and Federal Reserve bank notes, retirements	247,310	428,477	114,402	59,111	36,162	25,367	17,386
Misc. noninterest-bearing debt	2	2	1	1		2	5
Gross debt outstanding at end of fiscal year	28,701,167	33,545,385	36,427,091	37,167,487	40,445,417	42,971,044	48,978,919
Interest-bearing	27,645,230	32,755,632	35,802,587	36,578,685	39,891,844	42,380,009	48,404,879
Matured debt	230,663	169,363	118,530	141,351	142,293	204,591	204,996
Debt bearing no interest	825,274	620,390	505,974	447,452	411,280	386,444	369,044

Source: Treasury Department, Annual Report of the Secretary.

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No. 225.—Public Debt of the United States—Issues Outstanding on December 31, 1941

SECURITY	Rate of interest	Redeemable (on and after)[1]	Payable	Amount outstanding
	Percent			*1,000 dollars*
Interest-bearing debt outstanding				**57,532,643**
Bonds:				
Panama Canal loan of 1961	3		June 1, 1961	49,800
Conversion bonds of 1946–47	3		Jan. 1, 1946–47	28,895
Postal savings bonds, series 22–49	2½	1 year from date of issue.	Jan. 1–July 1, 1942–55.[2]	117,352
Treasury bonds:				
4¼ percent of 1947–52	4¼	Oct. 15, 1947	Oct. 15, 1952	758,946
4 percent of 1944–54	4	Dec. 15, 1944	Dec. 15, 1954	1,036,692
3¾ percent of 1946–56	3¾	Mar. 15, 1946	Mar. 15, 1956	489,080
3⅜ percent of 1943–47	3⅜	June 15, 1943	June 15, 1947	454,135
3⅛ percent of 1946–49	3⅛	June 15, 1946	June 15, 1949	818,627
3 percent of 1951–55	3	Sept. 15, 1951	Sept. 15, 1955	755,432
3¼ percent of 1943–45	3¼	Oct. 15, 1943	Oct. 15, 1945	1,400,528
3¼ percent of 1944–46	3¼	Apr. 15, 1944	Apr. 15, 1946	1,518,738
3 percent of 1946–48	3	June 15, 1946	June 15, 1948	1,035,873
3⅛ percent of 1949–52	3⅛	Dec. 15, 1949	Dec. 15, 1952	491,375
2⅞ percent of 1955–60	2⅞	Mar. 15, 1955	Mar. 15, 1960	2,611,092
2¾ percent of 1945–47	2¾	Sept. 15, 1945	Sept. 15, 1947	1,214,429
2¾ percent of 1948–51	2¾	Mar. 15, 1948	Mar. 15, 1951	1,223,496
2¾ percent of 1951–54	2¾	June 15, 1951	June 15, 1954	1,626,687
2¾ percent of 1956–59	2¾	Sept. 15, 1956	Sept. 15, 1959	981,827
2½ percent of 1949–53	2½	Dec. 15, 1949	Dec. 15, 1953	1,786,129
2½ percent of 1945	2½		Dec. 15, 1945	540,844
2½ percent of 1948	2½		Sept. 15, 1948	450,978
2¼ percent of 1958–63	2¼	June 15, 1958	June 15, 1963	918,781
2½ percent of 1950–52	2½	Sept. 15, 1950	Sept. 15, 1952	1,185,841
2¾ percent of 1960–65	2¾	Dec. 15, 1960	Dec. 15, 1965	1,485,385
2 percent of 1947	2		Dec. 15, 1947	701,073
2 percent of 1948–50 (dated Dec. 8, 1939).	2	Dec. 15, 1948	Dec. 15, 1950	571,431
2¼ percent of 1951–53	2¼	Dec. 15, 1951	Dec. 15, 1953	1,118,051
2¼ percent of 1954–56	2¼	June 15, 1954	June 15, 1956	680,692
2 percent of 1953–55	2	June 15, 1953	June 15, 1955	724,678
2 percent of 1948–50 (dated Mar. 15, 1941).	2	Mar. 15, 1948	Mar. 15, 1950	1,115,368
2½ percent of 1952–54	2½	Mar. 15, 1952	Mar. 15, 1954	1,023,568
2½ percent of 1956–58	2½	Mar. 15, 1956	Mar. 15, 1958	1,448,748
2½ percent of 1967–72	2½	Sept. 15, 1967	Sept. 15, 1972	2,666,170
2 percent of 1951–55	2	Dec. 15, 1951	Dec. 15, 1955	532,696
United States savings bonds:[3]				
Series A–1935	2.9	After 60 days from issue date.[4]	Various dates from Mar. 1, 1945.	171,071
Series B–1936	2.9	do	Various dates from Jan. 1, 1946.	310,978
Series C–1937	2.9	do	Various dates from Jan. 1, 1947.	403,793
Series C–1938	2.9	do	Various dates from Jan. 1, 1948.	486,108
Series D–1939	2.9	do	Various dates from Jan. 1, 1949.	802,683
Series D–1940	2.9	do	Various dates from Jan. 1, 1950.	995,333
Series D–1941	2.9	do	Various dates from Jan. 1 to Apr. 30, 1951.	445,203
Defense series:				
E–1941	2.9	do	Various dates from May 1, 1951.	993,958
F–1941	2.53	After six months from issue date.[4]	Various dates from May 1, 1953.	212,530
G–1941	2.5	do	do	1,201,808
Unclassified sales				188,072
Depositary bonds	2	At any time, on 30–60 days notice.	Various dates from June 28, 1953.	63,746
Adjusted service bonds of 1945	3	On demand [4]	June 15, 1945	233,040
Treasury notes:				
Regular series:				
Series A–1942	1¾		Mar. 15, 1942	426,350
Series B–1942	2		Sept. 15, 1942	342,143
Series C–1942	1¾		Dec. 15, 1942	232,375
Series A–1943	1⅛		June 15, 1943	629,113
Series B–1943	1⅛		Dec. 15, 1943	420,972
Series C–1943	1		Sept. 15, 1943	279,474
Series D–1943	¾		Mar. 15, 1943	65,964

[1] Except where otherwise indicated.
[2] Payable 20 years from date of issue.
[3] Interest rate is approximate yield if held to maturity. Except for series G, bonds are sold at discount—payable at par on maturity, and amount outstanding is current redemption value. Amount outstanding for series G is par value.
[4] At option of owner.

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No. 225.—Public Debt of the United States—Issues Outstanding on December 31, 1941—Continued

Security	Rate of interest	Redeemable (on and after)[1]	Payable	Amount outstanding
Interest-bearing debt outstanding—Cont.				
Treasury notes—Continued.				*1,000 dollars*
Regular series—Continued.	*Percent*			
Series A-1944	¾		June 15, 1944	415,519
Series B-1944	1		Mar. 15, 1944	515,210
Series C-1944	1		Sept. 15, 1944	283,006
Series A-1945	¾		Mar. 15, 1945	718,012
Series A-1946	1		Mar. 15, 1946	502,866
National defense series:				
Series D-1944	¾		Sept. 15, 1944	635,064
Series B-1945	¾		Dec. 15, 1945	530,839
Tax series:				
Series A-1943	[5] 1.92	([6])	Aug. 1, 1943	42,471
Series B-1943	[7] .48	([6])	do	2,438,347
Treasury bills	[8] 0.001–0.310		Various dates from Jan. 7 to Mar. 18, 1942.	2,001,505
Special issues:				
Bonds:				
Adjusted service bonds (Govt. Life Insurance fund series 1946).	4½	On demand	On or after June 15, 1946.	500,158
Treasury notes:				
Federal old-age and survivors insurance trust fund:				
Old-age reserve account, series 1942 to 1944.	3	After 1 year from date of issue.	June 30, 1942 to 1944	984,300
Series 1944 to 1946	2½	do	June 30, 1944 to 1946	1,328,100
Series 1946	2⅜	do	June 30, 1946	424,000
Railroad retirement account, series 1943 to 1946.	3	do	June 30, 1943 to 1946	90,500
Civil service retirement fund:				
Series 1942 to 1946	4	do	June 30, 1942 to 1946	740,200
Series 1944 to 1946	3	do	June 30, 1944 to 1946	989
Foreign service retirement fund, series 1942 to 1946.	4	do	June 30, 1942 to 1946	5,384
Canal Zone retirement fund, series 1942 to 1946.	4	do	do	6,458
Alaska Railroad retirement fund, series 1942 to 1946.	4	do	do	1,215
Postal Savings System, series 1943 and 1944.	2	do	June 30, 1943 and 1944.	63,000
Govt. Life Insurance fund, series 1946.	2	do	June 30, 1946	6,500
National Service Life Insurance fund, series 1945 and 1946.	3	do	June 30, 1945 and 1946.	10,250
F. D. I. C., series 1944 and 1945	2	do	Dec. 1, 1944 and 1945	65,000
Federal Savings and Loan Insurance Corporation, series 1945.	2	do	June 30, 1945	5,050
Certificates of indebtedness:				
Adjusted-service certificate fund, series 1942.	4	On demand	Jan. 1, 1942	18,550
Unemployment trust fund:				
Series 1942	2½	do	June 30, 1942	2,444,000
Series 1942	2⅜	do	do	288,000
Matured debt on which interest has ceased.			On presentation	125,203
Debt bearing no interest			do	361,926
U. S. notes ($346,681,000) less gold reserve ($156,039,000).			do	190,642
Old demand notes			do	53
National and Federal Reserve bank notes.[9]			do	165,501
Fractional currency			do	1,971
Thrift and Treasury savings stamps			do	3,760

[1] Except where otherwise indicated.

[5] 16 cents per month per $100.

[6] After 3 months from month of purchase in payment of income taxes but not before Jan. 1, 1942, or for cash at any time (Series B, after 60 days from date of issue) at option of owner.

[7] 4 cents per month per $100.

[8] Treasury bills are non-interest-bearing short-term securities sold on a discount basis with competitive bids for each issue. The average sale price gives an approximate yield on a bank-discount basis. Yields on all issues outstanding Dec. 31, 1941, ranged between the percents given above.

[9] Assumed by the United States on deposit of lawful money for their retirement.

Source: Treasury Department, Statement of the Public Debt of the United States. Preliminary figures published currently in "Daily Statement of the United States Treasury."

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No. 226.—Indebtedness of Foreign Governments to United States: As of Dec. 31, 1941

[In thousands of dollars]

Country	Total indebtedness (payments on principal deducted)	Total payments received	Funded indebtedness				Unfunded indebtedness			
			Indebtedness		Payments on account		Indebtedness		Payments on account [1]	
			Principal (net)	Accrued interest	Principal	Interest	Principal (net)	Accrued interest	Principal (net)	Interest
Total	**13,858,035**	**2,750,193**	**11,231,001**	**[2] 2,187,674**	**475,714**	**1,321,134**	**204,561**	**234,799**	**281,990**	**671,354**
Armenia	25,097						11,960	13,137		
Belgium	474,399	52,191	400,680	73,719	17,100	14,490			2,058	18,544
Cuba		12,287							10,000	2,287
Czechoslovakia	165,870	20,134	165,241	628	19,830					304
Estonia	22,482	1,248	16,466	6,016		1,247				1
Finland	8,556	6,051	8,040	516	960	4,781				309
France	4,336,511	486,076	3,863,650	472,861	161,350	38,650			64,690	221,386
Germany (Austrian indebtedness)[3]	26,021	863	25,980	40	863					
Great Britain	5,882,534	2,024,849	4,368,000	1,514,534	232,000	1,232,771			202,182	357,897
Greece	35,338	4,127	31,516	3,822	981	1,984			3	1,159
Hungary	2,508	557	1,909	599	74	482				1
Italy	2,034,641	100,830	2,004,900	29,741	37,100	5,767			364	57,599
Latvia	9,275	762	6,879	2,396	9	622				131
Liberia		36							26	10
Lithuania	8,308	1,238	6,198	2,110	235	1,002				2
Nicaragua		169							142	27
Poland	281,349	22,646	206,057	75,292	1,287	19,311				2,048
Rumania	68,566	4,791	63,861	4,705	2,700	29			1,799	263
Russia	414,262	8,750					192,601	221,661		8,750
Yugoslavia	62,318	2,589	61,625	693	1,225				728	636
Germany: [4]										
Army costs (1,000 reichsmarks)	1,032,123	51,456	997,500	34,623	50,600	856				
Awards of Mixed Claims Commission (1,000 reichsmarks)	2,141,490	87,210	2,040,000	101,490	81,600	5,610				
Total (1,000 reichsmarks)	3,173,613	138,666	3,037,500	136,113	132,200	6,466				
Total (1,000 dollars at 40.33 cents to the reichsmark. Payments received shown on basis of actual conversion)	1,279,918	33,588	1,225,024	54,894	31,540	2,048				

[1] Payments of governments which have funded their debts were made prior to the date of the funding agreements.
[2] Includes balances of amounts postponed under provisions of joint resolution of Dec. 23, 1931.
[3] The German Government has been notified that the Government of the United States will look to the German Government for the discharge of this indebtedness of the Government of Austria to the Government of the United States.
[4] Indebtedness to the United States under agreements of June 23, 1930, and May 26, 1932.

Source: Treasury Department, Statement of the Public Debt of the United States.

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No. 227.—Contingent Liabilities of the United States—Principal Amounts of Obligations Outstanding as of Dec. 31, 1941

[All figures in thousands of dollars]

TITLE	Amount
Guaranteed by U. S. (as to principal and interest), total	[1] 6,323,915
Unmatured obligations	6,316,594
Commodity Credit Corporation	[2] 701,054
¾% notes, Series F, 1943	289,458
1⅛% notes, Series G, 1945	411,596
Federal Farm Mortgage Corporation	1,269,388
3% bonds of 1944–49	835,086
3¼% bonds of 1944–64	94,679
3% bonds of 1942–47	236,476
2¾% bonds of 1942–47	103,148
Federal Housing Administration	21,461
Mutual Mortgage Insurance Fund:	
3% debentures, Series A	6,164
2¾% debentures, Series B—Uncalled	889
2¾% debentures, Series B—Sixth called	1,565
Housing Insurance Fund:	
2¾% debentures, Series C	46
2¾% debentures, Series D	12,798
Home Owners' Loan Corporation	2,408,921
3% bonds, Series A, 1944–52	778,578
2¼% bonds, Series G, 1942–44	875,439
1½% bonds, Series M, 1945–47	754,904
Reconstruction Finance Corporation	[3] 1,801,613
⅞% notes, Series R	310,090
1% notes, Series S	275,868
⅞% notes, Series U	319,895
1⅛% notes, Series V	324,397
1% notes, Series W	571,363
Tennessee Valley Authority	[4]
United States Housing Authority, 1⅜% notes, Series B, 1944	[5] 114,157

TITLE	Amount
Guaranteed by U. S.—Continued.	
Matured obligations	[6] 7,321
Commodity Credit Corporation	97
⅝% notes, Series D, 1941	86
1% notes, Series E, 1941	11
Federal Farm Mortgage Corporation, 1½% bonds of 1939	76
Federal Housing Administration	46
Mutual Mortgage Insurance Fund:	
2¾% debentures, Series B—Fourth called	4
2¾% debentures, Series B—Fifth called	42
Home Owners' Loan Corporation	[7] 7,001
2¾% bonds, Series B, 1939–49	6,388
2% bonds, Series E, 1938	50
1½% bonds, Series F, 1939	36
¾% bonds, Series K, 1940	84
⅝% bonds, Series L, 1941	442
Reconstruction Finance Corporation	26
⅞% notes, Series N	1
⅞% notes, Series P	25
United States Housing Authority, ¼% notes, Series E, 1941	[8] 76
On credit of the United States, total	[9] 1,337,608
United States Postal Savings System: Funds due depositors	[10] 1,324,838
Canal Zone Postal Savings System: Funds due depositors	[11] 4,470
Tennessee Valley Authority	[12] 8,300
2½% bonds, Series A	3,000
2½% bonds, Series B	5,300
Other obligations: Federal Reserve notes (face amount)	[13] 8,178,499

[1] Matured interest amounted to $3,101,000 on Dec. 31, 1941.

[2] Does not include 1% interim notes, 4th series, due June 30, 1942, amounting to $162,000,000 held by the Treasury and reflected in the public debt.

[3] Does not include 1% notes, Series X, due Jan. 1, 1945, amounting to $804,770,000 held by the Treasury and reflected in the public debt.

[4] The following bonds aggregating $56,773,000 issued under the Tennessee Valley Authority Act of 1933, as amended, are held by the Treasury and reflected in the public debt: Under section 15a, 2½% bonds, Series A, due Dec. 15, 1948, $273,000; under section 15c, 1¾% bonds of 1943–51, $10,000,000; 2¼% bonds of 1947–57, $15,000,000; 2¾% bonds of 1951–63, $15,000,000; 2½% bonds of 1955–69, $16,500,000. Interest at the rate of 1% per annum is paid on the bonds issued under section 15c while they are held by the Treasury.

[5] Does not include 1% notes, Series H, due June 30, 1942, amounting to $254,000,000 held by the Treasury and reflected in the public debt..

[6] Funds have been deposited with the Treasurer of the United States for payment of outstanding matured principal and interest obligations guaranteed by the United States.

[7] Does not include bonds amounting to $31,000 in transit for redemption on Dec. 31, 1941.

[8] Does not include notes amounting to $66,000 in transit for redemption on Dec. 31, 1941.

[9] Matured interest amounted to $37,401,000 on Dec. 31, 1941.

[10] Figures are as of Sept. 30, 1941; those of Dec. 31, 1941, are not available. Offset by cash in designated depository banks and the accrued interest amounting to $27,682,000, which is secured by the pledge of collateral as provided in the Regulations of the Postal Savings System, having a face value of $26,704,000, cash in possession of System amounting to $80,223,000, Government and Government-guaranteed securities with a face value of $1,246,666,000, and other assets.

[11] Offset by cash on hand and in depository banks amounting to $1,423,000, Government and other securities with a face value of $3,445,000, and other assets.

[12] Held by the Reconstruction Finance Corporation.

[13] In actual circulation, exclusive of $13,669,000 redemption fund deposited in the Treasury and $419,758,000 of their own Federal Reserve notes held by the issuing banks. The collateral security for Federal Reserve notes issued consists of $8,724,000,000 in gold certificates and in credits with the Treasurer of the United States payable in gold certificates and $2,567,000 face amount of commercial paper.

Source: Treasury Department, Statement of the Public Debt of the United States.

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No. 228.—Securities Owned by the United States Government as of Dec. 31, 1941

Note.—**All figures in thousands of dollars.** On the basis of the face value of the securities received by the United States, with due allowance for repayments. To the extent that the securities are not held in the custody of the Treasury, the statement is made from reports received from other Government departments and establishments. For figures for foreign obligations, see table 226.

SECURITY	Amount
Total	**3,716,788**
Capital stock	**1,814,364**
Banks for Cooperatives	140,000
Commodity Credit Corporation	100,000
Defense Homes Corporation	10,000
Defense Plant Corporation	[1] 5,000
Defense Supplies Corporation	[1] 5,000
Disaster Loan Corporation	24,000
Electric Home and Farm Authority	850
Export-Import Bank of Washington	[2] 175,000
Federal Crop Insurance Corporation	14,000
Federal Deposit Insurance Corporation	150,000
Federal Farm Mortgage Corporation	100,000
Federal home loan banks	[1] 124,741
Federal intermediate credit banks	60,000
Federal land banks	67,517
Federal National Mortgage Association	[1] 10,000
Federal savings and loan associations	21,284
Federal Savings and Loan Insurance Corporation	[3] 100,000
Home Owners' Loan Corporation	200,000
Inland Waterways Corporation	12,000
Metals Reserve Company	[1] 5,000
Panama Railroad Company	7,000
Production credit corporations	120,000
Reconstruction Finance Corporation	325,000
RFC Mortgage Company	[1] 25,000
Regional agricultural credit corporations	5,000
Rubber Reserve Company	[1] 5,000
Tennessee Valley Associated Cooperatives, Inc	1
U. S. Housing Authority	1,000
U. S. Housing Corporation	[4] 1,871
U. S. Spruce Production Corporation	100
Paid-in surplus	**146,218**
Federal land banks	145,218
Federal National Mortgage Association	[1] 1,000
Bonds and notes	**1,277,543**
Commodity Credit Corporation	162,000
Reconstruction Finance Corporation	804,770
Tennessee Valley Authority	56,773
U. S. Housing Authority	254,000
Other securities	**1,227,316**
Farm Credit Administration:	
Seed, feed, drought relief, and crop production loans	164,228
Loans from agricultural marketing act revolving fund	85,504
Farm Security Administration:	
Rural rehabilitation loans to farmers, etc	[5] 466,738
Interior Department:	
Indian loans	2,788
Navy Department:	
Sales of surplus property	3,403
Public Works Administration:	
Advances to States, municipalities, railroads, and others	86,129
Puerto Rico Reconstruction Administration:	
Loans	4,281
Capital stock of Puerto Rico Cement Corporation	1,220
Rural Electrification Administration:	
Advances to cooperatives, States, and private utilities	[6] 322,509
Treasury Department:	
Counties and municipalities	1,957
Railroads	25,213
Securities received by the Bureau of Internal Revenue in settlements of tax liabilities	60
U. S. Maritime Commission:	
Ship construction and reconditioning loans, ship sales notes, etc	63,28
Less:	
Face amount of above securities acquired by Government corporations from corporate funds or by exchange for corporate obligations	748,653
Home Owners' Loan Corporation	[3] 100,000
Reconstruction Finance Corporation	[7] 648,653

[1] Reconstruction Finance Corporation funds.
[2] Reconstruction Finance Corporation funds amounting to $174,000,000 and appropriated funds amounting to $1,000,000.
[3] Home Owners' Loan Corporation obligations issued to the Federal Savings and Loan Insurance Corporation for capital stock subscription.
[4] The balance of the amount paid in by the United States on outstanding stock is $34,070,000. Above amount represents net amount of assets available to liquidate such stock.
[5] Includes Reconstruction Finance Corporation funds amounting to $79,414,000.
[6] Includes Reconstruction Finance Corporation funds amounting to $214,498,000.
[7] For securities purchased with Reconstruction Finance Corporation funds, see notes 1, 2, 5, and 6.

Source: Treasury Department, Statement of the Public Debt of the United States.

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No. 229.—Tax-Exempt Securities—Estimated Amounts Outstanding, Interest on Which Is Wholly or Partially Exempt From Federal Income Tax: 1913 to 1941

NOTE.—In millions of dollars. Data are revised figures as of June 30.

JUNE 30—	ISSUES ON WHICH INTEREST IS EXEMPT FROM NORMAL INCOME TAX AND SURTAX									
	Total amounts outstanding					Privately held securities [1]				
	Total	States, counties, cities, etc.	U. S. Government	Territories and possessions	Federal instrumentalities [2]	Total	States, counties, cities, etc.	U. S. Government	Territories and possessions	Federal instrumentalities [2]
1913	5,531	4,528	966	37	----------	4,910	3,908	966	36	----------
1914	5,954	4,949	968	37	----------	5,283	4,280	967	36	----------
1915	6,427	5,417	970	40	----------	5,682	4,682	961	39	----------
1916	6,887	5,875	972	40	----------	6,034	5,082	913	39	----------
1917	9,049	6,290	2,713	46	----------	8,120	5,430	2,645	45	----------
1918	9,187	6,643	2,387	46	111	8,118	5,694	2,325	45	54
1919	10,159	7,042	2,796	47	274	8,939	5,990	2,766	46	137
1920	11,308	7,746	3,112	49	401	10,029	6,666	3,080	48	235
1921	11,922	8,476	2,935	61	450	10,615	7,386	2,905	57	267
1922	12,994	9,893	2,294	77	730	11,501	8,565	2,269	76	591
1923	14,074	10,598	2,294	120	1,062	12,443	9,092	2,273	118	960
1924	15,290	11,633	2,294	132	1,231	13,537	10,006	2,278	125	1,128
1925	16,645	12,830	2,175	134	1,506	14,748	11,077	2,162	125	1,384
1926	17,636	13,664	2,164	149	1,659	15,588	11,775	2,151	134	1,528
1927	18,846	14,735	2,164	158	1,789	16,692	12,715	2,151	141	1,685
1928	19,892	15,699	2,166	161	1,866	17,623	13,560	2,152	149	1,762
1929	20,957	16,760	2,168	162	1,867	18,542	14,479	2,154	147	1,762
1930	23,785	17,985	3,764	165	1,871	20,722	15,566	3,239	152	1,765
1931	25,750	19,060	4,643	162	1,885	22,778	16,918	3,933	148	1,779
1932	28,316	19,330	7,046	160	1,780	25,086	17,930	5,345	137	1,674
1933	31,499	19,517	10,133	155	1,694	27,945	18,074	8,152	131	1,588
1934	33,354	18,823	12,194	150	2,187	28,832	17,234	9,603	125	1,870
1935	35,080	18,972	13,565	144	2,399	29,411	17,172	10,650	118	1,471
1936	36,947	19,212	15,272	145	2,318	31,240	17,317	12,405	119	1,399
1937	36,592	19,152	15,065	146	2,229	[4] 27,968	14,854	11,600	120	1,394
1938	34,959	19,170	13,492	146	2,151	[4] 25,063	14,738	8,898	123	1,304
1939	34,666	19,626	12,800	150	2,090	[4] 23,820	15,157	7,304	121	1,238
1940	35,023	19,891	12,917	153	2,062	[4] 23,634	15,377	6,928	119	1,210
1941	29,867	19,860	7,939	147	1,921	[4] 20,390	15,094	4,071	120	1,105

JUNE 30—	ISSUES ON WHICH INTEREST IS EXEMPT FROM NORMAL TAX BUT NOT FROM SURTAX							
	Total amounts outstanding U. S. Gov't [5]	Privately held securities [1] [5]	June 30—	Total amounts outstanding			Privately held securities [1]		
				Total	U. S. Government	Federal instrumentalities [3]	Total	U. S. Government	Federal instrumentalities [3]
1918	9,599	9,350	1930	12,158	12,158	----------	11,091	11,091	----------
1919	22,439	22,019	1931	11,876	11,876	----------	11,453	11,453	----------
1920	20,949	20,423	1932	12,466	12,116	350	11,382	11,382	----------
1921	20,803	20,215	1933	13,610	12,025	1,585	11,273	11,273	----------
1922	20,417	19,455	1934	18,833	14,286	4,547	14,224	13,068	1,156
1923	19,714	19,214	1935	21,859	14,081	7,778	16,615	12,860	3,755
1924	18,688	17,879	1936	26,232	17,484	8,748	20,265	15,932	4,333
1925	18,036	17,166	1937	29,058	20,738	8,320	[4] 22,491	18,164	4,327
1926	17,220	16,190	1938	28,924	23,087	5,837	[4] 25,019	20,386	4,633
1927	16,087	14,971	1939	32,989	27,092	5,897	[4] 29,493	24,155	5,338
1928	15,152	14,077	1940	35,143	29,463	5,680	[4] 31,197	25,855	5,342
1929	14,471	13,353	1941	36,031	30,160	5,871	[4] 32,272	26,673	5,599

[1] Total amounts outstanding less amounts held by U. S. Government, Federal trust funds and agencies, Federal Reserve banks, and in sinking funds of States, localities, Territories, and insular possessions.

[2] Includes Commodity Credit Corporation notes, Electric Home and Farm Authority notes, Federal Farm Mortgage bonds, Federal Housing Administration debentures, Federal intermediate credit bank debentures, Federal land bank bonds (both those issued by the individual banks and the consolidated series), Federal National Mortgage Association notes, home loan bank debentures, Home Owners' Loan Corporation bonds, joint stock land bank bonds, Reconstruction Finance Corporation notes, Tennessee Valley Authority bonds (including certain bonds issued "on the credit of the United States"), and U. S. Housing Authority notes. Excludes stocks and interagency loans.

[3] Includes Electric Home and Farm Authority notes, Federal intermediate credit bank debentures, Federal land bank bonds (both those issued by the individual banks and the consolidated series), Federal National Mortgage Association notes, home loan bank debentures, and joint stock land bank bonds. Excludes stocks and interagency loans.

[4] After deduction of tax-exempt securities held in trust and investment funds of States, localities, Territories, and insular possessions; data for earlier years not available.

[5] No securities of this type were outstanding prior to 1918.

Source: Treasury Department, Annual Report of the Secretary.

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10. STATE AND LOCAL GOVERNMENT FINANCES AND EMPLOYMENT

GENERAL NOTE.—The term "General government," as used in this section, covers all governmental transactions other than those of public-service enterprises.

No. 230.—REVENUES AND COST PAYMENTS, 1912 AND 1932, AND DEBT, 1902, 1912, 1922, AND 1932, FOR FEDERAL, STATE, AND LOCAL GOVERNMENTS

[Total amounts in millions and tenths of millions of dollars; per capita in dollars]

	AGGREGATE		NATIONAL GOVERNMENT		STATES [1]		COUNTIES [1]		CITIES, TOWNS, VILLAGES, AND BOROUGHS		All other civil divisions [2]
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	
Revenue receipts:											
1912	2,789.9	28.74	[3] 953.6	9.82	367.6	3.80	370.0	4.32	[4] 1,098.7	[4] 24.33	([5])
1932	11,477.3	92.18	[3] 2,625.3	20.97	[6] 2,207.9	[6] 17.83	1,313.8	11.99	3,373.6	42.54	1,956.6
Governmental-cost payments: [7]											
1912	2,957.4	30.46	[3] 952.6	9.81	382.6	3.95	385.2	4.49	1,237.1	[4] 27.40	([5])
1932	13,469.2	108.18	[3] 3,906.6	31.20	[6] 2,505.8	[6] 20.24	1,411.8	12.88	3,594.6	45.32	2,050.3
Gross debt less sinking-fund assets:											
1902	2,834.5	35.93	[8] 969.5	12.22	235.0	2.99	196.6	2.80	1,346.8	([5])	86.7
1912	4,850.5	49.97	[8] 1,028.6	10.59	345.9	3.57	371.5	4.33	2,871.6	54.29	232.7
1922	30,845.6	283.70	[8] 22,155.9	203.78	935.5	8.64	1,273.3	13.19	4,679.4	71.26	1,801.6
1932	39,411.4	316.53	[8] 21,834.6	174.40	[6] 2,361.0	[6] 19.07	2,390.8	21.82	8,842.2	111.45	3,982.9

[1] Includes data for public-service enterprises.
[2] Independent school districts, townships, bridge, dike, drainage, irrigation, road, etc., districts.
[3] Data for years ended June 30, 1913 and 1933. Postal revenues and postal expenditures chargeable against them are included in receipts and expenditures, respectively. Further differences between figures in this table and totals in table 196 are as follows: Receipts here shown exclude trust funds and other nonrevenue receipts, while expenditures exclude public debt retirements, trust funds, Federal contribution for District of Columbia government, refunds of customs and internal revenue, and other nongovernmental costs.
[4] Cities, towns, etc., with a population of 2,500 and over; comparable data for 1932 are: Revenue receipts, $3,221,900,000 (per capita, $45.99); governmental-cost payments, $3,449,600,000 (per capita, $49.24).
[5] Not available.
[6] Corresponding items in subsequent tables have been revised.
[7] Excludes provision for debt retirement.
[8] Gross debt less cash in Treasury as of June 30 following the year stated in stub.

Source: Department of Commerce, Bureau of the Census; 1902 to 1922, Decennial Census reports, Wealth, Debt, and Taxation; 1932, Financial Statistics of State and Local Governments.

No. 231.—FEDERAL, STATE, LOCAL, AND TERRITORIAL GENERAL-GOVERNMENT REVENUES: 1941

NOTE.—**In thousands of dollars.** Figures are exclusive of $3,028,000,000 from credit corporations, Post Office Department, municipal utilities, and other public-service enterprises, except when transferred to or used by general funds.

SOURCE	Total	Federal	State	Local	Territories and possessions
Revenue from own sources	18,641,662	8,282,062	4,961,213	5,252,254	146,133
Plus fiscal aid received	2,590,011	----------	785,358	1,793,664	10,989
Results in total revenue	21,231,673	8,282,062	5,746,571	7,045,918	157,122
Less fiscal aid paid	2,590,011	851,005	1,697,814	41,192	----------
Results in net revenue for own purpose	18,641,662	7,431,057	4,048,757	7,004,726	157,122
Revenues from own sources, total	**18,641,662**	**8,282,062**	**4,961,213**	**5,252,254**	**146,133**
Tax revenue	17,053,426	7,818,365	4,498,658	4,605,756	130,647
Net income and death transfer	4,439,318	3,878,182	543,693	[1] 4,691	12,752
Property [2]	4,499,339	----------	249,812	4,223,733	25,794
Specific businesses	910,489	192,554	518,794	179,131	20,010
Sales gross income, and customs	4,712,373	2,726,448	1,821,761	105,900	58,264
Pay roll	1,902,450	[3] 993,359	901,363	4,992	2,736
Other taxes	589,457	27,822	463,235	87,309	11,091
Nontax revenue [4]	1,588,236	463,697	462,555	646,498	15,486

[1] District of Columbia taxes on net income, inheritances, and estates.
[2] Comprises general and selective property taxes. Special property taxes are reported under taxes on specific businesses.
[3] Includes $61,347,000 of contributions to the Railroad Unemployment Trust Fund.
[4] Includes nontax charges for public services, contributions from credit corporations and public-service enterprises, revenues from use of public money and property, penalties, etc.

Source: Department of Commerce, Bureau of the Census; Special Study No. 20, Financing Federal, State, and Local Governments: 1941.

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No. 232.—Federal and Estimated State and Local General-Government Expenditures: 1941

NOTE.—**In millions of dollars.** Figures are exclusive of expenditure of $5,449,000,000 by credit corporations, Post Office Department, State alcohol beverage systems, municipal utilities, and other public-service enterprises.

FUNCTION	EXPENDITURES FROM OWN SOURCES [1]				INTERGOVERNMENTAL TRANSFERS [2]		
	Total	Federal [3]	State	Local	Federal to State	Federal to Local	State to Local
Total	**[4] 24,276**	**13,878**	**4,836**	**[4] 5,562**	**750**	**136**	**1,746**
General control	1,220	439	185	596	4	6	
National defense	6,685	6,685					
Police and other protection	758	46	140	572			9
Highways and streets	1,674	205	1,002	467	184	18	341
Agriculture and natural resources	1,432	1,288	89	55	25	14	1
Health, hospitals, and sanitation	924	80	293	551	30	16	8
Correction	169	18	86	65		1	
Welfare	2,986	2,094	548	344	331	1	407
Old-age and unemployment insurance	1,974	1,007	961	6	66		
Schools and libraries	2,603	169	913	1,521	101	30	736
Recreation	206	23	15	168		2	
Pensions	248	107	36	105			4
Contributions to credit corporations and public-service enterprises	258	191	3	64		37	
Interest	1,678	1,098	117	463			9
Debt retirement	919	41	257	621			40
Miscellaneous	542	366	9	167			
Unspecified fiscal aid	203	21	182		9	12	191
Percent of total expenditure	100.0	57.2	19.9	22.9			

FUNCTION	INTERGOVERNMENTAL TRANSFERS [2]—Continued		EXPENDITURES FOR OWN FUNCTIONS [5]				
	Local to State	State and Local to Federal	Total		Federal [3]	State	Local
			Amount	Percent			
Total	**69**	**36**	**24,276**	**100.0**	**13,027**	**3,904**	**7,345**
General control			1,220	5.0	429	189	602
National defense			6,685	27.6	6,685		
Police and other protection			758	3.1	46	131	581
Highways and streets	4		1,674	6.9	3	849	822
Agriculture and natural resources			1,432	5.9	1,249	113	70
Health, hospitals, and sanitation	1		924	3.8	34	316	574
Correction			169	.7	17	86	66
Welfare	12		2,986	12.4	1,762	484	740
Old-age and unemployment insurance			1,974	8.1	941	1,027	6
Schools and libraries			2,603	10.7	38	278	2,287
Recreation			206	.8	21	15	170
Pensions	21		248	1.0	107	53	88
Contributions to credit corporations and public-service enterprises			258	1.1	154	3	101
Interest	5	[6] 12	1,678	6.9	1,110	110	458
Debt retirement	24	[7] 24	919	3.8	65	239	615
Miscellaneous	2		542	2.2	366	11	165
Unspecified fiscal aid							
Percent of total expenditure			100.0		53.7	16.1	30.2

[1] Excludes payments from funds received from other public units; includes payments to other public units.

[2] Includes grants, shared revenues, loans, and payment of debt services; excludes W. P. A. and similar indirect aids.

[3] To observe a common basis for reporting all governmental levels, the U. S. Treasury statistics for expenditures were adjusted by the following three additions: (1) $287,000,000 for the Agriculture and Treasury Departments resulting from the showing of total costs instead of net expenditures, (2) $61,000,000 for railroad unemployment insurance, and (3) $711,000,000 for old-age and survivors insurance.

[4] Total amounts are decreased by $203,000,000, the amount of unspecified Federal and State aid to local governments.

[5] Excludes payments to other public units; includes payments from funds received from other public units.

[6] State $3,000,000 and local $9,000,000.

[7] State $2,000,000 and local $22,000,000.

Source: Department of Commerce, Bureau of the Census; Special Study No. 20, Financing Federal, State, and Local Governments: 1941.

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No. 233.—Revenues and Cost Payments of General Government of States, by Source and Function: 1939 and 1940

Note.—For statistics of public-service enterprises for 1940, see table 235. Revenues are exclusive of local share of shared revenues and exclude borrowing and other nonrevenue receipts. Cost payments exclude debt retirements and other noncost payments.

Source of revenues and function of cost payments	1939			1940		
	Amount (thousands of dollars)	Per capita (dollars)	Percent of total	Amount (thousands of dollars)	Per capita (dollars)	Percent of total
Revenues of 48 State Governments, total	**4,741,285**	**36.54**	**100.0**	**5,060,089**	**38.62**	**100.0**
Taxes	3,615,513	27.86	76.3	3,886,321	29.67	76.8
General and selective property	226,280	1.75	4.8	235,441	1.80	4.7
Special property	92,221	.71	1.9	97,244	.74	1.9
Corporation income	120,194	.93	2.5	136,173	1.04	2.7
Individual income	165,011	1.27	3.5	175,425	1.34	3.5
Inheritance, estate, and gift	130,564	1.01	2.8	112,488	.86	2.2
Severance	43,225	.33	.9	48,860	.37	1.0
Sales:						
Motor fuel	731,842	5.64	15.4	777,690	5.94	15.4
General sales and use	445,722	3.43	9.4	493,447	3.77	9.8
Alcoholic beverage	149,485	1.15	3.2	174,914	1.34	3.5
All other	66,812	.51	1.4	105,716	.81	2.1
Business licenses	275,983	2.13	5.8	290,877	2.22	5.7
Motor-vehicle licenses	302,400	2.33	6.4	326,769	2.49	6.5
Unemployment compensation	801,113	6.17	16.9	844,259	6.44	16.7
All other	64,661	.50	1.4	67,018	.51	1.3
Nontaxes	1,125,772	8.68	23.7	1,173,768	8.96	23.2
Federal grants	644,863	4.97	13.6	662,707	5.06	13.2
Pension assessments	53,190	.41	1.1	56,466	.43	1.1
Interest	104,368	.80	2.2	117,114	.89	2.3
Charges for current services	190,400	1.47	4.0	195,124	1.49	3.9
Contributions from public-service enterprises	51,688	.40	1.1	56,464	.43	1.1
All other	[1] 81,263	.63	1.7	[2] 85,893	.66	1.7
Cost payments of 48 State governments, total	**4,455,304**	**34.33**		**4,569,115**	**34.88**	
Operation	3,578,669	27.58	100.0	3,721,035	28.40	100.0
General administrative, legislative, and judicial	[3] 169,475	1.31	4.7	[3] 159,299	1.22	4.3
Protection to person and property	[4] 126,841	.98	3.5	[4] 128,093	.98	3.4
Highways:						
State's own use	275,710	2.12	7.7	245,165	1.87	6.6
Grants to local units	188,581	1.45	5.3	219,969	1.68	5.9
Development and conservation of natural resources:						
State's own use	99,287	.77	2.8	100,746	.77	2.7
Grants to local units	804	.01	(5)	708	.01	(5)
Health and sanitation:						
State's own use	46,737	.36	1.3	45,962	.35	1.2
Grants to local units	2,019	.02	.1	3,025	.02	.1
Hospitals and institutions for handicapped	[6] 203,652	1.57	5.7	[6] 209,499	1.60	5.6
Charities:						
State's own use	518,938	4.00	14.5	522,847	3.99	14.1
Grants to local units	367,768	2.83	10.3	416,106	3.18	11.2
Correction	68,270	.53	1.9	67,846	.52	1.8
Schools:						
State's own use	213,945	1.65	6.0	215,965	1.65	5.8
Grants to local units	659,301	5.08	18.4	708,781	5.41	19.0
Libraries	[7] 2,823	.02	.1	[7] 2,539	.02	.1
Recreation	[8] 9,152	.07	.3	[8] 8,021	.06	.2
Pensions:						
State employees	16,558	.13	.5	18,394	.14	.5
Local employees	[9] 33,790	.26	.9	[9] 38,126	.29	1.0
Unemployment compensation and employment services:						
Administration	67,591	.52	1.9	64,199	.49	1.7
Benefits	450,359	3.47	12.6	492,088	3.76	13.2
Contributions to public-service enterprises	3,293	.03	.1	2,774	.02	.1
Grants for unspecified purposes	40,708	.31	1.1	39,578	.30	1.1
All other	13,067	.10	.4	11,305	.09	.3
Interest	117,423	.90		123,134	.94	
Outlays	759,212	5.85		724,946	5.52	

[1] Includes $37,696,000 grants by local units.
[2] Includes $42,059,000 grants by local units.
[3] Includes $59,000 grants to local units.
[4] Includes grants to local units: 1939, $5,370,000; 1940, $8,371,000.
[5] Less than 1/20 of 1 percent.
[6] Includes grants to local units: 1939, $6,034,000; 1940, $5,349,000.
[7] Includes grants to local units: 1939, $531,000; 1940, $157,000.
[8] Includes $299,000 grants to local units.
[9] Includes grants to local units: 1939, $2,122,000; 1940, $1,537,000.

Source: Department of Commerce, Bureau of the Census; annual report, Financial Statistics of States: 1940.

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No. 234.—Revenues and Cost Payments of

NOTE.—All figures, except per capita, in thousands of dollars. Revenues are exclusive of local share of retirements and other

STATE	REVENUES								
	Total		Tax						
	Amount	Per capita	Total [1]	Property	Income	Inheritance, estate, and gift	Sales	Motor vehicle and business license	Unemployment. compensation
Total	**5,060,089**	**38.62**	**3,886,321**	**332,685**	**311,598**	**112,488**	**1,551,767**	**617,646**	**844,259**
Alabama	69,577	24.56	53,887	6,634	2,478	262	26,286	7,758	9,444
Arizona	25,219	50.51	18,175	4,788	1,318	180	7,845	1,793	2,109
Arkansas	44,304	22.73	33,619	3,733	723	234	19,973	4,875	3,414
California	392,624	56.84	312,102	13,265	40,164	10,661	139,524	29,912	76,710
Colorado	58,939	52.47	37,894	5,167	3,109	1,063	19,152	3,800	5,172
Connecticut	76,258	44.62	59,555	2,244	3,567	3,399	17,782	14,327	17,820
Delaware	15,284	57.35	12,634	86	1,654	472	2,863	2,060	2,066
Florida	68,548	36.13	58,082	2,646	----	923	30,634	16,187	6,477
Georgia	71,944	23.03	53,684	5,074	5,668	472	28,581	5,164	7,761
Idaho	19,323	36.81	12,668	2,683	1,747	80	4,040	1,392	2,025
Illinois	299,589	37.94	253,746	2,823	----	3,615	129,169	47,698	69,384
Indiana	129,790	37.86	98,602	5,826	----	1,333	53,019	15,925	20,928
Iowa	94,419	37.20	70,956	7,110	4,807	1,017	34,374	15,135	7,905
Kansas	51,205	28.43	38,046	6,131	2,069	375	17,108	6,859	4,923
Kentucky	70,312	24.71	54,144	6,380	4,297	1,200	22,798	8,569	10,674
Louisiana	98,779	41.79	78,778	10,471	5,682	887	33,800	10,839	8,019
Maine	35,677	42.11	24,379	5,346	----	662	7,070	6,444	4,125
Maryland	73,097	40.14	55,099	5,986	6,090	1,723	16,795	11,189	12,427
Massachusetts	175,830	40.73	135,815	27,823	9,835	9,478	36,979	12,397	38,323
Michigan	225,408	42.88	170,615	15,308	----	2,736	93,359	9,176	47,440
Minnesota	128,880	46.16	91,948	12,349	11,065	1,018	27,176	19,939	13,689
Mississippi	42,291	19.37	31,278	2,881	1,795	49	20,346	3,095	2,575
Missouri	118,389	31.28	92,507	6,727	6,945	1,962	41,117	15,471	19,688
Montana	26,000	46.47	14,250	1,899	1,231	187	5,738	1,763	2,684
Nebraska	35,566	27.03	22,593	5,640	----	133	9,901	2,317	3,444
Nevada	8,161	74.02	4,576	1,162	----	----	1,615	773	922
New Hampshire	20,689	42.09	14,727	947	----	1,101	5,275	4,302	2,864
New Jersey	167,742	40.32	129,025	13,298	----	4,936	32,994	26,406	47,231
New Mexico	25,470	47.89	16,438	2,393	435	43	9,395	1,879	1,303
New York	635,277	47.13	524,395	13,861	122,679	28,025	113,749	91,296	132,254
North Carolina	109,961	30.79	86,627	4,023	11,934	1,009	39,693	18,127	11,279
North Dakota	20,763	32.34	12,791	3,316	590	41	6,669	1,241	868
Ohio	296,003	42.85	224,772	11,003	----	2,182	123,866	27,955	58,602
Oklahoma	80,184	34.32	60,492	658	6,243	1,633	29,988	8,548	6,458
Oregon	46,788	42.94	29,024	250	5,487	652	9,803	6,172	5,641
Pennsylvania	429,619	43.40	324,677	56,509	23,777	19,427	76,956	58,809	85,476
Rhode Island	29,665	41.59	25,409	2,139	----	1,206	5,427	6,818	9,774
South Carolina	42,065	22.14	31,996	1,576	3,441	141	17,618	4,995	3,812
South Dakota	24,631	38.31	16,145	1,000	705	52	10,495	1,479	1,091
Tennessee	68,502	23.49	50,749	3,001	3,039	853	23,760	10,967	8,536
Texas	196,294	30.60	148,676	27,111	----	718	59,314	18,317	21,821
Utah	29,749	54.06	19,709	4,087	1,676	154	8,612	1,748	2,677
Vermont	14,831	41.29	11,632	1,059	805	250	4,169	3,452	1,325
Virginia	77,556	28.96	56,546	4,082	4,633	722	19,869	15,311	9,934
Washington	93,681	53.96	69,456	4,516	----	1,443	45,009	8,302	9,016
West Virginia	71,881	37.79	57,409	841	1,596	521	30,787	7,573	10,159
Wisconsin	108,617	34.62	77,871	6,324	10,314	3,212	26,280	17,979	12,709
Wyoming	14,708	58.66	8,123	509	----	46	4,995	1,113	1,191

[1] Includes items not shown separately.

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General Government of States, by States: 1940

shared revenues and exclude borrowings and other nonrevenue receipts. Cost payments exclude debt noncost payments.

REVENUES—continued			COST PAYMENTS					
Nontax			Total					
Total [1]	Federal grants	Charges for current services	Amount	Per capita	Operation	Interest	Outlays	STATE
1,173,768	**662,707**	**195,124**	**4,569,115**	**34.88**	**3,721,035**	**123,134**	**724,946**	**Total.**
15,690	9,577	3,019	62,861	22.19	48,418	2,826	11,617	Ala.
7,044	5,667	828	22,813	45.69	16,628	145	6,040	Ariz.
10,685	8,134	1,877	38,506	19.75	25,843	6,325	6,338	Ark.
80,522	47,453	15,295	370,339	53.61	331,833	9,948	28,558	Calif.
21,045	16,127	2,600	54,324	48.36	41,824	874	11,626	Colo.
16,703	8,068	3,018	70,328	41.15	46,154	380	23,794	Conn.
2,650	1,657	499	14,280	53.58	11,407	103	2,770	Del.
10,466	7,089	2,245	66,499	35.05	56,327	----------	10,172	Fla.
18,260	11,534	3,626	72,326	23.15	45,499	57	26,770	Ga.
6,655	4,421	793	19,028	36.25	14,862	93	4,073	Idaho.
45,843	34,710	4,315	259,445	32.85	218,749	6,085	34,611	Ill.
31,188	19,607	7,062	119,514	34.87	91,851	283	27,380	Ind.
23,463	13,298	5,789	86,246	33.98	74,869	214	11,163	Iowa.
13,159	8,513	3,919	44,347	24.62	36,001	811	7,535	Kans.
16,168	9,280	5,712	58,902	20.70	43,570	539	14,793	Ky.
20,001	12,397	2,878	97,627	41.30	73,205	6,616	17,806	La.
11,298	4,969	2,246	33,651	39.72	27,481	1,025	5,145	Maine.
17,998	11,537	4,441	61,732	33.90	45,242	1,953	14,537	Md.
40,015	26,043	4,781	154,674	35.83	146,158	383	8,133	Mass.
54,793	24,720	10,416	196,490	37.38	168,659	4,612	23,219	Mich.
36,932	18,148	6,906	112,571	40.31	96,263	4,263	12,045	Minn.
11,013	8,182	2,233	56,529	25.89	30,238	2,882	23,409	Miss.
25,882	19,109	5,100	97,856	25.86	81,144	4,174	12,538	Mo.
11,750	6,588	1,137	25,602	45.76	17,438	436	7,728	Mont.
12,973	8,917	2,951	31,557	23.98	23,587	57	7,913	Nebr.
3,585	2,873	175	7,933	71.96	5,330	22	2,581	Nev.
5,962	2,707	1,258	19,454	39.58	14,947	381	4,126	N. H.
38,717	14,848	6,759	126,572	30.42	102,920	6,692	16,960	N. J.
9,032	4,041	972	26,055	48.99	17,221	825	8,009	N. Mex.
110,882	49,429	12,471	541,386	40.16	467,396	25,381	48,609	N. Y.
23,334	14,660	4,008	95,742	26.81	63,618	6,173	25,951	N. C.
7,972	4,191	1,949	18,816	29.31	14,479	1,016	3,321	N. Dak.
71,231	36,728	6,629	256,448	37.13	229,354	554	26,540	Ohio.
19,692	14,202	2,403	80,050	34.26	67,455	752	11,843	Okla.
17,764	8,256	2,270	41,896	38.45	30,624	1,760	9,512	Oreg.
104,942	51,545	14,626	420,819	42.51	345,551	8,932	66,336	Pa.
4,256	2,727	810	25,814	36.19	22,966	1,067	1,781	R. I.
10,069	6,955	2,649	44,151	23.24	32,492	2,038	9,621	S. C.
8,486	4,439	1,569	20,144	31.33	14,354	1,810	3,980	S. Dak.
17,753	11,462	3,590	61,544	21.11	48,028	4,355	9,161	Tenn.
47,618	26,569	7,018	172,894	26.95	140,386	817	31,691	Tex.
10,040	5,502	1,557	27,386	49.76	22,268	142	4,976	Utah.
3,199	2,156	340	14,603	40.65	12,576	248	1,779	Vt.
21,010	9,364	6,175	73,002	27.26	47,534	797	24,671	Va.
24,225	15,281	2,792	94,996	54.72	72,861	824	21,311	Wash.
14,472	7,412	2,882	58,940	30.99	46,516	3,170	9,254	W. Va.
30,746	17,015	8,013	98,255	31.32	79,590	150	18,515	Wis.
6,585	4,600	523	14,168	56.50	9,319	144	4,705	Wyo.

[1] Includes items not shown separately.

Source: Department of Commerce, Bureau of the Census; annual report, Financial Statistics of States.

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No. 235.—Income, Payments, and Debt of State Public-Service Enterprises, by States: 1940

Note.—**In thousands of dollars.** For statistics of general government, by States, see table 234.

Division and state	Income			Payments					Debt [1]		
	Total	Alcoholic beverage monopoly system	All other	Total	Alcoholic beverage monopoly system			All other	Gross [2]	Bonded and contingent [3]	Net [1]
					Total	Contributions to general fund	Other				
Total 29 states	**299,315**	**280,715**	**18,600**	**305,700**	**280,039**	**56,122**	**223,917**	**25,661**	**101,144**	**94,391**	**81,880**
Alabama	12,628	11,052	1,576	11,308	10,134	[4] 1,631	8,503	1,174	8,825	8,825	8,825
California	2,643		2,643	2,553				2,553	19,303	19,303	16,147
Connecticut [5]	37		37	37				37			
Georgia [6]	540		540	340				340	3,178	3,178	3,027
Idaho	3,975	3,975		3,404	3,404	[7] 409	2,995				
Illinois	21		21	28				28	12	12	12
Iowa	12,699	12,699		12,418	12,418	3,438	8,980				
Louisiana	4,661		4,661	4,175				4,175	36,369	34,722	34,722
Maine	6,390	6,190	200	6,342	6,257	2,303	3,954	85	290	290	258
Maryland [8]	79		79	79				79			
Massachusetts	873		873	467				467	9,774	[3] 9,774	2,796
Michigan	41,360	40,606	754	42,713	41,980	11,387	30,593	733			
Montana	6,832	5,719	1,113	7,850	5,787	1,364	4,423	2,063	3,890	3,890	3,890
Nevada	104		104	96				96	20	20	20
N. Hampshire	4,477	4,331	146	5,529	4,331	1,013	3,318	1,198	2,400	2,400	2,400
North Dakota	3,480		3,480	3,898				3,898	3,775	3,769	3,756
Ohio	50,185	50,185		49,494	49,494	7,946	41,548				
Oregon	9,213	9,213		9,498	9,498	2,869	6,629				
Pennsylvania	77,940	77,940		83,058	83,058	14,665	68,393		[1] 5,000		(1)
Rhode Island	158		158	142				142	1,208	1,208	927
South Carolina	1,200		1,200	7,816				7,816	5,000	5,000	5,000
South Dakota	1,015		1,015	777				777	2,000	2,000	
Texas [9]									100		100
Utah	4,100	4,100		4,048	4,048	939	3,109				
Vermont	1,665	1,665		1,665	1,665	50	1,615				
Virginia	20,221	20,221		17,943	17,943	[10] 3,371	14,572				
Washington	17,724	17,724		14,537	14,537	[11] 898	13,639				
West Virginia	13,248	13,248		13,630	13,630	3,612	10,018				
Wyoming	1,847	1,847		1,855	1,855	227	1,628				

[1] No debt reported for alcoholic-beverage monopoly systems except for the State of Pennsylvania in which case a temporary advance by the general fund of $5,000,000 was made in 1940, and paid back by the alcoholic-beverage monopoly system in 1941, and excluded from net debt total for the 48 States.
[2] Includes short-term loans not shown separately.
[3] For Massachusetts $6,978,000 indebtedness of the Cambridge Subway which is serviced by local governments is included in gross debt and bonded and contingent debt for the 48 States.
[4] Excludes $487,000 shared with cities.
[5] Includes New London Terminal owned but not operated by the State.
[6] Includes Western and Atlantic Railroad owned but not operated by the State.
[7] Excludes $409,000 shared with local units.
[8] Includes wharves owned but not operated by the State.
[9] Penitentiary State Railroad owned but not operated by the State.
[10] Excludes $2,277,000 shared with counties.
[11] Excludes $3,413,000 shared with local units.

Source: Department of Commerce, Bureau of the Census; annual report, Financial Statistics of States.

No. 236.—Revenues and Cost Payments of General Government of States: 1915 to 1940

[All figures, except per capita, in thousands of dollars]

Year	Revenues		Cost payments					
	Total	Per capita	Total	Operation [1] and interest				Outlays
				Total	Per capita	Operation [1]	Interest [2]	
1915	455,517	$4.63	488,342	397,576	$4.04	379,030	18,546	90,766
1919	671,911	6.39	637,106	566,741	5.39	542,661	24,080	70,365
1925	1,475,146	13.10	1,603,261	1,103,140	9.80	1,035,478	67,662	500,121
1930	2,224,754	18.24	2,274,954	1,491,937	12.23	1,390,506	101,431	783,017
1932	2,140,896	17.27	2,443,621	1,661,996	13.40	1,552,075	109,921	781,626
1937	4,093,196	31.90	3,463,325	2,751,448	21.44	2,629,421	122,027	711,876
1938	4,677,911	36.33	4,000,864	3,305,669	25.67	3,182,159	123,510	695,194
1939	4,741,285	36.54	4,455,304	3,696,092	28.48	3,578,669	117,423	759,212
1940	5,060,089	38.62	4,569,115	3,844,169	29.34	3,721,035	123,134	724,946

[1] Formerly "Operation and maintenance." [2] Includes data for public-service enterprises prior to 1937.

Source: Department of Commerce, Bureau of the Census; annual report, Financial Statistics of States.

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No. 237.—Debt of State Governments, by Type of Liability, by States: June 30, 1941

[In thousands of dollars]

STATE	GROSS DEBT				Sinking-fund assets	Gross debt less sinking funds
	Total	Interest-bearing		Non-interest bearing		
		Long-term	Short-term			
Total	**3,413,215**	**3,177,943**	**199,257**	**36,015**	**578,885**	**2,834,330**
Alabama [1]	69,730	69,730			244	69,486
Arizona	2,830	2,830			121	2,709
Arkansas [1]	149,413	149,413			350	149,063
California	319,818	235,213	84,451	154	88,190	231,628
Colorado	26,145	26,099	46		178	25,967
Connecticut	33,350	33,350				33,350
Delaware	4,195	4,195			72	4,123
Florida						
Georgia	28,667	13,407		15,260	191	28,476
Idaho	1,986	1,986			63	1,923
Illinois	160,783	160,765		18	7,341	153,442
Indiana [2]	8,904	8,904			259	8,645
Iowa	3,199	2,680	519		86	3,113
Kansas	16,884	16,884			1,077	15,807
Kentucky	16,815	12,900	3,052	863	564	16,251
Louisiana	185,464	185,464			1,534	183,930
Maine	22,011	21,743		268	99	21,912
Maryland	53,485	53,485			2,214	51,271
Massachusetts [2]	131,813	116,041	15,590	182	45,376	86,437
Michigan	89,140	73,349		15,791	60,553	28,587
Minnesota	112,818	111,818	1,000		4,347	108,471
Mississippi	83,746	83,746			1,614	82,132
Missouri	95,650	95,650			4,510	91,140
Montana	12,024	9,129		2,895	840	11,184
Nebraska	998	998				998
Nevada	542	542			111	431
N. Hampshire	15,551	15,551			2,575	12,976
New Jersey	117,071	117,071			49,456	67,615
New Mexico	26,747	26,701	45	1	752	25,995
New York	751,757	676,157	75,600		192,001	559,756
North Carolina [2]	150,613	150,248	365		27,265	123,348
North Dakota	23,069	22,180	888	1	2,014	21,055
Ohio [1]	10,664	10,664			537	10,127
Oklahoma	43,223	25,966	17,257		717	42,506
Oregon	34,986	34,986			21,199	13,787
Pennsylvania	205,365	205,224		141	26,584	178,781
Rhode Island	30,766	30,766			5,463	25,303
South Carolina	71,738	71,727		11	942	70,796
South Dakota	41,436	41,436			8,951	32,485
Tennessee [2]	95,120	95,120			3,987	91,133
Texas	21,875	21,431	444		2,750	19,125
Utah	2,105	2,105				2,105
Vermont	7,807	7,807				7,807
Virginia	26,379	25,949		430	5,297	21,082
Washington	20,611	20,611			4,449	16,162
West Virginia	78,260	78,260			4,012	74,248
Wisconsin [2]	4,104	4,104				4,104
Wyoming [1]	3,558	3,558				3,558

[1] Reported for a date in 1941 other than June 30.
[2] Reported for a date earlier than 1941.

Source: Department of Commerce, Bureau of the Census, annual report, State and Local Government Debt.

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No. 238.—State Tax Collections, by Type of Tax, by States: 1942

Note.—In thousands of dollars. All data in this table include local shares of State collected taxes. Figures are for fiscal years ended between Mar. 31 and June 30, 1942, with the exception of Ala., Md., Mass., Mo., Ohio, Tex., and Wyo. Figures for these 7 States are for fiscal years ended between Aug. 31 and Dec. 31, 1941, representing the latest figures available on June 30, 1942.

State	Total [1]	Sales and gross receipts				Motor vehicle and operator licenses [2]	Business and nonbusiness licenses [4]	Income [5]	Property [6]	Death and gift	Unemployment compensation [7]
		General sales, use, gross receipts	Motor fuels	Alcoholic beverage	Other [3]						
Total	**4,959,428**	**626,252**	**941,191**	**252,274**	**417,338**	**417,152**	**235,832**	**526,677**	**261,960**	**113,489**	**1,079,192**
Alabama	62,048	9,312	17,744	566	6,129	3,962	3,728	3,894	5,207	125	10,644
Arizona	26,377	5,343	5,477	881	1,455	1,164	391	1,973	6,819	64	2,810
Arkansas	45,893	8,038	13,430	3,228	3,327	4,302	1,143	2,364	3,997	157	4,943
California	434,428	132,617	58,499	12,163	14,978	15,965	9,819	63,433	14,858	9,244	102,662
Colorado	43,843	10,335	8,599	2,496	947	2,634	2,279	4,324	5,697	1,200	5,242
Connecticut	78,764	-------	11,820	[8] 5,844	11,594	7,891	375	10,326	2,100	4,837	23,966
Delaware	13,107	-------	2,474	751	771	961	3,889	1,515	-------	161	2,551
Florida	68,933	-------	27,300	5,486	8,170	10,915	4,311	-------	1,805	1,893	8,347
Georgia	68,322	-------	25,711	[8] 5,365	5,757	2,309	1,245	11,308	3,896	543	11,698
Idaho	15,731	-------	4,914	987	912	336	1,043	2,590	2,267	99	2,453
Illinois	319,729	85,589	43,419	23,574	36,978	27,443	4,255	-------	316	7,816	89,933
Indiana	121,748	33,601	27,939	5,478	2,478	11,007	3,597	-------	6,721	1,350	28,696
Iowa	80,023	21,521	15,329	1,123	4,304	13,475	1,389	7,939	4,178	1,495	9,270
Kansas	50,057	13,111	10,918	629	4,433	4,575	1,676	3,866	5,465	293	5,091
Kentucky	66,560	-------	16,177	4,499	6,798	4,426	5,841	7,236	6,455	1,343	13,403
Louisiana	90,790	131	21,006	4,893	13,674	3,466	6,078	7,658	7,997	764	10,924
Maine	28,943	-------	6,026	1,575	3,756	4,153	1,294	-------	5,077	847	6,098
Maryland	62,495	-------	12,746	5,334	4,149	6,899	2,032	6,940	6,178	2,046	15,100
Massachusetts	171,090	-------	21,468	9,577	17,309	7,917	18,276	25,290	16,542	8,419	46,024
Michigan	249,921	82,710	34,650	5,066	4,812	24,462	13,258	-------	13,465	3,711	67,250
Minnesota	102,926	-------	20,507	6,162	11,814	10,033	1,796	17,360	11,386	1,542	12,001
Mississippi	46,360	9,907	14,390	[8] 1,314	4,423	1,520	2,641	5,024	2,674	87	4,036
Missouri	106,535	29,547	15,261	5,158	3,651	11,499	4,291	7,549	4,722	1,522	23,335
Montana	18,170	-------	6,615	842	242	300	1,681	2,391	2,045	231	3,080
Nebraska	25,690	-------	11,951	2,009	564	1,193	545	-------	6,558	28	2,019
Nevada	6,166	-------	1,905	253	81	435	645	-------	1,357	-------	1,408
New Hampshire	17,485	-------	3,892	736	2,534	3,030	963	674	996	608	4,052
New Jersey [9]	175,481	-------	26,329	11,020	9,168	20,657	3,352	-------	26,377	6,416	71,927
New Mexico	20,332	5,282	5,618	[8] 812	251	2,220	472	824	2,361	57	1,639
New York	648,958	-------	70,460	41,821	84,317	49,410	20,295	182,028	2,224	21,028	162,174
North Carolina	111,402	15,663	29,945	3,430	6,148	10,219	5,795	22,553	2,775	1,084	13,790
North Dakota	19,150	4,188	3,512	[8] 1,571	1,000	2,092	225	969	4,668	22	903
Ohio	300,828	63,119	58,549	20,915	28,535	31,306	12,489	-------	7,342	5,619	72,954
Oklahoma	80,389	14,074	20,707	770	8,005	9,228	1,577	8,179	43	1,568	6,754
Oregon	44,413	-------	12,889	746	2,343	4,080	2,030	11,965	-------	709	9,617
Pennsylvania	395,599	2	66,681	17,829	36,977	37,378	54,003	39,919	17,920	13,307	110,934
Rhode Island	32,307	-------	4,049	1,522	4,086	3,382	2,236	-------	-------	1,726	15,289
South Carolina	50,423	-------	15,415	5,217	8,751	2,470	1,778	8,500	861	182	6,571
South Dakota	16,721	3,650	6,029	1,301	1,013	1,035	894	685	225	78	683
Tennessee	66,719	-------	26,607	2,597	7,618	6,590	3,789	4,381	1,317	967	12,721
Texas	156,829	-------	45,948	7,500	15,216	10,134	16,015	-------	20,097	1,043	18,578
Utah	23,990	5,324	4,389	125	948	1,333	635	2,442	4,065	429	3,511
Vermont	13,085	-------	2,981	1,152	1,094	2,283	1,072	1,381	623	226	1,874
Virginia	75,332	-------	22,719	6,551	6,474	8,631	4,697	9,359	4,776	725	10,029
Washington	104,908	39,931	21,096	2,952	9,712	5,028	2,291	-------	2,522	3,139	17,705
West Virginia	67,437	30,961	11,633	[8] 1,368	1,360	5,767	1,823	2,474	7	516	10,806
Wisconsin	124,135	-------	22,558	6,759	8,131	16,677	1,524	37,364	14,464	4,145	12,442
Wyoming	8,856	2,296	2,914	328	151	960	359	-------	515	78	1,255

[1] Totals include items not shown separately and not included elsewhere.

[2] This tax group includes: tobacco products, admissions, amusements, soft drinks, public utility gross receipts, insurance premiums, pari-mutuel, other selected commodities and businesses.

[3] Commercial and noncommercial.

[4] This tax group includes: alcoholic beverage businesses, chain stores, amusements, race tracks, corporations in general, occupations, other business and nonbusiness license taxes except motor vehicle and operator. Chain store tax receipts from Indiana not available.

[5] It is estimated that of the total, $245 million was collected from individual incomes and the balance from corporation net incomes.

[6] Includes general and selective property taxes.

[7] Amounts deposited with the Federal Treasury in State clearing accounts during the fiscal year, as reported by State agencies to the Social Security Board.

[8] Includes alcoholic beverage business-license taxes.

[9] The following taxes are reported on a 12 months basis other than New Jersey's fiscal year which closes June 30: motor fuels, motor-vehicle licenses, motor-vehicle operators' licenses, general property tax, and selective property (railroad) tax.

Source: Department of Commerce, Bureau of the Census; preliminary and supplementary report, State Tax Collections, 1942.

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No. 239.—Assessed Valuation of Property Subject to General and Selective Property Taxes, by States: 1932 and 1940

Note.—In millions of dollars. Valuation reported is the total that was subject to general and selective property taxes for the State and local units within the State. The proportion of the total valuation that was taxed by local government units, and the rates of taxation thereon, varied widely according to State and local legislation. Figures do not show the relative wealth of the several States, owing to differences in the bases of assessment and practices thereunder.

Division and State	1932, total	1940			
		Total	Real	Personal	Other [1]
United States	**157,241**	**143,282**	**108,823**	**26,839**	**7,621**
Alabama	1,207	959	606	153	200
Arizona	719	389	328	59	3
Arkansas	555	455	326	128	1
California	7,162	8,502	5,994	2,497	11
Colorado	1,447	1,114	732	[2] 160	222
Connecticut	3,151	3,099	2,619	480	-------
Delaware	292	[3] 326	326	(3)	-------
Dist. of Col.	1,845	1,353	1,211	142	-------
Florida	520	1,314	446	841	27
Georgia	1,136	1,577	501	904	172
Idaho	406	386	234	45	107
Illinois	7,269	5,293	3,802	1,133	358
Indiana	3,995	5,078	2,505	2,275	299
Iowa	1,464	3,246	2,441	580	225
Kansas	3,666	2,778	1,722	601	455
Kentucky	2,787	2,669	1,390	1,279	-------
Louisiana	1,666	1,370	962	407	-------
Maine	757	672	570	103	-------
Maryland	2,729	2,474	1,953	521	-------
Massachusetts	7,181	6,437	5,909	528	-------
Michigan	8,263	6,455	4,917	1,202	337
Minnesota	2,304	2,016	1,154	861	-------
Mississippi	579	543	377	76	89
Missouri	4,566	3,826	2,786	619	421
Montana	411	[4] 316	177	58	81
Nebraska	2,676	2,163	1,573	590	-------
Nevada	207	186	159	26	-------
New Hampshire	680	580	506	44	29
New Jersey	6,820	5,506	4,472	660	373
New Mexico	334	315	131	40	144
New York	29,553	25,687	25,687	-------	-------
N. Carolina	2,831	3,126	1,703	1,234	188
N. Dakota	880	[5] 453	330	51	72
Ohio	9,985	9,181	6,868	[6] 989	1,324
Oklahoma	1,754	1,202	748	168	286
Oregon	1,125	899	672	68	159
Pennsylvania	12,762	11,240	8,247	2,993	-------
Rhode Island	1,382	1,517	946	571	-------
S. Carolina	397	570	192	[7] 378	-------
S. Dakota	1,495	951	752	139	60
Tennessee	1,664	1,502	1,133	102	266
Texas	3,963	4,213	3,246	967	-------
Utah	618	517	247	79	192
Vermont	347	353	243	63	48
Virginia	2,255	2,210	1,180	790	241
Washington	1,251	1,168	849	319	-------
W. Virginia	1,878	1,817	848	385	584
Wisconsin	5,953	4,936	3,937	456	543
Wyoming	355	341	165	71	105

[1] Includes only property given a separate classification by the States and not included with real or personal; in a small number of States, however, property of the same character as that included under this heading is classified as either real or personal.
[2] Exclusive of valuation of motor vehicles which is not available.
[3] Valuation of personal property included with that of real property.
[4] Taxable valuation which represents varying percentages of assessed valuation.
[5] Taxable valuation which represents 50 percent of assessed valuation.
[6] Valuation of "intangibles" upon which a selective tax is levied is not available.
[7] Includes valuation of foreign nonpublic utility, and public utility corporations assessed for State purposes on a basis of 100 percent of valuation.

Source: Department of Commerce, Bureau of the Census; 1932, official records; 1940, annual report. Financial Statistics of States.

No. 240.—State Aid to Minor Civil Divisions, by Purpose: 1941

[In thousands of dollars]

Purpose	Total	Sources		
		Unspecified	Specified [1]	
			Distributed in proportion to collections	Distributed on other bases
Total	**1,697,814**	**1,165,541**	**289,954**	**242,319**
Unspecified	191,060	10,667	148,154	32,239
Specified, total	1,506,754	1,154,874	141,800	210,080
Schools	735,439	690,161	16,475	28,803
Public assistance	406,990	399,359	1,092	6,539
Highways	341,707	55,890	121,393	164,424
Health and hospitals	8,223	7,819	202	202
Other	14,395	1,645	2,638	10,112

[1] The most important sources were motor-vehicle fuel taxes, motor-vehicle licenses, and income taxes.

Source: Department of Commerce, Bureau of the Census; Special Study No. 19, Federal and State Aid, 1941

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No. 241.—Tax Levies—Levies of General and Selective Property Taxes, for State Purposes, by States: 1917 to 1940

STATE	LEVIES OF GENERAL AND SELECTED PROPERTY TAXES (THOUSANDS OF DOLLARS)						AMOUNT PER CAPITA (DOLLARS)					
	1917	1922	1932	1938	1939	1940	1917	1922	1932	1938	1939	1940
Total	186,299	354,248	340,141	241,901	248,949	255,162	1.83	3.27	2.74	1.88	1.92	1.95
Alabama	4,337	6,133	7,843	6,058	5,078	5,190	1.86	2.56	2.94	2.17	1.81	1.83
Arizona	1,971	3,773	5,830	1,407	3,071	4,802	7.59	10.45	13.22	2.91	6.25	9.62
Arkansas	3,406	5,033	4,827	3,563	3,634	3,872	1.95	2.81	2.59	1.85	1.88	1.99
California				11,103	11,142	13,219				1.68	1.65	1.91
Colorado	2,508	6,947	5,074	5,015	5,200	5,172	2.61	7.13	4.85	4.56	4.68	4.60
Connecticut	2,002	2,221	1,775	1,701	1,699	1,667	1.62	1.55	1.09	1.01	1.00	.98
Delaware		568						2.49				
Florida	1,982	4,477	2,539	1,885	2,723	3,009	2.22	4.37	1.67	1.06	1.49	1.59
Georgia	4,771	5,958	5,679	5,478	4,644	4,833	1.67	2.01	1.95	1.78	1.50	1.55
Idaho	686	2,807	2,459	1,965	1,223	2,724	1.62	6.15	5.50	3.86	2.36	5.19
Illinois	20,017	18,002	28,349				3.26	2.70	3.66			
Indiana	8,262	14,109	5,992	6,136	8,977	7,196	2.94	4.73	1.83	1.82	2.64	2.10
Iowa	4,421	12,492	9,108	8,322	7,130	7,126	1.99	5.12	3.68	3.30	2.82	2.81
Kansas	3,875	5,901	7,255	4,991	4,712	5,522	2.10	3.31	3.83	2.75	2.61	3.07
Kentucky	6,466	8,615	9,786	5,748	6,250	5,868	2.71	3.53	3.71	2.09	2.22	2.06
Louisiana	4,179	8,276	9,580	7,712	6,760	6,742	2.28	4.51	4.51	3.34	2.89	2.85
Maine	2,568	3,982	5,858	4,954	4,948	5,041	3.32	5.15	7.32	5.94	5.89	5.95
Maryland	3,310	5,101	6,275	5,786	5,911	5,778	2.43	3.43	3.80	3.26	3.28	3.17
Massachusetts	8,000	12,000	7,500	17,047	18,034	16,032	2.15	3.02	1.75	3.96	4.17	3.71
Michigan	11,851	25,881	42,214	8,885	9,291	9,210	3.85	6.73	8.51	1.72	1.82	1.75
Minnesota	6,280	8,371	15,029	13,849	13,849	12,320	2.77	3.41	5.82	5.06	5.02	4.41
Mississippi	2,575	5,667	4,631	2,599	2,559	2,518	1.32	3.16	2.28	1.21	1.18	1.15
Missouri	3,425	6,023	5,480	5,810	5,727	4,626	1.00	1.75	1.50	1.55	1.52	1.22
Montana	1,523	2,182	2,254	2,396	1,911	1,829	3.32	3.69	4.19	4.35	3.44	3.27
Nebraska	3,076	7,426	6,198	5,699	5,611	5,510	2.42	5.62	4.47	4.29	4.24	4.19
Nevada	864	1,214	1,472	1,368	1,380	1,099	8.09	15.69	16.00	12.93	12.78	9.97
N. Hampshire	1,299	2,901	2,998	2,669	2,344	1,031	2.91	6.51	6.43	5.51	4.80	2.10
New Jersey	12,118	25,172	37,302	28,700	26,983	26,580	4.13	7.67	9.03	6.96	6.51	6.39
New Mexico	1,256	1,586	2,186	1,870	1,889	2,197	3.07	4.30	5.08	3.70	3.65	4.13
New York	1,074	21,254	2,501	2,223	2,419	2,184	.10	2.00	.20	.17	.18	.16
North Carolina	2,461		4,507	1,905	2,413	2,859	1.02		1.39	.55	.69	.80
North Dakota	1,418	4,762	3,328	2,878	2,753	3,046	1.88	7.20	4.87	4.44	4.26	4.75
Ohio	3,462	15,870		6,298	6,524	6,775	.67	2.66		.92	.95	.98
Oklahoma	2,498	844	6,151				1.11	.40	2.53			
Oregon	2,550	8,835	4,593			301	3.08	10.92	4.76			.28
Pennsylvania				11,920	12,185	11,971				1.21	1.24	1.21
Rhode Island	870	1,256	1,209				1.41	2.02	1.74			
South Carolina	2,036	3,270	2,698	2,856	1,222	992	1.25	1.89	1.55	1.53	.65	.52
South Dakota	1,308	3,685	4,865	1,549	1,453	39	1.85	5.69	6.96	2.37	2.23	.06
Tennessee	2,383	6,231	1,331	1,246	1,256	1,231	1.04	2.63	.50	.44	.44	.42
Texas	12,374	25,354	27,344	16,780	17,140	27,307	2.81	5.24	4.60	2.67	2.70	4.26
Utah	2,425	4,496	5,124	3,080	3,181	4,119	5.60	9.60	9.97	5.71	5.84	7.48
Vermont	1,068	2,036	1,267	662	767	676	2.93	5.78	3.52	1.85	2.14	1.88
Virginia	3,084	6,634	4,730	3,871	3,946	4,048	1.41	2.80	1.94	1.48	1.49	1.51
Washington	7,603	16,897	12,008	4,899	5,006	4,150	5.01	12.01	7.59	2.91	2.93	2.39
West Virginia	1,230	3,108	3,568	1,337	1,374	148	.88	2.05	2.03	.72	.73	.08
Wisconsin	10,518	15,773	7,811	7,045	13,973	14,092	4.18	5.86	(1)	2.28	4.49	4.49
Wyoming	910	1,124	1,612	635	657	511	5.11	5.47	7.04	2.62	2.65	2.04

[1] Not computed.

Source: Department of Commerce, Bureau of the Census; annual report, Financial Statistics of States, and special releases for the years specified, except 1932 which is from official records.

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No. 242.—Employees and Pay Rolls of State Governments, by States: January 1941 and January 1942

Note.—Figures include employees of State-operated public-service enterprises but exclude persons on work relief and employees of contractors and schools (except administrative employees of departments of education). Both permanent and temporary employees are included. Numbers of part-time employees are not reduced to a full-time equivalent. Figures were reported by State officials, except as noted. See table 250 for indexes of employment and pay rolls.

State	Number of employees		Amount of pay roll (thousands of dollars)		State	Number of employees		Amount of pay roll (thousands of dollars)	
	Jan. 1941 [1] [2]	Jan. 1942 [1]	Jan. 1941 [2]	Jan. 1942		Jan. 1941 [1] [2]	Jan. 1942 [1]	Jan. 1941 [2]	Jan. 1942
Total	522,273	518,077	59,439	59,270	Nebraska	5,034	3,905	475	359
					Nevada	1,165	1,094	170	169
Alabama	6,995	7,484	743	770	N. Hampshire [5]	5,096	3,971	431	407
Arizona	3,305	3,116	410	381	New Jersey	14,594	13,898	2,003	1,957
Arkansas	5,551	6,197	498	549	New Mexico	3,400	3,550	430	374
California	30,322	29,010	4,512	4,280					
Colorado	5,079	5,128	591	618	New York	56,540	55,873	7,517	7,729
					North Carolina	[3] 12,440	14,616	[3] 1,230	1,345
Connecticut	11,271	11,621	[3] 1,421	[3] 1,471	North Dakota	2,915	2,688	245	235
Delaware	[3] 2,152	2,050	[3] 217	196	Ohio	22,531	20,277	2,576	2,394
Florida	[3] 8,660	10,538	[3] 907	1,082	Oklahoma	8,713	8,587	900	895
Georgia	6,789	6,740	733	651					
Idaho	3,009	3,061	308	316	Oregon	6,384	7,209	670	811
					Pennsylvania	53,508	50,126	5,916	5,759
Illinois	23,100	20,999	2,813	2,524	Rhode Island	4,213	4,661	531	494
Indiana	12,096	10,630	1,194	1,067	South Carolina	8,427	8,192	738	758
Iowa	8,969	8,571	886	879	South Dakota	[3] 3,124	3,136	[3] 286	285
Kansas	7,143	6,634	717	707					
Kentucky	7,896	7,951	804	797	Tennessee	6,748	7,683	691	625
					Texas	17,911	19,616	2,015	2,346
Louisiana [4]	13,361	15,114	1,239	1,440	Utah	3,225	3,175	355	411
Maine	4,479	6,196	461	509	Vermont	2,807	3,616	251	268
Maryland	[3] 8,098	9,247	[3] 758	661	Virginia	15,045	16,328	1,350	1,427
Massachusetts	24,171	16,930	2,592	2,040					
Michigan	[3] 16,932	17,498	[3] 2,317	2,359	Washington	9,062	9,375	1,133	1,167
					West Virginia	7,351	9,275	758	1,005
Minnesota	11,502	12,046	1,393	1,446	Wisconsin	7,621	7,502	930	930
Mississippi	6,156	5,819	512	504	Wyoming	1,575	1,545	191	187
Missouri	12,563	12,006	1,219	1,237					
Montana	3,245	3,593	399	447					

[1] Pay period ended nearest Jan. 31.
[2] In some cases data are for December or some other month in preceding year.
[3] Estimated on basis of data reported for some month in 1940.
[4] Includes data for Port of New Orleans Authority and Lake Charles Harbor and Terminal District.
[5] Does not include data for Water Resources Board.

Source: Department of Commerce, Bureau of the Census; State and Local Government Quarterly Employment Survey; Vol. 2, No. 1 and Vol. 3, No. 5: Public Employment in the United States.

No. 243.—State Proposals Submitted to Voters—Summary: 1938 to 1941

Subject of proposals	Number of proposals							
	1938, total	1939, total	1940			1941		
			Total	Approved	Defeated	Total	Approved	Defeated
Total	265	67	[1] 197	92	105	87	84	3
Organization, personnel, and elections	68	10	61	26	35	11	9	2
Tax Measures	38	7	53	21	32	7	6	1
Bond Issues	19	6	9	6	3	----	----	----
Regulation	39	6	27	10	17	----	----	----
Political Subdivisions	42	31	30	18	12	64	64	----
Miscellaneous	59	7	17	11	6	5	5	----

[1] One proposal with three subjects has been counted three times; six proposals with two subject each have been counted twice.

Source: Department of Commerce, Bureau of the Census; annual study, State Proposals Voted Upon.

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No. 244.—Revenues of State and Local General Government, by States: 1941

Note.—In millions and tenths of millions of dollars. Figures are estimated.

State	Tax revenue			Nontax revenue	
	Total [1]	Property	Other	Fiscal aid [2]	Other
Grand total	11,053.5	4,473.5	6,579.9	840.0	1,109.1
State	5,746.6	249.8	5,496.8	785.4	462.6
Local	7,045.9	4,223.7	2,822.2	1,793.7	646.5
Ala.	121.2	27.9	93.3	12.5	15.4
State	79.0	5.2	73.8	11.2	5.7
Local	70.5	22.6	47.8	29.6	9.6
Ariz.	46.2	16.2	30.0	5.3	5.9
State	26.7	3.3	23.4	5.4	1.2
Local	25.9	12.9	12.9	6.3	4.7
Ark.	68.8	16.7	52.1	8.8	8.0
State	48.0	3.3	44.7	8.7	2.4
Local	29.7	13.4	16.3	9.0	5.6
Calif.	809.0	311.8	497.2	66.2	68.9
State	464.4	16.0	448.4	64.5	32.2
Local	528.8	295.8	233.0	185.9	36.7
Colo.	105.0	41.6	63.4	13.7	8.9
State	59.4	5.2	54.2	13.4	3.7
Local	72.2	36.4	35.8	26.8	5.1
Conn.	190.3	85.3	105.0	10.7	21.2
State	91.0	1.6	89.4	12.9	5.8
Local	111.2	83.7	27.5	9.6	15.4
Del.	21.5	4.5	17.0	2.0	1.7
State	16.0	-------	16.0	1.9	1.0
Local	10.8	4.5	6.2	5.4	.7
Dist. of Col.	55.2	23.6	31.6	10.9	3.4
Fla.	153.0	54.8	98.2	9.2	19.6
State	80.0	3.6	76.4	8.8	3.2
Local	98.5	51.2	47.3	25.9	16.3
Ga.	127.1	43.4	83.7	12.6	9.6
State	79.0	4.7	74.3	14.3	4.8
Local	74.6	38.6	36.0	24.8	4.9
Idaho	43.2	17.9	25.4	5.1	5.5
State	22.2	2.6	19.6	5.2	2.1
Local	23.7	15.2	8.4	2.6	3.4
Ill.	724.4	319.6	404.8	49.6	48.8
State	330.5	.5	330.0	38.5	11.1
Local	480.8	319.1	161.7	98.1	37.7
Ind.	254.0	108.7	145.3	22.8	18.6
State	141.1	6.8	134.2	21.0	11.6
Local	164.7	101.9	62.8	53.6	7.0
Iowa	212.7	98.9	113.8	17.2	23.6
State	100.0	3.9	96.1	16.4	8.8
Local	141.5	95.0	46.6	29.7	14.8
Kans.	132.8	70.7	62.0	12.7	8.2
State	61.6	5.5	56.1	11.9	4.6
Local	90.7	65.3	25.4	20.2	3.5
Ky.	119.1	36.9	82.2	12.4	9.6
State	78.1	6.5	71.6	11.2	6.4
Local	51.8	30.5	21.4	12.1	3.2
La.	152.4	44.2	108.2	10.7	11.9
State	102.9	7.3	95.6	11.2	7.0
Local	75.9	36.9	39.1	26.0	4.9
Maine	67.6	29.9	37.7	5.1	10.1
State	36.7	5.0	31.6	6.3	5.0
Local	39.3	24.9	14.5	7.2	5.2
Md.	144.3	61.6	82.7	9.5	13.9
State	77.7	6.0	71.6	9.2	6.3
Local	88.2	55.5	32.7	21.8	7.6
Mass.	465.1	228.1	237.0	29.3	39.3
State	212.9	16.5	196.4	27.9	13.9
Local	340.7	211.5	129.2	89.9	25.4
Mich.	496.6	186.7	309.9	30.3	56.5
State	287.7	13.5	274.3	29.1	29.2
Local	301.0	173.2	127.7	93.3	27.3
Minn.	245.7	110.5	135.2	20.4	33.6
State	125.6	11.3	114.2	19.3	18.4
Local	165.6	99.2	66.4	46.5	15.2
Miss.	86.0	29.9	56.1	10.7	7.9
State	49.0	2.6	46.4	9.7	2.9
Local	54.1	27.3	26.8	18.1	5.0
Mo.	237.6	82.5	155.1	24.9	15.6
State	136.7	4.7	131.9	23.4	6.8
Local	117.8	77.8	40.1	18.5	8.9
Mont.	55.3	26.1	29.3	6.9	8.7
State	26.9	1.9	25.0	7.5	4.4
Local	31.7	24.2	7.6	2.7	4.2
Nebr.	90.8	42.2	48.6	14.9	10.4
State	39.2	5.0	34.1	10.3	4.1
Local	65.5	37.2	28.3	18.5	6.4
Nev.	15.5	7.1	8.4	2.9	1.1
State	8.5	1.1	7.4	3.2	.4
Local	7.8	6.0	1.9	.6	.7
N. H.	49.9	25.3	24.6	3.6	5.3
State	22.4	.9	21.5	3.8	2.7
Local	30.0	24.4	5.6	2.4	2.6
N. J.	487.8	265.2	222.6	21.3	62.8
State	188.5	24.8	163.7	18.7	21.5
Local	351.6	240.4	111.2	54.8	41.3
N. Mex.	37.7	7.4	30.3	5.0	8.1
State	28.4	2.3	26.1	5.0	4.9
Local	15.7	5.1	10.6	6.4	3.3
N. Y.	1,776.2	825.4	950.8	74.4	158.0
State	738.5	2.6	736.0	70.2	49.6
Local	1,348.5	822.8	525.7	315.1	108.4
N. C.	186.8	54.4	132.5	13.7	19.7
State	121.3	2.8	118.5	13.4	8.4
Local	100.4	51.5	48.9	35.2	11.3
N. Dak.	43.6	21.2	22.4	4.8	4.2
State	23.4	3.6	19.7	5.1	2.2
Local	25.9	17.6	8.3	5.3	2.0

For footnotes, see next page.

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No. 244.—Revenues of State and Local General Government, by States: 1941—Continued

Note.—In millions and tenths of millions of dollars. Figures are estimated.

State	Tax revenue			Nontax revenue		State	Tax revenue			Nontax revenue	
	Total [1]	Property	Other	Fiscal aid [2]	Other		Total [1]	Property	Other	Fiscal aid [2]	Other
Ohio	634.0	198.7	435.3	48.0	85.5	Tex	352.4	147.7	204.7	31.4	33.6
State	375.4	7.3	368.0	45.1	29.5	State	204.5	20.1	184.4	27.4	21.0
Local	401.2	191.3	209.9	145.5	56.1	Local	205.4	127.6	77.8	61.4	12.6
Okla	136.4	41.6	94.8	19.8	10.9	Utah	49.1	18.6	30.5	6.2	6.1
State	86.6	[3]	86.6	18.3	5.5	State	31.8	4.1	27.7	7.1	3.5
Local	74.7	41.5	33.1	26.4	5.4	Local	23.9	14.5	9.4	5.7	2.6
Oreg	100.9	40.2	60.7	9.5	12.7	Vt	35.0	14.1	20.9	2.7	2.6
State	54.2		54.2	11.0	7.3	State	16.2	.6	15.6	3.1	.7
Local	52.1	40.2	11.9	3.9	5.4	Local	22.4	13.5	8.8	3.2	1.9
Pa	854.2	317.5	536.7	64.3	81.5	Va	140.5	41.5	99.0	10.1	19.6
State	469.7	11.1	458.6	64.5	47.3	State	88.5	3.8	84.7	9.7	11.4
Local	438.5	306.4	132.2	54.0	34.2	Local	69.3	37.7	31.7	17.8	8.2
R. I	65.6	28.6	37.0	5.0	3.6	Wash	161.9	48.7	113.1	17.5	20.3
State	32.1		32.1	3.7	1.5	State	99.5	4.0	95.5	15.7	8.9
Local	38.1	28.6	9.5	5.8	2.1	Local	95.9	44.7	51.2	35.3	11.3
S. C	87.8	24.5	63.3	13.1	7.0	W. Va	109.8	26.5	83.2	10.0	10.5
State	56.4	.9	55.5	12.2	3.0	State	77.9	.4	77.5	8.9	7.1
Local	47.2	23.6	23.6	16.7	4.0	Local	48.4	26.1	22.3	17.6	3.4
S. Dak	52.1	21.4	30.7	6.0	5.8	Wis	273.3	124.6	148.7	18.0	33.6
State	27.4	.2	27.3	6.0	4.0	State	135.4	14.6	120.8	16.5	13.0
Local	27.6	21.2	6.4	3.0	1.7	Local	194.6	110.0	84.6	58.1	20.5
Tenn	151.8	45.0	106.8	13.6	27.2	Wyo	26.7	8.4	18.3	4.4	4.5
State	72.9	1.2	71.6	13.1	4.5	State	15.0	.5	14.5	4.3	1.9
Local	101.1	43.7	57.3	22.7	22.7	Local	15.4	7.9	7.5	4.0	2.6

[1] The grand total revenue and the total State and local revenue for each State are in each case less than the sum of State and local revenues by the amount of State aid to local units and local aid to States. These internal aids are excluded to avoid the inflation of total revenues.

[2] The grand total of fiscal aid consists of Federal aid to State and local governments and is not the sum of Federal, State, and local aids. Similarly, the aggregate aid to State and local governments in each State consists of Federal aid to State and local governments, and is exclusive of the internal aids among governments within a State.

[3] Less than $50,000.

Source: Department of Commerce, Bureau of the Census; Special Study No. 20, Financing Federal, State, and Local Governments, 1941, and Special Study No. 22, Property Taxation, 1941.

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No. 245.—Debt of State and Local Governments—Summary: 1902 to 1941

Note.—**All money figures, except per capita, in thousands of dollars.** Gross debt is aggregate of all outstanding obligations, including all forms of long-term and short-term debt. Debt of public-service enterprises is included.

Year	Gross debt	Sinking-fund assets	Gross debt less sinking funds: Total	Gross debt less sinking funds: Per capita: Amount	Gross debt less sinking funds: Per capita: Percent change from previous reported year
1902	2,195,026	330,048	[1] 1,865,035	$23.50	[2] 29.4
1912	4,497,949	676,179	[3] 3,821,896	40.19	71.0
1922	10,255,458	1,565,718	8,689,740	79.09	96.8
1932	[4] 19,562,325	[4] 1,864,149	17,698,176	141.61	79.0
1937	[5] 19,568,546	[5] 1,974,014	17,594,532	136.12	−3.9
1940	[6] 20,225,070	[6] 2,042,280	18,182,790	137.80	1.2
1941	[7] 20,182,739	[7] 2,033,205	18,149,534	136.65	−.8

[1] Surplus of $57,000 in New Jersey's sinking fund excluded in deducting sinking funds from gross debt.
[2] Per capita gross debt less sinking funds in 1890 was $18.16, representing a State and local debt of $1,137,200,000.
[3] Surplus of $126,000 in sinking funds of State of Pennsylvania excluded in deducting sinking funds from gross debt.
[4] Reduced by $14,087,000 for State loans to local units. Real estate mortgages of $121,337,000, resulting from rural credit loans, are excluded from State sinking funds of Minnesota, North Dakota, and South Dakota.
[5] Reduced by $26,007,000 for State loans to local units.
[6] Reduced by $21,021,000 for State loans to local units.
[7] Reduced by $43,172,000 for State loans to local units.

Source: Department of Commerce, Bureau of the Census; annual report, State and Local Government Debt.

No. 246.—Gross Debt of State and Local Governments, by States: 1912 to 1940

[See headnote, table 245]

State	Total (thousands of dollars): 1912	1922	1932	1940	Per capita: 1932	1940	Percent change, 1932–1940
Grand total	4,497,949	10,255,458	[1] 19,562,325	[2] 20,225,070	$157.08	$153.61	−2.2
State	422,797	1,162,651	2,895,845	3,526,407	23.25	26.78	15.2
Local	4,075,152	9,092,807	16,680,567	16,719,684	133.94	126.98	−5.2
New England:							
Maine	24,455	46,383	66,940	68,385	83.68	80.74	−3.5
State	1,255	12,907	27,462	27,400	34.33	32.34	−5.8
Local	23,200	33,476	39,478	40,985	49.35	48.40	−1.9
New Hampshire	13,546	18,188	32,649	39,307	69.76	79.89	14.5
State	2,121	3,470	7,016	12,742	14.99	25.91	72.9
Local	11,425	14,718	25,633	26,565	54.77	53.98	−1.4
Vermont	7,322	12,689	27,929	24,142	77.58	67.25	−13.3
State	570	2,112	9,545	8,544	26.51	23.80	−10.2
Local	6,752	10,577	18,384	15,598	51.07	43.45	−14.9
Massachusetts	378,477	454,999	543,344	[3] 648,787	126.65	150.29	18.7
State	117,803	133,416	121,067	151,447	28.22	35.08	24.3
Local	260,674	321,583	422,277	511,188	98.43	118.41	20.3
Rhode Island	42,777	70,182	136,187	179,620	195.67	251.92	28.8
State	5,800	11,527	21,930	32,386	31.51	45.42	44.1
Local	36,977	58,655	114,257	147,234	164.16	206.50	25.8
Connecticut	56,158	117,331	185,410	201,943	113.75	118.16	3.9
State	7,110	16,334	13,568	24,200	8.33	14.16	70.0
Local	49,048	100,997	171,842	177,743	105.42	104.00	−1.4

[1] Less State loans to local units of $14,087,000.
[2] Less State loans to local units of $21,021,000.
[3] Less State loans to local units of $13,848,000.

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No. 246.—Gross Debt of State and Local Governments, by States: 1912 to 1940—Continued

STATE	TOTAL (THOUSANDS OF DOLLARS)				PER CAPITA		
	1912	1922	1932	1940	1932	1940	Percent change 1932–1940
Middle Atlantic:							
New York	1,474,012	2,426,305	4,054,020	5,282,500	$316.42	$391.91	23.9
State	111,457	267,713	579,864	727,529	45.26	53.97	19.2
Local	1,362,555	2,158,592	3,474,156	4,554,971	271.16	337.94	24.6
New Jersey	203,547	449,947	1,316,162	1,216,264	318.53	292.37	−8.2
State	642	17,322	141,230	149,396	34.18	35.91	5.1
Local	202,905	432,625	1,174,932	1,066,868	284.35	256.46	−9.8
Pennsylvania	286,335	644,232	1,419,179	1,611,952	145.95	162.82	11.6
State	659	52,491	88,306	267,552	9.08	27.03	197.7
Local	285,676	591,741	1,330,873	1,344,400	136.87	135.79	−.8
East North Central:							
Ohio	264,593	756,638	991,385	761,071	147.16	110.17	−25.1
State	5,300	30,961	9,534	10,938	1.42	1.58	11.3
Local	259,293	725,677	981,851	750,133	145.74	108.59	−25.5
Indiana	69,305	166,754	201,210	167,561	61.53	48.88	−20.6
State	1,351	2,325	4,906	7,595	1.50	2.22	48.0
Local	67,954	164,429	196,304	159,966	60.03	46.66	−22.3
Illinois	144,265	367,804	1,302,018	986,845	168.07	124.96	−25.7
State	2,273	13,880	222,737	168,106	28.75	21.29	−26.0
Local	141,992	353,924	1,079,281	818,739	139.32	103.67	−25.6
Michigan	65,993	386,860	875,731	714,530	176.49	135.95	−23.0
State	7,089	54,271	94,040	82,314	18.95	15.66	−17.4
Local	58,904	332,589	781,691	632,216	157.54	120.29	−23.6
Wisconsin	40,831	105,520	209,347	151,328	70.49	48.22	−31.6
State	2,251	2,164	1,184	4,104	.40	1.31	227.5
Local	38,580	103,356	208,163	147,224	70.09	46.91	−33.1
West North Central:							
Minnesota	76,670	282,932	373,429	[4] 347,556	144.63	124.48	−13.9
State	1,345	20,308	98,162	121,596	38.02	43.55	14.5
Local	75,325	262,624	275,267	227,452	106.61	81.47	−23.6
Iowa	35,711	158,014	249,312	194,562	100.61	76.66	−23.8
State	357	1,457	17,536	5,003	7.08	1.97	−72.2
Local	35,354	156,557	231,776	189,559	93.53	74.69	−20.1
Missouri	66,923	137,379	360,769	333,772	98.79	88.18	−10.7
State	4,775	30,456	105,162	101,638	28.80	26.85	−6.8
Local	62,148	106,923	255,607	232,134	69.99	61.33	−12.4
North Dakota	14,262	46,150	83,086	51,069	121.47	79.55	−34.5
State	937	7,204	45,449	23,276	66.45	36.26	−45.4
Local	13,325	38,946	37,637	27,793	55.02	43.29	−21.3
South Dakota	13,179	94,962	92,520	79,579	132.36	123.76	−6.5
State	370	55,481	51,432	43,294	73.58	67.33	−8.5
Local	12,809	39,481	41,088	36,285	58.78	56.43	−4.0
Nebraska	37,740	101,875	119,119	125,781	85.94	95.58	11.2
State	375	1,037	929	722	.67	.55	−17.9
Local	37,365	100,838	118,190	125,059	85.27	95.03	11.5
Kansas	54,962	129,669	165,267	116,649	87.35	64.77	−25.9
State	370	78	23,410	18,156	12.37	10.08	−18.5
Local	54,592	129,591	141,857	98,493	74.98	54.69	−27.1
South Atlantic:							
Delaware	6,930	23,737	31,200	27,282	130.00	102.18	−21.4
State	827	6,705	3,216	4,386	13.40	16.43	22.6
Local	6,103	17,032	27,984	22,896	116.60	85.75	−26.5
Maryland	90,621	169,653	294,910	339,183	178.73	186.26	4.2
State	13,036	32,469	32,096	56,483	19.45	31.02	59.5
Local	77,585	137,184	262,814	282,700	159.28	155.24	−2.5
District of Columbia	9,062	4,720	103	12,109	.20	18.26	9,130.0
Virginia	70,572	134,480	216,954	203,187	89.17	75.87	−14.9
State	24,655	22,800	28,302	19,516	11.63	7.29	−37.3
Local	45,917	111,680	188,652	183,671	77.54	68.58	−11.6
West Virginia	12,358	75,168	163,543	134,648	93.13	70.79	−24.0
State	----------	25,590	89,620	80,893	51.04	42.53	−16.7
Local	12,358	49,578	73,923	53,755	42.09	28.26	−32.9
North Carolina	35,197	188,801	[1] 561,109	[5] 460,426	173.61	128.90	−25.8
State	8,058	34,713	188,616	150,496	58.36	42.13	−27.8
Local	27,139	154,088	386,580	315,611	95.65	88.38	−7.6
South Carolina	22,753	70,539	189,022	160,983	108.38	84.73	−21.8
State	7,112	9,079	78,528	60,356	45.03	31.77	−29.5
Local	15,641	61,460	110,494	100,627	63.35	52.96	−16.4

[1] Less State loans to local units of $14,087,000.
[4] Less State loans to local units of $1,492,000.
[5] Less State loans to local units of $5,681,000.

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No. 246.—Gross Debt of State and Local Governments, by States: 1912 to 1940—Continued

STATE	TOTAL (THOUSANDS OF DOLLARS)				PER CAPITA		
	1912	1922	1932	1940	1932	1940	Percent change 1932–1940
South Atlantic—Con.							
Georgia	34,441	71,405	114,159	151,166	$39.23	$48.39	23.4
State	6,934	5,523	12,592	27,181	4.33	8.70	100.9
Local	27,507	65,882	101,567	123,985	34.90	39.69	13.7
Florida	18,819	110,493	532,490	423,092	350.55	223.03	−36.4
State	619	985	391		.26		−100.0
Local	18,200	109,508	532,099	423,092	350.29	223.03	−36.3
East South Central:							
Kentucky	32,940	54,846	124,994	136,059	47.46	47.81	.7
State	4,452	7,755	16,607	17,686	6.33	6.22	−1.7
Local	28,488	47,091	108,387	118,373	41.13	41.59	1.1
Tennessee	60,230	138,886	335,557	417,001	126.86	143.00	12.7
State	11,812	19,142	94,601	93,054	35.77	31.91	−10.8
Local	48,418	119,744	240,956	323,947	91.09	111.09	22.0
Alabama	43,285	77,945	215,565	213,066	80.52	75.21	−6.6
State	13,132	15,233	82,343	72,354	30.76	25.54	−17.0
Local	30,153	62,712	133,222	140,712	49.76	49.67	−.2
Mississippi	29,043	115,189	182,204	185,782	89.67	85.07	−5.1
State	4,461	14,865	36,504	77,786	17.97	35.62	98.2
Local	24,582	100,324	145,700	107,996	71.70	49.45	−31.0
West South Central:							
Arkansas	13,916	91,536	257,137	214,187	137.88	109.89	−20.3
State	1,250	2,844	164,626	152,213	88.27	78.10	−11.5
Local	12,666	88,692	92,511	61,974	49.61	31.79	−35.9
Louisiana	75,246	131,985	365,348	394,275	171.36	166.78	−2.7
State	13,546	14,829	83,884	192,281	39.34	81.34	106.8
Local	61,700	117,156	281,464	201,994	132.02	85.44	−35.3
Oklahoma	63,893	158,333	248,317	197,396	102.06	84.50	−17.2
State	6,930	5,729	11,532	35,879	4.74	15.36	224.1
Local	56,963	152,604	236,785	161,517	97.32	69.14	−29.0
Texas	95,576	393,254	797,609	734,434	134.21	114.49	−14.7
State	4,657	6,145	10,346	24,137	1.74	3.76	116.1
Local	90,919	387,109	787,263	710,297	132.47	110.73	−16.4
Mountain:							
Montana	19,335	72,814	78,895	62,917	146.65	112.55	−23.3
State	1,748	7,864	10,834	10,579	20.14	18.92	−6.1
Local	17,587	64,950	68,061	52,338	126.51	93.63	−26.0
Idaho	14,695	66,499	81,842	67,714	183.50	128.98	−29.7
State	2,451	8,085	7,525	3,077	16.87	5.86	−65.3
Local	12,244	58,414	74,317	64,637	166.63	123.12	−26.1
Wyoming	4,403	20,323	44,521	37,910	194.41	151.04	−22.3
State	123	4,038	5,597	3,878	24.44	15.45	−36.8
Local	4,280	16,285	38,924	34,032	169.97	135.59	−20.2
Colorado	40,635	101,003	135,401	159,960	129.44	142.44	10.0
State	3,174	12,237	8,162	27,490	7.80	24.48	213.9
Local	37,461	88,766	127,239	132,470	121.64	117.96	−3.0
New Mexico	7,691	26,481	38,960	69,313	90.60	130.29	43.8
State	1,237	5,144	12,232	26,910	28.45	50.58	77.8
Local	6,454	21,337	26,728	42,403	62.15	79.71	28.3
Arizona	11,200	49,657	78,476	76,555	175.96	153.42	−12.8
State	3,594	5,758	3,708	2,608	8.31	5.23	−37.1
Local	7,606	43,899	74,768	73,947	167.65	148.19	−11.6
Utah	15,430	52,394	53,723	41,776	104.52	75.96	−27.3
State	1,430	10,709	11,445	3,655	22.27	6.65	−70.1
Local	14,000	41,685	42,278	38,121	82.25	69.31	−15.7
Nevada	3,295	7,170	10,868	10,576	118.13	96.15	−18.6
State	671	1,751	1,634	513	17.76	4.67	−73.7
Local	2,624	5,419	9,234	10,063	100.37	91.48	−8.9
Pacific:							
Washington	96,929	187,039	224,769	264,380	141.90	152.29	7.3
State	1,556	13,454	8,257	23,527	5.21	13.55	160.1
Local	95,373	173,585	216,512	240,853	136.69	138.74	1.5
Oregon	47,149	153,847	241,105	187,893	248.30	172.38	−30.6
State	31	46,815	60,999	37,592	62.82	34.49	−49.9
Local	47,118	107,032	180,106	150,301	185.48	137.89	−25.7
California	151,242	532,448	1,138,531	1,538,597	192.78	222.76	15.6
State	11,091	85,476	147,179	333,939	24.92	48.35	94.0
Local	140,151	446,972	991,352	1,204,658	167.86	174.41	3.9

Source: Department of Commerce, Bureau of the Census; Wealth, Debt, and Taxation, 1913; and Special Study No. 13, "State and Local Government Debt: 1940."

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No. 247.—Gross Debt of State and Local Governments, by Long-Term and Short-Term Obligations: 1932, 1940, and 1941

NOTE.—**All money figures in thousands of dollars.** See headnote, table 245.

TERM OF DEBT AND TYPE OF GOVERNMENTAL UNIT	1932		1940		1941	
	Amount	Percent of total	Amount	Percent of total	Amount	Percent of total
Total	[1] 19, 562, 325	100. 0	[2] 20, 225, 070	100. 0	[3] 20, 183, 000	100. 0
States	[1] 2, 881, 758	14. 7	[2] 3, 505, 386	17. 3	[3] 3, 370, 000	16. 7
Counties	2, 531, 456	12. 9	2, 155, 817	10. 7	2, 046, 000	10. 1
Municipalities [4]	9, 988, 710	51. 1	9, 898, 891	48. 9	9, 917, 000	49. 1
Townships	353, 018	1. 8	289, 827	1. 4	292, 000	1. 5
School districts	2, 176, 313	11. 1	1, 813, 360	9. 0	1, 787, 000	8. 9
Special districts	1, 631, 070	8. 4	2, 561, 789	12. 7	2, 770, 000	13. 7
Long-term	[1] 17, 897, 031	100. 0	[5] 19, 045, 651	100. 0	[6] 19, 012, 000	100. 0
States	[1] 2, 579, 579	14. 4	[5] 3, 273, 232	16. 9	[6] 3, 171, 000	16. 7
Counties	2, 306, 142	12. 9	2, 036, 226	10. 5	1, 943, 000	10. 2
Municipalities [4]	9, 220, 103	51. 5	9, 510, 994	49. 2	9, 534, 000	50. 1
Township	280, 331	1. 6	279, 737	1. 5	281, 000	1. 5
School districts	1, 992, 608	11. 1	1, 698, 640	8. 8	1, 669, 000	8. 8
Special districts	1, 518, 268	8. 5	2, 246, 822	13. 1	2, 414, 000	12. 7
Short-term	1, 665, 294	100. 0	[7] 1, 179, 419	100. 0	[8] 1, 170, 000	100. 0
States	302, 179	18. 1	[7] 232, 154	25. 9	[8] 199, 000	17. 0
Counties	225, 314	13. 5	119, 591	13. 4	103, 000	8. 8
Municipalities [4]	768, 607	46. 2	387, 897	43. 3	383 000	32. 7
Townships	72, 687	4. 4	10, 090	1. 1	12, 000	1. 0
School districts	183, 705	11. 0	114, 720	12. 8	118, 000	10. 0
Special districts	112, 802	6. 8	314, 967	3. 5	357, 000	30. 5

[1] Less State loans to local units of $14,087,000.
[2] Less State loans to local units of $21,021,000.
[3] Less State loans to local units of $43,172,000.
[4] Includes cities, towns, villages, and boroughs.
[5] Less State loans to local units of $7,173,000.
[6] Less State loans to local units of $27,582,000.
[7] Less State loans to local units of $13,848,000.
[8] Less State loans to local units of $15,590,000.

Source: Department of Commerce, Bureau of the Census; annual report, State and Local Government Debt.

No. 248.—Long-Term Debt of State and Local Governments, by Character: June 30, 1941

NOTE.—**All money figures in millions of dollars.** See headnote, table 245

TYPE OF GOVERNMENTAL UNITS	Total	GENERAL OBLIGATION BONDS		REVENUE BONDS		SPECIAL ASSESSMENT OBLIGATIONS	
		Amount	Percent	Amount	Percent	Amount	Percent
Total	[1] 19, 012	16, 341	86. 0	1, 745	9. 2	[1] [2] 926	4. 9
States	[1] 3, 171	2, 828	89. 2	218	6. 9	[3] 125	3. 9
Counties	1, 943	1, 877	96. 6	12	. 6	55	2. 8
Municipalities [4]	9, 534	8, 460	88. 7	620	6. 5	454	4. 8
Townships	281	264	94. 0			17	6. 0
School districts	1, 669	1, 669	100. 0				
Special districts	[5] 2, 414	1, 243	51. 5	895	37. 1	275	11. 4

[1] Exclusive of $28,000,000 State loans to local units.
[2] Inclusive of $125,000,000 contingent debt.
[3] Contingent debt.
[4] Includes cities, towns and villages, and boroughs.
[5] Exclusive of $328,000,000 housing authority notes.

Source: Department of Commerce, Bureau of the Census; annual report, State and Local Government Debt.

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No. 249.—Interest Payments on State and Local Government Debt, by Type of Government: 1932, 1937, and 1941

[In millions of dollars]

TYPE OF GOVERNMENT	ANNUAL INTEREST PAYMENTS					PERCENT CHANGE		
	1932	1937	1941			1932–1937	1937–1941	1932–1941
			On total debt	On long-term debt	On short-term debt			
Total	844	795	774	755	19	−5.8	−2.6	−8.3
State	112	119	120	116	5	6.3	.8	7.1
County	119	106	86	84	2	−10.9	−18.9	−27.7
Municipal [1]	441	402	398	394	4	−8.8	−1.0	−9.8
School district	109	88	83	81	2	−19.3	−5.7	−23.9
Special district	63	80	87	81	6	27.0	8.8	38.1

[1] Includes cities, towns, villages, boroughs, and townships.

Source: Department of Commerce, Bureau of the Census; annual report, State and Local Government Debt.

No. 250.—State and Local Government Employment and Pay Rolls—Indexes: January 1940 to April 1942

NOTE.—1940–1941=100. Indexes are weighted link relatives. Totals cover both employees performing general governmental functions and employees of public-service enterprises but exclude persons on work relief and employees of contractors and schools (except administrative employees of State departments of education). Both permanent and temporary employees are included. Numbers of part-time employees are not reduced to a full-time equivalent.

MONTH	ALL STATE AND LOCAL		STATES		CITIES			COUNTIES		TOWNSHIPS (10,000 POPULATION AND OVER)	
						100,000 population and over					
	Total	Permanent full-time [1]	Total	Permanent full-time [1]	Total	Total	Permanent full-time [1]	Total	Permanent full-time [1]	Total	Permanent full-time [1]
EMPLOYMENT											
1940:											
Jan.	97	97	95	93	98	97	100	99	98	98	103
Apr.	98	100	98	99	97	94	100	102	99	98	103
July	103	101	104	101	103	102	101	103	101	98	103
Oct.	101	99	103	99	99	100	98	103	99	94	101
1941:											
Jan.	96	99	96	99	99	100	100	95	98	88	98
Apr.	100	100	98	101	100	100	100	98	99	105	98
July	105	103	105	104	105	103	101	101	102	112	98
Oct.	101	102	102	103	100	101	100	100	101	106	97
1942:											
Jan.	97	99	95	97	98	101	100	96	99	102	95
Apr.	100	99	97	97	101	102	100	99	100	109	95
PAY ROLLS											
1940:											
Jan.	95	.....	96	.....	93	93	.....	94	.....	99	.....
Apr.	96	.....	98	.....	94	93	.....	99	.....	99	.....
July	103	.....	101	.....	104	103	.....	102	.....	101	.....
Oct.	100	.....	98	.....	101	100	.....	102	.....	97	.....
1941:											
Jan.	98	.....	98	.....	100	100	.....	97	.....	94	.....
Apr.	100	.....	100	.....	100	101	.....	99	.....	104	.....
July	105	.....	106	.....	106	105	.....	104	.....	107	.....
Oct.	103	.....	104	.....	102	104	.....	103	.....	100	.....
1942:											
Jan.	99	.....	98	.....	101	104	.....	100	.....	97	.....
Apr.	101	.....	99	.....	102	104	.....	102	.....	101	.....

[1] Data for general governmental functions only; data for pay rolls not available.

Source: Department of Commerce, Bureau of the Census; State and Local Government Quarterly Employment Survey, Vol. 3, No. 21.

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No. 251.—Employees and Pay Rolls of State and Local Governments, by Type of Governmental Unit, by States: January 1942

Note.—Figures in this table include employees of public-service enterprises but exclude persons on work relief and employees of contractors and schools (except administrative employees of State departments of education). Both permanent and temporary employees are included. Numbers of part-time employees are not reduced to a full-time equivalent. Figures are estimates based on reports received from officials of State and local governmental units. For indexes of trends in State and local government employment and pay rolls, see table 250.

State	Number of employees (thousands)					Amount of pay roll (millions of dollars)				
	Total	States [1]	Cities, towns, and villages [2,3]	Counties [3]	Townships and special districts [1,2]	Total	States [1]	Cities, towns, and villages [2,3]	Counties [3]	Townships and special districts [1,2]
Total	**1,934.8**	**518.1**	**928.0**	**326.9**	**161.8**	**211.9**	**59.3**	**111.5**	**34.2**	**7.0**
Alabama	22.8	7.5	7.4	7.9	-------	1.8	.8	.5	.5	-------
Arizona	7.2	3.1	1.7	2.1	.3	.9	.4	.2	.3	(4)
Arkansas	14.2	6.2	2.8	4.1	1.1	1.1	.5	.2	.3	.1
California	129.4	29.0	58.0	38.9	3.5	18.1	4.3	8.8	4.6	.4
Colorado	17.6	5.1	7.7	4.7	.1	1.8	.6	.8	.4	(4)
Connecticut	29.2	11.6	16.6	.3	.7	3.6	1.5	2.0	(4)	.1
Delaware	4.3	2.1	1.7	.6	(5)	.4	.2	.2	.1	(4)
Dist. of Columbia	11.0	-------	11.0	-------	-------	1.6	-------	1.6	-------	-------
Florida	31.9	10.5	15.8	5.2	.3	3.1	1.1	1.5	.5	(4)
Georgia	26.8	6.7	12.7	7.4	(5)	2.4	.7	1.0	.7	-------
Idaho	7.6	3.1	2.0	1.7	.8	.7	.3	.2	.2	.1
Illinois	106.7	21.0	57.5	10.8	17.4	13.0	2.5	7.6	2.0	.9
Indiana	43.3	10.6	17.7	11.3	3.7	3.9	1.1	1.8	1.0	.1
Iowa	33.4	8.6	14.4	10.0	.5	2.6	.9	.8	.8	(4)
Kansas	30.0	6.6	11.5	7.7	4.2	2.1	.7	.7	.6	(4)
Kentucky	22.2	8.0	9.8	4.4	.1	1.9	.8	.8	.3	(4)
Louisiana	33.6	15.1	11.2	5.0	2.2	3.1	1.4	1.1	.3	.2
Maine	17.2	6.2	10.5	.5	(5)	1.1	.5	.5	(4)	(4)
Maryland	25.3	9.2	13.1	2.6	.3	2.5	.7	1.5	.3	(4)
Massachusetts	81.4	16.9	59.9	4.2	.3	9.4	2.0	6.8	.6	(4)
Michigan	93.4	17.5	47.3	17.3	11.4	11.4	2.4	6.4	2.1	.6
Minnesota	53.2	12.0	23.1	9.3	8.7	4.3	1.4	1.9	.8	.2
Mississippi	18.9	5.8	5.6	7.2	.3	1.3	.5	.3	.4	(4)
Missouri	43.8	12.0	23.1	5.2	3.5	4.2	1.2	2.3	.5	.1
Montana	8.8	3.6	2.2	2.9	.1	1.0	.4	.2	.3	(4)
Nebraska	21.0	3.9	8.7	4.0	4.4	1.5	.4	.6	.4	.2
Nevada	2.6	1.1	.7	.8	.1	.3	.2	.1	.1	(4)
New Hampshire	13.6	4.0	9.2	.4	(5)	.8	.4	.4	(4)	-------
New Jersey	65.8	13.9	34.4	11.9	5.5	9.1	2.0	5.2	1.7	.3
New Mexico	5.7	3.6	1.3	.7	.1	.6	.4	.1	.1	(4)
New York	290.9	55.9	190.9	24.6	19.5	43.0	7.7	30.7	3.2	1.4
North Carolina	30.2	14.6	10.3	5.1	.2	2.7	1.3	.9	.5	(4)
North Dakota	10.8	2.7	3.1	1.8	3.2	.5	.2	.1	.1	(4)
Ohio	108.1	20.3	47.0	20.8	20.1	10.5	2.4	5.3	2.3	.4
Oklahoma	23.3	8.6	9.1	5.6	(5)	2.1	.9	.7	.5	-------
Oregon	17.7	7.2	5.6	4.3	.6	1.9	.8	.6	.4	.1
Pennsylvania	134.1	50.1	49.4	14.3	20.3	14.0	5.8	6.1	1.5	.6
Rhode Island	11.9	4.7	7.1	(7)	.2	1.3	.5	.7	-------	(4)
South Carolina	16.8	8.2	5.1	3.5	(5)	1.4	.8	.4	.2	(4)
South Dakota	16.8	3.1	4.0	2.0	7.6	.7	.3	.2	.2	.1
Tennessee	26.0	7.7	12.3	5.8	.1	2.3	.6	1.1	.6	(4)
Texas	64.9	19.6	24.5	19.4	1.4	6.7	2.3	2.4	1.8	.1
Utah	10.3	3.2	4.9	2.2	(5)	.9	.4	.3	.1	(4)
Vermont	5.4	3.6	1.7	(5)	(5)	.4	.3	.1	(4)	(4)
Virginia	31.1	16.3	11.8	3.0	(5)	2.9	1.4	1.2	.3	(4)
Washington	33.6	9.4	13.1	7.9	3.2	4.0	1.2	1.7	.9	.3
West Virginia	15.4	9.3	3.8	2.3	-------	1.7	1.0	.3	.3	-------
Wisconsin	61.3	7.5	24.2	14.1	15.4	4.9	.9	2.3	1.4	.4
Wyoming	4.1	1.5	1.4	1.1	.1	.4	.2	.1	.1	(4)

[1] Data for Port of New Orleans (Louisiana) Authority and Lake Charles Harbor and Terminal District (Louisiana) have been included with data for States. Data for Water Resources Board (New Hampshire) are not included.

[2] Data for New England towns, several townships in New Jersey and Pennsylvania and towns in New York classified as urban by the Bureau of the Census, Chicago (Illinois) Park District, Orleans (La.) Parish and Orleans (La.) Levee District, Portland (Maine) Water District, South Portland (Maine) Sewerage District, and Port of Portland (Oregon) Authority have been included with data for cities.

[3] Data for 3 counties which have been consolidated with cities, and 1 county classified as urban by the Bureau of the Census, have been included with data for cities.

[4] Less than $50,000.

[5] Less than 50 employees.

[6] No township, etc., government.

[7] No organized county governments.

Source: Department of Commerce, Bureau of the Census; State and Local Government Quarterly Employment Survey, Vol. 3, No. 5: Public Employment in the United States, January 1942.

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No. 252.—Revenues, Cost Payments, and Net Debt,

NOTE.—**In thousands of dollars.** The figures cover the government of the city corporation proper and also with the cities and also include a percentage of the financial statistics of the county governments in the ratio of assessed valuation of the city to that of the independent district or county. Cities are

Population rank	City	General government									
		Revenues						Cost payments			
									Operation		
		Total	General property	Other local taxes, licenses and permits	Federal and State aid	Charges for current services	Other non-taxes	Total	Total [1]	General administrative, legislative, and judicial	Police
	Total	2,816,731	1,787,042	216,394	535,002	90,497	187,795	2,744,567	2,193,915	168,712	201,771
		Cities having populations over 1,000,000									
2	Chicago	247,656	155,649	22,179	49,847	7,981	12,000	262,292	224,223	20,362	20,251
4	Detroit	121,302	84,199	1,065	25,771	6,031	4,236	115,253	91,578	7,159	10,512
5	Los Angeles	125,794	72,624	3,541	38,566	4,030	7,033	113,637	96,219	8,005	7,842
1	New York	818,989	488,686	95,070	155,707	16,905	62,621	833,004	633,581	46,718	59,284
3	Philadelphia	118,576	77,042	19,396	4,777	2,422	14,939	109,843	86,949	9,667	11,341
		Cities having populations of 500,000 to 1,000,000									
7	Baltimore	53,425	34,908	2,426	11,135	799	4,157	47,555	40,540	2,555	4,642
9	Boston	82,308	56,593	2,271	15,581	2,287	5,576	72,627	68,420	4,574	5,637
14	Buffalo	53,251	35,736	658	12,472	2,367	2,018	51,647	42,136	3,028	2,968
6	Cleveland	65,601	40,112	417	19,651	2,928	2,493	64,123	51,158	3,911	4,660
13	Milwaukee	51,110	30,635	953	12,570	1,779	5,173	46,503	39,334	2,387	3,051
10	Pittsburgh	49,233	41,386	423	2,661	1,992	2,771	54,220	37,174	5,248	3,209
8	St. Louis	43,657	29,365	7,147	2,474	3,300	1,371	39,653	32,157	3,123	5,019
12	San Francisco	51,341	32,877	1,308	12,992	1,588	2,576	49,137	40,469	3,598	3,786
11	Washington, D. C.	61,196	24,272	21,352	11,779	1,155	2,638	59,741	41,935	2,574	3,791
		Cities having populations of 300,000 to 500,000									
28	Atlanta	11,138	5,735	1,393	526	1,025	2,459	10,228	9,089	476	1,033
35	Birmingham	7,429	3,054	1,826	1,002	196	1,351	7,451	5,407	334	586
17	Cincinnati	37,037	20,020	282	9,337	2,583	4,815	32,934	27,055	2,284	1,800
26	Columbus	12,073	6,247	133	3,674	778	1,241	10,604	9,225	516	762
31	Dallas	11,966	7,267	615	1,583	476	2,025	10,787	7,430	368	657
24	Denver	22,456	13,156	621	7,108	670	901	20,383	18,397	1,138	979
21	Houston	18,136	13,163	942	2,582	935	514	16,489	12,839	1,300	1,143
20	Indianapolis	21,706	15,848	236	4,660	612	350	20,638	17,647	1,120	1,354
30	Jersey City	36,605	27,383	796	5,919	1,529	978	36,997	27,784	2,984	3,473
19	Kansas City, Mo.	21,946	16,410	2,878	1,057	843	758	20,365	15,803	2,515	1,604
25	Louisville	15,175	10,584	941	976	985	1,689	14,812	11,088	845	994
32	Memphis	9,687	6,587	590	1,114	244	1,152	8,324	6,220	314	615
16	Minneapolis	34,031	22,005	949	6,301	1,696	3,080	34,658	29,039	1,787	1,460
18	Newark	44,638	33,314	1,819	6,316	1,166	2,023	42,425	36,986	2,594	3,481
15	New Orleans	23,095	14,387	3,770	2,524	965	1,449	21,546	15,249	2,048	1,566
29	Oakland	15,395	10,154	522	3,856	366	497	14,435	12,514	566	1,109
27	Portland, Oreg.	20,742	17,112	736	907	611	1,376	16,678	14,330	1,376	1,455
37	Providence	17,320	12,737	432	2,846	428	877	18,713	14,879	1,132	1,258
23	Rochester	32,729	21,699	436	8,056	1,491	1,047	32,941	28,363	1,720	1,207
33	St. Paul	12,564	8,461	874	1,225	792	1,212	11,844	9,859	452	771
36	San Antonio	8,181	5,888	295	1,429	301	268	7,792	6,276	389	683
22	Seattle	25,608	13,884	1,248	7,141	949	2,386	22,220	18,657	2,052	1,373
34	Toledo	14,646	8,149	270	4,246	1,097	884	15,114	11,683	372	903
		Cities having populations of 100,000 to 250,000									
38	Akron	13,208	8,103	48	3,475	668	914	11,303	9,073	396	539
65	Albany	8,172	6,319	95	1,384	60	314	8,724	7,708	422	817
59	Bridgeport	8,401	6,950	275	715	221	240	8,583	7,269	511	678
78	Cambridge	10,009	6,924	211	2,419	175	280	9,572	7,835	334	563
71	Camden	6,855	4,655	405	1,131	79	585	6,842	5,111	420	458

[1] Includes amounts not shown separately and not included elsewhere.

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FOR CITIES HAVING POPULATIONS OVER 100,000: 1940

independent school districts, sanitary districts, and other independent districts practically coextensive which there are cities having populations over 300,000. The percentage included in each case is based upon arranged alphabetically within each population group, as of Apr. 1, 1940.

GENERAL GOVERNMENT—continued									PUBLIC-SERVICE ENTERPRISES				Population rank
Cost payments—Continued													
Operation—Continued													
Fire	High-ways	Sani-tation and waste removal	Hos-pitals	Chari-ties	Schools	In-terest	Capi-tal out-lays	Net debt [1]	In-come	Ex-pense	Capi-tal out-lays	Net debt [1]	
131,796	108,537	108,262	110,598	367,101	631,432	200,603	350,049	3,844,657	417,421	308,066	661,540	2,901,638	
Cities having populations over 1,000,000—Continued													
8,260	10,958	12,317	6,811	40,578	52,370	16,467	21,602	323,936	22,822	11,744	38,821	41,037	2
4,758	3,600	5,090	8,224	14,013	26,275	11,468	12,207	264,318	29,053	22,786	4,428	80,739	4
5,778	4,504	2,539	4,937	19,158	29,510	5,307	12,111	103,777	48,264	27,230	28,549	208,818	5
32,598	22,927	32,583	32,783	144,829	160,760	52,653	146,770	769,594	85,589	87,424	407,037	1,587,497	1
4,921	3,822	3,773	3,503	845	27,289	16,723	6,171	271,373	11,812	10,997	6,786	144,949	3
Cities having populations of 500,000 to 1,000,000—Continued													
3,075	2,671	2,554	2,229	6,416	9,905	4,684	2,331	93,449	6,382	4,293	6,831	53,412	7
3,546	4,603	2,930	4,011	16,521	15,788	3,575	632	84,325	8,148	6,142	8,339	43,427	9
2,281	2,648	2,416	2,045	9,860	10,234	4,690	4,821	126,049	2,901	2,234	5,027	20,260	14
2,944	3,302	2,360	3,050	10,338	13,390	5,232	7,733	105,656	10,233	7,329	7,970	21,105	6
2,042	2,118	2,952	2,475	8,898	9,550	1,674	5,495	32,255	3,950	1,529	765	4,000	13
2,242	2,225	2,540	1,923	1,358	12,272	4,994	12,052	131,457	4,024	2,290	2,158	5,587	10
2,131	1,918	985	3,056	463	10,717	2,630	4,866	66,351	3,924	2,512	65	5,434	8
3,546	1,483	852	2,242	8,404	9,509	2,207	6,461	46,282	14,808	11,947	2,577	103,396	12
2,245	2,046	1,912	4,969	3,107	10,713	15	17,791	6,981	2,249	1,703	2,107	-------	11
Cities having populations of 300,000 to 500,000—Continued													
769	570	586	848	53	3,678	496	643	9,591	3,072	703	5,902	2,073	28
685	269	331	12	114	2,243	1,044	1,000	18,970	278	318	3,901	4,015	35
1,355	1,784	1,023	1,994	4,313	9,324	2,806	3,073	49,842	5,328	2,710	1,068	13,816	17
700	597	709	17	938	3,550	1,216	163	22,433	2,407	1,554	1,554	3,631	26
866	336	466	208	177	3,417	1,210	2,147	27,877	2,223	1,157	578	7,302	31
983	670	477	593	6,355	5,108	674	1,312	13,342	3,059	1,982	1,253	23,928	24
1,250	1,127	594	601	504	4,645	1,771	1,879	37,771	2,838	2,081	2,074	8,332	21
1,803	920	705	889	3,714	5,309	1,142	1,849	26,734	6,778	6,115	273	8,248	20
1,746	998	1,003	4,336	2,621	6,746	3,036	6,177	63,372	2,104	1,487	531	9,502	30
1,048	1,404	758	1,292	255	4,538	2,788	1,774	54,513	2,343	2,183	271	16,199	19
642	586	560	800	893	4,333	1,734	1,990	33,982	2,432	1,164	1,449	199	25
682	463	477	546	44	2,073	880	1,224	18,035	12,426	7,219	6,963	25,626	32
1,184	1,706	845	1,279	9,093	7,785	2,294	3,325	67,196	1,613	1,310	1,345	6,324	16
1,999	856	2,145	2,652	6,557	10,304	3,890	1,549	70,749	3,089	3,481	4,137	38,516	18
1,278	1,362	1,407	89	252	4,605	3,143	3,154	67,531	3,091	2,909	8,320	10,554	15
1,222	585	237	1	4	5,932	554	1,367	10,061	4,090	3,259	1,462	37,971	29
1,495	941	412	387	904	4,241	1,310	1,038	23,290	2,982	2,234	374	15,776	27
1,120	1,043	748	549	2,792	4,690	1,668	2,166	36,068	2,614	1,427	1,613	13,264	37
1,206	2,202	1,479	1,367	7,759	6,812	1,944	2,634	50,776	1,517	1,106	70	9,487	23
812	634	570	259	1,254	3,484	1,535	450	21,736	1,277	1,013	95	5,673	33
817	256	385	-------	5	2,730	1,012	504	18,968	1,164	723	2,169	3,942	36
1,371	1,749	724	1,138	1,349	5,519	1,626	1,937	28,652	15,955	11,835	6,426	57,913	22
846	611	528	161	2,046	4,752	1,509	1,922	34,725	3,497	1,116	7,856	4,510	34
Cities having populations of 100,000 to 250,000—Continued													
394	785	431	154	1,025	4,236	1,371	859	26,895	1,584	863	901	7,258	38
530	368	602	201	660	1,806	652	364	17,945	1,440	1,587	395	19,380	65
773	407	293	234	970	2,201	532	782	13,742	3	19	1,836	-------	59
574	571	378	515	2,098	1,858	337	1,400	8,093	617	445	7	577	78
404	184	196	112	764	1,992	1,040	691	23,814	863	433	263	1,001	71

[1] Net debt equals long-term obligations, exclusive of special assessment debt, less their sinking-fund assets.

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No. 252.—Revenues, Cost Payments, and Net Debt,

[In thousands of dollars]

Population rank	City	General government									
		Revenues						Cost payments			
									Operation		
		Total	General property	Other local taxes, licenses, and permits	Federal and State aid	Charges for current services	Other non-taxes	Total	Total [1]	General administrative, legislative, and judicial	Police
		Cities having populations of 100,000 to 250,000									
83	Canton	4,368	2,431	27	1,362	167	381	4,115	3,500	160	297
91	Charlotte	2,719	1,688	160	294	98	479	2,634	1,578	148	222
66	Chattanooga	3,953	2,283	188	323	190	969	3,866	2,806	117	284
40	Dayton	11,598	7,069	100	3,156	733	540	10,287	7,599	360	485
55	Des Moines	6,254	4,869	285	631	194	275	6,558	5,058	232	371
90	Duluth	6,217	4,225	163	1,285	165	379	5,996	3,972	327	302
81	Elizabeth	5,959	4,477	441	817	63	161	5,749	4,716	240	547
72	Erie	4,378	3,773	25	290	116	174	4,013	3,482	219	284
73	Fall River	6,111	3,549	183	2,010	59	310	5,930	5,355	207	404
56	Flint	7,885	4,502	145	1,713	945	580	5,963	5,313	177	452
70	Fort Wayne	4,386	2,510	97	1,595	51	133	6,111	2,972	81	283
46	Fort Worth	6,792	4,693	198	944	505	452	6,173	4,911	289	449
76	Gary	5,718	3,275	62	2,224	89	68	6,826	3,497	125	366
52	Grand Rapids	6,915	4,059	166	1,421	653	616	5,689	4,974	251	433
51	Hartford	12,710	10,656	348	841	497	368	12,599	10,379	621	911
47	Jacksonville	6,537	2,851	287	993	92	2,314	6,103	5,046	406	544
69	Kansas City, Kans.	4,315	3,486	153	488	65	123	3,734	2,889	210	232
77	Knoxville	4,364	3,140	183	274	156	611	4,248	3,067	167	310
53	Long Beach	9,706	5,829	531	1,870	213	1,263	8,911	7,620	547	650
88	Lowell	6,357	4,254	165	1,721	109	108	5,861	5,402	243	335
48	Miami	9,339	6,100	801	721	892	825	8,028	5,643	738	617
50	Nashville	5,971	3,732	323	590	122	1,204	6,744	3,941	249	452
80	New Bedford	7,088	4,031	154	2,556	138	209	6,155	5,666	248	403
54	New Haven	10,560	8,657	325	1,070	287	221	9,802	8,098	420	841
60	Norfolk	6,263	4,022	813	825	283	320	5,962	4,753	517	476
42	Oklahoma City	6,150	3,721	322	908	351	848	6,004	4,779	226	469
39	Omaha	9,011	7,164	947	188	433	279	7,688	6,247	288	582
64	Paterson	8,048	5,850	586	1,123	250	239	7,799	6,334	289	632
86	Peoria	5,296	3,918	248	729	152	249	4,797	4,179	247	453
79	Reading	4,307	3,616	159	329	83	120	4,023	3,428	210	300
45	Richmond	9,752	5,884	1,350	1,065	465	988	9,752	7,180	634	600
85	Sacramento	6,591	3,862	187	1,668	569	305	6,623	5,258	336	404
57	Salt Lake City	5,686	3,752	405	1,034	246	249	5,078	4,479	316	344
43	San Diego	8,886	5,850	316	2,149	210	361	7,912	7,021	432	575
63	Scranton	4,464	3,758	114	358	42	192	4,761	4,288	242	403
87	Somerville	6,811	5,020	159	1,405	61	166	6,067	5,461	237	362
89	South Bend	3,570	2,583	55	722	65	145	3,598	2,762	91	237
68	Spokane	4,736	2,209	306	1,317	236	668	4,349	3,664	207	283
58	Springfield, Mass.	12,836	8,883	296	3,060	309	288	12,483	9,992	430	707
41	Syracuse	12,899	9,163	230	2,440	422	644	10,922	9,759	630	665
82	Tacoma	4,761	2,024	346	1,524	332	535	4,121	3,522	187	266
84	Tampa	4,537	2,797	450	768	250	272	3,952	3,169	320	209
67	Trenton	8,945	6,343	479	1,541	248	334	9,109	6,465	289	640
62	Tulsa	4,817	3,715	204	704	70	124	4,484	3,763	187	274
92	Utica	6,162	4,359	99	1,477	63	164	5,654	5,011	281	352
74	Wichita	4,342	3,224	147	315	354	302	4,385	3,407	124	214
75	Wilmington	4,460	2,494	149	1,561	33	223	4,037	3,459	195	377
44	Worcester	15,193	9,928	380	3,616	641	628	13,959	13,204	414	944
61	Yonkers	15,202	11,739	181	2,456	75	751	12,923	10,348	681	817
49	Youngstown	8,419	4,746	112	3,040	150	371	9,393	5,811	246	398

[1] Includes amounts not shown separately and not included elsewhere.

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FOR CITIES HAVING POPULATIONS OVER 100,000: 1940—Continued

[In thousands of dollars]

GENERAL GOVERNMENT—continued									PUBLIC-SERVICE ENTERPRISES				
Cost payments—Continued													
Operation—Continued													
Fire	Highways	Sanitation and waste removal	Hospitals	Charities	Schools	Interest	Capital outlays	Net debt [2]	Income	Expense	Capital outlays	Net debt [2]	Population rank
Cities having populations of 100,000 to 250,000—Continued													
238	464	110	30	199	1,590	420	195	5,603	432	252	74	629	83
244	124	211	11	11	361	274	782	4,761	622	396	1,287	2,984	91
394	160	104	229	97	1,047	749	311	13,972	3,740	2,850	14,621	13,425	66
495	502	513	2	1,181	2,881	598	2,090	11,410	977	632	1,063	3,489	40
564	419	242	-------	-------	2,421	547	953	12,238	939	609	365	3,694	55
372	301	109	74	16	1,906	299	1,725	7,086	1,370	1,083	133	1,663	90
494	252	208	81	290	2,080	497	536	10,284	788	697	2,100	5,905	81
317	252	202	15	1	1,796	417	114	9,254	655	449	66	1,213	72
374	354	95	274	1,763	1,262	180	395	4,088	408	184	534	275	73
339	447	195	682	9	2,614	569	81	8,209	813	466	127	674	56
329	81	151	-------	-------	1,594	215	2,924	5,450	1,932	1,181	496	1,596	70
521	248	271	136	251	2,117	981	281	20,179	1,011	590	1,441	5,051	46
352	131	252	-------	2	1,815	341	2,988	7,866	-------	1	249	-------	76
476	167	197	162	63	2,519	373	342	6,574	2,316	592	2,945	3,517	52
805	538	490	346	1,605	3,551	705	1,515	22,655	1,341	1,052	1,800	9,154	51
548	407	404	69	49	1,540	468	589	8,183	5,940	2,587	2,242	7,032	47
334	195	45	5	[3]	1,506	270	575	6,199	3,670	2,514	367	1,335	69
356	156	107	246	91	1,310	990	191	22,528	3,469	2,741	2,967	9,706	77
592	393	481	-------	11	3,554	501	790	9,639	5,168	1,953	1,451	9,961	53
369	406	165	81	1,927	1,179	148	311	3,944	337	316	1,037	363	88
463	482	386	710	60	1,383	2,033	352	28,316	1,225	857	3,020	10,764	48
544	157	196	271	64	1,352	536	2,267	11,608	4,812	3,448	15,509	17,535	50
352	261	203	173	1,904	1,463	220	269	5,774	383	228	444	930	80
750	361	269	223	1,332	2,757	479	1,225	11,836	3	37	930	315	54
474	164	286	159	367	1,401	832	377	16,045	1,577	907	523	9,064	60
413	252	274	14	20	2,370	544	681	9,332	1,088	535	58	1,642	42
728	365	251	12	3	2,821	744	697	12,215	4,175	3,168	2,544	[4]	39
622	162	373	128	565	2,883	686	779	13,816	1,213	1,851	74	13,226	64
314	174	253	117	553	1,404	158	460	2,739	13	63	960	200	86
154	223	176	-------	-------	1,811	388	207	9,303	622	434	680	2,222	79
636	380	409	347	729	2,467	1,281	1,291	18,799	2,626	1,486	1,011	6,598	45
496	253	273	20	29	2,498	417	948	8,827	689	384	227	3,766	85
261	383	106	10	-------	2,407	282	317	5,660	804	503	179	4,130	57
490	413	287	-------	4	3,453	213	678	3,983	1,991	1,214	366	13,895	43
480	165	274	13	-------	2,241	350	123	8,633	4	8	-------	-------	63
415	288	356	173	1,471	1,640	160	446	4,528	460	285	66	210	87
299	149	99	40	-------	1,436	165	671	5,353	446	291	82	319	89
311	288	197	17	12	1,733	128	557	2,646	659	295	359	328	68
830	493	593	189	2,657	2,893	280	2,211	9,582	1,081	568	190	5,655	58
829	887	798	60	24	3,982	857	306	27,745	1,082	774	2,231	9,344	41
477	297	233	[3]	2	1,510	141	458	2,392	4,292	2,388	930	7,445	82
215	230	213	346	35	1,169	603	180	10,207	580	396	1,797	2,620	84
625	314	334	119	1,169	2,284	755	1,889	17,121	833	619	1,462	689	67
324	220	129	1	4	2,147	577	144	7,482	1,091	526	89	3,379	62
466	351	177	107	907	1,616	332	311	10,231	714	433	769	8,780	92
310	102	117	2	7	2,093	283	695	5,855	792	129	1,662	1,670	74
344	145	285	9	9	1,603	228	350	4,428	792	786	27	5,832	75
880	994	306	926	3,699	3,734	188	567	10,031	901	436	113	2,204	44
486	358	834	382	1,592	3,286	1,211	1,364	28,123	839	680	2,487	8,520	61
374	420	151	95	16	2,759	457	3,125	9,419	863	599	2,840	4,012	49

[2] Net debt equals long-term obligations, exclusive of special assessment debt, less their sinking-fund assets.

[3] Less than $500.

[4] Sinking-fund assets were $20,000 in excess of long-term obligations.

Source: Department of Commerce, Bureau of the Census; annual report, Financial Statistics of Cities.

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No. 253.—Levies of General Property Taxes, 1930 to 1940, and Assessed Valuation of Property, 1940, for Cities Having Populations Over 100,000

NOTE.—In thousands of dollars. See headnote, table 252.

Population rank	City	Levies of general property taxes							Assessed valuation, 1940
		1930	1932	1934	1936	1938	1939	1940	
	Total	[12]2,171,682	[12]2,088,017	[11]1,772,647	[11]1,806,468	[11]1,910,058	[11]1,797,153	1,807,920	55,619,877
	Cities having populations over 1,000,000								
2	Chicago	226,321	229,405	153,470	186,300	181,058	177,673	186,157	2,043,354
4	Detroit	104,258	94,214	67,958	66,233	72,418	80,674	80,120	2,471,597
5	Los Angeles	84,610	61,035	53,210	58,485	73,044	70,571	71,572	1,678,047
1	New York	497,399	534,140	471,296	452,683	489,833	489,480	491,463	16,694,203
3	Philadelphia	100,830	98,993	80,147	73,385	74,792	72,536	75,758	3,327,630
	Cities having populations of 500,000 to 1,000,000								
7	Baltimore	36,744	36,546	31,702	34,874	35,561	33,782	34,488	1,231,700
9	Boston	61,942	67,751	63,153	62,363	64,913	57,454	57,412	1,520,923
14	Buffalo	38,080	33,750	30,751	32,721	36,884	36,874	37,025	960,224
6	Cleveland	55,180	34,426	31,051	33,431	33,514	36,806	38,457	1,203,648
13	Milwaukee	35,622	31,934	30,993	30,347	33,577	31,742	30,863	821,125
10	Pittsburgh	47,541	45,809	41,860	40,860	43,162	40,778	40,151	1,047,024
8	St. Louis	36,110	37,175	29,743	30,536	30,479	29,044	28,837	1,138,084
12	San Francisco	32,502	32,705	26,586	30,533	31,984	33,327	32,571	984,089
11	Washington, D. C.	24,650	25,254	20,922	20,622	25,572	25,658	23,680	1,353,146
	Cities having populations of 250,000 to 500,000								
28	Atlanta	11,380	10,619	8,714	8,892	9,889	5,517	5,549	345,136
35	Birmingham	8,329	7,040	5,784	5,760	5,773	2,990	2,967	161,615
17	Cincinnati	24,906	18,154	12,670	15,219	18,000	16,440	17,620	816,466
26	Columbus	12,825	9,285	5,976	7,386	6,377	5,480	6,024	362,888
31	Dallas	11,798	11,617	9,482	9,742	9,757	7,251	7,354	304,220
24	Denver	15,026	12,970	11,755	12,855	13,692	11,817	13,065	372,180
21	Houston	16,188	14,406	12,389	12,644	13,512	12,942	13,579	347,016
20	Indianapolis	19,342	16,229	13,077	15,024	16,405	15,503	15,528	503,904
30	Jersey City	23,971	24,644	25,307	27,907	27,897	29,214	29,967	603,479
19	Kansas City, Mo.	19,342	18,156	18,503	19,254	19,672	19,774	19,893	550,471
25	Louisville	15,374	12,986	12,266	12,546	12,768	11,520	10,904	417,192
32	Memphis	10,427	9,525	8,796	8,636	9,050	5,958	5,671	266,377
16	Minneapolis	25,161	24,260	26,658	23,580	25,651	22,265	22,327	588,493
18	Newark	35,085	34,350	30,729	35,043	41,351	35,263	35,414	777,835
15	New Orleans	20,971	19,801	17,647	16,583	17,094	14,872	14,663	419,308
29	Oakland	15,947	15,498	11,363	11,282	13,086	9,806	10,064	269,498
27	Portland, Oreg.	16,875	14,915	13,864	14,743	15,151	15,983	16,362	265,945
37	Providence	13,556	13,207	12,556	12,609	12,998	13,311	13,034	761,126
23	Rochester	20,649	20,981	21,332	23,084	22,822	22,792	22,591	531,012
33	St. Paul	13,246	12,494	13,616	13,074	13,662	8,696	8,709	302,875
36	San Antonio	9,890	10,421	8,365	6,999	7,870	6,068	6,205	215,444
22	Seattle	24,525	20,328	13,876	13,157	12,285	12,073	12,634	243,098
34	Toledo	15,629	10,090	7,772	8,090	8,822	7,209	7,128	434,080
	Cities having populations of 100,000 to 250,000								
38	Akron	12,227	7,007	6,000	7,280	7,664	7,028	7,489	269,769
65	Albany	8,599	8,136	7,956	7,662	8,180	6,302	6,494	236,899
59	Bridgeport	7,840	7,724	6,809	6,932	6,711	6,622	6,732	248,235
78	Cambridge	6,391	7,160	7,100	7,379	7,266	6,389	6,859	177,975
71	Camden	6,741	6,210	5,958	5,878	5,783	4,259	4,470	136,166
83	Canton	5,615	2,786	1,939	2,237	2,426	2,022	2,022	146,521
91	Charlotte							1,616	109,181
66	Chattanooga	4,638	4,154	3,628	3,943	4,262	2,225	2,236	111,784
40	Dayton	10,112	7,819	5,038	5,578	5,155	5,202	6,301	308,736
55	Des Moines	7,685	7,741	6,850	7,603	7,923	6,008	6,128	164,937
90	Duluth	6,234	6,344	5,732	5,934	6,209	4,457	4,369	105,826
81	Elizabeth	5,640	5,725	5,700	5,485	5,812	4,521	4,384	137,906
72	Erie	4,801	5,362	4,346	3,882	4,184	3,403	3,613	123,612
73	Fall River	5,932	5,015	4,629	4,318	3,912	3,295	3,796	97,863
56	Flint	8,611	7,794	5,360	4,976	4,577	4,100	3,885	205,583
70	Fort Wayne	5,488	3,668	4,051	3,493	3,354	2,340	2,322	146,028
46	Fort Worth	7,842	7,188	7,158	6,719	6,612	4,646	4,677	164,104
76	Gary	6,275	4,391	4,018	4,252	4,959	3,212	3,170	133,643
52	Grand Rapids	9,368	8,552	5,858	4,157	4,085	3,719	3,292	191,985
51	Hartford	9,320	10,529	9,447	9,403	9,534	10,122	10,403	368,493

For footnotes, see p. 269.

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No. 253.—Levies of General Property Taxes, 1930 to 1940, and Assessed Valuation of Property, 1940, for Cities Having Populations Over 100,000—Continued

[In thousands of dollars]

Population rank	City	Levies of general property taxes							Assessed valuation, 1940
		1930	1932	1934	1936	1938	1939	1940	
		Cities having populations of 100,000 to 250,000—Continued							
47	Jacksonville	6,349	4,220	3,909	3,053	3,431	2,439	2,540	68,068
69	Kansas City, Kans.	5,061	5,158	4,686	4,598	5,130	3,777	3,858	91,978
77	Knoxville	4,841	4,791	4,310	4,636	5,026	3,429	3,396	128,151
53	Long Beach	8,322	8,695	6,397	7,543	8,674	5,420	5,643	245,298
88	Lowell	4,413	5,008	4,366	4,949	4,848	4,063	4,271	98,020
48	Miami	6,574	5,886	4,420	4,723	6,017	4,973	5,393	164,719
50	Nashville	6,273	5,474	5,357	5,261	5,191	3,637	3,555	169,304
80	New Bedford	5,376	5,357	4,681	4,714	4,866	4,282	4,247	101,774
54	New Haven	8,941	9,533	8,475	8,364	8,418	8,015	8,526	303,779
60	Norfolk	5,402	5,172	4,912	4,273	3,968	3,734	3,775	152,147
42	Oklahoma City	6,752	7,399	5,139	4,841	4,857	3,574	3,622	116,785
39	Omaha	11,211	9,024	8,463	8,358	8,715	6,825	6,786	275,617
64	Paterson	9,053	7,935	7,342	7,807	8,355	5,870	5,598	164,211
86	Peoria	4,145	4,154	3,306	3,588	3,791	3,897	3,829	80,934
79	Reading	4,623	4,554	4,312	4,690	4,800	3,489	3,473	144,000
45	Richmond	7,365	7,041	6,527	6,320	6,517	5,753	5,796	273,687
85	Sacramento							3,854	120,676
57	Salt Lake City	6,411	6,374	5,868	5,371	5,398	3,831	3,709	132,112
43	San Diego	8,516	7,877	5,934	7,158	7,955	4,988	5,595	163,841
63	Scranton	6,218	5,765	5,289	5,312	4,708	3,864	3,983	101,314
87	Somerville	3,730	5,068	4,475	4,980	5,165	4,406	4,560	119,165
89	South Bend	5,304	4,021	3,405	3,152	3,395	2,403	2,600	129,350
68	Spokane	5,104	4,097	3,479	3,226	3,203	2,108	2,135	72,259
58	Springfield, Mass.	8,787	9,872	8,692	9,562	9,874	8,579	8,804	274,292
41	Syracuse	13,029	11,978	10,685	11,414	12,413	11,660	9,034	347,106
82	Tacoma	5,314	4,935	3,495	2,864	2,794	1,894	1,757	48,239
84	Tampa	5,394	4,402	4,543	4,249	4,654	3,632	3,311	78,029
67	Trenton	7,823	7,378	6,430	6,246	6,515	5,098	5,716	155,671
62	Tulsa	7,045	7,208	5,517	5,372	5,048	4,106	3,685	106,897
92	Utica	5,428	5,427	5,166	5,446	5,830	4,328	4,446	126,438
74	Wichita	5,413	4,314	4,183	4,314	4,505	3,184	3,272	140,063
75	Wilmington	3,883	3,730	3,540	2,972	3,031	2,538	2,559	158,740
44	Worcester	10,238	11,697	9,918	10,586	10,802	9,583	9,512	279,200
61	Yonkers	10,720	12,014	11,183	10,804	11,445	10,362	10,712	302,412
49	Youngstown	8,276	5,828	4,368	4,745	4,814	4,476	4,309	265,903

[1] Includes data for El Paso, Evansville, Lynn, and Waterbury, not shown separately in this table; these cities had less than 100,000 inhabitants in 1940.

Source: Department of Commerce, Bureau of the Census; annual report, Financial Statistics of Cities.

No. 254.—Revenues, Expenses, Gross and Net Debt of Public-Service Enterprises for Cities Having Populations over 100,000—Summary: 1938, 1939, and 1940

Item	1938 [1]		1939 [1]		1940 [1]	
	Amount (thousands of dollars)	Percent of total	Amount (thousands of dollars)	Percent of total	Amount (thousands of dollars)	Percent of total
Income, total	**421,277**	**100.0**	**452,709**	**100.0**	**417,421**	**100.0**
Operating income	312,404	74.2	334,119	73.8	372,190	89.2
Nonoperating income	[2] 108,873	25.8	[2] 118,590	26.2	[2] 45,231	10.8
Expenses, total	**453,938**	**100.0**	**542,677**	**100.0**	**969,606**	**100.0**
Operating expense	[3] 158,931	35.0	[3] 165,538	30.5	[3] 183,149	18.9
Nonoperating expense	[4] 30,195	6.7	[4] 31,046	5.7	[4] 2,733	.3
Interest	116,772	25.7	117,719	21.7	122,184	12.6
Capital outlays	148,040	32.6	228,374	42.1	661,540	68.2
Gross debt	2,891,183	----------	3,002,902	----------	3,573,918	----------
Net debt	2,517,562	----------	2,520,868	----------	2,901,638	----------

[1] 94 cities having populations over 100,000 were reported for 1938 and 1939; however, only 92 cities having populations over 100,000 were reported for 1940.

[2] Includes interest, rents from leased enterprises, royalties, gas and oil lands, grants in aid, pension assessments, and contributions from "General Government."

[3] Includes administrative expense of leased enterprises.

[4] Includes pension payments, and contributions to "General Government."

Source: Department of Commerce, Bureau of the Census; annual report, Financial Statistics of Cities.

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No. 255.—Bond Issues—City Proposals Voted on in Elections, by Number of Proposals, Amounts Submitted, and Number of Cities Submitting: 1939, 1940, and 1941

Bond-issue measures	1939	1940	1941				
			Total	Region			
				Northeastern [1]	North Central [2]	Southern [3]	Mountain and Pacific
Number submitted	66	98	89	3	20	59	7
Approved	33	67	69	3	7	55	4
Defeated	33	31	20		13	4	3
Percentage approved	50	68	78	100	35	93	57
Amount submitted (1,000 dollars)	63,309	67,873	[4] 49,363	625	17,205	25,397	6,136
Approved	22,022	38,118	32,060	625	2,985	24,547	3,903
Defeated	41,287	29,755	[4] 17,303		14,220	850	2,233
Percentage approved	35	56	65	100	17	97	64
Cities, number submitting	35	45	42	3	14	18	7
Approving [5]	21	30	29	3	7	15	4
Defeating [5]	18	16	15		8	4	3

[1] New England and Middle Atlantic. [2] East North Central and West North Central. [3] South Atlantic, East South Central, and West South Central. [4] 2 cities defeated issuance of bonds of unspecified amount. [5] In 1939, 4 cities, in 1940, 1 city, and in 1941, 2 cities, both approved and defeated bond-issue proposals.

Source: Department of Commerce, Bureau of the Census; special releases.

No. 256.—Employees and Pay Rolls of Municipal Governments, in Cities Having Populations over 100,000: January 1941 and January 1942

Note.—Cities shown are those having populations over 100,000 according to the final 1940 census figures. Both permanent and temporary employees are included. Numbers of part-time employees have not been reduced to a full-time equivalent. Persons on work relief and employees of contractors and schools are excluded. Leaders indicate figures were not reported. See table 250 for indexes of employment and pay rolls.

City No. in order of size	City	Number of employees				Amount of pay roll (thousands of dollars)	
		January 1941 [1] [2]		January 1942 [1] [2]			
		General governmental functions	Public-service enterprises	General governmental functions	Public-service enterprises	January 1941 [2]	January 1942 [2]
1	New York, N. Y.	[3] 150,399	39,958	[3] 100,626	41,028	[3] 24,371	[3] 24,847
2	Chicago, Ill.	[4] 26,019	3,689	[4] 27,807	3,509	[4] 5,631	[4] 5,871
3	Philadelphia, Pa.	18,334	815	18,696	1,003	2,790	2,892
4	Detroit, Mich.	16,096	6,841	16,629	7,129	[5] 4,804	[6] 4,086
5	Los Angeles, Calif.	10,722	7,677	10,997	8,073	3,035	3,207
6	Cleveland, Ohio	8,754	1,936	8,196	1,995	1,543	1,586
7	Baltimore, Md.	10,419	846	10,624	816	1,356	1,399
8	St. Louis, Mo.	9,785	1,087	9,758	1,135	1,406	1,341
9	Boston, Mass.	11,990	543	12,075	531	[5] 1,938	[6] 1,660
10	Pittsburgh, Pa.	5,510	490	5,180	476	930	956
11	Washington, D. C.			10,349	651		1,573
12	San Francisco, Calif.	7,291	1,885	7,291	1,885	[7] 1,634	1,635
13	Milwaukee, Wis.	5,931	442		444	981	1,011
14	Buffalo, N. Y.	6,527	419	6,007	414	1,037	1,153
15	New Orleans, La.	3,293	353	7,399		324	
16	Minneapolis, Minn.	4,455	559		418	772	
17	Cincinnati, Ohio	4,894	557	4,336	574	697	705
18	Newark, N. J.	5,432	651	4,718		1,059	
19	Kansas City, Mo.	3,418	476		461	449	439
20	Indianapolis, Ind.			3,557			
21	Houston, Tex.	2,589	420		389	377	370
22	Seattle, Wash.	2,641	2,962	2,559	2,903	893	939
23	Rochester, N. Y.	4,098	231	2,834	234	550	602
24	Denver, Colo.	3,413	516	3,926	524	468	549
25	Louisville, Ky.	3,164	430	3,780	393	364	379
26	Columbus, Ohio			3,032			
27	Portland, Oreg.	2,019	1,017		598	434	440
28	Atlanta, Ga.	2,596	229	2,097	229	331	364
29	Oakland, Calif.			2,596			
30	Jersey City, N. J.						
31	Dallas, Tex.				593		312
32	Memphis, Tenn.	2,432	1,287	2,124	1,401	389	[8] 406
33	St. Paul, Minn.	1,927	265	[8] 2,490		300	
34	Toledo, Ohio						
35	Birmingham, Ala.	1,325	10	1,394	21	172	171

For footnotes, see p. 271.

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No. 256.—Employees and Pay Rolls of Municipal Governments, in Cities Having Populations over 100,000: January 1941 and January 1942—Continued

City No. in order of size	City	Number of employees				Amount of pay roll (thousands of dollars)	
		January 1941 [1] [2]		January 1942 [1] [2]			
		General governmental functions	Public-service enterprises	General governmental functions	Public-service enterprises	January 1941 [2]	January 1942 [2]
36	San Antonio, Tex.	1,653		1,589	249	[9] 180	215
37	Providence, R. I.			3,024	228		378
38	Akron, Ohio	1,258	198	1,223	206	192	212
39	Omaha, Nebr.	1,173	9	1,134	761	136	256
40	Dayton, Ohio	1,313	167	1,333	178	203	209
41	Syracuse, N. Y.	2,148	189	2,155	189	319	344
42	Oklahoma City, Okla.	1,049	126	1,049	389	159	219
43	San Diego, Calif.	1,323	283	1,621	251	230	296
44	Worcester, Mass.	2,675	161	2,645	181	453	449
45	Richmond, Va.	1,906	361	2,167	441	281	322
46	Fort Worth, Tex.	1,219	133	1,347	173	173	186
47	Jacksonville, Fla.	1,491	694			305	
48	Miami, Fla.	2,056	144	2,178	339	240	293
49	Youngstown, Ohio	846	175	749	190	131	137
50	Nashville, Tenn.	1,537	209	1,486	201	208	208
51	Hartford, Conn.	2,042				[7] 311	
52	Grand Rapids, Mich.	1,092	127	1,102	136	154	162
53	Long Beach, Calif.	1,597	513	1,723	659	335	378
54	New Haven, Conn.						
55	Des Moines, Iowa	984	8	941	11	142	142
56	Flint, Mich.	1,117	103	1,222	97	144	179
57	Salt Lake City, Utah	945	158	1,144	196	143	169
58	Springfield, Mass.	2,138	156	1,943	145	310	386
59	Bridgeport, Conn.	1,705	0	1,705		[9] 246	[9] 212
60	Norfolk, Va.	1,296	125	1,434	284	181	210
61	Yonkers, N. Y.						
62	Tulsa, Okla.	755	140			116	
63	Scranton, Pa.	832		818		[9] 117	[9] 111
64	Paterson, N. J.	1,005		985	197	[9] 150	190
65	Albany, N. Y.	2,217	308	1,579	282	242	233
66	Chattanooga, Tenn.						
67	Trenton, N. J.	1,181	190	1,205	208	205	214
68	Spokane, Wash.	770	113	908	180	115	173
69	Kansas City, Kans.	433	589	454	604	148	180
70	Fort Wayne, Ind.	599	447	544	536	137	156
71	Camden, N. J.	948	65	937	71	138	142
72	Erie, Pa.	584	151	591	170	100	110
73	Fall River, Mass.						
74	Wichita, Kans.	561	31	655	47	73	96
75	Wilmington, Del.	849	219			133	
76	Gary, Ind.	564				[9] 85	
77	Knoxville, Tenn.	925	470			148	
78	Cambridge, Mass.						
79	Reading, Pa.	812	159	660	161	94	94
80	New Bedford, Mass.	952	80	956	83	120	118
81	Elizabeth, N. J.	851	51	865	51	143	147
82	Tacoma, Wash.	736	540	744	721	201	249
83	Canton, Ohio	573	94	610	104	78	93
84	Tampa, Fla.	878	92	957	103	97	110
85	Sacramento, Calif.	1,001	74	1,018	76	173	180
86	Peoria, Ill.			664			91
87	Somerville, Mass.	834	42	790	41	112	126
88	Lowell, Mass.						
89	South Bend, Ind.	430	108	459	121	75	85
90	Duluth, Minn.	775	194	748	247	142	146
91	Charlotte, N. C.	642	94	663	89	86	88
92	Utica, N. Y.	1,159	72	911	69	144	132

[1] Pay period ended nearest Jan. 31.
[2] In some cases, data are for preceding December or some other month in preceding year.
[3] Includes civil-service employees only. Does not include data for employees of public libraries and museums.
[4] Includes data for Park District employing 3,598 full-time employees earning $625,000 in January 1941.
[5] Five weeks period.
[6] Four weeks period.
[7] Estimated at one-twelfth of pay roll for year.
[8] Excludes data for "Health" employees. 150 were reported as earning $16,000 in October 1941.
[9] Pay roll, if any, not reported for public-service enterprises.

Source: Department of Commerce, Bureau of the Census; State and Local Government Quarterly Employment Survey, Vol. 2, No. 3 and Vol. 3, No. 6.

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No. 257.—Revenues and Cost Payments of

[All figures, except per capita,

	DIVISION AND STATE	ALL LOCAL[1]							COUNTIES	
		Revenue receipts				Governmental-cost payments			Revenue receipts	
		Total	Per capita	From taxes		Total	Per capita	Operation, maintenance, and interest	Total	Per capita
				Total	General property					
1	**Grand total**	6,643,982	$53.36	4,715,897	4,361,307	7,056,780	$56.68	5,580,939	1,313,832	$11.99
2	**New England**	508,457	61.68	411,739	364,045	551,376	66.88	439,536	17,149	2.57
3	Maine	33,988	42.49	25,146	24,011	36,944	46.18	29,375	1,961	2.45
4	New Hampshire	26,614	56.87	21,410	19,275	24,870	53.14	21,012	1,805	3.86
5	Vermont	14,146	39.29	10,084	9,995	14,265	39.63	12,207	73	.20
6	Massachusetts	309,999	72.26	252,171	212,413	339,095	79.04	265,827	11,395	3.35
7	Rhode Island	32,959	47.35	26,561	26,250	38,717	55.63	29,069		
8	Connecticut	90,751	55.68	76,367	72,101	97,485	59.81	82,046	1,915	1.17
9	**Middle Atlantic**	1,923,176	72.12	1,407,208	1,317,835	2,210,898	82.90	1,653,038	207,805	11.80
10	New York	1,131,165	88.29	844,738	777,300	1,277,196	99.69	945,031	86,587	15.13
11	New Jersey	335,288	81.14	213,854	200,163	417,468	101.03	305,325	57,676	13.96
12	Pennsylvania	456,723	46.97	348,616	340,372	516,234	53.09	402,682	63,542	8.20
13	**East North Central**	1,584,389	61.68	1,106,993	1,040,859	1,585,278	61.72	1,254,000	307,745	11.98
14	Ohio	418,206	62.08	301,392	273,928	416,417	61.81	324,548	90,609	13.45
15	Indiana	163,137	49.89	127,632	125,802	158,878	48.59	131,780	32,830	10.04
16	Illinois	469,902	60.66	333,420	314,759	484,550	62.55	365,692	46,330	5.98
17	Michigan	341,703	68.86	214,096	208,201	328,808	66.27	279,417	82,046	16.53
18	Wisconsin	191,441	64.46	130,453	118,169	196,625	66.20	152,563	55,930	18.83
19	**West North Central**	663,931	49.65	492,342	438,472	667,936	49.95	538,504	185,388	14.78
20	Minnesota	156,278	60.53	107,486	102,525	148,001	57.32	119,034	40,357	15.63
21	Iowa	149,032	60.14	118,683	83,831	150,670	60.80	113,190	66,843	26.97
22	Missouri	132,580	36.30	99,610	93,697	148,668	40.71	115,178	19,202	6.81
23	North Dakota	27,781	40.62	22,576	20,682	28,464	41.61	25,494	8,122	11.87
24	South Dakota	34,750	49.71	27,354	25,323	31,875	45.60	27,719	10,317	14.76
25	Nebraska	64,840	46.78	43,682	40,707	64,363	46.44	56,812	16,017	11.56
26	Kansas	98,670	52.15	72,951	71,707	95,895	50.68	81,077	24,530	12.97
27	**South Atlantic**	499,943	31.29	348,826	316,328	502,462	31.45	432,696	167,978	12.04
28	Delaware	10,829	45.12	5,446	5,307	10,998	45.83	7,831	3,264	13.60
29	Maryland	71,025	43.05	52,762	47,931	83,186	50.42	63,577	18,673	22.42
30	Dist. of Columbia	45,284	92.04	29,929	24,697	48,134	97.83	34,433		
31	Virginia	63,967	26.29	43,825	37,018	64,230	26.40	55,709	26,217	15.26
32	West Virginia	52,497	29.90	47,134	46,655	53,490	30.46	44,489	17,032	9.70
33	North Carolina	79,384	24.56	56,369	52,479	82,494	25.52	76,162	42,052	13.01
34	South Carolina	36,783	21.09	23,741	22,211	30,533	17.51	28,968	12,735	7.30
35	Georgia	59,460	20.43	39,898	34,947	56,880	19.55	52,472	17,853	6.14
36	Florida	80,714	53.14	49,722	45,083	72,517	47.74	69,055	30,152	19.85
37	**East South Central**	221,754	22.20	147,008	129,434	229,930	23.02	196,927	99,548	9.97
38	Kentucky	55,182	20.94	39,699	37,482	57,023	21.64	47,578	11,864	4.50
39	Tennessee	65,646	24.82	42,874	39,350	69,889	26.42	59,051	32,419	12.26
40	Alabama	51,609	19.28	28,726	24,426	53,626	20.03	45,635	32,405	12.10
41	Mississippi	49,317	24.27	35,709	28,176	49,392	24.31	44,663	22,860	11.25
42	**West South Central**	366,932	29.66	242,415	226,312	401,220	32.43	324,212	86,462	7.26
43	Arkansas	30,746	16.49	16,640	15,526	29,283	15.70	27,396	11,851	6.35
44	Louisiana	68,762	32.25	45,925	41,392	79,080	37.09	60,070	6,186	3.72
45	Oklahoma	76,816	31.57	48,946	47,881	88,375	36.32	73,694	20,382	8.38
46	Texas	190,608	32.07	130,904	121,513	204,482	34.41	163,052	48,043	8.08
47	**Mountain**	203,671	54.45	133,350	126,225	200,979	53.73	179,492	62,605	18.16
48	Montana	29,193	54.30	22,942	21,477	28,210	52.47	26,208	11,262	20.95
49	Idaho	26,882	60.27	18,198	16,593	24,887	55.80	23,310	7,824	17.54
50	Wyoming	13,912	60.75	8,633	8,053	13,161	57.47	12,247	4,780	20.87
51	Colorado	62,898	60.13	40,096	38,806	63,124	60.35	54,820	15,269	20.28
52	New Mexico	12,518	29.11	8,518	8,298	12,007	27.92	10,846	2,371	5.51
53	Arizona	30,028	67.33	16,728	15,480	29,490	66.12	26,615	12,513	28.06
54	Utah	20,601	40.08	13,225	12,930	22,637	44.04	18,769	4,401	8.56
55	Nevada	7,639	83.03	5,010	4,588	7,463	81.12	6,677	4,185	45.49
56	**Pacific**	671,729	79.39	426,016	401,797	708,701	83.52	562,534	179,152	22.95
57	Washington	103,964	65.63	55,445	54,519	113,451	71.62	86,996	20,172	12.73
58	Oregon	55,613	57.27	37,982	36,586	55,541	57.20	46,405	15,725	16.19
59	California	512,152	86.72	332,589	310,692	537,709	91.04	429,133	143,255	27.29

[1] Includes school districts, townships, and other civil divisions not shown separately. Source: Depart

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Local Governments, by States: 1932

in thousands of dollars]

COUNTIES—continued					CITIES, TOWNS, VILLAGES, AND BOROUGHS						
Revenue receipts—Con.		Governmental-cost payments			Revenue receipts				Governmental-cost payments			
From taxes							From taxes					
Total	General property	Total	Per capita	Operation, maintenance, and interest	Total	Per capita	Total	General property	Total	Per capita	Operation, maintenance, and interest	
1,020,835	877,142	1,411,826	$12.88	1,100,556	3,373,594	$42.54	2,251,289	2,057,495	3,594,647	$45.32	2,777,222	1
14,046	13,414	17,826	2.68	13,536	412,750	60.85	337,798	293,995	452,980	66.79	359,821	2
1,567	1,567	2,066	2.58	1,680	12,171	36.49	9,838	9,267	13,041	39.10	11,152	3
1,618	1,618	2,265	4.84	2,076	10,751	46.14	9,110	7,990	10,280	44.12	8,605	4
66	66	112	.31	77	4,969	31.08	3,275	3,249	4,938	30.89	4,159	5
9,475	9,100	11,655	3.43	7,992	297,912	69.28	242,393	203,010	326,830	76.00	257,316	6
					32,672	46.84	26,401	26,090	38,418	55.07	28,827	7
1,320	1,063	1,728	1.06	1,711	54,275	51.28	46,781	44,389	59,473	56.20	49,762	8
170,546	149,426	271,775	15.44	172,845	1,292,323	60.43	955,174	892,136	1,423,863	66.58	1,104,775	9
72,359	60,176	119,906	20.96	64,662	915,550	82.57	688,945	638,048	976,060	88.02	765,310	10
41,765	38,855	71,451	17.29	53,426	195,584	58.26	136,805	126,860	228,098	67.94	180,158	11
56,422	50,395	80,418	10.37	54,757	181,189	26.10	129,424	127,228	219,705	31.65	159,307	12
209,340	186,884	303,477	11.81	229,690	659,273	34.24	375,479	336,055	670,966	34.85	516,703	13
69,230	60,964	87,683	13.02	62,121	169,444	33.37	91,116	74,459	171,522	33.78	126,006	14
25,806	25,481	30,771	9.41	25,109	47,634	22.31	28,543	27,908	47,513	22.25	36,726	15
25,630	18,745	54,198	7.00	40,484	174,150	27.33	85,629	73,877	180,332	28.31	130,556	16
52,746	47,860	68,392	13.78	56,059	169,249	44.76	99,724	98,745	171,283	45.30	145,695	17
35,928	33,834	62,433	21.02	45,917	98,796	52.31	70,467	61,066	100,316	53.11	77,720	18
152,322	108,023	196,787	15.69	134,743	220,583	28.74	131,350	122,330	217,452	28.33	167,090	19
27,770	24,156	34,848	13.50	23,479	69,971	43.37	45,194	43,863	68,202	42.27	54,225	20
58,357	24,351	75,369	30.42	43,958	29,094	19.95	16,773	15,927	26,740	18.34	21,190	21
17,031	16,877	24,674	8.74	17,249	61,573	27.05	39,704	34,021	69,857	30.69	49,027	22
7,497	5,991	8,741	12.78	6,731	4,538	17.87	2,124	2,047	3,955	15.57	3,558	23
9,799	7,872	10,435	14.93	8,144	6,715	24.03	3,684	3,598	6,050	21.65	5,047	24
11,991	9,452	17,695	12.77	14,603	18,956	24.86	10,212	9,826	16,713	21.92	13,983	25
19,877	19,324	25,025	13.23	20,579	29,736	28.81	13,659	13,048	25,935	25.12	20,060	26
129,125	115,231	166,723	11.95	149,429	247,441	35.40	155,827	137,512	253,718	36.30	208,722	27
2,289	2,272	3,132	13.05	2,591	7,472	48.38	3,064	2,942	7,797	50.48	5,171	28
15,191	14,099	19,962	23.96	16,700	50,977	48.02	37,262	33,532	61,087	57.54	45,859	29
					45,284	92.04	29,929	24,697	48,134	97.83	34,433	30
19,192	15,482	25,519	14.86	22,960	37,660	41.04	24,569	21,472	38,469	41.92	32,655	31
15,713	15,479	17,433	9.93	12,760	8,153	12.45	5,856	5,615	8,192	12.51	6,806	32
34,152	31,455	46,439	14.37	43,151	27,061	24.90	13,745	12,568	25,083	23.08	23,138	33
7,389	6,971	9,561	5.48	8,839	9,404	18.29	5,972	5,060	8,377	16.29	7,837	34
16,168	13,723	16,829	5.78	15,119	25,851	21.74	15,580	13,074	24,441	20.56	22,554	35
19,031	15,750	27,848	18.33	27,309	35,579	38.70	19,850	18,552	32,138	34.95	30,269	36
72,024	62,225	102,396	10.25	91,403	89,432	25.65	56,940	50,023	95,216	27.31	76,453	37
10,806	10,304	11,688	4.44	10,905	25,778	25.92	17,621	16,145	28,452	28.61	21,417	38
22,985	20,874	33,643	12.72	30,059	30,693	29.59	19,458	18,048	33,738	32.53	27,076	39
17,817	16,974	32,944	12.31	29,217	19,204	20.62	10,909	7,452	20,682	22.21	16,418	40
20,416	14,073	24,121	11.87	21,222	13,757	26.29	8,952	8,378	12,344	23.59	11,542	41
65,724	55,497	92,958	7.81	76,240	123,012	21.86	74,713	70,857	133,745	23.77	102,361	42
5,426	5,015	11,751	6.30	11,073	3,527	6.40	2,374	1,671	3,273	5.94	2,979	43
5,329	4,664	6,384	3.84	6,117	31,978	32.58	19,663	17,803	36,433	37.12	27,011	44
11,622	11,413	23,432	9.63	18,949	23,174	19.68	12,252	11,396	23,855	20.26	18,731	45
43,347	34,405	51,391	8.65	40,101	64,333	22.06	40,424	39,987	70,184	24.07	53,640	46
52,417	47,684	61,277	17.77	57,196	51,690	26.33	26,445	24,635	52,491	26.74	40,897	47
10,154	8,820	10,905	20.28	10,016	5,569	22.06	2,866	2,735	4,998	19.80	4,537	48
7,225	6,186	7,756	17.39	7,265	4,124	20.00	2,174	2,127	3,696	17.92	3,460	49
4,106	3,694	4,486	19.59	4,133	3,122	26.31	1,524	1,413	2,749	23.16	2,494	50
11,946	11,264	15,151	20.13	13,931	22,904	35.47	11,376	10,768	23,114	35.80	17,593	51
1,999	1,993	2,364	5.50	2,299	2,369	17.15	1,156	948	2,050	14.84	1,585	52
9,791	8,755	12,155	27.25	11,796	5,599	31.38	2,667	2,455	5,805	32.54	4,317	53
3,684	3,664	4,569	8.89	4,033	6,778	18.38	3,754	3,479	8,733	23.68	5,883	54
3,512	3,308	3,891	42.29	3,723	1,225	22.42	928	710	1,346	24.64	1,028	55
155,291	138,758	198,607	25.45	175,474	277,090	45.10	137,563	129,952	294,216	47.89	200,400	56
17,431	16,969	21,918	13.84	18,980	47,998	46.84	17,989	17,600	52,616	51.35	33,569	57
12,413	11,350	16,852	17.36	12,926	19,080	31.90	9,732	9,399	18,042	30.17	14,570	58
125,447	110,439	159,837	30.45	143,568	210,012	46.45	109,842	102,953	223,558	49.44	152,261	59

ment of Commerce, Bureau of the Census; Financial Statistics of State and Local Governments.

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No. 258.—Tax Levies—Total Levies of General Property Taxes of State and Local Governments, by States: 1880 to 1932

NOTE.—The data represent the total levies of general property taxes of States, counties, cities, villages, towns, boroughs, townships, school districts, etc., and for all purposes. They do not cover "special assessments" on property benefited by specific improvements nor special property taxes applying only to limited classes, nor taxes based on other standards than property, such as income, volume of business, inheritance, etc., which have been steadily growing in relative importance. The change in buying power of money affects materially the comparability of the figures. For data for 1860, 1870, and 1890, by States, see table 437, Statistical Abstract of 1922.

DIVISION AND STATE	LEVIES OF GENERAL PROPERTY TAXES (THOUSANDS OF DOLLARS)					AMOUNT PER CAPITA (DOLLARS)				
	1880	1902	1912	1922	1932	1880	1902	1912	1922	1932
Grand total	313,921	724,737	1,349,841	3,503,725	5,026,763	6.26	9.22	13.91	32.23	40.37
New England	42,492	76,306	127,232	270,516	399,504	10.60	13.29	18.53	35.59	48.46
Maine	5,182	6,856	8,987	22,295	31,308	7.99	9.78	11.86	28.83	39.13
New Hampshire	3,179	4,166	6,978	15,029	20,320	9.16	9.95	15.98	33.71	43.42
Vermont	1,745	1,911	4,020	9,188	12,101	5.25	5.52	11.17	26.07	33.61
Massachusetts	24,327	49,219	82,566	156,285	231,212	13.64	17.06	23.27	39.33	53.90
Rhode Island	2,693	6,133	8,192	19,925	28,953	9.74	13.65	14.13	32.12	41.60
Connecticut	5,366	8,021	16,489	47,794	75,610	8.62	8.53	13.95	33.30	46.39
Middle Atlantic	94,130	211,936	364,266	840,028	1,464,289	8.97	13.17	17.71	36.66	54.91
New York	56,393	132,711	221,467	454,878	824,022	11.09	17.49	22.80	42.72	64.32
New Jersey	8,958	20,956	49,424	145,355	269,595	7.92	10.54	17.98	44.27	65.25
Pennsylvania	28,779	58,269	93,375	239,795	370,672	6.72	8.95	11.52	26.70	38.12
East North Central	78,502	172,421	292,021	869,682	1,220,670	7.00	10.47	15.38	39.27	47.52
Ohio	25,757	47,460	76,697	224,423	302,861	8.05	11.15	15.45	37.63	45.42
Indiana	11,943	27,968	45,644	117,138	138,341	6.04	10.84	16.53	39.26	42.31
Illinois	24,586	53,013	84,834	250,380	391,159	7.99	10.56	14.37	37.60	50.49
Michigan	8,628	23,477	47,998	168,797	266,718	5.27	9.48	16.34	43.90	53.75
Wisconsin	7,588	20,503	36,848	108,944	121,591	5.77	9.61	15.23	40.45	40.94
West North Central	35,490	95,010	180,440	490,829	511,566	5.76	9.00	15.06	38.52	38.25
Minnesota	4,346	17,761	38,108	107,325	120,345	5.57	9.65	17.47	43.78	46.61
Iowa	11,062	22,603	36,570	105,842	101,197	6.81	10.17	16.45	43.36	40.84
Missouri	11,832	21,785	35,491	91,445	103,234	5.46	6.82	10.58	26.64	28.27
North Dakota	[1] 478	4,186	11,875	31,167	27,931	[1] 3.54	11.44	17.97	47.13	40.84
South Dakota		4,329	10,720	32,483	29,975		10.69	16.67	50.18	42.88
Nebraska	2,792	9,499	19,781	53,236	48,522	6.17	8.89	16.04	40.26	35.01
Kansas	4,980	14,847	27,895	69,331	80,362	5.00	10.14	16.55	38.83	42.47
South Atlantic	21,553	46,365	91,136	255,316	359,097	2.84	4.31	7.15	17.73	22.48
Delaware	604	1,317	1,791	4,841	5,915	4.12	7.00	8.61	21.20	24.65
Maryland	5,437	10,698	16,360	40,026	55,158	5.82	8.79	12.30	26.95	33.43
Dist. of Col	1,469	3,351	5,399	12,366	25,254	8.27	11.62	15.51	28.26	51.33
Virginia	4,694	6,896	13,822	33,878	43,386	3.10	3.64	6.49	14.32	17.83
West Virginia	1,994	5,507	10,026	38,435	50,657	3.22	5.52	7.67	25.39	28.85
North Carolina	1,916	3,975	9,989	37,017	47,711	1.37	2.04	4.33	13.98	14.76
South Carolina	1,840	3,736	6,899	20,886	27,379	1.85	2.73	4.39	12.09	15.70
Georgia	3,014	8,204	18,414	35,673	45,540	1.95	3.58	6.73	12.01	15.65
Florida	585	2,681	8,436	32,194	58,097	2.17	4.79	10.22	31.44	38.25
East South Central	11,996	27,167	51,663	125,781	160,478	2.15	3.50	5.95	13.98	16.07
Kentucky	5,201	10,462	17,669	37,322	51,063	3.15	4.74	7.56	15.28	19.38
Tennessee	2,516	7,626	14,112	35,127	43,989	1.63	3.68	6.31	14.83	16.63
Alabama	2,062	4,899	9,971	22,684	32,790	1.63	2.59	4.45	9.46	12.25
Mississippi	2,217	4,180	9,911	30,648	32,636	1.96	2.61	5.28	17.12	16.06
West South Central	10,794	29,985	77,723	222,351	320,028	3.24	4.35	8.17	21.05	25.87
Arkansas	1,839	4,446	10,621	17,476	20,382	2.29	3.30	6.40	9.77	10.93
Louisiana	4,386	8,478	14,432	41,562	55,053	4.67	5.91	8.27	22.65	25.82
Oklahoma		[2] 3,377	19,705	54,079	68,944		[2] 3.77	10.16	25.69	28.34
Texas	4,569	13,684	32,965	109,234	175,649	2.87	4.26	7.90	22.60	29.56
Mountain	4,717	24,312	54,327	144,466	160,820	7.23	13.76	18.45	41.23	43.99
Montana	384	4,092	11,245	26,008	26,317	9.80	15.53	26.83	43.94	48.95
Idaho	187	1,895	6,952	18,569	19,109	5.73	11.11	18.35	40.68	42.85
Wyoming	230	1,074	2,610	8,365	10,938	11.07	11.16	15.98	40.68	47.76
Colorado	2,152	10,741	16,931	44,588	44,887	11.07	19.34	19.17	45.75	42.91
New Mexico	164	1,410	3,426	8,805	11,908	1.37	7.15	9.26	23.89	27.69
Arizona	293	1,635	4,358	15,352	21,807	7.25	12.59	18.88	42.54	48.90
Utah	435	2,848	6,529	17,711	19,676	3.02	9.81	16.13	37.82	38.28
Nevada	872	617	2,276	5,068	6,178	14.00	14.57	24.02	65.47	67.15
Pacific	14,247	41,235	111,033	284,756	430,311	12.78	16.42	23.28	48.61	50.86
Washington	505	9,003	31,205	66,283	73,131	6.73	16.43	23.21	47.13	46.17
Oregon	1,114	4,920	17,139	40,090	41,488	6.37	11.43	22.64	49.55	42.73
California	12,628	27,312	62,689	178,383	315,692	14.60	17.81	23.50	48.97	53.45

[1] Dakota Territory. [2] Oklahoma and Indian Territory combined.

Source: Department of Commerce, Bureau of the Census; 1880 to 1922, Decennial Census reports, Wealth, Debt, and Taxation; 1932, Financial Statistics of State and Local Governments.

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11. BANKING AND FINANCE

No. 259.—Coinage of the United States: 1793 to 1941

[All figures in thousands of dollars]

Period[1] or calendar year	Total	Gold	Silver	Minor	Calendar year	Total	Gold	Silver	Minor
1793–1800	2,534	1,014	1,440	79	1912	27,417	17,499	7,341	2,577
1801–1810	6,971	3,251	3,569	151	1913	33,285	25,433	3,184	4,667
1811–1820	9,328	3,167	5,971	191	1914	61,750	53,458	6,084	2,208
1821–1830	18,836	1,903	16,781	151	1915	30,145	23,968	4,114	2,063
1831–1840	46,464	18,778	27,343	342	1916	33,743	18,525	8,881	6,338
1841–1850	111,960	89,216	22,363	381	1917	35,540	10	29,412	6,118
1851–1855	237,390	214,143	22,972	276	1918	31,446	----------	25,473	5,973
1856–1860	155,945	130,264	24,660	1,021	1919	20,778	----------	11,068	9,709
1861–1865	185,015	175,094	7,146	2,775	1920	50,214	16,990	25,057	8,167
1866–1870	126,901	115,418	5,610	5,873	1921	100,783	10,570	89,058	1,155
1871–1875	201,346	168,075	31,833	1,438	1922	165,077	80,680	84,325	72
1876–1880	378,984	241,754	136,397	834	1923	114,575	45,365	66,283	2,927
1881–1885	390,384	243,745	142,657	3,981	1924	229,947	206,010	21,627	2,310
1886–1890	306,322	126,180	175,003	5,139	1925	216,457	192,380	19,874	4,203
1891–1895	328,759	260,169	63,861	4,729	1926	102,828	78,541	19,826	4,462
1896–1900	546,055	411,684	127,018	7,352	1927	141,147	125,645	11,286	4,216
1901–1905	589,215	475,645	102,769	10,801	1928	189,773	177,360	8,749	3,665
1906–1910	596,088	535,840	48,054	12,195	1929	54,225	40,235	8,591	5,400
1911–1915	218,388	176,535	27,180	14,672	1930	8,731	2,440	2,658	3,632
1916–1920	171,721	35,525	99,892	36,304	1931	61,823	60,895	621	307
1921–1925	826,838	535,005	281,167	10,666	1932	68,423	66,665	1,562	196
1926–1930	496,704	424,221	51,109	21,374	1933	13,136	12,035	896	206
1931–1935	207,915	139,595	56,408	11,912	1934	25,952	----------	22,092	3,860
1936–1940	178,677	----------	122,964	55,713	1935	38,581	----------	31,237	7,344
1904	250,782	233,402	15,696	1,684	1936	46,388	----------	34,657	11,731
1905	58,269	49,638	6,332	2,299	1937	31,124	----------	22,036	9,088
1906	92,335	78,793	10,651	2,891	1938	12,718	----------	8,998	3,720
1907	148,128	131,907	13,178	3,042	1939	38,289	----------	27,913	10,376
1908	145,499	131,639	12,392	1,469	1940	50,158	----------	29,360	20,798
1909	98,621	88,777	8,088	1,756	1941	102,210	----------	76,120	26,089
1910	111,505	104,724	3,744	3,037					
1911	65,791	56,177	6,457	3,157	Total	6,440,952	4,526,218	1,680,289	234,444

[1] Figures for periods are totals, not annual averages.

Source: Treasury Department, Bureau of the Mint; Annual Report.

No. 260.—Money in Circulation, by Kind: 1926 to 1942

[All figures in millions and tenths of millions of dollars. For total circulation for earlier years, see table 262]

Date	Total	Gold coin	Gold certificates	Silver dollars	Silver certificates	Treasury notes of 1890	Subsidiary silver	Minor coin	United States notes	Federal Reserve notes	Federal reserve bank notes	National bank notes
June 30:												
1926	4,885.3	391.7	1,057.4	51.6	377.7	1.4	270.1	104.2	294.9	1,679.4	5.5	651.5
1927	4,851.3	385.0	1,007.1	48.7	375.8	1.3	275.6	108.1	292.2	1,702.8	4.6	650.1
1928	4,796.6	377.0	1,019.1	46.2	384.6	1.3	278.2	111.1	298.4	1,626.4	4.0	650.2
1929	4,746.3	368.5	935.0	43.7	387.1	1.3	284.2	115.2	262.2	1,692.7	3.6	652.8
1930	4,522.0	357.2	994.8	38.6	386.9	1.3	281.2	117.4	288.4	1,402.1	3.2	650.8
1931	4,821.9	363.0	996.5	34.3	377.1	1.2	273.1	117.4	299.4	1,708.4	2.9	648.4
1932	5,695.2	452.8	715.7	30.1	352.6	1.2	256.2	113.6	289.1	2,780.2	2.7	700.9
1933	5,720.8	320.9	265.5	28.0	360.7	1.2	256.9	112.5	268.8	3,060.8	125.8	919.6
1934	5,373.5	(1)	149.7	30.0	401.5	1.2	280.4	119.1	279.6	3,068.4	141.6	901.9
1935	5,567.1	(1)	117.2	32.3	701.5	1.2	295.8	125.1	285.4	3,222.9	81.5	704.3
1936	6,241.2	(1)	100.8	35.0	954.6	1.2	316.5	134.7	278.2	4,002.2	52.0	366.1
1937	6,447.1	(1)	88.1	38.0	1,078.1	1.2	340.8	144.1	281.5	4,168.8	37.6	268.9
1938	6,460.9	(1)	78.5	39.4	1,230.2	1.2	341.9	145.6	262.2	4,114.3	30.1	217.4
1939	7,046.7	(1)	71.9	42.4	1,453.6	1.2	361.2	154.9	266.0	4,483.6	25.6	186.5
1940	7,847.5	(1)	66.8	46.0	1,581.7	1.2	384.2	169.0	247.9	5,163.3	22.4	165.2
1941	9,612.4	(1)	62.9	53.0	1,713.5	1.2	433.5	194.0	299.5	6,684.2	20.3	150.5
1942	12,382.9	(1)	59.4	66.1	1,754.3	1.2	503.9	213.1	316.9	9,310.1	18.7	139.1
Dec. 31:												
1940	8,732.2	(1)	64.8	50.1	1,667.4	1.2	412.0	185.0	289.7	5,883.3	21.3	157.5
1941	11,160.1	(1)	61.1	60.5	1,732.9	1.2	480.7	209.4	312.8	8,137.5	19.5	144.5

[1] Under orders of the Secretary of the Treasury of Dec. 28, 1933, and Jan. 11 and 15, 1934, all gold coin domestically owned (with minor exceptions) was required to be delivered to the Treasurer of the United States, and under the Gold Reserve Act of 1934 (Jan. 30) withdrawn from circulation and formed into bars. Gold coin ($287,000,000) shown on Treasury records as then outstanding was dropped from statements.

Source: Treasury Department; Annual Report of the Secretary, Circulation Statement of United States Money published monthly.

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No. 261.—Money—Stock, by Kind: 1860 to 1942

Note.—Amounts in thousands of dollars. Figures prior to 1890 were revised in 1925 from the best available data, but the older records, especially from 1860 through the early 70's, are not complete and figures for gold and silver for those years are only estimates. In 1927, data were revised to include minor coins beginning 1900 (no satisfactory data available for earlier years) and gold coin and bullion held abroad for Federal Reserve banks and to exclude gold earmarked for foreign account.

June 30 (except as indicated)	Total [1]	Gold coin and bullion [2]	Silver dollars	Subsidiary silver	United States notes	Fractional paper currency [3]	Other United States currency	State-bank notes	National-bank notes	Percentage of gold to total money
1860	442,102	214,000	----------	21,000	----------	----------	----------	207,102	----------	48.41
1865	1,180,197	189,000	----------	9,500	431,066	25,006	236,567	142,920	146,138	16.01
1870	899,876	189,500	----------	10,000	356,000	39,879	2,507	2,223	299,767	21.06
1875	925,702	121,135	[4] 2,743	28,000	375,772	42,129	551	964	354,408	13.09
1880	1,185,550	351,841	69,660	72,862	346,681	----------	----------	----------	344,505	29.68
1885	1,537,434	588,697	208,539	74,940	346,681	----------	----------	----------	318,577	38.29
1890	1,685,123	695,563	380,083	76,825	346,681	----------	----------	----------	185,971	41.28
1895	1,819,360	636,256	547,777	76,954	346,681	----------	----------	----------	211,691	34.97
1897	1,906,770	696,239	556,590	75,818	346,681	Minor coin	----------	----------	231,442	36.51
1898	2,073,574	861,515	561,351	76,128	346,681	----------	----------	----------	227,900	41.55
1899	2,190,094	963,498	563,697	74,867	346,681	----------	----------	----------	241,351	43.99
1900	2,366,220	1,034,384	566,131	82,864	346,681	26,520	----------	----------	309,640	43.71
1901	2,511,472	1,124,639	568,183	89,823	346,681	28,404	----------	----------	353,742	44.78
1902	2,593,910	1,192,595	570,135	97,184	346,681	30,643	----------	----------	356,672	45.98
1903	2,717,646	1,248,682	573,643	102,035	346,681	32,935	----------	----------	413,671	45.95
1904	2,838,023	1,327,656	572,870	107,062	346,681	34,519	----------	----------	449,235	46.78
1905	2,919,494	1,357,656	568,229	114,824	346,681	36,384	----------	----------	495,720	46.50
1906	3,109,380	1,475,707	568,252	118,225	346,681	39,403	----------	----------	561,112	47.46
1907	3,158,111	1,466,389	568,250	130,452	346,681	42,550	----------	----------	603,789	46.43
1908	3,423,068	1,618,133	568,260	147,356	346,681	44,304	----------	----------	698,334	47.27
1909	3,451,521	1,642,042	568,277	159,409	346,681	45,193	----------	----------	689,920	47.57
1910	3,466,856	1,636,043	568,278	155,159	346,681	47,264	----------	----------	713,431	47.19
1911	3,606,989	1,753,197	568,279	159,607	346,681	51,028	Federal Reserve notes	Federal Reserve bank notes	728,195	48.61
1912	3,701,965	1,818,188	568,278	170,588	346,681	53,094			745,135	49.11
1913	3,777,021	1,870,762	568,273	175,196	346,681	56,951			759,158	49.53
1914	3,797,825	1,890,657	568,272	182,007	346,681	59,536			750,672	49.78
1915	4,050,783	1,985,539	568,272	185,430	346,681	61,327	84,261	----------	819,274	49.02
1916	4,541,730	2,444,636	568,271	188,890	346,681	63,909	176,168	9,000	744,175	53.83
1917	5,678,774	3,220,242	568,270	198,275	346,681	69,688	547,408	12,790	715,420	56.71
1918	6,906,237	3,162,808	499,516	231,857	346,681	78,146	1,847,580	15,444	724,205	45.80
1919	7,688,413	3,113,306	308,146	242,870	346,681	82,909	2,687,557	187,667	719,277	40.49
1920	8,158,496	2,865,482	268,857	258,855	346,681	92,479	3,405,877	201,226	719,038	35.12
1921	8,174,528	3,274,730	288,788	271,314	346,681	98,522	3,000,430	150,772	743,290	40.06
1922	8,276,070	3,784,652	381,174	271,211	346,681	98,593	2,555,062	80,495	758,202	45.73
1923	8,702,788	4,049,554	491,887	269,186	346,681	99,056	2,676,902	22,083	747,440	46.53
1924	8,846,542	4,488,391	503,755	277,614	346,681	102,445	2,339,048	10,596	778,012	50.74
1925	8,299,382	4,360,382	522,061	283,472	346,681	104,004	1,942,240	7,176	733,366	52.54
1926	8,428,971	4,447,397	533,491	288,923	346,681	108,891	1,995,206	5,713	702,669	52.76
1927	8,667,282	4,587,298	537,944	295,590	346,681	113,295	2,077,473	4,854	704,146	52.93
1928	8,118,091	4,109,163	539,962	299,010	346,681	116,689	2,002,811	4,155	699,621	50.62
1929	8,538,796	4,324,351	539,961	304,187	346,681	120,640	2,194,970	3,711	704,294	50.64
1930	8,306,564	4,534,866	539,960	310,978	346,681	126,001	1,746,501	3,260	698,317	54.59
1931	9,079,624	4,955,921	539,958	308,619	346,681	126,887	2,101,578	2,974	697,004	54.58
1932	9,004,505	3,918,596	540,008	304,883	346,681	126,493	3,028,397	2,772	736,674	43.52
1933	10,078,417	4,317,554	540,007	298,634	346,681	126,746	3,336,866	141,326	970,601	42.84
1934	13,634,381	7,856,181	[5] 541,567	295,892	346,681	127,711	3,350,988	160,666	954,695	57.62
1935	15,113,035	9,115,643	[5] 858,951	312,416	346,681	133,040	3,492,854	84,354	769,096	60.32
1936	17,402,493	10,608,417	[5] 1,255,291	331,716	346,681	139,057	4,296,310	53,300	371,722	60.96
1937	19,376,690	12,318,271	[5] 1,382,276	358,899	346,681	150,954	4,508,973	38,472	272,164	63.57
1938	20,096,865	12,962,954	[5] 1,684,243	373,461	346,681	157,183	4,420,815	30,840	220,688	64.50
1939	23,754,736	16,110,079	[5] 1,777,664	379,812	346,681	161,147	4,763,989	26,074	189,292	67.82
1940	28,457,960	19,963,091	[5] 1,900,240	402,261	346,681	173,909	5,481,778	22,809	167,190	70.15
1941	32,774,611	22,624,198	[5] 1,982,987	447,248	346,681	199,364	7,001,521	20,704	151,909	69.03
1942	35,840,908	22,736,705	[5] 2,052,922	529,814	346,681	224,748	9,790,727	18,976	140,337	63.44
Dec. 31:										
1940	31,338,393	21,994,776	[5] 1,945,169	424,785	346,681	189,378	6,256,650	21,933	159,021	70.18
1941	34,595,947	22,736,557	[5] 2,023,184	496,965	346,681	215,132	8,611,927	19,830	145,672	65.72

[1] The totals involve a duplication to the extent that United States notes, Federal Reserve notes, Federal Reserve bank notes, and national bank notes, all included in full, are in part secured by gold, also included in full. Gold certificates, silver certificates, and Treasury notes of 1890 have been excluded, however, since they are complete duplications of the equal amounts of gold or silver held as security therefor and included in the totals.

[2] By a proclamation of the President dated Jan. 31, 1934, the weight of the gold dollar was reduced from 25.8 to 15 5/21 grains of gold, 0.9 fine. The value of gold is therefore based on $35 per fine ounce beginning June 1934; theretofore, it is based on $20.67 per fine ounce.

[3] There has been no fractional currency in actual circulation to any extent since 1878.

[4] Silver bullion in Treasury.

[5] Includes silver bullion as follows: June 30, 1934, $1,560,000; June 30, 1935, $313,309,000; June 30, 1936, $708,211,000; June 30, 1937, $835,196,000; June 30, 1938, $1,037,163,000; June 30, 1939, $1,230,586,000; June 30, 1940, $1,353,162,000; Dec. 31, 1940, $1,398,091,000; June 30, 1941, $1,435,909,000; Dec. 31, 1941, $1,476,106,000; June 30, 1942, $1,505,844,000.

Source: Treasury Department; Annual Report of the Secretary, Circulation Statement of United States Money published monthly.

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No. 262.—Money in Circulation, Money Held in Treasury and in Federal Reserve System, and Total Stock: 1800 to 1942

NOTE.—**All figures except per capita in thousands of dollars.** In conformity with revisions in the form of circulation statement in 1922 and 1927, figures for 1915 on have been compiled to include in the holdings of Federal Reserve banks and agents, and, hence, in stock of money, gold bullion and foreign coin held by them and gold coin and bullion held abroad for the account of Federal Reserve banks, and also to include in the holdings of Federal Reserve banks and agents, and, hence, exclude from circulation, all forms of money held by them whether as Reserve against Federal Reserve notes or otherwise. See also headnote, table 261. Per capita figures based on population estimates of the Treasury Department.

JUNE 30 (EXCEPT AS INDICATED)	Stock of money in the United States [1]	MONEY HELD IN THE TREASURY					MONEY OUTSIDE OF THE TREASURY [1]		
		Total	In trust against gold and silver certificates [2]	Gold reserve against United States notes [3]	Held for Federal Reserve banks and agents	All other money	Held by Federal Reserve banks and agents	In circulation	
								Amount [3]	Per capita (dollars)
1800	28,000	1,500				1,500		26,500	4.99
1810	58,000	3,000				3,000		55,000	7.60
1820	69,100	2,000				2,000		67,100	6.96
1830	93,100	5,756				5,756		87,344	6.78
1840	189,969	3,664				3,664		186,305	10.91
1850	285,367	6,605				6,605		278,762	12.02
1860	442,102	6,695				6,695		[4] 435,407	13.85
1865	1,180,197	96,657				96,657		1,083,541	31.18
1870	899,876	156,994	32,085			124,910		774,966	20.10
1875	925,702	109,461	17,549			91,912		833,789	18.97
1880	1,185,550	225,922	13,753	100,000		112,168		973,382	19.41
1885	1,537,434	473,126	228,261	100,000		144,865		1,292,569	23.02
1890	1,685,123	684,259	428,387	100,000		155,872		1,429,251	22.82
1895	1,819,360	701,339	483,947	100,000		117,391		1,601,968	23.24
1900	2,366,220	969,492	684,503	150,000		134,990		2,081,231	27.28
1905	2,919,494	1,245,501	949,347	150,000		146,153		2,623,340	31.51
1906	3,109,380	1,330,109	995,419	150,000		184,690		2,774,690	32.77
1907	3,158,111	1,420,507	1,076,259	150,000		194,247		2,813,863	32.69
1908	3,423,068	1,597,132	1,253,219	150,000		193,913		3,079,155	35.19
1909	3,451,521	1,599,621	1,296,926	150,000		152,695		3,148,826	35.41
1910	3,466,856	1,603,186	1,285,014	150,000		168,172		3,148,684	34.84
1911	3,606,989	1,731,084	1,387,149	150,000		193,936		3,263,053	34.72
1912	3,701,965	1,782,320	1,415,576	150,000		216,744		3,335,220	34.87
1913	3,777,021	1,834,112	1,475,783	150,000		208,329		3,418,692	35.12
1914	3,797,825	1,845,570	1,507,179	150,000		188,391		3,459,434	34.93
1915	4,050,783	1,967,665	1,619,429	152,977		195,259	382,965	3,319,582	32.96
1916	4,541,730	2,356,536	2,057,409	152,979		146,147	593,345	3,649,258	35.63
1917	5,678,774	2,859,396	2,063,391	152,979	526,295	116,731	816,365	4,066,404	39.05
1918	6,906,237	2,976,251	1,407,694	152,979	1,205,082	210,496	855,984	4,481,697	42.33
1919	7,688,413	2,907,812	906,673	152,979	1,416,086	432,074	810,636	4,876,638	45.95
1920	8,158,496	2,379,664	704,638	152,979	1,184,276	337,771	1,015,881	5,467,589	51.38
1921	8,174,528	2,921,089	919,643	152,979	1,537,857	310,610	1,262,089	4,910,992	45.29
1922	8,276,070	3,515,583	1,000,578	152,979	2,108,887	253,139	1,297,893	4,463,172	40.61
1923	8,702,788	3,821,846	1,150,168	152,979	2,285,170	233,529	1,207,836	4,823,275	43.18
1924	8,846,542	4,248,438	1,628,139	152,979	2,260,891	206,429	1,376,935	4,849,307	42.64
1925	8,299,382	4,176,381	2,059,799	153,621	1,752,744	210,217	1,367,591	4,815,208	41.73
1926	8,428,971	4,210,358	2,139,770	154,189	1,717,348	199,050	1,473,118	4,885,266	41.71
1927	8,667,282	4,159,056	2,096,205	155,421	1,712,003	195,427	1,753,110	4,851,321	40.90
1928	8,118,091	3,725,650	1,986,761	156,039	1,387,650	195,199	1,582,576	4,796,626	39.97
1929	8,538,796	3,789,886	1,854,373	156,039	1,562,426	217,049	1,856,986	4,746,297	39.08
1930	8,306,564	4,021,937	1,978,448	156,039	1,796,239	91,211	1,741,087	4,521,988	36.74
1931	9,079,624	4,227,735	2,196,103	156,039	1,776,690	98,902	2,226,059	4,821,933	38.85
1932	9,004,505	3,493,122	1,979,137	156,039	1,235,737	122,209	1,795,349	5,695,171	45.57
1933	10,078,417	3,797,692	1,711,721	156,039	1,771,486	158,446	2,271,682	5,720,764	45.49
1934	13,634,381	8,408,392	5,453,713	156,039	[5]*8,999,055*	2,798,640	1,305,985	[5] 5,373,470	42.44
1935	15,113,035	9,997,362	7,131,431	156,039	[5]*6,532,590*	2,709,891	1,147,422	5,567,093	43.66
1936	17,402,493	11,851,635	9,355,224	156,039	[5]*6,504,027*	2,340,372	3,360,854	6,241,200	48.60
1937	19,376,690	13,685,480	10,240,964	156,039	[5]*6,080,918*	3,288,477	3,454,205	6,447,056	49.88
1938	20,096,865	14,535,627	12,233,068	156,039	[5]*7,829,858*	2,146,520	3,503,576	6,460,891	49.62
1939	[2]3,754,736	17,862,671	15,299,262	156,039	[5]*10,708,118*	2,407,369	3,436,467	7,046,743	53.72
1940	28,457,960	21,836,936	19,651,067	156,039	[5]*14,938,895*	2,029,829	3,485,695	7,847,501	59.47
1941	32,774,611	24,575,186	22,300,087	156,039	[5]*17,506,167*	2,119,059	3,380,914	9,612,432	72.16
1942	35,840,908	24,783,526	22,596,352	156,039	[5]*17,750,408*	2,031,135	3,520,465	12,382,866	92.08
Dec. 31:									
1940	31,338,393	23,910,642	21,697,344	156,039	[5]*16,945,028*	2,057,258	3,447,839	8,732,229	65.86
1941	34,595,947	24,724,648	22,509,197	156,039	[5]*17,688,242*	2,059,412	3,532,166	11,160,087	83.38

[1] Gold and silver certificates and Treasury notes of 1890 are excluded before combining money outside of the Treasury with money in the Treasury in order to avoid duplication, since the gold and silver held in Treasury as security against these currencies is included. See also notes 1 and 2, table 261.

[2] Both of these items include also reserve against Treasury notes of 1890.

[3] See note 1, table 260.

[4] Includes total stock of silver dollars and subsidiary silver.

[5] Gold certificates. This amount is not included in the total since the gold held as security against the gold certificates is included in the column, "In trust against gold and silver certificates."

Source: Treasury Department; Annual Report of the Secretary, Circulation Statement of United States Money published monthly.

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No. 263.—Federal Reserve Banks—Principal Assets: 1915 to 1941

[All figures in thousands of dollars]

Bank and date	Total assets	Reserves		Reserve bank credit outstanding				
		Total	Gold and gold certificates	Total [1]	Total bills and securities [2]	Bills discounted	Bills bought in open market	United States securities
All F. R. banks:								
Dec. 31, 1915	696,840	555,431	542,710	109,751	84,179	32,300	23,723	15,856
Dec. 31, 1920	6,254,105	2,250,400	2,059,486	3,354,634	3,234,828	2,687,393	260,406	287,029
Dec. 31, 1925	5,109,404	2,824,371	2,701,315	1,459,172	1,395,122	642,993	374,356	374,568
Dec. 31, 1930	5,200,648	3,081,517	2,941,219	1,373,332	1,351,852	251,398	363,844	729,467
Dec. 31, 1935	11,025,800	7,835,351	7,570,801	2,485,631	2,472,733	4,672	4,656	2,430,731
June 30, 1938	14,313,643	11,040,729	10,645,316	2,595,526	2,589,287	8,214	537	2,564,015
Dec. 31, 1938	15,580,692	12,165,806	11,797,593	2,600,983	2,584,179	3,971	549	2,564,015
June 30, 1939	17,171,809	13,874,046	13,523,562	2,578,603	2,568,257	4,714	556	2,550,637
Dec. 30, 1939	19,027,335	15,524,217	15,209,023	2,592,667	2,502,079	6,765	----------	2,484,270
June 29, 1940	21,407,735	18,120,428	17,754,338	2,531,331	2,477,427	22,041	----------	2,466,276
Dec. 31, 1940	23,261,866	20,035,582	19,760,473	2,274,219	2,194,553	2,915	----------	2,184,100
June 30, 1941	23,704,884	20,582,916	20,321,609	2,266,689	2,195,099	1,772	----------	2,184,100
Dec. 31, 1941	24,352,844	20,764,361	20,503,683	2,360,776	2,266,934	2,955	----------	2,254,475
Boston:								
Dec. 31, 1938	968,247	696,759	660,647	196,996	194,998	41	41	192,971
Dec. 30, 1939	1,166,983	895,268	866,740	188,273	181,712	30	----------	180,381
Dec. 31, 1940	1,411,089	1,164,001	1,137,384	160,539	157,855	100	----------	156,781
Dec. 31, 1941	1,491,186	1,192,039	1,166,450	187,607	176,178	260	----------	174,035
New York:								
Dec. 31, 1938	6,276,548	5,221,095	5,117,171	833,308	820,561	1,045	215	815,422
Dec. 30, 1939	8,351,673	7,298,769	7,227,053	822,310	775,920	2,348	----------	771,537
Dec. 31, 1940	10,719,915	9,809,823	9,758,499	681,307	647,847	736	----------	645,355
Dec. 31, 1941	9,148,572	8,212,096	8,165,254	643,513	593,984	690	----------	592,196
Philadelphia:								
Dec. 31, 1938	869,972	576,918	547,697	224,046	227,114	1,177	56	222,761
Dec. 30, 1939	1,176,352	873,603	847,133	216,556	216,442	663	----------	212,695
Dec. 31, 1940	1,326,273	1,066,384	1,047,630	188,202	185,524	465	----------	183,007
Dec. 31, 1941	1,522,649	1,244,523	1,225,178	175,942	182,124	674	----------	177,982
Cleveland:								
Dec. 31, 1938	1,154,703	808,443	784,692	258,212	258,734	245	51	257,820
Dec. 30, 1939	1,422,007	1,050,066	1,028,726	271,038	260,192	655	----------	259,222
Dec. 31, 1940	1,685,136	1,352,036	1,332,073	225,678	219,281	300	----------	218,731
Dec. 31, 1941	2,035,555	1,651,653	1,628,132	228,915	223,582	187	----------	223,162
Richmond:								
Dec. 31, 1938	556,924	379,784	357,867	125,910	122,018	207	24	120,321
Dec. 30, 1939	632,001	426,761	406,538	136,215	130,074	272	----------	128,854
Dec. 31, 1940	774,748	573,208	554,402	122,030	116,732	51	----------	115,900
Dec. 31, 1941	1,042,943	806,277	791,884	141,548	138,502	----------	----------	137,737
Atlanta:								
Dec. 31, 1938	429,149	291,376	275,850	106,255	105,552	186	19	104,522
Dec. 30, 1939	461,016	318,237	301,576	104,691	101,296	210	----------	100,392
Dec. 31, 1940	539,054	404,319	385,264	90,060	84,156	38	----------	83,784
Dec. 31, 1941	715,182	568,880	551,845	98,535	96,155	14	----------	95,664
Chicago:								
Dec. 31, 1938	2,639,536	2,252,400	2,200,843	276,615	277,001	129	68	276,389
Dec. 30, 1939	2,904,322	2,496,192	2,456,286	273,141	274,113	643	----------	273,146
Dec. 31, 1940	3,325,929	2,937,028	2,900,676	254,459	249,765	157	----------	249,339
Dec. 31, 1941	3,962,603	3,463,762	3,424,904	306,615	306,042	18	----------	305,718
St. Louis:								
Dec. 31, 1938	480,908	337,307	317,673	105,339	106,859	45	2	106,791
Dec. 30, 1939	559,813	432,453	414,670	87,140	84,434	201	----------	84,222
Dec. 31, 1940	665,415	511,228	494,746	95,639	94,404	28	----------	94,376
Dec. 31, 1941	820,054	650,286	632,684	115,844	113,569	----------	----------	113,269
Minneapolis:								
Dec. 31, 1938	328,698	249,844	242,058	57,326	57,915	134	2	56,815
Dec. 30, 1939	361,632	268,053	258,785	72,883	68,450	266	----------	67,441
Dec. 31, 1940	404,518	318,004	311,428	65,893	62,682	216	----------	62,247
Dec. 31, 1941	497,426	400,484	395,066	71,090	67,073	50	----------	66,509
Kansas City:								
Dec. 31, 1938	472,747	319,624	304,851	115,334	114,173	641	16	113,248
Dec. 30, 1939	520,660	366,748	349,330	116,430	113,316	931	----------	112,204
Dec. 31, 1940	587,925	436,407	421,122	110,699	107,838	715	----------	107,043
Dec. 31, 1941	721,642	570,123	558,364	103,051	97,249	953	----------	96,204
Dallas:								
Dec. 31, 1938	349,923	225,089	210,689	93,446	95,073	24	16	94,258
Dec. 30, 1939	379,512	257,819	242,560	92,125	90,695	150	----------	90,045
Dec. 31, 1940	413,564	294,678	280,668	87,372	85,240	40	----------	84,922
Dec. 31, 1941	548,785	428,634	414,850	81,332	79,043	109	----------	78,690
San Francisco:								
Dec. 31, 1938	1,053,337	807,167	777,555	208,196	204,181	97	39	202,697
Dec. 30, 1939	1,091,364	840,248	809,626	211,885	205,435	396	----------	204,131
Dec. 31, 1940	1,408,300	1,168,466	1,136,581	192,341	183,229	69	----------	182,615
Dec. 31, 1941	1,846,247	1,575,604	1,549,072	206,784	193,433	----------	----------	193,309

[1] Includes, in addition to total bills and securities, amounts due from foreign banks and Reserve bank float.
[2] Includes municipal warrants, industrial advances, etc., not listed separately.

Source: Board of Governors of the Federal Reserve System, Annual Report and Federal Reserve Bulletin. Figures published currently in Federal Reserve Bulletin.

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No. 264.—Federal Reserve Banks—Principal Liabilities: 1915 to 1941

[All figures, except reserve percentages, in thousands of dollars]

Bank and date	Capital	Surplus[1]	Deposit liability		Federal Reserve note circulation	Federal Reserve bank notes[2]	Reserve percentage
			Total	Members' reserve			
All F. R. banks:							
Dec. 31, 1915	54,914	----	[3] 401,326	[4] 401,175	188,817	----	94.1
Dec. 31, 1920	99,821	202,036	1,861,498	1,780,679	3,336,281	216,641	43.3
Dec. 31, 1925	117,237	220,310	2,257,388	2,212,098	1,838,164	----	69.0
Dec. 31, 1930	169,640	274,636	2,517,133	2,470,583	1,663,538	----	73.7
Dec. 31, 1935	130,512	169,736	6,385,809	5,587,208	3,709,074	----	77.6
June 30, 1938	133,573	175,422	9,246,688	8,023,527	4,148,537	----	82.4
Dec. 31, 1938	134,575	176,416	10,087,998	8,724,050	4,451,824	----	83.7
June 30, 1939	135,039	176,416	11,701,174	10,018,493	4,511,116	----	85.6
Dec. 30, 1939	135,599	178,559	12,940,781	11,653,232	4,958,546	----	86.7
June 29, 1940	137,116	178,559	15,213,116	13,781,177	5,198,920	----	88.8
Dec. 31, 1940	138,579	183,849	16,126,567	14,025,633	5,930,997	----	90.8
June 30, 1941	140,387	183,850	15,862,672	13,050,968	6,723,567	----	91.1
Dec. 31, 1941	142,180	184,281	14,678,058	12,450,333	8,192,169	----	90.8
Boston:							
Dec. 31, 1938	9,411	12,957	492,229	392,294	384,130	----	79.5
Dec. 30, 1939	9,384	13,279	658,262	544,545	408,195	----	83.9
Dec. 31, 1940	9,335	13,779	825,617	756,465	479,728	----	89.2
Dec. 31, 1941	9,403	13,823	688,698	568,846	671,656	----	87.6
New York:							
Dec. 31, 1938	51,043	59,920	4,932,483	4,460,340	1,029,296	----	87.6
Dec. 30, 1939	50,972	60,435	6,760,862	6,319,837	1,269,922	----	90.9
Dec. 31, 1940	51,096	63,517	8,814,760	7,556,979	1,576,404	----	94.4
Dec. 31, 1941	51,806	63,721	6,642,557	5,639,629	2,110,650	----	93.8
Philadelphia:							
Dec. 31, 1938	12,213	18,112	458,830	374,231	320,562	----	74.0
Dec. 30, 1939	12,115	18,591	719,877	598,597	348,938	----	81.7
Dec. 31, 1940	11,882	19,537	819,863	703,580	410,704	----	86.7
Dec. 31, 1941	11,923	19,564	821,729	661,703	575,036	----	89.1
Cleveland:							
Dec. 31, 1938	13,546	15,330	619,753	477,880	427,467	----	77.2
Dec. 30, 1939	13,830	15,330	839,402	680,194	463,123	----	80.6
Dec. 31, 1940	14,198	15,330	1,014,140	920,969	540,941	----	86.9
Dec. 31, 1941	14,640	15,352	1,078,906	919,517	778,072	----	88.9
Richmond:							
Dec. 31, 1938	5,005	8,276	290,692	231,576	208,287	----	76.1
Dec. 30, 1939	5,171	8,493	328,574	282,998	229,550	----	76.5
Dec. 31, 1940	5,366	8,491	404,335	354,132	283,520	----	83.3
Dec. 31, 1941	5,709	8,480	514,440	451,776	431,489	----	85.2
Atlanta:							
Dec. 31, 1938	4,495	6,343	240,967	188,709	151,398	----	74.3
Dec. 30, 1939	4,621	6,438	255,318	211,821	162,941	----	76.1
Dec. 31, 1940	4,693	6,438	292,150	246,999	195,853	----	82.9
Dec. 31, 1941	4,880	6,438	382,982	322,452	278,564	----	86.0
Chicago:							
Dec. 31, 1938	13,488	24,095	1,502,037	1,299,880	996,721	----	90.1
Dec. 30, 1939	13,494	24,253	1,654,213	1,528,702	1,085,378	----	91.1
Dec. 31, 1940	14,533	24,253	1,893,953	1,711,100	1,262,396	----	93.1
Dec. 31, 1941	15,613	24,354	2,014,151	1,762,132	1,719,536	----	92.8
St. Louis:							
Dec. 31, 1938	3,946	5,230	255,974	209,543	183,131	----	76.8
Dec. 30, 1939	4,073	5,247	321,949	270,676	193,549	----	83.9
Dec. 31, 1940	4,212	5,458	381,180	326,872	221,148	----	84.9
Dec. 31, 1941	4,417	5,495	438,786	363,642	322,068	----	85.5
Minneapolis:							
Dec. 31, 1938	2,903	4,154	165,228	113,568	136,857	----	82.7
Dec. 30, 1939	2,931	4,153	194,691	154,788	141,427	----	79.7
Dec. 31, 1940	2,975	4,152	219,758	174,476	158,709	----	84.0
Dec. 31, 1941	3,003	4,152	258,606	178,535	206,510	----	86.1
Kansas City:							
Dec. 31, 1938	4,212	4,755	259,942	227,796	171,390	----	74.1
Dec. 30, 1939	4,314	4,755	296,539	260,687	183,908	----	76.3
Dec. 31, 1940	4,462	4,751	332,188	279,690	211,215	----	80.3
Dec. 31, 1941	4,600	4,750	404,916	344,996	263,578	----	85.3
Dallas:							
Dec. 31, 1938	3,961	5,158	230,366	183,468	81,375	----	72.2
Dec. 30, 1939	4,066	5,240	259,395	216,794	83,575	----	75.2
Dec. 31, 1940	4,208	5,237	276,895	240,275	97,865	----	78.6
Dec. 31, 1941	4,359	5,239	367,139	306,697	135,271	----	85.3
San Francisco:							
Dec. 31, 1938	10,352	12,086	639,497	564,765	361,210	----	80.7
Dec. 30, 1939	10,628	12,345	651,699	583,593	388,040	----	80.8
Dec. 31, 1940	11,619	12,906	851,728	754,096	492,514	----	86.9
Dec. 31, 1941	11,827	12,913	1,065,148	930,408	699,739	----	89.3

[1] Includes surplus sec. 13 (b) beginning December 1935.
[2] Net liability. [3] Net deposits. [4] Due to member banks—net.

Source: Board of Governors of the Federal Reserve System, Annual Report and Federal Reserve Bulletin. Figures published currently in Federal Reserve Bulletin.

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No. 265.—Federal Reserve Banks—Holdings of United States Securities, as of Dec. 31: 1930 to 1941

[All figures in millions and tenths of millions of dollars]

BANK AND YEAR	Total	Bonds	Notes	Certificates and bills	BANK AND YEAR	Total	Bonds	Notes	Certificates and bills
All F. R. banks:					Richmond:				
1930	729.5	163.8	226.5	339.2	1940	115.9	68.2	47.7	----
1931	817.0	360.4	33.0	423.6	1941	137.7	89.6	47.5	.6
1932	1,855.1	421.9	299.7	1,133.6	Atlanta:				
1933	2,437.5	443.3	1,053.3	940.9	1940	83.8	49.3	34.5	----
1934	2,430.3	395.7	1,507.1	527.5	1941	95.7	62.2	33.0	.4
1935	2,430.7	216.2	1,641.6	573.0	Chicago:				
1936	2,430.2	490.6	1,341.0	598.6	1940	249.3	146.7	102.7	----
1937	2,564.0	751.5	1,155.0	657.5	1941	305.7	198.9	105.4	1.4
1938	2,564.0	840.9	1,156.9	566.2	St. Louis:				
1939	2,484.3	1,351.0	1,133.2	----	1940	94.4	55.5	38.9	----
1940	2,184.1	1,284.6	899.5	----	1941	113.3	73.7	39.1	.5
1941	2,254.5	1,466.8	777.3	10.4	Minneapolis:				
Boston:					1940	62.2	36.6	25.6	----
1940	156.8	92.2	64.6	----	1941	66.5	43.3	22.9	.3
1941	174.0	113.2	60.0	.8	Kansas City:				
New York:					1940	107.0	63.0	44.1	----
1940	645.4	379.6	265.8	----	1941	96.2	62.6	33.2	.4
1941	592.2	385.3	204.2	2.7	Dallas:				
Philadelphia:					1940	84.9	49.9	35.0	----
1940	183.0	107.6	75.4	----	1941	78.7	51.2	27.1	.4
1941	178.0	115.8	61.4	.8	San Francisco:				
Cleveland:					1940	182.6	107.4	75.2	----
1940	218.7	128.6	90.1	----	1941	193.3	125.8	66.7	.9
1941	223.2	145.2	76.9	1.0					

No. 266.—Federal Reserve Banks—Holdings of Discounted Bills, by Class and by Maturity: 1930 to 1941

[All figures in thousands of dollars]

DEC. 31—	Total (all classes)	REDISCOUNTED BILLS		MEMBER BANK COLLATERAL NOTES			Discounts for individuals, partnerships, and corporations
		Secured by U. S. Govt. obligations direct or fully guaranteed	Otherwise secured and unsecured	Secured by U. S. Govt. obligations direct or fully guaranteed	Secured by other eligible collateral	Secured by bills and securities not eligible for discount or purchase [1]	
1930	251,398	447	99,662	88,990	62,299	----	----
1931	638,293	3,591	214,905	317,535	102,262	----	----
1932	234,932	1,000	91,301	60,000	67,956	13,974	701
1933	97,590	338	19,887	26,891	31,246	18,824	404
1934	7,062	----	657	3,470	1,214	1,647	74
1935	4,672	----	731	1,538	803	1,594	6
1936	2,913	----	316	2,185	37	374	1
1937	9,866	5	1,826	6,476	676	883	----
1938	3,971	----	915	2,099	437	520	----
1939	6,765	----	5,899	549	224	68	25
1940	2,915	----	1,919	852	144	----	(2)
1941	2,955	----	1,045	1,768	92	50	----

DATE	Total	MATURITY OF DISCOUNTED BILLS					
		Within 15 days	16 to 30 days	31 to 60 days	61 to 90 days	After 90 days	Average for year [3]
Dec. 31, 1930	251,398	175,501	17,659	26,966	19,459	11,813	10.27
Dec. 30, 1931	1,023,883	851,308	39,895	61,106	51,407	20,167	11.03
Dec. 28, 1932	267,382	187,581	20,288	29,013	19,503	10,997	11.49
Dec. 27, 1933	110,552	82,787	5,913	8,890	11,748	1,214	9.84
Dec. 26, 1934	9,281	7,281	404	884	638	74	13.14
Dec. 31, 1935	4,672	2,115	185	176	1,628	568	13.35
Dec. 30, 1936	5,377	4,737	171	161	302	6	13.32
Dec. 29, 1937	12,847	10,697	395	582	414	759	12.01
Dec. 28, 1938	6,980	5,845	321	202	175	437	15.79
Dec. 27, 1939	8,051	1,807	230	1,598	3,787	629	20.91
Dec. 31, 1940	2,915	1,370	209	693	154	489	20.52
Dec. 31, 1941	2,955	1,878	55	108	136	778	(4)

[1] Section 10 (b) of the Federal Reserve Act. [2] Less than $500.
[3] Represents average maturity (in days) of all time bills discounted during year. [4] Not available.

Source of tables 265 and 266: Board of Governors of the Federal Reserve System, Annual Report and Federal Reserve Bulletin. Figures published currently in Federal Reserve Bulletin.

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No. 267.—Industrial Advances and Commitments Under Section 13b of the Federal Reserve Act, June 19, 1934, to December 31, 1941

[Amounts in thousands of dollars]

Year	Applications received to date, net		Applications recommended for approval by industrial advisory committees to date		Applications approved to date by Federal Reserve banks (with and without conditions)						
					Total		Federal Reserve bank advances outstanding [1]	Federal Reserve bank commitments outstanding	Approved but not completed [2]	Repaid, expired, or withdrawn by applicant, etc.	Financing institution participations outstanding [3]
	Number	Amount	Number	Amount	Number	Amount					
Dec. 26, 1934	5,053	187,696	1,122	54,531	984	49,634	13,589	8,225	20,966	5,558	1,296
Dec. 31, 1935	7,615	306,708	2,176	132,460	1,993	124,493	32,493	27,649	11,548	44,025	8,778
Dec. 30, 1936	8,379	342,699	2,500	149,204	2,280	139,829	25,526	20,959	8,226	77,910	7,208
Dec. 29, 1937	8,677	363,292	2,640	158,743	2,406	150,987	20,216	12,780	3,369	107,384	7,238
Dec. 28, 1938	9,336	398,898	2,940	181,956	2,653	175,013	17,345	14,161	1,946	128,839	12,722
Dec. 27, 1939	9,557	414,414	3,065	194,370	2,781	188,222	13,683	9,220	2,659	151,679	10,981
Dec. 31, 1940	9,760	439,115	3,193	214,782	2,908	212,510	9,152	5,226	13,954	177,792	6,386
Dec. 31, 1941	10,137	529,226	3,471	274,468	3,202	279,860	10,337	14,597	8,294	227,032	19,600

[1] Includes industrial advances past due 3 months or more which are not included in industrial advances in weekly statement of condition of Federal Reserve banks.

[2] Includes applications approved conditionally by Fed. Res. banks, under consideration by applicant.

[3] Does not include financing institution guaranties of advances and commitments made by Federal Reserve banks, which amounted to $748,000 on Dec. 31, 1941.

Source: Board of Governors of the Federal Reserve System. Figures published currently in Federal Reserve Bulletin.

No. 268.—Federal Reserve Banks—Discount Rates [1] in Effect Jan. 1, 1933, and Changes to June 30, 1942

Month established	Boston	New York	Philadelphia	Cleveland	Richmond	Atlanta	Chicago	St. Louis	Minneapolis	Kansas City	Dallas	San Francisco
	Rediscounts for and advances to member banks under secs. 13 and 13 (a) of the Federal Reserve Act (except last paragraph of sec. 13)											
In effect Jan. 1, 1933	3½	2½	3½	3½	3½	3½	2½	3½	3½	3½	3½	3½
1933—Mar.		3½					3½					
Apr.		3										
May		2½					3					
June	3		3	3				3				3
Oct.		2		2½			2½					
Nov.	2½		2½									2½
1934—Feb.	2	1½		2	3	3		2½		3	3	2
Mar.									3			
Dec.						2½				2½		
1935—Jan.			2		2½	2	2	2	2½		2½	
May				1½	2				2	2	2	
1937—Aug.		1			1½	1½	1½		1½		1½	
Sept.	1½		1½					1½		1½		1½
1939—Sept.	1					(2)	(2)	(2)		(2)	(2)	
1942—Feb.							1					
Mar.			1		1	1		1	1		1	
Apr.				1						1		1
June 30	1	1	1	1	1	1	1	1	1	1	1	1
	Advances to member banks under sec. 10 (b) of the Federal Reserve Act											
1933—Jan.[3]	5	5	5	5	5	5	5	5	5	5	5	5
July	4½	4½	4½			4½	4½					4½
Aug.				4½								
Oct.	4	4	4	4			4	4½				4
Dec.											4½	
1934—Mar.											4	
July					4½					4		
1935—Jan.		2½				4						
Aug.										2½		
Sept.	2½				2½	2½	2½					2½
Oct.		2		2				2½	2½		2½	
Nov.			2½									
1937—Aug.						2	2		2		2	
Sept.	2		2		2			2		2		2
1942—Mar.								1½				
In effect June 30, 1942	2	2	2	2	2	2	2	1½	2	2	2	2

For footnotes, see p. 282.

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No. 268.—Federal Reserve Banks—Discount Rates[1] in Effect Jan. 1, 1933, and Changes to June 30, 1942—Continued

Month established	Boston	New York	Philadelphia	Cleveland	Richmond	Atlanta	Chicago	St. Louis	Minneapolis	Kansas City	Dallas	San Francisco
	Advances to individuals, partnerships, and corporations, secured by direct obligations of United States (last paragraph of sec. 13 of the Federal Reserve Act, added by act of Mar. 9, 1933)											
1933—Mar.	4½	4½	4½	4½	4½	4½	4½	4½		4½	4½	4½
Apr.									4½			
Oct.	4	4	4	4			4					4
1934—Feb.		3½			4					4		
Mar.						4					4	
1935—Feb.								4				
May				3½						3½		
1938—Apr.	2½					2½				2½	2½	
Oct.									3			
1939:												
To banks—												
Aug.		1										
Sept.	1		1½	[4] 1½	1½	1	1	1	1½	1	1	1½
To others—												
Sept.			2½									
1942:												
To banks—												
Mar.			1		1				1			
Apr.				1								1
To others—												
Mar.								3				
In effect June 30:												
To banks	1	1	1	1	1	1	1	1	1	1	1	1
To others	2½	3½	2½	3½	4	2½	4	3	3	2½	2½	4

[1] For rates for 1914 to 1921, see Statistical Abstract 1928, table 249; for 1922 to 1932, Statistical Abstract 1933, table 232. For rates on industrial advances authorized by sec. 13b of the Federal Reserve Act, which are not shown in this table, see source.

[2] 1 percent on rediscounts and advances secured by direct and eligible guaranteed obligations of the United States.

[3] Prior to Jan. 1, 1933, the rate of 5½ percent was specified for each advance under sec. 10 (b).

[4] Rate of 2½ percent to other lenders (than banks).

Source: Board of Governors of the Federal Reserve System, Annual Report and Federal Reserve Bulletin. Figures published currently in Federal Reserve Bulletin.

No. 269.—Federal Reserve Banks—Average Annual Rate of Earnings on Bills and Securities: 1926 to 1941

Year	Average annual rate (percent) on—				Year	Average annual rate (percent) on—			
	All classes[1]	Discounted bills	Purchased bills	U. S. securities		All classes[1]	Discounted bills	Purchased bills	U. S. securities
1926	3.76	3.97	3.55	3.60	1934	1.91	3.41	0.57	1.90
1927	3.60	3.83	3.49	3.41	1935	1.68	2.14	.73	1.64
1928	4.24	4.56	3.97	3.64	1936	1.49	1.76	.81	1.45
1929	4.86	5.03	5.00	3.93	1937	1.59	1.54	.71	1.56
1930	3.25	3.93	2.85	3.06	1938	1.37	1.42	.48	1.34
1931	2.20	3.01	2.04	1.86	1939	1.44	1.20	.53	1.43
1932	2.33	3.43	3.93	1.84	1940	1.76	1.26	[2]	1.75
1933	1.98	3.23	1.49	1.83	1941	1.85	1.20	[2]	1.84

[1] Covers, besides classes specified, earnings on industrial advances and small amounts of municipal warrants, Federal intermediate credit bank debentures, and Federal land bank bonds.

[2] No purchased bills held during year.

Source: Board of Governors of the Federal Reserve System, Annual Report.

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No. 270.—Federal Reserve Banks and Branches Combined—Volume of Operations in Principal Departments: 1937 to 1941

[All figures in millions and tenths of millions of dollars]

Bank and year	Bills discounted	Bills purchased in open market for own account	Industrial advances	Currency and coin received and counted	Checks handled	Collection items handled		U. S. Govt. obligations—issues, redemptions, and exchanges by fiscal agent department	Transfers of funds
						U. S. Government coupons paid	All other		
All F. R. banks:									
1937	533.1	25.3	4.9	10,487.3	255,453.6	865.5	6,159.8	20,995.9	94,596.9
1938	237.2	2.8	6.5	9,154.9	231,820.2	854.3	5,321.4	27,032.4	82,219.7
1939	87.0	2.1	3.8	9,562.5	255,938.0	890.6	5,442.6	28,999.9	88,080.8
1940	69.9	.....	2.9	9,826.8	280,436.1	902.3	5,068.7	21,877.2	92,105.9
1941	125.2	.....	15.7	11,611.4	362,098.2	927.0	6,003.1	36,540.2	118,423.1
Boston	8.9	.....	1.4	970.2	22,509.3	58.5	434.0	1,871.5	4,450.7
New York	82.2	.....	.....	3,569.0	97,404.1	601.9	1,760.3	22,009.7	37,341.0
Philadelphia	8.6	.....	3.7	831.3	35,339.1	46.7	231.9	1,123.2	4,365.7
Cleveland	1.6	.....	.4	826.6	39,958.5	47.4	383.0	1,174.7	4,702.4
Richmond	1.2	.....	.3	712.9	20,410.7	18.9	265.5	676.8	8,292.0
Atlanta	.3	.....	.5	580.0	19,812.3	7.8	243.8	360.8	3,446.4
Chicago	3.4	.....	.5	1,865.4	51,063.3	64.6	910.3	6,240.3	27,334.3
St. Louis	5.6	.....	.5	441.8	19,968.7	16.2	437.0	807.8	5,591.6
Minneapolis	2.7	.....	1.4	196.1	7,281.4	11.1	441.2	482.9	2,687.7
Kansas City	7.4	.....	6.9	341.4	15,174.1	15.2	377.5	616.7	5,884.3
Dallas	2.8	.....	.....	262.5	12,140.7	7.0	256.4	441.7	5,411.6
San Francisco	.5	.....	.1	1,014.2	21,036.0	31.9	262.2	734.1	8,915.4

No. 271.—Federal Reserve Banks—Operations of Branches: 1937 to 1941

[All figures in thousands of dollars]

Federal Reserve branch and year	Bills discounted and bought [1]	Currency and coin received and counted	Checks handled	Noncash collection items handled		Transfers of funds	Fiscal agency—issues, redemptions, and exchanges of U. S. obligations
				Government coupons	All other		
All branches:							
1937	34,536	[2] 2,478,789	63,721,272	95,281	1,366,779	18,282,530	417,839
1938	27,155	[2] 2,136,165	55,733,763	88,054	1,203,748	15,546,419	392,126
1939	10,747	[2] 2,258,718	63,187,905	83,989	1,228,703	17,028,177	407,458
1940	12,044	2,459,801	72,135,090	80,558	1,139,698	18,714,638	353,610
1941	18,127	3,106,542	97,953,418	80,429	1,411,720	24,520,885	519,926
No. 2. Buffalo	7,350	160,652	3,709,252	1,450	46,635	962,973	1,583
No. 4. Cincinnati	.....	149,213	6,675,021	11,581	107,919	475,741	32,717
Pittsburgh	.....	399,211	17,782,531	16,620	66,970	1,092,714	75,763
No. 5. Baltimore	615	256,509	6,956,166	13,810	128,114	1,089,108	242,336
Charlotte	.....	108,970	4,067,416	368	45,013	3,394,943	67
No. 6. Birmingham	.....	60,045	3,006,706	350	30,030	162,137	.....
Jacksonville	.....	137,867	3,553,633	700	31,482	422,289	.....
Nashville	.....	57,690	2,566,337	592	37,454	160,923	.....
New Orleans	84	138,461	2,943,812	2,276	78,452	343,372	67,361
Savannah agency	.....	17,698	.....	.....	.....	.....	.....
No. 7. Detroit	201	473,667	12,104,011	4,325	175,941	5,193,514	55,358
No. 8. Little Rock	.....	44,530	1,570,346	284	52,760	322,362	785
Louisville	1,860	72,719	3,927,335	3,476	62,933	812,545	2,384
Memphis	305	67,154	1,959,329	664	69,346	843,954	724
No. 9. Helena	.....	21,212	766,665	359	12,327	258,274	.....
No. 10. Denver	767	76,279	2,967,420	2,586	56,988	805,574	6,786
Oklahoma City	.....	52,536	2,775,082	801	26,067	484	7,886
Omaha	6,193	45,345	2,328,624	1,888	97,623	996,825	6,125
No. 11. El Paso	130	25,293	680,179	183	16,940	175,336	.....
Houston	287	55,150	3,009,139	1,612	77,535	1,763,328	.....
San Antonio	100	53,436	1,695,447	771	39,025	664,887	.....
No. 12. Los Angeles	.....	413,308	5,777,252	10,477	61,563	2,802,163	17,004
Portland	100	51,228	2,584,450	1,550	30,003	574,043	960
Salt Lake City	125	36,416	1,561,508	1,029	30,481	513,820	370
Seattle	10	131,953	2,985,757	2,677	30,119	689,576	1,717

[1] Not including industrial advances.

[2] Revised.

Source of tables 270 and 271: Board of Governors of the Federal Reserve System, Annual Report and official records.

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No. 272.—Federal Reserve Agents' Gold-Certificate Fund—Summary of Transactions: 1924 to 1941

[All figures in millions and tenths of millions of dollars]

Federal Reserve Agent at—	Balance Jan. 1	Withdrawals [1]	Deposits [1]	Transfers to bank	Transfers from bank	Balance Dec. 31
All F. R. banks:						
1924	1,648.9	626.0	149.5	1,022.8	1,158.3	1,307.9
1925	1,307.9	559.8	126.0	975.6	1,061.7	960.2
1926	960.2	568.2	112.3	1,799.4	2,258.5	963.4
1927	963.4	454.2	63.3	2,458.4	2,914.3	1,028.3
1928	1,028.3	473.6	70.5	1,631.4	1,768.1	761.9
1929	761.9	358.5	149.9	1,500.6	2,210.2	1,262.9
1930	1,262.9	----------	.5	1,101.7	947.8	1,109.4
1931	1,109.4	1.0	1.3	1,678.5	1,819.5	1,250.7
1932	1,250.7	----------	4.0	3,101.6	3,084.5	1,237.6
1933	1,237.6	----------	4.0	4,030.3	3,938.5	1,149.7
1934	1,149.7	----------	1.0	1,003.3	2,458.3	2,605.7
1935	2,605.7	----------	.5	864.0	2,223.7	3,965.8
1936	3,965.8	----------	----------	1,810.3	1,158.2	3,313.8
1937	3,313.8	----------	----------	326.7	436.5	3,423.0
1938	3,423.6	----------	----------	349.0	508.4	3,583.6
1939	3,583.0	----------	----------	215.5	698.5	4,066.0
1940	4,066.0	----------	----------	96.5	1,105.0	5,074.5
1941	5,074.5	----------	----------	60.0	2,404.5	7,419.0
Boston	510.0	----------	----------	----------	210.0	720.0
New York	1,185.0	----------	----------	50.0	585.0	1,720.0
Philadelphia	440.0	----------	----------	----------	175.0	615.0
Cleveland	575.0	----------	----------	10.0	250.0	815.0
Richmond	315.0	----------	----------	----------	160.0	475.0
Atlanta	225.0	----------	----------	----------	85.0	310.0
Chicago	510.0	----------	----------	----------	470.0	980.0
St. Louis	244.0	----------	----------	----------	106.0	350.0
Minneapolis	165.5	----------	----------	----------	48.5	214.0
Kansas City	225.0	----------	----------	----------	50.0	275.0
Dallas	111.0	----------	----------	----------	45.0	156.0
San Francisco	569.0	----------	----------	----------	220.0	789.0

[1] Withdrawals from and deposits in the Federal reserve agents' gold fund, other than transfers to or from bank, practically ceased with the discontinuance of the agents' gold redemption fund in August 1929.

Source: Board of Governors of the Federal Reserve System, official records.

No. 273.—Federal Reserve Interdistrict Settlement Fund—Summary of Transactions: 1924 to 1941

[All figures in millions and tenths of millions of dollars]

Year	Balance at beginning of period	Daily settlements between Federal Reserve banks		Inter-reserve bank transfers	Withdrawals	Deposits	Balance at end of period
		Transit clearings	Federal reserve note clearings				
1924	571.1	97,698.3	(1)	919.6	1,921.8	2,030.2	679.5
1925	679.5	108,289.5	(1)	909.0	1,779.0	1,788.6	689.2
1926	689.2	115,455.3	635.8	1,043.4	3,029.2	3,005.3	665.3
1927	665.3	123,031.5	673.2	1,436.7	3,797.3	3,660.3	528.2
1928	528.2	132,525.2	658.4	1,172.6	2,855.6	3,014.4	687.0
1929	687.0	145,132.4	758.7	1,052.1	3,160.3	2,984.6	511.2
1930	511.2	151,458.3	669.4	1,530.2	2,063.8	1,970.0	417.4
1931	417.4	124,137.3	540.1	1,905.0	2,729.0	2,625.7	314.1
1932	314.1	89,527.6	545.4	1,648.4	4,156.6	4,182.8	340.3
1933	340.3	75,725.4	614.4	2,575.0	4,548.6	4,826.5	618.2
1934	618.2	80,816.0	602.9	2,084.0	2,016.4	3,116.5	1,718.3
1935	1,718.3	91,026.6	644.0	1,472.0	2,277.5	4,131.2	3,572.0
1936	3,572.0	102,073.7	786.9	1,869.0	4,028.7	3,179.3	2,722.6
1937	2,722.6	107,157.0	899.7	2,601.5	468.5	626.7	2,880.8
1938	2,880.8	93,174.3	771.2	1,553.0	537.9	3,046.4	5,389.3
1939	5,389.3	102,061.5	743.7	1,120.0	727.1	3,655.5	8,317.6
1940	8,317.6	109,747.5	762.5	2,173.2	1,140.3	4,683.5	11,860.8
1941	11,860.8	141,541.6	973.8	3,833.9	2,522.3	917.0	10,255.6

[1] Included in transit clearings.

Source: Board of Governors of the Federal Reserve System, official records.

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No. 274.—Federal Reserve Interdistrict Settlement Fund—Summary of Transactions, by Districts: 1941

[All figures in millions and tenths of millions of dollars]

Federal Reserve Bank	Balance Jan. 1	Daily settlements between Federal Reserve Banks: Transit clearings: Payments	Transit clearings: Receipts	Federal Reserve note clearings: Payments	Federal Reserve note clearings: Receipts	Interreserve bank transfers: Payments	Interreserve bank transfers: Receipts	Withdrawals	Deposits	Balance in fund at close of business Dec. 31
Total	11,860.8	141,541.6	141,541.6	973.8	973.8	3,833.9	3,833.9	2,522.3	917.0	10,255.6
Boston	626.2	9,632.7	10,053.5	83.7	66.2	411.2	33.0	215.0	6.0	442.3
New York	6,572.5	42,240.5	40,623.3	202.4	200.4	755.0	533.9	663.0	375.0	4,444.2
Philadelphia	606.6	10,775.2	11,262.9	92.4	98.1	322.7	10.0	178.0	----	609.3
Cleveland	756.4	11,869.3	13,050.4	111.7	68.5	839.0	----	253.0	10.0	812.2
Richmond	238.3	10,922.5	10,810.5	90.9	80.9	29.9	374.0	180.0	35.0	315.4
Atlanta	159.6	5,899.8	5,536.5	50.9	109.4	6.9	415.0	86.5	65.0	241.4
Chicago	1,589.4	19,748.9	21,215.8	132.7	115.4	1,287.3	305.0	473.0	60.0	1,643.8
St. Louis	250.6	8,212.3	8,098.0	53.8	69.2	96.4	315.0	107.2	19.0	282.0
Minneapolis	145.6	3,184.1	3,131.3	27.5	30.1	53.8	178.0	49.0	10.0	180.7
Kansas City	195.3	6,797.5	6,619.1	48.5	40.0	21.1	318.0	51.0	28.0	282.2
Dallas	169.2	5,937.2	5,710.1	34.3	33.5	9.5	333.0	45.5	39.0	258.3
San Francisco	551.2	6,321.5	5,430.1	45.0	62.0	1.1	1,019.0	221.0	270.0	743.8

Source: Board of Governors of the Federal Reserve System, official records.

No. 275.—Federal Reserve Banks—Profit and Loss Statement: 1928 to 1941

[All figures in thousands of dollars]

Bank and year	Gross earnings	Net earnings	Dividend payments	Franchise tax to Government[1]	Paid U. S. Treasury (sec. 13-b)	Carried to surplus	Capital and surplus, Dec. 31
All Federal Reserve banks:							
1928	64,053	32,122	8,458	2,585	----	21,079	401,334
1929	70,956	36,403	9,584	4,283	----	22,536	447,909
1930	36,424	7,988	10,269	17	----	[2] *2,298*	444,276
1931	29,701	2,972	10,030	----	----	[2] *7,058*	419,989
1932	50,019	22,314	9,282	2,011	----	[2] 11,021	429,891
1933	49,487	7,957	8,874	----	----	[2] *917*	422,373
1934	48,903	15,231	8,782	----	----	6,450	299,687
1935	42,752	9,437	8,505	----	298	634	300,248
1936	37,901	8,512	7,830	----	227	455	303,880
1937	41,233	10,801	7,941	----	177	2,683	308,166
1938	36,261	9,582	8,019	----	120	1,443	310,991
1939	38,501	12,243	8,110	----	25	4,108	314,158
1940	43,538	25,860	8,215	----	82	17,563	322,429
1941	41,380	9,137	8,430	----	141	566	326,461
Boston	3,045	608	561	----	3	44	23,226
New York	11,415	3,302	3,098	----	----	204	115,527
Philadelphia	3,344	822	713	----	81	27	31,487
Cleveland	4,124	908	870	----	15	23	29,992
Richmond	2,364	333	330	----	14	−11	14,189
Atlanta	1,726	344	289	----	----	54	11,318
Chicago	5,089	1,024	897	----	27	100	39,967
St. Louis	1,966	296	259	----	----	37	9,912
Minneapolis	1,223	198	180	----	1	18	7,155
Kansas City	2,082	331	272	----	----	60	9,350
Dallas	1,577	259	257	----	----	2	9,598
San Francisco	3,425	712	704	----	----	8	24,740

[1] The Banking Act of 1933 eliminated the provision in the Federal Reserve Act for the payment of a franchise tax.
[2] Deducted from surplus account.
[3] Exclusive of a reserve of $8,158,000 for depreciation on U. S. bonds charged to surplus and returned direct to surplus at the end of 1931 and 1932, respectively.

Source: Board of Governors of the Federal Reserve System, Annual Report.

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No. 276.—Federal Reserve System, All Member Banks—Assets and Liabilities as of Dec. 31: 1920 to 1941

[All figures, except number of banks, in millions of dollars]

Call date (Dec. 31, except as indicated)	Loans and investments					Reserve with Federal Reserve banks	Cash in vault	Balances with domestic banks[1]	Deposits							Demand deposits adjusted[2]	Net demand deposits subject to reserve	Borrowings	Capital accounts[3]	Number of banks
			Investments							Interbank		U. S. Govt.	Postal savings	All other						
	Total	Loans	Total	U. S. Govt. direct obligations	Other securities				Total	Domestic banks	Foreign banks			Demand	Time					
All member banks:																				
1920 (Dec. 29)	25,531	19,555	5,976	2,619	3,357	1,763	678	1,577	24,220	3,062		316	(4)	14,653	[4] 6,188	13,053	15,345	3,036	4,120	9,606
1925	30,884	21,996	8,888	3,728	5,160	2,238	575	2,155	34,250	4,169		304	96	19,124	10,557	15,943	19,260	740	4,678	9,489
1929	35,934	26,150	9,784	3,863	5,921	2,374	558	2,168	37,981	3,612	698	143	122	20,543	12,862	16,647	19,797	1,015	6,709	8,522
1930	34,860	23,870	10,989	4,125	6,864	2,475	593	2,456	37,029	3,980	784	267	189	18,796	13,012	15,869	18,969	513	6,593	8,052
1933 (Dec. 30)[4]	25,220	12,833	12,386	7,254	5,132	2,678	471	2,031	27,167	3,222	136	967	778	13,807	8,258	12,674	14,821	155	4,962	6,011
1934	28,150	12,028	16,122	9,906	6,216	4,082	609	3,149	33,848	4,703	154	1,636	452	17,589	9,315	15,686	18,851	19	5,054	6,442
1935	29,985	12,175	17,810	10,501	7,309	5,573	665	3,776	38,454	5,847	449	844	218	21,056	10,041	18,801	22,169	14	5,145	6,387
1936	33,000	13,360	19,640	11,639	8,000	6,572	697	4,066	42,885	6,555	438	882	104	24,181	10,726	21,647	25,450	17	5,275	6,376
1937	31,752	13,958	17,794	10,574	7,220	7,005	589	3,414	40,839	5,565	463	781	95	22,647	11,288	20,387	23,741	15	5,371	6,341
1938	32,070	13,208	18,863	10,883	7,980	8,694	746	4,240	43,363	6,642	511	790	[5] 61	24,052	11,307	22,293	25,983	6	5,424	6,338
1939 (Dec. 30)	33,941	13,962	19,979	11,184	8,794	11,604	841	5,506	49,340	8,652	759	743	[5] 51	27,489	11,647	25,681	30,326	3	5,522	6,362
1940	37,126	15,321	21,805	12,337	9,468	13,992	991	6,185	56,430	9,716	706	616	[5] 56	33,213	12,122	30,429	35,262	3	5,698	6,486
1941	43,521	18,021	25,500	15,707	9,793	12,396	1,087	6,246	61,717	9,847	678	1,709	[5] 50	37,136	12,296	33,754	39,708	4	5,886	6,619
New York City:[7]																				
1936	9,281	3,855	5,426	3,739	1,687	2,658	61	133	11,824	2,493	397	225	-------	8,016	692	6,929	9,909	12	1,585	37
1937	8,313	3,673	4,640	3,207	1,433	2,738	56	120	10,759	2,108	423	382	-------	7,101	745	6,111	8,898	-------	1,606	37
1938	8,335	3,262	5,072	2,963	2,110	4,104	68	109	11,706	2,688	442	139	-------	7,748	688	7,168	10,325	-------	1,593	36
1939 (Dec. 30)	9,339	3,296	6,043	3,497	2,546	5,915	89	125	14,507	3,543	695	74	-------	9,459	736	8,899	13,081	-------	1,592	36
1940	10,910	3,384	7,527	4,429	3,097	7,057	102	122	17,744	4,032	646	48	-------	12,199	819	11,062	15,662	-------	1,615	36
1941	12,896	4,072	8,823	5,585	3,238	5,105	93	141	17,932	3,595	612	866	-------	12,051	807	10,761	15,689	-------	1,648	36
Chicago:[7]																				
1936	2,100	633	1,467	1,107	360	558	32	188	2,839	599	5	72	-------	1,713	449	1,554	2,050	-------	244	14
1937	1,901	635	1,266	916	349	596	27	179	2,636	528	5	65	-------	1,584	454	1,438	1,863	-------	255	13
1938	1,969	539	1,430	1,005	425	884	35	235	3,019	658	9	83	-------	1,808	461	1,688	2,217	-------	257	13
1939 (Dec. 30)	2,105	569	1,536	1,031	505	993	42	283	3,330	879	9	80	[8] 3	1,867	492	1,739	2,441	-------	250	14
1940	2,377	696	1,681	1,194	487	1,051	42	319	3,710	997	8	90	[8] 5	2,107	504	1,941	2,721	-------	270	13
1941	2,760	954	1,806	1,311	494	1,021	43	298	4,057	1,027	8	127	-------	2,419	476	2,215	3,084	-------	288	13
Other Reserve cities:																				
1936	11,795	4,794	7,000	4,426	2,574	2,108	285	1,816	15,765	2,963	34	407	35	8,096	4,229	7,126	8,652	1	1,697	336
1937	11,414	5,203	6,211	3,962	2,249	2,310	200	1,470	14,958	2,496	34	256	34	7,711	4,427	6,870	8,111	1	1,735	340
1938	11,654	4,963	6,691	4,278	2,413	2,354	321	1,940	15,829	2,827	57	424	[8] 17	8,000	4,502	7,214	8,527	-------	1,777	344
1939 (Dec. 30)	12,272	5,329	6,944	4,222	2,722	3,118	348	2,485	17,741	3,633	53	435	[8] 14	9,004	4,602	8,176	9,756	-------	1,828	346
1940	13,013	5,931	7,081	4,155	2,926	4,027	396	2,741	19,844	4,025	51	327	[8] 19	10,691	4,731	9,581	11,173	-------	1,904	348
1941	15,347	7,105	8,243	5,294	2,949	4,060	425	2,590	22,313	4,405	55	491	[8] 20	12,557	4,786	11,117	13,406	-------	1,967	351

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Country banks:																				
1936	9,825	4,078	5,747	2,368	3,379	1,247	319	1,929	12,458	499	2	178	69	6,355	5,355	6,039	4,839	4	1,750	5,989
1937	10,124	4,446	5,677	2,490	3,188	1,361	307	1,645	12,486	433	1	78	61	6,251	5,662	5,968	4,868	13	1,775	5,951
1938	10,113	4,444	5,669	2,636	3,033	1,353	322	1,956	12,809	469	2	143	[6] 44	6,496	5,656	6,224	4,914	6	1,798	5,945
1939 (Dec. 30)	10,224	4,768	5,456	2,434	3,022	1,578	363	2,614	13,762	597	2	154	[6] 35	7,158	5,817	6,866	5,048	3	1,851	5,966
1940	10,826	5,309	5,517	2,559	2,957	1,357	452	3,002	15,132	663	2	151	[6] 33	8,216	6,067	7,845	5,705	3	1,909	6,089
1941	12,518	5,890	6,628	3,517	3,111	2,210	526	3,216	17,415	820	2	225	[6] 31	10,109	6,228	9,661	7,529	4	1,982	6,219
By districts:																				
Boston:																				
1940	1,972	1,032	940	585	355	759	182	361	3,106	437	22	25	[6] 3	1,981	638	1,830	1,955	1	395	350
1941	2,362	1,217	1,145	785	360	566	181	336	3,292	398	22	29	[6] 2	2,210	631	2,031	2,146	1	401	347
New York:																				
1940	13,467	4,477	8,990	5,187	3,803	7,547	182	546	21,186	4,150	647	96	[6] 7	13,914	2,373	12,659	16,988	-------	2,022	765
1941	15,911	5,315	10,596	6,610	3,986	5,623	188	540	21,821	3,711	614	940	[6] 7	14,129	2,421	12,704	17,413	1	2,075	797
Philadelphia:																				
1940	2,399	1,020	1,379	623	756	700	69	479	3,452	497	5	62	[6] 7	1,801	1,081	1,666	1,752	-------	482	651
1941	2,718	1,118	1,600	844	756	658	76	413	3,704	476	6	56	[6] 5	2,113	1,048	1,929	2,047	1	482	659
Cleveland:																				
1940	2,989	1,237	1,752	1,009	742	916	99	617	4,330	515	1	52	3	2,342	1,418	2,175	2,105	-------	580	658
1941	3,470	1,393	2,078	1,298	779	914	113	594	4,820	562	1	71	2	2,761	1,424	2,548	2,567	-------	594	673
Richmond:																				
1940	1,431	722	708	457	252	352	64	453	2,237	404	1	46	[6] 4	1,195	588	1,092	1,090	-------	227	431
1941	1,730	809	921	598	323	455	75	489	2,688	480	1	68	[6] 6	1,515	618	1,396	1,453	-------	242	447
Atlanta:																				
1940	1,261	687	574	252	322	246	46	440	1,958	435	2	61	[6] 6	1,043	411	945	1,007	-------	193	316
1941	1,479	773	705	362	344	323	55	503	2,348	537	2	88	[6] 6	1,292	423	1,159	1,285	-------	202	317
Chicago:																				
1940	5,120	1,768	3,352	2,038	1,314	1,701	149	1,146	7,909	1,378	9	141	[6] 9	4,422	1,950	4,088	4,478	-------	635	856
1941	6,047	2,243	3,804	2,434	1,369	1,748	168	1,134	8,927	1,459	10	187	[6] 5	5,246	2,020	4,820	5,346	-------	681	899
St. Louis:																				
1940	1,227	622	604	291	314	326	32	354	1,893	466	-------	17	[6] 4	986	421	890	1,019	-------	175	415
1941	1,499	741	758	424	334	363	38	404	2,265	580	-------	38	[6] 3	1,216	428	1,102	1,315	-------	185	437
Minneapolis:																				
1940	831	417	413	234	179	174	21	241	1,213	198	1	3	[6] 2	640	369	593	558	-------	121	460
1941	964	505	460	285	175	178	23	212	1,326	218	1	3	[6] 2	741	360	684	697	-------	126	452
Kansas City:																				
1940	1,205	629	576	254	322	278	34	500	1,942	487	-------	16	[6] 3	1,125	311	1,036	1,043	1	195	739
1941	1,414	794	620	292	328	344	34	507	2,242	569	-------	38	[6] 2	1,322	300	1,212	1,315	1	204	741
Dallas:																				
1940	1,026	580	446	241	205	239	35	506	1,738	332	2	37	2	1,129	237	1,064	931	-------	176	568
1941	1,196	663	532	304	229	306	40	561	2,052	395	1	57	1	1,364	233	1,275	1,170	-------	184	573
San Francisco:																				
1940	4,200	2,130	2,071	1,166	905	753	79	544	5,463	417	17	59	[6] 9	2,636	2,326	2,390	2,336	-------	496	277
1941	4,732	2,451	2,280	1,470	810	919	97	552	6,233	462	20	136	[6] 8	3,217	2,390	2,893	2,955	-------	511	277

[1] Prior to Dec. 31, 1935, excludes balances with private banks to the extent that such balances were reported in "Other assets." Prior to Dec. 31, 1933, excludes time balances with domestic banks which, on that date, amounted to $62,000,000 and which, prior to that time, were reported in "Other assets."

[2] Demand deposits other than interbank and U. S. Government, less cash items reported as in process of collection and, prior to Dec. 31, 1935, less cash items reported on hand but not in process of collection.

[3] Aggregate book value of capital stock, capital notes and debentures, surplus, undivided profits, reserves for contingencies, etc.

[4] Postal savings included in time deposits.

[5] Beginning 1933, figures relate to licensed banks only.

[6] Includes United States Treasurer's time deposits, open account.

[7] Central reserve city banks only.

Source: Board of Governors of the Federal Reserve System. Figures published currently in Federal Reserve Bulletin.

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No. 277.—Federal Reserve System, All Member Banks—Number, Capital Accounts, and Total Deposits: 1915 to 1941

Note.—All national banks in continental United States are members of the System.

Date	Number of banks			Capital accounts [1] (millions of dollars)			Total deposits (millions of dollars)		
	All member banks	National banks	State member banks	All member banks	National banks	State member banks	All member banks	National banks	State member banks
Dec. 31, 1915	7,631	7,600	31	2,126	2,087	39	10,636	10,398	238
Dec. 29, 1920	9,606	8,125	1,481	4,120	2,855	1,265	24,220	16,275	7,944
Dec. 31, 1925	9,489	8,048	1,441	4,678	3,020	1,658	34,250	21,077	13,173
Dec. 31, 1929	8,522	7,403	1,119	6,709	3,835	2,873	37,981	22,738	15,243
Dec. 31, 1930	8,052	7,033	1,019	6,593	3,889	2,704	37,029	22,836	14,193
Dec. 31, 1931	7,246	6,368	878	5,999	3,519	2,480	30,711	19,210	11,501
Dec. 31, 1932	6,816	6,011	805	5,409	3,238	2,171	28,690	18,486	10,204
Dec. 30, 1933 [2]	6,011	5,154	857	4,962	2,897	2,066	27,167	17,555	9,612
Dec. 31, 1934	6,442	5,462	980	5,054	3,024	2,030	33,848	21,637	12,211
Dec. 31, 1935	6,387	5,386	1,001	5,145	3,099	2,046	38,454	24,802	13,652
Dec. 31, 1936	6,376	5,325	1,051	5,275	3,165	2,111	42,885	27,556	15,329
Dec. 31, 1937	6,341	5,260	1,081	5,371	3,238	2,134	40,839	26,487	14,352
Dec. 31, 1938	6,338	5,224	1,114	5,424	3,321	2,103	43,363	27,996	15,367
Dec. 30, 1939	6,362	5,187	1,175	5,522	3,397	2,124	49,340	31,559	17,781
Dec. 31, 1940	6,486	5,144	1,342	5,698	3,528	2,169	56,430	35,787	20,642
Dec. 31, 1941	6,619	5,117	1,502	5,886	3,640	2,246	61,717	39,458	22,259

[1] Comprises aggregate book value of capital stock, capital notes and debentures, surplus, undivided profits, reserves for contingencies, and other capital reserves.
[2] Beginning with 1933, figures relate to licensed banks only.

No. 278.—Federal Reserve System, All Member Banks—Loans and Investments, by Class, on December 31: 1930 to 1941

[In millions of dollars]

	1930	1935	1940	1941	1941				
					Central Reserve city banks	Other Reserve city banks	Country banks	National banks	State banks
Loans, total [1]	23,870	12,175	15,321	18,021	5,026	7,105	5,890	11,725	6,295
Commercial and industrial loans [2]	-------	-------	6,204	8,064	3,427	3,206	1,431	5,177	2,887
Agricultural loans [2]	-------	-------	865	972	14	300	659	818	154
Commercial paper bought in open market	366	272	321	478	33	206	240	319	159
Bills, acceptances, etc., payable in foreign countries	55	29	4	7	2	4	1	6	1
Acceptances of other banks, payable in United States	315	181	56	45	39	4	2	21	24
Reporting banks' own acceptances [2]	-------	169	74	78	39	37	2	49	29
Loans to brokers and dealers in securities [3]	2,173	1,243	642	594	460	114	20	254	340
Other loans for purchasing or carrying securities [3]	7,266	2,893	652	598	221	194	183	336	261
Real estate loans:									
On farm land	387	251	299	295	-------	80	215	222	72
On residential property	2,847	2,033	2,118	2,396	75	1,087	1,234	1,543	854
On other properties			810	803	69	361	373	480	323
Loans to banks	631	98	43	39	33	4	2	15	24
All other loans [4]	9,820	5,000	3,223	3,642	613	1,505	1,525	2,478	1,164
Overdrafts	11	7	8	10	4	3	3	8	3
Investments, total [1]	10,989	17,810	21,805	25,500	10,629	8,243	6,628	15,845	9,654
U. S. Government direct obligations	4,125	10,501	12,337	15,707	6,897	5,294	3,517	9,755	5,951
Obligations guaranteed by U. S. Government	-------	1,768	3,486	3,832	1,798	1,173	861	2,284	1,548
Obligations of Government corporations and agencies not guaranteed by U. S.	-------	273	499	557	268	176	113	332	226
Obligations of States and political subdivisions	1,692	2,178	3,013	3,090	911	956	1,222	2,020	1,069
Other bonds, notes, and debentures [5]	4,418	2,581	2,054	1,922	589	504	829	1,253	669
Corporate stocks [5]	754	509	417	392	166	140	87	202	191

[1] Figures for loans and investments beginning Dec. 31, 1938, are not entirely comparable with prior call dates because investments and other assets (principally loans) indirectly representing bank premises and other real estate are no longer included in loans and investments but are now reported separately. Such investments and other assets amounted to $94,569,000 and $49,939,000, respectively, on Dec. 31, 1938.
[2] Not reported separately where no figures are shown.
[3] Figures prior to Dec. 31, 1938, represent all loans on securities, except loans to banks and to brokers and dealers.
[4] This is a residual item and, because of revised loan classification beginning Dec. 31, 1938, the residual amounts are not comparable.
[5] Corporate stocks of foreign corporations were reported in combination with bonds, notes, and debentures prior to Dec 31, 1938.

Source of tables 277 and 278: Board of Governors of the Federal Reserve System, Annual Report, and Federal Reserve Bulletin. Figures published currently in Federal Reserve Bulletin.

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No. 279.—Federal Reserve System, Reporting Member Banks in 101 Leading Cities—Principal Assets and Liabilities: 1937 to 1942

[In millions of dollars. Monthly averages of Wednesday figures]

	Total loans and investments[1]	Total loans	U. S. Government obligations		Other securities	Reserves with Federal Reserve banks	Cash in vault	Balances with domestic banks	Demand deposits adjusted[1]	U. S. Government deposits[2]	Time deposits, except interbank	Interbank deposits	Capital accounts
			Direct	Guaranteed									
1937:													
March	22,610	9,286	8,802	1,206	3,316	5,205	359	1,998	15,429	369	5,142	6,112	3,578
June	22,330	9,697	8,355	1,160	3,118	5,332	315	1,761	15,300	378	5,233	5,619	3,602
September	22,187	10,026	8,068	1,131	2,962	5,313	305	1,703	14,843	616	5,283	5,567	3,612
December	21,484	9,451	8,046	1,113	2,874	5,358	341	1,850	14,570	579	5,203	5,479	3,630
1938:													
March	21,072	8,884	7,992	1,159	3,037	5,724	302	1,992	14,360	700	5,239	5,637	3,626
June	20,696	8,384	7,864	1,453	2,995	6,407	398	2,406	14,932	501	5,231	6,161	3,649
September	21,078	8,268	7,957	1,668	3,185	6,712	416	2,413	15,377	491	5,213	6,393	3,661
December	21,586	8,465	8,191	1,708	3,222	7,219	483	2,452	16,087	585	5,140	6,696	3,683
1939:													
January	21,468	8,338	8,191	1,728	3,211	7,437	440	2,561	16,054	631	5,173	6,858	3,675
February	21,527	8,197	8,178	1,891	3,261	7,358	410	2,543	16,042	631	5,181	6,851	3,682
March	21,705	8,241	8,186	2,027	3,251	7,427	410	2,580	16,032	631	5,211	7,098	3,687
April	21,727	8,127	8,225	2,033	3,342	7,973	424	2,596	16,455	628	5,219	7,227	3,695
May	21,693	8,091	8,296	2,033	3,273	8,361	423	2,644	16,796	589	5,245	7,287	3,712
June	21,887	8,094	8,383	2,119	3,291	8,460	447	2,727	17,182	553	5,232	7,334	3,721
July	22,046	8,146	8,499	2,158	3,243	8,645	448	2,765	17,366	551	5,228	7,510	3,716
August	22,327	8,179	8,537	2,265	3,346	8,951	440	2,808	17,717	544	5,247	7,770	3,722
September	22,384	8,322	8,467	2,226	3,369	9,643	477	2,951	18,209	540	5,231	8,305	3,716
October	22,571	8,421	8,566	2,232	3,352	9,957	482	3,062	18,511	538	5,242	8,638	3,719
November	22,966	8,573	8,714	2,338	3,341	9,803	484	3,103	18,742	535	5,248	8,689	3,721
December	23,353	8,802	8,774	2,412	3,365	9,630	532	3,063	18,862	570	5,255	8,700	3,713
1940:													
January	23,157	8,587	8,833	2,410	3,327	10,065	484	3,087	18,946	578	5,264	8,819	3,713
February	23,220	8,520	8,862	2,419	3,419	10,273	473	3,104	19,210	573	5,271	8,866	3,719
March	23,380	8,604	8,904	2,384	3,488	10,394	468	3,184	19,344	575	5,329	9,004	3,721
April	23,489	8,646	8,941	2,398	3,504	10,661	465	3,229	19,515	579	5,335	9,137	3,735
May	23,555	8,599	9,053	2,407	3,496	11,032	474	3,240	19,971	579	5,313	9,203	3,750
June	23,591	8,446	9,201	2,402	3,542	11,500	499	3,262	20,524	582	5,312	9,162	3,773
July	23,787	8,494	9,313	2,415	3,565	11,600	491	3,214	20,847	496	5,320	9,097	3,774
August	24,140	8,504	9,415	2,579	3,642	11,316	498	3,163	20,878	528	5,339	9,053	3,783
September	24,233	8,653	9,315	2,582	3,683	11,499	504	3,235	21,011	529	5,356	9,255	3,784
October	24,429	8,852	9,305	2,603	3,669	11,856	505	3,309	21,442	529	5,354	9,458	3,797
November	24,862	9,083	9,490	2,702	3,587	11,955	531	3,347	21,890	529	5,381	9,586	3,821
December	25,388	9,309	9,704	2,734	3,641	11,824	556	3,361	22,299	456	5,401	9,596	3,824
1941:													
January	25,661	9,295	9,941	2,748	3,677	12,109	530	3,404	22,757	341	5,435	9,809	3,824
February	26,316	9,408	10,379	2,759	3,770	11,765	520	3,381	23,092	354	5,456	9,752	3,834
March	26,793	9,698	10,538	2,761	3,796	11,714	515	3,468	23,324	352	5,457	9,940	3,833
April	27,270	9,849	10,733	2,895	3,793	11,371	510	3,472	23,515	414	5,448	9,836	3,847
May	27,764	10,029	10,952	3,072	3,711	11,294	546	3,495	24,010	418	5,431	9,844	3,862
June	28,157	10,252	11,219	3,034	3,652	10,925	585	3,479	23,969	480	5,410	9,836	3,873
July	28,560	10,501	11,274	3,216	3,569	10,823	564	3,498	24,211	491	5,419	9,850	3,873
August	28,942	10,661	11,266	3,312	3,703	10,646	547	3,476	24,343	551	5,433	9,825	3,883
September	29,171	10,937	11,148	3,319	3,767	10,742	556	3,575	24,404	615	5,429	10,140	3,885
October	29,368	11,152	11,127	3,330	3,759	10,597	555	3,543	24,391	529	5,438	10,232	3,895
November	29,621	11,277	11,742	2,925	3,677	10,273	564	3,328	24,168	724	5,445	9,935	3,915
December	30,053	11,371	12,071	2,950	3,661	10,171	574	3,313	24,142	1,185	5,373	9,859	3,921
1942:													
January	30,229	11,271	12,445	2,840	3,673	10,324	558	3,313	24,307	1,537	5,273	9,806	3,917
February	30,570	11,331	12,825	2,717	3,697	10,223	540	3,280	24,714	1,477	5,198	9,751	3,927
March	30,941	11,408	13,092	2,711	3,730	10,195	530	3,283	24,882	1,832	5,149	9,574	3,932
April	31,095	11,288	13,409	2,681	3,717	9,936	514	3,277	24,845	1,827	5,118	9,469	3,935
May	31,493	10,996	14,190	2,669	3,638	9,711	514	3,335	25,250	1,527	5,113	9,554	3,947
June	31,670	10,811	15,121	2,203	3,535	9,759	510	3,398	25,878	863	5,093	9,834	3,949

[1] Demand deposits other than interbank and U. S. Government, less cash items reported as in process of collection.

[2] Includes "U. S. Treasurer's time deposit, open account."

Source: Board of Governors of the Federal Reserve System. Figures are published currently in Federal Reserve Bulletin.

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No. 280.—Federal Reserve System, All Member Banks—Earnings, Expenses, and Dividends: 1925 to 1941

[Dollar figures in millions and tenths of millions; ratios in percentages]

	All member banks						National member banks, 1941	State member banks, 1941
	1925	1930	1935	1939	1940	1941		
Current earnings, total	[1] 1,918.1	2,157.9	1,206.6	1,295.9	1,323.0	1,416.9	922.9	493.9
Interest earned	1,615.6	1,857.5	967.3	1,004.6	1,026.6	1,110.4	747.2	363.2
Expenses, total	1,367.3	1,604.3	832.5	894.8	921.0	987.9	639.9	348.0
Interest paid	669.1	771.0	209.7	159.3	147.6	140.0	98.8	41.3
Salaries and wages	372.7	451.8	334.5	387.9	400.3	425.9	271.3	154.6
Net current earnings	[1] 550.8	553.6	374.1	401.1	402.0	428.9	283.1	145.9
Recoveries, profits on securities, etc.	[1] 61.8	118.2	376.0	326.6	302.8	278.3	186.7	91.7
Losses and depreciation	193.1	365.3	538.3	380.2	355.7	317.5	201.2	116.3
Net profits	419.5	306.5	211.9	347.5	349.1	389.8	268.5	121.3
Cash dividends declared [2]	264.7	367.0	186.8	207.0	210.5	210.6	132.3	78.3
Loans	20,809.0	25,018.0	11,985.0	13,366.0	14,298.0	16,699.0	10,895.0	5,804.0
Securities	8,865.0	10,377.0	16,913.0	19,391.0	20,623.0	23,747.0	14,789.0	8,959.0
Capital accounts	4,589.0	6,723.0	5,118.0	5,488.0	5,597.0	5,798.0	3,588.0	2,209.0
Ratios to capital accounts:								
Net current earnings	12.0	8.2	7.3	7.3	7.2	7.4	7.9	6.6
Net profits	9.1	4.6	4.1	6.3	6.2	6.7	7.5	5.5
Cash dividends declared	5.8	5.5	3.6	3.8	3.8	3.6	3.7	3.5
Ratios to total assets:								
Total current earnings	4.9	4.6	2.9	2.5	2.3	2.2	2.2	2.1
Net current earnings	1.4	1.2	.9	.8	.7	.7	.7	.6
Ratio of capital accounts to loans, securities, and real estate assets	14.9	18.3	16.9	16.1	15.5	13.9	13.6	14.5

[1] Profits on securities included in current earnings.
[2] Includes interest on capital notes and debentures beginning 1933 when first issued.

No. 281.—All Reporting Banks in the United States—Number, Loans, Investments, and Deposits: 1930 to 1942

Note.—**Money figures in millions of dollars.** This table covers all national banks in continental United States, all State commercial banks, trust companies, mutual and stock savings banks, and such private, Morris Plan, and industrial banks as are included in abstracts issued by State banking departments. Also includes, during the period June 1934–June 1935, private banks which, under provisions of sec. 21 (a) of the Banking Act of 1933, submitted reports to the Comptroller of the Currency.

Date [1]	Number of banks			Loans			Investments			Deposits [2]		
	All banks	Member banks	Nonmember banks	All banks	Member banks	Nonmember banks	All banks	Member banks	Nonmember banks	All banks	Member banks	Nonmember banks
1930—Dec. 31	22,769	8,052	14,717	38,135	23,870	14,264	18,074	10,989	7,085	53,039	32,560	20,479
1931—Dec. 31	19,966	7,246	12,720	31,305	19,261	12,045	18,399	11,314	7,084	45,821	27,432	18,389
1932—Dec. 31	18,390	6,816	11,574	26,063	15,204	10,859	18,883	12,265	6,617	41,643	24,803	16,840
1933—June 30 [3]	14,519	5,606	8,913	22,203	12,858	9,345	17,872	11,928	5,944	37,998	23,338	14,659
Dec. 30	15,011	6,011	9,000	21,977	12,833	9,144	18,342	12,386	5,956	38,505	23,771	14,734
1934—June 30	15,835	6,375	9,460	21,278	12,523	8,756	21,224	14,652	6,571	41,870	26,615	15,255
Dec. 31	16,039	6,442	9,597	20,473	12,028	8,446	22,984	16,122	6,862	44,770	28,943	15,828
1935—June 29	15,994	6,410	9,584	20,272	11,928	8,344	24,145	16,857	7,288	45,766	29,496	16,270
Dec. 31	15,837	6,387	9,450	20,329	12,175	8,154	25,388	17,810	7,577	48,964	32,159	16,805
1936—June 30	15,752	6,400	9,352	20,679	12,542	8,137	27,778	19,717	8,062	51,335	34,098	17,238
Dec. 31	15,628	6,376	9,252	21,449	13,360	8,089	28,075	19,640	8,436	53,701	35,893	17,809
1937—June 30	15,527	6,357	9,170	22,514	14,285	8,229	27,182	18,454	8,728	53,287	35,440	17,848
Dec. 31	15,393	6,341	9,052	22,198	13,958	8,240	26,368	17,794	8,574	52,440	34,810	17,630
1938—June 30	15,287	6,338	8,949	21,130	12,938	8,192	26,252	17,783	8,469	52,195	34,745	17,449
Dec. 31	15,206	6,338	8,868	21,354	13,208	8,147	27,575	18,863	8,712	54,054	36,211	17,843
1939—June 30	15,082	6,330	8,752	21,318	13,141	8,176	28,299	19,462	8,836	55,992	38,027	17,965
Dec. 30	15,037	6,362	8,675	22,169	13,962	8,207	28,716	19,979	8,738	58,344	39,930	18,414
1940—June 29	14,953	6,398	8,555	22,341	13,969	8,372	28,995	20,482	8,513	60,582	42,039	18,543
Dec. 31	14,895	6,486	8,409	23,741	15,321	8,420	30,448	21,805	8,642	65,021	46,007	19,014
1941—June 30	14,855	6,556	8,299	25,312	16,729	8,583	32,633	23,930	8,704	67,172	48,076	19,097
Dec. 31	14,825	6,619	8,206	26,616	18,021	8,595	34,483	25,500	8,983	70,792	51,192	19,600
1942—June 30	14,773	6,647	8,126	25,078	16,928	8,150	38,897	29,872	9,026	72,382	53,434	18,949

[1] Date of reports of member banks; figures for nonmember banks as of nearest available date.
[2] Exclusive of interbank deposits, with following exceptions: For dates prior to Dec. 30, 1933, member-bank figures include interbank deposits not subject to immediate withdrawal, which aggregated $103,000,000 on that date; nonmember-bank figures prior to June 1940 include interbank deposits to the extent (estimated at $150,000,000 for June 30, 1937, but since reduced to probably a small amount) that they were not reported separately in a few State bank abstracts.
[3] Beginning June 30, 1933, all figures, except for mutual savings banks, relate to licensed banks only, with some exceptions as to nonmember banks.

Source of tables 280 and 281: Board of Governors of the Federal Reserve System. Figures published currently in Federal Reserve Bulletin.

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Federal Reserve Bank of St. Louis

No. 282.—All Active Banks—Principal Assets and Liabilities, by Class of Banks: 1840 to 1941

Note.—Includes banks in Alaska, Hawaii, Puerto Rico, Philippine Islands, and beginning with 1935, those in Virgin Islands and with 1938, those in Canal Zone, Guam, and American Samoa. Data are as of June 30 or about June 30 except data for the earlier years for banks other than national, for which reports were of various dates. Figures for banks other than national for the earlier years, especially through 1885, are incomplete. Figures for mutual savings banks include some stock savings banks for years prior to 1910 and also a few in several more recent years; since 1926 only one is included. Private banks are not included prior to 1890; statistics for private banks, except for 1934 and 1935, cover only banks under State supervision and those voluntarily reporting; for 1934 and 1935, they include also private banks which submitted reports to the Comptroller of the Currency under provisions of the Banking Act of 1933.

[All figures, except number of banks, in millions and tenths of millions of dollars]

ON OR ABOUT JUNE 30 (SEE HEADNOTE)—	Number of banks	Loans and discounts [1]	Investments [2]	Cash and balances with other banks [3]	Total assets	Capital, surplus, and undivided profits [4]	Circulation [5]	DEPOSITS		
								Total	Excluding interbank and U. S. deposits	
									Demand	Time [6]
All banks:										
1840	901	462.9	42.4	98.7	657.7	[7] 358.4	107.0	119.9		75.7
1850	824	364.2	20.6	114.9	532.3	[7] 217.3	131.4	146.3		109.6
1860	1,562	691.9	70.3	195.7	999.9	[7] 421.9	207.1	309.7		253.8
1865 [9]	1,643	517.5	412.3	392.0	1,357.4	[8] 451.5	179.7	689.0		458.4
1870 [9]	1,937	863.8	469.7	405.6	1,780.8	[8] 648.3	336.1	775.1		598.2
1875	3,336	1,748.0	801.9	540.4	3,204.7	846.8	318.3	2,008.6		1,787.0
1880	3,355	1,662.3	904.2	666.6	3,398.9	825.5	318.4	2,222.1		1,951.6
1885	4,350	2,272.2	1,042.0	902.0	4,426.8	1,039.9	269.2	3,078.2		2,734.3
1890	8,201	3,853.5	1,173.2	1,123.4	6,357.6	1,558.1	126.4	4,576.4		4,072.5
1895	9,818	4,268.9	1,565.3	1,442.0	7,609.5	1,779.7	178.8	5,538.6		4,921.3
1900	10,382	5,657.7	2,498.4	2,256.0	10,785.8	1,906.9	265.3	8,513.0		7,239.0
1905	16,410	9,027.3	3,953.0	3,349.5	16,918.2	2,902.7	445.5	13,332.8		11,350.7
1910	23,095	12,521.8	4,687.8	4,437.3	22,450.3	3,841.2	675.6	17,584.2		14,963.7
1915	27,062	15,758.7	5,840.1	5,068.5	27,804.1	4,535.5	722.7	22,031.7		18,965.7
1920	30,139	30,650.1	11,252.0	8,367.4	52,828.2	5,954.0	688.2	41,725.2		37,268.1
1925	28,841	33,598.5	15,374.9	9,906.8	61,898.1	7,350.5	648.5	51,995.1		46,715.2
1927	27,061	37,103.3	17,255.1	10,089.5	67,922.0	8,272.2	650.9	56,751.3		51,062.1
1928	26,213	39,156.0	18,771.8	9,363.2	71,137.8	8,897.4	649.1	58,431.1		53,244.7
1929	25,330	41,433.1	17,348.7	9,271.4	71,718.7	9,667.5	649.5	57,910.6	24,350.2	28,654.5
1930	24,079	40,510.1	17,944.7	11,178.0	73,462.4	10,281.5	652.3	59,847.2	24,098.5	29,145.3
1931	22,071	35,210.5	20,060.2	10,366.9	69,757.1	9,831.1	639.3	56,864.7	21,326.2	28,999.4
1932	19,163	28,089.9	18,223.2	7,367.7	57,190.1	8,538.5	652.2	45,390.3	16,405.6	24,721.2
1933 [10]	14,624	22,387.8	17,930.7	7,764.8	51,293.9	7,385.3	730.4	41,533.5	15,248.9	21,352.7
1934 [10]	15,804	21,431.2	21,289.5	10,215.7	56,157.6	7,852.8	698.3	46,625.0	17,519.0	22,440.8
1935	16,053	20,419.3	24,217.2	12,397.5	60,386.9	7,835.7	222.1	51,586.1	21,557.1	23,128.1
1936	15,803	20,839.2	27,859.5	15,122.4	67,188.2	7,971.1	------	58,339.8	25,404.9	24,045.3
1937	15,580	22,698.2	27,274.1	15,628.6	68,924.8	8,236.4	------	59,822.4	26,932.5	25,051.0
1938	15,341	21,311.2	26,345.5	17,470.7	68,277.7	8,182.0	------	59,379.6	25,856.4	25,362.7
1939	15,146	21,516.3	28,385.8	20,626.6	73,601.3	8,294.2	------	64,576.7	28,906.2	25,786.2
1940	15,017	22,557.7	29,074.9	25,683.9	80,213.6	8,325.1	------	71,153.5	33,167.9	26,430.2
1941	14,919	25,543.4	32,729.7	26,879.3	87,828.7	8,524.5	------	78,549.3	39,206.3	26,819.3
National banks:										
1865	1,294	362.4	[11] 394.0	343.9	1,126.5	380.3	131.5	[12] 614.2		398.4
1870	1,612	719.3	452.7	360.8	1,565.8	561.8	291.2	705.5		542.3
1875	2,076	972.9	442.8	431.9	1,913.2	686.9	318.1	897.4		686.5
1880	2,076	994.7	451.5	517.5	2,035.5	624.5	318.1	1,085.1		833.7
1885	2,689	1,257.7	432.2	663.1	2,421.9	725.0	269.1	1,419.6		1,106.4
1890	3,484	1,933.5	310.7	730.3	3,061.8	934.5	126.3	1,978.8		1,521.7
1895	3,715	2,016.6	447.2	893.6	3,470.6	987.2	178.8	2,278.9		1,736.0
1900	3,732	2,644.2	774.6	1,400.3	4,944.2	1,013.1	265.3	3,621.5		2,458.1
1905	5,668	3,929.5	1,204.6	1,982.9	7,327.8	1,406.9	445.5	5,407.5		3,783.7
1910	7,145	5,455.9	1,576.3	2,549.9	9,896.6	1,856.6	675.6	7,257.0		5,070.5
1915	7,605	6,665.1	2,026.5	2,697.0	11,795.7	2,105.4	722.7	8,821.2		6,426.2
1920	8,030	13,502.1	4,050.9	4,495.4	23,276.3	2,622.1	688.2	17,166.6		13,671.8
1925	8,072	12,596.2	5,705.2	4,791.9	24,263.7	2,970.1	648.5	19,921.8		16,320.7
1927	7,796	13,854.5	6,393.2	4,877.2	26,470.9	3,239.5	650.9	21,790.6		18,202.8
1928	7,691	14,927.4	7,147.4	4,617.8	28,280.5	3,571.0	649.1	22,657.3		19,300.4
1929	7,536	14,811.3	6,656.5	4,282.1	27,275.4	3,674.8	649.5	21,598.1	10,504.3	8,235.6
1930	7,252	14,897.2	6,888.2	5,415.3	28,872.4	3,976.1	652.3	23,268.9	10,926.2	8,548.8
1931	6,805	13,185.3	7,674.8	4,995.2	27,474.6	3,755.7	639.3	22,198.2	10,105.9	8,431.4
1932	6,150	10,286.4	7,196.7	3,485.9	22,360.5	3,279.8	652.2	17,460.9	7,940.7	7,221.8
1933 [10]	4,902	8,119.8	7,371.6	4,118.9	20,855.6	2,856.6	730.4	16,774.1	7,884.2	6,169.6
1934 [10]	5,422	7,697.7	9,348.6	5,697.0	23,900.2	3,001.0	698.3	19,932.7	9,265.8	6,791.2
1935	5,431	7,368.7	10,716.4	6,868.2	26,056.5	3,086.4	222.1	22,518.2	11,273.9	7,136.1
1936	5,374	7,763.3	12,482.6	8,381.4	29,696.8	3,165.7	------	26,200.5	13,452.4	7,533.9
1937	5,299	8,812.9	12,122.3	8,377.9	30,328.8	3,212.2	------	26,765.9	14,403.8	7,788.3
1938	5,248	8,334.6	11,644.3	9,450.6	30,377.6	3,273.8	------	26,815.9	13,890.3	7,976.1
1939	5,209	8,573.7	12,552.9	11,074.8	33,180.6	3,389.5	------	29,469.5	15,580.2	8,072.0
1940	5,170	9,179.2	12,905.3	13,877.1	36,885.1	3,476.4	------	33,074.4	17,913.2	8,256.4
1941	5,136	10,922.5	14,954.8	14,521.7	41,314.6	3,598.1	------	37,351.3	21,394.9	8,412.7

For footnotes, see p. 293.

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No. 282.—All Active Banks—Principal Assets and Liabilities, by Class of Banks: 1840 to 1941—Continued

[All figures, except number of banks, in millions and tenths of millions of dollars]

On or about June 30 (see headnote)—	Number of banks	Loans and discounts [1]	Investments [2]	Cash and balances with other banks [3]	Total assets	Capital, surplus, and undivided profits [4]	Circulation [5]	Deposits		
								Total	Excluding interbank and U. S. deposits	
									Demand	Time [6]
State (commercial banks): [13]										
1840	901	462.9	42.4	98.7	657.7	[7] 358.4	107.0	119.9		75.7
1850	824	364.2	20.6	114.9	532.3	[7] 217.3	131.4	146.3		109.6
1860	1,562	691.9	70.3	195.7	999.9	[7] 421.9	207.1	309.7		253.8
1865 [9]	349	155.1	18.3	48.1	231.0	[8] 71.2	48.2	74.7		60.0
1870 [9]	325	144.4	17.1	44.8	215.1	[8] 86.5	44.9	69.6		55.9
1875	586	242.6	63.4	67.2	395.2	114.3	.2	261.7		250.9
1880	650	282.1	61.9	109.9	481.8	145.1	.3	317.9		298.8
1885	1,015	490.9	90.8	179.4	802.0	213.1	.1	563.4		532.7
1890	2,722	1,116.1	168.2	287.6	1,644.1	422.4	.1	1,156.1		1,113.1
1895	4,369	1,343.8	309.8	431.3	2,251.6	590.7	------	1,578.2		1,506.1
1900	5,009	1,933.5	589.9	707.0	3,378.4	673.4	------	2,659.0		2,550.2
1905	9,046	3,720.9	1,281.7	1,190.1	6,457.8	1,246.0	------	5,058.8		4,702.6
1910	14,378	5,230.3	1,424.9	1,695.2	8,741.2	1,666.5	------	6,840.2		6,408.6
1915	17,791	6,808.5	1,928.4	2,133.2	11,511.4	2,037.1	------	9,123.7		8,454.8
1920	20,690	14,427.5	4,452.6	3,608.0	23,720.3	2,879.5	------	19,199.7		18,240.1
1925	19,635	16,738.7	6,283.4	4,844.3	29,566.2	3,609.5	------	24,794.0		23,121.3
1927	18,180	18,092.9	7,309.9	4,925.9	32,275.8	4,091.5	------	26,759.1		24,659.6
1928	17,502	18,629.8	7,844.8	4,482.3	33,020.4	4,307.9	------	26,988.4		25,160.9
1929	16,792	20,725.8	6,888.6	4,745.0	34,280.4	4,985.9	------	27,197.7	13,691.1	11,466.6
1930	15,860	19,651.4	7,162.4	5,450.9	34,180.0	5,219.4	------	27,281.4	13,127.3	11,347.5
1931	14,382	15,929.5	7,893.2	4,965.5	31,008.6	4,921.3	------	24,571.6	11,189.1	10,505.3
1932	12,192	11,634.4	6,819.5	3,430.9	23,640.0	4,196.7	------	17,849.7	8,442.5	7,442.6
1933 [10]	8,962	8,304.2	6,445.9	3,208.7	19,424.3	3,308.9	------	15,013.3	7,342.5	5,462.3
1934 [10]	9,658	7,953.6	7,425.0	3,913.7	20,659.6	3,473.4	------	16,544.6	8,053.7	5,789.5
1935	9,808	7,586.9	8,590.0	4,915.1	22,441.0	3,366.5	------	18,636.5	9,948.8	6,019.2
1936	9,732	7,854.3	10,092.9	6,053.7	25,351.3	3,380.9	------	21,496.3	11,508.7	6,417.2
1937	9,632	8,766.1	9,489.4	6,565.4	26,146.1	3,521.5	------	22,192.7	12,002.7	7,017.0
1938	9,458	7,958.4	9,156.7	7,315.0	25,700.0	3,479.5	------	21,853.6	11,562.7	7,156.2
1939	9,321	7,975.8	9,937.1	8,717.6	27,846.7	3,470.9	------	24,009.0	12,823.9	7,254.5
1940	9,239	8,403.5	10,831.6	10,781.9	31,193.9	3,527.9	------	27,302.1	15,160.4	7,531.5
1941	9,179	9,608.7	12,342.4	11,341.7	34,334.6	3,589.6	------	30,397.0	17,710.8	7,748.4
Mutual savings banks: [14]										
1875	674	532.5	295.7	41.2	896.2	45.6	------	849.6		849.6
1880	629	385.4	390.8	39.1	881.7	56.0	------	819.1		819.1
1885	646	523.7	519.0	59.5	1,203.0	101.8	------	1,095.2		1,095.2
1890	637	695.6	686.1	69.3	1,486.6	145.4	------	1,336.1		1,336.0
1895	664	823.0	801.0	89.7	1,756.7	158.0	------	1,597.4		1,597.3
1900	652	1,001.6	1,128.1	114.0	2,336.5	195.5	------	2,134.7		2,134.5
1905	668	1,269.8	1,453.1	140.3	2,967.3	217.5	------	2,736.5		2,736.5
1910	638	1,727.2	1,676.1	160.7	3,652.4	289.5	------	3,360.6		3,360.6
1915	630	2,170.0	1,369.9	206.3	4,319.4	360.0	------	3,951.1		3,950.6
1920	620	2,591.5	2,716.3	226.7	5,619.0	422.5	------	5,187.1		5,186.8
1925	611	4,183.1	3,351.2	243.3	7,913.0	749.7	------	7,151.8		7,147.0
1927	618	5,064.6	3,523.4	257.3	9,011.2	920.3	------	8,077.3		8,076.5
1928	616	5,511.9	3,700.6	243.6	9,688.2	1,000.2	------	8,673.2		8,672.8
1929	611	5,801.5	3,775.8	223.6	10,006.5	984.9	------	9,003.3	98.5	8,903.1
1930	606	5,896.0	3,872.4	296.8	10,295.3	1,068.7	------	9,215.9	10.3	9,205.3
1931	600	6,051.1	4,475.2	394.3	11,191.8	1,140.7	------	10,035.3	3.7	10,031.1
1932	594	6,140.6	4,194.6	443.2	11,134.1	1,051.4	------	10,039.0	3.4	10,035.4
1933 [10]	576	5,941.0	4,103.2	428.5	10,967.1	1,209.8	------	9,713.3	3.1	9,709.9
1934 [10]	578	5,647.3	4,256.7	514.4	11,065.1	1,263.2	------	9,780.1	2.5	9,777.3
1935	571	5,342.5	4,511.4	522.8	11,172.5	1,224.7	------	9,919.8	1.9	9,917.6
1936	566	5,113.6	4,853.4	544.6	11,409.1	1,320.6	------	10,060.0	3.7	10,056.0
1937	564	5,011.0	5,178.0	529.1	11,644.7	1,403.8	------	10,213.4	4.2	10,208.9
1938	562	4,927.0	5,176.4	575.1	11,572.0	1,339.3	------	10,209.4	11.0	10,198.0
1939	552	4,895.4	5,353.5	699.8	11,798.8	1,345.2	------	10,432.8	2.6	10,429.9
1940	551	4,926.5	5,261.5	979.4	11,952.2	1,296.1	------	10,631.4	3.0	10,628.1
1941	550	4,958.0	5,362.2	968.1	11,996.1	1,316.9	------	10,648.5	3.5	10,644.2
Private banks:										
1890	1,358	108.4	8.0	36.2	165.2	55.8	------	105.4		101.6
1895	1,070	85.5	7.3	27.5	130.6	43.7	------	84.1		81.8
1900	989	78.4	5.8	34.7	126.8	25.0	------	97.7		96.2
1905	1,028	107.1	13.6	36.3	165.2	32.3	------	130.0		127.9
1910	934	108.4	10.4	31.5	160.0	28.6	------	126.4		124.0
1915	1,036	115.0	15.3	32.0	177.7	33.0	------	135.7		134.1
1920	799	128.9	32.2	37.4	212.6	29.8	------	171.8		169.3
1925	523	80.5	35.2	27.3	155.2	21.2	------	127.5		126.2

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No. 282.—All Active Banks—Principal Assets and Liabilities, by Class of Banks: 1840 to 1941—Continued

[All figures, except number of banks, in millions and tenths of millions of dollars]

On or about June 30 (see headnote)—	Number of banks	Loans and discounts [1]	Investments [2]	Cash and balances with other banks [3]	Total assets	Capital, surplus, and undivided profits [4]	Circulation [5]	Deposits		
								Total	Excluding interbank and U. S. deposits	
									Demand	Time [6]
Private banks—										
Continued.										
1927	467	91.3	28.7	29.1	164.1	21.0	------	124.4	123.2	
1928	404	86.9	29.0	19.6	148.8	18.4	------	112.2	110.6	
1929	391	94.6	27.8	20.7	156.5	22.0	------	111.5	56.4	49.2
1930	361	65.5	21.7	15.0	114.6	17.3	------	81.0	34.7	43.8
1931	284	44.6	16.9	12.0	82.1	13.4	------	59.6	27.5	31.5
1932	227	28.5	12.5	7.8	55.4	10.5	------	40.7	19.1	21.4
1933 [10]	184	22.8	10.0	8.6	46.9	10.0	------	32.8	19.1	10.8
1934 [10]	236	132.5	259.3	90.7	532.7	115.1	------	367.7	197.0	82.9
1935	243	121.2	399.4	91.5	716.8	158.1	------	511.5	332.5	55.1
1936	131	107.9	430.6	142.6	731.2	103.8	------	583.1	440.1	38.2
1937	85	108.3	484.5	156.3	805.1	99.0	------	650.3	521.8	36.9
1938	73	91.2	368.1	130.0	628.1	89.4	------	500.7	392.4	32.5
1939	64	71.4	542.3	134.5	775.2	88.6	------	665.5	499.5	29.8
1940	57	48.4	76.5	45.4	182.4	24.8	------	145.5	91.3	14.2
1941	54	54.3	70.3	47.9	183.3	19.8	------	152.5	97.1	13.9

[1] Acceptances of other banks and bills of exchange or drafts sold with endorsements are excluded for national and State banks beginning with 1920 and for other banks beginning with 1929.

[2] Securities borrowed excluded for national banks beginning with 1903 and for other banks beginning with 1929. Not reported separately for prior years.

[3] Includes lawful reserve, exchanges for clearing house, and all cash items except for 1936 to 1941, for which years, cash items not in process of collection are excluded.

[4] Includes reserve accounts, and for banks other than national for 1934 to 1941, capital notes and debentures. Interest, taxes, and other expenses accrued and unpaid are excluded for national banks beginning with 1920 and for other banks beginning with 1929.

[5] Figures for national banks represent national bank circulation only; comparatively small amounts of State bank notes outstanding for 1870 to 1910, for which national banks converted from State banks or merged with State banks assumed liability, are not included in the figures for national banks or for all banks.

[6] Includes postal savings. [7] Capital only. [8] Includes capital only for banks other than national.

[9] Figures for State banks, except number of banks and capital, estimated. [10] Licensed banks only.

[11] U. S. Government securities only. [12] Includes State bank circulation outstanding.

[13] Includes loan and trust companies and, with some exceptions (see headnote), stock savings banks.

[14] Figures given under capital, surplus, etc., represent surplus and undivided profits, including reserves, except that they include capital for any stock savings banks included (see headnote).

No. 283.—All Active Banks—Loans and Investments, by Class, as of June 30: 1940 and 1941

Note.—**In millions and tenths of millions of dollars.** In reports furnished for banks other than national for some States, the classification of loans and investments is incomplete; in such cases, the distribution has been estimated based on classifications reported to Federal Deposit Insurance Corporation.

	1940	1941		1940	1941
Loans and discounts, total [1]	22,557.7	25,543.4	Obligations guaranteed by U. S. Government:		
Commercial and industrial loans	6,168.4	7,944.4	Reconstruction Finance Corp.	1,005.8	1,532.3
Agricultural loans	1,235.9	1,211.6	Home Owners' Loan Corp.	1,881.2	1,743.5
Open market paper	528.0	638.0	Federal Farm Mortgage Corp.	584.3	605.1
Loans to brokers and dealers in securities	481.6	615.1	Other	504.6	803.4
Other loans for the purpose of purchasing or carrying stocks, bonds, and other securities	764.7	726.4	Obligations of States and political subdivisions	4,230.5	4,206.5
Real-estate loans:			Other bonds, notes, and debentures:		
On farm land	597.1	601.6	Not guaranteed by U. S. Government:		
On residential properties	7,582.9	7,931.3	Federal land banks	135.0	182.8
On other properties	1,077.8	1,100.4	Federal intermediate credit banks	168.3	199.5
Loans to banks	43.6	45.8	Other	165.7	190.8
All other loans, including overdrafts	4,077.7	4,728.8	Other domestic corporations:		
			Railroads	1,616.5	1,508.7
Investments, total	29,074.9	32,729.7	Public utilities	1,167.7	1,061.5
			Industrials	651.2	667.4
U. S. Government direct obligations	15,734.7	18,892.8	All other	237.3	204.0
			Foreign, public and private	262.5	227.4
			Stocks of foreign corporations	7.0	6.9
			Stocks of Federal Reserve banks and other domestic corporations	722.7	697.1

[1] Includes rediscounts and overdrafts.

Source of tables 282 and 283: Treasury Department, Comptroller of the Currency; Annual Report.

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No. 284.—All Active Banks—Assets and Liabilities: 1920 to 1941

Note.—All money figures in thousands of dollars. Data relate in general to June 30. Include banks in Alaska, Hawaii, Puerto Rico, Philippine Islands, and beginning 1935, Virgin Islands, and beginning 1939, Canal Zone, Guam, and American Samoa.

	1920	1925	1930	1935	1939	1940
Number of banks	30,139	28,841	24,079	16,053	15,146	15,017
Assets, total	**52,828,247**	**61,898,134**	**73,462,376**	**60,386,863**	**73,601,320**	**80,213,629**
Loans and discounts [1]	30,650,050	33,598,506	40,510,108	20,419,260	21,516,279	22,557,670
U. S. securities, direct obligations	3,213,094	4,160,478	3,846,938	12,201,560	15,223,317	15,734,668
Securities fully guaranteed by U. S. Government				2,082,492	3,567,515	3,975,835
Other investments	8,038,862	11,214,421	14,097,790	9,933,103	9,594,937	9,364,406
Cash in vault	1,076,378	951,286	865,970	784,576	1,042,408	1,148,589
Balances with other banks [2]	7,291,019	8,955,529	10,312,062	11,612,972	19,584,188	24,535,268
Miscellaneous assets	2,558,844	3,017,914	3,829,508	3,352,900	3,072,677	2,897,193
Liabilities, total	**52,828,247**	**61,898,134**	**73,462,376**	**60,386,863**	**73,601,320**	**80,213,629**
Demand deposits [3]	37,268,077	46,715,203	24,098,516	21,557,078	28,906,181	33,167,945
Time deposits [4]			29,145,285	23,128,115	25,786,225	26,430,167
Deposits not classified			117,199	19,727		
United States deposits	175,788	147,220	213,722	824,415	785,161	807,273
Deposits of other banks [5]	4,281,359	5,132,636	6,272,473	6,056,788	9,099,127	10,748,073
Total deposits	*41,725,224*	*51,995,059*	*59,847,195*	*51,586,125*	*64,576,694*	*71,153,458*
Interest, taxes, and other expenses accrued and unpaid	[6]	[6]	122,737	65,823	96,710	102,584
Bills payable and rediscounts, etc	3,033,999	772,823	713,495	71,776	26,724	26,969
Miscellaneous liabilities	[6] 2,115,041	[6] 1,779,768	2,497,451	827,407	606,984	605,491
Capital stock paid in [7]	2,702,639	3,169,711	3,889,419	3,605,443	3,160,096	3,091,793
Surplus	2,410,346	3,173,334	4,968,999	3,093,562	3,551,706	3,492,259
Undivided profits—net	840,998	1,007,439	1,154,804	617,791	988,582	1,178,771
Reserves for contingencies [8]			268,276	518,938	593,824	562,304

	1941					
	Total, all banks	National banks	Banks other than national			
			Total	State (commercial)	Mutual savings	Private
Number of banks	14,919	5,136	9,783	9,179	550	54
Assets, total	**87,828,719**	**41,314,635**	**46,514,084**	**34,334,642**	**11,996,107**	**183,335**
Loans and discounts [1]	25,543,438	10,922,483	14,620,955	9,608,654	4,957,967	54,334
U. S. securities, direct obligations	18,892,790	8,856,499	10,036,291	7,030,957	2,969,887	35,447
Securities fully guaranteed by U. S. Government	4,684,271	2,279,453	2,404,818	1,936,552	456,137	12,129
Other investments	9,152,671	3,818,842	5,333,829	3,374,888	1,936,217	22,724
Cash in vault	1,408,306	709,458	698,848	620,896	76,281	1,671
Balances with other banks [2]	25,471,008	13,812,200	11,658,808	10,720,782	891,847	46,179
Miscellaneous assets	2,676,235	915,700	1,760,535	1,041,913	707,771	10,851
Liabilities, total	**87,828,719**	**41,314,635**	**46,514,084**	**34,334,642**	**11,996,107**	**183,335**
Demand deposits [3]	39,206,252	21,394,868	17,811,384	17,710,803	3,453	97,128
Time deposits [4]	26,819,292	8,412,712	18,406,580	7,748,437	10,644,249	13,894
United States deposits	733,523	498,900	234,623	234,557	66	
Deposits of other banks [5]	11,790,262	7,044,823	4,745,439	4,703,203	721	41,515
Total deposits	*78,549,329*	*37,351,303*	*41,198,026*	*30,397,000*	*10,648,489*	*152,537*
Interest, taxes, and other expenses accrued and unpaid	114,899	56,215	58,684	50,031	8,525	128
Bills payable and rediscounts, etc	22,559	2,005	20,554	20,248	14	292
Miscellaneous liabilities	617,413	306,971	310,442	277,760	22,148	10,534
Capital stock paid in [7]	3,055,005	1,523,383	1,531,622	1,517,571	7,141	6,910
Surplus	3,616,763	1,336,090	2,280,673	1,396,448	872,796	11,429
Undivided profits—net	1,247,041	498,376	748,665	436,706	311,622	337
Reserves for contingencies [8]	605,710	240,292	365,418	238,878	125,372	1,168

[1] Includes rediscounts and overdrafts.
[2] Includes reserve with Federal Reserve banks or other reserve agents, exchanges for clearing house, cash items in process of collection, and, except for 1939 to 1941, also cash items not in process of collection.
[3] Exclusive of deposits of other banks and U. S. demand deposits.
[4] Includes postal savings; excludes time balances of banks.
[5] Includes certified and cashiers' checks, and, except for banks other than national for 1920 and 1925, cash letters of credit and travelers' checks outstanding; also includes dividends unpaid for 1920 and 1925, and dividend checks outstanding beginning with 1930.
[6] Interest, taxes, and other expenses accrued and unpaid included with miscellaneous liabilities.
[7] Includes, for banks other than national for 1935 to 1941, capital notes and debentures. Common capital stock included represents net book value for national banks, par value for other banks.
[8] Includes reserves for dividends prior to 1935 and thereafter, retirement fund for preferred stock and capital notes and debentures.

Source: Treasury Department, Comptroller of the Currency; Annual Report.

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No. 285.—All Active Banks—Summary, by States: June 30, 1941

[All figures, except number of banks, in millions and tenths of millions of dollars]

Division and State or Territory	Number of banks	Total assets or liabilities	Loans and discounts, including rediscounts and overdrafts	Investments	Cash and balances with other banks [1]	Capital, surplus, and reserves [2]	Deposits		
							Total (including interbank and U. S.)	Excluding interbank and U. S. deposits	
								Demand	Time (including postal savings)
Grand total	14,919	87,828.7	25,543.4	32,729.7	26,879.3	8,524.5	78,549.3	39,206.3	26,819.3
Continental U. S.	14,855	87,299.3	25,311.9	32,633.0	26,750.1	8,451.0	78,120.1	39,020.3	26,635.9
New England	911	8,441.6	2,980.7	3,285.5	1,819.7	929.9	7,463.9	2,386.1	4,500.2
Maine	99	415.7	116.0	186.8	101.6	52.8	362.1	97.1	252.2
New Hampshire	107	337.7	115.7	159.9	50.1	40.9	296.3	56.5	232.2
Vermont	81	207.3	99.7	62.9	30.7	29.4	176.9	35.1	139.3
Massachusetts	387	5,123.7	1,853.0	1,939.6	1,117.3	549.1	4,542.6	1,518.3	2,548.7
Rhode Island	35	624.5	198.9	276.6	123.2	72.9	544.5	184.6	343.5
Connecticut	202	1,732.6	597.3	659.7	396.9	184.7	1,541.4	494.5	984.2
Middle Atlantic	2,332	40,581.9	10,498.7	16,994.5	11,707.5	4,092.2	36,073.8	18,123.0	11,470.4
New York	864	30,667.8	7,958.3	12,949.0	8,861.7	2,852.5	27,456.8	14,265.2	7,714.0
New Jersey	383	2,645.9	754.2	1,047.5	701.5	269.5	2,363.3	1,007.7	1,256.8
Pennsylvania	1,085	7,268.2	1,786.2	2,997.9	2,144.3	970.2	6,253.7	2,850.0	2,499.5
East North Central	3,046	14,217.0	3,697.6	5,257.0	5,003.3	1,169.4	12,986.6	7,110.9	3,912.8
Ohio	695	3,409.1	1,078.5	1,098.1	1,141.0	316.6	3,071.2	1,588.8	1,182.6
Indiana	506	1,216.8	368.0	407.3	413.9	115.8	1,097.8	615.4	362.8
Illinois	834	6,104.7	1,347.4	2,461.0	2,219.1	442.5	5,639.4	3,263.4	1,137.0
Michigan	442	2,264.8	563.3	851.2	816.3	168.7	2,084.8	1,134.1	763.9
Wisconsin	569	1,221.5	340.4	439.4	413.0	125.9	1,093.4	509.1	466.6
West North Central	3,340	5,193.8	1,794.9	1,510.1	1,795.2	479.3	4,686.2	2,563.2	1,178.3
Minnesota	677	1,247.1	424.5	397.2	400.9	113.8	1,124.2	527.5	404.1
Iowa	644	849.8	366.5	198.3	271.5	77.1	770.8	443.3	249.2
Missouri	619	1,957.4	581.1	623.7	721.9	164.1	1,779.5	926.9	317.9
North Dakota	160	95.3	37.0	24.5	30.6	10.5	84.5	49.0	30.2
South Dakota	162	121.1	53.7	29.9	34.2	13.3	107.1	69.4	32.1
Nebraska	418	400.6	151.5	106.9	134.6	42.6	357.0	220.8	63.5
Kansas	660	522.5	180.6	129.6	201.4	58.0	463.0	326.3	81.2
South Atlantic	1,587	5,423.2	1,667.2	1,554.5	2,051.8	551.0	4,843.3	2,563.8	1,483.1
Delaware	45	324.3	84.3	129.9	103.8	49.1	274.3	177.2	86.1
Maryland	187	1,187.5	240.4	467.9	451.7	110.3	1,073.1	461.7	443.4
Dist. of Columbia	22	503.9	137.9	144.5	200.0	49.6	450.7	273.3	124.8
Virginia	314	860.1	351.3	188.0	294.5	91.6	762.8	346.7	303.4
West Virginia	181	404.3	148.5	90.3	149.9	51.7	351.0	196.2	126.7
North Carolina	228	658.3	217.6	170.3	256.7	60.8	592.6	307.4	130.3
South Carolina	151	211.3	67.2	41.7	98.7	19.9	190.9	136.0	38.3
Georgia	286	677.5	286.0	132.7	239.4	68.0	603.6	325.7	133.0
Florida	173	596.1	134.1	189.3	257.2	50.0	544.3	339.7	97.0
East South Central	1,126	2,087.8	748.4	501.7	770.4	223.2	1,848.3	987.7	508.2
Kentucky	405	626.4	244.9	157.0	204.9	73.7	543.3	300.3	139.4
Tennessee	297	753.7	281.3	161.1	288.7	70.8	678.9	324.0	184.4
Alabama	217	454.6	146.9	108.8	181.3	50.4	402.1	230.2	110.1
Mississippi	207	253.1	75.3	74.8	95.6	28.3	224.0	133.1	74.3
West South Central	1,588	3,529.3	1,029.8	890.0	1,520.4	339.4	3,176.7	2,028.8	488.0
Arkansas	216	255.3	71.3	66.8	112.6	27.3	227.2	145.8	48.4
Louisiana	146	663.1	185.7	179.9	274.2	55.1	603.6	334.5	119.2
Oklahoma	390	571.3	177.4	149.8	233.8	62.0	507.9	335.7	81.3
Texas	836	2,039.6	595.4	493.5	899.9	195.0	1,838.0	1,212.8	239.1
Mountain	487	1,225.6	381.4	329.9	493.2	110.4	1,110.8	672.1	320.5
Montana	111	173.8	45.0	56.2	69.0	16.2	157.2	102.3	41.4
Idaho	50	124.0	39.7	40.1	41.9	10.9	112.7	75.6	32.9
Wyoming	58	82.5	30.1	17.5	33.5	9.0	73.2	43.3	23.2
Colorado	144	409.1	106.1	98.0	200.2	37.3	370.4	217.4	93.7
New Mexico	41	75.5	27.5	19.7	27.3	6.0	69.6	50.2	14.9
Arizona	12	111.2	43.1	29.0	36.2	7.3	103.0	67.7	31.1
Utah	60	198.7	72.9	51.2	70.5	20.1	178.0	88.4	65.6
Nevada	11	50.9	17.1	18.1	14.6	3.7	46.7	27.1	17.7
Pacific	438	6,599.1	2,513.2	2,309.8	1,588.6	556.1	5,930.6	2,584.8	2,774.5
Washington	138	759.2	273.3	230.7	243.3	58.5	695.3	369.9	252.2
Oregon	73	423.8	124.3	162.3	128.7	29.8	392.0	221.0	135.0
California	227	5,416.2	2,115.6	1,916.7	1,216.6	467.8	4,843.2	1,993.8	2,387.3
Alaska	17	25.5	8.3	5.6	10.5	2.5	22.9	12.9	8.5
Canal Zone (Panama)	2	18.1	1.9	----------	2.0	----------	17.9	7.0	3.8
Guam	1	.7	.4	.2	.1	.1	.5	.1	.4
Hawaii	12	180.5	55.8	70.4	48.7	22.5	157.5	67.8	75.9
Philippines	17	198.2	123.3	15.5	51.3	42.5	138.6	50.5	58.2
Puerto Rico	13	104.1	41.0	4.5	15.6	5.6	89.8	47.0	35.3
American Samoa	1	.3	[3]	.1	.2	[3]	.3	.1	.1
Virgin Islands	1	1.9	.7	.3	.9	.2	1.7	.5	1.1

[1] Includes reserve balances and cash items in process of collection.
[2] Includes capital notes and debentures and retirement account for preferred stock and capital notes, etc.
[3] Less than $50,000.

Source: Treasury Department, Comptroller of the Currency; Annual Report.

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No. 286.—National Banks—Assets and Liabilities as of Dec. 31: 1940 and 1941

Note.—**In thousands of dollars.** Includes banks in Alaska, Hawaii, and Virgin Islands

	1940	1941				
		All banks	Central reserve cities	Other reserve cities	Country banks	Non-member banks
Number of banks	5,150	5,123	17	241	4,859	6
Assets, total	**39,733,962**	**43,538,234**	**11,664,945**	**17,726,092**	**14,041,990**	**105,207**
Loans and discounts, including overdrafts	10,027,773	11,751,792	2,322,926	5,208,305	4,194,265	26,296
U. S. Government securities, direct obligations	7,658,549	9,786,743	3,508,984	3,761,483	2,484,754	31,522
Obligations guaranteed by U. S. Government	2,094,056	2,286,309	821,804	859,353	602,603	2,549
Obligations of States and political subdivisions	2,008,472	2,024,715	430,524	682,866	907,023	4,302
Other bonds, notes, and debentures	1,694,058	1,588,006	431,721	442,226	710,289	3,770
Corporate stocks, including stock of Federal Reserve banks	212,905	201,735	99,273	55,998	46,457	7
Total loans and investments	*23,695,813*	*27,639,300*	*7,615,232*	*11,010,231*	*8,945,391*	*68,446*
Cash in vault	718,799	786,501	63,193	329,659	386,568	7,081
Reserve with Federal Reserve banks	7,986,914	7,399,238	2,883,770	2,934,183	1,581,285	----------
Balances with other banks and cash items	6,414,354	6,816,191	945,442	3,088,049	2,765,201	17,499
Bank premises owned, furniture and fixtures	594,398	590,579	99,445	224,492	264,938	1,704
Real estate owned other than bank premises	108,197	81,697	8,550	25,892	47,250	5
Investments and other assets indirectly representing bank premises or other real estate	62,415	54,036	823	42,170	11,043	----------
Customers' liability on acceptances outstanding	47,154	40,139	18,655	19,737	1,720	27
Interest, commissions, rent, and other income earned or accrued but not collected	60,399	64,346	21,266	30,010	12,869	201
Other assets	45,519	66,207	8,569	21,669	25,725	10,244
Liabilities, total	**39,733,962**	**43,538,234**	**11,664,945**	**17,726,092**	**14,041,990**	**105,207**
Demand deposits of individuals, partnerships, and corporations	17,939,331	20,480,952	6,333,036	7,957,987	6,154,687	35,242
Time deposits of individuals, partnerships, and corporations	7,954,096	7,964,912	607,106	3,006,222	4,321,422	30,162
Deposits of U. S. Government, including postal savings	506,709	1,142,734	539,682	404,865	180,243	17,944
Deposits of States and political subdivisions	2,358,230	2,590,940	368,658	1,122,646	1,091,831	7,805
Deposits of banks	6,575,298	6,789,685	2,600,946	3,551,829	633,424	3,486
Other deposits (certified and cashiers' checks, etc.)	518,760	585,549	196,924	217,865	169,023	1,737
Total deposits	*35,852,424*	*39,554,772*	*10,646,352*	*16,261,414*	*12,550,630*	*96,376*
Bills payable, rediscounts, and other liabilities for borrowed money	3,127	3,778	----------	----------	3,778	----------
Mortgages or other liens on bank premises and other real estate	110	67	----------	----------	67	----------
Acceptances executed by or for account of reporting banks and outstanding	54,489	47,558	22,429	23,318	1,784	27
Interest, discount, rent, and other income collected but not earned	46,395	52,613	7,330	30,167	15,097	19
Interest, taxes, and other expenses accrued and unpaid	48,082	62,570	19,371	29,932	13,194	73
Other liabilities	192,937	167,777	131,427	24,929	11,329	92
Capital stock	1,527,237	1,515,794	297,484	546,371	668,139	3,800
Surplus	1,309,533	1,388,672	400,725	496,701	488,625	2,621
Undivided profits	467,984	499,081	96,064	196,191	206,369	457
Reserves	231,644	245,552	43,763	117,069	82,978	1,742

Source: Treasury Department, Comptroller of the Currency; Abstract of Reports of Condition of National Banks.

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No. 287.—National Banks—Summary, by States: Dec. 31, 1941

NOTE.—All money figures in thousands of dollars

DIVISION AND STATE OR TERRITORY	Number of banks	Total assets or liabilities	Loans and discounts (including overdrafts)	Investments	Cash and balances with other banks [1]	Capital, surplus, and reserves [2]	DEPOSITS		
							Total (includes deposits not shown separately)	Demand deposits of individuals, partnerships, and corporations	Time deposits of individuals, partnerships, and corporations
Total	**5,123**	**43,538,234**	**11,751,792**	**15,887,508**	**15,001,930**	**3,649,099**	**39,554,772**	**20,480,952**	**7,964,912**
New England	**315**	**2,942,057**	**963,596**	**871,570**	**1,034,097**	**311,768**	**2,605,466**	**1,574,475**	**448,757**
Maine	35	145,952	42,053	61,273	40,440	17,975	127,647	51,634	59,841
New Hampshire	52	105,220	36,958	33,754	32,274	14,746	90,231	50,785	22,500
Vermont	40	73,367	31,819	21,588	18,427	10,158	62,879	23,966	34,484
Massachusetts	124	1,979,142	683,015	531,143	711,903	207,782	1,750,283	1,062,317	220,265
Rhode Island	12	160,459	59,185	43,427	56,150	17,251	142,492	108,979	15,760
Connecticut	52	477,917	110,566	180,385	174,903	43,856	431,934	276,794	95,907
Middle Atlantic	**1,331**	**14,470,519**	**3,124,674**	**6,501,186**	**4,527,155**	**1,303,567**	**12,972,805**	**7,094,402**	**2,213,295**
New York	422	9,332,666	1,902,809	4,368,458	2,892,874	743,169	8,418,295	5,054,235	753,304
New Jersey	224	1,159,586	302,201	486,645	332,395	112,637	1,043,562	439,278	432,617
Pennsylvania	685	3,978,267	919,664	1,646,083	1,301,886	447,761	3,510,948	1,600,889	1,027,374
E. N. Central	**880**	**9,042,664**	**2,136,217**	**3,455,190**	**3,324,237**	**674,996**	**8,335,647**	**4,314,912**	**1,748,149**
Ohio	242	1,582,250	453,532	503,708	587,839	147,133	1,430,357	757,781	384,245
Indiana	124	713,835	168,601	262,378	270,761	57,063	654,817	324,771	158,803
Illinois	338	4,778,750	1,121,756	1,832,403	1,774,542	332,898	4,426,896	2,294,415	696,213
Michigan	78	1,277,467	251,806	557,172	454,371	82,633	1,190,444	645,092	305,382
Wisconsin	98	690,362	140,522	299,529	236,724	55,269	633,133	292,853	203,506
W. N. Central	**768**	**3,105,780**	**1,042,111**	**903,991**	**1,110,632**	**243,849**	**2,847,012**	**1,341,390**	**489,922**
Minnesota	186	958,338	330,369	306,453	303,861	81,497	867,748	387,445	201,625
Iowa	103	351,133	113,823	101,535	129,618	27,176	323,240	141,170	65,633
Missouri	84	946,688	276,558	279,064	381,911	61,361	883,063	405,423	107,535
North Dakota	45	73,270	33,028	17,172	21,158	6,270	66,669	38,314	19,607
South Dakota	37	81,168	34,603	19,187	25,447	7,008	73,793	36,754	17,114
Nebraska	133	344,231	130,493	90,961	116,477	30,453	312,408	164,257	41,972
Kansas	180	350,952	123,237	89,619	132,160	30,084	320,091	168,027	36,436
South Atlantic	**463**	**2,951,706**	**839,030**	**896,991**	**1,151,475**	**236,745**	**2,702,756**	**1,353,104**	**548,319**
Delaware	14	26,776	9,393	8,655	7,807	5,240	21,480	11,955	8,088
Maryland	63	505,120	85,233	245,575	167,205	32,879	471,144	219,322	94,652
Dist. of Columbia	9	320,982	68,766	94,880	149,271	22,265	297,911	197,046	51,708
Virginia	130	563,380	187,072	150,477	212,089	54,432	506,799	216,378	153,650
West Virginia	77	230,491	72,652	60,782	90,184	24,898	204,982	101,302	62,832
North Carolina	44	182,935	57,344	37,372	84,789	15,211	166,918	96,677	33,460
South Carolina	22	163,513	54,643	31,462	74,753	11,130	151,707	89,210	20,318
Georgia	51	490,198	192,332	109,197	178,606	36,273	449,411	202,729	68,201
Florida	53	468,311	111,595	158,591	186,771	34,417	432,404	218,485	55,410
E. S. Central	**255**	**1,534,460**	**488,568**	**390,881**	**620,250**	**124,768**	**1,403,927**	**608,450**	**281,600**
Kentucky	95	394,306	129,849	107,701	151,576	32,196	360,845	181,943	65,143
Tennessee	70	658,737	221,556	153,365	269,880	48,203	608,176	216,210	113,935
Alabama	66	385,334	112,277	102,455	157,383	35,931	347,452	168,980	76,943
Mississippi	24	96,083	24,886	27,360	41,411	8,438	87,454	41,317	25,579
W. S. Central	**730**	**3,169,341**	**922,887**	**807,762**	**1,367,338**	**264,943**	**2,892,837**	**1,538,798**	**332,305**
Arkansas	50	181,689	41,988	48,238	89,030	14,766	166,539	83,393	27,769
Louisiana	29	482,985	138,195	149,713	180,985	33,253	446,399	213,747	66,887
Oklahoma	207	529,645	163,168	139,233	217,758	54,294	473,926	241,598	58,355
Texas	444	1,975,022	579,536	470,578	879,565	162,630	1,805,773	1,000,060	179,294
Mountain	**210**	**973,259**	**290,333**	**258,671**	**409,095**	**74,709**	**894,279**	**482,643**	**201,112**
Montana	41	108,691	28,057	35,802	42,460	8,843	99,626	57,923	22,289
Idaho	19	107,539	34,561	35,731	35,441	8,350	98,803	52,444	26,697
Wyoming	26	68,606	20,168	15,908	31,599	6,302	62,092	29,820	14,952
Colorado	78	376,386	100,213	90,099	182,497	30,423	344,798	194,066	70,711
New Mexico	22	68,459	21,636	18,489	27,461	4,542	63,852	32,423	11,625
Arizona	5	84,835	37,855	16,522	28,511	4,847	79,166	47,186	16,116
Utah	13	105,995	31,567	28,326	43,473	8,024	97,600	44,260	22,207
Nevada	6	52,748	16,276	17,794	17,653	3,378	48,342	24,521	16,515
Pacific	**165**	**5,243,241**	**1,918,080**	**1,759,116**	**1,433,071**	**405,134**	**4,803,867**	**2,137,536**	**1,671,291**
Washington	43	687,303	235,030	194,068	248,576	47,297	635,657	350,829	150,637
Oregon	26	431,075	121,599	167,813	133,559	27,200	402,127	201,453	115,466
California	96	4,124,863	1,561,451	1,397,235	1,050,936	330,637	3,766,083	1,585,254	1,405,188
Alaska	4	11,379	2,368	2,148	6,669	963	10,416	6,307	3,013
Hawaii	1	91,731	23,195	39,560	17,023	7,413	84,123	28,542	26,068
Virgin Islands	1	2,097	733	442	888	244	1,837	393	1,081

[1] Includes reserve with Federal Reserve banks, exchanges for clearing house, and cash items in process of collection.

[2] Includes preferred stock retirement fund.

Source: Treasury Department, Comptroller of the Currency; Abstract of Reports of Condition of National Banks.

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No. 288.—National Banks—Capital, Surplus, Capital Funds, Net Addition to Profits, Dividends, and Ratios: 1896 to 1941

NOTE.—All figures, except ratios, in millions and tenths of millions of dollars. Net additions to profits are calculated before deducting dividends. Figures include data for banks in Alaska and Hawaii and, beginning 1935, in Virgin Islands.

PERIOD (YEARS ENDED JUNE 30)	CAPITAL, PAR VALUE		Surplus	Capital funds [1]	Net addition to profits	DIVIDENDS		RATIOS (PERCENT) OF NET ADDITIONS TO PROFITS TO—		
	Preferred stock	Common stock				On preferred stock	On common stock	Common capital	Common and preferred capital	Capital funds
1896–1900 (avg.) [2]	.....	626.3	249.4	972.1	57.1	.....	45.4	9.12	.....	5.88
1901–1905 (avg.) [2]	.....	730.0	352.4	1,257.7	103.4	.....	66.4	14.17	.....	8.22
1906–1910 (avg.) [3]	.....	911.1	556.7	1,671.6	139.3	.....	97.0	15.29	.....	8.33
1911–1915 (avg.)	.....	1,047.4	706.4	2,023.7	148.7	.....	117.9	14.20	.....	7.35
1916–1920 (avg.)	.....	1,118.0	832.3	2,307.4	217.3	.....	130.7	19.44	.....	9.42
1921–1925 (avg.)	.....	1,322.7	1,069.0	2,881.4	204.6	.....	166.4	15.47	.....	7.10
1926–1930 (avg.)	.....	1,570.5	1,389.2	3,510.2	263.9	.....	203.9	16.81	.....	7.52
1931–1935 (avg.)	[4] 330.3	1,467.1	1,076.0	3,195.9	[5] *107.6*	[4] 6.5	127.8	[5] *7.33*	[5] *6.46*	[5] *3.37*
1936–1940 (avg.)	292.8	1,300.5	1,117.1	3,303.5	237.5	12.3	127.3	18.26	14.90	7.19
1925	.....	1,369.4	1,118.9	2,970.1	223.9	.....	165.0	16.35	.....	7.54
1926	.....	1,412.9	1,198.9	3,089.4	249.2	.....	173.8	17.64	.....	8.07
1927	.....	1,474.2	1,256.9	3,239.5	252.3	.....	180.8	17.12	.....	7.79
1928	.....	1,593.9	1,419.7	3,571.0	270.2	.....	205.4	16.95	.....	7.57
1929	.....	1,627.4	1,479.1	3,674.8	301.8	.....	222.7	18.55	.....	8.21
1930	.....	1,744.0	1,591.3	3,976.1	246.3	.....	237.0	14.12	.....	6.19
1931	.....	1,687.7	1,493.9	3,755.7	52.5	.....	211.3	3.11	.....	1.40
1932	.....	1,569.0	1,259.4	3,279.8	[5] *139.8*	.....	169.2	[5] *8.91*	.....	[5] *4.26*
1933	53.8	1,463.4	940.6	2,856.6	[5] *218.4*	[6]	99.1	[5] *14.92*	[5] *14.39*	[5] *7.64*
1934	412.1	1,326.7	854.1	3,001.0	[5] *303.5*	3.4	72.4	[5] *22.88*	[5] *17.46*	[5] *10.11*
1935	525.1	1,288.8	831.8	3,086.4	71.4	16.2	87.2	5.54	3.93	2.31
1936	443.5	1,254.8	973.4	3,165.7	241.7	20.4	105.2	19.26	14.23	7.63
1937	299.0	1,288.7	1,073.2	3,212.2	286.6	14.5	139.0	22.24	18.05	8.92
1938	266.1	1,311.3	1,118.4	3,273.8	208.4	9.8	134.0	15.89	13.21	6.37
1939	246.6	1,319.4	1,170.8	3,389.5	225.0	8.5	129.3	17.05	14.36	6.64
1940	208.8	1,328.2	1,250.0	3,476.4	225.7	8.5	129.0	16.99	14.68	6.49
1941	184.4	1,340.7	1,336.1	3,598.1	261.3	8.8	137.7	19.49	17.13	7.26

[1] Represents aggregate of capital stock, surplus, undivided profits, and reserves. In the years 1896 to 1933, inclusive, the amount of capital stock included in capital funds consists of the par value thereof, whereas subsequent to 1933 only the book value of capital stock is included in capital funds.
[2] Averages for years ended Aug. 31.
[3] Average for period Aug. 31, 1905, to June 30, 1910.
[4] Average for 1933 to 1935.
[5] Deficit.
[6] Less than $50,000.

Source: Treasury Department, Comptroller of the Currency; Annual Report.

No. 289.—National Banks—Loans and Investments, by Class, as of December 31: 1930 to 1941

[All figures in millions and tenths of millions of dollars]

	1930	1935	1938	1939 (Dec. 30)	1940	1941
Loans and discounts, total [1]	14,369.4	7,508.8	8,489.1	9,043.6	10,027.8	11,751.8
Commercial and industrial loans	([2])	([2])	3,090.6	3,489.8	4,022.6	5,184.6
Agricultural loans	([2])	([2])	612.2	620.7	729.0	818.8
Real estate loans:						
On farm land (including improvements)	301.7	209.0	225.2	232.1	234.1	222.8
On residential property (other than farm)	1,274.5	1,111.2	1,093.0	1,215.5	1,371.6	1,551.5
On other properties			413.3	462.6	491.5	481.1
Loans to brokers and dealers in securities	992.7	426.2	398.9	314.0	274.1	254.0
Other loans for the purpose of purchasing or carrying stocks, bonds, and other securities	([2])	([2])	477.7	415.3	369.4	336.2
Loans to banks	413.7	63.6	53.6	26.5	22.7	14.7
Commercial paper bought in open market	279.5	205.5	169.0	193.0	221.3	319.4
Acceptances of other banks payable in United States	169.6	71.7	43.0	30.8	30.1	21.0
Notes, bills, acceptances, and other instruments evidencing loans, payable in foreign countries	35.4	13.1	7.2	6.9	3.0	6.0
Acceptances of reporting banks purchased or discounted	10,902.3	105.6	57.1	54.2	41.4	49.0
All other loans, including overdrafts		5,302.9	1,848.3	1,982.2	2,217.1	2,492.7

[1] Includes overdrafts.
[2] Not available.

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No. 289.—National Banks—Loans and Investments, by Class, as of December 31: 1930 to 1941—Continued

	1930	1935	1938	1939 (Dec. 30)	1940	1941
Investments, total	7,092.1	11,477.5	12,459.2	12,811.6	13,668.0	15,887.5
U. S. Government direct obligations	2,654.8	6,554.8	7,172.5	7,117.4	7,658.5	9,786.7
Obligations guaranteed by U. S.		1,257.3	1,533.5	1,956.5	2,094.1	2,286.3
Reconstruction Finance Corporation		183.5	257.5	439.6	338.2	612.4
Home Owners' Loan Corporation		754.7	843.0	988.3	1,069.8	1,036.4
Federal Farm Mortgage Corporation		319.1	339.3	288.0	255.8	294.9
Other Government corporations and agencies			93.7	240.6	430.4	342.6
Obligations of States and political subdivisions	1,107.9	1,452.9	1,607.1	1,784.9	2,008.5	2,024.7
Other bonds, notes, and debentures:						
U. S. Government corporations and agencies not guaranteed by U. S.:						
Federal land and intermediate credit banks[2]		194.2	159.2	164.0	181.9	221.9
Joint-stock land banks[2]		18.2				
Other			68.0	93.7	140.2	109.7
Other domestic corporations:						
Railroads	699.1	584.0	562.6	515.5	473.4	459.5
Public utilities	815.6	607.0	538.0	410.5	336.4	280.8
Industrials	1,040.4	428.9	405.3	374.5	376.0	353.2
Other			56.6	47.2	73.7	73.5
Foreign, public and private	521.1	163.9	129.0	126.5	112.4	89.4
Corporate stocks:						
Federal Reserve banks	99.9	79.4	81.3	82.1	84.6	86.6
Other banks	112.6	26.3	57.6	54.1	53.9	50.6
Other domestic corporations		110.6	87.7	83.9	73.5	64.2
Foreign corporations			.8	.8	.9	.4
Claims, judgments, etc	40.7					

[2] Not reported separately prior to 1934.

Source: Treasury Department, Comptroller of the Currency; Abstract of Reports of Condition of National Banks.

No. 290.—National Banks—Fiduciary Activities: 1930 to 1941

[All money figures, except averages, in thousands of dollars]

	Year ended June 30—				
	1930	1935	1939	1940	1941
Banks authorized to exercise fiduciary powers:					
Number, total	2,472	1,932	1,884	1,877	1,863
Number exercising powers	1,829	1,578	1,534	1,540	1,537
Number having authority but not exercising powers	643	354	350	337	326
Capital, total	[1]	1,508,133	1,283,457	1,159,878	1,247,144
Assets, total	23,529,097	22,543,478	28,828,244	32,307,199	36,226,253
Trusts, individual, total number	79,912	129,711	136,451	137,629	139,619
Living trusts	[2]	69,162	70,839	71,062	73,361
Court trusts	[2]	60,549	65,612	66,567	66,258
Trust assets, individual, total value	4,473,041	9,251,292	9,283,907	9,345,420	9,556,934
Investments, total	3,705,931	8,341,958	7,817,871	7,492,478	7,506,676
Bonds	[2]	4,066,254	3,786,977	3,790,794	3,710,387
Stocks	[2]	2,442,394	2,514,227	2,310,063	2,435,900
Real-estate mortgages	[2]	663,917	550,378	518,590	492,431
Real estate	[2]	597,552	573,050	552,505	543,692
Miscellaneous	[2]	571,841	393,239	320,525	324,265
Deposits in savings banks	8,693	20,207	33,014		
Deposits in own banks	153,516	354,343	355,831	526,695	564,362
Deposits in other banks	15,845	8,277	15,004		
Other assets	589,055	526,507	1,062,187	1,326,247	1,485,896
Trusts, corporate, number	11,511	16,801	16,750	16,273	15,904
Bond issues outstanding, bank acting as trustee	11,803,717	11,605,145	9,768,727	9,317,700	9,130,832
Insurance trusts:					
Number of banks administering	153	282	343	355	354
Number being administered	396	1,048	1,493	1,606	1,723
Assets under administration, volume	13,495	47,346	66,790	73,966	74,809
Agreements not operative:					
Number of banks holding	680	704	704	709	698
Number of agreements	13,543	17,689	15,533	15,489	15,278
Insurance policies held, face value	586,706	681,142	589,664	591,079	582,313
Gross earnings of trust departments reporting fees	22,765	26,479	31,685	31,702	32,810
Average per trust[3]	$248	$184	$206	$206	$210
Average per trust department[3]	$14,839	$18,723	$22,246	$22,742	$22,718

[1] Capital, surplus, and undivided profits, $3,123,303,000.
[2] No data available.
[3] Based on earnings of banks reporting trust earnings.

Source: Treasury Department, Comptroller of the Currency; Annual Report.

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No. 291.—Savings Banks—Number of Depositors and Amount of Savings Deposits, Continental United States: 1820 to 1910

Note.—Data for later years are as of June 30 or about June 30. In earlier years reports were of various dates. Prior to 1900 data include both mutual and stock savings banks; beginning 1900 they are for mutual savings banks only, which in that year had about 90 percent of the savings deposits in all savings banks. For figures for later years and also savings deposits in all classes of banks, see table 292.

[Depositors in thousands, deposits in millions and tenths of millions of dollars]

Year	Depositors	Savings deposits	Year	Depositors	Savings deposits	Year	Depositors	Savings deposits
1820	9	1.1	1891	4,533	1,623.1	1902	5,871	2,280.2
1830	38	7.0	1892	4,782	1,712.8	1903	6,117	2,512.5
1840	79	14.1	1893	4,831	1,785.2	1904	6,286	2,602.0
1850	251	43.4	1894	4,778	1,748.0	1905	6,464	2,736.5
1860	694	149.3	1895	4,876	1,810.6	1906	6,753	2,908.7
1865	981	242.6	1896	5,065	1,907.2	1907	7,071	3,055.3
1870	1,631	549.9	1897	5,201	1,939.4	1908	7,137	3,065.7
1875	2,360	924.0	1898	5,239	2,027.2	1909	7,205	3,144.6
1880	2,336	819.1	1899	5,524	2,179.5	1910	7,482	3,360.6
1885	3,071	1,095.2	1900	5,370	2,134.5			
1890	4,259	1,524.8	1901	5,612	2,260.3			

Source: Treasury Department, Comptroller of the Currency; Annual Report.

No. 292.—Savings and Other Time Deposits and Depositors in Banks, Continental United States: 1910 to 1941

Note.—Savings and other time depositors in State banks and trust companies, stock savings and private banks, are not shown for earlier years, as data are very incomplete. Figures for this class of banks and totals exclude 6 States in 1926 and 1927, 4 in 1928 to 1930, 3 in 1931, 2 in 1932 and 1933, and 1 in 1934 to 1937, and include for a number of others incomplete or estimated data or data for an earlier year.

On or about June 30—	Savings and other time deposits (millions of dollars) [1]				Savings and other time depositors (thousands)			
	All banks	Mutual savings banks	State, etc., banks [2]	National banks	All banks	Mutual savings banks	State, etc., banks [2]	National banks
1910	6,835	[3] ([4])	([3])	1,014	----------	([4])	----------	2,087
1911	7,963	3,459	3,024	1,480	----------	7,691	----------	2,341
1912	8,404	3,609	3,260	1,536	----------	7,880	----------	2,675
1913	8,548	3,812	3,368	1,369	----------	8,034	----------	2,965
1914	8,712	3,910	3,348	1,454	----------	7,901	----------	([4])
1915	8,807	3,945	3,541	1,321	----------	7,643	----------	([4])
1916	9,459	4,102	3,641	1,716	----------	7,917	----------	([4])
1917	10,876	4,339	4,364	2,173	----------	8,651	----------	([4])
1918	11,535	4,382	4,817	2,336	----------	8,326	----------	([4])
1919	13,040	4,732	5,532	2,776	----------	9,040	----------	6,763
1920	15,189	5,058	6,668	3,463	----------	9,079	----------	7,980
1921	16,501	5,568	7,255	3,677	----------	9,662	----------	8,109
1922	17,579	5,818	7,687	4,074	----------	9,687	----------	8,873
1923	19,727	6,273	8,767	4,686	----------	10,045	----------	9,899
1924	21,189	6,693	9,337	5,158	----------	10,384	----------	11,068
1925	23,134	7,152	10,172	5,810	----------	10,639	----------	11,865
1926	24,696	7,525	10,993	6,178	46,762	10,950	23,242	12,570
1927	26,091	8,040	10,963	7,088	48,355	11,190	22,828	14,337
1928	28,413	8,668	11,695	8,050	[5] 53,188	11,643	[5] 25,364	16,181
1929	28,218	8,904	11,426	7,889	52,764	11,875	25,467	[7] 15,422
1930	28,479	9,206	11,176	8,097	52,729	12,077	25,115	[7] 15,537
1931	28,220	10,034	10,141	8,045	[5] 51,399	12,544	[5] 23,662	[7] 15,193
1932	24,281	10,040	7,283	6,958	[5] 44,352	12,735	[5] 17,520	[7] 14,097
1933	21,126	9,760	5,453	5,912	39,262	12,995	14,289	[7] 11,978
1934	21,753	9,803	5,452	6,498	[6] 39,562	13,342	[6] 12,734	[7] 13,486
1935	22,614	9,872	5,873	6,869	41,315	13,415	13,631	[7] 14,269
1936	23,464	10,010	6,265	7,188	42,397	13,374	13,988	[7] 15,035
1937	24,492	10,164	6,794	7,534	44,226	13,526	14,977	[7] 15,723
1938	24,626	10,151	6,876	7,599	44,549	14,132	14,549	[7] 15,868
1939	25,081	10,385	7,003	7,693	45,104	14,193	14,988	[7] 15,924
1940	25,750	10,584	7,272	7,894	45,791	14,524	15,129	[7] 16,138
1941	26,149	10,601	7,494	8,053	46,151	14,621	15,046	[7] 16,484

[1] Includes deposits evidenced by savings passbooks, time certificates of deposit payable in 30 days or over-time deposits, open account, postal savings redeposited in banks, and, for some States, Christmas savings and similar accounts.

[2] Includes State, stock savings, and private banks and trust companies.

[3] Combined data for other than national banks included in total.

[4] For data for 1910 and earlier years from reports of the Comptroller of Currency, see table 291.

[5] Not available.

[6] Figures include depositors for State-chartered banks in States which did not previously report depositors as follows (figures in parentheses are the number of depositors for the first year the given States reported): Beginning 1928, Ohio and Idaho (2,376,000 depositors); beginning 1931, Missouri (623,000 depositors); beginning 1932, Colorado (50,000 depositors); and beginning 1934, Indiana (286,000 depositors).

[7] Represents the number of savings passbook accounts.

Source: American Bankers' Association, report on Savings Deposits and Depositors, except 1941 figures which are not published elsewhere.

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No. 293.—Savings and Other Time Deposits and Depositors In All Banks and Trust Companies, by States and for Hawaii, on or About June 30: 1910 to 1941

Division and State	Savings and other time deposits (millions and tenths of millions of dollars)							Savings and other time depositors (thousands) [1]	
	1910 [2]	1920	1925	1930	1935	1940	1941	1940	1941
Continental U.S.	**6,835.5**	**15,188.6**	**23,134.1**	**28,478.6**	**22,614.0**	**25,750.1**	**[3]26,149.2**	**[3]45,791**	**[3]46,151**
New England	**1,480.6**	**2,639.9**	**3,750.2**	**4,832.3**	**4,303.8**	**4,449.7**	**4,488.9**	**6,971**	**7,092**
Maine	128.6	204.6	265.7	319.3	235.4	251.5	251.3	549	557
New Hampshire	88.7	147.8	190.5	227.1	217.7	230.0	231.6	374	378
Vermont	74.3	133.1	173.4	205.1	143.7	137.2	138.6	268	268
Massachusetts	783.6	[4] 1,471.6	2,139.5	2,800.1	2,507.5	2,545.5	2,545.9	3,714	3,759
Rhode Island	123.9	215.4	299.2	372.6	334.1	341.8	342.7	613	617
Connecticut	281.5	467.5	681.9	908.2	865.3	943.7	978.8	1,452	1,513
Middle Atlantic	**2,652.4**	**4,705.3**	**8,773.6**	**11,789.6**	**10,307.9**	**11,283.5**	**11,322.1**	**17,985**	**18,066**
New York	1,825.3	2,807.8	5,546.1	7,616.2	6,935.0	7,639.1	7,651.9	10,697	10,724
New Jersey	234.4	576.9	1,040.0	1,397.3	1,175.5	1,224.2	1,242.7	2,524	2,567
Pennsylvania	592.7	1,320.6	2,187.5	2,776.1	2,197.4	2,420.2	2,427.5	4,764	4,775
East North Central	**1,082.1**	**2,779.3**	**4,074.3**	**4,817.2**	**2,712.1**	**3,689.0**	**[3]3,825.4**	**[3]8,276**	**[3]8,363**
Ohio	334.0	811.9	1,164.1	1,410.8	895.1	1,107.4	1,146.4	2,457	2,500
Indiana	75.4	281.2	259.5	361.1	246.6	343.9	361.9	638	[5] 672
Illinois	351.7	685.1	1,258.6	1,366.9	781.4	1,088.1	1,100.0	2,401	2,423
Michigan	192.7	651.3	939.0	1,156.9	437.5	696.7	[3] 756.5	[3] 1,611	[3] 1,707
Wisconsin	128.3	349.8	453.1	521.5	351.6	452.9	460.6	1,169	1,061
West North Central	**609.5**	**1,803.1**	**1,976.1**	**1,734.5**	**975.3**	**1,152.5**	**[3]1,172.4**	**2,458**	**[3]2,517**
Minnesota	140.7	485.3	536.6	507.1	345.6	398.4	402.1	804	809
Iowa	194.6	551.4	524.9	465.2	169.9	240.6	[3] 249.2	442	[3] 537
Missouri	113.3	247.4	372.2	391.3	259.0	311.0	318.0	748	758
North Dakota	34.4	121.5	95.9	57.5	31.2	29.0	29.8	55	[5] 57
South Dakota	39.1	134.9	102.1	67.4	25.5	30.1	30.4	56	57
Nebraska	54.0	155.4	213.2	137.0	66.7	64.1	63.1	161	[3] 127
Kansas	33.4	107.2	131.2	109.0	77.4	79.5	[3] 79.8	193	[5] 172
South Atlantic	**327.6**	**1,034.9**	**1,418.7**	**1,534.7**	**1,181.0**	**1,391.5**	**[3]1,455.9**	**[3]3,102**	**[3]3,192**
Delaware	11.5	35.9	50.1	63.1	67.2	83.0	85.4	151	152
Maryland	125.1	265.1	385.8	512.2	396.6	436.9	440.4	928	955
Dist. of Columbia	8.4	33.4	80.8	105.0	103.3	118.3	124.8	284	[5] 295
Virginia	45.0	152.8	216.8	[6] 246.7	223.6	268.2	290.3	513	519
West Virginia	47.5	111.4	150.6	155.6	109.9	126.7	126.6	290	297
North Carolina	19.6	121.7	142.3	146.2	84.9	118.1	127.7	251	[5] 262
South Carolina	25.8	112.0	112.0	76.9	29.7	34.6	37.9	70	[5] 76
Georgia	29.2	137.5	132.0	141.4	108.2	124.1	[3] 132.9	400	[3] 406
Florida	15.5	65.1	148.3	87.6	57.6	81.7	89.9	215	230
East South Central	**80.2**	**321.7**	**506.9**	**594.0**	**409.2**	**492.7**	**496.4**	**983**	**[3]962**
Kentucky	35.6	96.1	[7] 176.4	[6] 212.2	140.9	147.4	135.6	205	205
Tennessee	24.9	104.2	155.2	186.5	134.6	171.2	178.2	375	397
Alabama	9.3	60.2	93.1	100.8	77.0	103.0	108.8	308	[3] 319
Mississippi	10.4	61.2	82.2	94.5	56.7	71.1	73.8	94	[3] 41
West South Central	**65.7**	**311.6**	**440.1**	**557.4**	**379.9**	**448.5**	**[3]453.2**	**[3]935**	**[3]997**
Arkansas	6.4	34.3	65.2	77.2	41.2	47.4	48.2	82	87
Louisiana	31.8	99.5	123.3	144.1	85.3	114.1	116.0	357	353
Oklahoma	10.0	85.6	87.3	109.9	70.1	76.6	76.5	142	146
Texas	17.5	92.2	164.3	226.2	183.3	210.4	[3] 212.5	[3] 353	[3] 411
Mountain	**105.1**	**348.2**	**331.2**	**375.3**	**251.5**	**311.0**	**318.4**	**673**	**[3]688**
Montana	14.3	75.5	55.8	69.2	36.4	41.4	40.5	73	76
Idaho	8.1	32.5	25.8	33.6	20.6	30.6	32.9	60	62
Wyoming	7.1	21.0	20.9	25.4	19.1	22.5	22.4	42	43
Colorado	42.2	102.9	116.3	112.4	88.8	93.5	93.5	221	221
New Mexico	5.6	13.2	7.3	11.9	8.3	13.6	14.9	25	27
Arizona	2.4	37.0	26.4	32.5	18.4	29.9	30.9	57	59
Utah	21.4	51.6	61.2	69.0	51.6	63.0	65.7	171	175
Nevada	4.0	14.5	17.5	21.3	8.3	16.6	17.6	24	25
Pacific	**432.4**	**1,244.8**	**1,863.3**	**2,243.7**	**2,093.2**	**2,531.7**	**2,616.5**	**4,409**	**[3]4,274**
Washington	53.1	159.4	181.3	227.5	169.4	241.2	252.2	531	552
Oregon	22.6	76.1	105.9	123.4	90.5	122.2	129.5	281	291
California	356.7	1,009.3	1,576.1	1,892.8	1,833.3	2,168.4	2,234.8	3,597	3,431
Hawaii				53.5	49.4	66.8	[3] 74.9	202	[3] 217

[1] Figures included for national banks for both years represent number of savings-passbook accounts.
[2] Includes data for demand certificates of deposit for national banks.
[3] Incomplete.
[4] Data for mutual savings banks as of Oct. 31.
[5] Does not include State bank depositors.
[6] Data for banks other than national are for 1929.
[7] Includes 1924 data for State banks.

Source: American Bankers' Association, report on Savings Deposits and Depositors, except 1941 figures which are not published elsewhere.

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No. 294.—Mutual Savings Banks—Number of Savings Depositors and Amount of Savings Deposits on or About June 30, by States: 1939, 1940, and 1941

Note.—There are no mutual savings banks in States not shown

Division and State	Depositors			Deposits (thousands of dollars)		
	1939	1940	1941	1939	1940	1941
Continental United States	14, 193, 058	14, 523, 953	14, 621, 491	10, 384, 874	10, 584, 149	10, 601, 390
New England	4, 574, 114	4, 603, 301	4, 650, 356	3, 412, 100	3, 437, 962	3, 464, 110
Maine	245, 816	247, 701	251, 918	128, 355	129, 452	131, 010
New Hampshire	237, 780	251, 349	242, 119	169, 885	170, 446	171, 884
Vermont	91, 138	91, 122	91, 019	57, 011	56, 954	57, 171
Massachusetts	2, 817, 444	2, 816, 533	2, 834, 557	2, 152, 961	2, 161, 553	2, 163, 466
Rhode Island	212, 994	217, 231	223, 791	177, 583	178, 988	180, 232
Connecticut	968, 942	979, 365	1, 006, 952	726, 305	740, 569	760, 347
Middle Atlantic	8, 743, 083	8, 948, 086	8, 981, 624	6, 428, 662	6, 585, 959	6, 567, 372
New York	7, 262, 677	7, 448, 256	7, 487, 336	5, 514, 825	5, 670, 370	5, 648, 555
New Jersey	492, 302	486, 580	497, 151	319, 934	305, 569	297, 926
Pennsylvania	988, 104	1, 013, 250	997, 137	593, 903	610, 020	620, 891
East North Central	210, 053	215, 794	221, 851	144, 759	147, 975	149, 882
Ohio	165, 448	171, 520	175, 060	121, 736	124, 061	125, 745
Indiana	23, 667	23, 406	25, 111	18, 555	19, 107	19, 156
Wisconsin	20, 938	20, 868	21, 680	4, 468	4, 807	4, 981
West North Central	86, 560	85, 604	90, 176	66, 109	66, 941	68, 171
Minnesota	86, 560	85, 604	90, 176	66, 109	66, 941	68, 171
South Atlantic	468, 249	502, 257	506, 620	263, 304	269, 468	273, 582
Delaware	56, 430	83, 778	83, 793	38, 953	41, 450	44, 695
Maryland	411, 819	418, 479	422, 827	224, 351	228, 018	228, 887
Pacific	110, 999	168, 911	170, 864	69, 940	75, 844	78, 273
Washington	108, 714	166, 215	168, 119	67, 654	73, 070	75, 430
Oregon	2, 285	2, 696	2, 745	2, 286	2, 774	2, 843

Source: American Bankers' Association, report on Savings Deposits and Depositors, except 1941 figures which are not published elsewhere.

No. 295.—Savings Deposits and Depositors in All Active Banks, Continental United States, on or About June 30: 1934 to 1941

Note.—Savings deposits, as shown in the following table, include deposits evidenced by savings passbooks and time certificates of deposit. They do not include time deposits, open account, postal savings deposited in banks, and Christmas savings and similar accounts.

Year	Savings deposits (millions of dollars)			Savings depositors [1] (thousands)	Year and class of bank	Savings deposits (millions of dollars)			Savings depositors [1] (thousands)
	Total	Evidenced by savings passbooks	Time certificates of deposit			Total	Evidenced by savings passbooks	Time certificates of deposit	
1934	20, 495	19, 011	1, 484	38, 530	1941	25, 163	23, 989	1, 175	44, 748
1935	21, 730	20, 090	1, 640	39, 794					
1936	22, 604	21, 014	1, 590	41, 094	National banks	7, 657	7, 153	504	16, 568
1937	23, 425	22, 082	1, 343	42, 645	State (commercial) banks [2]	6, 911	6, 244	667	14, 509
1938	23, 587	22, 332	1, 256	41, 874	Mutual savings banks	10, 585	10, 584	[3]	13, 646
1939	24, 118	22, 903	1, 214	42, 793	Private banks	11	7	3	25
1940	24, 851	23, 631	1, 220	43, 802					

[1] Represents number of savings passbook accounts.
[2] Includes stock savings banks and loan and trust companies.
[3] Less than $500,000.

Source: Treasury Department, Comptroller of the Currency; Annual Report.

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No. 296.—Bank Suspensions—Number of Banks and Amount of Deposits: 1921 to 1941

Note.—Banks closed either permanently or temporarily, on account of financial difficulties, by order of supervisory authorities or by the directors of the bank.

Year or period	Number of banks				Deposits (in thousands of dollars)			
	Total	National	State member	Nonmember	Total	National	State member	Nonmember
1921–29	5,714	766	229	4,719	1,625,468	363,324	128,677	1,133,467
1930	1,352	161	27	1,164	853,363	170,446	202,399	480,518
1931	2,294	409	107	1,778	1,690,669	439,171	293,957	957,541
1932	1,456	276	55	1,125	715,626	214,150	55,153	446,323
1933 [1]	4,004	1,101	174	2,729	3,598,975	1,610,549	783,399	1,205,027
1934	57	1	-------	[2] 56	36,937	40	-------	[2] 36,897
1935	34	4	-------	[2] 30	10,015	5,313	-------	[2] 4,702
1936	44	1	-------	[2] 43	11,306	507	-------	[2] 10,799
1937	59	4	2	[2] 53	19,723	7,379	1,708	[2] 10,636
1938	55	1	1	[2] 53	13,012	36	211	[2] 12,765
1939	42	4	3	[2] 35	34,998	1,341	24,629	[2] 9,028
1940	22	1	-------	[2] 21	5,943	256	-------	[2] 5,687
1941	8	4	-------	[2] 4	3,726	3,144	-------	[2] 582
Total 1921 to 1941	15,141	2,733	598	11,810	8,619,761	2,815,656	1,490,133	4,313,972

[1] Comprises banks suspended before banking holiday, licensed banks suspended or placed on restricted basis following banking holiday, unlicensed banks placed in liquidation or receivership, and unlicensed banks granted licenses after June 30, 1933. At close of banking holiday (Mar. 15, 1933) 1,400 national banks with deposits (on Dec. 31, 1932) of $1,942,574,000, and 225 State bank members with deposits of $925,777,000 had not been licensed to reopen. On Apr. 12, 1933, the earliest date following the banking holiday for which corresponding data are available regarding nonmember banks, there were in the United States 1,108 unlicensed national banks with deposits of $1,818,541,000, 152 unlicensed State member banks with deposits of $842,982,000, and 2,938 unlicensed nonmember banks with deposits of $1,317,607,000. By the end of June 1933 supervisory authorities had completed their examination of all or nearly all the banks not granted licenses immediately following the banking holiday and had authorized such of the banks to reopen as could qualify for licenses. On June 30, 1933, there remained 985 unlicensed national banks with deposits of $1,028,347,000, 114 State member banks with deposits of $239,268,000, and 1,983 nonmember banks with deposits of $1,063,984,000 to be rehabilitated and reopened or to be placed in liquidation or receivership. All such banks are treated as suspensions.

[2] Includes 8 insured nonmember banks in 1934, 22 in 1935, 40 in 1936, 47 in 1937, 47 in 1938, 25 in 1939, 18 in 1940, and 3 in 1941, with deposits of $1,912,000, $3,763,000, $10,207,000, $10,156,000, $11,721,000, $6,589,000, $5,341,000, and $503,000, respectively. Federal deposit insurance became operative Jan. 1, 1934.

Source: Board of Governors of the Federal Reserve System. Figures published currently in Federal Reserve Bulletin.

No. 297.—Savings, Certain Major Items, for the United States: 1923 to 1941

Note.—In millions of dollars. The last column should not be added to other items, as there is much duplication between it and them. For example, banks and insurance companies both invest their assets in securities of corporations. On the other hand, many forms of savings, some of large amount, are not listed.

Calendar year (except as noted)	Increase in savings and other time deposits in banks, excluding postal savings [1] [2]	Increase in postal savings deposits [2]	Increase in assets of savings and loan associations [2]	Premiums paid to life-insurance companies, less operating expenses			Corporate savings [4]	New capital issues
				Total	Ordinary companies	Industrial companies		
1923	2,129	[5] *6*	600	1,295	806	489	2,528	4,304
1924	1,432	1	823	1,483	916	567	1,575	5,593
1925	1,943	[5] *1*	743	1,690	1,043	647	2,957	6,220
1926	1,568	2	825	1,873	1,145	729	2,335	6,344
1927	1,378	13	845	2,079	1,269	810	1,115	7,791
1928	2,325	5	837	2,296	1,372	924	2,400	8,114
1929	[5] *255*	2	679	2,430	1,433	997	2,156	10,183
1930	236	22	134	2,573	1,493	1,079	[5] *4,247*	7,023
1931	[5] *586*	172	[5] *412*	2,730	1,588	1,142	[5] *7,527*	3,116
1932	[5] *4,254*	437	[5] *680*	2,594	1,449	1,145	[5] *8,001*	1,192
1933	[5] *8,508*	402	[5] *719*	2,421	1,367	1,054	[5] *4,481*	710
1934	788	11	[5] *612*	2,564	1,487	1,077	[5] *2,485*	1,386
1935	1,138	7	[5] *581*	2,634	1,531	1,103	[5] *1,253*	1,412
1936	993	27	[5] *187*	2,595	1,441	1,153	[5] *800*	1,973
1937	1,097	36	[5] *88*	2,588	1,392	1,196	[5] *960*	2,101
1938	147	[5] *16*	[5] *57*	2,634	1,414	1,220	[5] *1,748*	2,355
1939	482	10	[5] *19*	2,640	1,414	1,226	199	2,298
1940	676	31	148	2,711	1,447	1,264	----------	1,951
1941	404	11	339	2,803	1,470	1,332	----------	2,831

[1] Based on figures shown in table 292 deducting postal savings deposited in banks.
[2] Data are for fiscal years ended June 30.
[3] Includes data for fiscal years for some States.
[4] Net profit less cash dividends and income and profits tax as compiled from income tax returns.
[5] Decrease.

Sources: See sources of tables 214, 292, 305, 311, 345, and 367.

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No. 298.—Changes in Selected Types of Individual Long-Term Savings: Dec. 31, 1936, to 1941

[In millions of dollars]

	1936	1937	1938	1939	1940	1941	Percent change 1940–41
Total	**46,951**	**49,531**	**51,501**	**54,510**	**57,923**	**61,770**	**+6.64**
Life insurance companies [1]	19,133	20,510	21,858	23,381	25,025	26,877	+7.40
Mutual savings banks [2]	10,013	10,126	10,235	10,481	10,618	10,490	−1.21
Insured commercial banks [3]	11,491	12,100	12,196	12,622	13,062	13,261	+1.52
Savings and loan associations [4]	4,449	4,433	4,392	4,412	4,594	4,915	+6.99
Postal savings [5]	1,291	1,303	1,286	1,315	1,342	1,392	+3.73
2½ percent Postal Savings bonds [6]	99	95	92	90	87	85	−2.30
United States Savings bonds [7]	475	964	1,442	2,209	3,195	4,750	+48.67

[1] Estimated accumulated savings in United States life insurance companies. Represents reserves plus unpaid dividends and surplus to policyholders, except that deduction is made of policy notes and loans and net deferred and unpaid premiums. Source: Spectator Life Insurance Yearbook.

[2] Deposits. Source: The Month's Work, published by National Association of Mutual Savings Banks.

[3] Deposits evidenced by savings passbooks. Source: Assets and Liabilities of Insured Commercial Banks, report of Federal Deposit Insurance Corporation.

[4] Estimated private investments in savings and loan associations, including deposits, investment securities, guaranty stock and shares pledged against mortgage loans. Source: Federal Home Loan Bank Administration.

[5] Due depositors; outstanding principal and accrued interest on certificates of deposits, outstanding savings stamps, and unclaimed deposits. Source: Post Office Department.

[6] Excludes such bonds held by the Postal Savings System. Source: Treasury Daily Statement and Post Office Department.

[7] Current redemption value. Beginning May 1941, includes U. S. Defense (War) Savings Bonds, Series E. Source: Treasury Daily Statement.

Source: National Housing Agency, Federal Home Loan Bank Administration; Annual Report. Compiled from various original sources (see footnotes).

No. 299.—Insured Banks—Number, Personnel, and Salaries and Wages, by Type of Bank: 1941

Note.—**Salaries and wages in thousands of dollars.** Data for banks in Alaska, Hawaii, Puerto Rico, and Virgin Islands are included. For census figures for 1935, see Statistical Abstract, 1940, p. 265.

Class of bank	Number of banks, Dec. 31	Active officers		Other employees	
		Number, Dec. 31	Salaries	Number, Dec. 31	Salaries and wages
All insured banks	**13,479**	**57,384**	**213,832**	**213,938**	**307,707**
Commercial banks [1] [2]	13,427	57,067	211,311	211,115	302,627
Banks reporting assets, earnings, etc. to FDIC [2]	6,803	20,555	47,930	34,459	39,749
Banks not reporting to FDIC:					
Members Federal Reserve System:					
National	5,117	26,571	108,395	112,753	162,869
State	1,499	9,895	54,841	63,695	99,762
Other [3]	8	46	145	208	247
Mutual savings banks [4]	52	317	[5] 2,521	2,823	5,080

[1] Not including data for 899 noninsured commercial banks.

[2] Excludes 3 trust companies not engaged in deposit banking.

[3] National banks in the possessions and State banks in the District of Columbia, not members of the Federal Reserve System.

[4] Not including data for 496 noninsured mutual savings banks.

[5] Includes directors' and professional fees.

Source: Federal Deposit Insurance Corporation, Annual Report.

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No. 300.—Insured and Noninsured Banks—Number of Banks and Amount of Deposits, by Size of Deposits: June 30, 1941

[Amount of deposits in millions and tenths of millions of dollars. Data for banks in Alaska, Hawaii, Puerto Rico, and Virgin Islands are included]

Class of bank	All banks	Size of deposits classes (in thousands of dollars)								
		100 and under	100 to 250	250 to 500	500 to 1,000	1,000 to 2,000	2,000 to 5,000	5,000 to 10,000	10,000 to 50,000	50,000 and over
Number of banks	[1] 14,903	498	2,235	3,196	3,187	2,398	1,822	693	634	200
Commercial banks	[1] 14,353	498	2,232	3,191	3,167	2,346	1,682	575	466	156
Insured	[1] 13,426	269	1,935	3,039	3,062	2,306	1,643	560	453	150
Member of Federal Reserve System	[1] 6,553	19	340	1,025	1,539	1,457	1,176	459	388	144
National	[1] 5,130	15	266	799	1,209	1,197	942	344	269	87
State	[1] 1,423	4	74	226	330	260	234	115	119	57
Nonmember	[1] 6,873	250	1,595	2,014	1,523	849	467	101	65	6
Noninsured	[1] 927	229	297	152	105	40	39	15	13	6
Mutual savings banks	550	------	3	5	20	52	140	118	168	44
Insured	53	------	1	2	5	5	12	10	9	9
Noninsured	497	------	2	3	15	47	128	108	159	35
Deposits [2]	78,346.4	33.7	395.8	1,172.4	2,278.8	3,382.8	5,625.9	4,836.7	13,378.4	47,242.0
Commercial banks	67,697.4	33.7	395.2	1,170.6	2,263.0	3,306.4	5,162.2	3,988.7	9,627.5	41,750.0
Insured	65,616.6	20.4	347.7	1,116.8	2,190.4	3,254.5	5,046.6	3,883.6	9,282.1	40,474.5
Member of Federal Reserve System	58,503.8	1.5	64.9	390.5	1,125.6	2,063.4	3,664.4	3,222.9	8,018.1	39,952.4
National	37,273.2	1.1	50.4	304.3	886.7	1,691.3	2,924.3	2,405.1	5,558.5	23,451.5
State	21,230.6	.3	14.5	86.2	238.9	372.1	740.1	817.8	2,459.6	16,501.0
Nonmember	7,112.9	19.0	282.8	726.3	1,064.8	1,191.1	1,382.2	660.7	1,264.1	522.0
Noninsured [2]	2,080.7	13.3	47.5	53.9	72.6	51.8	115.6	105.1	345.4	1,275.5
Mutual savings banks	10,649.1	------	.6	1.7	15.8	76.4	463.7	848.0	3,750.8	5,492.0
Insured	1,802.5	------	.1	.8	4.5	7.8	36.7	72.4	219.4	1,460.8
Noninsured	8,846.5	------	.4	.9	11.3	68.7	427.0	775.6	3,531.4	4,031.2

[1] Includes figures for 9 insured commercial banks (2 National bank and 4 State bank members of the Federal Reserve System and 3 banks not members of the Federal Reserve System) with no deposits and 31 noninsured commercial banks for which deposits are not available.

[2] Excludes figures for 31 noninsured commercial banks for which data are not available.

Source: Federal Deposit Insurance Corporation, Annual Report and Report on Assets and Liabilities of Operating Insured Banks.

No. 301.—Insured Commercial Banks—Principal Assets and Liabilities, as of Dec. 31, 1940 and 1941

Note.—**All figures, except number of banks, in millions of dollars.** Includes 3 insured national banks in the Territories and possessions not members of the Federal Reserve System. Excludes 4 insured State banks not members of the Federal Reserve System for 1940 and 3 for 1941.

	1940	1941		1940	1941
Number of banks	13,438	13,427	**Liabilities, total**	70,720	76,327
Assets, total	70,720	76,827	Demand deposits of individuals, partnerships, and corporations	32,400	36,547
Loans, discounts, and overdrafts (including rediscounts)	18,397	21,262	Time deposits of individuals, partnerships, and corporations	15,002	15,151
Direct obligations of the U. S. Government	13,344	16,945	U. S. Government deposits	666	1,763
Obligations guaranteed by the U. S. Government	3,719	4,102	Deposits of other banks; States and political subdivisions; cash letters of credit; certified, officers', and travelers' checks outstanding; postal savings	15,400	15,960
Other bonds, stocks, and securities	7,099	6,985			
Cash	1,235	1,359	*Total deposits*	*63,469*	*69,421*
Balances with other banks, including reserve with Federal Reserve banks, and cash items in process of collection	25,055	24,434	Miscellaneous liabilities	577	564
Miscellaneous assets	1,868	1,741	Capital stock, notes, and debentures	2,872	2,849
			Surplus	2,563	2,686
			Undivided profits	838	896
			Reserves for contingencies and other capital accounts	400	412

Source: Federal Deposit Insurance Corporation, Annual Report and report on Assets and Liabilities of Operating Insured Banks.

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No. 302.—Insured Commercial Banks—Number of Banks and Amount of Deposits, by States: Dec. 31, 1940 and 1941

Division and state	Number of banks		Deposits (millions of dollars)	
	1940	1941	1940	1941
Total	**13,438**	**13,427**	**63,469**	**69,421**
New England	**496**	**491**	**3,598**	**3,843**
Maine	59	57	199	214
New Hampshire	56	56	90	101
Vermont	73	72	147	123
Massachusetts	192	190	2,268	2,351
Rhode Island	16	16	285	318
Connecticut	100	100	639	735
Middle Atlantic	**2,120**	**2,103**	**27,863**	**28,837**
New York	719	708	20,487	20,893
New Jersey	[1] 351	349	1,974	2,152
Pennsylvania	[2] 1,050	[2] 1,046	5,403	5,791
E. N. Central	**2,949**	**2,936**	**11,950**	**13,408**
Ohio	674	673	2,758	3,154
Indiana	475	473	1,008	1,173
Illinois	824	816	5,290	5,879
Michigan	421	421	1,871	2,057
Wisconsin	555	553	1,024	1,146
W. N. Central	**2,932**	**2,934**	**4,359**	**4,990**
Minnesota	644	643	1,018	1,110
Iowa	586	589	708	824
Missouri	[1] 580	[1] 575	1,708	1,953
North Dakota	150	150	84	113
South Dakota	163	161	106	127
Nebraska	360	361	350	388
Kansas	449	455	385	474
South Atlantic	**1,484**	**1,495**	**4,187**	**4,928**
Delaware	42	41	236	243
Maryland	172	172	739	830
Dist. of Col.	22	22	420	496
S. Atlantic—Con.				
Virginia	312	314	699	844
W. Virginia	173	175	315	361
N. Carolina	220	220	549	700
S. Carolina	113	114	181	214
Georgia	266	272	559	680
Florida	164	165	489	560
E. S. Central	**1,064**	**1,072**	**1,756**	**2,207**
Kentucky	371	372	520	634
Tennessee	288	288	647	817
Alabama	209	211	375	487
Mississippi	196	201	214	268
W. S. Central	**1,512**	**1,519**	**3,002**	**3,549**
Arkansas	207	208	221	288
Louisiana	144	145	579	663
Oklahoma	380	381	466	545
Texas	781	785	1,736	2,053
Mountain	**480**	**480**	**1,109**	**1,260**
Montana	111	112	161	184
Idaho	49	49	107	123
Wyoming	58	58	78	86
Colorado	139	137	369	414
New Mexico	40	41	69	82
Arizona	12	12	100	112
Utah	60	60	178	207
Nevada	11	11	47	52
Pacific	**397**	**393**	**5,637**	**6,390**
Washington	130	131	584	706
Oregon	69	69	352	435
California	198	193	4,701	5,248
Territories and possessions	**4**	**[3] 4**	**8**	**9**

[1] Excludes 1 trust company which does not accept deposits.
[2] Excludes 2 trust companies which do not accept deposits.
[3] Figures as of June 30, were used for 1 bank for which Dec. 31 figures were not available.

Source: Federal Deposit Insurance Corporation, report on Assets and Liabilities of Operating Insured Banks.

No. 303.—Home Owners' Loan Corporation—Statement of Mortgage Loans, Vendee Accounts and Advances

[In thousands of dollars]

	December 31, 1940		December 31, 1941	
	Mortgage loans	Vendee accounts	Mortgage loans	Vendee accounts
Original amount	3,093,451	411,735	3,093,451	493,784
Subsequent advances [1]	164,007	2,619	174,672	4,401
Cumulative gross indebtedness	3,257,458	414,354	3,268,123	498,185
Less repayments of principal	863,716	87,078	1,054,450	129,149
Less balances transferred to property and similar accounts	761,039	4,407	798,110	7,681
Balances receivable	1,632,703	322,869	1,415,563	361,355

[1] Includes interest merged with principal in extension of accounts.

Source: National Housing Agency, Federal Home Loan Bank Administration; records.

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No. 304.—Home Owners' Loan Corporation—Number of Accounts as of Dec. 31, 1941

Region and State	Total original accounts [1]	Active accounts on the books		Foreclosures pending (original and vendee accounts)	Properties owned and in process of acquisition	Accounts wholly terminated
		Original	Vendee			
United States	**1,019,532**	**693,989**	**132,418**	**3,908**	**42,913**	**146,304**
Region 1 (New York)	**254,986**	**157,096**	**37,951**	**1,803**	**32,902**	**25,234**
Connecticut	10,299	6,704	1,369	51	830	1,345
Delaware	1,641	1,176	188	7	4	266
District of Columbia	2,084	1,405	161	5	6	507
Maine	3,405	2,066	227	7	314	791
Maryland	15,945	10,203	2,086	20	755	2,881
Massachusetts	24,576	13,175	4,358	267	4,212	2,564
New Hampshire	1,869	1,070	154	9	178	458
New Jersey	36,368	21,315	6,302	275	6,555	1,921
New York	80,155	44,493	13,240	975	17,430	4,017
Pennsylvania	58,884	42,366	7,369	126	1,845	7,178
Rhode Island	6,122	4,042	881	33	402	764
Vermont	1,580	909	125	17	193	336
Virginia	12,058	8,172	1,491	11	178	2,206
Region 2B (Cincinnati)	**107,772**	**75,206**	**11,278**	**304**	**798**	**20,186**
Ohio	98,678	68,553	10,659	271	764	18,431
West Virginia	9,094	6,653	619	33	34	1,755
Region 3A (Atlanta)	**63,756**	**46,197**	**7,128**	**113**	**515**	**9,203**
Alabama	16,694	11,866	2,676	19	194	1,939
Florida	13,562	10,299	1,090	54	106	2,013
Georgia	14,886	11,216	1,558	11	87	2,014
North Carolina	12,333	8,943	1,280	15	96	1,999
South Carolina	5,690	3,958	521	8	27	1,176
Puerto Rico	591	515	3	6	5	62
Region 3B (Memphis)	**81,168**	**53,651**	**12,727**	**116**	**1,362**	**13,312**
Arkansas	10,363	6,982	1,399	24	161	1,797
Kentucky	9,249	5,842	1,144	29	120	2,114
Louisiana	14,419	9,753	1,864	13	208	2,581
Mississippi	8,780	5,639	1,079	7	87	1,968
Missouri	24,580	15,584	5,390	25	680	2,901
Tennessee	13,777	9,851	1,851	18	106	1,951
Region 4 (Chicago)	**233,249**	**173,395**	**24,523**	**362**	**3,335**	**31,634**
Illinois	70,079	52,939	7,941	83	516	8,600
Indiana	48,852	34,607	5,109	84	792	8,260
Michigan	81,170	64,150	6,020	113	801	10,086
Wisconsin	33,148	21,699	5,453	82	1,226	4,688
Region 5A (Omaha)	**95,124**	**62,670**	**15,390**	**580**	**2,363**	**14,121**
Colorado	11,626	8,416	1,034	31	77	2,068
Iowa	19,679	13,625	2,422	73	191	3,368
Kansas	18,539	11,056	4,381	120	877	2,105
Minnesota	21,057	14,884	2,269	84	294	3,526
Nebraska	13,655	8,132	3,155	116	383	1,869
North Dakota	4,430	2,819	852	85	180	494
South Dakota	6,138	3,738	1,277	71	361	691
Region 5B (Dallas)	**71,017**	**46,835**	**12,402**	**465**	**891**	**10,424**
New Mexico	2,466	1,862	152	33	13	406
Oklahoma	24,100	14,229	5,270	152	522	3,927
Texas	44,451	30,744	6,980	280	356	6,091
Region 6 (San Francisco)	**112,460**	**78,339**	**11,019**	**165**	**747**	**22,190**
Arizona	6,545	4,772	809	17	57	890
California	51,663	36,446	4,837	78	408	9,894
Idaho	4,703	3,504	337	18	49	795
Montana	3,682	2,745	255	8	43	631
Nevada	1,211	820	39	3	1	348
Oregon	9,427	6,715	807	8	44	1,853
Utah	10,766	7,699	1,451	7	35	1,574
Washington	21,529	13,601	2,372	23	99	5,434
Wyoming	2,453	1,660	112	3	11	667
Hawaii	481	377				104

[1] The number of borrowers receiving original loans from the HOLC was 1,017,822. The larger number of accounts noted here results chiefly from the division of properties on which loans were made. Figures on original applications and loans granted can be found in the Statistical Abstract for 1940 and previous years.

Source: National Housing Agency, Federal Home Loan Bank Administration; records.

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No. 305.—Postal Savings Business—Summary: 1911 to 1942

Note.—In addition to main offices there were 835 branches and stations in operation on June 30, 1941. Data include Alaska, Hawaii, Puerto Rico, and Virgin Islands.

[All money figures, except average principal per depositor, in thousands of dollars]

Year ended June 30—	Offices in operation, June 30	Deposits	Withdrawals	Balance to credit of depositors, June 30 [1]	Number of depositors, June 30	Average principal per depositor	Amount of savings stamps: Sold	Amount of savings stamps: Redeemed	Amount of savings stamps: Outstanding, June 30	Balance on deposit in banks, June 30
1911	400	778	101	677	11,918	$57	5	3	2	572
1915	8,832	70,315	48,074	65,685	525,414	125	157	150	56	60,086
1920	5,583	139,209	149,256	157,276	508,508	309	72	69	59	126,426
1923	6,047	88,008	94,073	131,671	417,902	315	78	77	63	61,844
1924	5,995	94,933	93,790	132,814	412,584	322	69	69	63	96,370
1925	5,896	89,708	90,349	132,173	402,325	329	52	54	61	97,898
1926	5,853	90,751	88,746	134,179	399,305	336	44	47	59	101,176
1927	5,896	103,607	90,426	147,359	411,394	358	38	38	58	114,597
1928	5,897	96,386	91,602	152,143	412,250	369	34	35	58	118,715
1929	5,976	112,446	110,945	153,645	416,584	369	28	28	57	127,639
1930	5,998	159,959	138,332	175,272	466,401	376	26	26	58	148,255
1931	6,665	366,901	194,756	347,417	770,859	451	28	27	58	306,120
1932	6,743	860,196	422,792	784,821	1,545,190	508	36	34	60	681,727
1933	7,071	1,166,327	763,961	1,187,186	2,342,133	507	45	42	64	976,377
1934	7,247	966,651	955,917	1,197,920	2,562,082	468	56	54	67	694,575
1935	7,301	944,960	938,017	1,204,863	2,598,391	464	62	59	69	384,510
1936	7,299	933,071	906,261	1,231,673	2,705,152	455	64	60	73	203,010
1937	7,266	972,743	936,743	1,267,674	2,791,371	454	62	59	76	136,095
1938	7,245	929,480	945,355	1,251,799	2,741,569	457	58	58	76	114,655
1939	7,162	897,339	886,846	1,262,292	2,767,417	456	59	57	78	68,267
1940	7,172	923,266	892,149	1,293,409	2,816,408	459	84	66	96	43,132
1941	7,203	923,660	912,916	1,304,153	2,882,886	452	6,311	1,113	5,294	29,970
1942	[2]	[2]	[2]	1,315,523	[2]	[2]	[2]	[2]	[2]	[2]

[1] Includes small amounts, shown on balance sheet as unclaimed, not included in table 306.
[2] Not available.

No. 306.—Postal Savings Deposits and Depositors, by States

State or territory	Number of depositors, June 30, 1941	Balance to credit of depositors (thousands of dollars), June 30— 1940	1941
Grand total	**2,882,886**	**1,293,293**	**1,304,041**
Continental U. S.	**2,864,156**	**1,289,634**	**1,299,623**
New England	**82,718**	**46,939**	**48,376**
Maine	4,285	1,945	1,914
New Hampshire	3,466	1,760	1,776
Vermont	948	517	526
Massachusetts	44,891	28,101	28,271
Rhode Island	4,084	1,715	1,831
Connecticut	25,044	12,902	14,059
Middle Atlantic	**459,991**	**192,592**	**195,351**
New York	245,621	99,171	101,631
New Jersey	65,684	31,192	28,928
Pennsylvania	148,686	62,229	64,792
E. North Central	**884,392**	**441,220**	**440,525**
Ohio	135,525	67,716	68,088
Indiana	89,241	42,513	40,267
Illinois	396,690	189,839	190,052
Michigan	200,992	100,284	100,978
Wisconsin	61,944	40,868	41,139
W. North Central	**384,876**	**212,200**	**207,779**
Minnesota	59,762	38,465	36,940
Iowa	97,520	59,148	57,402
Missouri	84,450	41,369	42,055
North Dakota	18,986	9,768	9,606
South Dakota	23,133	12,532	11,973
Nebraska	48,798	25,910	25,058
Kansas	52,227	25,006	24,745
South Atlantic	**365,769**	**102,072**	**106,918**
Delaware	1,618	453	483
Maryland	10,186	4,558	4,631
Dist. of Columbia	44,940	8,587	9,579
Virginia	16,905	5,125	5,800
S. Atlantic—Con.			
West Virginia	14,110	7,067	7,109
North Carolina	44,366	14,285	14,689
South Carolina	46,772	15,889	17,005
Georgia	36,100	12,499	13,141
Florida	150,772	33,610	34,481
E. South Central	**93,372**	**36,364**	**38,961**
Kentucky	21,794	10,624	11,885
Tennessee	19,872	8,886	9,334
Alabama	31,909	9,565	10,245
Mississippi	19,797	7,289	7,497
W. South Central	**190,876**	**79,115**	**80,224**
Arkansas	29,691	13,022	13,541
Louisiana	20,045	8,882	8,976
Oklahoma	47,268	20,212	19,188
Texas	93,872	36,999	38,520
Mountain	**126,093**	**56,146**	**55,390**
Montana	24,312	12,530	12,324
Idaho	16,400	6,155	5,907
Wyoming	8,120	3,792	3,765
Colorado	37,767	19,097	19,098
New Mexico	10,246	3,691	3,625
Arizona	17,707	6,213	6,166
Utah	6,424	2,549	2,545
Nevada	5,117	2,118	1,959
Pacific	**276,069**	**122,986**	**126,098**
Washington	73,814	33,826	34,006
Oregon	39,808	18,083	18,159
California	162,447	71,078	73,933
Alaska	2,013	885	1,106
Hawaii	3,040	470	661
Puerto Rico	12,216	2,182	2,484
Virgin Islands	1,461	122	167

Source of tables 305 and 306: Post Office Department, Office of the Postmaster General; Operations of the Postal Savings System.

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No. 307.—Federal Home Loan Banks—Principal Assets and Liabilities, as of Dec. 31, Total, 1935 to 1941, and by Banks, 1941

[All figures in thousands of dollars]

BANK	ASSETS				LIABILITIES				
	Total	Advances outstanding	Investments—U. S. Government securities	Cash	Deposits	Capital stock issued and outstanding			Surplus, reserve, and undivided profits
						Fully paid		Partially paid (members)	
						Members	U. S. Govt.		
All banks:									
1935	126,422	102,795	18,657	4,454	4,359	24,194	94,196	596	2,279
1936	161,935	145,401	9,480	6,514	11,146	28,126	117,869	365	3,416
1937	256,877	200,095	32,620	23,203	12,772	34,577	124,741	440	5,204
1938	283,896	198,842	46,404	37,850	21,975	37,882	124,741	144	7,579
1939	254,680	181,313	50,430	22,163	29,704	40,948	124,741	60	9,619
1940	299,723	201,492	50,711	46,725	26,989	44,541	124,741	24	11,201
1941	[1] 308,306	219,446	63,751	[1] 24,347	[1] 29,960	48,789	127,741	65	12,976
Boston	24,873	15,269	7,070	2,495	5,620	5,039	12,468	----	654
New York	33,451	24,975	6,447	1,922	5,426	5,273	18,963	10	1,287
Pittsburgh	25,954	17,803	5,369	2,681	666	3,120	11,146	4	1,278
Winston-Salem	31,853	27,410	1,875	2,446	670	5,621	9,208	17	1,663
Cincinnati	34,247	16,872	12,665	4,632	7,833	8,254	12,776	19	1,730
Indianapolis	25,155	13,782	8,712	2,614	4,977	3,447	6,577	1	802
Chicago	50,318	35,251	6,743	8,267	7,830	5,549	14,174	6	1,555
Des Moines	24,884	19,089	3,324	2,421	957	3,046	7,395	----	857
Little Rock	16,515	11,504	3,625	1,331	1,501	2,318	8,772	----	861
Topeka	13,690	7,198	3,570	2,884	461	1,922	7,334	10	704
Portland	13,315	8,790	1,880	2,607	1,699	1,497	5,960	----	618
Los Angeles	25,044	21,504	2,473	1,036	3,321	3,704	9,968	----	968

[1] Totals are less than sums of figures for individual banks because of exclusion from totals of data for interbank transactions. Figures for 1935 to 1940 have been similarly adjusted.

Source: National Housing Agency, Federal Home Loan Bank Administration; February issue of Federal Home Loan Bank Review.

No. 308.—Federal Home Loan Bank System—Member Institutions: 1937 to 1941

[All money figures in thousands of dollars]

	1937	1938	1939	1940	1941
Member institutions as of Dec. 31:					
Number	3,932	3,951	3,920	3,864	3,824
Federal savings and loan associations	1,318	1,357	1,398	1,437	1,460
State-chartered savings and loan associations	2,577	2,546	2,472	2,387	2,323
Mutual savings banks	9	9	10	11	15
Life insurance companies	28	39	40	29	26
Assets	4,116,911	4,401,820	4,754,281	5,037,396	5,470,565
Federal savings and loan associations	1,098,968	1,311,006	1,576,060	1,871,379	2,173,326
State-chartered savings and loan associations	2,448,659	2,442,106	2,473,267	2,545,648	2,651,295
Mutual savings banks	201,819	201,742	204,556	214,425	266,684
Life insurance companies	367,465	446,966	500,398	405,944	379,260
Federal home loan bank loans to members:					
Loans advanced during year	123,251	81,958	94,781	134,212	157,600
Repayments during year	68,557	83,211	112,310	114,033	139,646
Amounts outstanding Dec. 31	200,095	198,842	181,313	201,492	219,446

Source: National Housing Agency, Federal Home Loan Bank Administration—Member institutions, Quarterly Report of Membership Progress of Federal Home Loan Bank System; loans to members, records of Comptroller's office.

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No. 309.—Operating Savings and Loan Associations—

NOTE.—Amounts in thousands of dollars. Figures are based on annual reports of members

District and State	Total assets	Mortgage loans		Other loans		Real estate contracts		Real estate owned	
	Amount	Amount	Percent of total assets	Amount	Percent of total assets	Amount	Percent of total assets	Amount	Percent of total assets
United States	6,011,237	4,798,453	79.82	59,922	1.00	219,181	3.65	327,620	5.45
District No. 1	690,390	577,421	83.64	7,198	1.04	846	.12	32,305	4.68
Connecticut	57,303	53,246	92.92	611	1.07	128	.22	193	.34
Maine	25,614	22,196	86.66	139	.54	320	1.25	1,694	6.61
Massachusetts	532,074	434,467	81.65	5,349	1.01	306	.06	29,741	5.59
New Hampshire	22,862	20,953	91.65	230	1.01	34	.15	464	2.03
Rhode Island	45,249	40,078	88.57	760	1.68			151	.33
Vermont	7,288	6,481	88.93	109	1.50	58	.80	62	.85
District No. 2	825,945	598,971	72.52	7,070	.86	26,582	3.22	102,882	12.46
New Jersey	350,409	219,569	62.66	3,334	.95	15,845	4.52	76,652	21.88
New York	475,536	379,402	79.78	3,736	.79	10,737	2.26	26,230	5.51
District No. 3	500,659	402,793	80.45	6,085	1.22	13,057	2.61	47,296	9.45
Delaware	13,886	12,277	88.41	802	5.78	138	.99	146	1.05
Pennsylvania	457,045	366,976	80.29	5,109	1.12	11,971	2.62	45,095	9.87
West Virginia	29,728	23,540	79.18	174	.59	948	3.19	2,055	6.91
District No. 4	664,322	601,455	90.54	5,559	.84	5,452	.82	5,241	.79
Alabama	16,010	13,248	82.75	112	.70	696	4.35	253	1.58
Dist. of Columbia	183,014	171,250	93.57	707	.39	327	.18	211	.11
Florida	82,230	71,615	87.09	571	.69	55	.07	170	.21
Georgia	44,143	40,976	92.83	267	.60	46	.10	93	.21
Maryland	114,881	101,834	88.64	397	.35	2,641	2.30	2,445	2.13
North Carolina	121,824	110,777	90.93	1,792	1.47	419	.34	975	.80
South Carolina	37,245	33,852	90.89	452	1.21	269	.72	266	.72
Virginia	64,975	57,903	89.12	1,261	1.94	999	1.54	828	1.28
District No. 5	1,064,451	816,457	76.70	22,420	2.11	31,349	2.95	50,972	4.79
Kentucky	118,351	95,646	80.82	300	.25	4,066	3.44	7,687	6.49
Ohio	909,503	688,656	75.72	22,007	2.42	26,852	2.95	42,874	4.72
Tennessee	36,597	32,155	87.86	113	.31	431	1.18	411	1.12
District No. 6	324,955	235,345	72.42	982	.30	39,884	12.28	9,310	2.87
Indiana	197,333	148,234	75.12	507	.26	18,551	9.40	5,605	2.84
Michigan	127,622	87,111	68.26	475	.37	21,333	16.71	3,705	2.90
District No. 7	563,506	422,435	74.97	4,429	.79	49,674	8.81	37,428	6.64
Illinois	414,954	315,122	75.94	3,280	.79	34,169	8.24	21,341	5.14
Wisconsin	148,552	107,313	72.24	1,149	.77	15,505	10.44	16,087	10.83
District No. 8	319,190	272,188	85.28	1,736	.54	10,198	3.19	9,691	3.04
Iowa	63,750	53,329	83.65	291	.46	3,559	5.58	1,141	1.79
Minnesota	103,432	91,106	88.08	342	.33	4,420	4.27	804	.78
Missouri	133,562	113,245	84.79	953	.71	1,699	1.27	6,781	5.08
North Dakota	13,555	10,559	77.90	88	.65	331	2.44	711	5.25
South Dakota	4,891	3,949	80.74	62	1.27	189	3.87	254	5.19
District No. 9	256,709	225,367	87.79	1,491	.58	3,810	1.48	5,842	2.28
Arkansas	18,433	16,644	90.29	122	.66	478	2.59	141	.77
Louisiana	103,433	91,309	88.28	410	.40	146	.14	3,935	3.80
Mississippi	12,055	10,606	87.98	77	.64	113	.94	191	1.58
New Mexico	7,283	6,236	85.62	109	1.50	111	1.52	81	1.11
Texas	115,505	100,572	87.07	773	.67	2,962	2.56	1,494	1.29
District No. 10	249,613	188,949	75.70	867	.35	14,998	6.01	13,436	5.38
Colorado	37,881	29,603	78.15	148	.39	2,278	6.01	1,295	3.42
Kansas	72,020	48,646	67.55	378	.52	8,602	11.95	7,198	9.99
Nebraska	67,063	49,315	73.54	185	.28	2,341	3.49	2,477	3.69
Oklahoma	72,649	61,385	84.50	156	.21	1,777	2.45	2,466	3.39
District No. 11	190,817	145,368	76.18	946	.50	14,811	7.76	6,782	3.56
Idaho	9,798	8,390	85.63	64	.65	175	1.79	59	.60
Montana	13,390	10,956	81.82	66	.49	924	6.90	69	.52
Oregon	37,747	31,486	83.41	320	.85	1,907	5.05	1,014	2.69
Utah	30,660	19,869	64.81	240	.78	2,781	9.07	4,624	15.08
Washington	92,333	68,921	74.64	210	.23	8,538	9.25	966	1.05
Wyoming	6,388	5,270	82.50	46	.72	486	7.61	50	.78
Alaska	501	476	95.01						
District No. 12	360,680	311,704	86.42	1,139	.32	8,520	2.36	6,435	1.78
Arizona	6,388	5,422	84.88	11	.17	158	2.48	32	.50
California	343,398	296,876	86.45	958	.28	8,016	2.33	6,357	1.85
Nevada	1,092	888	81.32	17	1.56	75	6.87	2	.18
Hawaii	9,802	8,513	86.90	153	1.56	271	2.76	44	.45

Source: National Housing Agency, Federal Home Loan Bank Administration; annual study, Trends in the Savings and Loan Field.

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ASSETS, BY STATES AND FOR ALASKA AND HAWAII: 1941

and data from annual reports of State Savings and Loan Supervisors when available

INVESTMENTS		CASH		OFFICE BUILDING		FURNITURE AND FIXTURES		OTHER ASSETS		DISTRICT AND STATE
Amount	Percent of total assets	Amount	Percent of total assets	Amount	Percent of total assets	Amount	Percent of total assets	Amount	Percent of total assets	
183,542	3.05	339,751	5.65	56,105	0.93	8,366	0.14	18,297	0.31	**United States**
30,160	4.37	35,038	5.08	4,167	.60	307	.04	2,948	.43	**Dist. No. 1.**
863	1.51	1,938	3.38	231	.40	45	.08	48	.08	Conn.
322	1.26	725	2.83	4	.02	32	.12	182	.71	Maine.
26,448	4.97	29,766	5.59	3,123	.59	221	.04	2,653	.50	Mass.
411	1.80	673	2.94	71	.31	5	.02	21	.09	N. H.
1,798	3.97	1,682	3.72	738	1.63	4	.01	38	.09	R. I.
318	4.36	254	3.48	----	----	----	----	6	.08	Vt.
32,597	3.95	44,892	5.44	7,177	.87	2,753	.33	3,021	.35	**Dist. No. 2.**
8,711	2.49	19,314	5.51	3,176	.91	2,110	.60	1,698	.48	N. J.
23,886	5.02	25,578	5.38	4,001	.84	643	.14	1,323	.28	N. Y.
5,305	1.06	21,417	4.28	1,728	.34	655	.13	2,323	.46	**Dist. No. 3.**
77	.56	407	2.93	----	----	3	.02	36	.26	Del.
4,637	1.01	19,362	4.24	1,365	.30	615	.13	1,915	.42	Pa.
591	1.99	1,648	5.54	363	1.22	37	.13	372	1.25	W. Va.
10,663	1.60	29,089	4.38	4,459	.67	618	.09	1,736	.27	**Dist. No. 4.**
175	1.09	1,372	8.57	125	.78	14	.09	15	.09	Ala.
2,500	1.37	6,234	3.41	1,086	.59	80	.04	619	.34	D. C.
1,247	1.52	7,421	9.02	1,001	1.22	109	.13	41	.05	Fla.
616	1.40	1,662	3.77	280	.63	70	.16	133	.30	Ga.
2,460	2.14	3,912	3.41	895	.78	109	.09	188	.16	Md.
2,247	1.85	4,678	3.84	487	.40	141	.12	308	.25	N. C.
482	1.29	1,457	3.91	154	.41	28	.08	285	.77	S. C.
936	1.44	2,353	3.62	431	.66	67	.10	197	.30	Va.
48,946	4.60	74,269	6.98	17,558	1.65	1,152	.10	1,328	.12	**Dist. No. 5.**
2,755	2.32	6,728	5.68	924	.78	79	.07	166	.14	Ky.
45,704	5.03	64,842	7.13	16,416	1.80	1,022	.11	1,130	.12	Ohio.
487	1.33	2,699	7.37	218	.60	51	.14	32	.09	Tenn.
12,561	3.87	21,550	6.63	4,617	1.42	339	.10	367	.11	**Dist. No. 6**
9,910	5.02	11,894	6.03	2,181	1.11	206	.10	245	.12	Ind.
2,651	2.08	9,656	7.57	2,436	1.91	133	.10	122	.10	Mich.
9,254	1.64	33,139	5.88	3,507	.62	652	.12	2,988	.53	**Dist. No. 7.**
7,312	1.76	27,220	6.56	3,118	.75	539	.13	2,853	.69	Ill.
1,942	1.31	5,919	3.98	389	.26	113	.08	135	.09	Wis.
6,874	2.15	15,163	4.75	1,936	.61	370	.12	1,034	.32	**Dist. No. 8.**
1,277	2.00	3,824	6.00	219	.35	78	.12	32	.05	Iowa.
2,495	2.41	3,916	3.79	197	.19	131	.13	21	.02	Minn.
2,159	1.62	6,202	4.64	1,475	1.11	137	.10	911	.68	Mo.
803	5.92	977	7.21	25	.18	18	.13	43	.32	N. Dak.
140	2.86	244	4.99	20	.41	6	.12	27	.55	S. Dak.
5,558	2.17	12,417	4.84	1,598	.62	319	.12	307	.12	**Dist. No. 9.**
226	1.23	792	4.30	9	.05	15	.08	6	.03	Ark.
3,072	2.97	3,748	3.62	511	.49	130	.13	172	.17	La.
172	1.43	740	6.14	142	1.18	9	.07	5	.04	Miss.
148	2.03	554	7.61	31	.43	8	.11	5	.07	N. Mex.
1,940	1.68	6,583	5.70	905	.78	157	.14	119	.11	Tex.
8,565	3.43	18,310	7.34	3,742	1.50	285	.11	461	.18	**Dist. No. 10.**
1,176	3.11	2,297	6.06	973	2.57	39	.10	72	.19	Colo.
1,877	2.61	4,003	5.56	966	1.34	117	.16	233	.32	Kans.
2,788	4.16	9,129	13.61	771	1.15	30	.04	27	.04	Nebr.
2,724	3.75	2,881	3.96	1,032	1.42	99	.14	129	.18	Okla.
6,761	3.54	13,283	6.96	2,010	1.05	286	.15	570	.30	**Dist. No. 11.**
149	1.52	910	9.29	38	.39	13	.13	----	----	Idaho.
568	4.24	551	4.12	239	1.78	17	.13	----	----	Mont.
961	2.55	1,479	3.92	475	1.26	35	.09	70	.18	Oreg.
476	1.55	1,965	6.41	221	.72	60	.20	424	1.38	Utah.
4,504	4.88	7,960	8.62	1,012	1.10	151	.16	71	.07	Wash.
98	1.53	400	6.26	25	.39	8	.13	5	.08	Wyo.
5	1.00	18	3.59	----	----	2	.40	----	----	Alaska.
6,298	1.75	21,184	5.87	3,606	1.00	630	.18	1,164	.32	**Dist. No. 12.**
124	1.94	543	8.50	62	.97	27	.42	9	.14	Ariz.
6,009	1.75	20,094	5.85	3,510	1.02	535	.16	1,043	.31	Calif.
18	1.65	30	2.75	2	.18	1	.09	59	5.40	Nev.
147	1.50	517	5.28	32	.33	67	.68	53	.54	Hawaii.

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No. 310.—Operating Savings and Loan Associations—

NOTE.—Amounts in thousands of dollars. Figures are based on annual reports of members

District and State	Number of associations	Total liabilities	Repurchasable shares		Pledged shares		Deposits and investment certificates		Borrowed money
		Amount	Amount	Percent of total liabilities	Amount	Percent of total liabilities	Amount	Percent of total liabilities	Amount
United States	6,905	6,011,237	4,454,611	74.10	246,340	4.10	392,858	6.54	255,550
District No. 1	353	690,390	550,518	79.74	66,434	9.62	237	.04	18,244
Connecticut	51	57,303	44,493	77.65	3,809	6.65			4,560
Maine	40	25,614	17,921	69.97	2,808	10.96			1,266
Massachusetts	212	532,074	423,295	79.56	56,673	10.65			11,061
N. Hampshire	28	22,862	18,124	79.27	1,762	7.71	237	1.04	921
Rhode Island	9	45,249	40,529	89.57	1,184	2.62			313
Vermont	13	7,288	6,156	84.47	198	2.71			123
District No. 2	1,115	825,945	645,857	78.20	39,991	4.84			35,944
New Jersey	857	350,409	247,635	70.67	22,732	6.49			16,859
New York	258	475,536	398,222	83.74	17,259	3.63			19,085
District No. 3	1,402	500,659	366,779	73.26	55,051	10.99	79	.02	22,450
Delaware	43	13,886	9,970	71.80	2,920	21.03			500
Pennsylvania	1,308	457,045	333,506	72.97	51,003	11.16	15		20,171
West Virginia	51	29,728	23,303	78.39	1,128	3.79	64	.22	1,779
District No. 4	680	664,322	535,864	80.66	26,244	3.95	97	.02	34,990
Alabama	25	16,010	14,119	88.19	134	.84			417
Dist. of Columbia	29	183,014	153,062	83.63	1,310	.72	5		5,538
Florida	49	82,230	68,726	83.58	157	.19			7,323
Georgia	69	44,143	38,339	86.85	625	1.41			2,144
Maryland	184	114,881	89,674	78.06	1,019	.89	72	.06	10,163
North Carolina	179	121,824	89,410	73.39	18,419	15.12	16	.01	3,713
South Carolina	67	37,245	32,086	86.15	570	1.53			1,638
Virginia	78	64,975	50,448	77.64	4,010	6.17	4		4,054
District No. 5	883	1,064,451	639,611	60.09	11,256	1.06	263,254	24.73	19,941
Kentucky	168	118,351	98,941	83.60	6,286	5.31			4,045
Ohio	671	909,503	510,200	56.10	4,707	.52	263,254	28.94	12,889
Tennessee	44	36,597	30,470	83.26	263	.72			3,007
District No. 6	326	324,955	274,699	84.53	3,123	.96			13,892
Indiana	255	197,333	166,308	84.28	2,148	1.09			9,321
Michigan	71	127,622	108,391	84.93	975	.77			4,571
District No. 7	782	563,506	432,185	76.69	22,873	4.06			39,540
Illinois	620	414,954	316,340	76.23	15,771	3.80			31,550
Wisconsin	162	148,552	115,845	77.98	7,102	4.78			7,990
District No. 8	389	319,190	265,546	83.19	9,584	3.00			19,981
Iowa	91	63,750	54,788	85.94	2,053	3.22			2,778
Minnesota	74	103,432	88,392	85.46	118	.11			8,579
Missouri	192	133,562	106,313	79.60	7,094	5.31			7,986
North Dakota	19	13,555	12,037	88.80	105	.77			337
South Dakota	13	4,891	4,016	82.11	214	4.38			301
District No. 9	316	256,709	213,878	83.31	2,327	.91			11,990
Arkansas	41	18,433	15,259	82.78	74	.40			932
Louisiana	73	103,433	84,253	81.46	586	.57			5,660
Mississippi	39	12,055	10,379	86.10	44	.36			543
New Mexico	19	7,283	6,084	83.54	266	3.65			247
Texas	144	115,505	97,903	84.76	1,357	1.18			4,608
District No. 10	306	249,613	205,504	82.33	7,630	3.06			7,502
Colorado	50	37,881	31,472	83.08	243	.64			985
Kansas	123	72,020	57,617	80.00	2,771	3.85			3,783
Nebraska	65	67,063	53,521	79.81	4,154	6.19			1,151
Oklahoma	68	72,649	62,894	86.57	462	.64			1,583
District No. 11	157	190,817	145,797	76.41	703	.37	15,171	7.95	9,083
Idaho	13	9,798	8,958	91.43					125
Montana	20	13,390	11,906	88.92	16	.12			180
Oregon	28	37,747	18,963	50.24	102	.27	14,539	38.51	907
Utah	18	30,660	21,880	71.36	293	.96	632	2.06	2,479
Washington	66	92,333	78,449	84.96					5,212
Wyoming	11	6,388	5,275	82.58	292	4.57			130
Alaska	1	501	366	73.05					50
District No. 12	196	360,680	178,373	49.45	1,124	.31	114,020	31.61	21,993
Arizona	3	6,388	4,862	76.11					1,063
California	181	343,398	164,314	47.85	1,085	.31	113,980	33.19	20,503
Nevada	3	1,092	887	81.23					68
Hawaii	9	9,802	8,310	84.78	39	.40	40	.41	359

Source: National Housing Agency, Federal Home Loan Bank Administration; annual study, Trends in the Savings and Loan Field.

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CAPITAL AND LIABILITIES, BY STATES AND FOR ALASKA AND HAWAII: 1941

and data from annual reports of State Savings and Loan Supervisors when available

BORROWED MONEY—con.	LOANS IN PROCESS		OTHER LIABILITIES		DEFERRED CREDITS		PERMANENT RESERVE AND GUARANTY STOCK		GENERAL RESERVES, UNDIVIDED PROFITS, AND SURPLUS		DISTRICT AND STATE
Percent of total liabilities	Amount	Percent of total liabilities	Amount	Percent of total liabilities	Amount	Percent of total liabilities	Amount	Percent of total liabilities	Amount	Percent of total liabilities	
4.25	**72,547**	**1.21**	**66,921**	**1.11**	**20,245**	**0.34**	**32,729**	**0.54**	**469,436**	**7.81**	**U. S.**
2.64	5,900	.86	4,997	.72	146	.02	----------	------	43,914	6.36	**Dist. No. 1.**
7.96	929	1.62	496	.86	33	.06	----------	------	2,983	5.20	Conn.
4.94	86	.34	464	1.81	38	.15	----------	------	3,031	11.83	Maine.
2.08	4,238	.80	3,779	.71	25	----------	----------	------	33,003	6.20	Mass.
4.03	170	.74	48	.21	14	.06	----------	------	1,586	6.94	N. H.
.69	392	.87	170	.37	15	.03	----------	------	2,646	5.85	R. I.
1.69	85	1.17	40	.55	21	.29	----------	------	665	9.12	Vt.
4.35	**5,048**	**.61**	**5,182**	**.63**	**1,593**	**.19**	----------	------	**92,330**	**11.18**	**Dist. No. 2.**
4.81	998	.28	2,052	.59	321	.09	----------	------	59,812	17.07	N. J.
4.01	4,050	.85	3,130	.66	1,272	.27	----------	------	32,518	6.84	N. Y.
4.48	**2,537**	**.51**	**14,707**	**2.94**	**485**	**.10**	----------	------	**38,571**	**7.70**	**Dist. No. 3.**
3.60	50	.36	38	.27	----------	----------	----------	------	408	2.94	Del.
4.41	2,326	.51	14,274	3.12	251	.06	----------	------	35,499	7.77	Pa.
5.98	161	.54	395	1.33	234	.79	----------	------	2,664	8.96	W. Va.
5.27	**10,528**	**1.58**	**6,888**	**1.04**	**1,340**	**.20**	**25**	------	**48,346**	**7.28**	**Dist. No. 4.**
2.60	163	1.02	119	.74	145	.91	----------	------	913	5.70	Ala.
3.03	4,014	2.19	618	.34	28	.01	----------	------	18,439	10.08	D. C.
8.90	1,380	1.68	860	1.05	439	.53	----------	------	3,345	4.07	Fla.
4.86	325	.74	472	1.07	290	.66	18	.04	1,930	4.37	Ga.
8.85	3,005	2.62	2,819	2.45	71	.06	----------	------	8,053	7.01	Md.
3.05	900	.74	347	.28	71	.06	----------	------	8,948	7.35	N. C.
4.39	449	1.21	413	1.11	7	.02	7	.02	2,075	5.57	S. C.
6.24	292	.45	1,240	1.91	289	.45	----------	------	4,638	7.14	Va.
1.87	**11,205**	**1.05**	**9,047**	**.85**	**6,588**	**.62**	**20,612**	**1.94**	**82,937**	**7.79**	**Dist. No. 5.**
3.42	283	.24	1,353	1.14	305	.26	----------	------	7,138	6.03	Ky.
1.42	10,606	1.17	6,945	.76	6,016	.66	20,612	2.27	74,274	8.16	Ohio.
8.21	316	.86	749	2.05	267	.73	----------	------	1,525	4.17	Tenn.
4.28	**4,041**	**1.24**	**2,198**	**.68**	**2,937**	**.90**	**60**	**.02**	**24,005**	**7.39**	**Dist. No. 6.**
4.72	1,821	.92	1,327	.67	1,056	.54	60	.03	15,292	7.75	Ind.
3.58	2,220	1.74	871	.68	1,881	1.47	----------	------	8,713	6.83	Mich.
7.02	**10,687**	**1.90**	**9,388**	**1.66**	**4,158**	**.74**	----------	------	**44,675**	**7.93**	**Dist. No. 7.**
7.60	8,511	2.05	5,540	1.34	3,983	.96	----------	------	33,259	8.02	Ill.
5.38	2,176	1.46	3,848	2.59	175	.12	----------	------	11,416	7.69	Wis.
6.26	**3,661**	**1.15**	**2,442**	**.77**	**513**	**.16**	**33**	**.01**	**17,430**	**5.46**	**Dist. No. 8.**
4.36	785	1.23	291	.46	109	.17	----------	------	2,946	4.62	Iowa.
8.29	1,827	1.77	473	.46	240	.23	----------	------	3,803	3.68	Minn.
5.98	890	.67	1,604	1.20	147	.11	1	------	9,527	7.13	Mo.
2.49	107	.79	48	.35	16	.12	----------	------	905	6.68	N. Dak.
6.16	52	1.06	26	.53	1	.02	32	.65	249	5.09	S. Dak.
4.67	**2,217**	**.86**	**5,050**	**1.97**	**202**	**.08**	**516**	**.20**	**20,529**	**8.00**	**Dist. No. 9.**
5.06	188	1.02	271	1.47	21	.11	38	.21	1,650	8.95	Ark.
5.47	824	.80	2,155	2.08	63	.06	----------	------	9,892	9.56	La.
4.50	46	.38	129	1.07	2	.02	----------	------	912	7.57	Miss.
3.39	44	.61	67	.92	1	.01	----------	------	574	7.88	N. Mex.
3.99	1,115	.97	2,428	2.10	115	.10	478	.41	7,501	6.49	Tex.
3.00	**2,738**	**1.10**	**3,074**	**1.23**	**619**	**.25**	**803**	**.32**	**21,743**	**8.71**	**Dist. No. 10.**
2.60	573	1.51	1,048	2.77	89	.23	211	.56	3,260	8.61	Colo.
5.25	940	1.31	841	1.17	355	.49	592	.82	5,121	7.11	Kans.
1.72	622	.93	590	.88	57	.08	----------	------	6,968	10.39	Nebr.
2.18	603	.83	595	.82	118	.16	----------	------	6,394	8.80	Okla.
4.76	**3,966**	**2.08**	**1,723**	**.90**	**697**	**.37**	**1,611**	**.84**	**12,066**	**6.32**	**Dist. No. 11.**
1.28	111	1.13	66	.67	12	.12	----------	------	526	5.37	Idaho.
1.34	161	1.20	87	.65	24	.18	----------	------	1,016	7.59	Mont.
2.40	946	2.51	292	.77	74	.20	671	1.78	1,253	3.32	Oreg.
8.09	598	1.95	363	1.18	75	.24	940	3.07	3,400	11.09	Utah.
5.64	2,011	2.18	850	.92	431	.47	----------	------	5,380	5.83	Wash.
2.04	85	1.33	60	.94	68	1.06	----------	------	478	7.48	Wyo.
9.98	54	10.78	5	1.00	13	2.59	----------	------	13	2.60	Alaska.
6.10	**10,019**	**2.78**	**2,225**	**.62**	**967**	**.27**	**9,069**	**2.51**	**22,890**	**6.35**	**Dist. No. 12.**
16.64	240	3.76	42	.66	25	.39	5	.08	151	2.36	Ariz.
5.97	9,476	2.76	2,011	.59	935	.27	8,994	2.62	22,100	6.44	Calif.
6.23	35	3.20	41	3.75	----------	------	----------	------	61	5.59	Nev.
3.66	268	2.73	131	1.34	7	.07	70	.71	578	5.90	Hawaii.

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No. 311.—Operating Savings and Loan Associations—Selected Assets: 1922 to 1941

[Amounts in million of dollars. Data cover continental United States, Alaska, and Hawaii]

Year	Number of associations [1]	Total assets (as reported)	Total assets less pledged shares [2]			Mortgages outstanding (less pledged shares) [3]	
		Amount	Amount	Change from preceding year		Amount	Ratio to adjusted assets
				Amount	Percent		
1922	10,009	3,343	2,802			2,468	88.1
1923	10,744	3,943	3,311	+509	+18.2	2,917	88.1
1924	11,844	4,766	3,996	+685	+20.7	3,519	88.1
1925	12,403	5,509	4,628	+632	+15.8	4,204	90.8
1926	12,626	6,334	5,302	+674	+14.6	4,810	90.7
1927	12,804	7,179	6,081	+779	+14.7	5,488	90.2
1928	12,666	8,016	6,809	+728	+12.0	6,060	89.0
1929	12,342	8,695	7,411	+602	+8.8	6,507	87.8
1930	11,777	8,829	7,471	+60	+.8	6,402	85.7
1931	11,442	8,417	7,093	−378	−5.1	5,890	83.0
1932	10,915	7,737	6,478	−615	−8.7	5,148	79.5
1933	10,596	7,018	5,896	−582	−9.0	4,437	75.2
1934	10,744	6,406	5,523	−373	−6.3	3,710	67.2
1935	10,266	5,875	5,220	−303	−5.5	3,293	63.1
1936	9,663	5,688	5,165	−55	−1.1	3,237	62.7
1937	8,870	5,600	5,178	+13	+.3	3,420	66.0
1938	8,289	5,543	5,190	+12	+.3	3,555	68.5
1939	7,719	5,524	5,204	+14	+.3	3,758	72.2
1940	7,184	5,672	5,382	+178	+3.4	4,084	75.9
1941	6,905	6,011	5,765	+383	+7.1	4,552	79.0

Year	Real estate owned (excluding office building) [4]		Mortgage loans made [5]		
	Amount	Ratio to adjusted assets	Amount	Ratio to adjusted assets	Ratio to mortgages
1922			862	30.8	34.9
1923			1,187	35.9	40.7
1924			1,315	32.9	37.4
1925			1,620	35.0	38.5
1926			1,824	34.4	37.9
1927			1,895	31.2	34.5
1928			1,932	28.4	31.9
1929			1,791	24.2	27.5
1930	238	3.2	1,262	16.9	19.7
1931	370	5.2	892	12.6	15.2
1932	642	9.9	542	8.4	10.5
1933	828	14.0	414	7.0	9.3
1934	1,012	18.3	448	8.1	12.1
1935	1,163	22.3	564	10.8	17.1
1936	1,150	22.3	755	14.6	23.3
1937	1,014	19.6	897	17.3	26.2
1938	890	17.2	798	15.4	22.4
1939	681	13.1	986	18.9	26.2
1940	492	9.1	1,200	22.3	29.4
1941	328	5.7	1,379	23.9	30.3

[1] Negligible proportion of liquidating associations included in years 1922 to 1936.
[2] Pledged shares estimated and deducted from reported assets.
[3] Years 1922 to 1924 estimated at 90 percent of reported assets. Years 1933 to 1941 include accrued receivables consisting principally of interest on mortgage loans.
[4] Estimated; figures prior to 1936, by projection of sample data with 1 percent of reported assets deducted for office building.
[5] For years 1922 to 1935 estimated by projection of sample reported by State supervisors; and for 1936 to 1941 estimated from a large sample of monthly reports.

Source: National Housing Agency, Federal Home Loan Bank Administration; annual study, Trends in the Savings and Loan Field.

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No. 312.—Federal Savings and Loan Insurance Corporation—Summary of Insured Institutions: 1939 to 1942

[All money figures in thousands of dollars]

	1939		1940		1941		1942
	June	December	June	December	June	December	June
Number of associations	2,170	2,199	2,237	2,277	2,313	2,343	2,374
Total assets	2,339,642	2,510,567	2,709,184	2,932,305	3,159,763	3,362,942	3,461,228
Net first mortgages held	1,769,034	1,946,071	2,130,124	2,343,047	2,555,393	2,751,938	2,827,956
Private repurchasable capital	1,657,744	1,811,524	2,020,123	2,202,556	2,433,905	2,597,525	2,736,258
Government investments	259,943	250,725	236,913	220,789	206,301	196,240	185,783
Federal Home Loan Bank advances	127,062	142,729	124,133	171,347	144,331	193,275	170,066
Number of investors	2,237,200	2,386,500	2,592,100	2,773,100	2,975,100	3,110,200	3,217,500
Operations:							
New investments	40,700	48,400	43,626	65,586	61,448	74,801	72,788
Private repurchases	15,800	17,445	20,418	22,865	26,779	35,728	26,152
New mortgage loans	55,848	49,516	67,751	56,363	85,117	63,506	58,642

Source: National Housing Agency, Federal Home Loan Bank Administration; published currently in the Federal Home Loan Bank Review.

No. 313.—Building and Loan Associations—Failures: 1920 to 1941

[Liabilities and estimated loss in thousands of dollars. Liabilities not available prior to 1930]

YEAR	Number failed	Estimated loss	YEAR	Number failed	Liabilities	Estimated loss
1920	2	1	1931	126	61,909	22,328
1921	6	92	1932	122	52,818	20,337
1922	4	159	1933	88	215,517	43,955
1923	9	133	1934	68	34,728	10,174
1924	18	398	1935	239	31,946	15,782
1925	26	500	1936	144	20,316	9,052
1926	12	381	1937	269	44,739	15,775
1927	21	1,013	1938	277	36,025	11,281
1928	23	568	1939	183	84,901	27,040
1929	159	2,313	1940	129	69,560	6,744
1930	190	24,676	1941	44	8,576	1,052

Source: United States Building and Loan League, Secretary's Annual Report.

No. 314.—Mortgage Loans on One- to Four-Family Nonfarm Homes, Estimated Balance Outstanding: 1931 to 1941

[In millions of dollars]

TYPE OF MORTGAGEE	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941
Total	20,685	19,242	17,878	17,857	17,510	17,225	17,344	17,646	18,216	19,103	20,157
Savings and loan associations	5,890	5,148	4,437	3,710	3,293	3,237	3,420	3,555	3,758	4,084	4,489
Insurance companies	1,775	1,724	1,599	1,379	1,281	1,245	1,246	1,320	1,490	1,758	2,101
Mutual savings banks	3,375	3,375	3,200	3,000	2,850	2,750	2,700	2,670	2,680	2,700	2,730
Commercial banks	2,145	1,995	1,810	1,189	1,189	1,230	1,400	1,600	1,810	2,095	2,470
Home Owners' Loan Corporation			132	2,379	2,897	2,763	2,398	2,169	2,038	1,956	1,777
Individuals and others [1]	7,500	7,000	6,700	6,200	6,000	6,000	6,180	6,332	6,440	6,510	6,590

[1] Includes fiduciaries, trust departments of commercial banks, real-estate bond companies, title and mortgage companies, philanthropic and educational institutions, fraternal organizations, construction companies, RFC Mortgage Company, etc.

Source: National Housing Agency, Federal Home Loan Bank Administration; Annual Report.

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No. 315.—Nonfarm Mortgages Recorded—Number and Amount, by Type of Mortgagee, for Continental United States: 1939 to 1942

NOTE.—Amounts in thousands of dollars. Estimates are based on mortgage recordings in approximately 600 counties and similar political subdivisions, which contain almost two-thirds of the total nonfarm population. No data are available prior to January 1939.

PERIOD	Total	Savings and loan associations	Insurance companies	Banks and trust companies	Mutual savings banks	Individuals	Other mortgagees
NUMBER							
1939	1,288,032	428,955	56,582	278,141	39,501	317,961	166,892
Jan.–June	607,227	198,049	25,935	133,296	17,003	154,953	77,991
July–Dec.	680,805	230,906	30,647	144,845	22,498	163,008	88,901
1940	1,455,865	502,949	67,929	316,250	45,161	339,543	184,033
Jan.–June	689,338	238,672	30,556	147,651	19,859	164,867	87,733
July–Dec.	766,527	264,277	37,373	168,599	25,302	174,676	96,300
1941	1,628,407	544,463	81,801	352,299	55,845	395,556	198,443
Jan.–June	778,731	263,325	37,355	169,717	25,155	190,549	92,630
July–Dec.	849,676	281,138	44,446	182,582	30,690	205,007	105,813
1942: Jan.–June	687,638	217,258	38,838	140,562	21,502	176,834	92,644
AMOUNT							
1939	3,506,563	1,058,206	287,204	890,506	142,933	588,430	539,284
Jan.–June	1,640,851	481,916	130,523	424,817	60,674	289,007	253,914
July–Dec.	1,865,712	576,290	156,681	465,689	82,259	299,423	285,370
1940	4,031,368	1,283,628	333,724	1,005,841	169,959	640,350	597,866
Jan.–June	1,886,998	598,766	151,498	465,342	75,557	312,861	282,974
July–Dec.	2,144,370	684,862	182,226	540,499	94,402	327,489	314,892
1941	4,731,960	1,489,909	403,684	1,165,435	218,494	783,177	671,261
Jan.–June	2,217,865	707,517	184,569	552,735	95,705	368,903	308,436
July–Dec.	2,514,095	782,392	219,115	612,700	122,789	414,274	362,825
1942: Jan.–June	2,005,478	599,417	188,268	460,171	83,347	361,982	312,293

Source: National Housing Agency, Federal Home Loan Bank Administration; Federal Home Loan Bank Review Statistical Supplement; published currently in Federal Home Loan Bank Review.

No. 316.—Nonfarm Real Estate Foreclosures—Index for Estimated Number, for Continental United States: 1926 to 1942

[1935–39=100. Adjusted for seasonal variation]

YEAR	Number	Annual average	MONTH	MONTHLY INDEX							
				1935	1936	1937	1938	1939	1940	1941	1942
1926	68,100	43.4	Jan.	170.9	121.2	106.5	81.5	68.4	52.1	44.0	32.1
1927	91,000	58.0	Feb.	157.2	125.4	106.4	83.1	70.5	49.5	42.1	30.9
1928	116,000	73.9	Mar.	159.1	119.2	106.5	83.4	69.4	48.0	42.5	29.5
1929	134,900	85.9									
1930	150,100	95.6	Apr.	156.1	120.5	105.3	81.6	68.3	48.4	41.1	29.1
1931	193,800	123.4	May	152.3	112.9	101.6	78.8	70.3	50.9	38.3	27.2
1932	248,700	158.4	June	148.7	113.8	105.5	78.4	66.3	47.9	36.7	28.0
1933	252,400	160.8									
1934	230,350	146.7	July	144.2	121.9	100.8	70.9	65.7	48.5	37.3	------
1935	228,713	145.7	Aug.	143.6	116.6	85.9	73.5	63.8	48.0	33.5	------
1936	185,439	118.1	Sept.	129.4	122.7	90.1	70.7	62.0	47.4	32.9	------
1937	151,366	96.5									
1938	118,505	75.5	Oct.	140.4	115.6	85.5	66.7	55.5	48.8	34.2	------
1939	100,961	64.3	Nov.	122.9	108.9	81.8	70.1	58.3	44.2	31.9	------
1940	75,310	48.0	Dec.	125.4	120.0	81.6	67.5	53.6	42.2	32.4	------
1941	58,381	37.2									

Source: National Housing Agency, Federal Home Loan Bank Administration; quarterly report, Nonfarm Real Estate Foreclosures; also published currently in Federal Home Loan Bank Review.

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No. 317.—Federal Housing Administration—Yearly Volume of Business Transacted: 1934–1941

NOTE.—**Amounts in thousands of dollars.** The program of providing insurance for long-term mortgages on individual homes and on large-scale rental projects and for short-term character loans for property improvement is carried on by FHA under provisions of National Housing Act and its amendments. FHA lends no money but provides insurance for loans made by banks and other private lending institutions. Title VI, sec. 603, amendment of Mar. 28, 1941, authorized FHA to insure mortgages on small homes constructed to meet urgent needs of workers in defense areas. A separate Defense Housing Insurance Fund was established under Title VI in order that holders of these mortgages might enjoy benefits of FHA mortgage insurance without affecting interest of mortgagors in Mutual Mortgage Insurance Fund provided under Title II.

YEAR AND STATUS	Total		Title I property improvement and new construction loans insured		Mortgages on 1- to 4-family homes under secs. 203 and 603 [1]		Mortgages on rental housing projects under secs. 207 and 210 [2]	
	Number	Amount	Number	Amount	Number	Amount	Number	Amount
Status of FHA insurance as of Dec. 31, 1941:								
Outstanding (net)	4,308,821	3,551,771	3,553,063	482,339	755,479	2,962,164	279	107,268
Amortized (estimated)		1,287,326		1,005,560		275,139		6,627
In force (face amount)	4,308,821	4,839,097	3,553,063	1,487,899	755,479	3,237,303	279	113,895
Insurance terminated	225,184	423,020	[3] 143,998	[3] 37,777	81,121	359,188	65	26,055
Insurance written	4,534,005	5,262,117	3,697,061	1,525,675	836,600	3,596,491	344	139,951
1934	72,658	30,451	72,658	30,451	(4)	(4)	(4)	(4)
1935	659,146	319,857	635,747	223,620	23,397	93,882	2	2,355
1936	694,932	557,196	617,697	246,150	77,231	308,945	4	2,101
1937	226,849	495,305	124,758	60,383	102,076	424,373	15	10,549
1938	491,721	693,583	382,325	172,747	109,279	473,246	117	47,589
1939	666,969	953,824	513,091	233,067	153,747	669,416	131	51,341
1940	831,289	1,026,050	662,948	276,541	168,293	736,490	48	13,018
1941	890,441	1,185,853	687,837	282,716	202,577	890,139	27	12,998
Commitments outstanding	108,529	469,401			108,529	469,401	(5)	(5)
Net accepted for insurance	4,642,534	5,731,519	3,697,061	1,525,675	945,129	4,065,893	344	139,952
Expired commitments	88,685	337,003			88,685	337,003	(6)	(6)
Mortgages in process [5]	66,931	314,792			66,916	305,423	15	9,369
Rejections and withdrawals	332,077	1,634,833			332,077	1,634,833	(6)	(6)
Gross business transacted	5,130,227	8,018,147	3,697,061	1,525,675	1,432,807	6,343,152	359	149,320

[1] During 1941 FHA accepted for insurance, under sec. 603 of Title VI, 36,940 mortgages for $133,130,000 of which 3,778 mortages for $13,431,000 were insured.
[2] Includes rental and release clause projects under sec. 210 repealed by June 3, 1939, amendment.
[3] Includes claims paid. Statistics on prepaid loans not available.
[4] Not in operation pending changes in State laws.
[5] Rental-housing mortgages committed for insurance are included as mortages in process: 11 mortgages for $3,494,000 under examination are not included in this table.
[6] Rental-housing mortgages rejected, withdrawn, or expired, numbering 986 for $693,395,000 are not recorded in total gross business transacted.

No. 318.—Federal Housing Administration—Type of Institution Financing FHA Insured Loans: Cumulative 1934–1941

NOTE.—**Amounts in thousands of dollars.** See headnote, table 317

TYPE OF LENDING INSTITUTION	Total		Title I property improvement and new construction loans insured		Mortgages on 1- to 4-family homes under secs. 203 and 603 [1]		Mortgages on rental housing projects under secs. 207 and 210 [2]	
	Number	Amount	Number	Amount	Number	Amount	Number	Amount
Total	**4,642,534**	**5,731,519**	**3,697,061**	**1,525,675**	**945,129**	**4,065,893**	**344**	**139,951**
National banks	1,611,443	1,673,080	1,355,477	591,953	255,928	1,076,036	38	5,091
State banks	1,040,427	1,286,236	826,056	367,927	214,351	912,061	20	6,249
Mortgage companies	191,404	840,186	[3]	[3]	191,390	838,047	14	2,139
Savings and loan associations	127,923	448,863	22,112	14,238	105,805	434,058	6	567
Insurance companies	98,150	548,695	[3]	[3]	97,945	451,387	205	97,308
Finance companies	1,305,226	493,527	1,297,219	459,832	8,006	33,495	1	200
Savings banks	53,825	164,155	22,994	9,460	30,814	145,448	17	9,248
Industrial banks	168,149	82,426	164,090	65,653	4,059	16,774		
Federal agencies [4]	328	9,927	[3]	[3]	315	1,038	13	8,889
All others [5]	45,659	184,423	9,113	16,614	36,516	157,550	30	10,260

[1] Represents insured mortgages and mortgage insurance commitments outstanding Dec. 31, 1941.
[2] Includes release-clause projects and all mortgages closed under the expired section 210.
[3] Not available; included in "All others."
[4] The RFC Mortgage Co., Federal National Mortgage Assn., and U. S. Housing Corp.
[5] Includes credit unions, investment companies, endowed institutions, private and State benefit funds, etc.

Source of tables 317 and 318: National Housing Agency, Federal Housing Administration; official records.

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No. 319.—Federal Housing Administration—State Distribution of Insured Loans: Cumulative: 1934–1941

Note.—Amounts in thousands of dollars. See headnote, table 317

Division and state or outlying area (location of property)	Total		Title I property improvement and new construction loans insured		Mortgages on 1-to-4-family homes under secs. 203 and 603 [1]		Mortgages on rental housing projects under secs. 207 and 210 [2]	
	Number	Amount	Number	Amount	Number	Amount	Number	Amount
Total	[3]4,642,534	[3]5,731,519	[3]3,697,061	[3]1,525,675	945,129	4,065,893	344	139,951
N. Eng	263,855	207,697	239,646	97,773	24,201	108,118	8	1,807
Me	15,058	13,343	12,356	4,899	2,702	8,444	----	----
N. H	13,579	10,971	11,937	4,870	1,642	6,101	----	----
Vt	7,733	9,118	5,831	2,554	1,902	6,563	----	----
Mass	131,537	80,779	125,204	49,614	6,331	30,782	2	383
R. I	28,279	25,292	25,136	10,931	3,142	14,247	1	114
Conn	67,669	68,195	59,182	24,904	8,482	41,980	5	1,310
Mid. Atl	1,061,920	1,241,213	903,092	443,400	158,741	748,470	87	49,343
N. Y	543,826	583,394	486,743	262,504	57,038	288,127	45	32,764
N. J	243,474	315,758	198,059	91,634	45,394	215,750	21	8,374
Pa	274,620	342,061	218,290	89,263	56,309	244,593	21	8,205
E. N. C	1,033,340	1,354,833	810,441	293,561	222,858	1,046,279	41	14,993
Ohio	221,720	306,394	169,959	59,708	51,757	244,366	4	2,320
Ind	149,853	181,895	114,075	37,063	35,766	142,314	12	2,518
Ill	280,945	379,163	225,833	87,033	55,103	285,620	9	6,510
Mich	309,249	411,094	239,700	85,743	69,537	322,391	12	2,960
Wis	71,573	76,287	60,874	24,014	10,695	51,589	4	685
W. N. C	362,863	376,502	294,732	101,001	68,093	265,745	38	9,756
Minn	90,073	82,881	77,448	28,581	12,617	51,404	8	2,896
Iowa	56,551	50,733	47,871	16,648	8,679	33,535	1	550
Mo	125,883	135,997	102,495	32,298	23,370	98,111	18	5,588
N. Dak	7,871	6,535	6,832	3,069	1,039	3,466	----	----
S Dak	9,359	10,656	6,809	2,790	2,549	7,749	1	118
Nebr	28,717	32,240	22,208	7,724	6,509	24,516	----	----
Kans	44,409	57,459	31,069	9,892	13,330	46,964	10	604
S. Atl	430,430	620,948	326,674	141,179	103,662	435,631	94	44,139
Del	10,033	14,451	7,922	3,907	2,109	9,803	2	740
Md	75,073	105,911	58,874	25,586	16,181	70,850	18	9,475
D. C	22,473	31,371	19,708	9,206	2,758	16,163	7	6,002
Va	63,160	125,785	45,054	24,502	18,072	81,956	34	19,328
W. Va	23,299	38,349	16,535	7,005	6,763	30,694	1	650
N. C	46,918	63,891	35,690	13,116	11,212	46,365	16	4,411
S. C	26,025	32,847	19,687	7,669	6,334	24,178	4	1,000
Ga	68,930	81,023	53,150	19,075	15,774	60,532	6	1,416
Fla	94,519	127,320	70,054	31,114	24,459	95,089	6	1,118
E. S. C	207,837	216,303	167,614	58,951	40,206	152,159	17	5,193
Ky	47,148	51,411	39,091	13,848	8,055	35,564	2	2,000
Tenn	74,501	80,284	58,700	19,741	15,794	58,759	7	1,785
Ala	52,085	51,289	42,652	14,142	9,426	35,774	7	1,374
Miss	34,103	33,318	27,171	11,221	6,931	22,063	1	34
W. S. C	329,348	399,814	249,443	90,672	79,870	303,856	35	5,286
Ark	33,631	28,157	28,109	9,906	5,521	17,932	1	320
La	44,828	52,425	34,977	12,028	9,847	39,522	4	875
Okla	61,158	75,768	45,680	15,885	15,470	59,422	8	462
Tex	189,731	243,463	140,677	52,854	49,032	186,981	22	3,629
Mountain	160,485	195,022	121,942	51,739	38,537	142,149	6	1,134
Mont	14,622	16,924	11,640	5,776	2,982	11,148	----	----
Idaho	26,211	22,759	21,897	8,220	4,314	14,539	----	----
Wyo	9,366	16,237	5,301	2,658	4,065	13,579	----	----
Colo	34,391	47,263	24,696	10,151	9,691	36,172	4	940
N. Mex	10,426	14,823	7,371	3,614	3,055	11,209	----	----
Ariz	26,603	27,924	21,765	10,094	4,836	17,636	2	194
Utah	31,311	38,194	23,461	8,124	7,350	30,071	----	----
Nev	7,555	10,897	5,811	3,102	1,744	7,795	----	----
Pacific	780,269	1,105,214	574,216	246,834	206,035	850,079	18	8,301
Wash	128,078	126,958	103,722	38,933	24,354	86,905	2	1,119
Oreg	56,855	46,976	48,771	18,563	8,082	27,895	2	518
Calif	595,336	931,280	421,723	189,338	173,599	735,279	14	6,664
Alaska	774	2,296	353	365	421	1,931	----	----
Hawaii	2,635	7,847	849	484	1,786	7,362	----	----
P. R	739	4,134	20	19	719	4,115	----	----
Canal Zone	3	4	3	4	----	----	----	----

[1] Represents insured mortgages and mortgage insurance commitments outstanding Dec. 31, 1941.
[2] Includes $1,529,000 of mortgages on release-clause projects insured under sec. 207 and $7,783,000 of mortgages closed under expired sec. 210, of which $3,131,000 represents release-clause projects.
[3] Includes undistributed adjustments in the total for an addition of 8,036 notes and a deduction of $308,000.

Source: National Housing Agency, Federal Housing Administration; official records.

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No. 320.—Farm Credit Administration—Loans and Discounts Advanced and Outstanding: 1923 to 1941

[In thousands of dollars]

Year	Farm mortgage loans by [1]—		Loans to cooperatives by—			Federal intermediate credit banks, loans to and discounts for [2]—		Production credit associations [2 3]	Regional agricultural credit corporations [2]	Emergency crop and drought loans
	Federal land banks	Land Bank Commissioner	Federal intermediate credit banks (direct) [2]	Banks for cooperatives, including central bank	Agricultural Marketing Act revolving fund [2]	Prod. credit assoc'ns, reg'l agric. credit corp'ns, banks for coop's [4]	Private financing institutions			
Advanced during—										
1923	192,083		35,519				9,367			
1924	165,510		83,223				34,004			414
1925	127,355		100,243				53,488			
1926	131,318		103,941				73,521			244
1927	140,384		51,039				87,121			
1928	102,236		53,571				83,568			
1929	64,253		43,588		14,823		94,667			5,760
1930	47,971		109,927		193,395		109,047			5,340
1931	42,015		145,127		126,773		122,867			55,788
1932	27,570		89,245		34,488		151,578		24,597	64,205
1933	151,634	70,812	27,910	27,144	40,687	109,746	141,017	27	223,116	57,376
1934	730,367	553,136	57,369	40,371	9,555	223,597	124,949	107,216	140,589	70,471
1935	248,671	196,395	44,509	66,348	7,402	252,738	116,909	196,306	90,655	96,849
1936	109,170	77,258	3,755	81,294	20,449	271,700	106,206	228,090	34,667	16,629
1937	63,092	40,020	5,129	97,584	5,935	342,979	101,458	286,578	18,603	32,503
1938	51,418	29,395	2,668	94,946	7,911	370,888	90,466	302,623	5,718	19,648
1939	51,582	27,417	4,156	83,360	1,214	381,222	86,558	320,961	4,664	15,080
1940	64,275	36,664	4,593	101,231	3,094	419,072	88,593	349,495	4,804	19,517
1941	65,068	37,533	5,651	181,569	3,990	539,297	102,261	418,213	6,759	18,346
Outstanding Dec. 31—										
1923	799,597		33,627				9,105			[5] 2,358
1924	927,568		43,507				18,760			[5] 2,512
1925	1,005,685		53,780				26,272			[5] 2,207
1926	1,077,819		52,704				39,730			[5] 2,101
1927	1,155,644		31,991				43,924			[5] 2,292
1928	1,194,821		36,174				45,103			[5] 2,246
1929	1,198,514		26,073		14,510		50,018			[5] 7,976
1930	1,189,604		64,377		136,608		65,633			[5] 8,946
1931	1,167,898		45,177		156,280		74,691			49,709
1932	1,128,564		9,866		158,885		82,518		24,373	90,353
1933	1,232,707	70,738	15,211	18,697	157,752	73,263	60,989	27	144,636	90,863
1934	1,915,792	616,825	33,969	27,851	54,863	99,675	55,672	60,852	87,102	111,238
1935	2,071,925	794,726	2,731	50,013	44,433	104,706	47,162	94,096	43,400	172,863
1936	2,064,158	836,779	1,641	69,647	53,754	129,872	41,017	105,212	25,288	165,369
1937	2,035,307	812,749	1,813	87,633	30,982	165,194	40,464	138,169	15,592	172,701
1938	1,982,224	752,851	920	87,496	23,723	168,392	33,545	148,037	11,081	171,489
1939	1,904,655	690,880	1,835	76,252	20,547	165,236	33,354	154,496	8,005	168,330
1940	1,851,218	648,296	1,490	74,741	16,461	186,933	34,102	172,312	5,855	168,438
1941	1,764,398	596,802	2,152	113,444	16,914	226,017	39,222	187,668	5,531	164,974

[1] For loans by joint stock land banks, see table 327.
[2] Includes renewals.
[3] Includes data for associations placed in liquidation.
[4] Amounts in this column are duplicated in loans shown for the 3 agencies concerned.
[5] Amounts outstanding as of June 30.

Source: Department of Agriculture, Farm Credit Administration; Annual Report and Quarterly Report on Loans and Discounts.

No. 321.—National Farm Loan Associations and Production Credit Associations—Number, by Districts, Dec. 31, 1941

District	National farm loan associations			Production credit associations	District	National farm loan associations			Production credit associations
	Total	Active	Inactive			Total	Active	Inactive	
Total	3,801	3,583	218	538	District 6	341	333	8	52
					District 7	504	493	11	68
District 1	164	135	29	35	District 8	466	466		42
District 2	210	210		37	District 9	319	318	1	41
District 3	371	304	67	94	District 10	302	301	1	36
District 4	441	433	8	43	District 11	168	128	40	31
District 5	246	240	6	26	District 12	269	222	47	33

Source: Department of Agriculture, Farm Credit Administration; Annual Report.

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No. 322.—Farm Credit Administration—Loans and Discounts Outstanding Dec. 31, 1941, by States

[In thousands of dollars]

District and State	Total [1]	Federal land banks	Land Bank Commissioner	Federal intermediate credit banks	Production credit associations [2]	Banks for cooperatives
Total	**2,703,686**	**1,764,398**	**596,802**	**267,391**	**187,668**	**113,444**
District No. 1	**120,018**	**66,646**	**28,814**	**16,767**	**12,583**	**9,257**
Maine	10,366	5,369	2,948	1,393	980	635
New Hampshire	2,132	1,198	696	198	211	27
Vermont	7,582	4,236	1,281	1,283	1,129	706
Massachusetts	14,803	6,455	3,571	2,942	650	4,127
Rhode Island	2,205	1,104	608	408	443	50
Connecticut	10,864	6,246	2,915	1,339	1,469	195
New York	57,018	33,142	12,020	8,108	6,471	3,370
New Jersey	15,048	8,896	4,775	1,096	1,230	147
District No. 2	**101,492**	**66,172**	**17,555**	**12,887**	**11,331**	**5,054**
Pennsylvania	28,502	18,501	5,673	3,318	3,491	832
Delaware	1,417	755	332	304	320	10
Maryland	12,249	7,354	2,628	1,615	1,748	519
Virginia	33,956	23,188	5,172	2,651	2,657	2,847
West Virginia	10,421	7,209	2,060	999	1,058	94
Puerto Rico	14,947	9,165	1,690	4,000	2,057	752
District No. 3	**119,223**	**58,752**	**43,281**	**12,858**	**10,754**	**6,083**
North Carolina	32,801	17,069	13,264	1,737	1,780	649
South Carolina	22,880	12,197	9,167	1,684	1,514	2
Georgia	39,021	20,087	13,750	4,975	3,186	1,998
Florida	24,521	9,399	7,100	4,462	4,274	3,434
District No. 4	**246,549**	**162,532**	**52,367**	**24,430**	**21,100**	**8,748**
Ohio	74,883	48,522	15,471	7,818	6,582	3,373
Indiana	89,206	60,624	17,061	8,637	7,501	3,262
Kentucky	44,078	28,824	10,504	3,954	4,046	663
Tennessee	38,382	24,562	9,331	4,021	2,971	1,450
District No. 5	**112,273**	**69,855**	**19,328**	**15,380**	**6,697**	**14,109**
Alabama	36,654	26,358	7,892	1,866	1,639	591
Mississippi	47,050	24,768	7,110	10,619	2,437	11,136
Louisiana	28,569	18,729	4,326	2,895	2,621	2,382
District No. 6	**258,634**	**178,399**	**53,329**	**23,554**	**19,477**	**5,168**
Illinois	172,136	127,247	31,719	12,590	10,973	989
Missouri	60,973	35,893	16,201	7,724	6,688	1,487
Arkansas	25,525	15,259	5,409	3,240	1,816	2,692
District No. 7	**415,651**	**273,314**	**109,321**	**19,914**	**15,227**	**13,804**
Michigan	67,008	44,706	17,826	2,636	2,303	2,020
Wisconsin	111,223	68,697	35,097	5,977	5,373	1,050
Minnesota	158,401	104,865	35,256	8,084	6,157	10,405
North Dakota	79,019	55,046	21,142	3,217	1,394	329
District No. 8	**469,587**	**355,432**	**92,524**	**19,391**	**16,545**	**2,838**
Iowa	248,342	194,147	45,425	7,359	6,230	1,728
South Dakota	64,789	44,818	15,566	4,222	3,928	296
Nebraska	140,632	107,082	27,714	5,497	4,679	611
Wyoming	15,824	9,385	3,819	2,313	1,708	203
District No. 9	**233,441**	**146,738**	**55,232**	**27,244**	**16,961**	**10,300**
Kansas	120,203	82,268	30,600	5,953	5,316	1,754
Oklahoma	59,261	32,066	13,231	12,615	4,219	7,281
Colorado	39,654	24,304	8,867	5,084	4,807	1,173
New Mexico	14,323	8,100	2,534	3,592	2,619	92
District No. 10	**270,386**	**181,757**	**43,878**	**42,746**	**23,160**	**7,892**
Texas	270,386	181,757	43,878	42,746	23,160	7,892
District No. 11	**201,171**	**109,946**	**48,072**	**27,622**	**16,039**	**21,704**
Arizona	13,005	7,963	2,468	2,237	2,142	286
Utah	24,083	13,145	4,480	4,925	2,102	1,765
Nevada	4,590	2,610	580	1,333	1,393	5
California	159,493	86,228	40,544	19,127	10,402	19,648
District No. 12	**155,261**	**94,855**	**33,101**	**24,598**	**17,794**	**8,487**
Montana	31,015	15,430	9,153	7,858	6,097	71
Idaho	39,301	24,875	8,208	5,894	5,113	953
Washington	42,444	29,215	7,638	4,165	1,822	3,195
Oregon	42,501	25,335	8,102	6,681	4,762	4,268

[1] In obtaining totals in this column adjustments were made to avoid duplication arising from the fact that production credit associations and banks for cooperatives borrow from and rediscount loans with the Federal intermediate credit banks.

[2] Includes outstanding loans of associations which have been placed in liquidation.

Source: Department of Agriculture, Farm Credit Administration; Annual Report and Farm Credit Quarterly.

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No. 323.—Federal Land Banks and Land Bank Commissioner—Number and Amount of Loans Closed During 1940 and 1941, by States

[Amounts in thousands of dollars]

Federal Land Bank District and State	Federal Land Banks				Land Bank Commissioner				Total Amount of Loans (Banks and Commissioner)	
	1940		1941		1940		1941		1940	1941
	Number	Amount	Number	Amount	Number	Amount	Number	Amount		
Total	**17,027**	**64,275**	**16,825**	**65,068**	**21,761**	**36,664**	**21,485**	**37,533**	**100,939**	**102,601**
District No. 1	**1,132**	**2,891**	**977**	**2,631**	**1,476**	**2,468**	**1,272**	**2,298**	**5,359**	**4,929**
Maine	27	54	16	31	47	60	25	27	114	58
New Hampshire	25	51	24	44	41	62	39	57	113	101
Vermont	86	214	64	161	91	125	71	95	339	256
Massachusetts	103	212	77	157	149	240	137	246	452	403
Rhode Island	16	40	10	28	34	67	21	47	107	75
Connecticut	119	317	102	347	147	262	140	290	579	637
New York	533	1,395	447	1,262	664	1,011	539	879	2,406	2,141
New Jersey	223	608	237	601	303	641	300	657	1,249	1,258
District No. 2	**566**	**2,266**	**490**	**2,006**	**693**	**1,292**	**676**	**1,289**	**3,558**	**3,295**
Pennsylvania	197	629	207	684	214	305	249	401	934	1,085
Delaware	8	29	13	48	9	10	15	27	39	75
Maryland	84	322	65	285	86	163	88	191	485	476
Virginia	179	660	112	467	228	389	184	342	1,049	809
West Virginia	67	277	53	180	87	152	73	103	429	283
Puerto Rico	31	349	40	342	69	273	67	225	622	567
District No. 3	**1,211**	**3,285**	**1,031**	**2,859**	**2,480**	**3,311**	**1,959**	**2,750**	**6,596**	**5,609**
North Carolina	494	1,100	354	869	1,003	1,336	675	961	2,436	1,830
South Carolina	212	543	235	501	403	550	406	539	1,093	1,040
Georgia	352	792	317	722	810	931	677	835	1,723	1,557
Florida	153	850	125	767	264	494	201	415	1,344	1,182
District No. 4	**1,821**	**5,273**	**1,624**	**4,654**	**2,314**	**3,598**	**2,051**	**3,337**	**8,871**	**7,991**
Ohio	629	1,898	671	1,934	664	1,051	706	1,145	2,949	3,079
Indiana	627	1,802	550	1,622	716	1,129	676	1,127	2,931	2,749
Kentucky	310	917	194	576	457	727	316	549	1,644	1,125
Tennessee	255	656	209	522	477	691	353	516	1,347	1,038
District No. 5	**1,763**	**5,213**	**1,338**	**4,047**	**2,370**	**2,423**	**1,911**	**2,116**	**7,636**	**6,163**
Alabama	902	2,110	695	1,600	1,200	1,054	926	878	3,164	2,478
Mississippi	467	1,763	399	1,310	762	855	675	772	2,618	2,082
Louisiana	304	1,340	244	1,137	408	514	310	466	1,854	1,603
District No. 6	**1,678**	**8,655**	**1,674**	**9,128**	**1,864**	**3,731**	**1,975**	**4,182**	**12,386**	**13,310**
Illinois	1,196	7,165	1,213	2,623	1,084	2,578	1,136	2,880	9,743	10,503
Missouri	350	986	338	1,025	485	719	541	849	1,705	1,874
Arkansas	132	504	123	480	295	434	298	453	938	933
District No. 7	**998**	**3,955**	**1,069**	**4,371**	**1,107**	**1,572**	**1,193**	**1,693**	**5,527**	**6,064**
Michigan	330	942	324	1,014	408	493	384	471	1,435	1,485
Wisconsin	220	929	281	1,157	237	370	301	420	1,299	1,577
Minnesota	448	2,084	464	2,200	462	709	508	802	2,793	3,002
District No. 8	**2,055**	**10,483**	**2,517**	**12,303**	**2,135**	**4,384**	**2,376**	**4,998**	**14,867**	**17,301**
Iowa	1,276	7,321	1,614	8,653	1,117	2,498	1,358	3,133	9,819	11,786
South Dakota	103	414	159	591	176	334	247	443	748	1,034
Nebraska	589	2,341	631	2,481	705	1,271	602	1,043	3,612	3,524
Wyoming	87	407	113	578	137	281	169	379	688	957
District No. 9	**1,810**	**5,551**	**1,761**	**5,666**	**1,952**	**2,741**	**2,098**	**3,073**	**8,292**	**8,739**
Kansas	915	2,872	770	2,456	832	1,112	796	1,108	3,984	3,564
Oklahoma	505	1,286	508	1,437	569	694	661	865	1,980	2,302
Colorado	283	1,045	314	1,206	390	673	418	736	1,718	1,942
New Mexico	107	348	169	567	161	262	223	364	610	931
District No. 10	**1,979**	**7,128**	**2,473**	**8,400**	**2,666**	**4,611**	**3,446**	**5,748**	**11,739**	**14,148**
Texas	1,979	7,128	2,473	8,400	2,666	4,611	3,446	5,748	11,739	14,148
District No. 11	**1,040**	**5,255**	**941**	**5,130**	**1,455**	**3,925**	**1,340**	**3,526**	**9,180**	**8,656**
Arizona	95	446	85	345	125	367	115	287	813	632
Utah	49	137	43	150	58	102	52	101	239	251
Nevada	3	18	6	13	4	11	13	24	29	37
California	893	4,654	807	4,622	1,268	3,445	1,160	3,114	8,099	7,736
District No. 12	**974**	**4,320**	**930**	**3,873**	**1,249**	**2,608**	**1,188**	**2,523**	**6,928**	**6,396**
Montana	157	723	159	672	262	525	230	483	1,248	1,155
Idaho	310	988	292	1,033	381	667	357	668	1,655	1,701
Washington	268	1,551	217	1,153	303	735	289	692	2,286	1,845
Oregon	239	1,058	262	1,015	303	681	312	680	1,739	1,695

Source: Department of Agriculture, Farm Credit Administration; Annual Report.

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No. 324.—Federal Land Banks—Principal Assets and Liabilities as of Dec. 31: 1933 to 1941

[In thousands of dollars]

December 31—	Assets				Liabilities				
	Total assets	Mortgage loans [1]	U. S. Govt. obligations, direct and fully guaranteed [2]	Cash on hand and in banks	Farm loan bonds outstanding [3]	Capital stock		Paid-in surplus, U. S. Govt.	Reserve and undivided profits [5]
						Owned by U. S. Govt.	Other [4]		
1933	1,514,410	1,213,110	65,894	28,889	1,241,610	124,648	69,619	17,418	[6] 17,025
1934	2,230,025	1,895,810	91,952	30,088	1,784,305	117,617	103,977	[7] 59,269	[6] 4,975
1935	2,391,897	2,070,612	41,019	26,524	1,927,895	123,098	112,893	[7] 94,291	[6] 27,871
1936	2,456,853	2,062,559	42,498	50,970	1,964,480	124,066	114,487	[7] 128,016	[6] 49,277
1937	2,389,979	2,033,542	50,852	29,231	1,797,435	124,122	113,844	[7] 160,426	[6] 62,913
1938	2,341,118	1,976,717	65,891	20,193	1,762,054	124,960	113,329	[7] 183,310	[6] 78,892
1939	2,300,172	1,896,213	88,874	37,184	1,742,835	125,000	111,476	[7] 187,875	[6] 91,538
1940	2,219,819	1,842,619	82,509	34,854	1,719,187	67,402	110,538	[7] 145,226	[6] 105,332
1941	2,193,018	1,758,430	166,861	36,564	1,704,803	67,517	107,554	[7] 145,373	[6] 116,990

[1] Less payments on principal and principal of delinquent and extended installments.
[2] Less amounts sold under repurchase agreements.
[3] Unmatured. Figures for 1933 include $142,118,000 of bonds issued to the Reconstruction Finance Corporation.
[4] Owned by national farm loan associations and individual borrowers.
[5] Not including special reserves set up against particular assets.
[6] Less impairment or deficit. The decrease in reserves and undivided profits for 1934 resulted largely from a change in accounting procedures. Includes earned surplus beginning with 1937.
[7] Includes claims not yet paid: $3,054,000 for 1934, $2,719,000 for 1935, $6,094,000 for 1936, $3,621,000 for 1937, $881,000 for 1938, $186,000 for 1939, $428,000 for 1940, and $154,000 for 1941.

No. 325.—Federal Farm Mortgage Corporation—Principal Assets and Liabilities as of Dec. 31, 1941

[In thousands of dollars]

	Amount		Amount
Assets, total	1,427,064	**Liabilities, total**	1,427,064
Mortgage loans (unpaid principal)	[1] 596,802	Federal Farm Mortgage Corporation bonds outstanding, less on hand	1,269,388
Cash with the Treasurer of the United States and undeposited receipts	18,111	Accrued interest on Federal Farm Mortgage Corporation bonds (not yet due)	8,324
Consolidated Federal farm loan bonds (par)	761,130	Matured interest on Federal Farm Mortgage Corporation bonds	1,334
Accrued interest receivable (not yet due)	15,417	Other liabilities	11,033
Other assets	35,604	Reserve for losses on mortgage loans	36,986
		Capital stock, U. S. Government	100,000

[1] First-mortgage loans, $217,178,000; second-mortgage loans, $379,624,000.

No. 326.—Joint-Stock Land Banks—Principal Assets and Liabilities as of Dec. 31: 1936 to 1941

NOTE.—Banks in receivership are not included after date of receivership. The Farm Mortgage Act of 1933, approved May 12, prohibited the joint-stock banks from making new farm-mortgage loans, except in connection with refinancing of existing loans, and provided for the orderly liquidation of the banks.

[In thousands of dollars]

	1936	1937	1938	1939	1940	1941
Assets, total	226,124	194,352	168,525	149,542	118,234	78,991
Mortgage loans [1]	126,517	99,276	83,467	62,878	45,949	31,384
Purchase money mortgages, contracts, etc.	22,586	25,242	24,036	22,212	21,140	19,457
Cash and securities	21,741	17,076	16,741	25,439	20,802	7,521
Real estate, sheriffs' certificates, etc	50,998	49,249	41,520	36,911	28,544	19,515
Other assets	4,282	3,509	2,761	2,102	1,799	1,114
Liabilities	226,124	194,352	168,525	149,542	118,234	78,991
Bonds [2]	165,010	133,172	111,373	96,871	64,079	37,435
Notes payable	9,382	7,163	8,293	7,611	16,137	10,823
Other liabilities	7,422	5,919	5,424	3,850	4,017	2,445
Capital stock and paid-in surplus	37,103	35,727	34,117	33,858	31,060	25,750
Earned surplus, reserves, and undivided profits	7,207	12,371	9,318	7,352	2,941	2,538

[1] Less payments on principal and principal of delinquent installments.
[2] Includes bonds matured or called and certificates in lieu of fractional bonds.

Source of tables 324, 325, and 326: Department of Agriculture, Farm Credit Administration; Annual Report.

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No. 327.—Joint-Stock Land Banks—Farm Mortgage Loans Closed and Outstanding: 1924 to 1941

Note.—In thousands of dollars. Banks in receivership are included.

Year	Loans closed	Loans outstanding Dec. 31 [1]	Year	Loans closed	Loans outstanding Dec. 31 [1]
1924	74,587	446,429	1933	739	392,438
1925	131,431	545,559	1934	216	255,927
1926	123,026	632,476	1935	275	175,677
1927	83,719	669,798	1936	337	133,499
1928	40,572	656,516	1937	367	104,163
1929	18,186	626,980	1938	175	87,362
1930	5,236	590,811	1939	363	65,719
1931	5,407	536,644	1940	123	47,768
1932	2,181	459,183	1941	49	32,764

[1] Unmatured principal, 1924–39, except for banks in receivership, for which unpaid principal is used; beginning 1940, figures represent unpaid principal and do not include loans called for foreclosure.

No. 328.—Joint-Stock Land Banks—Number and Amount of Loans Outstanding, by States: Dec. 31, 1941

Note.—Unpaid principal in thousands of dollars. Banks in receivership are included.

State	Number	Unpaid principal	State	Number	Unpaid principal	State	Number	Unpaid principal
Total	9,588	32,764	Louisiana	14	93	Ohio	936	2,069
			Michigan	191	499	Oklahoma	65	188
Alabama	29	85	Minnesota	69	208	Oregon	89	560
Arkansas	236	903	Mississippi	50	278	Pennsylvania	320	627
Colorado	300	1,222	Missouri	145	308	South Carolina	252	593
Georgia	270	790	Montana	28	105	South Dakota	55	277
Idaho	1	2	Nebraska	149	797	Texas	1,404	5,659
Illinois	924	3,974	New Jersey	105	294	Virginia	34	56
Indiana	2,140	6,934	New York	559	1,455	Washington	28	158
Iowa	408	2,879	North Carolina	271	563	West Virginia	280	405
Kentucky	65	118	North Dakota	5	15	Wyoming	166	650

No. 329.—Banks for Cooperatives—Loans Advanced and Outstanding, by Banks and by Commodities, by Type of Loan: 1941

[In thousands of dollars]

Bank	Advanced during 1941	Outstanding Dec. 31, 1941			
		Total	Commodity	Operating	Facility
Total	181,569	113,444	37,736	52,004	23,705
District banks	121,647	84,293	22,518	40,584	21,212
Springfield	5,569	5,012	189	3,814	1,009
Baltimore	4,742	5,044	993	3,259	791
Columbia	8,457	6,078	1,713	3,582	783
Louisville	18,074	6,327	1,030	4,882	414
New Orleans	16,371	13,839	6,813	4,716	2,311
St. Louis	7,763	5,158	1,540	2,339	1,279
St. Paul	9,769	6,169	980	3,149	2,040
Omaha	4,174	3,132	671	1,788	673
Wichita	6,829	5,199	776	1,391	3,032
Houston	5,527	4,378	------	2,425	1,953
Berkeley	24,486	15,344	6,255	5,693	3,396
Spokane	9,885	8,613	1,559	3,525	3,529
Central bank	83,254	42,790	21,817	18,018	2,956
Eliminations:					
Agency loans	4,819	10	------	10	------
Participation loans	18,512	13,629	6,599	6,567	463

Commodity	Advanced during 1941	Outstanding Dec. 31, 1941		
		Commodity	Operating	Facility
Totals	181,569	37,736	52,004	23,705
Farm products	165,616	37,188	37,920	16,470
Fruits and vegetables	29,547	5,956	9,246	3,405
Wine and brandy	7,038	2,953	2,980	822
Dairy	13,604	1,652	8,946	3,869
Poultry	3,767	99	2,021	350
Grain	21,387	1,746	5,104	5,197
Tobacco	9,748	419	838	94
Sugar	2,680	------	580	1,774
Nuts	80	------	137	47
Wool and mohair	9,547	2,299	358	------
Cotton	59,639	19,909	4,500	164
Livestock	1,284	------	629	268
Other	7,296	2,155	2,580	478
Farm supply	13,530	548	13,182	1,706
General	11,055	548	11,661	809
Petroleum products	2,475	------	1,521	897
Farm business services and miscellaneous	2,423	------	901	5,528

Source of tables 327, 328, and 329: Department of Agriculture, Farm Credit Administration; Annual Report.

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No. 330.—Federal Intermediate Credit Banks—Principal Assets and Liabilities as of Dec. 31: 1929 to 1941

[In thousands of dollars]

	ASSETS						LIABILITIES		
	Total assets	Loans and discounts [1]			U. S. obligations, direct and fully guaranteed [2]	Cash on hand and in banks	Paid-in capital and surplus, U. S. Government	Surplus earned, reserves, and undivided profits [3]	Debentures outstanding (unmatured) [4]
		Cooperative associations	Banks for cooperatives	Financing institutions					
All banks:									
1929	80,799	26,073	----------	50,018	1,117	2,930	30,000	2,210	45,695
1930	137,548	64,377	----------	65,633	2,234	4,482	30,000	3,239	101,225
1931	126,499	45,177	----------	74,691	1,320	4,118	30,000	3,947	77,490
1932	109,172	9,865	----------	82,518	6,813	8,511	32,000	2,166	72,270
1933	195,652	15,211	----------	134,252	32,747	8,979	60,000	3,579	128,185
1934	273,449	33,969	----------	155,347	74,204	5,316	100,000	3,397	164,370
1935	239,755	2,731	8,047	143,822	[5] 73,255	9,587	100,000	5,962	131,005
1936	255,086	1,641	22,313	148,576	[5] 73,215	8,876	100,000	8,386	143,950
1937	290,707	1,813	29,155	176,503	[5] 73,404	8,245	100,000	12,561	174,950
1938	288,029	920	25,284	176,653	[5] 73,999	9,587	100,000	16,195	168,725
1939	328,763	1,835	17,911	180,680	[5] 74,800	52,707	100,000	19,160	207,200
1940	286,293	1,490	15,816	205,219	[5] 36,000	26,218	60,000	23,579	200,475
1941	[6] 324,008	2,151	32,275	232,965	[5] 36,000	[6] 18,490	60,000	25,875	236,000
Springfield	20,993	2,000	560	12,444	3,600	1,751	5,000	2,013	13,905
Baltimore	20,735	----------	3,945	12,189	3,800	710	5,000	1,633	14,020
Columbia	18,033	----------	2,718	11,145	3,400	326	5,000	833	12,065
Louisville	28,644	----------	1,022	22,293	2,500	1,901	5,000	2,341	21,195
New Orleans	20,560	----------	6,735	8,738	3,500	1,349	5,000	1,111	13,375
St. Louis	31,105	----------	1,828	23,567	2,600	2,157	5,000	1,998	23,825
St. Paul	25,096	----------	707	19,207	2,900	1,618	5,000	3,410	16,510
Omaha	23,612	----------	335	18,919	3,400	661	5,000	3,187	15,285
Wichita	28,739	----------	4,220	20,143	3,100	1,143	5,000	2,503	19,010
Houston	46,558	----------	2,035	40,197	2,300	1,826	5,000	3,330	37,025
Berkeley	33,374	151	6,524	20,919	2,400	2,570	5,000	1,202	26,735
Spokane	30,511	----------	1,646	23,204	2,500	2,528	5,000	2,314	23,050

[1] Exclusive of interbank loans.
[2] Less sold under repurchase agreement.
[3] Net amount after deducting impairment or deficit.
[4] Adjusted for debentures held by banks of issue and by other Federal intermediate credit banks.
[5] Carried at cost or par, whichever is lower.
[6] Total is less than sum of figures for individual banks because of interbank transactions.

No. 331.—Federal Intermediate Credit Banks—Loans and Discounts Made, by Type of Institution: 1937 to 1941

[In thousands of dollars]

YEAR AND BANK	Total	LOANS TO AND DISCOUNTS FOR FINANCING INSTITUTIONS			Discounts for banks for cooperatives	Direct loans to cooperative associations
		Total	Production credit associations	Other		
1937	449,566	407,281	305,823	101,458	37,156	5,129
1938	464,022	422,219	331,753	90,466	39,135	2,668
1939	471,936	438,247	351,690	86,557	29,533	4,156
1940	512,258	475,868	387,275	88,593	31,797	4,593
1941	647,210	571,359	469,098	102,261	70,199	5,652
Springfield	28,658	23,698	22,539	1,159	1,060	3,900
Baltimore	42,214	21,950	20,287	1,663	20,264	----------
Columbia	43,452	37,129	36,314	815	6,323	----------
Louisville	49,644	45,795	42,527	3,268	3,849	----------
New Orleans	41,964	33,486	24,835	8,651	8,478	----------
St. Louis	59,020	54,449	46,670	7,779	3,981	590
St. Paul	40,496	39,051	33,493	5,558	1,445	----------
Omaha	41,961	41,441	36,970	4,471	520	----------
Wichita	48,700	43,420	37,298	6,122	5,280	----------
Houston	120,490	116,730	71,695	45,035	3,760	----------
Berkeley	74,227	60,439	46,394	14,045	12,626	1,162
Spokane	56,384	53,771	50,076	3,695	2,613	----------

Source of tables 330 and 331: Department of Agriculture, Farm Credit Administration; Annual Report.

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No. 332.—Production Credit Associations—Applications Received and Loans Closed During 1940 and 1941 and Loans Outstanding Dec. 31, 1940 and 1941, by States

Note.—Amounts in thousands of dollars. Includes data for associations which have been placed in liquidation.

District and State	Number of applications received		Loans closed				Loans outstanding Dec. 31			
			1940		1941		1940		1941	
	1940	1941	Number	Amount advanced	Number	Amount advanced	Number	Amount	Number	Amount
Total	**267,772**	**264,716**	**230,823**	**349,495**	**231,984**	**418,213**	**163,696**	**172,312**	**156,172**	**197,668**
District No. 1	**16,044**	**14,748**	**13,089**	**18,565**	**12,996**	**20,425**	**11,036**	**11,895**	**10,911**	**12,583**
Maine	920	809	693	961	686	1,277	861	855	785	980
New Hampshire	360	331	299	338	275	341	242	193	253	211
Vermont	1,956	1,693	1,642	1,786	1,543	1,810	1,391	1,106	1,327	1,129
Massachusetts	974	992	765	1,014	749	1,115	587	626	592	650
Rhode Island	234	250	209	557	195	670	186	419	175	443
Connecticut	1,310	1,004	1,031	2,099	910	2,148	846	1,487	748	1,469
New York	8,729	8,226	7,084	9,715	7,411	10,888	5,856	5,975	6,092	6,471
New Jersey	1,561	1,443	1,366	2,095	1,227	2,176	1,067	1,234	939	1,230
District No. 2	**15,685**	**15,132**	**13,217**	**16,063**	**13,045**	**18,783**	**10,337**	**10,118**	**10,375**	**11,331**
Pennsylvania	6,948	6,469	5,622	4,795	5,383	5,435	4,786	3,049	4,860	3,491
Delaware	565	570	460	394	492	485	407	265	422	320
Maryland	1,863	1,862	1,700	3,332	1,738	3,674	1,408	1,709	1,501	1,748
Virginia	4,848	4,813	4,207	3,886	4,231	4,417	2,569	2,457	2,441	2,657
West Virginia	1,126	1,047	940	1,306	889	1,374	864	1,012	824	1,058
Puerto Rico	335	371	288	2,350	312	3,398	303	1,626	327	2,057
District No. 3	**47,831**	**46,008**	**43,991**	**24,879**	**42,849**	**27,917**	**12,650**	**8,531**	**14,925**	**10,754**
North Carolina	19,958	19,018	18,333	7,472	17,853	8,512	3,812	1,338	3,468	1,780
South Carolina	11,422	10,979	10,574	4,761	10,453	5,211	1,701	662	4,097	1,514
Georgia	13,266	12,945	12,456	7,100	12,034	8,011	5,128	2,176	5,586	3,186
Florida	3,185	3,066	2,628	5,546	2,509	6,183	2,009	4,355	1,774	4,274
District No. 4	**41,136**	**39,190**	**34,814**	**33,780**	**33,868**	**38,659**	**31,907**	**21,105**	**28,154**	**21,100**
Ohio	13,249	12,772	11,346	10,821	10,737	11,509	10,329	6,893	9,369	6,582
Indiana	12,329	11,525	10,184	12,418	9,961	15,242	9,526	7,068	8,676	7,501
Kentucky	7,890	7,943	7,101	5,529	7,083	6,626	6,708	3,924	5,946	4,046
Tennessee	7,668	6,950	6,183	5,012	6,087	5,282	5,344	3,220	4,163	2,971
District No. 5	**25,763**	**24,810**	**22,755**	**19,481**	**22,643**	**22,835**	**13,602**	**6,733**	**9,996**	**6,697**
Alabama	5,009	4,709	4,324	4,136	4,269	4,515	2,524	1,674	1,749	1,639
Mississippi	13,269	12,740	12,008	8,979	11,738	10,452	7,410	2,670	4,697	2,437
Louisiana	7,485	7,361	6,423	6,366	6,636	7,868	3,668	2,389	3,550	2,620
District No. 6	**35,189**	**35,299**	**29,623**	**37,658**	**28,410**	**44,129**	**21,111**	**19,196**	**18,530**	**19,477**
Illinois	14,211	15,792	12,218	19,307	11,735	22,571	10,231	10,739	9,158	10,973
Missouri	11,179	10,526	8,936	11,890	8,675	14,478	7,459	6,362	6,656	6,688
Arkansas	9,799	8,981	8,469	6,461	8,000	7,080	3,421	2,095	2,716	1,816
District No. 7	**28,586**	**25,990**	**25,624**	**24,971**	**23,838**	**28,871**	**24,596**	**15,563**	**21,821**	**15,227**
Michigan	5,675	4,651	4,936	3,384	4,397	3,796	4,737	2,408	4,045	2,303
Wisconsin	12,075	10,829	11,101	9,077	10,118	9,700	10,530	5,832	9,125	5,373
Minnesota	9,060	8,681	8,021	10,791	7,635	12,808	7,818	6,233	7,096	6,157
North Dakota	1,776	1,829	1,566	1,719	1,688	2,567	1,511	1,090	1,555	1,394
District No. 8	**11,741**	**12,593**	**9,273**	**27,134**	**10,216**	**35,053**	**8,315**	**14,214**	**8,783**	**16,545**
Iowa	4,917	5,379	3,247	10,468	3,721	14,305	2,880	5,562	3,034	6,230
South Dakota	3,260	3,515	3,061	5,978	3,180	7,823	2,876	3,247	2,924	3,928
Nebraska	3,238	3,368	2,650	6,989	2,976	8,834	2,313	3,687	2,571	4,679
Wyoming	326	331	315	3,699	339	4,091	246	1,718	254	1,708
District No. 9	**13,003**	**12,762**	**10,780**	**30,694**	**11,322**	**36,965**	**8,759**	**15,046**	**8,666**	**16,961**
Kansas	3,902	3,808	3,112	7,264	3,174	10,258	2,830	4,158	2,826	5,316
Oklahoma	5,748	5,816	4,941	7,732	5,397	8,939	3,769	4,047	3,662	4,219
Colorado	2,519	2,344	2,001	10,271	2,041	11,689	1,662	4,441	1,672	4,807
New Mexico	834	794	726	5,427	710	6,079	498	2,400	506	2,619
District No. 10	**14,074**	**19,668**	**12,393**	**38,847**	**16,963**	**55,711**	**9,458**	**15,871**	**12,739**	**23,160**
Texas	14,074	19,668	12,393	38,847	16,963	55,711	9,458	15,871	12,739	23,160
District No. 11	**8,371**	**8,862**	**7,018**	**35,106**	**7,514**	**42,556**	**5,127**	**14,438**	**5,161**	**16,039**
Arizona	831	965	709	3,825	745	5,531	545	1,859	547	2,142
Utah	728	841	686	4,631	737	5,029	588	1,873	638	2,102
Nevada	111	106	102	2,609	105	3,278	92	1,358	88	1,393
California	6,701	6,950	5,521	24,041	5,927	28,718	3,902	9,348	3,888	10,402
District No. 12	**10,349**	**9,654**	**8,246**	**42,317**	**8,320**	**46,309**	**6,798**	**19,602**	**6,111**	**17,794**
Montana	3,258	3,097	2,941	15,319	2,904	16,748	2,323	7,287	2,154	6,097
Idaho	3,186	2,991	2,328	11,138	2,376	12,478	1,868	5,201	1,693	5,113
Washington	1,848	1,720	1,467	4,542	1,464	4,771	1,391	2,198	1,113	1,822
Oregon	2,057	1,846	1,510	11,318	1,576	12,312	1,216	4,916	1,151	4,762

Source: Department of Agriculture, Farm Credit Administration; Annual Report.

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No. **333.**—Reconstruction Finance Corporation—Loan and Other Authorizations, by Character of Loans; Purchases of Securities From PWA; and Allocations to Other Governmental Agencies: Feb. 2, 1932, to Dec. 31, 1941

[In thousands of dollars]

	TOTAL FEB. 2, 1932, TO DEC. 31, 1941		Outstanding Dec. 31, 1941
	Disbursed	Repaid [1]	
Loan and other authorizations, by character of loan, total	**9,465,950**	**6,527,667**	**2,938,283**
Banks and trust companies	**3,342,253**	**2,827,492**	**514,851**
Loans to aid in the reorganization or liquidation of closed banks [2]	1,035,530	1,003,087	32,443
Loans to open banks [3]	1,138,252	1,082,585	55,667
Loans on and subscriptions for preferred stock, and purchases of capital notes or debentures	1,168,471	741,730	426,741
Export-Import Banks:			
Loan and subscriptions for preferred stock	201,500	27,500	174,000
Federal Home Loan Banks:			
Purchase of stock	124,741		124,741
Agricultural financing institutions, etc	**1,450,652**	**1,448,941**	**1,711**
Loans to Federal Land Banks	[4] 387,236	[4] 387,236	
Loans to Federal intermediate credit banks	9,250	9,250	
Loans to regional agricultural credit corporations	173,244	173,244	
Loans to Commodity Credit Corporation	767,717	767,717	
Loans to Secretary of Agriculture to acquire cotton	3,300	3,300	
Loans to joint-stock land banks	24,667	23,389	1,278
Loans to agricultural credit corporations	5,644	5,644	
Loans to livestock credit corporations	12,650	12,650	
Authorizations for financing exports of agricultural surpluses	47,301	47,301	
Loans for financing agricultural commodities and livestock	19,644	19,211	433
Other financial institutions	**837,101**	**595,820**	**241,281**
Building and loan associations (including receivers)	125,275	122,115	3,160
Insurance companies:			
Loans	90,693	89,863	830
Loans on and subscriptions for preferred stock	34,475	12,555	21,920
Mortgage-loan companies: [5]			
Loans	245,131	220,973	24,158
Loans to The RFC Mortgage Company	165,462	111,480	53,982
Loans to Federal National Mortgage Association	140,065	38,834	101,231
Subscription for stock of The RFC Mortgage Co	25,000		25,000
Subscription for stock of the Federal National Mortgage Association	11,000		11,000
Railroads (including receivers and trustees)	828,167	365,671	462,496
Business enterprises—loans and participations (except to aid in National Defense) [6]	[7] 271,848	162,328	109,520
National Defense—loans, participations, and purchase of stock of corporations created by the RFC to aid in National Defense	1,000,447	173,152	827,295
Mining, milling, or smelting of ores—loans	6,899	3,127	3,772
Self-liquidating projects	605,221	546,450	58,771
Drainage, levee, and irrigation districts	98,211	25,397	72,814
Repair of damage by earthquake, flood, etc	12,003	10,976	1,027
Loan to a foreign government	350,000	4,844	345,156
Other	**336,907**	**336,059**	**848**
Loans to credit unions	600	600	
Loans to processors, or distributors subject to processing taxes	15	15	
Loans to State funds for securing repayment of deposits of public moneys	13,065	13,065	
Loans to refinance public-school district obligations	942	94	848
Loan for payment of teachers' salaries	22,300	22,300	
Amounts made available for relief, under the Emergency Relief and Construction Act of 1932, as amended	299,985	[8] 299,985	
Purchases of securities from Public Works Administration	652,563	538,194	114,369
Allocations and loans to other governmental agencies	2,899,711	[9] 2,552,029	347,682

[1] Exclusive of repayments, unallocated, pending advices, as of Dec. 31, 1941.

[2] Includes loans to receivers, liquidating agents, and conservators; loans through mortgage loan companies to aid closed banks; and loans on assets of closed banks under sec. 5e of the RFC Act, as amended.

[3] Excludes loans through banks to business enterprises.

[4] Includes $193,618,000 representing refinancing of previous loans by the Corporation to these banks.

[5] Excludes loans through mortgage loan companies to aid closed banks and to business enterprises.

[6] Includes loans to business enterprises through banks and mortgage loan companies.

[7] In addition, participating banks had disbursed $87,607,000 on immediate and deferred participations as of Dec. 31, 1941.

[8] Includes $17,159,000 representing repayments and other reductions by States and political subdivisions; and $282,826,000 representing cancelation of the Corporation's notes, pursuant to the provisions of the act approved Feb. 24, 1938, equivalent to the balance of the amounts disbursed.

[9] Of this amount, $2,455,898,000 represents cancelation of the Corporation's notes, pursuant to the provisions of the act approved Feb. 24, 1938, equivalent to the balance of the amount disbursed for allocations to other governmental agencies and for relief by direction of Congress and the interest paid thereon. The remaining $37,000,000 is held by the Corporation in a revolving fund (capital of regional agricultural credit corporations) pursuant to sec. 84 of the Farm Credit Act of 1933, as amended. An additional $2,500,000 of the foregoing revolving fund is held by the United States Treasury, such amount having been paid subsequent to the cancelation of the Corporation's notes.

Source: Federal Loan Agency, Reconstruction Finance Corporation; Report for the Fourth Quarter of 1941.

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No. 334.—Governmental Corporations and Credit Agencies of the United States—Assets and Liabilities as of Dec. 31, 1941

[In millions and tenths of millions of dollars]

	Total	Reconstruction Finance Corp.	Commodity Credit Corp.	Export-Import Bank	Federal Deposit Insurance Corp.	Tennessee Valley Authority	U. S. Maritime Commission	Rural Electrification Admin.	Home Owners' Loan Corp. (prel.)	Federal home loan banks
Assets, total [1]	18,758.9	3,561.7	1,272.5	188.8	585.9	469.5	784.1	346.4	2,585.9	308.3
Loans	8,486.7	1,432.5	233.3	139.5	48.8	------	29.7	322.5	1,777.1	219.4
Preferred stock, etc.	598.7	401.0	------	------	------	------	------	------	175.2	------
Cash [2]	495.9	[3] 10.4	1.9	.9	17.6	15.0	------	------	237.3	24.3
Investments:										
U. S. securities	884.1	50.7	------	------	452.2	------	------	------	------	53.8
Securities guaranteed by U. S.	115.2	------	------	------	------	------	------	------	------	9.9
Other investments	959.4	8.3	------	------	------	------	33.5	------	------	------
Other assets	3,881.6	80.9	783.9	48.5	67.3	453.7	713.3	6.8	296.4	.8
Due from Govt. corps. and agencies [4]	3,337.4	1,577.8	253.5	------	------	.8	7.5	17.1	100.0	------
Liabilities and reserves, total [1]	13,409.1	2,999.7	1,171.3	.3	296.6	79.6	489.4	223.0	2,488.2	121.8
Guaranteed by U. S. [5]	6,359.3	[6] 1,807.8	[6] 703.6	------	------	(6)	------	------	2,432.1	------
Not guaranteed by U. S.	4,167.1	[3] 318.4	305.7	.3	296.6	22.6	489.4	------	56.1	121.8
Due to Govt. corps. and agencies	2,882.7	873.5	162.0	------	------	57.0	(7)	223.0	------	------
Excess of assets over liabilities	5,349.8	561.9	101.1	188.5	289.3	390.0	294.6	123.4	97.7	186.5
Privately owned interests	431.1	------	------	------	139.3	------	------	------	------	61.8
U. S. interests	4,918.8	[8] 561.9	[8] 101.1	188.5	150.0	[8] 390.0	294.6	123.4	97.7	124.7
Capital stock	4,333.8	325.0	100.0	175.0	150.0	[9] 390.0	[9] 294.6	[9] 123.4	200.0	124.7
Surplus	584.9	[3] 236.9	1.1	13.5	------	------	------	------	[10] *102.3*	------

	Federal National Mortgage Association	U. S. Housing Authority	Farm Credit Administration	Federal Farm Mortgage Corporation	Federal land banks [11]	Federal intermediate credit banks	Banks for cooperatives	Farm Security Administration	National Defense Corporations [12]	Other
Assets, total [1]	213.2	514.8	278.9	1,442.1	2,236.2	324.7	201.4	548.4	812.6	2,083.5
Loans	207.1	[13] 367.4	249.7	596.8	1,764.4	235.1	113.4	466.7	52.1	230.9
Preferred stock, etc.	------	------	------	------	------	------	------	------	------	22.5
Cash [2]	------	8.7	25.3	19.5	48.5	18.5	16.5	------	.1	51.3
Investments:										
U. S. securities	------	7.2	------	1.8	166.9	36.0	30.2	------	------	85.2
Securities guaranteed by U. S.	.9	------	------	------	------	------	2.5	------	------	101.8
Other investments	------	(7)	------	761.1	9.7	------	36.8	------	------	110.0
Other assets	5.2	131.5	3.9	58.5	236.6	2.7	1.9	31.2	760.4	198.3
Due from Govt. corps. and agencies [4]	------	------	------	4.4	[14] 10.2	32.3	(7)	50.4	------	1,283.4
Liabilities and reserves, total [1]	192.4	375.6	220.6	1,342.1	1,798.8	238.8	34.5	163.4	777.1	395.8
Guaranteed by U. S. [5]	------	[6] 115.0	------	1,279.1	------	------	------	------	------	21.8
Not guaranteed by U. S.	89.5	6.6	220.6	60.8	1,797.3	238.5	2.2	28.5	69.9	42.3
Due to Govt. corps. and agencies	102.9	254.0	------	2.2	1.5	.4	32.3	134.9	707.2	331.8
Excess of assets over liabilities	20.8	139.2	58.3	100.0	437.4	85.9	166.9	385.0	35.5	1,687.7
Privately owned interests	------	------	------	------	224.5	------	5.4	------	------	------
U. S. interests	20.8	[8] 139.2	58.3	100.0	212.9	85.9	161.5	385.0	35.5	1,687.7
Capital stock	10.0	1.0	[9] 58.3	100.0	67.5	60.0	140.0	[9] 385.0	30.0	[9] 1,599.3
Surplus	10.8	138.2	------	------	[14] 145.4	25.9	21.5	------	5.5	88.4

[1] Includes interagency interests. [2] Excludes unexpended balances of appropriated funds.
[3] Adjusted for interagency items and items in transit.
[4] Includes capital stock and paid-in surplus of Government corporations and agencies.
[5] Includes accrued interests.
[6] Excluded are the following amounts in bonds and notes held by the Secretary of the Treasury, which are shown as interagency liabilities: Tennessee Valley Authority, $56,773,000; U. S. Housing Authority, $254,000,000; Reconstruction Finance Corporation, $804,770,000; and Commodity Credit Corporation, $162,000,000. [7] Less than $50,000.
[8] Exclusive of the Government's financial interest in these agencies on account of obligations held by the Treasury and included as liabilities under "Due to Government corporations and agencies."
[9] Nonstock (or includes nonstock proprietary interest). [10] Deficit (deduct).
[11] Includes the assets and liabilities of the Federal Land Banks of Louisville, Ky., and Houston, Tex., which have retired the capital stock and paid-in surplus previously held by the Federal Government.
[12] Includes Metals Reserve Company, Rubber Reserve Company, Defense Plant Corporation, Defense Supplies Corporation, and Defense Homes Corporation.
[13] Excludes contract commitments.
[14] Includes $154,000 due from the U. S. Treasury for subscription to paid-in surplus.

Source: Treasury Department, compiled from reports received from the organizations concerned. Published in Daily Statement of U. S. Treasury.

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No. 335.—Bank Clearings for Leading Cities: 1924 to 1941

NOTE.—**In millions of dollars.** Cities are listed in order of importance according to clearings in 1941. No figures are given for Los Angeles, which ranked eighth in 1929 but has not reported clearings for any subsequent year. Comparability of figures for different years is affected by the tendency toward consolidation of banks, eliminating former clearings between 2 or more banks. Debits to individual account (tables 336 and 337) are a better measure of volume of payment. For figures for earlier years for all cities reporting to New York Clearing House Association, 1882 to 1920, and for figures for 146 identical cities, 1920 to 1936, see table 293, Statistical Abstract, 1937.

CITY	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941
Total	421, 604	473, 977	484, 625	516, 358	593, 454	686, 156	520, 155	393, 125	245, 763	232, 715	251, 447	285, 499	313, 603	317, 080	279, 210	290, 200	296, 667	355, 535
New York	249, 868	283, 619	290, 354	321, 234	391, 727	477, 242	347, 110	263, 270	160, 138	157, 414	161, 507	181, 551	193, 549	186, 740	165, 156	165, 914	160, 878	183, 263
Philadelphia	25, 645	29, 079	29, 258	28, 354	29, 377	31, 837	26, 360	19, 701	13, 970	12, 424	14, 515	16, 909	18, 745	19, 724	17, 969	19, 823	21, 455	26, 782
Chicago	31, 654	35, 392	34, 907	35, 958	37, 842	36, 714	28, 708	19, 201	10, 937	9, 612	11, 194	13, 195	15, 728	17, 013	14, 561	15, 556	16, 685	20, 293
Boston	21, 323	22, 482	25, 130	26, 468	25, 829	27, 610	23, 080	18, 373	10, 554	9, 405	9, 843	10, 646	11, 863	11, 914	10, 507	11, 516	11, 944	14, 581
San Francisco	8, 366	9, 479	9, 800	10, 118	11, 491	10, 938	9, 559	7, 142	5, 054	4, 685	5, 475	6, 469	7, 230	7, 914	7, 053	7, 350	7, 774	9, 485
Pittsburgh	8, 037	8, 857	9, 198	9, 289	9, 453	10, 163	9, 247	6, 656	4, 160	3, 795	4, 465	5, 246	6, 664	7, 387	5, 561	6, 119	7, 075	9, 294
Detroit	7, 356	8, 431	8, 813	8, 770	10, 434	11, 558	8, 440	6, 167	3, 236	1, 941	3, 575	4, 523	5, 351	5, 868	4, 420	5, 054	6, 312	9, 096
Cleveland	5, 441	5, 997	6, 179	6, 457	6, 913	7, 964	6, 638	5, 123	3, 344	2, 531	2, 979	3, 417	4, 265	5, 128	4, 352	5, 028	5, 734	7, 761
Kansas City, Mo	6, 582	7, 036	7, 302	7, 245	7, 254	7, 451	6, 302	4, 400	3, 186	2, 864	3, 619	4, 348	4, 769	5, 258	4, 406	4, 767	4, 998	6, 315
St. Louis	7, 174	7, 627	7, 632	7, 387	7, 566	7, 278	6, 146	4, 588	3, 070	2, 897	3, 452	3, 941	4, 498	4, 815	4, 211	4, 528	4, 822	6, 122
Baltimore	5, 025	5, 832	5, 954	5, 618	5, 260	5, 287	4, 820	3, 852	2, 893	2, 044	2, 640	2, 911	3, 349	3, 643	3, 274	3, 586	4, 202	5, 428
Minneapolis	4, 026	4, 463	4, 110	4, 095	4, 420	4, 705	4, 016	3, 172	2, 438	2, 518	2, 704	3, 045	3, 337	3, 686	3, 256	3, 467	3, 787	4, 614
Atlanta	2, 896	3, 604	3, 056	2, 688	2, 679	2, 928	2, 258	1, 836	1, 414	1, 503	1, 957	2, 205	2, 601	2, 880	2, 671	3, 010	3, 431	4, 552
Cincinnati	3, 353	3, 710	3, 885	3, 877	3, 901	3, 911	3, 203	2, 838	2, 089	1, 815	2, 124	2, 466	2, 881	3, 230	2, 780	2, 985	3, 245	4, 128
Dallas	2, 214	2, 557	2, 518	2, 651	2, 784	2, 882	2, 122	1, 803	1, 381	1, 401	1, 743	1, 969	2, 402	2, 700	2, 535	2, 789	2, 987	3, 756
Houston	1, 578	1, 766	1, 881	1, 873	1, 826	2, 009	1, 676	1, 385	1, 009	1, 051	1, 246	1, 420	1, 809	2, 166	2, 124	2, 387	2, 569	3, 206
Seattle	2, 039	2, 205	2, 353	2, 367	2, 543	2, 654	1, 998	1, 563	1, 141	985	1, 184	1, 460	1, 727	1, 986	1, 709	1, 842	2, 113	2, 905
New Orleans	2, 986	3, 170	3, 085	3, 056	2, 908	2, 734	2, 315	2, 010	1, 362	934	1, 251	1, 434	1, 706	1, 973	1, 905	2, 067	2, 150	2, 823
Richmond	2, 823	2, 839	2, 610	2, 517	2, 320	2, 333	2, 287	1, 749	1, 369	1, 288	1, 558	1, 697	1, 863	2, 112	1, 982	2, 106	2, 237	2, 799
Louisville	1, 612	1, 744	1, 782	1, 880	1, 936	1, 941	1, 850	1, 134	911	916	1, 189	1, 395	1, 631	1, 786	1, 636	1, 779	1, 933	2, 708
Portland, Oreg	1, 899	2, 015	2, 104	1, 979	1, 986	2, 074	1, 770	1, 384	896	847	1, 078	1, 279	1, 472	1, 652	1, 472	1, 603	1, 890	2, 565
Buffalo	2, 310	2, 782	2, 727	2, 736	2, 850	3, 396	2, 604	1, 930	1, 294	1, 206	1, 342	1, 473	1, 693	1, 887	1, 539	1, 663	1, 833	2, 334
Denver	1, 611	1, 668	1, 689	1, 733	1, 864	1, 861	1, 694	1, 295	960	862	1, 050	1, 264	1, 481	1, 666	1, 486	1, 576	1, 627	1, 985
Omaha	2, 004	2, 188	2, 104	2, 102	2, 312	2, 398	2, 183	1, 725	1, 102	997	1, 375	1, 503	1, 647	1, 611	1, 468	1, 566	1, 614	1, 972
Memphis	1, 114	1, 233	1, 197	1, 192	1, 173	1, 240	954	660	551	600	760	828	1, 036	1, 043	956	1, 100	1, 256	1, 841
Washington, D.C	1, 167	1, 353	1, 393	1, 386	1, 436	1, 481	1, 318	1, 233	957	618	739	935	1, 128	1, 256	1, 147	1, 206	1, 414	1, 757
St. Paul	1, 618	1, 631	1, 617	1, 556	1, 626	1, 438	1, 200	1, 016	768	760	1, 034	1, 171	1, 290	1, 348	1, 258	1, 329	1, 459	1, 746
Birmingham	1, 367	1, 372	1, 338	1, 333	1, 284	1, 277	1, 010	669	455	506	737	816	927	1, 055	950	1, 103	1, 230	1, 663
Jacksonville	808	1, 446	1, 505	1, 002	833	778	675	589	431	384	530	625	754	921	860	970	1, 106	1, 447
Nashville	1, 012	1, 122	1, 127	1, 199	1, 180	1, 235	1, 079	628	460	468	575	697	809	934	904	973	1, 056	1, 399
Indianapolis	985	904	1, 192	1, 208	1, 208	1, 286	1, 092	852	630	490	597	724	862	956	888	977	1, 063	1, 287
Milwaukee	1, 912	2, 062	2, 200	2, 246	2, 158	1, 825	1, 487	1, 157	774	562	695	829	1, 027	1, 095	992	1, 051	1, 142	1, 271
Newark	988	1, 129	1, 310	1, 374	1, 520	1, 874	1, 791	1, 542	1, 100	785	861	915	1, 013	1, 057	905	938	995	1, 157
Salt Lake City	805	898	922	924	954	1, 035	918	715	490	460	549	648	756	857	708	787	843	1, 029
Providence	622	718	714	729	814	876	684	574	428	379	411	460	539	571	525	548	603	763
Hartford	654	763	801	832	904	1, 035	768	589	424	421	445	558	591	605	550	581	629	719
Columbus, Ohio	729	803	880	923	892	906	793	602	386	346	447	526	611	644	532	554	577	688

Source: Commercial and Financial Chronicle.

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No. 336.—Bank Debits to Deposit Accounts (Except Interbank)—Volume Reported by Banks in 141 Leading Cities, by Districts, 1924 to 1941, and by Months, 1937 to 1941

Note.—**All figures in millions of dollars.** Figures represent debits or charges on books of reporting member and nonmember banks to deposit accounts of individuals, firms, and corporations, and of United States, State, county, and municipal governments, including debits to savings accounts, payments from trust accounts, and certificates of deposit paid. Debits to accounts of other banks or in settlement of clearing-house balances, payment of cashiers' checks, charges to expense and miscellaneous accounts, corrections, and similar charges are not included.

Year	Total	Total, excl. New York City	New York City	Boston district (11 cities)	New York district (7 cities)		Philadelphia district (10 cities)	Cleveland district (13 cities)	Richmond district (7 cities)
					Total	Excl. New York			
1924	491,691	228,161	263,530	25,675	271,861	8,331	22,773	25,775	8,298
1925	570,062	256,689	313,373	29,014	322,843	9,469	25,253	28,726	9,193
1926	607,957	268,902	339,055	31,033	348,833	9,778	26,248	30,022	9,336
1927	673,861	282,303	391,558	33,566	401,819	10,260	27,291	32,180	9,231
1928	806,405	306,194	500,211	34,228	511,584	11,374	30,463	33,317	9,085
1929	935,030	331,942	603,088	37,472	616,060	12,972	33,440	36,025	9,379
1930	661,956	277,317	384,639	30,221	395,354	10,714	26,690	31,256	8,895
1931	481,357	217,523	263,834	24,153	272,183	8,349	21,662	24,079	7,661
1932	322,365	154,401	167,964	17,727	174,577	6,613	14,811	15,427	5,994
1933 (11 months) [1]	282,708	134,259	148,449	15,556	154,109	5,660	12,970	13,011	4,852
1934	331,503	165,555	165,948	18,365	172,647	6,699	15,794	16,475	6,341
1935	374,173	190,167	184,006	20,497	191,396	7,390	17,807	19,028	6,988
1936	428,605	219,669	208,936	23,461	216,903	7,968	19,442	22,571	8,005
1937	433,043	235,207	197,836	23,696	206,583	8,747	20,217	24,925	8,817
1938	373,522	204,744	168,778	20,366	176,756	7,978	18,150	19,862	7,952
1939	389,677	218,295	171,382	21,478	179,573	8,192	19,724	21,452	8,455
1940	408,535	236,953	171,582	23,068	180,431	8,849	20,961	24,840	9,433
1941	491,649	293,925	197,724	27,600	208,142	10,418	26,573	31,522	12,234

Year	Atlanta district (15 cities)	Chicago district (21 cities)		St. Louis district (5 cities)	Minneapolis district (9 cities)	Kansas City district (15 cities)	Dallas district (10 cities)	San Francisco district (18 cities)
		Total	City of Chicago	Excl. Chicago					
1924	11,721	55,995	35,723	20,272	12,812	8,240	12,779	6,227	29,535
1925	13,913	63,575	40,470	23,105	14,385	9,039	14,193	7,197	32,731
1926	14,264	67,217	42,839	24,378	14,741	8,301	14,824	7,475	35,663
1927	13,790	70,195	45,970	24,225	14,750	8,699	15,088	7,782	39,470
1928	13,707	79,062	51,162	27,900	15,495	9,297	16,082	8,415	45,670
1929	14,267	88,910	58,739	30,171	15,651	10,139	17,818	9,196	46,673
1930	11,923	72,434	47,094	25,340	13,031	8,662	15,770	7,796	39,924
1931	9,919	55,257	35,065	20,192	10,464	6,710	11,930	6,084	31,255
1932	7,350	38,043	23,823	14,220	7,832	5,038	8,644	4,666	22,256
1933 (11 months) [1]	6,445	32,129	21,939	10,190	6,987	5,079	7,875	4,339	19,356
1934	8,004	41,252	26,326	14,926	8,491	5,751	9,771	5,550	23,063
1935	8,536	49,644	31,111	18,533	9,667	6,471	10,911	6,356	26,872
1936	9,586	58,810	36,612	22,198	10,974	7,258	12,475	7,484	31,636
1937	10,840	61,717	37,348	24,369	11,697	7,687	13,908	8,786	34,170
1938	10,270	52,525	32,757	19,768	10,305	6,900	12,156	8,174	30,106
1939	11,007	57,101	34,966	22,135	11,311	7,253	12,497	8,612	31,214
1940	12,049	62,282	36,936	25,346	12,118	7,779	12,805	9,172	33,595
1941	15,400	77,386	45,092	32,294	15,555	8,946	15,631	11,579	41,081

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
All districts:												
1937	39,488	34,536	42,013	37,144	34,416	36,463	36,914	31,896	33,371	36,085	31,603	39,114
1938	32,084	25,547	32,120	31,169	28,841	32,797	30,505	28,270	29,525	33,235	29,463	39,966
1939	32,392	27,581	34,486	30,143	31,928	33,988	30,476	30,613	33,664	32,711	31,676	40,019
1940	34,717	29,482	34,738	34,769	34,194	31,960	32,856	29,918	30,861	36,317	35,771	42,952
1941	37,657	32,736	40,999	38,743	39,932	42,148	40,961	39,124	39,976	46,477	41,164	51,732
Excl. New York City:												
1937	20,362	17,629	21,615	20,062	19,302	20,029	20,163	18,420	18,653	19,934	18,171	20,837
1938	17,607	14,632	17,374	16,597	16,013	17,160	16,677	16,023	16,440	18,096	17,038	21,087
1939	17,859	15,201	18,212	16,832	17,763	18,676	17,682	17,495	18,526	19,028	18,635	22,386
1940	19,978	17,344	19,537	19,250	19,658	18,850	19,244	18,314	18,268	21,365	20,819	24,326
1941	22,509	19,468	23,597	23,086	23,808	24,866	24,673	24,045	24,322	27,329	25,087	31,133
New York City:												
1937	19,096	16,907	20,398	17,082	15,114	16,434	16,751	13,476	14,718	16,151	13,432	18,277
1938	14,477	10,915	14,746	14,572	12,828	15,637	13,828	12,247	13,085	15,139	12,425	18,879
1939	14,533	12,380	16,274	13,311	14,165	15,312	12,794	13,118	15,138	13,683	13,041	17,633
1940	14,739	12,138	15,201	15,519	14,536	13,110	13,612	11,604	12,593	14,952	14,952	18,626
1941	15,147	13,268	17,402	15,657	16,124	17,282	16,288	15,079	15,654	19,148	16,077	20,598

[1] No figures available for March.

Source: Board of Governors of the Federal Reserve System, annual and current reports on bank debits and Federal Reserve Bulletin.

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No. 337.—Bank Debits to Deposit Accounts (Except Interbank)—Volume Reported by Banks in Each of 141 Leading Cities: 1932 to 1941

Note.—All figures in millions of dollars. For totals by districts, see table 336.

District and city	1932	1933 [1]	1934	1935	1936	1937	1938	1939	1940	1941
Boston district:										
Bangor, Maine	116	114	146	164	185	190	159	166	184	218
Boston, Mass	12,603	11,128	13,290	14,762	16,942	16,779	14,288	14,907	15,694	18,192
Fall River, Mass	164	152	182	188	210	226	194	214	232	288
Hartford, Conn	1,598	1,454	1,677	2,000	2,257	2,306	2,091	2,248	2,594	3,346
Holyoke, Mass	110	94	101	109	122	139	118	127	149	182
Lowell, Mass	145	130	142	157	167	184	158	165	174	203
New Bedford, Mass	163	149	175	213	211	222	184	209	237	294
New Haven, Conn	848	624	709	748	862	910	815	866	942	1,173
Providence, R. I	1,185	1,059	1,197	1,350	1,573	1,674	1,482	1,622	1,770	2,317
Waterbury, Conn	254	234	290	310	337	390	303	332	377	490
Worcester, Mass	540	417	456	497	594	676	572	624	714	898
New York district:										
Albany, N. Y. [2]	1,764	1,589	2,025	2,334	2,189	2,452	2,642	2,596	2,830	3,013
Binghamton, N. Y.	189	160	189	214	245	259	237	242	258	298
Buffalo, N. Y.	2,454	2,066	2,420	2,629	2,985	3,209	2,596	2,653	2,856	3,562
New York, N. Y.	167,964	148,449	165,948	184,006	208,936	197,836	168,778	171,382	171,582	197,724
Passaic, N. J.	293	173	215	264	285	320	287	329	385	523
Rochester, N. Y.	1,228	1,035	1,140	1,179	1,404	1,512	1,336	1,409	1,476	1,774
Syracuse, N. Y.	686	637	711	770	858	995	880	962	1,042	1,249
Philadelphia district:										
Altoona, Pa	112	82	97	102	122	139	115	122	134	152
Chester, Pa	158	119	116	131	151	163	142	160	188	251
Lancaster, Pa	203	146	180	216	267	312	274	298	312	368
Philadelphia, Pa. [2]	11,907	10,645	13,030	14,741	15,974	16,345	14,553	15,814	16,630	21,461
Scranton, Pa	605	457	520	531	554	553	507	523	544	594
Trenton, N. J.	703	584	736	812	807	844	813	909	992	1,112
Wilkes-Barre, Pa	328	256	272	267	295	297	263	268	289	332
Williamsport, Pa	114	73	90	103	127	132	116	124	142	182
Wilmington, Del	501	454	575	700	896	1,143	1,124	1,237	1,434	1,738
York, Pa	180	154	179	204	249	289	243	269	296	383
Cleveland district:										
Akron, Ohio	584	362	538	611	738	840	691	802	912	1,202
Cleveland, Ohio	4,889	3,842	4,738	5,614	6,866	7,571	6,069	6,780	7,906	10,183
Columbus, Ohio	1,141	996	1,451	1,850	2,129	2,257	1,939	2,065	2,253	2,686
Dayton, Ohio	523	403	489	589	765	912	723	763	892	1,179
Erie, Pa	246	182	226	257	320	397	300	323	366	486
Greensburg, Pa	63	42	60	65	81	93	80	83	95	114
Lexington, Ky	187	161	208	238	249	302	286	282	289	322
Oil City, Pa	106	65	86	106	122	138	112	119	125	145
Pittsburgh, Pa	6,027	5,478	6,800	7,604	8,677	9,456	7,332	7,676	9,172	11,635
Springfield, Ohio	138	111	144	168	193	230	192	201	215	270
Toledo, Ohio	893	792	1,024	1,129	1,483	1,675	1,340	1,443	1,622	2,071
Wheeling, W. Va	319	292	324	342	396	417	326	351	348	409
Youngstown, Ohio	314	285	387	455	552	637	471	566	647	818
Richmond district:										
Baltimore, Md	3,384	2,454	3,137	3,427	4,049	4,417	3,926	4,182	4,800	6,217
Charlotte, N. C	407	404	541	613	655	728	637	738	847	1,159
Columbia, S. C	169	139	209	296	318	351	295	325	376	479
Greenville, S. C	124	128	161	180	240	248	207	229	253	340
Norfolk, Va	425	371	505	540	554	616	550	588	671	919
Raleigh, N. C	180	170	288	317	390	474	471	513	554	691
Richmond, Va	1,305	1,185	1,499	1,614	1,800	1,982	1,866	1,879	1,934	2,429
Atlanta district:										
Atlanta, Ga	1,283	1,200	1,560	1,726	1,908	2,197	2,266	2,449	2,789	3,490
Augusta, Ga	154	151	197	202	213	216	185	220	242	337
Birmingham, Ala	739	635	817	752	888	1,069	945	1,060	1,224	1,604
Chattanooga, Tenn	320	275	329	393	458	512	480	536	557	714
Jacksonville, Fla	513	477	613	702	792	901	841	917	1,046	1,331
Knoxville, Tenn	247	167	221	257	297	346	341	368	399	478
Macon, Ga	113	106	131	145	171	182	161	187	204	315
Mobile, Ala	272	234	281	309	366	464	443	446	529	761
Montgomery, Ala	153	157	235	259	260	279	249	274	299	364
Nashville, Tenn	640	583	743	863	911	1,005	936	1,023	1,056	1,360
New Orleans, La	2,307	1,920	2,202	2,198	2,463	2,719	2,589	2,655	2,724	3,429
Pensacola, Fla	52	51	69	80	97	106	97	103	122	155
Savannah, Ga	286	252	294	313	363	402	330	337	365	465
Tampa, Fla	226	187	252	267	307	346	319	341	399	486
Vicksburg, Miss	45	49	61	72	92	97	88	91	94	111
Chicago district:										
Bay City, Mich	74	54	92	102	119	141	123	130	145	182
Bloomington, Ill	97	75	97	119	141	159	146	144	156	173
Cedar Rapids, Iowa	339	176	230	267	293	291	275	298	320	398
Chicago, Ill	23,823	21,939	26,326	31,111	36,612	37,348	32,757	34,966	36,936	45,092
Davenport, Iowa	265	140	177	210	260	284	244	257	279	325
Decatur, Ill	121	104	134	153	194	210	202	223	240	315
Des Moines, Iowa	696	611	851	1,103	1,110	1,146	1,081	1,125	1,173	1,317
Detroit, Mich	6,255	3,807	6,621	8,733	10,616	11,928	8,899	10,439	12,556	16,556
Dubuque, Iowa	86	63	81	100	107	116	106	110	123	146
Flint, Mich	251	151	216	265	323	364	283	299	353	423

For footnotes, see p. 331.

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No. 337.—Bank Debits to Deposit Accounts (Except Interbank)—Volume Reported by Banks in Each of 141 Leading Cities: 1932 to 1941—Continued

District and city	1932	1933 [1]	1934	1935	1936	1937	1938	1939	1940	1941
Chicago district—Continued.										
Fort Wayne, Ind	283	216	272	323	399	437	365	377	405	510
Grand Rapids, Mich	538	330	429	508	598	673	554	637	713	852
Indianapolis, Ind	1,462	1,226	1,565	1,810	2,166	2,439	2,188	2,402	2,630	3,325
Kalamazoo, Mich	176	116	149	192	239	270	225	259	301	371
Lansing, Mich	177	100	172	213	261	310	239	271	305	377
Milwaukee, Wis	2,215	1,988	2,457	2,760	3,276	3,402	2,906	3,108	3,301	4,082
Peoria, Ill	372	338	455	540	746	762	660	668	754	924
Rockford, Ill	133	129	170	217	263	330	266	286	336	475
Sioux City, Iowa	304	290	374	417	471	435	421	449	484	597
South Bend, Ind	291	199	262	341	432	474	390	442	541	661
Waterloo, Iowa	84	77	121	159	185	200	193	210	234	284
St. Louis district:										
Evansville, Ind	187	161	202	253	341	386	316	362	408	505
Little Rock, Ark	223	187	267	339	418	450	407	478	501	648
Louisville, Ky	1,248	1,196	1,551	1,660	1,885	1,984	1,772	1,863	2,054	2,918
Memphis, Tenn	988	958	1,202	1,289	1,594	1,570	1,375	1,686	1,818	2,576
St. Louis, Mo	5,187	4,485	5,271	6,125	6,736	7,308	6,435	6,922	7,337	8,908
Minneapolis district:										
Aberdeen, S. Dak	40	31	39	47	51	59	56	58	66	77
Billings, Mont	60	55	73	95	110	118	116	129	141	168
Duluth, Minn	410	419	412	425	506	609	513	545	595	683
Fargo, N. Dak	144	120	147	177	201	217	207	220	258	311
Grand Forks, N. Dak	52	37	43	49	54	60	59	60	64	75
Helena, Mont	68	64	97	130	124	131	120	138	143	155
Minneapolis, Minn	2,913	3,196	3,441	3,737	4,170	4,389	3,897	4,097	4,385	4,936
St. Paul, Minn	1,300	1,123	1,461	1,768	1,993	2,053	1,883	1,954	2,072	2,466
Superior, Wis	51	33	37	43	49	51	50	52	56	76
Kansas City district:										
Albuquerque, N. Mex	92	70	105	126	148	181	172	190	211	266
Bartlesville, Okla	207	225	252	265	298	370	330	353	322	369
Colorado Springs, Colo	128	112	134	156	181	190	170	172	167	180
Denver, Colo	1,231	1,134	1,474	1,699	1,945	2,098	1,820	1,890	1,906	2,358
Joplin, Mo	72	74	87	100	113	123	109	119	114	143
Kansas City, Kans	133	104	121	134	158	183	182	201	211	254
Kansas City, Mo	2,830	2,659	3,119	3,388	3,703	4,184	3,536	3,685	3,891	4,781
Muskogee, Okla	76	71	80	85	96	100	91	96	94	120
Oklahoma City, Okla	720	667	852	997	1,136	1,341	1,200	1,232	1,193	1,408
Omaha, Nebr	1,329	1,146	1,448	1,568	1,841	1,861	1,660	1,729	1,773	2,170
Pueblo, Colo	150	143	167	170	195	230	202	189	178	209
St. Joseph, Mo	272	253	312	319	347	331	301	327	335	395
Topeka, Kans	148	131	169	180	202	211	212	221	225	248
Tulsa, Okla	872	760	1,033	1,229	1,555	1,899	1,641	1,563	1,621	1,919
Wichita, Kans	384	328	417	495	555	606	531	530	564	811
Dallas district:										
Austin, Tex	191	173	261	320	293	358	377	410	419	452
Beaumont, Tex	168	141	195	240	262	307	279	279	291	371
Dallas, Tex	1,585	1,505	1,955	2,162	2,671	3,069	2,824	2,993	3,160	4,076
El Paso, Tex	185	156	215	248	294	336	317	349	386	523
Fort Worth, Tex	632	552	697	810	914	1,096	974	974	1,004	1,274
Houston, Tex	1,360	1,325	1,606	1,922	2,223	2,667	2,534	2,729	2,994	3,756
Shreveport, La	279	261	350	358	489	571	524	522	547	661
Texarkana, Tex	44	37	41	43	52	60	50	50	52	76
Tucson, Ariz	99	73	90	102	121	143	135	139	147	180
Waco, Tex	123	116	139	151	164	177	159	166	171	210
San Francisco district:										
Boise, Idaho	118	104	147	179	202	224	205	213	232	269
Fresno, Calif	188	161	227	274	322	382	375	386	422	523
Long Beach, Calif	307	244	279	354	407	434	431	453	467	620
Los Angeles, Calif	6,561	5,590	6,487	8,021	10,216	11,074	9,802	10,037	10,849	13,099
Oakland, Calif	2,021	1,782	1,535	849	1,118	1,269	1,141	1,209	1,280	1,731
Ogden, Utah	116	116	152	169	182	207	183	191	200	263
Pasadena, Calif	249	198	218	258	297	343	311	309	323	373
Portland, Oreg	1,177	1,142	1,478	1,700	1,954	2,122	1,809	1,928	2,039	2,643
Reno, Nev	82	55	92	104	121	138	134	140	174	190
Sacramento, Calif	451	291	737	1,279	1,199	1,472	1,467	1,599	1,774	1,825
Salt Lake City, Utah	515	457	588	658	770	885	742	830	871	1,048
San Diego, Calif	400	317	360	500	574	638	586	590	664	1,068
San Francisco, Calif	7,742	6,899	8,181	9,568	10,638	10,993	9,482	9,631	10,095	11,918
Seattle, Wash	1,515	1,338	1,652	1,880	2,316	2,533	2,157	2,316	2,648	3,606
Spokane, Wash	328	244	367	445	538	592	513	564	661	736
Stockton, Calif	151	126	170	191	232	258	232	230	245	301
Tacoma, Wash	243	209	265	304	389	429	382	429	487	676
Yakima, Wash	93	82	128	139	161	177	155	158	165	194

[1] 11 months; no figures available for March.

[2] Figures for period prior to September 1934, for cities to which this note is indexed, were not compiled in accordance with approved formula and are not comparable with later figures.

Source: Board of Governors of the Federal Reserve System, annual and current reports on bank debits and Federal Reserve Bulletin.

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No. 338.—Foreign Exchange Rates on Cable Transfers, New York

Note.—Averages are based on daily noon buying rates for cable transfers in New York City certified for customs purposes by the Federal Reserve Bank of New York. Exchange quotations for the following countries are partly (at least 5 days a month) or wholly nominal: Argentina, Chile (official), Colombia, and Uruguay (controlled)—beginning Apr. 1933; Brazil (official)—Apr. 1933–Nov. 1937, and beginning Jan. 1938; Brazil (free)—beginning Apr. 1939; British India—Sept. 1939–Feb. 1940; Chile (export)—beginning Dec. 1937; China—Apr. 1933, Aug. 1937, and beginning Mar. 1938; Finland—Oct. 1936, and Dec. 1939–Mar. 1940; Germany—beginning Sept. 1939; Hong Kong—Apr. 1933, and Sept.–Oct. 1939; Hungary—Apr.–Aug., 1933, and beginning Jan. 1934; Italy—Nov. 1935–Mar. 1936, and beginning June 1940; Japan—Jan.–Feb. 1937, and Sept.–Oct. 1939; Mexico—Apr. 1935, and beginning Mar. 1938; Portugal—Oct. 1936–Oct. 1937; Rumania and Spain—beginning Aug. 1936; Straits Settlements—Sept.–Oct. 1939; Sweden—Apr.–June 1940; Uruguay (noncontrolled)—beginning June 1939; Yugoslavia—Apr. 1933, Aug. 1936–Sept. 1938, and beginning Nov. 1939.

Country	Monetary unit	Yearly average rate in dollars								
		1933[1]	1934[1]	1935	1936	1937	1938	1939	1940	1941
North America:										
Canada	Dollar	0.9196	1.0101	0.9949	0.9991	1.0000	0.9942	0.9602	[2] 0.8514	[2] 0.8735
Mexico	Peso	.2810	.2774	.2778	.2776	.2775	.2212	.1930	.1855	.2054
South America:										
Argentina	Peso [3]	[3].7280	.3358	.3266	.3314	.3296	.3260	[4].3085	.2977	[5].2977
Brazil	Milreis	.0796	.0843	.0829	[6].0857	[7].0864	.0584	[8].0600	[8].0606	[8].0606
Chile	Peso	.0768	.1015	.0508	.0512	[9].0517	[9].0517	[9].0517	[9].0517	[9].0517
Colombia	do	.8170	.6178	.5601	.5708	.5673	.5595	.5706	.5709	.5700
Uruguay	do	.6034	.7996	.8025	.7987	.7907	.6437	[10].6201	[10].6583	[10].6583
Europe:										
Belgium	Belga	.1790	.2329	.1842	.1692	.1688	.1689	.1685	[11].1688	------
Finland	Markka	.0187	.0223	.0216	.0219	.0218	.0216	.0199	[11].0187	[11].0201
France	Franc	.0503	.0657	.0660	.0611	.0405	.0288	.0251	[11].0208	------
Germany	Reichsmark	.3052	.3938	.4026	.4030	.4020	.4016	.4006	.4002	[11].3997
Hungary	Pengo	.2236	.2957	.2960	[12].2956	.1978	.1973	[13].1924	[14].1848	[11].1977
Italy	Lira	.0671	.0856	.0825	.0729	.0526	.0526	.0520	.0504	[11].0507
Netherlands	Guilder	.5172	.6738	.6771	.6448	.5504	.5501	.5334	[11].5313	------
Norway	Krone	.2143	.2532	.2463	.2497	.2484	.2457	.2323	[11].2271	------
Portugal	Escudo	.0392	.0461	.0446	.0451	.0448	.0443	.0404	.0371	[11].0400
Rumania	Leu	.0078	.0100	.0093	.0074	.0073	.0073	[15].0071	[16].0069	------
Spain	Peseta	.1072	.1362	.1368	.1231	.0605	.0560	[17].1063	.0932	[11].0913
Sweden	Krona	.2203	.2598	.2527	.2563	.2549	.2520	.2399	.2380	[11].2383
Switzerland	Franc	.2484	.3237	.3250	.3019	.2294	.2287	.2252	.2268	[11].2321
United Kingdom	Pound	4.2368	5.0393	4.9018	4.9709	4.9440	4.8894	4.4354	[18]3.8300	[18]4.0318
Yugoslavia	Dinar	.0176	.0227	.0228	.0230	.0231	.0231	[16].0227	.0225	[19].0224
Asia:										
British India	Rupee	.3182	.3788	.3696	.3752	.3733	.3659	.3328	.3016	.3014
China	Yuan-Shanghai [20]	[20].2860	.3409	.3657	.2975	.2961	.2136	.1188	.0600	[11].0531
Hong Kong	Dollar	.2945	.3872	.4822	.3171	.3069	.3046	.2745	.2296	[11].2459
Japan	Yen	.2565	.2972	.2871	.2902	.2879	.2845	.2596	.2344	[11].2344
Straits Settlements	Dollar	.4923	.5901	.5717	.5826	.5797	.5692	.5174	.4698	.4713

[1] Between Mar. 10, 1933, and Jan. 31, 1934, the foreign exchange value of the United States dollar was permitted to depreciate as a result of restrictions placed on gold shipments to foreign countries. By Executive order of Jan. 31, 1934, the weight of the gold dollar was reduced to 15 5/21 grains of gold nine-tenths fine, 59.06 percent of the former weight of 25.8 grains.

[2] Official rate, $0.9091, quoted in addition to free market rate beginning Mar. 22, 1940.

[3] Beginning Dec. 13, 1933, quotations are for paper peso, equivalent to 44 percent of gold peso previously quoted. Average for 1933 is for gold peso for Jan. 1–Dec. 10; average for paper peso Dec. 13–31 was $0.3333.

[4] No quotations availabe Aug. 28–Oct. 16.

[5] Average special export rate, quoted in addition to official rate beginning Mar. 27, was $0.2370.

[6] Average free market rate, quoted in addition to official rate beginning Aug. 3, was $0.0588.

[7] Average is for Jan. 4–Nov. 17 and Dec. 24–31. Free market rate discontinued with Dec. 23; average for Jan. 4–Dec. 23 is $0.0620.

[8] Average free market rate, again quoted in addition to official rate beginning Apr. 10, 1939, was $0.0512 for 1939, $0.0502 for 1940, and $0.0507 for 1941.

[9] Export rate, $0.0400, quoted in addition to official rate beginning Nov. 30, 1937. No quotations available for either rate beginning May 21, 1941.

[10] No quotations available Sept. 1–Nov. 28. Average noncontrolled rate, quoted in addition to controlled rate beginning June 22, was $0.3679 for 1939 (no quotations available Oct. 17–Nov. 28), $0.3760 for 1940, and $0.4338 for 1941.

[11] As a result of Executive orders freezing foreign assets in the United States, quotations ceased to become available as follows: Europe—Belgium, beginning May 10, 1940; Finland, beginning June 16, 1940; France, beginning June 17, 1940; Germany, beginning June 16, 1941; Hungary, beginning Mar. 13, 1941; Italy, beginning June 16, 1941; Netherlands, beginning May 10, 1940; Norway, beginning Apr. 9, 1940; Portugal, beginning June 16, 1941; Spain, beginning June 16, 1941; Sweden, beginning June 16, 1941; Switzerland, beginning June 16, 1941; Asia—China, beginning July 26, 1941; Hong Kong, beginning Dec. 26, 1941; Japan, beginning July 26, 1941.

[12] Reported on new basis beginning Aug. 3, 1936. Average for 1936 is for rates reported on old basis for Jan. 2–Aug. 1. Average rate reported on new basis for Aug. 3–Dec. 31 was $0.1978.

[13] No quotations available Aug. 28–Nov. 8.

[14] No. quotations available Jan. 27–Feb. 8.

[15] No quotations available Aug. 28–Nov. 4.

[16] No quotations available beginning Feb. 1.

[17] Average is for Nationalist peseta quoted beginning Apr. 1; average for Loyalist peseta quoted Jan. 2–24 was $0.0461.

[18] Official rate, $4.0350, quoted in addition to free market rate beginning Mar. 25, 1940.

[19] No quotations available beginning Jan. 29.

[20] Beginning Apr. 10, 1933, quotations are for new yuan containing 23.4934 grams of pure silver as compared with 23.9025 grams in old yuan. Average for 1933 is for new yuan Apr. 10–Dec. 31; average for old yuan Jan. 1–Apr. 9 was $0.2021.

Source: Board of Governors of the Federal Reserve System; monthly figures published currently in Federal Reserve Bulletin.

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No. 339.—Foreign Exchange Rates on Cable Transfers, New York: Monthly Averages, March 1939 to June 1942

Note.—For yearly average rates and for additional notes on the figures, see table 338

Year and month	Canada (dollar)		Mexico (peso)	Argentina [1] (peso)	Brazil (milreis)		Chile [2] (peso)	Belgium (belga)	France (franc)	Germany (reichsmark)
	Official	Free		Official	Official	Free	Official			
1939:	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
March	-------	0.9058	0.2003	0.3123	0.0586	-------	0.0517	0.1682	0.0265	0.4010
June	-------	.9977	.1975	.3122	.0606	.0517	.0517	.1701	.0265	.4011
September	-------	.9126	.1902	-------	.0606	.0502	.0518	.1703	.0227	.3986
December	-------	.8762	.1819	.2977	.0606	.0503	.0517	.1658	.0223	.4010
1940:										
March	0.9091	.8288	.1665	.2977	.0606	.0503	.0517	.1698	.0213	.4011
June	.9091	.8007	.1837	.2977	.0605	.0503	.0517	-------	.0201	.3997
September	.9091	.8547	.1994	.2977	.0606	.0501	.0517	-------	-------	.3993
December	.9091	.8656	.2045	.2977	.0606	.0502	.0517	-------	-------	.3998
1941:										
January	.9091	.8480	.2050	.2977	.0606	.0506	.0517	-------	-------	.3998
February	.9091	.8369	.2052	.2977	.0606	.0506	.0517	-------	-------	.3997
March	.9091	.8498	.2053	.2977	.0606	.0506	.0517	-------	-------	.3996
April	.9091	.8765	.2054	.2977	.0606	.0506	.0517	-------	-------	.3996
May	.9091	.8742	.2054	.2977	.0606	.0506	.0517	-------	-------	.3997
June	.9091	.8818	.2053	.2977	.0606	.0506	-------	-------	-------	.3997
July	.9091	.8827	.2054	.2977	.0606	.0506	-------	-------	-------	-------
August	.9091	.8896	.2054	.2977	.0606	.0506	-------	-------	-------	-------
September	.9091	.8913	.2054	.2977	.0606	.0506	-------	-------	-------	-------
October	.9091	.8878	.2057	.2977	.0606	.0508	-------	-------	-------	-------
November	.9091	.8860	.2054	.2977	.0606	.0509	-------	-------	-------	-------
December	.9091	.8740	.2056	.2977	.0606	.0513	-------	-------	-------	-------
1942:										
January	.9091	.8783	.2056	.2977	.0606	.0513	-------	-------	-------	-------
February	.9091	.8842	.2056	.2977	.0606	.0514	-------	-------	-------	-------
March	.9091	.8767	.2057	.2977	.0606	.0514	-------	-------	-------	-------
April	.9091	.8717	.2057	.2977	.0606	.0514	-------	-------	-------	-------
May	.9091	.8856	.2057	.2977	.0606	.0514	-------	-------	-------	-------
June	.9091	.8996	.2057	.2977	.0606	.0514	-------	-------	-------	-------

Year and month	United Kingdom (pound)		Italy (lira)	Netherlands (guilder)	Spain (peseta)	Sweden (krona)	China (yuan-Shanghai)	British India (rupee)	Japan (yen)	Straits Settlements (dollar)
	Official	Free								
1939:	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
March	-------	4.6854	0.0526	0.5309	-------	0.2413	0.1602	0.3506	0.2730	0.5439
June	-------	4.6824	.0526	.5317	0.1102	.2411	.1343	.3492	.2728	.5451
September	-------	3.9951	.0514	.5318	.1049	.2376	.0670	.2993	.2346	.4671
December	-------	3.9301	.0505	.5311	.0995	.2380	.0749	.3003	.2344	.4610
1940:										
March	4.0350	3.7591	.0505	.5310	.0981	.2382	.0641	.3018	.2344	.4675
June	4.0350	3.6016	.0504	-------	.0913	.2380	.0576	.3011	.2343	.4711
September	4.0350	4.0342	.0504	-------	.0913	.2381	.0521	.3016	.2344	.4710
December	4.0350	4.0350	.0504	-------	.0913	.2382	.0569	.3018	.2344	.4710
1941:										
January	4.0350	4.0342	.0504	-------	.0913	.2383	.0539	.3015	.2344	.4709
February	4.0350	4.0297	.0504	-------	.0913	.2383	.0542	.3014	.2344	.4709
March	4.0350	4.0319	.0505	-------	.0913	.2382	.0536	.3014	.2344	.4711
April	4.0350	4.0248	.0505	-------	.0913	.2383	.0519	.3013	.2344	.4711
May	4.0350	4.0310	.0508	-------	.0913	.2384	.0526	.3013	.2344	.4711
June	4.0350	4.0316	.0526	-------	.0913	.2384	.0534	.3013	.2344	.4714
July	4.0350	4.0323	-------	-------	-------	-------	.0524	.3013	.2344	.4716
August	4.0350	4.0318	-------	-------	-------	-------	-------	.3013	-------	.4716
September	4.0350	4.0327	-------	-------	-------	-------	-------	.3014	-------	.4716
October	4.0350	4.0329	-------	-------	-------	-------	-------	.3015	-------	.4716
November	4.0350	4.0342	-------	-------	-------	-------	-------	.3015	-------	.4716
December	4.0350	4.0350	-------	-------	-------	-------	-------	.3013	-------	.4716
1942:										
January	4.0350	4.0350	-------	-------	-------	-------	-------	.3012	-------	.4701
February	4.0350	4.0350	-------	-------	-------	-------	-------	.3012	-------	.4671
March	4.0350	4.0348	-------	-------	-------	-------	-------	.3012	-------	-------
April	4.0350	4.0350	-------	-------	-------	-------	-------	.3012	-------	-------
May	4.0350	4.0350	-------	-------	-------	-------	-------	.3012	-------	-------
June	4.0350	4.0350	-------	-------	-------	-------	-------	.3012	-------	-------

[1] Special export rate is $0.2370; first reported March 1941.
[2] Export rate is $0.0400; first reported November 1937.

Source: Board of Governors of the Federal Reserve System; figures published currently in Federal Reserve Bulletin.

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No. 340.—Money Rates—Open-Market Rates in New York City: 1934 to 1942

[Percent per annum]

Month	Prime commercial paper, 4 to 6 months (1)	Prime bankers' acceptances, 90 days [1]	Stock exchange time loans, 90 days [1]	Stock exchange call loan renewals [2]
1934				
January	1¼–1½	½	1 – ¼	1.00
February	1¼–1½	½	¾–1	1.00
March	1–1¼	¼–½	¾–1	1.00
April	1–1¼	⅛–¼	¾–1	1.00
May	1	⅛–¼	¾–1	1.00
June	¾–1	⅛–¼	¾–1	1.00
July	¾–1	⅛–¼	¾–1	1.00
August	¾–1	⅛–¼	¾–1	1.00
September	¾–1	⅛–¼	¾–1	1.00
October	¾–1	⅛–3/16	¾–1	1.00
November	¾–1	⅛	¾–1	1.00
December	¾–1	⅛	¾–1	1.00
1935				
January	¾–1	⅛	¾–1	1.00
February	¾	⅛	¾–1	1.00
March	¾	⅛	¾–1	1.00
April	¾	⅛	¼–1	.64
May	¾	⅛	¼	.25
June	¾	⅛	¼	.25
July	¾	⅛	¼	.25
August	¾	⅛	¼	.25
September	¾	⅛	¼	.25
October	¾	⅛	¼	.29
November	¾	⅛	1	.75
December	¾	⅛	1	.75
1936				
January	¾	⅛	1	.75
February	¾	⅛	1	.75
March	¾	⅛	1	.75
April	¾	⅛	1	.75
May	¾	⅛	1–1¼	.93
June	¾	⅛	1¼	1.00
July	¾	1/16–3/16	1¼	1.00
August	¾	3/16	1¼	1.00
September	¾	3/16	1¼	1.00
October	¾	3/16	1¼	1.00
November	¾	3/16	1¼	1.00
December	¾	3/16	1¼	1.00
1937				
January	¾	3/16–¼	1¼	1.00
February	¾	5/16	1¼	1.00
March	¾–1	5/16–9/16	1¼	1.00
April	1	9/16	1¼	1.00
May	1	½–9/16	1¼	1.00
June	1	7/16–½	1¼	1.00
July	1	7/16	1¼	1.00
August	1	7/16	1¼	1.00
September	1	7/16	1¼	1.00
October	1	7/16	1¼	1.00
November	1	7/16	1¼	1.00
December	1	7/16	1¼	1.00
1938				
January	1	7/16	1¼	1.00
February	1	7/16	1¼	1.00
March	¾–1	7/16	1¼	1.00
April	¾–1	7/16	1¼	1.00
May	¾–1	7/16	1¼	1.00
June	¾–1	7/16	1¼	1.00
1938—Con.				
July	¾	7/16	1¼	1.00
August	¾	7/16	1¼	1.00
September	5/8–¾	7/16	1¼	1.00
October	5/8–¾	7/16	1¼	1.00
November	5/8–¾	7/16	1¼	1.00
December	5/8	7/16	1¼	1.00
1939				
January	½–5/8	7/16	1¼	1.00
February	½–5/8	7/16	1¼	1.00
March	½–5/8	7/16	1¼	1.00
April	½–5/8	7/16	1¼	1.00
May	½–5/8	7/16	1¼	1.00
June	½–5/8	7/16	1¼	1.00
July	½–5/8	7/16	1¼	1.00
August	½–5/8	7/16	1¼	1.00
September	5/8–¾	7/16	1¼	1.00
October	5/8–¾	7/16	1¼	1.00
November	½–¾	7/16	1¼	1.00
December	½–5/8	7/16	1¼	1.00
1940				
January	½–5/8	7/16	1¼	1.00
February	½–5/8	7/16	1¼	1.00
March	½–5/8	7/16	1¼	1.00
April	½–5/8	7/16	1¼	1.00
May	½–5/8	7/16	1¼	1.00
June	½–5/8	7/16	1¼	1.00
July	½–5/8	7/16	1¼	1.00
August	½–5/8	7/16	1¼	1.00
September	½–5/8	7/16	1¼	1.00
October	½–5/8	7/16	1¼	1.00
November	½–5/8	7/16	1¼	1.00
December	½–5/8	7/16	1¼	1.00
1941				
January	½–5/8	7/16	1¼	1.00
February	½–5/8	7/16	1¼	1.00
March	½–5/8	7/16	1¼	1.00
April	½–5/8	7/16	1¼	1.00
May	½–5/8	7/16	1¼	1.00
June	½–5/8	7/16	1¼	1.00
July	½	7/16	1¼	1.00
August	½	7/16	1¼	1.00
September	½	7/16	1¼	1.00
October	½	7/16	1¼	1.00
November	½	7/16	1¼	1.00
December	½–5/8	7/16	1¼	1.00
1942				
January	½–5/8	7/16	1¼	1.00
February	5/8	7/16	1¼	1.00
March	5/8	7/16	1¼	1.00
April	5/8	7/16	1¼	1.00
May	5/8	7/16	1¼	1.00
June	5/8–¾	7/16	1¼	1.00

[1] Prevailing rate.

[2] Average rate.

Source: Board of Governors of the Federal Reserve System, Annual Report and Federal Reserve Bulletin.

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No. 341.—Fire and Marine Insurance Business, Continental United States and Outlying Territories and Possessions: 1890 to 1940

Note.—Data cover transactions of both United States and foreign companies.

[All figures except number of companies in thousands of dollars]

Calendar year	Stock and mutual companies								
	Number of companies	Capital (stock companies)	Total assets [1]	Net surplus	Net premiums	Total income	Disbursements		
							Losses paid [2]	Dividends	Other disbursements
1890	580	86,732	322,678	108,734	143,346	157,858	75,335	12,946	49,819
1895	555	70,225	347,564	118,228	161,447	175,750	89,213	14,666	54,203
1900	493	73,151	413,027	162,658	182,131	198,313	108,307	16,029	65,861
1905	560	76,128	544,182	211,545	270,387	292,995	124,925	22,877	93,310
1910	593	94,734	572,899	206,212	263,303	291,534	123,692	34,857	94,389
1915	613	107,675	873,945	321,014	419,361	459,361	221,701	26,509	157,730
1920	789	176,906	1,569,141	464,565	995,295	1,073,625	451,470	63,815	371,479
1925	854	269,283	2,092,499	700,462	1,050,676	1,188,087	559,931	81,430	419,427
1926	860	278,498	2,248,197	733,954	1,110,895	1,228,399	581,234	92,897	447,935
1927	870	315,689	2,503,063	908,495	1,108,434	1,259,386	544,254	99,230	448,983
1928	886	385,931	2,867,832	1,124,478	1,131,956	1,371,928	531,536	107,393	469,429
1929	931	441,445	3,084,057	1,235,047	1,179,632	1,438,222	541,801	118,648	506,242
1930	904	448,151	2,834,708	1,077,819	1,071,537	1,217,705	583,461	127,077	493,342
1931	903	418,375	2,640,863	802,323	929,252	1,088,413	529,076	119,991	436,489
1932	[3] 683	338,610	2,484,357	738,466	795,940	1,004,089	446,989	104,356	499,446
1933	[3] 672	331,831	2,229,590	805,494	734,467	831,982	328,510	93,720	450,992
1934	[3] 726	332,330	2,273,866	970,537	802,870	910,047	331,371	107,951	419,393
1935	[3] 734	338,273	2,556,122	1,211,318	837,035	954,073	295,966	124,380	432,283
1936	[3] 543	328,109	2,815,293	1,268,922	890,855	1,021,068	371,744	113,025	423,617
1937	[3] 561	334,216	2,630,815	1,143,983	972,128	1,092,907	373,779	114,990	482,550
1938	[3] 565	333,613	2,751,313	1,255,379	921,673	1,034,031	397,310	127,226	494,445
1939	[3] 553	342,009	2,840,489	1,312,288	956,642	1,085,168	388,325	107,009	500,568
1940	[3] 552	346,227	2,933,738	1,280,942	1,088,372	1,211,988	429,551	110,683	549,062

Calendar year	Lloyd's and interinsurance companies					Total			
	Number of associations	Net premiums	Total income	Losses [2]	Total disbursements	Net premiums	Total income	Losses [2]	Total disbursements
1905	37	3,029	3,338	1,371	2,508	273,417	296,333	126,296	243,620
1910	31	3,831	4,111	1,644	3,744	267,134	295,645	125,336	256,681
1915	45	12,003	12,634	4,470	9,609	431,365	471,996	226,171	415,549
1920	[4] 137	24,946	29,164	10,403	20,481	1,020,242	1,102,789	461,873	907,245
1925	[4] 134	43,370	45,120	21,110	42,474	1,094,046	1,233,207	581,041	1,103,262
1926	[4] 121	45,366	49,085	22,274	43,141	1,156,261	1,277,485	603,507	1,165,206
1927	[4] 111	46,489	50,085	22,385	44,233	1,154,922	1,309,471	566,639	1,136,700
1928	[4] 110	51,218	58,262	22,783	47,905	1,183,174	1,430,189	554,318	1,156,264
1929	104	47,798	55,194	22,127	46,736	1,227,429	1,493,416	563,928	1,213,428
1930	[4] 92	43,863	48,938	21,529	46,594	1,115,400	1,266,643	604,990	1,250,474
1931	[4] 78	36,351	39,528	19,480	41,517	965,604	1,127,941	548,556	1,127,073
1932	[3] 58	28,586	31,627	15,286	36,381	824,526	1,035,715	462,275	1,087,172
1933	[3] 49	25,421	28,311	11,962	28,899	759,887	860,293	340,472	902,122
1934	[3] 58	31,025	34,082	13,279	30,813	833,894	944,128	344,649	889,529
1935	[3] 54	34,380	37,853	14,811	33,723	871,414	991,926	310,777	886,351
1936	[3] 39	33,440	35,962	17,047	32,828	924,296	1,057,029	388,791	941,214
1937	[3] 43	39,662	43,179	17,190	38,369	1,011,790	1,136,086	390,969	1,009,686
1938	[3] 43	37,885	41,178	16,367	38,089	959,559	1,075,209	413,676	1,057,069
1939	[3] 43	40,361	43,699	16,475	39,265	997,003	1,128,867	404,800	1,035,167
1940	[3] 43	40,644	44,420	17,961	41,876	1,129,016	1,256,408	447,512	1,131,172

[1] Exclusive of premium notes.

[2] Figures beginning with 1932 exclude adjustment expenses which were included for prior years. Adjustment expenses for 1932 were as follows: Stock and mutual companies, $25,978,000; Lloyd's, etc., $1,354,000; total, $27,332,000.

[3] Number of companies reporting.

[4] Figures for 1920 cover business of 101 associations; 1925, 110; 1926, 115; 1927, 106; 1928, 108; 1930, 90; 1931, 70.

Source: The Spectator, Philadelphia, Pa.; Insurance Yearbook, Fire and Marine Volume.

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No. 342.—Fire and Lightning Insurance—Business Transacted by Members of the National Board of Fire Underwriters, Continental United States and Outlying Territories and Possessions: 1920 to 1938

[All money figures in millions and tenths of millions of dollars. No later data available]

	1920	1925	1930	1935	1936	1937	1938
Number of companies, total	169	210	239	196	197	198	198
United States companies	124	165	199	160	160	161	161
Foreign companies	45	45	40	36	37	37	37
Net premiums written	533.9	644.3	584.0	381.7	371.4	380.6	366.9
Net premiums earned	450.9	599.0	614.7	380.5	373.9	372.2	368.5
Net losses paid	226.0	351.1	329.4	137.0	153.4	145.9	151.3
Net losses incurred	246.1	354.1	329.7	135.0	153.9	146.3	150.4
Net expenses	219.5	281.2	304.0	189.5	186.2	185.4	184.5
Taxes	27.6	20.1	29.7	19.1	19.8	18.3	18.6
Percent of—							
Net losses incurred to net premiums earned	54.6	59.1	53.6	35.5	41.1	39.3	40.8
Net expenses to net premiums earned	48.7	46.9	49.4	49.8	49.5	49.8	49.8
Net expenses to net premiums written	41.1	43.6	52.0	49.6	50.1	48.6	50.2
Taxes to net premiums written	5.2	3.1	5.1	5.0	5.3	4.8	5.0

No. 343.—Fire Losses, Total and Per Capita, Continental United States: 1876 to 1941

NOTE.—Amounts, except per capita, in thousands of dollars. Prior to 1916 figures are as compiled by the New York Journal of Commerce and include losses of $10,000 or over in the principal cities of the United States, adding 15 percent for small and unreported losses. These figures are not comparable with those shown for later years (the 1916 Journal of Commerce figure being $214,531,000 as against $258,378,000) which cover all fires reported to the Actuarial Bureau Committee, adding 25 percent for unreported and uninsured losses prior to 1935 and 30 percent thereafter.

YEARLY AVERAGE OR YEAR	Loss	YEARLY AVERAGE OR YEAR	Loss	YEARLY AVERAGE OR YEAR	Loss	YEARLY AVERAGE OR YEAR	Loss	Loss per capita [1]
1876–1880	69,912	1903	145,302	1916	[2] 258,378	1929	459,446	$3.78
1881–1885	95,753	1904	229,198	1917	289,535	1930	501,981	4.08
1886–1890	113,627	1905	165,222	1918	353,879	1931	451,644	3.64
1891–1895	148,988	1906	518,612	1919	320,540	1932	400,859	3.21
1894	140,006	1907	215,085	1920	447,887	1933	271,453	2.16
1895	142,110	1908	217,886	1921	495,406	1934	271,197	2.15
1896	118,737	1909	188,705	1922	506,541	1935	235,263	1.85
1897	116,355	1910	214,003	1923	535,373	1936	266,659	2.08
1898	130,594	1911	217,005	1924	549,062	1937	254,959	1.97
1899	153,598	1912	206,439	1925	559,418	1938	258,477	1.99
1900	160,930	1913	203,764	1926	561,981	1939	275,102	2.10
1901	165,818	1914	221,439	1927	472,934	1940	285,878	2.17
1902	161,078	1915	172,033	1928	464,607	1941	303,895	2.29

[1] Based on population estimates of the Bureau of the Census.
[2] See headnote.

Sources: Table 342 through 1930, The Spectator, Philadelphia, Pa.; Insurance Yearbook; table 342 beginning 1933 and table 343, National Board of Fire Underwriters, reports and records.

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No. 344.—Life Insurance—Summary of Financial Condition and Policy Account of United States Companies: 1850 to 1941

NOTE.—Figures include domestic and foreign business of United States companies but do not include operations of the Veterans' Admn. (see pp. 181 and 182), or United States business of foreign companies.

[All figures, except number of policies, in millions of dollars]

YEAR	Assets (admitted) Dec. 31	Liabilities,[1] Dec. 31	Total income	Premium income	Payments to policyholders	INSURANCE WRITTEN AND PAID FOR DURING YEAR		POLICIES IN FORCE DEC. 31				
								Number (thousands)		Amount		
						Ordinary[2]	Industrial	Ordinary[2]	Industrial	Total	Ordinary[2]	Industrial
1850								29		69	69	
1860								60		180	180	
1870								839		2,263	2,263	
1880	453		81		56			686	237	1,602	1,582	21
1890	771	679	197	158	90	742	242	1,320	3,883	4,050	3,621	429
1900	1,742	1,493	401	325	169	1,280	566	3,176	11,219	8,561	7,093	1,468
1905	2,706	2,373	642	516	265	1,726	661	5,621	16,873	13,364	11,054	2,310
1910	3,876	3,665	781	593	387	1,822	735	6,964	23,034	16,404	13,227	3,177
1914	4,935	4,365	985	746	509	2,457	858	9,045	31,159	21,589	17,426	4,164
1915	5,190	4,938	1,043	784	545	2,621	974	9,890	33,142	22,784	18,349	4,435
1916	5,537	5,253	1,118	848	566	3,213	999	10,698	35,675	24,679	19,868	4,811
1917	5,941	5,634	1,249	929	590	3,840	1,051	11,582	38,764	27,189	21,966	5,223
1918	6,475	6,202	1,325	994	710	3,935	1,203	12,768	41,852	29,870	24,167	5,703
1919	6,759	6,432	1,560	1,207	739	6,420	1,389	15,716	51,295	35,880	29,273	6,607
1920	7,320	6,989	1,764	1,385	745	6,490	1,615	16,695	49,805	42,281	35,092	7,190
1921	7,936	7,548	1,951	1,537	838	6,787	1,943	17,685	54,097	45,983	37,977	8,006
1922	8,652	8,124	2,149	1,686	973	7,506	2,268	18,814	58,283	50,291	41,404	8,887
1923	9,455	8,902	2,427	1,900	1,088	9,455	2,615	20,534	63,461	56,804	46,696	10,107
1924	10,394	9,799	2,703	2,122	1,174	10,152	3,043	22,092	68,248	63,780	52,436	11,344
1925	11,538	10,867	3,018	2,384	1,243	11,817	3,656	23,894	73,736	71,690	58,866	12,824
1926	12,940	12,177	3,330	2,624	1,373	12,413	4,048	25,501	77,965	79,644	65,457	14,187
1927	14,392	13,539	3,673	2,874	1,500	12,671	4,465	27,146	82,246	87,022	71,474	15,548
1928	15,961	15,043	4,088	3,146	1,699	14,168	4,505	29,151	85,844	95,206	78,521	16,686
1929	17,482	16,507	4,337	3,350	1,962	14,529	4,738	31,339	89,415	103,146	85,244	17,902
1930	18,880	17,862	4,594	3,524	2,247	14,160	4,860	32,776	89,436	107,948	89,661	18,287
1931	20,160	19,116	4,850	3,661	2,607	12,379	4,847	33,531	88,228	108,886	90,611	18,274
1932	20,754	19,774	4,653	3,504	3,087	9,721	4,793	32,818	82,945	103,154	85,889	17,265
1933	20,896	19,885	4,622	3,322	3,016	9,114	4,673	31,952	81,517	97,985	80,831	17,154
1934	21,844	20,813	4,786	3,521	2,705	9,395	4,885	32,643	82,579	98,542	80,892	17,651
1935	23,216	22,220	5,072	3,692	2,535	9,417	4,722	33,399	83,971	100,730	82,433	18,298
1936	24,874	23,702	5,180	3,683	2,429	9,481	4,854	34,416	86,715	104,667	85,203	19,464
1937	26,249	25,084	5,257	3,762	2,437	10,012	4,784	35,276	88,881	109,572	88,981	20,591
1938	27,755	26,511	5,357	3,800	2,578	8,204	4,423	35,962	88,516	111,055	90,069	20,986
1939	29,243	27,926	5,453	3,825	2,642	8,840	3,676	37,017	87,934	113,977	92,836	21,140
1940	30,802	29,405	5,658	3,944	2,681	9,174	3,718	38,462	87,332	117,794	96,451	21,343
1941	32,731	31,157	5,855	4,080	2,550	11,451	3,907	40,669	89,412	124,673	102,393	22,280

[1] Not including unapportioned surplus and capital and prior to 1905 also apportioned surplus. For amount of the latter item in recent years, see table 345.

[2] Includes group business.

Source: Prior to 1890, Frederick L. Hoffman, insurance statistician, Newark, N. J.; 1890 and subsequent years, The Spectator, Philadelphia, Pa.; Insurance Yearbook, Life Volume.

No. 345.—Life Insurance—Financial Condition and Business of United States Companies: 1900 to 1941

NOTE.—All money figures in thousands of dollars. See headnote, table 344.

	1900	1910	1920	1930	1935	1939	1940	1941
Number of companies	76	214	272	352	340	306	305	304
Capital stock, Dec. 31	12,832	40,545	66,905	176,943	148,748	159,159	158,011	167,942
Income, total	400,603	781,011	1,764,213	4,593,973	5,072,095	5,453,134	5,657,842	5,855,121
Premium income, total	324,724	593,388	1,384,939	3,524,327	3,692,128	3,825,393	3,944,040	4,079,738
New premiums[1]	62,276	70,180	274,478	385,067	359,398	303,284	319,880	346,110
Renewals[1]	256,142	517,536	1,099,740	3,031,537	2,822,207	3,127,710	3,181,080	3,261,110
Annuities	6,306	5,672	10,721	107,723	510,523	394,399	443,081	472,518
Interest and other income, total	75,879	187,623	379,274	1,069,646	1,379,968	1,627,741	1,713,802	1,775,382
Interest, dividends, etc	64,949	160,514	324,370	853,188	876,030	1,003,665	1,039,350	1,075,357
Rents	8,225	10,310	16,312	37,292	137,004	197,138	192,061	193,211
Other	2,706	16,799	38,592	179,166	366,933	426,938	482,392	506,814

[1] Includes disability and double indemnity receipts.

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No. 345.—Life Insurance—Financial Condition and Business of United States Companies: 1900 to 1941—Continued

	1900	1910	1920	1930	1935	1939	1940	1941
Expenditures, total	267, 580	540, 342	1, 198, 366	3, 198, 537	3, 592, 956	3, 826, 926	3, 914, 024	3, 827, 437
Paid to policyholders	168, 688	387, 302	744, 849	2, 246, 776	2, 535, 113	2, 641, 526	2, 880, 665	2, 550, 215
Death losses	100, 721	180, 654	349, 964	855, 745	877, 418	943, 184	976, 935	989, 724
Matured endowments	18, 335	46, 349	101, 181	112, 027	144, 981	241, 617	275, 131	264, 334
Annuities [2]	4, 122	7, 426	16, 897	111, 124	205, 925	268, 616	284, 103	293, 392
Surrendered policies, etc	22, 650	77, 518	119, 061	614, 223	882, 533	731, 581	688, 450	573, 085
Dividends	22, 860	75, 354	157, 547	553, 658	424, 256	456, 527	456, 047	429, 680
Other expenditures	98, 892	153, 040	453, 717	951, 761	1, 057, 843	1, 185, 400	1, 233, 359	1, 277, 222
Commissions, salaries, traveling expenses of agents	61, 282	87, 629	257, 822	497, 549	407, 436	417, 387	420, 619	443, 174
Medical fees, salaries, other employee costs	13, 034	26, 037	61, 566	134, 253	133, 448	146, 845	148, 946	153, 260
Dividends to stockholders	1, 028	2, 140	5, 308	21, 917	10, 382	19, 488	18, 111	18, 499
Other	23, 548	37, 235	129, 021	298, 042	506, 577	601, 680	645, 682	662, 289
Admitted assets, Dec. 31, total	1, 742, 414	3, 875, 877	7, 319, 997	18, 879, 611	23, 216, 496	29, 243, 411	30, 802, 155	32, 730, 965
Real estate owned	158, 119	172, 961	172, 011	547, 562	1, 986, 133	2, 133, 634	2, 059, 986	1, 873, 039
Real estate mortgages	501, 499	1, 227, 232	2, 174, 863	7, 577, 944	5, 339, 860	5, 669, 199	5, 957, 904	6, 427, 700
Stocks owned	794, 632	129, 622	51, 356	465, 951	531, 377	536, 198	554, 269	550, 946
Bonds owned	7, 191	1, 659, 845	3, 588, 728	6, 352, 333	9, 964, 947	15, 625, 852	16, 982, 878	18, 942, 696
Collateral loans	64, 489	18, 941	41, 301	31, 008	12, 760	5, 627	8, 633	8, 830
Premium notes and loans	88, 501	495, 100	858, 915	2, 807, 012	3, 539, 609	3, 247, 671	3, 090, 876	2, 919, 078
Net deferred and unpaid premiums	33, 269	50, 956	130, 923	439, 894	459, 710	499, 892	508, 128	521, 352
Cash in office and banks	75, 440	71, 113	124, 747	152, 216	828, 598	928, 798	1, 048, 429	877, 405
Other	19, 276	50, 107	177, 152	505, 690	553, 502	596, 540	591, 051	609, 919
Asset items not admitted	12, 249	25, 186	77, 424	[3] 73, 453	[3] 430, 295	[3] 383, 995	[3] 326, 738	[3] 245, 313
Liabilities, Dec. 31, total	1, 493, 379	3, 665, 435	6, 989, 309	17, 862, 142	22, 219, 729	27, 925, 660	29, 404, 610	31, 156, 799
Reserve	1, 443, 452	3, 225, 966	6, 337, 970	16, 231, 489	20, 404, 206	25, 827, 478	27, 237, 837	28, 945, 469
Losses and claims unpaid	9, 863	17, 072	43, 116	134, 954	153, 193	123, 826	124, 850	128, 037
Claims resisted	999	1, 779	2, 475	11, 446	24, 434	17, 976	15, 560	13, 065
Dividends unpaid and left to accumulate	3, 598	5, 533	53, 048	303, 345	365, 926	467, 234	538, 799	587, 879
Surplus apportioned [4]	(5)	354, 071	412, 339	807, 862	770, 846	833, 905	847, 188	783, 626
Other	35, 466	61, 014	140, 361	373, 046	501, 123	655, 241	640, 375	698, 723
Surplus (including capital)	[5] 249, 035	210, 440	330, 688	1, 017, 470	996, 766	1, 317, 751	1, 397, 545	1, 574, 166
Total surplus funds	249, 035	564, 511	743, 027	1, 825, 333	1, 767, 613	2, 151, 656	2, 244, 733	2, 357, 792
POLICY ACCOUNT—AMOUNTS								
New business written and paid for, total	1, 846, 267	2, 557, 053	8, 105, 445	19, 019, 790	14, 138, 619	12, 515, 989	12, 892, 079	15, 358, 381
Ordinary [6]	1, 280, 265	1, 822, 260	6, 489, 971	12, 604, 029	8, 113, 266	7, 260, 195	7, 505, 727	8, 374, 868
Group				1, 555, 683	1, 303, 477	1, 579, 328	1, 668, 641	3, 076, 202
Industrial	566, 002	734, 793	1, 615, 474	4, 860, 078	4, 721, 876	3, 676, 466	3, 717, 712	3, 907, 311
In force Dec. 31, total	8, 561, 249	16, 404, 261	42, 281, 391	107, 948, 278	100, 730, 415	113, 976, 519	117, 794, 384	124, 673, 238
Ordinary, total [6]	7, 093, 220	13, 227, 213	35, 091, 538	79, 774, 841	71, 963, 295	78, 813, 619	81, 069, 215	84, 363, 735
Whole life	4, 790, 345	8, 811, 743	25, 583, 423	57, 686, 405	51, 287, 155	55, 553, 324	56, 878, 107	59, 334, 906
Endowment	1, 664, 450	3, 043, 689	6, 975, 433	14, 319, 675	14, 800, 429	17, 125, 962	17, 688, 972	18, 453, 111
Other	638, 425	1, 371, 782	2, 532, 683	7, 768, 760	5, 875, 711	6, 134, 333	6, 502, 136	6, 575, 718
Group				9, 886, 029	10, 469, 577	14, 022, 749	15, 381, 535	18, 029, 481
Industrial	1, 468, 028	3, 177, 048	7, 189, 852	18, 287, 408	18, 297, 543	21, 140, 150	21, 343, 634	22, 280, 022
NUMBER OF POLICIES (thousands)								
Written during year, total	4, 671	6, 002	13, 249	24, 258	24, 348	19, 607	19, 476	20, 309
Ordinary [6]	729	993	3, 924	5, 384	4, 794	4, 649	4, 713	5, 136
Group				19	5	3	3	4
Industrial	3, 942	5, 009	9, 325	18, 856	19, 550	14, 955	14, 760	15, 169
In force Dec. 31, total	14, 395	29, 999	66, 499	122, 213	117, 370	124, 951	125, 794	130, 081
Ordinary [6]	3, 176	6, 964	16, 695	32, 739	33, 374	36, 992	38, 436	40, 640
Group				38	25	24	27	29
Industrial	11, 219	23, 034	49, 805	89, 436	83, 971	87, 934	87, 332	89, 412

[2] Includes disability and double indemnity payments.
[3] Does not include loading on deferred and uncollected premiums included in 1920 and earlier years.
[4] Comprises dividends apportioned and amounts set apart on deferred dividend policies and contingency and other special reserves.
[5] "Surplus apportioned" included in "Surplus, including capital."
[6] Includes "Group" prior to 1930.

Source: The Spectator, Philadelphia, Pa.; Insurance Yearbook, Life Volume.

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No. 346.—Life Insurance—Policies Issued and Terminated, United States Companies: 1937 to 1941

[Number of policies in thousands, amounts in thousands of dollars. See headnote, table 344]

	New business [1]	TERMINATIONS							
		Total	Death	Maturity	Expiry	Surrender	Lapse	Change	Disability
ORDINARY [2]									
Number:									
1937	4,362	3,227	275	107	852	675	1,303	10	4
1938	4,213	3,547	270	115	945	795	1,410	9	3
1939	4,652	3,559	281	159	1,130	793	1,181	6	9
1940	4,716	3,154	293	159	835	762	1,076	25	3
1941	5,140	2,939	289	135	862	642	998	10	3
Amount:									
1937	10,012,398	6,069,582	800,175	124,523	921,612	1,511,462	2,375,064	321,570	15,175
1938	8,204,163	7,004,053	808,635	133,636	976,283	1,688,692	2,637,136	743,281	16,391
1939	8,839,523	6,014,449	811,596	183,930	873,095	1,619,736	2,115,262	387,467	23,363
1940	9,174,367	5,628,194	847,170	218,551	735,074	1,502,175	1,943,799	364,385	17,039
1941	11,451,070	5,324,448	853,101	175,510	814,991	1,301,978	1,852,955	312,262	13,651
INDUSTRIAL									
Number:									
1937	18,544	16,370	830	258	1,629	3,394	10,246	13	[3]
1938	17,432	17,753	785	340	2,119	4,308	10,175	24	1
1939	14,955	15,723	782	395	1,775	4,200	8,570	1	1
1940	14,760	15,272	793	488	1,449	4,340	8,175	26	1
1941	15,169	12,696	768	490	1,103	3,091	7,206	37	1
Amount:									
1937	4,783,552	3,624,391	167,586	30,544	473,441	807,049	2,136,661	9,009	101
1938	4,422,814	4,087,941	159,489	43,286	632,003	1,055,049	2,181,393	16,490	231
1939	3,676,466	3,549,215	160,498	54,940	521,039	1,038,162	1,767,333	6,942	299
1940	3,717,712	3,492,611	163,219	82,603	423,008	1,084,697	1,729,625	9,123	336
1941	3,907,311	2,901,006	161,659	86,078	324,240	807,250	1,507,616	13,867	295

[1] New issues, old policies revived or increased, and additions by dividends.
[2] Including group.
[3] Less than 500.

Source: The Spectator, Philadelphia, Pa.; Insurance Yearbook, Life Volume.

No. 347.—Life Insurance—Operations of United States Companies, From Organization to Jan. 1, 1941

NOTE.—Figures include domestic and foreign business of United States companies, but do not include operations of the Veterans' Admn. (see pp. 181 and 182), or United States business of foreign companies

[Number of policies in thousands; money figures in thousands of dollars]

	Total	Ordinary companies	Industrial companies
Total insurance issued since organization:			
Number of policies	600,551	[1] 122,898	[2] 477,653
Amount	373,430,373	[1] 273,067,442	[2] 100,362,931
Insurance in force Jan. 1, 1941:			
Number of policies	125,794	[1] 38,462	[2] 87,332
Amount	117,794,384	[1] 96,450,750	[2] 21,343,634
Receipts since organization, total	**104,168,762**	**66,180,831**	**37,987,931**
Premiums and annuity	78,146,199	47,718,376	30,427,822
Interest, rents, etc	26,022,563	18,462,454	7,560,109
Payments to policyholders since organization, total	**51,040,349**	**33,629,329**	**17,411,020**
Death claims	19,956,808	13,300,151	6,656,656
Endowments and annuities [3]	6,737,164	4,520,621	2,216,543
Purchased policies, surrender values	13,900,484	8,614,671	5,285,813
Dividends to policyholders	10,445,894	7,193,886	3,252,007
Admitted assets, Jan. 1, 1941	30,802,155	19,202,982	11,599,172
Capital, apportioned funds, and surplus, Jan. 1, 1941	2,244,733	1,265,241	979,492

[1] Includes data for group business of ordinary companies and ordinary and group business of industrial companies.
[2] Industrial business only.
[3] Includes disability and double indemnity.

Source: The Spectator, Philadelphia, Pa.; Insurance Yearbook, Life Volume.

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No. 348.—Life Insurance Written and in Force, by States: 1939 and 1940

Note.—Figures cover business transacted in continental United States, including United States business of Canadian companies. They include data for some small companies which confine their business to the State in which they domicile, and usually to several small cities, which are not included in tables 344 to 347. Further differences between totals in this table and in the preceding tables are due to duplications from reinsurance.

[All figures in thousands of dollars]

Division and state	Ordinary (including group)				Industrial			
	Written		In force		Written		In force	
	1939	1940	1939	1940	1939	1940	1939	1940
United States [1]	10,800,851	11,186,834	91,591,894	95,009,323	3,677,288	3,758,213	20,620,918	20,870,393
New England	679,384	732,877	6,955,078	7,203,967	235,277	243,501	2,148,652	2,140,243
Maine	39,289	43,956	464,509	477,701	13,354	13,958	117,012	116,415
New Hampshire	32,461	32,401	332,559	342,938	10,860	11,374	97,129	96,772
Vermont	19,431	21,730	227,160	233,122	4,489	4,815	45,724	44,681
Massachusetts	345,419	360,544	3,649,766	3,751,602	133,405	138,245	1,166,540	1,155,848
Rhode Island	58,595	62,161	556,424	579,489	26,836	26,971	229,389	231,469
Connecticut	184,189	212,084	1,724,660	1,819,114	46,332	48,138	492,857	495,059
Middle Atlantic	2,865,397	2,929,458	28,026,376	28,811,733	761,844	795,279	7,468,871	7,351,016
New York	1,577,885	1,514,380	15,842,901	16,143,945	287,527	297,797	3,487,905	3,338,732
New Jersey	405,527	474,241	3,905,741	4,113,428	138,338	142,657	1,439,959	1,433,476
Pennsylvania	881,984	940,837	8,277,735	8,554,361	335,980	354,826	2,541,007	2,578,808
East North Central	3,059,295	3,081,435	21,971,774	22,989,774	673,830	721,169	4,545,456	4,650,793
Ohio	700,642	756,885	5,927,009	6,181,940	236,860	257,447	1,434,772	1,467,790
Indiana	297,123	322,173	2,158,531	2,286,403	96,232	103,688	613,095	629,197
Illinois	867,010	917,223	7,681,513	7,975,099	201,157	210,999	1,474,126	1,492,108
Michigan	988,012	872,211	4,057,275	4,326,807	109,240	118,055	705,887	741,838
Wisconsin	206,509	212,943	2,147,446	2,219,525	30,341	30,979	317,577	319,860
West North Central	924,898	952,147	8,504,994	8,739,139	172,980	174,243	1,114,282	1,117,234
Minnesota	207,583	214,215	1,987,301	2,044,037	21,777	22,151	193,379	194,991
Iowa	158,583	157,984	1,567,500	1,638,082	17,392	18,337	139,972	142,645
Missouri	304,239	318,341	2,685,503	2,756,142	102,517	102,734	588,290	583,050
North Dakota	22,200	24,979	222,522	224,755	143	12	509	579
South Dakota	22,371	23,510	227,260	228,779	3	18	294	724
Nebraska	92,584	87,931	835,504	843,547	7,923	7,956	64,127	64,044
Kansas	117,338	125,186	979,402	1,003,798	23,225	23,034	127,712	131,202
South Atlantic	993,099	1,074,269	8,061,117	8,474,944	958,789	961,592	2,559,129	2,712,785
Delaware	32,548	33,607	298,056	304,149	13,488	14,066	83,265	85,549
Maryland	130,345	151,108	1,296,439	1,370,859	107,725	105,641	513,465	527,189
Dist. of Columbia	95,369	101,403	811,799	856,807	46,674	47,669	177,798	182,850
Virginia	135,258	159,766	1,187,120	1,258,729	146,371	145,981	366,090	394,800
West Virginia	104,406	111,080	838,995	872,711	48,431	50,224	160,428	167,959
North Carolina	156,819	167,570	1,209,320	1,263,093	136,914	146,676	366,448	398,455
South Carolina	71,999	69,292	533,003	555,237	144,936	156,107	289,298	305,260
Georgia	148,964	167,305	1,127,378	1,177,753	178,911	188,089	379,708	402,302
Florida	117,391	113,137	759,005	815,607	135,339	107,138	222,629	248,421
East South Central	426,164	433,056	3,320,504	3,437,651	392,022	353,143	864,441	911,875
Kentucky	109,964	112,603	992,677	1,023,466	73,191	75,075	283,444	292,920
Tennessee	157,469	150,995	1,090,172	1,127,881	167,820	146,451	321,020	340,442
Alabama	97,522	110,953	788,234	823,456	117,358	104,808	207,398	222,638
Mississippi	61,210	58,504	449,421	462,848	33,653	26,809	52,580	55,875
West South Central	732,755	776,063	5,220,719	5,422,934	349,583	366,283	849,907	896,685
Arkansas	60,542	58,904	440,221	448,949	28,835	25,974	71,538	73,571
Louisiana	107,927	103,704	847,465	875,154	49,976	50,647	180,543	187,432
Oklahoma	136,159	129,004	998,115	1,019,880	28,476	32,607	108,953	109,494
Texas	428,126	484,452	2,934,919	3,078,951	242,297	257,055	488,872	526,188
Mountain	280,080	280,555	2,168,507	2,256,692	30,133	33,668	180,587	187,201
Montana	32,729	41,412	301,091	316,304	1,210	1,114	15,544	15,806
Idaho	23,770	26,639	211,623	217,879	661	545	8,585	8,655
Wyoming	18,382	16,497	130,204	133,912	74	31	1,092	1,166
Colorado	90,061	93,870	827,113	849,234	10,191	12,289	93,237	92,618
New Mexico	18,388	21,305	133,001	141,462	8,883	8,889	15,890	19,047
Arizona	28,585	25,685	189,991	199,707	6,073	6,176	9,929	12,026
Utah	39,540	44,279	315,580	332,080	3,039	4,599	35,837	36,844
Nevada	8,625	10,868	59,904	66,115	3	25	473	1,039
Pacific	834,822	901,137	7,028,741	7,331,323	102,776	109,280	884,177	898,446
Washington	130,323	146,070	1,137,195	1,180,337	9,360	9,252	106,090	104,529
Oregon	85,813	81,609	691,058	713,223	3,383	3,978	43,026	45,040
California	618,685	673,457	5,200,488	5,437,763	90,032	96,030	735,061	748,877

[1] United States totals include miscellaneous business not distributed by States.

Source: The Spectator, Philadelphia, Pa.; Insurance Yearbook, Life Volume.

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No. 349.—Life Insurance of Fraternal Orders in the United States

Note.—Although the number of orders reporting varies considerably, most of the larger orders report regularly, so that the figures are fairly comparable from year to year. Prior to 1920 the figures for the number of orders as given below include all known to be in existence whether reporting or not.

[All money figures in millions and tenths of millions of dollars]

Calendar year	Number of orders	Assets	Income		Disbursements			Amount of insurance written during year	In force at end of year	
			Total	Net received from members	Total	Paid for claims	To agents and for management		Amount	Number of certificates (thousands)
1901	489	29.4	81.6	72.2	77.3	64.1	8.9	799.6	5,656.5	4,519
1905	570	64.5	95.7	91.4	85.2	72.6	11.3	1,026.3	8,150.4	6,119
1910	497	129.4	128.6	114.3	110.2	92.3	16.9	1,331.6	9,562.5	8,558
1915	472	212.8	133.3	122.3	123.6	98.7	16.1	922.9	8,694.4	7,696
1920	[1] 336	326.1	181.2	165.2	135.8	109.6	26.2	1,178.0	8,879.5	8,439
1925	[1] 224	628.3	222.1	188.4	160.5	121.2	36.2	1,105.9	9,769.6	8,452
1930	[1] 255	881.6	251.1	199.2	199.2	147.0	44.1	1,287.3	8,946.2	7,770
1935	[1] 266	994.3	205.1	152.2	158.6	111.0	39.4	562.8	6,182.5	6,462
1936	[1] 249	1,039.3	211.7	150.5	166.6	116.4	32.6	585.8	6,164.4	6,676
1937	[1] 255	1,098.1	224.4	159.2	166.5	116.6	36.5	666.2	6,332.7	7,015
1938	[1] 243	1,134.2	218.1	155.3	161.9	111.1	32.0	559.1	6,347.8	7,014
1939	[1] 251	1,198.9	226.5	157.3	167.1	114.8	35.4	560.0	6,260.2	7,242
1940	[1] 215	1,252.9	223.1	157.8	165.9	117.6	38.5	522.3	6,281.6	7,036

[1] Number reporting.

Source: The Spectator, Philadelphia, Pa.; Insurance Yearbook, Life Volume.

No. 350.—Casualty, Surety, and Miscellaneous Insurance Companies—Financial Condition and Business Transacted: 1895 to 1940

[All figures, except number of companies, in thousands of dollars]

Year	Number of companies	Capital (stock companies)	Assets	Net surplus over capital and liabilities	Net premiums [1]	Total income	Losses paid [2]	Actual expenses of management [3]	Total expenditures
STOCK COS. [4]									
1895	53	20,676	42,211	13,044	16,684	19,318	5,916	8,755	15,695
1900	57	23,572	65,808	27,059	27,186	30,348	12,755	15,419	27,507
1905	84	43,630	152,866	39,070	55,344	63,191	21,647	28,922	54,354
1910	154	65,485	309,716	78,176	94,395	111,042	41,465	57,915	100,113
1915	181	78,024	603,670	78,035	160,320	174,892	75,444	74,251	159,397
1920	[5] 189	93,737	1,014,386	92,861	459,170	489,774	196,360	183,514	400,724
1925	[5] 274	159,630	1,934,744	202,680	698,729	752,037	347,440	286,024	660,092
1930	387	266,387	3,192,848	304,313	901,651	1,003,831	534,029	378,621	966,307
1932 [6]	[5] *278*	*194,625*	*3,123,865*	*208,075*	*639,387*	*844,487*	*484,080*	*293,060*	*823,752*
1932 [6]	[5] 182	155,864	1,165,096	136,641	601,558	747,671	364,202	252,995	727,315
1933 [6]	[5] 177	151,328	1,076,949	144,768	570,288	652,665	303,129	230,627	639,899
1934 [6]	[5] 179	150,257	1,093,279	171,525	617,423	682,896	300,580	239,215	641,662
1935 [6]	[5] 179	147,300	1,213,183	222,304	666,304	718,627	297,721	254,793	649,384
1936 [6]	[5] 178	155,027	1,365,624	284,659	725,754	787,701	294,266	278,102	681,995
1937 [6]	[5] 178	149,546	1,367,779	277,024	783,688	838,390	299,630	300,594	716,949
1938 [6]	[5] 186	152,300	1,494,067	322,011	770,933	820,870	298,660	309,202	725,970
1939 [6]	[5] 192	156,525	1,581,991	370,915	773,310	830,285	296,735	319,764	733,745
1940 [6]	[5] 190	161,282	1,668,441	409,194	815,337	879,326	317,730	333,251	794,056
ALL COMPANIES [7]									
1935	[5] 480	147,300	1,507,277	319,846	953,380	1,029,671	428,493	340,765	917,047
1936	[5] 483	155,027	1,710,170	390,922	1,060,392	1,149,509	446,154	375,236	986,274
1937	[5] 502	149,546	1,732,575	372,847	1,171,576	1,255,215	474,125	409,184	1,067,451
1938	[5] 521	152,300	1,898,569	430,342	1,163,127	1,243,532	476,067	426,997	1,101,237
1939	[5] 549	156,525	2,026,809	490,834	1,191,838	1,283,698	484,343	444,210	1,122,093
1940	[5] 538	161,282	2,151,538	538,269	1,274,255	1,374,875	534,264	466,789	1,227,759

[1] Total premium receipts prior to 1910.

[2] Figures for 1895 to 1930 (also 1932 figures in italics) include adjustment expenses excluded thereafter.

[3] Including taxes.

[4] Figures through 1930, and 1932 figures in italics, include data for companies which transact life insurance in addition to accident and health insurance. Income and disbursement items include business of accident and health branches only of these life insurance companies, where companies were able to segregate data, while capital, assets, and net surplus include total amounts of these items for such companies, excluding, however, data for a few very large companies for which accident and health business is only a small proportion of the total business. Capital, assets, and net surplus are therefore overstated and in part duplicated in figures for life insurance companies in other tables. Figures for 1932 to 1940, except 1932 italic figures, relate to casualty, surety, and miscellaneous insurance companies only.

[5] Number of companies reporting.

[6] See note 4.

[7] Includes stock casualty, surety, and miscellaneous insurance companies, shown separately above, mutual companies, reciprocals, and Lloyd's; number of companies and income and disbursement items also include accident and health departments of life insurance companies.

Source: The Spectator, Philadelphia, Pa.; Insurance Yearbook, Casualty and Surety Volume.

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No. 351.—Stock Casualty, Surety, and Miscellaneous Insurance Companies—Premiums and Losses, by Class of Insurance: 1939 to 1941

NOTE.—**All money figures in thousands of dollars.** Data cover about 80 percent of the business of stock casualty, surety, and miscellaneous insurance companies, excluding a large number of smaller companies and those that do not transact multiple casualty lines.

CLASS	1939			1940			1941		
	Premiums received	Losses paid [1]	Ratio, percent	Premiums received	Losses paid [1]	Ratio, percent	Premiums received	Losses paid [1]	Ratio, percent
Total	730,308	346,799	47.5	770,094	368,783	47.9	885,307	412,055	46.5
Accident [2]	49,202	20,389	41.4	47,384	20,246	42.7	57,296	23,841	41.6
Automobile collision	7,403	3,512	47.4	8,865	4,388	49.5	11,270	5,945	52.7
Automobile fire and theft [3]	1,249	542	43.4	1,519	572	37.7	1,691	649	38.4
Automobile liability	98,964	106,016	53.3	208,445	107,920	51.8	233,796	118,396	50.6
Automobile property damage	155,761	30,429	54.4	58,612	35,256	60.2	67,037	43,484	64.9
Automobile (not segregated) [4]	6,127	2,493	40.7	8,705	3,752	43.1	9,144	4,449	48.7
Burglary and theft	27,264	7,391	27.1	27,509	7,559	27.5	29,156	7,643	26.2
Credit	2,707	1,324	48.9	2,845	903	31.7	3,255	579	17.8
Engine and machinery	3,463	977	28.2	5,194	1,151	22.2	7,679	1,446	18.8
Fire	1,195	406	34.0	557	238	42.7	505	154	30.5
Fidelity	40,790	12,160	29.8	40,405	12,176	30.1	41,573	10,605	25.5
Health [2]	21,548	14,108	65.5	33,358	21,450	64.3	39,435	26,830	68.0
Liability	80,696	33,194	41.1	85,203	33,735	40.0	88,550	34,084	38.5
Livestock	601	418	69.6	560	362	64.7	626	360	57.6
Noncancelable accident and health	3,072	4,235	137.9	2,907	4,011	138.0	2,747	3,928	143.0
Plate glass	10,104	4,469	44.2	10,417	4,880	46.8	10,453	4,752	45.5
Property damage and collision [5]	5,350	1,324	24.8	5,921	1,603	27.1	7,825	2,107	26.9
Sprinkler and water damage	602	212	35.1	654	234	35.8	727	238	32.7
Steam boiler	7,596	1,003	13.2	8,325	1,086	13.0	9,202	1,142	12.4
Surety	49,961	11,901	23.8	49,951	10,611	21.2	58,438	8,564	14.7
Workmen's compensation	155,484	89,710	57.7	161,102	95,843	59.5	203,142	112,074	55.2
Other	1,166	589	50.5	1,658	808	48.7	1,760	785	44.6

[1] Including adjustment expenses. [2] Combined accident and health included with accident.
[3] Figures for motor-vehicle fire and theft insurance of stock fire and marine companies are as follows: 1939, premiums received, $192,460,000; losses paid, $81,628,000; 1940, premiums received, $237,145,000; losses paid, $103,453,000; 1941, premiums received, $277,932,000; losses paid, $140,299,000.
[4] Includes small amounts of automobile plate glass, windstorm, and miscellaneous classes.
[5] Other than automobile.

Source: The Spectator, Philadelphia, Pa.; Handy Chart of Casualty, Surety, and Miscellaneous Insurance Companies, except figures in note 3, which are from Insurance Year Book, Fire and Marine Volume.

No. 352.—Mutual Accident and Sick Benefit Associations—Financial Condition and Business Transacted: 1901 to 1940

NOTE.—Although many small companies have not reported all years, the large companies have reported regularly, and the figures are fairly comparable from year to year.

[All figures, except number of companies and certificates, in thousands of dollars]

YEAR	Number of companies	Admitted assets	Net surplus	Premiums or assessments	Income (including interest)	Paid for claims	Paid to agents, medical examiners, and for management	Total disbursements	Number of certificates written during year	Number of certificates in force at end of year
1901	102	1,617	1,490	2,957	3,201	1,643	1,753	3,348	286,183	310,092
1905	165	3,769	3,198	6,134	7,513	3,513	3,330	6,862	667,809	887,804
1910	197	5,169	3,665	9,291	10,938	5,169	4,258	10,434	946,340	1,382,415
1915	177	7,103	4,483	10,969	12,555	6,955	4,354	11,769	693,654	1,359,368
1920	[1] 67	13,709	9,690	19,538	22,712	10,580	8,771	19,944	713,270	1,853,328
1925	[1] 167	46,682	31,558	40,807	44,903	22,395	15,019	36,672	807,722	2,170,562
1930	[1] 156	39,551	25,901	47,036	50,542	29,185	18,086	48,338	963,011	2,483,753
1932	[1] 109	34,900	22,735	35,180	38,126	25,286	13,045	39,592	507,368	1,751,103
1933	[1] 101	33,721	22,806	31,063	33,647	19,387	11,359	32,285	521,266	1,717,619
1934	[1] 112	36,174	24,636	31,254	34,341	19,175	12,211	31,807	811,110	1,899,022
1935	[1] 109	39,419	21,417	32,707	35,764	20,011	12,274	32,964	716,697	1,914,519
1936	[1] 105	43,177	22,463	37,116	40,257	20,770	14,049	35,933	1,002,487	2,248,249
1937	[1] 102	47,546	22,746	43,011	46,125	24,281	15,842	40,518	1,157,763	2,584,656
1938	[1] 102	52,395	24,827	49,537	52,024	27,599	17,326	45,504	1,348,572	2,849,144
1939	[1] 131	60,606	28,150	59,313	62,727	33,269	19,103	54,311	1,996,164	3,362,062
1940	[1] 110	56,772	25,680	45,304	48,501	23,588	17,266	42,161	1,136,309	2,543,771

[1] Number reporting; for prior years figures include all known companies, whether reporting or not.

Source: The Spectator, Philadelphia, Pa.; Insurance Yearbook, Casualty and Surety Volume.

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No. 353.—Insurance Carriers and Insurance Agencies and Brokerage Offices—Offices, Personnel, and Pay Roll, by States: 1935

Note.—See headnote, table 354.

[Pay roll and commissions in thousands of dollars]

Division and state	Carriers: home office			Carriers: branch, departmental, and managerial offices					Insurance agencies and brokerage offices [1]		
							Office solicitors				
	Number of offices	Employees (full-time and part-time), avg. for year	Total pay roll	Number of offices	Employees (full-time and part-time), avg. for year	Total pay roll	Number	Commissions	Number of offices	Employees (full-time and part-time), avg. for year	Pay roll
United States	4,428	159,314	268,770	8,302	126,888	266,776	78,747	87,190	56,624	103,309	141,469
New England	339	27,197	47,796	515	10,426	22,724	5,762	7,776	3,626	6,783	9,230
Maine	55	166	256	44	599	1,312	410	388	439	675	720
New Hampshire	25	445	863	28	422	933	214	246	265	346	315
Vermont	12	444	913	22	251	564	132	124	283	244	293
Massachusetts	154	10,355	17,221	263	6,435	13,446	3,526	4,668	1,670	3,338	4,560
Rhode Island	30	884	1,789	48	739	1,676	578	821	164	382	568
Connecticut	63	14,903	26,754	110	1,980	4,793	902	1,529	805	1,798	2,774
Middle Atlantic	845	68,728	122,405	1,633	42,158	95,452	19,867	21,781	11,712	28,192	44,976
New York	431	45,204	82,633	733	23,763	52,587	13,124	13,693	5,463	16,737	29,713
New Jersey	63	14,731	23,504	265	6,152	15,119	1,797	2,026	2,479	3,250	4,382
Pennsylvania	351	8,793	16,268	635	12,243	27,746	4,946	6,062	3,770	8,205	10,881
East North Central	1,191	23,465	36,088	1,621	28,665	61,228	14,605	16,941	11,076	21,491	28,460
Ohio	210	5,493	8,946	516	6,872	14,971	4,481	6,077	2,459	6,362	7,501
Indiana	125	2,533	4,581	249	3,482	7,022	1,111	950	1,541	1,890	2,135
Illinois	434	9,284	13,090	439	12,686	26,588	5,483	5,733	3,406	7,386	11,070
Michigan	137	2,500	3,878	280	3,477	7,960	2,351	3,061	1,822	3,567	4,903
Wisconsin	285	3,655	5,593	137	2,148	4,687	1,179	1,120	1,848	2,286	2,851
West North Central	964	12,590	19,832	745	9,231	18,304	6,675	6,656	8,875	10,473	13,404
Minnesota	256	2,371	3,283	152	2,119	4,298	1,304	1,461	1,814	2,291	3,142
Iowa	221	3,693	5,834	134	1,215	2,353	1,408	1,214	1,761	1,308	1,402
Missouri	211	2,953	4,891	284	4,238	8,289	2,583	2,859	1,952	4,113	6,245
North Dakota	44	247	355	20	86	162	194	113	380	258	235
South Dakota	57	252	304	22	152	262	137	81	319	232	238
Nebraska	125	2,095	3,540	69	781	1,605	704	644	1,389	1,221	1,279
Kansas	50	979	1,625	64	640	1,335	345	284	1,260	1,050	863
South Atlantic	324	11,494	18,666	1,580	13,874	25,816	10,844	13,445	4,735	9,529	13,179
Delaware	15	124	220	28	407	915	250	364	136	185	244
Maryland	44	6,404	10,124	158	2,063	4,459	1,191	1,620	295	1,099	1,575
Dist. of Columbia	27	902	1,667	86	1,191	2,375	895	1,116	183	821	1,329
Virginia	73	1,221	2,156	238	2,059	3,563	1,591	2,248	685	1,577	2,073
West Virginia	21	125	201	80	746	1,525	583	859	415	658	861
North Carolina	61	1,234	1,994	318	2,631	4,525	1,050	1,150	783	1,283	1,638
South Carolina	43	613	833	198	816	1,391	1,160	1,549	427	609	747
Georgia	23	302	725	298	2,937	5,323	2,296	2,494	1,062	1,955	2,871
Florida	17	569	746	176	1,024	1,740	1,828	2,045	749	1,342	1,841
East South Central	174	3,317	5,112	608	5,086	9,388	4,622	4,310	3,006	4,357	5,158
Kentucky	36	576	954	139	1,535	3,056	841	803	948	1,300	1,335
Tennessee	56	1,314	2,131	217	2,027	3,804	1,953	1,836	933	1,685	2,153
Alabama	42	959	1,524	180	1,245	2,042	1,182	1,086	555	974	1,219
Mississippi	40	468	503	72	279	486	646	585	570	398	451
West South Central	346	6,126	8,286	705	4,698	8,799	7,594	7,521	4,352	5,956	6,662
Arkansas	37	281	312	60	402	806	456	397	446	647	774
Louisiana	55	1,121	1,308	140	1,228	2,284	1,624	1,357	388	1,159	1,913
Oklahoma	48	632	902	104	941	1,641	926	894	1,124	1,047	1,096
Texas	206	4,092	5,764	401	2,127	4,068	4,588	4,873	2,394	3,103	2,879
Mountain	102	1,285	1,420	208	1,457	2,899	1,832	1,684	1,991	2,596	3,126
Montana	[2] 22	[2] 281	[2] 266	35	168	328	286	222	354	308	382
Idaho	23	72	64	22	51	92	73	73	276	252	255
Wyoming	[3]	[3]	[3]	[3]	[3]	[3]	[3]	[3]	152	92	90
Colorado	37	774	844	71	777	1,623	789	679	640	1,003	1,324
New Mexico	[2]	[2]	[2]	8	23	38	137	105	118	106	107
Arizona	6	38	62	19	64	111	126	173	181	296	411
Utah	[3] 14	[3] 120	[3] 184	[3] 53	[3] 374	[3] 707	[3] 421	[3] 432	234	510	525
Nevada									36	29	32
Pacific	143	5,112	9,165	687	11,293	22,166	6,946	7,076	7,251	13,932	17,274
Washington	18	808	1,428	144	1,090	2,206	1,225	1,063	1,028	2,410	2,688
Oregon	17	358	616	68	493	984	644	435	716	1,180	1,272
California	108	3,946	7,121	475	9,710	18,976	5,077	5,578	5,507	10,342	13,314

[1] Insurance offices and insurance and real estate offices combined. Data for United States are shown separately in table 354.

[2] New Mexico combined with Montana.

[3] Wyoming combined with Utah.

Source: Department of Commerce, Bureau of the Census; Census of Business report on Insurance.

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No. 354.—Insurance Carriers and Insurance Agencies and Brokerage Offices—Number of Offices, Personnel, and Pay Roll, by Type of Insurance, for the United States: 1935

Note.—Carriers include all types of insurance coverage except title insurance and the guarantee of mortgages. Each carrier is considered as having only one home office. Insurance agencies and brokerage offices include insurance agencies, subagencies, and brokerage offices identifiable as business establishments; managing agencies for one or more carriers; attorneys-in-fact for Lloyds Associations and for reciprocal exchanges; and underwriter agencies. Classifications by kind of insurance in the case of multiple line companies submitting a consolidated report are based on the kind of insurance from which the major portion of the business is derived.

	Number of offices	Active proprietors and firm members	Employees (full-time and part-time), avg. for year	Pay roll (thousands of dollars)		
				Total	Full-time	Part-time
Carriers: Home offices	4,428		159,314	268,770	265,743	3,027
Life	[1] 1,209		93,514	153,014		
Fire and marine	[2] 2,620		27,150	50,388		
Casualty, surety, and miscellaneous	599		38,650	65,368		
Carriers: Branch, departmental, and managerial offices	8,302		[3] 126,888	[3] 266,776	266,487	289
Life	6,171		89,274	199,567		
Fire and marine	689		13,244	24,477		
Casualty, surety, and miscellaneous	1,442		24,370	42,732		
Insurance agencies and brokerage offices	[4] 56,624	55,070	[5] 103,309	[5] 141,469	[5] 135,211	[5] 6,258
Insurance offices	[4] 35,057	34,226	71,792	102,884	98,136	4,748
Insurance and real estate offices	[4] 21,567	20,844	31,517	38,585	37,075	1,510

[1] Includes a number of fraternal orders reporting little or no employment.
[2] Includes a number of local farm and county mutuals reporting little or no employment.
[3] Not including 78,747 office solicitors who received commissions amounting to $87,190,000.
[4] Number of establishments reporting; the coverage of insurance agencies and brokerage offices is incomplete.
[5] Includes data for office solicitors.

Source: Department of Commerce, Bureau of the Census; Census of Business report on Insurance.

No. 355.—Financial Institutions Other Than Banks—Number, Personnel, and Pay Roll, by Type of Institution, for the United States: 1935

Note.—The coverage of financial institutions other than banks is known to be incomplete; the extent of the deficiency in coverage cannot be determined.

[Pay roll in thousands of dollars]

Kind of business	Number of establishments reporting [1]	Active proprietors and firm members	Total employment (full-time and part-time)		Executives and salaried corporation officers		All other employees	
			Number [2]	Pay roll [3]	Number [2]	Pay roll	Number [2]	Pay roll
Total	24,520	10,864	161,090	274,954	34,783	74,007	126,307	200,946
Security brokers and dealers	7,224	7,807	77,329	162,260	5,042	29,461	72,287	132,799
Single establishments	4,678	5,730	28,769	57,727	3,244	15,725	25,525	42,002
Multi-unit establishments	2,546	2,077	48,560	104,533	1,798	13,736	46,762	90,797
Building and loan associations	8,118		31,806	27,744	21,754	18,659	10,052	9,085
Federal savings and loan associations	896		2,758	3,470	1,576	2,254	1,182	1,217
State building and loan associations	7,222		29,048	24,274	20,178	16,405	8,870	7,868
Installment finance companies	2,331	598	18,639	30,937	2,230	8,203	16,409	22,734
Single establishments	1,386	551	6,299	10,872	1,651	5,251	4,648	5,620
Multi-unit establishments	945	47	12,340	20,065	579	2,952	11,761	17,114
Personal finance companies	4,015	1,184	15,570	23,321	2,700	6,655	12,870	16,666
Single establishments	2,206	1,086	5,796	8,300	1,970	4,090	3,826	4,210
Multi-unit establishments	1,809	98	9,774	15,021	730	2,564	9,044	12,457
Mortgage and farm mortgage companies	954	220	6,232	9,990	1,385	4,112	4,847	5,878
Miscellaneous	1,878	1,055	11,514	20,703	1,672	6,918	9,842	13,784

[1] Units of branch systems considered as separate establishments.
[2] Count of employees as of December 1935.
[3] Includes no compensation for proprietors and firm members of unincorporated businesses.

Source: Department of Commerce, Bureau of the Census; Census of Business report on Financial Institutions Other Than Banks.

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No. 356.—Commodity Exchange Transactions—Volume of Trading in Principal Grain Futures: 1924 to 1942

Note.—Trading figures are compiled from daily reports of all clearing members of each contract market. Trading in wheat and corn futures usually accounts for around 90 percent of the total volume of trading in grain futures.

[Volume of trading in wheat and corn in thousands of bushels; taxes in thousands of dollars]

Year	Volume of trading in—		Taxes on sales of produce for future delivery [1]	Year	Volume of trading in—		Taxes on sales of produce for future delivery [1]
	Wheat futures	Corn futures			Wheat futures	Corn futures	
1924	11,223,017	6,215,579	6,507	1938	6,845,056	1,578,823	1,344
1925	20,628,785	6,408,648	5,070	Jan.–June	3,613,220	635,850	1,095
1926	15,536,261	4,099,745	3,524	July–Dec.	3,231,836	942,973	249
1927	10,858,465	6,769,600	3,488	1939	6,270,359	1,530,050	[2]
1928	10,947,471	6,838,591	3,578	Jan.–June	2,273,346	632,395	[2]
1929	18,770,598	4,943,104	3,766	July–Dec.	3,997,013	897,655	[2]
1930	14,737,859	4,741,285	2,518	1940	6,733,991	953,807	[2]
1931	8,337,633	4,241,070	1,110	Jan.–June	4,377,943	494,215	[2]
1932	9,598,775	1,579,695	2,460	July–Dec.	2,356,048	459,592	[2]
1933	12,385,519	3,864,062	7,479	1941	4,945,460	810,962	[2]
1934	8,915,344	3,418,012	4,950	Jan.–June	2,427,812	336,237	[2]
1935	8,462,821	2,365,603	3,277	July–Dec.	2,517,648	474,725	[2]
1936	8,617,322	2,098,455	3,350	1942:			
1937	12,576,416	2,662,125	5,445	Jan.–June	1,313,353	760,916	[2]

[1] Figures represent sales of stamps. [2] Tax repealed, effective July 1, 1938.

Sources: Dept. of Agriculture, Agricultural Marketing Administration; annual report on commodity futures statistics. Treasury Dept., Bureau of Internal Revenue; Comparative Statement of Monthly Collections.

No. 357.—Securities Listed on New York Stock Exchange—Values

[Value, except average price, in millions of dollars]

Jan. 1—	Bonds			Stocks			Jan. 1—	Bonds			Stocks		
	Face value	Market value	Average price	Shares (millions)	Market value	Average price		Face value	Market value	Average price	Shares (millions)	Market value	Average price
1931	50,073	47,385	$94.63	1,297	49,020	$37.80	1937	46,280	45,054	$97.35	1,360	59,878	$44.02
1932	52,360	37,848	72.29	1,319	26,694	20.24	1938	47,694	42,782	89.70	1,412	38,869	27.53
1933	[1] 41,305	31,918	77.27	1,312	22,768	17.35	1939	51,554	47,053	91.27	1,424	47,491	33.34
1934	41,829	34,861	83.84	1,293	33,095	25.59	1940	54,067	49,920	92.33	1,435	46,468	32.37
1935	44,816	40,660	90.73	1,305	33,934	25.99	1941	54,169	50,831	93.84	1,455	41,891	28.80
1936	42,893	39,399	91.85	1,318	46,946	35.62	1942	58,237	55,034	94.50	1,463	35,786	24.46

[1] Approximately $10,000,000,000 par value British Government bonds were removed from the list during December 1932.

Source: New York Stock Exchange, Year Book.

No. 358.—Sales on New York Stock Exchange—Volume: 1916 to 1941

Year	Stocks, millions of shares [1]	Bonds, par value (millions of dollars) [2]				Year	Stocks, millions of shares [1]	Bonds, par value (millions of dollars) [2]			
		Total	Corporate	U. S. Government	State, municipal, foreign			Total	Corporate	U. S. Government	State, municipal, foreign
1916	233	1,150	845	1	304	1929	1,125	2,982	2,182	142	658
1917	186	1,057	471	286	300	1930	810	2,764	1,927	116	721
1918	144	2,063	356	1,436	271	1931	577	3,051	1,846	296	908
1919	317	3,809	622	2,901	286	1932	425	2,967	1,642	570	755
1920	227	3,977	827	2,861	289	1933	655	3,369	2,099	501	769
1921	173	3,324	1,043	1,957	324	1934	324	3,726	2,239	885	602
1922	259	4,370	1,905	1,873	592	1935	382	3,339	2,287	674	378
1923	236	2,790	1,568	796	425	1936	496	3,576	2,899	319	359
1924	282	3,804	2,345	877	582	1937	409	2,793	2,097	349	347
1925	454	3,384	2,332	391	661	1938	297	1,860	1,484	127	249
1926	451	2,987	2,004	262	721	1939	262	2,046	1,480	311	255
1927	577	3,269	2,142	290	837	1940	208	1,669	1,414	39	216
1928	920	2,903	1,967	188	749	1941	171	2,112	1,929	20	163

[1] Exclusive of odd-lot and stopped sales. [2] Exclusive of stopped sales.

Source: Commercial and Financial Chronicle.

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No. 359.—Sales of Stocks and Bonds on all Registered Exchanges

[All money figures in millions of dollars; number of shares of stock in millions. Stock sales include rights and warrants]

Year and quarter	All registered exchanges					New York Stock Exchange				
	Market value of all sales	Stocks		Bonds		Market value of all sales	Stocks		Bonds	
		Shares	Market value	Par value	Market value		Shares	Market value	Par value	Market value
1940	9,726	377	8,412	2,081	1,314	8,223	285	7,171	1,760	1,053
Jan.-Mar.	2,331	87	1,990	525	341	1,933	64	1,669	429	265
Apr.-June	3,508	146	3,133	565	375	2,993	112	2,695	472	298
July-Sept.	1,358	50	1,115	370	243	1,139	37	942	314	197
Oct.-Dec.	2,529	94	2,174	620	355	2,158	71	1,865	545	292
1941	7,603	310	6,240	2,530	1,363	6,408	230	5,257	2,269	1,151
Jan.-Mar.	1,758	64	1,400	660	358	1,472	47	1,175	588	297
Apr.-June	1,560	56	1,212	662	348	1,310	42	1,022	593	289
July-Sept.	1,849	76	1,539	561	310	1,558	56	1,296	501	262
Oct.-Dec.	2,437	114	2,088	647	348	2,067	84	1,765	587	303
1942:										
Jan.-Mar.	1,502	59	1,150	741	352	1,296	45	985	688	311
Apr.-June	1,084	39	812	534	273	925	30	685	491	240

Source: Securities and Exchange Commission, Statistical Bulletin, published monthly.

No. 360.—Brokers' Loans—Amounts Outstanding: 1926 to 1940

Note.—**In millions of dollars.** Figures cover net borrowings by all New York Stock Exchange members on collateral contracted for and carried in New York City. Figures reported as of first of each month but are here shown as of end of preceding month. Comparable data for later years not available.

Year	June	Dec.	Year	June	Dec.	Year	June	Dec.
1926	2,926	3,293	1931	1,391	587	1936	989	1,051
1927	3,569	4,433	1932	244	347	1937	1,186	659
1928	4,898	6,440	1933	780	845	1938	470	717
1929	7,071	3,990	1934	1,082	880	1939	537	594
1930	3,728	1,894	1935	809	938	1940	332	413

Source: Commercial and Financial Chronicle.

No. 361.—Customers' Debit Balances, Money Borrowed, and Related Items—Stock Exchange Firms Carrying Margin Accounts: 1935 to 1942

Note.—**All figures in millions of dollars.** Data relate to member firms of the New York Stock Exchange carrying margin accounts. Figures are derived from money balances as shown by the ledger and do not include the value of securities carried for customers or owned by the firms. For detailed discussion of these figures, see Federal Reserve Bulletin, September 1936.

Year and month	Debit balances				Credit balances				
	Customers' debit balances (net) [1]	Debit balances in investment and trading accounts of—		Cash on hand and in banks	Money borrowed [2]	Customers' credit balances [1]	Credit balances in investment and trading accounts of—		Credit balances in capital accounts (net)
		Partners	Firm				Partners	Firm	
1935—December	1,258	75	135	179	930	365	24	10	410
1936—June	1,267	67	164	219	985	362	24	14	420
December	1,395	64	164	249	1,048	445	30	12	424
1937—June	1,489	55	161	214	1,217	358	25	13	397
December	985	34	108	232	688	363	26	10	355
1938—June	774	27	88	215	495	347	22	11	298
December	991	32	106	190	754	307	22	5	305
1939—June	834	25	73	178	570	300	21	6	280
December	906	16	78	207	637	335	23	7	277
1940—March	886	15	78	186	615	317	21	7	270
June	653	12	58	223	376	329	22	5	269
September	635	12	57	218	370	324	20	5	255
December	677	12	99	204	427	335	22	5	247
1941—March	633	9	81	199	387	324	21	6	231
June	616	11	89	186	395	320	17	7	222
September	633	10	83	196	396	338	16	8	219
December	600	8	86	211	368	352	17	5	213
1942—March	531	8	70	195	306	316	16	4	201
June	496	9	86	180	309	296	16	4	189

[1] Excluding balances with reporting firms (1) of member firms of New York Stock Exchange and other national securities exchanges and (2) of firms' own partners.

[2] Includes all money borrowed except from other member firms of national securities exchanges.

Source: Board of Governors of the Federal Reserve System, monthly figures published currently in Federal Reserve Bulletin.

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No. 362.—Stock Prices—Dow-Jones & Co., Inc., and New York Times Averages: 1920 to 1942

Note.—Figures in boxes indicate the number of issues. Data not available where blank spaces occur.

Year	Dow-Jones & Co., Inc.[1]				New York Times[2]		
	Total (65)	Industrials (30)	Public utilities (15)	Railroads (20)	Total (50)	Industrials (25)	Railroads (25)
	Dollars per share						
1920		90.04		75.54	81.58	107.21	55.94
1921		73.48		72.71	66.30	79.38	53.21
1922		93.17		84.68	80.48	98.58	62.38
1923		94.92		82.63	83.97	107.78	60.15
1924		99.68		86.77	91.13	115.08	67.18
1925		134.52		100.88	117.57	152.65	82.48
1926		153.08		113.70	129.49	165.70	93.27
1927		175.94		134.36	164.18	214.54	113.81
1928		226.21		141.08	195.49	268.92	122.06
1929	125.43	311.24	104.48	159.66	251.08	366.29	135.87
1930	95.64	236.34	85.80	133.13	199.59	285.66	113.51
1931	55.47	138.58	54.51	76.07	125.09	187.15	63.01
1932	26.82	64.57	26.89	27.46	57.81	93.63	21.99
1933	36.00	83.73	26.85	38.17	74.63	118.42	30.84
1934	39.16	98.28	22.67	41.71	85.52	137.84	33.19
1935	41.97	120.00	22.15	33.83	96.92	167.29	26.56
1936	58.98	162.25	33.18	50.75	127.87	215.72	40.03
1937	58.08	166.36	28.17	49.51	121.57	204.60	38.55
1938	43.10	132.44	20.46	26.73	93.67	166.52	20.84
1939	48.01	142.66	24.43	30.01	102.05	181.40	22.71
1940	45.28	134.74	22.61	28.50	98.52	175.92	21.12
1941	41.22	121.82	18.02	28.36	87.94	154.33	20.73
Jan.-June:							
1941	41.34	121.91	18.78	28.24	87.73	154.96	20.50
1942	34.91	103.33	12.51	25.73	71.27	123.97	18.57

[1] Averages of daily closing figures. [2] Averages of Saturday closing prices.

No. 363.—Stock and Bond Prices—Averages, by Class: 1920 to 1942

Note.—Figures in boxes indicate the number of issues. Data not available where blank spaces occur.

Year	Bonds							Stocks			
	U. S. Government[1] (dollars) (2–6)	Municipal[2] (dollars) (15)	Corporate[3] dollars per $100 bond					Preferred[4] (dollars per share) (15)	Common (1935–39=100)			
			High grade (15)	Medium and lower			Defaulted (15)		Total (402)	Industrial (354)	Public utility (28)	Rails (20)
				Industrial (10)	Public utility (20)	Rails (20)						
1920		83.7						103.2	67.8	59.8	63.6	169.6
1921		82.5						103.0	58.3	46.7	67.5	163.8
1922		93.2						114.0	71.5	58.4	82.8	192.7
1923		92.9						114.4	72.9	60.1	86.2	190.6
1924		93.7						115.2	76.9	62.9	92.1	203.5
1925		95.2						118.6	94.8	79.9	110.9	237.5
1926		95.3						121.0	105.6	90.3	116.9	265.1
1927		96.7						127.1	124.9	107.0	135.5	315.8
1928		95.6						136.7	158.3	139.4	173.9	340.9
1929		92.7						138.3	200.9	171.1	274.1	390.7
1930		95.4						140.2	158.2	127.0	250.7	331.3
1931	92.8	96.4						139.4	99.5	78.5	172.8	191.3
1932	88.9	87.8						114.7	51.2	41.8	92.1	69.5
1933	93.1	87.1						122.1	67.0	59.9	91.4	100.8
1934	95.4	96.1						132.5	76.6	73.4	80.5	110.1
1935	99.5	105.3						151.4	82.9	82.2	83.9	90.2
1936	101.3	110.8						161.9	117.5	115.2	122.1	136.5
1937	100.9	110.3	110.2	98.8	96.6	91.9	30.3	157.6	117.5	118.1	110.4	129.8
1938	102.5	113.7	111.1	86.7	91.6	72.2	15.1	161.4	88.2	90.1	85.6	69.5
1939	105.2	116.3	113.8	91.2	99.3	78.1	13.8	167.5	94.2	94.8	98.6	74.7
1940	107.2	121.2	115.9	97.3	103.5	83.8	14.0	169.2	88.1	87.9	95.8	71.1
1941	111.0	129.0	117.8	103.9	106.1	86.9	21.9	171.9	80.0	80.4	81.0	70.6
Jan.-June:												
1941	110.5	127.2	117.1	102.6	105.4	88.6	19.7	171.8	80.0	79.7	84.8	71.1
1942	110.2	122.0	117.5	107.0	103.1	87.0	25.7	160.3	66.9	68.4	60.6	63.8

[1] Prices derived from average of yields on all outstanding partially tax-exempt U. S. Government bonds due or callable in more than 12 years on basis of a 2¾ percent, 16-year bond.
[2] Prices derived from average yields.
[3] Prices derived from averages of median yields.
[4] Prices derived from averages of median yields on noncallable high-grade stocks on basis of a $7 annual dividend.

Source: U. S. Government bonds, Board of Governors of Federal Reserve System; other figures, Standard and Poor's Corporation.

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No. 364.—Stock and Bond Yields—Percent: 1924 to 1942

NOTE.—Figures in boxes indicate number of issues. Data not available where blank spaces occur.

YEAR	BONDS							STOCKS				
	U. S. Treasury (Treasury Dept.)[1]	Municipal (Bond Buyer) (20)	Corporate (Moody's Investors' Service)				Municipal (Standard and Poor's Corp.) (15)	Preferred[2] (Standard and Poor's Corp.) (15)	Common (Moody's Investors' Service)[3]			
			Total	Industrial	Railroad	Public utility			Total (200)[4]	Industrial (125)	Railroad (25)	Public utility (25)
1924	4.06	4.21	5.80	5.90	5.90	5.61	4.20	6.08				
1925	3.86	4.13	5.47	5.61	5.51	5.29	4.09	5.90				
1926	3.68	4.14	5.21	5.37	5.13	5.11	4.08	5.78				
1927	3.34	3.99	4.97	5.10	4.83	4.96	3.98	5.51				
1928	3.33	4.05	4.94	5.10	4.85	4.87	4.05	5.12				
1929	3.60	4.32	5.21	5.31	5.18	5.14	4.27	5.12	[5]3.5	[5]4.0	[5]4.4	[5]2.6
1930	3.29	4.12	5.09	5.25	4.96	5.05	4.07	4.95	4.6	4.9	5.6	3.7
1931	3.34	4.07	5.81	6.08	6.09	5.27	4.01	5.04	6.2	6.4	7.8	5.4
1932	3.68	4.77	6.87	6.71	7.61	6.30	4.65	6.13	7.4	7.3	6.3	8.0
1933	3.31	5.14	5.89	5.34	6.09	6.25	4.71	5.75	4.4	3.7	2.7	6.9
1934	3.12	4.22	4.96	4.52	4.96	5.40	4.03	5.29	4.1	3.4	3.0	6.9
1935	2.79	3.38	4.46	4.02	4.95	4.43	3.41	4.63	4.1	3.5	4.0	6.3
1936	2.65	2.93	3.87	3.50	4.24	3.88	3.07	4.33	3.5	3.4	2.7	4.5
1937	2.68	3.03	3.94	3.55	4.34	3.93	3.10	4.45	4.8	4.8	4.3	5.5
1938	2.56	2.99	4.19	3.50	5.21	3.87	2.91	4.34	4.4	3.9	5.3	6.4
1939	2.36	2.82	3.77	3.30	4.53	3.48	2.76	4.17	4.2	3.9	3.7	5.5
1940	2.21	2.52	3.55	3.10	4.30	3.25	2.50	4.14	5.3	5.3	5.4	5.7
1941	1.95	2.15	3.34	2.95	3.95	3.11	2.10	4.08	6.2	6.3	6.5	6.6
Jan.-June:												
1941	1.98	2.25	3.38	3.00	3.97	3.15	2.19	4.08	6.2	6.3	6.3	6.4
1942	2.00	2.35	3.36	2.98	3.96	3.14	2.46	4.37	7.2	7.2	7.8	8.2

[1] Prior to 1926, averages of yields of all outstanding Treasury bonds due or callable after 8 years, together with certain Liberty Loan issues; beginning 1926, averages of yields of bonds due or callable after 12 years.
[2] High-grade non-callable, including public utility and industrial.
[3] Average of monthly figures computed by dividing the aggregate annual dividends being paid as of the end of each month by the market value of all outstanding shares of the companies as of the same date.
[4] Includes 15 banks and 10 insurance stocks.
[5] Average of figures for June to December.

No. 365.—Cash Dividend Payments on 600 Common Stocks: 1933 to 1942

YEAR AND MONTH	Total annual payments at current rates (millions of dollars)	Number of shares, adjusted[1] (millions)	WEIGHTED AVERAGE DIVIDEND RATE PER SHARE (DOLLARS)					
			Total, 600 stocks	492 industrials	36 railroads	30 public utilities	21 banks	21 insurance
1933, average	1,008.0	924.04	1.09	0.78	0.88	2.18	3.77	1.70
1934, average	1,108.2	923.16	1.20	.95	1.10	1.99	3.67	1.71
1935, average	1,215.5	919.28	1.32	1.14	1.23	1.85	3.23	2.12
1936, average	1,493.1	923.91	1.62	1.52	1.29	1.93	3.01	2.23
1937, average	1,942.9	923.97	2.10	2.10	1.76	2.08	3.07	2.35
1938, average	1,386.3	929.59	1.49	1.35	1.24	1.95	3.03	2.30
1939, average	1,406.9	935.15	1.50	1.40	.96	1.93	3.01	2.27
March	1,334.2	935.03	1.43	1.30	.90	1.92	3.01	2.31
June	1,382.4	935.03	1.48	1.37	.90	1.94	3.01	2.39
September	1,423.8	935.03	1.52	1.42	.90	1.95	3.01	2.39
December	1,589.4	936.43	1.70	1.63	1.25	1.95	3.01	2.53
1940, average	1,691.1	936.43	1.81	1.76	1.33	1.96	3.01	2.56
March	1,631.3	936.43	1.74	1.68	1.26	1.95	3.01	2.64
June	1,690.4	936.43	1.81	1.77	1.29	1.96	3.01	2.44
September	1,711.4	936.43	1.83	1.79	1.36	1.96	3.01	2.54
December	1,792.8	936.43	1.91	1.89	1.53	1.97	3.01	2.54
1941, average	1,833.1	938.08	1.95	1.95	1.58	1.91	3.00	2.58
March	1,816.1	938.08	1.94	1.92	1.56	1.94	3.01	2.54
June	1,823.9	938.08	1.94	1.93	1.57	1.95	3.01	2.59
September	1,828.4	938.08	1.95	1.94	1.58	1.91	3.01	2.59
December	1,927.7	938.08	2.05	2.09	1.77	1.81	2.88	2.69
1942:								
March	1,850.2	938.08	1.97	1.98	1.77	1.80	2.81	2.69
June	1,675.0	938.08	1.79	1.76	1.66	1.74	2.81	2.69

[1] Adjusted for stock dividends and splits but not for changes in share capitalization due to other causes.

Source: Moody's Investors' Service.

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No. 366.—Profits and Dividends of Industrial Corporations: 1929 to 1942

Note.—Data for the group of 629 companies, compiled quarterly, are available only beginning 1939; earlier data shown for 488 of these companies and for the group of 152 companies are available only on an annual basis. Annual data include reports for fiscal years ended between July 1 of specified year through June 30 of the following year. To a considerable extent, total profits of the 629 corporations represent very large concerns, as no data are included for companies with assets under $250,000, and there is a very limited representation of companies with assets between $250,000 and $5,000,000. No data are included for some important nondurable goods industries, such as meat packing, sugar refining, and rubber. Net profits are before dividends and after all charges, including depreciation, interest, special reserves charged as expenses, and all taxes. Aggregate dollar dividends are reported quarterly by only a few companies and for most of the companies for which these data are shown, dividends were computed for each class of stock on the basis of dividends per share and number of shares outstanding. (These data have been substituted for data on quarterly profits of 167 industrial companies compiled by the Federal Reserve Bank of New York, which have been formerly included in the Abstract. For net profits of all corporations as compiled from income-tax returns, see tables 214 and 215, pages 223 and 224.)

[In millions of dollars]

Year and quarter	Net profits by industrial groups: Total	Iron and steel	Machinery	Automobiles	Other transportation equipment	Nonferrous metals and products	Other durable goods
Number of companies	488	36	57	12	54	50	56
1929	2,146	386	203	346	140	105	100
1930	1,235	175	131	167	58	45	47
1931	415	−17	43	88	3	8	8
1932	−130	−159	−29	−42	−42	−15	−29
1933	351	−62	6	81	27	53	16
1934	617	−17	45	89	27	69	40
1935	1,005	52	83	203	61	98	68
1936	1,543	152	131	322	93	123	71
1937	1,693	233	176	256	108	63	28
1938	774	−8	71	101	9	91	59
1939	1,349	140	108	222	84	77	75
Number of companies	629	47	69	15	68	119	70
1939	1,465	146	115	223	102	133	88
1940	1,818	278	158	242	173	153	113
1941	2,169	325	193	274	227		
QUARTERLY							
1940–1	422	47	33	69	41	33	14
2	412	51	39	53	36	29	21
3	396	79	34	17	33	30	25
4	588	101	52	103	63	40	28
1941–1	510	86	44	79	53	39	23
2	549	84	48	73	56	36	28
3	560	81	46	60	56	38	30
4	550	72	55	61	62	40	32
1942–1	425	52	38	46	56	36	19
2	381	53	35	24	60	32	18

Year or quarter	Net profits by industrial groups—continued: Foods, beverages, and tobacco	Oil producing and refining	Industrial chemicals	Other nondurable goods	Miscellaneous services	Profits and dividends: Net profits	Dividends: Preferred	Dividends: Common
Number of companies	40	36	25	66	56	152	152	152
1929	181	198	175	154	156	1,379	107	712
1930	169	112	126	121	86	815	105	685
1931	141	−55	98	75	22	339	100	548
1932	102	28	53	23	−19	−26	79	278
1933	110	16	87	59	28	259	48	233
1934	118	54	105	70	58	389	54	291
1935	120	84	136	84	72	639	62	362
1936	140	134	182	117	105	1,007	129	670
1937	125	188	192	118	102	1,086	129	732
1938	137	104	110	78	80	499	87	391
1939	140	92	184	121	107	847	90	564
Number of companies	49	45	30	80	74	152	152	152
1939	151	98	186	134	122	847	90	564
1940	148	112	194	160	132	1,028	90	669
1941	159	174	207	187	159	1,144	92	705
QUARTERLY								
1940–1	34	34	46	41	29	246	21	136
2	38	30	45	41	30	230	21	158
3	33	25	52	39	29	211	22	158
4	43	24	51	39	44	342	25	217
1941–1	36	29	49	44	29	286	22	150
2	43	42	53	48	36	297	23	165
3	44	56	52	49	46	284	23	170
4	37	46	52	46	48	276	24	221
1942–1	32	35	39	39	32	204	21	134
2	36	28	34	29	31	175	23	136

Source: Board of Governors of the Federal Reserve System; published in Federal Reserve Bulletin, March 1942, and currently thereafter.

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No. 367.—Capital Issues—Summary, by Classes: 1923 to 1941

NOTE.—**In millions and tenths of millions of dollars.** Data cover domestic and foreign issues in the United States. Preferred stocks of no par value and all common stocks are taken at their offering price, other issues at par, except that in the figures for corporate issues for 1917 and 1918 all stocks are included at their market value. Corporate issues for 1917 and 1918 exclude real estate offerings and privileged stock subscriptions included in figures beginning 1919, and issues of less than $100,000. State and municipal issues include bonds issued by States, Territories, and possessions, counties and municipalities, and by school and road districts and other independent governmental bodies.

YEAR	Total issues	New capital	Refunding	TOTAL ISSUES, BY KINDS						
				Corporate				Farm-loan and Gov't agencies	State and municipal	Foreign government
				Railroads	Public utilities	Industrials [1]	Miscellaneous			
1923	4,989.7	4,304.4	685.3	518.2	1,138.4	1,044.8	531.4	392.5	1,071.3	293.1
1924	6,352.5	5,593.2	759.3	940.3	1,529.6	805.7	563.0	179.1	1,407.8	927.0
1925	7,126.0	6,220.2	905.9	514.7	1,710.0	1,270.2	1,243.2	188.2	1,408.4	791.3
1926	7,430.3	6,344.1	1,086.1	422.6	1,968.0	1,610.2	1,298.8	131.3	1,375.5	623.9
1927	9,933.7	7,791.1	2,142.6	962.8	2,977.4	1,673.8	1,705.2	179.6	1,522.5	912.4
1928	9,991.8	8,114.4	1,877.5	727.7	2,562.3	1,816.9	2,710.9	63.9	1,420.9	689.2
1929	11,592.2	10,182.8	1,409.4	817.2	2,442.8	2,459.8	4,306.6	-------	1,435.7	130.1
1930	7,677.0	7,023.4	653.7	1,026.5	2,566.2	1,151.9	728.6	86.5	1,497.6	619.6
1931	4,022.9	3,115.5	907.4	516.5	1,538.9	329.6	204.0	125.6	1,258.0	50.4
1932	1,730.3	1,192.2	538.0	61.0	540.3	20.9	21.8	169.6	[2] 850.8	66.0
1933	1,053.7	709.5	344.2	99.9	92.7	186.6	2.3	90.2	[2] 522.0	60.0
1934	2,212.3	1,386.3	825.9	249.2	158.4	53.2	30.2	721.7	[2] 939.5	60.0
1935	4,752.3	1,412.1	3,340.2	196.7	1,283.8	706.5	80.4	1,137.1	[2]1,231.8	116.0
1936	6,254.3	1,973.3	4,281.0	796.1	2,125.3	1,258.0	452.6	375.2	[2]1,120.7	126.5
1937	4,001.3	2,100.7	1,900.6	356.7	827.5	1,036.9	212.5	437.7	[2] 907.7	222.3
1938	4,459.2	2,355.0	2,104.1	72.4	1,222.6	798.1	47.3	1,146.0	[2]1,107.6	65.0
1939	5,853.1	2,298.4	3,554.7	185.6	1,327.0	512.2	171.4	2,461.6	[2]1,127.9	67.5
1940	4,805.9	1,950.5	2,855.4	372.3	1,274.1	764.2	352.0	804.3	[2]1,239.0	------
1941	5,514.7	2,831.4	2,683.3	365.3	1,369.5	661.6	186.1	1,969.0	[2] 959.3	4.0

CORPORATE ISSUES BY CLASS OF SECURITY (NEW CAPITAL AND REFUNDING)[3]

YEAR	Total	Long-term bonds and notes	Short-term bonds and notes	Stocks	YEAR	Total	Long-term bonds and notes	Short-term bonds and notes	Stocks
1917	1,530.0	1,075.5		454.5	1930	5,473.3	3,248.0	657.0	1,568.3
1918	1,344.8	1,047.1		297.7	1931	2,589.0	1,840.8	405.1	[2] 343.1
1919	2,739.7	633.7	540.2	1,565.8	1932	643.9	405.8	214.0	24.0
1920	2,966.3	1,234.4	660.8	1,071.1	1933	381.6	138.5	90.4	152.7
1921	2,390.9	1,896.2	215.4	279.3	1934	491.1	287.0	169.5	34.6
1922	3,073.3	2,304.3	145.0	624.0	1935	2,267.4	2,066.1	50.5	150.8
1923	3,232.8	2,316.4	180.5	736.0	1936	4,631.9	4,001.3	62.8	567.9
1924	3,838.6	2,569.3	403.0	866.3	1937	2,433.7	1,578.6	94.7	760.4
1925	4,738.1	3,040.2	386.9	1,311.0	1938	2,140.5	2,032.3	10.5	97.7
1926	5,299.6	3,648.0	333.8	1,317.8	1939	2,196.2	1,883.4	78.8	233.9
1927	7,319.2	5,190.4	355.5	1,773.3	1940	2,762.6	2,396.1	38.6	327.9
1928	7,817.9	3,916.6	274.1	3,627.2	1941	2,582.5	2,245.5	42.3	294.6
1929	10,026.4	2,842.3	262.6	6,921.4					

[1] Comprises the following classifications given in the original detailed statements: Iron, steel, coal, copper, etc., equipment manufactures, motors and accessories, oil, rubber, and miscellaneous industrials.
[2] See note 1, table 368. [3] Figures for 1917 and 1918 are from the New York Journal of Commerce.

Sources: Commercial and Financial Chronicle except as noted.

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No. 368.—Capital Issues—New Capital and Refunding, by Class: 1934 to 1941

[In millions and tenths of millions of dollars. See headnote, table 367]

KIND OF ISSUE	1934	1935	1936	1937	1938	1939	1940	1941
TOTAL								
All issues	2,212.3	4,752.3	6,254.3	4,001.3	4,459.2	5,853.1	4,805.9	5,514.7
Corporate, total	491.1	2,267.4	4,631.9	2,433.7	2,140.5	2,196.2	2,762.6	2,582.5
Domestic:								
Long-term bonds and notes	287.0	2,066.1	3,963.3	1,578.6	2,032.3	1,803.9	2,396.1	2,245.5
Short-term bonds and notes	168.3	50.5	62.8	94.7	10.5	78.8	38.6	42.3
Preferred stocks	3.2	123.7	270.8	468.4	78.6	161.2	246.3	216.0
Common stocks	31.4	27.2	282.1	292.0	19.1	72.8	81.6	78.6
Canadian			53.0			79.5		
Other foreign	1.2				.1			
Canadian Government	50.0	116.0	48.0	88.3	40.0	67.5		
Other foreign government	10.0		78.5	134.0	25.0			4.0
Farm-loan and government agencies	721.7	1,137.1	375.2	437.7	1,146.0	2,461.6	804.3	1,969.0
State and municipal:								
Domestic [1]	939.5	1,220.2	1,117.4	902.3	1,099.8	1,125.9	1,233.7	957.8
U. S. Territories and possessions		11.7	3.3	5.4	7.9	2.0	5.3	1.5
NEW CAPITAL								
All issues	1,386.3	1,412.1	1,973.3	2,100.7	2,355.0	2,298.4	1,950.5	2,831.4
Corporate, total	178.3	403.6	1,215.0	1,225.0	873.3	383.5	736.4	1,037.3
Domestic:								
Long-term bonds and notes	112.1	322.9	816.5	769.1	803.2	282.2	589.1	844.6
Short-term bonds and notes	31.6	11.3	23.0	47.8	3.6	4.5	12.0	24.2
Preferred stocks	3.2	54.5	90.0	204.6	47.9	26.0	61.2	90.7
Common stocks	31.4	14.8	262.5	203.5	18.6	70.8	74.1	77.8
Canadian			23.0					
Other foreign					.1			
Canadian Government				3.3		59.3		
Other foreign government					25.0			
Farm-loan and government agencies	405.1	150.1	21.9	157.0	480.9	924.4	460.7	1,272.1
State and municipal:								
Domestic [1]	803.0	855.0	734.9	711.6	970.6	930.8	751.3	520.5
U. S. Territories and possessions		3.5	1.6	3.8	5.2	.5	2.1	1.5
REFUNDING								
All issues	825.9	3,340.2	4,281.0	1,900.6	2,104.1	3,554.7	2,855.4	2,683.3
Corporate, total	312.8	1,863.9	3,417.0	1,208.7	1,267.1	1,812.7	2,026.2	1,545.1
Domestic:								
Long-term bonds and notes	174.9	1,743.1	3,146.8	809.5	1,229.1	1,521.8	1,807.0	1,400.9
Short-term bonds and notes	136.7	39.2	39.7	46.9	6.9	74.3	26.6	18.1
Preferred stocks		69.2	180.9	263.8	30.6	135.2	185.1	125.3
Common stocks		12.3	19.6	88.6	.5	2.0	7.5	.8
Canadian			30.0			79.5		
Other foreign	1.2							
Canadian Government	50.0	116.0	48.0	85.0	40.0	8.3		
Other foreign government	10.0		78.5	134.0				4.0
Farm-loan and government agencies	316.6	987.0	353.3	280.7	665.2	1,537.1	343.6	696.9
State and municipal:								
Domestic [1]	136.5	365.2	382.4	190.7	129.1	195.1	482.4	437.2
U. S. Territories and possessions		8.2	1.8	1.6	2.6	1.5	3.2	
CORPORATE ISSUES, NEW CAPITAL								
Total	178.3	403.6	1,215.0	1,225.0	873.3	383.5	736.4	1,037.3
Railroads	72.7	72.8	267.4	231.7	16.0	85.0	144.5	252.1
Public utilities	49.4	83.6	123.7	153.3	272.9	61.2	268.4	397.0
Iron, steel, coal, copper, etc	.6	112.9	149.0	130.6	157.0	20.3	14.7	9.9
Equipment manufacturers			11.6	3.7		3.9	6.3	3.4
Motors and accessories		14.4	13.2	18.5		2.7	4.1	
Other industrial and manufacturing	23.8	76.0	236.4	330.2	142.0	108.2	102.6	219.3
Oil	1.0	10.3	52.8	194.3	224.1	56.6	12.7	56.3
Land, buildings, etc	.4	2.0	12.0	10.1	6.3	4.8	1.0	1.2
Rubber	.5		9.5	3.3	.37.2	.2	1.4	10.4
Shipping			.6		.5		2.1	.3
Inv. trusts, trading, holding, etc	18.8	2.0	12.9	.3	4.1	2.0	1.4	
Miscellaneous	11.0	29.6	325.9	148.9	13.3	38.6	177.3	87.6

[1] These figures do not include funds obtained by States and municipalities from any agencies of the Federal Government.

Source: Commercial and Financial Chronicle.

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No. 369.—Foreign Capital Issues (Governmental and Corporate) Publicly Offered in the United States: 1918 to 1941

[Amounts in thousands of dollars]

YEAR	Number of issues	Total nominal capital	Estimated refunding to Americans [1]	Estimated new nominal capital	YEAR	Number of issues	Total nominal capital	Estimated refunding to Americans [1]	Estimated new nominal capital
1918	28	23,465	2,600	20,865	1930	121	1,087,560	182,227	905,333
1919	65	771,045	379,257	391,787	1931	41	285,200	56,365	228,835
1920	104	602,938	105,500	497,438	1932	7	87,885	58,530	29,355
1921	116	692,413	69,105	623,308	1933	8	72,275	60,091	12,183
1922	152	863,048	99,421	763,627	1934	2	9,387	9,387	----------
1923	76	497,597	77,000	420,597	1935	11	73,988	9,958	64,030
1924	120	1,217,218	247,994	969,224	1936	15	142,272	147,658	−5,386
1925	164	1,316,166	239,700	1,076,466	1937	9	163,051	150,200	12,851
1926	230	1,288,459	162,978	1,125,481	1938	7	63,073	27,625	35,448
1927	265	1,577,414	240,654	1,336,760	1939	12	83,391	47,600	35,791
1928	221	1,489,362	238,410	1,250,951	1940	3	2,125	----------	2,125
1929	148	705,768	34,537	671,231	1941	4	5,072	4,000	1,072

[1] As a result of previous repatriations and purchases by investors of other countries these figures include, especially for recent years, substantial amounts of bonds not held in the United States at the time of their redemption.

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce; Balance of International Payments of the United States, except for 1941 figures, which are from records (not published elsewhere).

No. 370.—Industrial and Commercial Failures—Number and Liabilities: 1857 to 1941

Note.—Series revised beginning 1933 to exclude real estate and financial companies. These revisions bring the failure record more nearly in accordance with the type of concerns covered by "Total number of concerns in business," in which no changes were made.

YEAR OR YEARLY AVERAGE	Total number of concerns in business	Number of failures	Current liabilities (1,000 dollars)	Average liability	YEAR	Total number of concerns in business	Number of failures	Current liabilities (1,000 dollars)	Average liability
1857–1860	----------	4,185	132,925	$31,762					
1861–1865	----------	2,038	52,873	25,944	1908	1,447,554	15,690	222,316	$14,169
1866–1870	----------	2,648	75,488	28,508	1909	1,486,389	12,924	154,340	11,942
1871–1875	----------	5,147	158,221	30,740	1910	1,515,143	12,652	201,757	15,947
1875	----------	7,740	201,060	25,977	1911	1,525,024	13,441	191,062	14,215
					1912	1,564,279	15,452	203,118	13,145
1876	----------	9,092	191,118	21,020					
1877	----------	8,872	190,670	21,491	1913	1,616,517	16,037	272,673	17,003
1878	----------	10,478	234,383	22,369	1914	1,655,496	18,280	357,909	19,579
1879	702,157	6,658	98,149	14,742	1915	1,674,788	22,156	302,286	13,644
1880	746,823	4,735	65,752	13,886	1916	1,707,639	16,993	196,212	11,547
					1917	1,733,225	13,855	182,441	13,168
1881	781,689	5,582	81,156	14,539					
1882	822,256	6,738	101,548	15,071	1918	1,708,061	9,982	163,020	16,331
1883	863,993	9,184	172,874	18,823	1919	1,710,909	6,451	113,291	17,562
1884	904,759	10,968	226,343	20,637	1920	1,821,409	8,881	295,121	33,231
1885	919,990	10,637	134,220	12,618	1921	1,927,304	19,652	627,401	31,926
					1922	1,983,106	23,676	623,895	26,351
1886	969,841	9,834	114,644	11,658					
1887	994,281	9,634	167,561	17,393	1923	1,996,004	18,718	539,387	28,816
1888	1,046,662	10,679	123,832	11,596	1924	2,047,302	20,615	543,226	26,351
1889	1,051,140	10,882	148,784	13,672	1925	2,113,312	21,214	443,744	20,918
1890	1,110,590	10,907	189,857	17,407	1926	2,158,457	21,773	409,233	18,795
					1927	2,171,688	23,146	520,105	22,471
1891	1,142,951	12,273	189,869	15,470					
1892	1,172,705	10,344	114,044	11,025	1928	2,199,049	23,842	489,559	20,533
1893	1,193,113	15,242	346,780	22,752	1929	2,212,779	22,909	483,252	21,094
1894	1,114,174	13,885	172,993	12,459	1930	2,183,008	26,355	668,282	25,357
1895	1,209,282	13,197	173,196	13,124	1931	2,125,288	28,285	736,310	26,032
					1932	2,076,580	31,822	928,313	29,172
1896	1,151,579	15,088	226,101	14,985					
1897	1,058,521	13,351	154,333	11,560	*1933* [1]	*1,960,701*	*20,307*	*502,830*	*24,761*
1898	1,105,830	12,186	130,663	10,722	1933 [1]	1,960,701	19,859	457,520	23,038
1899	1,147,595	9,337	90,881	9,733	1934	1,973,900	12,091	333,959	27,620
1900	1,174,300	10,774	138,496	12,855	1935	1,982,905	12,244	310,580	25,366
					1936	2,009,935	9,607	203,173	21,148
1901	1,219,242	11,002	113,091	10,279					
1902	1,253,172	11,615	117,477	10,114	1937	2,056,598	9,490	183,253	19,310
1903	1,281,481	12,069	155,444	12,880	1938	2,101,933	12,836	246,505	19,204
1904	1,320,172	12,199	144,202	11,821	1939	2,116,008	11,408	168,204	14,744
1905	1,357,455	11,520	102,676	8,913	1939 [2]	2,116,008	14,768	182,520	12,359
1906	1,392,949	10,682	119,202	11,159	1940 [2]	2,156,450	13,619	166,684	12,239
1907	1,418,075	11,725	197,386	16,385	1941 [2]	2,170,615	11,848	136,104	11,488

[1] See headnote regarding revisions. Figures for 1933 in italics are on the old basis and are comparable with figures for earlier years; other figures for 1933 and those for subsequent years are the revised series.

[2] New series includes voluntary discontinuances with loss to creditors and small concerns forced out of business with insufficient assets to cover all claims, in addition to failures included in former series.

Source: Dun and Bradstreet, Inc. Monthly data published currently in Dun's Review.

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No. 371.—Industrial and Commercial Failures—Number and Liabilities, by Months: 1938 to 1942

Note.—**Liabilities in thousands of dollars.** Current liabilities include all accounts and notes payable and all obligations, whether in secured form or not, known to be held by banks, officers, affiliated companies, supplying companies, or the Government. Deferred liabilities (the difference between current, as defined above, and the total) are therefore long-term obligations held by the public.

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Number:												
1938	1,377	1,149	1,167	1,172	1,123	1,073	1,038	1,015	866	997	984	875
1939	1,263	963	1,057	1,064	1,028	847	885	859	758	916	886	882
1939 (new series)[1]	1,567	1,202	1,322	1,331	1,334	1,119	1,153	1,126	1,043	1,234	1,184	1,153
1940 (new series)[1]	1,237	1,042	1,197	1,291	1,238	1,114	1,175	1,128	976	1,111	1,024	1,086
1941 (new series)[1]	1,124	1,129	1,211	1,149	1,119	970	908	954	735	809	842	898
1942 (new series)[1]	962	916	1,048	938	955	804	764	698	556	673	585	506
Current liabilities:												
1938	21,415	21,028	40,325	21,147	19,139	15,918	14,761	16,382	14,341	13,219	12,302	36,528
1939	19,122	12,788	17,851	17,435	14,664	11,460	14,128	11,259	9,402	16,140	11,877	12,078
1939 (new series)[1]	20,790	13,582	19,002	18,579	15,897	12,581	14,999	12,637	10,545	17,464	13,201	13,243
1940 (new series)[1]	15,279	13,472	11,681	16,247	13,068	13,734	16,213	12,997	11,397	12,715	16,572	13,309
1941 (new series)[1]	11,888	13,483	13,444	13,827	10,065	9,449	13,422	11,134	9,393	7,333	9,197	13,469
1942 (new series)[1]	9,916	9,631	12,011	9,282	9,839	9,906	8,548	6,781	5,473	7,181	5,245	6,950
Total liabilities:												
1938	27,162	25,501	80,373	29,355	19,831	16,892	15,008	17,252	15,183	16,960	17,281	54,736
1939	23,192	12,795	18,164	20,693	19,501	11,616	22,763	11,714	10,586	16,795	13,550	13,769
1939 (new series)[1]	24,860	13,589	19,315	21,837	20,734	12,737	23,634	13,092	11,729	18,119	14,874	14,934
1940 (new series)[1]	15,805	13,600	12,130	17,114	13,437	25,101	17,756	13,223	15,473	14,236	17,987	14,480
1941 (new series)[1]	12,535	14,323	14,754	15,068	10,215	10,183	14,097	11,949	10,904	7,772	10,514	16,131
1942 (new series)[1]	10,463	10,086	13,241	10,175	10,357	12,189	9,489	7,021	5,598	7,881	5,345	7,382

[1] Includes voluntary discontinuances with loss to creditors and small concerns forced out of business with insufficient assets to cover all claims, in addition to failures included in former series.

No. 372.—Industrial and Commercial Failures—Number and Liabilities, by Industrial Groups and Size of Liabilities: 1940 and 1941

[**Liabilities in thousands of dollars.** See headnote, table 371]

INDUSTRIAL GROUP AND SIZE OF LIABILITIES	1940				1941			
	Number	Percent	Current liabilities	Total liabilities	Number	Percent	Current liabilities	Total liabilities
Total	**13,619**	**100.0**	**166,684**	**190,342**	**11,848**	**100.0**	**136,104**	**148,445**
Under $5,000	6,891	50.6	16,584	16,584	6,754	57.0	18,976	18,976
$5,000 to $25,000	5,442	40.0	55,001	55,001	4,116	34.7	43,715	43,715
$25,000 to $100,000	1,067	7.8	48,419	48,419	815	6.9	37,969	37,969
$100,000 to $1,000,000	209	1.5	36,956	46,431	153	1.3	27,824	32,843
$1,000,000 and over	10	.1	9,724	23,907	10	.1	7,620	14,942
Manufacturing	**2,455**	**100.0**	**66,799**	**78,357**	**1,974**	**100.0**	**51,243**	**60,101**
Under $5,000	711	29.0	1,888	1,888	656	33.2	1,994	1,994
$5,000 to $25,000	1,224	49.8	12,891	12,891	884	44.8	9,805	9,805
$25,000 to $100,000	385	15.7	18,276	18,276	330	16.7	15,926	15,926
$100,000 to $1,000,000	127	5.2	24,720	30,876	97	4.9	18,513	21,845
$1,000,000 and over	8	.3	9,024	14,426	7	.4	5,005	10,531
Wholesale trade	**1,316**	**100.0**	**20,405**	**20,480**	**1,045**	**100.0**	**18,581**	**19,188**
Under $5,000	448	34.0	1,134	1,134	405	38.7	1,228	1,228
$5,000 to $25,000	664	50.5	7,322	7,322	494	47.3	5,807	5,807
$25,000 to $100,000	183	13.9	8,329	8,329	125	12.0	5,806	5,806
$100,000 to $1,000,000	21	1.6	3,620	3,695	20	1.9	3,394	4,001
$1,000,000 and over					1	.1	2,346	2,346
Retail trade	**8,495**	**100.0**	**58,115**	**58,637**	**7,589**	**100.0**	**48,934**	**49,520**
Under $5,000	5,168	60.9	12,241	12,241	5,102	67.2	14,121	14,121
$5,000 to $25,000	2,983	35.1	28,325	28,325	2,245	29.6	22,406	22,406
$25,000 to $100,000	318	3.7	13,685	13,685	222	2.9	9,617	9,617
$100,000 to $1,000,000	26	.3	3,864	4,386	20	.3	2,790	3,376
Construction	**760**	**100.0**	**13,311**	**17,349**	**701**	**100.0**	**10,671**	**10,671**
Under $5,000	297	39.1	727	727	306	43.6	875	875
$5,000 to $25,000	333	43.8	3,874	3,874	293	41.8	3,385	3,385
$25,000 to $100,000	107	14.1	4,811	4,811	95	13.6	4,641	4,641
$100,000 to $1,000,000	22	2.9	3,499	3,640	7	1.0	1,770	1,770
$1,000,000 and over	1	.1	400	4,297				
Commercial service	**593**	**100.0**	**8,054**	**15,519**	**539**	**100.0**	**6,675**	**8,965**
Under $5,000	267	45.0	594	594	285	52.9	758	758
$5,000 to $25,000	238	40.1	2,589	2,589	200	37.1	2,312	2,312
$25,000 to $100,000	74	12.5	3,318	3,318	43	8.0	1,979	1,979
$100,000 to $1,000,000	13	2.2	1,253	3,834	9	1.7	1,357	1,851
$1,000,000 and over	1	.2	300	5,184	2	.3	269	2,065

Source of tables 371 and 372: Dun and Bradstreet, Inc., New York City. Monthly data published currently in Dun's Statistical Review.

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No. 373.—Industrial and Commercial Failures—Number and Liabilities, by Industrial Groups and Industries: 1940 and 1941

Note.—Includes voluntary discontinuances with loss to creditors and small concerns forced out of business with insufficient assets to cover all claims, in addition to failures included in former series.

Industrial group	Number		Current liabilities (thousands of dollars)		Average liability (dollars)	
	1940	1941	1940	1941	1940	1941
Grand total	13,619	11,848	166,684	136,104	12,239	11,488
Mining and manufacturing	2,455	1,974	66,799	51,243	27,209	25,959
Mining—Coal, oil, miscellaneous	77	72	9,146	2,983	118,779	41,431
Food and kindred products	400	423	14,022	12,581	35,055	29,742
Textile-mill products and apparel	611	437	10,975	6,684	17,962	15,295
Lumber and products	304	211	6,311	4,248	20,760	20,133
Paper, printing, and publishing	237	177	5,664	4,200	23,899	23,729
Chemicals and allied products	122	94	2,706	1,396	22,180	14,851
Leather and leather products	108	74	2,018	1,477	18,685	19,959
Stone, clay, and glass products	34	42	1,258	1,109	37,000	26,405
Iron and steel products	116	61	3,082	2,799	26,569	45,885
Machinery	117	91	3,016	3,250	25,778	35,714
Transportation equipment	40	27	2,764	1,718	69,100	63,630
Miscellaneous	289	265	5,837	8,798	20,197	33,200
Wholesale trade	1,316	1,045	20,405	18,581	15,505	17,781
Food and farm products	487	406	7,651	8,744	15,710	21,537
Apparel	81	58	1,101	708	13,593	12,207
Dry goods	54	32	506	502	9,370	15,688
Lumber, building materials, hardware	117	85	2,899	2,295	24,778	27,000
Chemicals and drugs	53	55	498	817	9,396	14,855
Motor vehicles and auto equipment	67	66	902	995	13,463	15,076
Miscellaneous	457	343	6,848	4,520	14,985	13,178
Retail trade	8,495	7,589	58,115	48,934	6,841	6,448
Food and liquor	2,547	2,470	12,074	11,004	4,740	4,455
General merchandise	533	399	4,478	2,528	8,402	6,336
Apparel and accessories	1,590	1,114	10,647	6,703	6,696	6,017
Furniture, home furnishings	537	484	4,852	4,755	9,035	9,824
Lumber, building materials, hardware	439	418	4,363	4,146	9,938	9,919
Automotive group	594	544	4,738	3,894	7,976	7,158
Eating and drinking places	1,219	1,140	9,616	8,132	7,888	7,133
Drug stores	518	464	3,528	3,937	6,811	8,485
Miscellaneous	518	556	3,819	3,835	7,373	6,897
Construction	760	701	13,311	10,671	17,514	15,223
General building contractors	197	201	5,263	5,070	26,716	25,224
Building subcontractors	529	466	6,043	3,768	11,423	8,086
Other contractors	34	34	2,005	1,833	58,971	53,912
Commercial service	593	539	8,054	6,675	13,582	12,384
Highway transportation; passenger, freight	157	124	2,400	2,436	15,287	19,645
Miscellaneous public services	6	9	44	266	7,333	29,556
Hotels	38	17	1,307	347	34,395	20,412
Cleaning, dyeing, repairing	133	79	1,219	542	9,165	6,861
Laundries	55	67	965	1,635	17,545	24,403
Undertakers	32	34	405	337	12,656	9,912
Other personal services	70	71	357	340	5,100	4,789
Business and repair services	102	138	1,357	772	13,304	5,594

Source: Dun and Bradstreet, Inc., New York City. Monthly data published currently in Dun's Review.

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No. 374.—Industrial and Commercial Failures—Number and Liabilities, by States: 1940 and 1941

Division and State	Number of concerns in business		Failures				Current liabilities (thousands of dollars)	
			Number		Percent			
	1940	1941	1940	1941	1940	1941	1940	1941
United States	2,156,450	2,170,615	13,619	11,848	0.63	0.55	166,684	136,104
New England	158,512	162,098	1,057	1,055	.67	.65	13,416	13,299
Maine	15,220	15,198	94	68	.62	.45	1,219	586
New Hampshire	10,233	10,312	50	33	.49	.32	578	569
Vermont	7,128	7,228	21	23	.29	.32	521	451
Massachusetts	81,135	83,601	565	650	.70	.78	7,851	7,873
Rhode Island	12,900	12,636	86	90	.67	.71	508	762
Connecticut	31,896	33,123	241	191	.76	.58	2,739	3,058
Middle Atlantic	508,868	506,998	5,927	5,232	1.16	1.03	68,013	60,464
New York	258,040	255,765	4,351	3,861	1.69	1.51	47,570	43,026
New Jersey	81,901	81,365	646	508	.79	.62	10,156	5,952
Pennsylvania	168,927	169,868	930	863	.55	.51	10,287	11,486
East North Central	459,856	464,146	2,424	1,942	.53	.42	32,628	24,411
Ohio	113,062	113,043	442	389	.39	.34	9,163	5,701
Indiana	59,328	60,452	178	156	.30	.26	2,389	1,964
Illinois	147,674	147,169	1,156	820	.78	.56	10,779	9,332
Michigan	76,316	79,620	361	250	.47	.31	6,872	4,381
Wisconsin	63,476	63,862	287	327	.45	.51	3,425	3,033
West North Central	254,790	248,368	647	673	.25	.27	6,021	7,967
Minnesota	51,744	50,003	110	99	.21	.20	1,622	2,072
Iowa	48,820	48,780	139	110	.28	.23	1,081	2,025
Missouri	67,789	67,847	165	240	.24	.35	1,764	1,954
North Dakota	10,815	10,253	7	9	.06	.09	54	124
South Dakota	12,078	11,986	27	17	.22	.14	171	217
Nebraska	27,148	26,523	132	107	.49	.40	671	706
Kansas	36,396	32,976	67	91	.18	.28	658	869
South Atlantic	212,008	218,257	1,027	726	.48	.33	12,507	7,702
Delaware	4,958	4,930	17	13	.34	.26	153	55
Maryland	30,118	30,990	114	70	.38	.23	1,711	1,057
Dist. of Columbia	10,221	10,321	22	18	.22	.17	501	157
Virginia	31,463	32,153	200	128	.64	.40	1,448	1,062
West Virginia	22,046	22,493	59	86	.27	.38	1,703	1,081
North Carolina	35,081	36,178	160	103	.46	.28	1,921	1,091
South Carolina	15,754	16,442	50	34	.32	.21	803	193
Georgia	30,215	31,087	215	141	.71	.45	2,691	1,413
Florida	32,152	33,663	190	133	.59	.40	1,576	1,593
East South Central	109,089	109,451	363	252	.33	.23	4,281	2,614
Kentucky	34,306	33,568	100	62	.29	.18	1,511	815
Tennessee	31,867	31,964	117	85	.37	.27	1,183	789
Alabama	22,983	23,692	73	56	.32	.24	719	509
Mississippi	19,933	20,227	73	49	.37	.24	868	501
West South Central	184,583	188,030	572	470	.31	.25	10,669	4,926
Arkansas	22,095	22,110	96	57	.43	.26	1,027	350
Louisiana	27,685	28,068	38	53	.14	.19	2,207	971
Oklahoma	34,787	35,619	162	118	.47	.33	1,188	1,173
Texas	100,016	102,233	276	242	.28	.24	6,247	2,432
Mountain	68,443	68,931	281	291	.41	.42	2,282	2,877
Montana	9,626	9,899	12	15	.12	.15	57	82
Idaho	8,410	8,572	30	45	.36	.52	203	273
Wyoming	4,736	4,831	20	13	.42	.27	207	76
Colorado	21,372	20,571	112	89	.52	.43	926	849
New Mexico	7,551	7,782	15	30	.20	.39	112	282
Arizona	6,241	6,320	28	13	.45	.21	259	346
Utah	8,246	8,519	46	76	.56	.89	293	865
Nevada	2,261	2,437	18	10	.80	.41	225	104
Pacific	200,301	204,336	1,321	1,207	.66	.59	16,867	11,844
Washington	35,870	36,378	161	129	.45	.35	1,577	849
Oregon	23,853	25,187	237	132	.99	.52	1,766	1,081
California	140,578	142,771	923	946	.66	.66	13,524	9,914

Source: Dun and Bradstreet, Inc., New York City. Monthly data published currently in Dun's Statistical Review.

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12. INCOME, EXPENDITURES, AND DEBT

[Data in this section relate to continental United States]

No. 375.—National Income and Shares Transferred by Enterprises: 1929 to 1941

NOTE.—National income is the measure of the value of net output of commodities and services produced by private and public enterprises of the economy. It includes economic activities carried on by all producing entities—corporations, partnerships, individual enterprises, and governmental agencies. Value of materials and supplies and of plant and equipment consumed in process of production is deducted from gross value of goods and services produced in order to obtain value of net production. The net product is represented by returns in the form of salaries and wages, net income of business enterprises, interest, and rents and royalties. Corporate savings (positive and negative) represent net profits after deduction of cash dividends and taxes.

	1929	1932	1933	1935	1936	1937	1938	1939	1940	1941
	Millions of dollars									
National income	83,283	39,912	42,280	55,672	64,870	71,456	64,134	70,771	77,185	94,540
Corporate savings	1,250	−6,373	−2,818	−1,263	−888	−802	−1,514	422	1,252	2,557
Shares transferred by enterprises	82,033	46,285	45,098	56,935	65,758	72,258	65,648	70,349	75,933	91,983
	Percentages of 1935–39									
National income	127.4	61.0	64.7	85.2	99.2	109.3	98.1	108.2	118.1	144.6
Shares transferred by enterprises	123.9	69.9	68.1	86.0	99.3	109.2	99.2	106.3	114.7	139.0
Cost of living index [1]	122.5	97.6	92.4	98.1	99.1	102.7	100.8	99.4	100.2	105.2
Wholesale price index [1]	118.2	80.4	81.8	99.3	100.2	107.1	97.5	95.7	97.5	108.3

[1] Bureau of Labor Statistics. 1935–1939=100.

No. 376.—National Income by Distributive Shares: 1929 to 1941

[Millions of dollars]

TYPE OF SHARE	1929	1932	1933	1935	1936	1937	1938	1939	1940	1941
Total national income	83,283	39,912	42,280	55,672	64,870	71,456	64,134	70,771	77,185	94,540
Total compensation of employees	53,023	31,610	29,789	37,462	42,970	48,205	45,039	48,112	52,672	64,801
Salaries and wages	52,496	30,967	28,646	35,560	39,909	44,924	41,105	44,298	48,981	61,163
Total supplements to salaries and wages	527	643	1,143	1,902	3,061	3,281	3,934	3,814	3,691	3,638
Work-relief wages [1]	------	132	656	1,329	2,155	1,639	2,094	1,870	1,577	1,214
Social Security contributions of employers	------	------	------	------	303	1,020	1,185	1,254	1,370	1,637
Other labor income [2]	527	511	487	573	603	622	655	690	744	787
Net income of incorporated business	7,194	−3,646	−625	1,668	3,767	3,943	1,658	4,228	5,513	7,206
Dividends to stockholders, net	5,944	2,727	2,193	2,931	4,655	4,745	3,172	3,806	4,261	4,649
Business savings	1,250	−6,373	−2,818	−1,263	−888	−802	−1,514	422	1,252	2,557
Net income of unincorporated business [3]	13,630	4,849	6,549	9,476	10,870	11,919	10,122	11,056	11,516	14,642
Agriculture	5,174	1,488	2,224	4,088	4,401	5,086	4,013	4,291	4,362	6,160
Other	8,456	3,361	4,325	5,388	6,469	6,833	6,109	6,765	7,154	8,482
Interest (net)	5,867	5,628	5,110	5,106	5,130	5,146	5,068	5,085	5,160	5,261
Net rents and royalties	3,569	1,471	1,457	1,960	2,133	2,243	2,247	2,290	2,324	2,630
Total shares transferred by business enterprises	82,033	46,285	45,098	56,935	65,758	72,258	65,648	70,349	75,933	91,983
Dividends, interest, and net rents and royalties	15,380	9,826	8,760	9,997	11,918	12,134	10,487	11,181	11,745	12,540

[1] Includes pay rolls and maintenance of Civilian Conservation Corps enrollees and pay rolls of Civil Works Administration, Federal Emergency Relief Administration, and Federal Works Program projects plus administrative pay rolls outside of Washington, D. C., for all except Federal Works Program. Area office employees and their pay rolls under Federal Works Program are included with regular Federal Government employment and pay-roll figures.

[2] Pension payments under private plans and under systems for Government employees, compensation for industrial injuries, etc.

[3] Includes returns for personal service of owners.

Source of tables 375 and 376: Department of Commerce, Bureau of Foreign and Domestic Commerce; multilithed tables available on request. Selected statistics from this series are published in "Survey of Current Business."

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No. 377.—National Income by Industrial Divisions: 1929 to 1941

Note.—Data on dividends, interest, and corporate savings by industrial divisions for 1934 (omitted here) and for subsequent years are based on a different industrial classification than are the estimates of these items for earlier years because of a change in the Revenue Act of 1934. Special tabulations of the Bureau of Internal Revenue permitted the making of estimates for 1934 on the earlier basis. For specific items in certain industries the variations are substantial, but for total income the changes were small. The 2 estimates were averaged in compiling this table.

[In millions of dollars]

INDUSTRIAL DIVISION	1929	1932	1933	1935	1936	1937	1938	1939	1940	1941
Total national income	**83,283**	**39,912**	**42,280**	**55,672**	**64,870**	**71,456**	**64,134**	**70,771**	**77,185**	**94,540**
Agriculture	6,772	2,354	2,992	4,963	5,331	6,106	4,973	5,230	5,315	7,382
Mining	1,919	539	605	1,025	1,398	1,729	1,218	1,413	1,672	2,091
Power and gas	1,427	1,097	1,027	1,153	1,244	1,405	1,370	1,459	1,541	1,552
Manufacturing	20,915	6,227	8,420	12,801	15,620	18,028	13,583	16,959	20,083	27,613
Contract construction	3,547	854	541	879	1,447	1,793	1,771	2,079	2,515	3,726
Transportation	6,982	3,634	3,606	4,084	4,767	5,080	4,323	4,946	5,402	6,449
Communication	1,046	726	639	724	778	862	865	925	974	1,050
Trade	11,878	5,552	6,322	8,153	9,426	10,439	9,823	10,873	11,610	13,166
Finance	10,136	5,300	4,768	5,680	6,483	6,897	6,691	6,794	6,976	7,488
Government, including work-program wages	6,346	6,496	6,579	7,922	9,228	9,045	9,795	9,909	10,225	11,752
Government, excluding work-program wages	6,346	6,364	5,923	6,593	7,073	7,406	7,701	8,039	8,648	10,538
Work-program wages	------	132	656	1,329	2,155	1,639	2,094	1,870	1,577	1,214
Service	8,315	4,730	4,589	5,596	6,254	6,904	6,652	6,940	7,424	7,982
Miscellaneous	4,000	2,403	2,192	2,692	2,894	3,168	3,070	3,244	3,448	4,289

No. 378.—Number of Employees and Salaries and Wages per Employee: 1929 to 1941

YEAR	Number of employees (thousands)[1]	Salaries and wages per employee [1]	YEAR	Number of employees (thousands)[1]	Salaries and wages per employee [1]
1929	35,926	$1,461	1937	34,762	$1,292
1932	26,502	1,168	1938	32,288	1,273
1933	26,535	1,080	1939	33,809	1,310
1935	30,170	1,179	1940	36,284	1,350
1936	32,556	1,226	1941	41,392	1,478

[1] Averages for the calendar year. The numbers represent in some industries, a full-time equivalent. Unpaid family farm labor and work-relief employees have not been included.

Source of tables 377 and 378: Department of Commerce, Bureau of Foreign and Domestic Commerce; multilithed tables available on request. Selected statistics from this series are published in "Survey of Current Business."

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No. 379.—Income Payments to Individuals, by States: 1929 to 1941

Note.—Income payments to individuals comprise (1) salaries and wages net of pay-roll deductions for social insurance, (2) other labor income such as pensions, compensation for injuries, direct and work relief and social insurance benefits, (3) net earnings, before owner's withdrawals, of unincorporated businesses (including farmers), and (4) dividends, interest, and net rents and royalties received by individuals. The total of income payments differs from national income in tables 375 to 377, principally by the exclusion of retained earnings of corporations from the former aggregate and their inclusion in the latter. Other differences relate to the handling of social insurance pay-roll deductions and benefits and such transfer items as direct relief and adjusted-service certificates (the Soldiers' Bonus).

[Millions of dollars]

STATE	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941
United States	**82,538**	**73,303**	**61,966**	**47,367**	**46,235**	**52,865**	**58,493**	**67,957**	**72,275**	**66,117**	**70,747**	**76,253**	**91,621**
Alabama	822	614	495	393	384	499	551	669	690	643	680	759	985
Arizona	247	213	175	126	128	156	175	209	241	218	232	231	289
Arkansas	549	379	316	269	267	319	360	438	447	431	459	482	614
California	5,212	4,894	4,176	3,211	3,163	3,583	3,952	4,786	5,105	4,808	5,080	5,604	6,658
Colorado	611	568	476	365	371	414	462	553	603	542	577	607	701
Connecticut	1,468	1,344	1,183	915	891	1,003	1,100	1,273	1,364	1,207	1,314	1,461	1,840
Delaware	233	194	178	138	134	154	169	200	214	186	214	251	303
Dist. of Col	637	642	615	545	490	550	627	755	785	776	809	876	1,034
Florida	710	654	560	450	434	525	594	721	782	756	825	912	1,055
Georgia	958	780	647	524	542	678	750	863	889	848	899	979	1,206
Idaho	226	203	155	115	122	158	176	213	236	215	222	237	280
Illinois	6,890	5,801	4,742	3,467	3,313	3,743	4,201	4,856	5,344	4,770	5,209	5,654	6,712
Indiana	1,877	1,604	1,337	986	992	1,184	1,336	1,599	1,745	1,550	1,720	1,855	2,367
Iowa	1,298	1,238	979	645	694	644	939	1,018	1,121	1,077	1,176	1,159	1,421
Kansas	917	876	714	488	494	566	644	744	797	696	695	743	915
Kentucky	966	788	669	517	512	609	687	823	880	788	840	900	1,075
Louisiana	863	722	637	495	481	583	630	737	781	785	826	866	1,028
Maine	446	428	379	296	296	320	353	398	407	375	400	430	514
Maryland	1,126	1,057	943	759	732	825	883	1,015	1,089	1,024	1,099	1,213	1,498
Massachusetts	3,799	3,516	3,160	2,557	2,384	2,588	2,752	3,088	3,192	2,929	3,109	3,331	3,968
Michigan	3,544	2,938	2,410	1,812	1,636	2,125	2,463	2,925	3,259	2,710	3,064	3,433	4,358
Minnesota	1,458	1,350	1,148	852	838	941	1,115	1,309	1,386	1,317	1,384	1,429	1,663
Mississippi	546	381	284	247	242	322	357	445	428	387	427	482	605
Missouri	2,186	1,971	1,681	1,282	1,246	1,379	1,527	1,755	1,812	1,694	1,815	1,888	2,215
Montana	330	271	220	162	167	228	267	294	312	280	300	324	383
Nebraska	728	737	587	361	406	406	507	564	577	523	534	563	658
Nevada	76	71	64	50	47	57	68	77	83	74	87	93	107
N. Hampshire	301	277	253	195	196	221	234	254	266	254	266	277	320
New Jersey	3,219	3,034	2,669	2,117	1,953	2,158	2,319	2,642	2,784	2,610	2,808	3,117	3,737
New Mexico	153	134	116	87	95	118	135	167	181	167	181	193	225
New York	14,656	13,475	11,514	8,892	8,540	9,398	9,974	11,282	11,697	10,815	11,369	12,086	13,854
N. Carolina	979	809	685	559	636	787	856	960	1,025	976	1,061	1,137	1,379
N. Dakota	283	238	159	122	130	131	191	202	232	203	221	235	312
Ohio	4,924	4,248	3,554	2,600	2,582	3,041	3,420	4,048	4,390	3,784	4,151	4,466	5,544
Oklahoma	1,047	827	650	502	533	578	662	750	836	765	793	830	976
Oregon	612	522	439	333	330	396	450	554	577	542	590	628	773
Pennsylvania	7,353	6,646	5,579	4,166	4,012	4,612	4,974	5,808	6,173	5,441	5,829	6,291	7,542
Rhode Island	574	522	473	382	361	387	422	471	490	445	478	511	621
S. Carolina	453	371	318	257	288	358	384	453	472	447	492	546	672
S. Dakota	302	282	217	130	134	175	202	212	215	218	234	239	297
Tennessee	919	748	619	489	497	635	696	820	863	796	855	933	1,172
Texas	2,596	2,194	1,819	1,460	1,523	1,753	1,936	2,268	2,534	2,424	2,545	2,711	3,230
Utah	276	245	203	148	152	174	201	233	257	245	251	274	325
Vermont	214	191	168	130	124	138	152	175	173	158	170	180	207
Virginia	996	860	768	637	617	737	813	943	985	942	1,012	1,127	1,396
Washington	1,103	979	795	597	601	708	778	968	1,009	948	1,009	1,118	1,444
W. Virginia	798	685	589	455	461	572	610	731	772	697	729	794	947
Wisconsin	1,907	1,641	1,333	996	979	1,125	1,320	1,552	1,636	1,495	1,563	1,652	2,011
Wyoming	153	141	119	87	92	110	121	139	143	138	147	152	186

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce; published in Survey of Current Business, July 1942.

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No. 380.—Wage or Salary Income and Receipt of Other Income in 1939, for Wage or Salary Workers in March 1940 (Except Those on Public Emergency Work), by Sex, for the United States

Note.—Wage or salary income includes all money received in 1939 in compensation for work or services performed as employees, including commissions, tips, piece-rate payments, bonuses, etc., as well as receipts commonly referred to as wages or salaries. The value of income received in kind, such as living quarters, meals, clothing, etc., is not included. Persons were classified as with or without other income on the basis of their answers to an inquiry as to whether $50 or more of income was received from sources other than money wages or salaries in 1939. Statistics in this table and tables 381 to 383 are based on a tabulation of a 5 percent cross section of the population enumerated in the 1940 Census. Analysis of the statistics based on the sample tabulation indicates that in 95 percent of the cases the sample statistics differ from the complete census statistics by less than 5 per cent for all numbers of 10,000 or more, by less than 10 percent for numbers between 5,000 and 10,000, and by less than 20 percent for numbers between 2,000 and 5,000. Somewhat larger variations may be expected in numbers below 2,000.

WAGE OR SALARY INCOME IN 1939	NUMBER							PERCENT		
		Without other income			With other income					
	Total	Both sexes	Male	Female	Both sexes	Male	Female	Total	Without other income	With other income
Total	**38,322,420**	**31,726,880**	**22,564,300**	**9,162,580**	**6,595,540**	**4,893,900**	**1,701,640**	**100.0**	**100.0**	**100.0**
$0	2,673,440	1,501,720	932,940	658,780	1,081,720	729,400	352,320	7.0	5.0	16.4
$1 to $99	1,277,280	1,065,100	492,960	572,140	212,180	113,380	98,800	3.3	3.4	3.2
$100 to $199	2,203,520	1,837,160	1,013,060	824,100	366,360	222,520	143,840	5.7	5.8	5.6
$200 to $399	4,430,840	3,662,420	2,258,680	1,403,740	768,420	525,280	243,140	11.6	11.5	11.7
$400 to $599	3,889,380	3,316,960	2,060,560	1,256,400	572,420	400,040	172,380	10.1	10.5	8.7
$600 to $799	4,241,880	3,722,680	2,320,320	1,402,360	519,200	370,520	148,680	11.1	11.7	7.9
$800 to $999	3,472,840	3,077,740	2,071,580	1,006,160	395,100	296,920	98,180	9.1	9.7	6.0
$1,000 to $1,199	3,110,120	2,779,400	2,099,260	680,140	330,720	269,060	61,660	8.1	8.8	5.0
$1,200 to $1,399	2,979,820	2,639,980	2,151,020	488,960	339,840	285,640	54,200	7.8	8.3	5.2
$1,400 to $1,599	2,338,240	2,067,300	1,778,980	288,320	270,940	232,740	38,200	6.1	6.5	4.1
$1,600 to $1,799	1,273,860	1,117,700	981,560	136,140	156,160	134,160	22,000	3.3	3.5	2.4
$1,800 to $1,999	1,463,340	1,266,380	1,142,640	123,740	196,960	173,380	23,580	3.8	4.0	3.0
$2,000 to $2,499	2,039,920	1,738,040	1,604,020	134,020	301,880	270,140	31,740	5.3	5.5	4.6
$2,500 to $2,999	771,520	635,560	594,240	41,320	135,960	123,160	12,800	2.0	2.0	2.1
$3,000 to $3,999	713,040	550,500	515,340	35,160	162,540	149,340	13,200	1.9	1.7	2.5
$4,000 to $4,999	200,700	142,400	135,660	6,740	58,300	54,800	3,500	.5	.4	.9
$5,000 and over	356,000	198,480	190,160	8,320	157,520	152,760	4,760	.9	.6	2.4
Not reported	886,680	317,360	221,320	96,040	569,320	390,660	178,660	2.3	1.0	8.6
Median wage or salary income [1]	$877	$885	$1,046	$621	$817	$972	$516	-----	-----	-----

[1] The median wage or salary income is based on the number of persons with one dollar or more of wage or salary income in 1939. For definition of median, see note 1, table 22, p. 22.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Series P-14, No. 1.

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No. 381.—Wage or Salary Income Received in 1939 by Wage or Salary Workers in March 1940 (Except Those on Public Emergency Work), by States

Note.—See headnote, table 380

Division and State	Total [1]	Number with wage or salary income of—								Median wage or salary income [2]
		$0	$1 to $399	$400 to $799	$800 to $1,199	$1,200 to $1,599	$1,600 to $1,999	$2,000 to $2,999	$3,000 and over	
U. S.	38,322,420	2,673,440	7,911,640	8,131,260	6,582,960	5,318,060	2,737,200	2,811,440	1,269,740	$877
New England	2,984,160	173,220	436,960	694,780	637,500	454,920	197,000	217,960	90,920	940
Maine	255,820	11,380	61,260	73,860	50,560	27,320	10,780	10,700	3,920	715
N. H	167,460	7,680	31,380	46,500	39,060	20,960	7,500	7,700	2,580	800
Vt	101,160	4,720	25,000	27,860	18,800	11,020	4,000	4,980	1,680	714
Mass	1,527,680	95,660	195,940	338,500	319,960	243,320	113,960	127,860	51,660	995
R. I	268,780	15,680	42,660	71,560	59,500	36,180	14,220	16,300	6,840	858
Conn	663,260	38,100	80,720	136,500	149,620	116,120	46,540	50,420	24,240	1,026
Mid. Atlantic	9,688,860	794,060	1,374,420	1,977,240	1,813,860	1,490,060	713,680	817,820	429,400	1,010
N. Y	4,922,560	394,900	646,780	982,980	917,340	760,980	369,520	457,720	261,320	1,048
N. J	1,544,120	100,320	206,700	300,920	275,040	250,200	119,420	149,440	79,400	1,069
Pa	3,222,180	298,840	520,940	693,340	621,480	478,880	224,740	210,660	88,680	930
E. N. Central	8,143,400	552,860	1,279,260	1,553,600	1,530,080	1,363,800	721,520	702,260	288,740	1,030
Ohio	2,117,820	146,280	325,620	403,940	399,500	364,400	188,500	174,340	75,180	1,037
Ind	953,320	64,080	174,700	195,560	184,980	141,900	78,200	69,240	24,060	935
Ill	2,603,880	174,980	383,380	521,000	498,300	412,860	208,720	244,860	110,400	1,023
Mich	1,650,820	108,480	238,400	279,920	295,860	316,420	173,140	155,300	58,000	1,128
Wis	817,560	59,040	157,160	153,180	151,440	128,220	72,960	58,520	21,100	948
W. N. Central	3,162,040	223,120	784,720	685,280	516,220	395,760	203,160	199,500	84,580	779
Minn	701,160	48,800	154,600	137,140	117,260	103,780	55,320	49,220	21,820	887
Iowa	567,880	31,620	143,880	131,580	94,780	71,580	32,600	32,600	11,760	746
Mo	1,001,780	75,220	235,460	224,660	165,520	119,580	60,140	66,520	32,440	787
N. Dak	112,100	9,080	40,220	22,460	14,220	11,040	5,540	5,020	1,600	557
S. Dak	110,280	9,420	34,540	23,680	15,820	10,760	6,400	5,200	1,820	639
Nebr	275,180	19,680	74,460	61,620	44,120	32,260	15,760	16,380	6,640	729
Kans	393,660	29,300	101,560	84,120	64,500	46,760	27,400	24,560	8,500	766
S. Atlantic	4,975,560	287,740	1,489,140	1,273,200	711,920	479,460	243,000	240,980	122,640	651
Del	93,880	4,720	18,220	19,440	16,420	12,960	7,200	7,400	4,260	924
Md	635,000	34,780	120,920	147,580	114,840	86,020	42,040	46,780	22,400	875
Dist. of Col	303,100	15,660	32,520	52,260	48,180	56,900	37,920	35,300	20,500	1,264
Va	755,780	39,760	225,180	196,220	109,000	72,100	39,640	39,760	20,320	658
W. Va	466,000	36,800	93,960	88,860	100,300	71,840	29,860	25,420	9,100	907
N. C	859,640	49,280	270,020	269,000	122,660	56,860	24,180	22,920	12,960	599
S. C	455,020	24,480	184,420	130,500	52,780	23,840	11,100	11,440	5,800	483
Ga	808,500	49,820	338,620	209,420	74,920	47,820	25,760	27,820	15,180	458
Fla	598,640	32,440	205,280	159,920	72,820	51,120	25,300	24,140	12,120	560
E. S. Central	2,196,560	163,900	777,880	537,680	280,440	171,700	81,280	84,280	36,360	555
Ky	587,280	47,000	172,180	140,400	91,120	58,520	25,660	24,540	10,440	654
Tenn	664,000	47,040	216,440	171,840	91,160	55,780	25,660	28,800	12,660	611
Ala	601,360	41,800	231,940	148,300	69,620	38,480	20,320	21,380	9,260	500
Miss	343,920	28,060	157,320	77,140	28,540	18,920	9,640	9,560	4,500	386
W. S. Central	2,962,220	216,800	1,051,460	617,380	365,600	267,520	171,600	153,300	68,700	591
Ark	338,220	25,060	149,280	77,640	29,940	20,280	11,040	10,940	4,520	412
La	566,600	38,380	217,440	128,680	67,320	45,200	26,400	25,160	13,060	538
Okla	463,200	42,300	141,860	82,240	66,240	48,280	32,040	25,700	10,760	701
Tex	1,594,200	111,060	542,880	328,820	202,100	153,760	102,120	91,500	40,360	630
Mountain	1,014,320	65,440	217,640	210,020	163,300	149,100	85,420	72,840	28,760	880
Mont	143,240	8,100	29,760	29,680	21,860	22,240	13,120	11,740	3,680	907
Idaho	115,420	6,600	25,960	28,080	18,620	16,040	9,020	6,360	1,960	785
Wyo	68,460	3,360	14,360	14,940	9,780	10,520	6,500	5,000	2,120	888
Colo	288,120	19,220	59,920	59,820	49,800	42,880	20,720	20,780	8,880	884
N. Mex	109,300	9,360	31,420	22,880	15,340	11,760	7,480	5,460	2,160	691
Ariz	130,060	9,580	31,280	24,360	19,500	18,540	12,120	9,780	3,220	870
Utah	124,080	7,180	20,500	23,780	22,180	21,840	11,600	10,180	5,080	1,034
Nev	35,640	2,040	4,440	6,480	6,220	5,280	4,860	3,540	1,660	1,135
Pacific	3,195,300	196,300	500,160	582,100	564,040	545,740	320,540	322,500	119,140	1,070
Wash	531,180	31,360	94,820	97,500	88,880	96,640	51,360	46,560	15,660	1,028
Oreg	329,040	18,240	65,300	62,460	60,720	50,800	28,260	26,340	9,500	953
Calif	2,335,080	146,700	340,040	422,140	414,440	398,300	240,920	249,600	93,980	1,097

[1] Includes number not reporting on wage or salary income, not shown separately.

[2] The median wage or salary income is based on the number of persons with 1 dollar or more of wage or salary income in 1939. The median was calculated on the basis of the detailed wage or salary intervals shown in table 380. For definition of median, see note 1, table 22, p. 22.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Series P-14, Nos. 2 and 3.

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No. 382.—Wage or Salary Income Received in 1939 by Wage or Salary Workers in March 1940 (Except Those on Public Emergency Work) Without Other Income in 1939, by States

Note.—See headnote, table 380.

Division and State	Total [1]	Number with wage or salary income of—								Median wage or salary income [2]
		$0	$1 to $399	$400 to $799	$800 to $1,199	$1,200 to $1,599	$1,600 to $1,999	$2,000 to $2,999	$3,000 and over	
U. S.	31,726,880	1,591,720	6,564,680	7,039,640	5,857,140	4,707,280	2,384,080	2,373,600	891,380	$885
New England	2,489,500	111,540	363,120	605,360	569,040	400,200	169,640	182,140	58,980	939
Maine	201,060	6,060	47,220	61,020	42,780	23,100	8,620	8,540	2,120	726
N. H	131,700	4,240	24,080	39,240	32,640	17,460	5,860	5,620	1,400	798
Vt	77,420	2,660	18,000	22,980	15,700	9,220	3,280	3,720	880	733
Mass	1,299,240	62,380	168,920	300,320	290,960	216,660	100,060	109,140	35,760	988
R. I	225,120	10,620	36,120	62,660	53,100	31,240	11,700	13,180	4,040	850
Conn	554,960	25,580	68,780	119,140	133,860	102,520	40,120	41,940	14,780	1,016
Mid. Atlantic	8,151,060	494,820	1,156,180	1,726,100	1,637,780	1,351,560	642,340	718,560	319,940	1,019
N. Y	4,132,240	244,640	538,680	853,380	827,660	686,320	330,960	403,740	199,960	1,056
N. J	1,324,500	68,840	182,500	269,920	252,500	229,920	108,160	131,020	57,500	1,063
Pa	2,694,320	181,340	434,980	602,800	557,620	435,320	203,220	183,800	62,480	944
E. N. Central	6,746,980	326,740	1,046,700	1,326,660	1,356,160	1,200,900	629,100	599,360	204,580	1,037
Ohio	1,783,700	91,200	272,680	350,720	359,760	325,580	166,480	149,100	52,680	1,041
Ind	798,200	38,120	145,000	169,960	165,560	126,640	68,900	58,660	17,560	944
Ill	2,175,560	100,560	315,960	447,880	446,840	369,100	183,240	213,500	79,980	1,032
Mich	1,343,980	65,600	193,300	231,700	251,800	270,820	149,220	131,280	41,440	1,136
Wis	645,540	31,260	119,760	126,400	132,200	108,760	61,260	46,820	12,920	963
W. N. Central	2,527,820	120,340	616,420	577,680	456,260	344,880	170,300	162,520	56,600	799
Minn	545,400	24,880	112,300	110,260	102,020	89,980	46,440	40,180	15,200	928
Iowa	445,580	17,500	108,820	108,300	82,360	61,520	27,180	26,000	7,880	776
Mo	826,640	43,380	196,740	195,560	148,780	106,840	51,160	55,540	21,140	792
N. Dak	86,000	4,420	30,840	19,200	12,180	9,340	4,140	3,820	1,060	580
S. Dak	85,160	4,320	26,720	20,000	13,860	8,860	5,380	4,040	1,140	666
Nebr	221,860	10,260	59,140	52,920	39,420	28,120	13,240	13,040	4,640	747
Kans	317,180	15,580	81,860	71,440	57,640	40,220	22,760	19,900	5,540	779
S. Atlantic	4,191,940	182,420	1,272,180	1,141,300	638,800	422,880	210,120	199,700	81,040	653
Del	79,140	3,380	15,340	17,300	14,940	11,740	6,500	6,240	2,500	917
Md	538,400	21,560	104,100	132,640	104,680	77,000	36,540	39,580	15,260	868
Dist. of Col	252,380	9,320	25,980	44,580	43,160	51,140	33,340	29,640	13,680	1,256
Va	619,640	25,540	181,940	168,240	96,000	63,140	34,660	32,980	13,460	672
W. Va	403,580	26,780	81,320	79,640	91,700	65,100	26,580	21,760	6,360	910
N. C	714,300	30,140	225,160	244,260	109,240	48,600	20,220	18,020	7,900	605
S. C	392,700	15,840	163,620	121,760	46,940	19,660	8,940	9,200	3,860	481
Ga	683,780	30,280	294,020	189,100	67,720	41,560	21,900	22,460	10,280	461
Fla	508,020	19,580	180,700	143,780	64,420	44,940	21,440	19,820	7,740	554
E. S. Central	1,828,800	101,820	663,660	480,460	250,180	149,420	69,080	67,760	25,140	559
Ky	485,620	30,120	144,460	123,320	81,300	51,260	21,840	19,340	6,780	660
Tenn	556,100	28,340	185,240	153,840	81,280	48,460	21,800	23,460	8,840	613
Ala	507,060	26,580	200,500	134,560	63,100	33,840	17,740	17,760	6,600	507
Miss	280,020	16,780	133,460	68,740	24,500	15,860	7,700	7,200	2,920	389
W. S. Central	2,458,840	122,360	903,840	546,120	323,980	232,640	146,120	122,000	45,480	588
Ark	273,000	13,280	124,260	67,940	25,880	17,180	9,460	8,940	3,100	423
La	489,780	23,120	194,100	118,120	60,840	39,340	22,840	20,400	9,160	531
Okla	367,240	24,480	116,200	69,320	57,860	41,200	26,960	20,120	6,940	708
Tex	1,328,820	61,480	469,280	290,740	179,400	134,920	86,860	72,540	26,280	624
Mountain	803,800	35,780	173,540	171,020	139,680	127,980	71,380	58,360	18,800	894
Mont	112,360	4,140	23,140	23,880	18,800	19,180	10,700	9,040	2,400	925
Idaho	89,660	3,160	20,620	22,460	15,540	13,600	7,180	4,920	1,340	796
Wyo	49,820	1,700	9,200	11,100	7,920	8,760	5,240	3,960	1,300	985
Colo	226,900	9,880	46,660	48,540	43,000	36,840	17,200	16,940	5,700	905
N. Mex	90,840	6,440	27,580	19,700	13,680	10,200	6,360	4,480	1,400	681
Ariz	105,280	5,420	25,640	20,360	16,800	15,920	10,480	7,980	1,980	878
Utah	101,600	4,080	17,320	19,640	18,860	19,080	10,120	8,340	3,700	1,040
Nev	27,340	960	3,380	5,340	5,080	4,400	4,100	2,700	980	1,130
Pacific	2,528,140	95,900	369,060	484,940	485,260	476,820	276,000	283,200	80,820	1,101
Washington	416,720	15,720	69,780	76,200	75,060	84,680	44,280	37,840	10,520	1,077
Oreg	256,840	7,760	48,600	49,500	52,120	44,140	24,200	21,420	6,540	987
Calif	1,854,580	72,420	250,680	339,240	358,080	348,000	207,520	203,940	63,760	1,124

[1] Includes number not reporting on wage or salary income, not shown separately.

[2] The median wage or salary income is based on the number of persons with one dollar or more of wage or salary income in 1939. The median was calculated on the basis of the detailed wage or salary intervals shown in table 380. For definition of median, see note 1, table 22, p. 22.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Series P–14, Nos. 2 and 3.

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No. 383.—Wage or Salary Income Received in 1939 by Wage or Salary Workers in March 1940 (Except Those on Public Emergency Work) With Other Income in 1939, by States

Note.—See headnote, table 380

Division and State	Total [1]	Number with wage or salary income of—								Median wage or salary income [2]
		$0	$1 to $399	$400 to $799	$800 to $1,199	$1,200 to $1,599	$1,600 to $1,999	$2,000 to $2,999	$3,000 and over	
U. S.	6,595,540	1,081,720	1,346,960	1,091,620	725,820	610,780	353,120	437,840	378,360	$817
New England	494,660	61,680	73,340	89,420	68,460	54,720	27,360	35,820	31,940	955
Maine	54,760	5,320	14,040	12,840	7,780	4,220	2,160	2,160	1,800	664
N. Hampshire	35,760	3,440	7,300	7,260	6,420	3,500	1,640	2,080	1,180	807
Vermont	23,740	2,060	7,000	4,880	3,100	1,800	720	1,260	800	600
Massachusetts	228,440	33,280	27,020	38,180	29,000	26,660	13,900	18,720	15,900	1,069
Rhode Island	43,660	5,060	6,540	8,900	6,400	4,940	2,520	3,120	2,800	926
Connecticut	108,300	12,520	11,940	17,360	15,760	13,600	6,420	8,480	9,460	1,110
Mid. Atlantic	1,537,800	299,240	218,260	251,140	176,080	138,500	71,340	99,260	109,460	933
New York	790,320	150,260	108,100	129,600	89,680	74,660	38,560	53,980	61,360	970
New Jersey	219,620	31,480	24,200	31,000	22,540	20,280	11,260	18,420	21,900	1,146
Pennsylvania	527,860	117,500	85,960	90,540	63,860	43,560	21,520	26,860	26,200	816
E. N. Central	1,396,420	226,120	232,560	226,940	173,920	162,900	92,420	102,900	84,160	973
Ohio	334,120	55,080	52,940	53,220	39,740	38,820	22,020	25,240	22,500	1,006
Indiana	155,120	25,960	29,700	25,600	19,420	15,260	9,300	10,580	6,500	856
Illinois	428,320	74,420	67,420	73,120	51,460	43,760	25,480	31,360	30,420	954
Michigan	306,840	42,880	45,100	48,220	44,060	45,600	23,920	24,020	16,560	1,078
Wisconsin	172,020	27,780	37,400	26,780	19,240	19,460	11,700	11,700	8,180	856
W. N. Central	634,220	102,780	168,300	107,580	59,960	50,880	32,860	36,980	27,980	658
Minnesota	155,760	23,920	42,300	26,880	15,240	13,800	8,880	9,040	6,620	671
Iowa	122,300	14,120	35,060	23,280	12,420	10,060	5,420	6,600	3,880	581
Missouri	175,140	31,840	38,720	29,100	16,740	12,740	8,980	10,980	11,300	751
N. Dakota	26,100	4,660	9,380	3,260	2,040	1,700	1,400	1,200	540	438
S. Dakota	25,120	5,100	7,820	3,680	1,960	1,900	1,020	1,160	680	510
Nebraska	53,320	9,420	15,320	8,700	4,700	4,140	2,520	3,340	2,000	626
Kansas	76,480	13,720	19,700	12,680	6,860	6,540	4,640	4,660	2,960	676
S. Atlantic	788,620	105,320	216,960	131,900	73,120	56,580	32,880	41,280	41,600	632
Delaware	14,740	1,340	2,880	2,140	1,480	1,220	700	1,160	1,760	1,011
Maryland	96,600	13,220	16,820	14,940	10,160	9,020	5,500	7,200	7,140	958
Dist. of Col.	50,720	6,340	6,540	7,680	5,020	5,760	4,580	5,660	6,820	1,331
Virginia	136,140	14,220	43,240	27,980	13,000	8,960	4,980	6,780	6,860	567
W. Virginia	62,420	10,020	12,640	9,220	8,600	6,740	3,280	3,660	2,740	373
N. Carolina	145,340	19,140	44,860	24,740	13,420	8,260	3,960	4,900	5,060	528
S. Carolina	62,320	8,640	20,800	8,740	5,840	4,180	2,160	2,240	1,940	496
Georgia	124,720	19,540	44,600	20,320	7,200	6,260	3,860	5,360	4,900	429
Florida	90,620	12,860	24,580	16,140	8,400	6,180	3,860	4,320	4,380	617
E. S. Central	367,760	62,080	114,220	57,220	30,260	22,280	12,200	16,520	11,720	519
Kentucky	101,660	16,880	27,720	17,080	9,820	7,260	3,820	5,200	3,660	604
Tennessee	107,900	18,700	31,200	18,000	9,880	7,320	3,860	5,340	3,820	590
Alabama	94,300	15,220	31,440	13,740	6,520	4,640	2,580	3,620	2,660	432
Mississippi	63,900	11,280	23,860	8,400	4,040	3,060	1,940	2,360	1,580	371
W. S. Central	503,380	94,440	147,620	71,260	41,620	34,880	25,480	31,300	23,220	609
Arkansas	65,220	11,780	25,020	9,700	4,060	3,100	1,580	2,000	1,420	372
Louisiana	76,820	15,260	23,340	10,560	6,480	5,860	3,560	4,760	3,900	611
Oklahoma	95,960	17,820	25,660	12,920	8,380	7,080	5,080	5,580	3,820	666
Texas	265,380	49,580	73,600	38,080	22,700	18,840	15,260	18,960	14,080	674
Mountain	210,520	29,660	44,100	39,000	23,620	21,120	14,040	14,480	9,960	801
Montana	30,880	3,960	6,620	5,800	3,060	3,060	2,420	2,700	1,280	806
Idaho	25,760	3,440	5,340	5,620	3,080	2,440	1,840	1,440	620	743
Wyoming	18,640	1,660	5,160	3,840	1,860	1,760	1,260	1,040	820	641
Colorado	61,220	9,340	13,260	11,280	6,800	6,040	3,520	3,840	3,180	777
New Mexico	18,460	2,920	3,840	3,180	1,660	1,560	1,120	980	760	746
Arizona	24,780	4,160	5,640	4,000	2,700	2,620	1,640	1,800	1,240	823
Utah	22,480	3,100	3,180	4,140	3,320	2,760	1,480	1,840	1,380	1,001
Nevada	8,300	1,080	1,060	1,140	1,140	880	760	840	680	1,159
Pacific	667,160	100,400	131,100	117,160	78,780	68,920	44,540	59,300	38,320	894
Washington	114,460	15,640	25,040	21,300	13,820	11,960	7,080	8,720	5,140	805
Oregon	72,200	10,480	16,700	12,960	8,600	6,660	4,060	4,920	2,960	761
California	480,500	74,280	89,360	82,900	56,360	50,300	33,400	45,660	30,220	937

[1] Includes number not reporting on wage or salary income, not shown separately.

[2] The median wage or salary income is based on the number of persons with one dollar or more of wage or salary income in 1939. The median was calculated on the basis of the detailed wage or salary intervals shown in table 380. For definition of median, see note 1, table 22, p. 22.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Series P-14, Nos. 2 and 3.

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No. 384.—Consumer Incomes—Distribution of Families and Single Individuals and of Aggregate Income Received, by Income Level:[1] 1935–36

Note.—These figures are estimates based primarily on sample data collected in the Study of Consumer Purchases, a Works Progress Administration project conducted by the Bureau of Home Economics and the Bureau of Labor Statistics in cooperation with the National Resources Committee and the Central Statistical Board. Findings of that study were supplemented by income tax statistics and by other sample data on family and individual incomes.

Income level	Families and single individuals, total			Families			Single individuals		
	Number or amount	Percent at each level	Cumulative percent	Number or amount	Percent at each level	Cumulative percent	Number or amount	Percent at each level	Cumulative percent
	Number of units								
All levels	39,458,300	100.00		29,400,300	100.00		10,058,000	100.00	
Under $250	2,123,534	5.38	5.38	1,162,890	3.95	3.95	960,644	9.55	9.55
$250–$500	4,587,377	11.63	17.01	3,015,394	10.26	14.21	1,571,983	15.63	25.18
$500–$750	5,771,960	14.63	31.64	3,799,215	12.92	27.13	1,972,745	19.62	44.80
$750–$1,000	5,876,078	14.90	46.54	4,277,048	14.55	41.68	1,599,030	15.91	60.71
$1,000–$1,250	4,990,995	12.65	59.19	3,882,444	13.20	54.88	1,108,551	11.02	71.73
$1,250–$1,500	3,743,428	9.49	68.68	2,865,472	9.75	64.63	877,956	8.73	80.46
$1,500–$1,750	2,889,904	7.32	76.00	2,343,358	7.97	72.60	546,546	5.43	85.89
$1,750–$2,000	2,296,022	5.82	81.82	1,897,037	6.45	79.05	398,985	3.97	89.86
$2,000–$2,250	1,704,535	4.32	86.14	1,420,883	4.83	83.88	283,652	2.82	92.68
$2,250–$2,500	1,254,076	3.18	89.32	1,043,977	3.55	87.43	210,099	2.09	94.77
$2,500–$3,000	1,475,474	3.74	93.06	1,314,199	4.47	91.90	161,275	1.60	96.37
$3,000–$3,500	851,919	2.16	95.22	743,559	2.53	94.43	108,360	1.08	97.45
$3,500–$4,000	502,159	1.27	96.49	438,428	1.49	95.92	63,731	.63	98.08
$4,000–$4,500	286,053	.72	97.21	249,948	.85	96.77	36,105	.36	98.44
$4,500–$5,000	178,138	.45	97.66	152,647	.52	97.29	25,491	.25	98.69
$5,000–$7,500	380,266	.96	98.62	322,950	1.10	98.39	57,316	.57	99.26
$7,500–$10,000	215,642	.55	99.17	187,060	.64	99.03	28,582	.28	99.54
$10,000–$15,000	152,682	.39	99.56	131,821	.45	99.48	20,861	.21	99.75
$15,000–$20,000	67,923	.17	99.73	58,487	.20	99.68	9,436	.09	99.84
$20,000–$25,000	39,825	.10	99.83	34,208	.12	99.80	5,617	.06	99.90
$25,000–$30,000	25,583	.06	99.89	22,233	.08	99.88	3,350	.03	99.93
$30,000–$40,000	17,959	.05	99.94	15,561	.05	99.93	2,398	.02	99.95
$40,000–$50,000	8,340	.02	99.96	6,603	.02	99.95	1,737	.02	99.97
$50,000–$100,000	13,041	.03	99.99	10,571	.04	99.99	2,470	.02	99.99
$100,000–$250,000	4,144	.01	100.00	3,336	.01	100.00	808	.01	100.00
$250,000–$500,000	916	(2)		699	(2)		217	(2)	
$500,000–$1,000,000	240	(2)		197	(2)		43	(2)	
$1,000,000 and over	87	(2)		75	(2)		12	(2)	
	Amount of aggregate income (in thousands of dollars)								
All levels	59,258,628	100.00		47,679,238	100.00		11,579,390	100.00	
Under $250	294,138	0.50	0.50	135,836	0.28	0.28	158,302	1.37	1.37
$250–$500	1,767,363	2.98	3.48	1,166,509	2.45	2.73	600,854	5.19	6.56
$500–$750	3,615,653	6.10	9.58	2,384,017	5.00	7.73	1,231,636	10.63	17.19
$750–$1,000	5,129,506	8.65	18.23	3,738,014	7.84	15.57	1,391,492	12.01	29.20
$1,000–$1,250	5,589,111	9.42	27.65	4,348,429	9.12	24.69	1,240,682	10.71	39.91
$1,250–$1,500	5,109,112	8.62	36.27	3,907,765	8.20	32.89	1,201,347	10.37	50.28
$1,500–$1,750	4,660,793	7.87	44.14	3,777,570	7.92	40.81	883,223	7.63	57.91
$1,750–$2,000	4,214,203	7.11	51.25	3,468,803	7.27	48.08	745,400	6.44	64.35
$2,000–$2,250	3,602,861	6.08	57.33	3,002,082	6.30	54.38	600,779	5.19	69.54
$2,250–$2,500	2,968,932	5.01	62.34	2,471,672	5.18	59.56	497,260	4.29	73.83
$2,500–$3,000	4,004,774	6.76	69.10	3,568,624	7.48	67.04	436,150	3.77	77.60
$3,000–$3,500	2,735,487	4.62	73.72	2,385,993	5.00	72.04	349,494	3.02	80.62
$3,500–$4,000	1,863,384	3.14	76.86	1,625,887	3.41	75.45	237,497	2.05	82.67
$4,000–$4,500	1,202,826	2.03	78.89	1,048,368	2.20	77.65	154,458	1.33	84.00
$4,500–$5,000	841,766	1.42	80.31	719,447	1.51	79.16	122,319	1.06	85.06
$5,000–$7,500	2,244,406	3.79	84.10	1,900,091	3.99	83.15	344,315	2.97	88.03
$7,500–$10,000	1,847,820	3.12	87.22	1,605,632	3.37	86.52	242,188	2.09	90.12
$10,000–$15,000	1,746,925	2.95	90.17	1,496,600	3.14	89.66	250,325	2.16	92.28
$15,000–$20,000	1,174,574	1.98	92.15	1,013,664	2.13	91.79	160,910	1.39	93.67
$20,000–$25,000	889,114	1.50	93.65	762,240	1.60	93.39	126,874	1.10	94.77
$25,000–$30,000	720,268	1.22	94.87	627,567	1.32	94.71	92,701	.80	95.57
$30,000–$40,000	641,272	1.08	95.95	560,390	1.18	95.89	80,882	.70	96.27
$40,000–$50,000	390,311	.66	96.61	314,689	.66	96.55	75,622	.65	96.92
$50,000–$100,000	908,485	1.53	98.14	755,017	1.58	98.13	153,468	1.33	98.25
$100,000–$250,000	539,006	.91	99.05	440,554	.92	99.05	98,452	.85	99.10
$250,000–$500,000	264,498	.45	99.50	200,174	.42	99.47	64,324	.56	99.66
$500,000–$1,000,000	134,803	.23	99.73	110 954	.23	99.70	23,849	.21	99.87
$1,000,000 and over	157,237	.27	100.00	142,650	.30	100.00	14,587	.13	100.00

[1] The estimates cover all consumers with the exception of 2,000,000 persons living in institutions or quasi-institutional groups. A family is defined as 2 or more persons sharing a common income and living under a common roof. Single individuals include persons lodging in rooming houses and hotels, living as lodgers or servants in private homes, or maintaining independent living quarters as 1-person families. Income includes the total net money income received during the year by all members of the economic family plus the value of certain items of nonmoney income, such as the occupancy of an owned home and food produced by rural families for their own use. The estimates apply to the 12-month period from July 1935 through June 1936.

[2] Less than 0.005 percent.

Source: National Resources Committee—Report on "Consumer Incomes in the United States—their distribution in 1935–36."

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No. 385.—Consumer Expenditures—Aggregate and Average Outlay of Families and Single Individuals for Consumption, Gifts and Personal Taxes, and Savings, by Income Level: 1935–36

Note.—These figures are estimates based primarily on sample data collected in the Study of Consumer Purchases (see headnote, table 384), supplemented by data from various other sources. The estimates apply to the 12-month period from July 1935 through June 1936, and cover all families and single individuals in the United States. A family is defined as 2 or more persons sharing a common income and living under a common roof. Single individuals include persons lodging in rooming houses and hotels, living as lodgers or servants in private homes, or maintaining independent living quarters as 1-person families.

Income level	Families and single individuals [1]		Income [2]					
			Aggregate		Average per consumer unit	Percentage for—		
	Number	Percent	Amount (millions of dollars)	Percent		Current consumption [3]	Gifts and personal taxes [4]	Savings [5]
All levels	39,458,300	100.0	59,259	100.0	$1,502	84.7	5.2	10.1
Under $500	6,710,911	17.0	2,061	3.5	307	136.8	2.0	−38.8
$500–$750	5,771,960	14.6	3,615	6.1	626	107.5	3.0	−10.5
$750–$1,000	5,876,078	14.9	5,130	8.6	873	101.5	3.4	−4.9
$1,000–$1,250	4,990,995	12.7	5,589	9.4	1,120	98.1	3.6	−1.7
$1,250–$1,500	3,743,428	9.5	5,109	8.6	1,365	94.1	4.0	1.9
$1,500–$1,750	2,889,904	7.3	4,661	7.9	1,613	91.8	4.0	4.2
$1,750–$2,000	2,296,022	5.8	4,214	7.1	1,835	90.0	4.2	5.8
$2,000–$2,500	2,958,611	7.5	6,572	11.1	2,221	86.7	4.4	8.9
$2,500–$3,000	1,475,474	3.7	4,005	6.8	2,714	83.6	4.4	12.0
$3,000–$4,000	1,354,078	3.4	4,599	7.8	3,396	79.0	4.9	16.1
$4,000–$5,000	464,191	1.2	2,045	3.4	4,405	73.1	5.7	21.2
$5,000–$10,000	595,908	1.5	4,092	6.9	6,867	63.6	6.6	29.8
$10,000–$15,000	152,682	.4	1,747	3.0	11,442	53.0	8.1	38.9
$15,000–$20,000	67,923	.2	1,175	2.0	17,293	51.7	8.1	40.2
$20,000 and over	110,135	.3	4,645	7.8	42,175	35.1	14.1	50.8

Income level	Outlay for—								
	Current consumption [3]			Gifts and personal taxes [4]			Savings [5]		
	Aggregate		Average per consumer unit	Aggregate		Average per consumer unit	Aggregate		Average per consumer unit
	Amount (millions of dollars)	Percent		Amount (millions of dollars)	Percent		Amount (millions of dollars)	Percent	
All levels	50,214	100.0	$1,273	3,087	100.0	$78	5,978	100.0	$151
Under $500	2,817	5.6	420	44	1.4	6	−800	−13.4	−119
$500–$750	3,888	7.8	673	109	3.6	19	−382	−6.4	−66
$750–$1,000	5,209	10.4	886	175	5.7	30	−254	−4.3	−43
$1,000–$1,250	5,487	10.9	1,099	199	6.5	40	−97	−1.6	−19
$1,250–$1,500	4,807	9.6	1,285	207	6.7	55	95	1.6	25
$1,500–$1,750	4,278	8.5	1,480	187	6.1	65	196	3.3	68
$1,750–$2,000	3,794	7.6	1,652	175	5.7	76	245	4.1	107
$2,000–$2,500	5,695	11.3	1,925	290	9.4	98	587	9.8	198
$2,500–$3,000	3,348	6.7	2,269	175	5.7	119	482	8.1	326
$3,000–$4,000	3,631	7.2	2,681	226	7.4	167	742	12.4	548
$4,000–$5,000	1,494	3.0	3,219	117	3.8	252	434	7.2	934
$5,000–$10,000	2,604	5.2	4,369	270	8.8	454	1,218	20.4	2,044
$10,000–$15,000	925	1.8	6,060	143	4.7	933	679	11.4	4,449
$15,000–$20,000	607	1.2	8,937	95	3.1	1,403	473	7.9	6,953
$20,000 and over	1,630	3.2	14,799	655	21.4	5,944	2,360	39.5	21,432

[1] Excludes residents in institutional groups.

[2] Includes the total net money income received during the year by all members of the economic family and by single individuals, plus the imputed value of the following nonmoney items: Occupancy of owned homes, rented farm homes, and rent-free homes; food produced by rural families for their own use; fuel and ice obtained free by farm families.

[3] Includes, in addition to goods and services purchased during the year, the imputed value of the nonmoney items mentioned in note 2. All purchases of durable consumer goods, except payments on homes and improvements to homes, are considered current expenditures for the year. Automobile expenditures cover purchase and operating costs for family and personal use only, excluding costs chargeable to business use.

[4] Gifts include gifts made to persons outside the economic family, to churches and other religious organizations, and to welfare agencies. Taxes cover only personal income taxes, poll taxes, and certain minor personal property taxes. Taxes on automobiles and on owned homes, and sales and excise taxes are included in consumption expenditures. Business taxes and taxes on income-producing property were deducted in calculating net income.

[5] These estimates represent net changes in family and personal assets or liabilities, exclusive of gains or losses from revaluation of assets. At the lower income levels they appear as average net deficits for the year, the surpluses of some families in the income group being more than offset by the deficits of other families.

Source: National Resources Committee, report on Consumer Expenditures in the United States.

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No. 386.—Consumer Expenditures—Aggregate and Average Expenditures of Families and Single Individuals for Main Categories of Consumption, by Income Level: 1935–36

Note.—See headnote and footnotes, table 385.

Category of consumption	Expenditure by income level														
	All levels	Under $500	$500–$750	$750–$1,000	$1,000–$1,250	$1,250–$1,500	$1,500–$1,750	$1,750–$2,000	$2,000–$2,500	$2,500–$3,000	$3,000–$4,000	$4,000–$5,000	$5,000–$10,000	$10,000–$15,000	$15,000–$20,000	$20,000 and over
	Aggregate (millions of dollars)															
All items	50,214	2,817	3,888	5,209	5,487	4,807	4,278	3,794	5,695	3,348	3,631	1,494	2,804	925	607	1,630
Food	16,865	1,254	1,645	2,097	2,074	1,745	1,474	1,246	1,776	1,000	1,020	386	602	182	116	248
Housing	9,506	634	781	999	1,037	887	786	701	1,041	600	662	271	481	192	107	327
Household operation	5,285	269	382	525	571	490	435	391	578	362	402	171	316	106	72	215
Clothing	5,261	212	356	495	523	479	435	388	616	375	425	187	329	125	83	233
Automobile	3,781	63	118	218	316	315	327	327	549	342	375	169	299	103	63	197
Medical care	2,205	104	140	197	216	198	193	172	260	158	177	74	148	39	30	99
Recreation	1,643	30	72	119	146	142	137	127	204	128	151	66	128	54	34	105
Furnishings	1,422	37	63	121	151	140	135	131	190	112	122	45	83	31	17	44
Personal care	1,032	60	85	110	115	100	90	78	120	70	71	30	51	17	10	25
Tobacco	966	46	77	112	117	107	89	79	116	62	66	25	37	12	7	14
Transportation other than automobile	884	59	81	99	93	83	69	60	89	45	52	21	38	20	26	49
Reading	551	32	46	62	64	58	47	41	63	34	38	15	25	8	5	13
Education	506	8	18	28	34	35	32	32	55	41	47	24	43	30	32	47
Other items	307	9	24	27	30	28	29	21	38	19	23	10	24	6	5	14
	Average per consumer unit (dollars)															
All items	1,273	420	673	886	1,099	1,285	1,480	1,652	1,928	2,269	2,681	3,219	4,369	6,060	8,937	14,799
Food	428	187	285	357	415	466	510	543	601	677	753	831	1,010	1,195	1,715	2,252
Housing	241	94	135	170	208	237	272	306	352	406	489	584	807	1,258	1,579	2,964
Household operation	134	40	66	89	114	131	150	170	195	246	296	368	531	697	1,065	1,948
Clothing	133	32	62	84	105	129	150	169	208	254	314	406	551	821	1,219	2,111
Automobile	96	9	20	37	63	84	113	142	186	232	277	363	502	675	932	1,792
Medical care	56	16	24	33	43	53	67	75	88	107	131	159	248	255	447	899
Recreation	42	4	13	20	29	38	48	55	69	87	112	142	215	350	502	951
Furnishings	36	6	11	20	30	37	47	57	64	76	90	98	139	201	245	405
Personal care	26	9	15	19	23	27	31	34	41	48	53	64	85	108	145	232
Tobacco	24	7	13	19	24	29	31	34	39	42	49	53	63	78	100	124
Transportation other than automobile	22	9	14	17	19	22	24	26	30	30	38	46	63	131	384	443
Reading	14	5	8	11	13	15	16	18	21	23	28	32	42	56	67	118
Education	13	1	3	5	7	9	11	14	18	28	34	51	72	198	464	430
Other items	8	1	4	5	6	8	10	9	13	13	17	22	41	37	73	130

Source: National Resources Committee, report on Consumer Expenditures in the United States.

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No. 387.—Consumer Expenditures—Aggregate and Average Disbursements of Families and Single Individuals, by Main Categories: 1935–36

Note.—See headnote, table 385

Category of disbursement	Disbursements			Percentage of—		Percentage of aggregate disbursement for each category made by—	
	Aggregate (millions of dollars)	Average (dollars)		Total consumer income [2]	Total consumption expenditures		
		Per consumer unit [1]	Per capita [1]			Families	Single individuals
All items	**59,259**	**1,502**	**470**	**100.0**		**80.5**	**19.5**
Current consumption [3]	50,214	1,273	399	84.7	100.0	81.3	18.7
Food	16,865	428	134	28.5	33.6	81.3	18.7
Purchased	14,753	374	117	24.9	29.4	78.6	21.4
Home-produced [4]	2,112	54	17	3.6	4.2	100.0	
Housing	9,506	241	76	16.0	18.9	76.7	23.3
Money expense	7,125	181	57	12.0	14.2	69.9	30.1
Imputed value	2,381	60	19	4.0	4.7	97.0	3.0
Household operation	5,285	134	42	8.9	10.6	90.1	9.9
Clothing	5,261	133	42	8.9	10.5	78.6	21.4
Automobile	3,781	96	30	6.4	7.6	88.7	11.3
Medical care	2,205	56	18	3.7	4.4	84.9	15.1
Recreation	1,643	42	13	2.8	3.3	74.0	26.0
Furnishings	1,422	36	11	2.4	2.8	97.7	2.3
Personal care	1,032	26	8	1.7	2.0	80.5	19.5
Tobacco	966	24	8	1.6	1.9	78.2	21.8
Transportation other than automobile	884	22	7	1.5	1.7	52.4	47.6
Reading	551	14	4	.9	1.1	70.4	29.6
Education	506	13	4	.9	1.0	89.3	10.7
Other items	307	8	2	.5	.6	71.7	28.3
Gifts [5]	2,178	55	17	3.7		60.8	39.2
Personal taxes [5]	889	23	7	1.5		79.2	20.8
Savings [6]	5,978	151	47	10.1		80.4	19.6

[1] Excludes residents in institutional groups.

[2] Includes the total net money income received during the year by all members of the economic family and by single individuals, plus the imputed value of the following nonmoney items: Occupancy of owned homes, rented farm homes, and rent-free homes; food produced by rural families for their own use; fuel and ice obtained free by farm families.

[3] Includes, in addition to goods and services purchased during the year, the imputed value of the nonmoney items mentioned in note 2. All purchases of durable consumer goods, except payments on homes and improvements to homes, are considered current expenditures for the year. Automobile expenditures cover purchase and operating costs for family and personal use only, excluding costs chargeable to business use.

[4] Figures cover rural families only.

[5] Gifts include gifts made to persons outside the economic family, to churches and other religious organizations, and to welfare agencies. Taxes cover only personal income taxes, poll taxes, and certain minor personal property taxes. Taxes on automobiles and on owned homes, and sales and excise taxes are included in consumption expenditures. Business taxes and taxes on income-producing property were deducted in calculating net income.

[6] These estimates represent net changes in family and personal assets or liabilities, exclusive of gains or losses from revaluation of assets. At the lower income levels they appear as average net deficits for the year, the surpluses of some families in the income group being more than offset by the deficits of other families.

Source: National Resources Committee, report on Consumer Expenditures in the United States.

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No. 388.—Net Debt in the United States: 1929 to 1941

Note.—Net public and private debt is a comprehensive estimate of the outstanding indebtedness of final borrowers in the United States rather than a measure of total debt. To obtain the net debt figures estimates of gross or total debt are corrected for debts issued by but held within units having economic coalescense. Four such units are distinguished (a) the Federal Government and its corporations and agencies, (b) combined State and local governments, (c) individual corporate systems, and (d) individual business establishments or persons. This selection of units means that the gross debt estimates are adjusted for (1) debts outstanding against a unit but held within that same unit in sinking, trust, or investment funds, (2) debts of intermediary financial institutions such as banks, insurance companies, and Federal agencies, and (3) for intercorporate debts internal to corporate systems under a single management. Under correction (2) bank deposits and liabilities of life insurance companies to policyholders were excluded and the intergovernmental debts of the United States Government and its corporations and agencies were eliminated by consolidating the Federal accounts. Loans receivable by Federal agencies were also deducted from the gross Federal debt since this debt is intermediary and duplicates private debts arising from these same advances by Federal agencies. The net debt figures give a more significant picture of trends in the debt structure than the crude gross debt estimates. The figures represent, in the main, balances of loans outstanding at the end of calendar years, corrections having been made wherever figures are reported by fiscal years not corresponding to calendar years.

[In millions of dollars]

	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941
Net public and private debt	172, 522	173, 182	166, 031	156, 584	150, 641	150, 187	151, 659	155, 696	159, 552	158, 289	162, 195	167, 041	185, 231
Net public debt	29, 412	30, 097	33, 009	35, 507	37, 835	38, 996	41, 897	45, 503	47, 134	48, 300	50, 765	52, 608	64, 667
Federal and Federal agencies	15, 698	15, 391	17, 091	18, 713	21, 028	23, 081	25, 964	29, 470	31, 310	32, 618	34, 762	36, 397	48, 653
State and local	13, 714	14, 706	15, 918	16, 794	16, 807	15, 915	15, 933	16, 033	15, 824	15, 682	16, 003	16, 211	16, 014
Net private debt	143, 110	143, 085	133, 022	121 077	112, 806	111, 191	109, 762	110, 193	112, 418	109, 989	111, 430	114, 433	120, 564
Long-term debt	86, 565	91, 033	89, 128	85, 517	80, 687	77, 275	75, 140	73, 214	74, 747	76, 110	76, 327	77, 361	78, 663
Corporate	45, 316	48, 937	48, 027	46, 845	45, 444	42, 828	41, 637	40, 361	42, 086	43, 428	43, 355	43, 723	44, 243
Individual and noncorporate	41, 249	42, 096	41, 101	38, 672	35, 243	34, 447	33, 503	32, 853	32, 661	32, 682	32, 972	33, 638	34, 420
Farm mortgage	9, 631	9, 458	9, 214	8, 638	7, 887	7, 786	7, 639	7, 390	7, 214	7, 071	6, 910	6, 821	6, 787
Urban real estate mortgage	31, 618	32, 638	31, 887	30, 034	27, 356	26, 661	25, 864	25, 463	25, 447	25, 611	26, 062	26, 817	27, 633
Short-term debt	56, 545	52, 052	43, 894	35, 560	32, 119	33, 916	34, 622	36, 979	37, 671	33, 879	35, 103	37, 072	41, 901
Corporate	28, 609	26, 119	23, 229	20, 365	19, 199	21, 094	21, 164	21, 924	21, 392	18, 447	19, 250	20, 599	22, 928
Individual and noncorporate	27, 936	25, 933	20, 665	15, 195	12, 920	12, 822	13, 458	15, 055	16, 279	15, 432	15, 853	16, 473	18, 973
Commercial and for purchase of securities	19, 794	18, 533	14, 295	10, 472	8, 483	7, 840	7, 598	7, 780	8, 154	7, 668	7, 548	7, 623	9, 380
Consumer	8, 142	7, 400	6, 370	4, 723	4, 437	4, 982	5, 860	7, 275	8, 125	7, 764	8, 305	8, 850	9, 593

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce; Indebtedness in the United States, 1929–41.

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No. 389.—Gross and Net Public Debt: 1929 to 1941

NOTE.—**In millions of dollars.** The figures show gross public debt and the deductions made in arriving at net public debt. See headnote, table 388

	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941
Gross public debt	35,404	36,375	39,182	43,154	48,176	57,274	60,882	64,732	67,354	67,033	69,896	73,343	86,598
Federal and Federal agencies	18,170	17,916	19,648	23,350	28,191	37,988	41,453	45,070	47,760	47,457	49,900	53,097	66,415
Federal	16,301	16,026	17,826	20,805	23,815	28,480	30,557	34,406	37,286	39,439	41,961	45,024	57,938
Federal agencies	1,869	1,890	1,822	2,545	4,376	9,508	10,896	10,664	10,474	8,018	7,939	8,073	8,477
State and local	17,234	18,459	19,534	19,804	19,985	19,286	19,429	19,662	19,594	19,576	19,996	20,246	20,183
Duplicating debt:													
Total public-debt duplications	5,992	6,278	6,173	7,647	10,341	18,278	18,985	19,229	20,220	18,733	19,131	20,735	21,931
Federal and Federal agencies	2,472	2,525	2,557	4,637	7,163	14,907	15,489	15,600	16,450	14,839	15,138	16,700	17,762
State and local	3,520	3,753	3,616	3,010	3,178	3,371	3,496	3,629	3,770	3,894	3,993	4,035	4,169
Net public debt	29,412	30,097	33,009	35,507	37,835	38,996	41,897	45,503	47,134	48,300	50,765	52,608	64,667
Federal and Federal agencies	15,698	15,391	17,091	18,713	21,028	23,081	25,964	29,470	31,310	32,618	34,762	36,397	48,653
State and local	13,714	14,706	15,918	16,794	16,807	15,915	15,933	16,033	15,824	15,682	16,003	16,211	16,014

No. 390.—Gross and Net Corporate Debt: 1929 to 1941

NOTE.—**In millions of dollars.** The figures show gross corporate debt and the deductions made in arriving at net corporate debt. See headnote, table 388

	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941
Gross corporate debt	90,291	91,670	86,964	81,988	78,819	77,927	76,545	75,509	76,597	74,279	74,800	76,500	79,517
Long-term	55,348	59,769	58,614	57,146	55,410	52,211	50,749	48,930	50,784	52,133	51,800	52,000	52,440
Short-term	34,943	31,901	28,350	24,842	23,409	25,716	25,796	26,579	25,813	22,146	23,000	24,500	27,077
Intercorporate debt	16,366	16,614	15,708	14,778	14,176	14,005	13,744	13,224	13,119	12,404	12,195	12,178	12,346
Long-term	10,032	10,832	10,587	10,301	9,966	9,383	9,112	8,569	8,698	8,705	8,445	8,277	8,197
Short-term	6,334	5,782	5,121	4,477	4,210	4,622	4,632	4,655	4,421	3,699	3,750	3,901	4,149
Net corporate debt	73,925	75,056	71,256	67,210	64,643	63,922	62,801	62,285	63,478	61,875	62,605	64,322	67,171
Long-term	45,316	48,937	48,027	46,845	45,444	42,828	41,637	40,361	42,086	43,428	43,355	43,723	44,243
Short-term	28,609	26,119	23,229	20,365	19,199	21,094	21,164	21,924	21,392	18,447	19,250	20,599	22,928

Source of tables 389 and 390: Department of Commerce, Bureau of Foreign and Domestic Commerce; Indebtedness in the United States, 1929–41.

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No. 391.—Estimated National Wealth of the United States—Total, 1850 to 1922, and by Classes of Property, 1900 to 1922

Note.—Estimates of national wealth for the earlier censuses were not made by precisely the same methods used more recently and are not closely comparable. Changes in buying power of money, as indicated by levels of prices and wages, materially affect the comparisons. For distribution of principal classes of property by States for 1912 and 1922, see Statistical Abstract, 1932, table 275. There have been no official estimates of wealth since 1922

[All figures, except per capita, in millions of dollars]

Year	Amount (millions of dollars)			Amount per capita (dollars)		
	Total	Taxable	Exempt	Total	Taxable	Exempt
1850	7,136	7,136	----	308	308	----
1860	16,160	16,160	----	514	514	----
1870 (currency basis)	30,069	30,069	----	780	780	----
1870 (gold basis)	24,055	24,055	----	624	624	----
1880	43,642	41,642	[1] 2,000	870	830	40
1890	65,037	61,204	3,833	1,036	975	61
1900	88,517	82,305	6,213	1,165	1,083	82
1904	107,104	100,273	6,831	1,318	1,234	84
1912	[2] 186,300	[2] 173,986	12,314	1,950	1,820	129
1922	320,804	300,298	20,506	2,918	2,731	186

Form of wealth	1900	1904	1912	1922
Grand total	88,517	107,104	[2] 186,300	320,804
Real estate, plant and equipment, total	69,848	83,801	141,700	229,406
Real property taxed	46,325	55,510	[2] 96,923	155,909
Real property exempt	6,213	6,831	12,314	20,506
Livestock	3,306	4,074	6,238	5,807
Farm implements and machinery	750	845	1,368	2,605
Gold and silver coin and bullion	1,677	1,999	2,617	4,278
Manufacturing machinery, tools, etc	2,541	3,298	6,091	15,783
Railroads and their equipment	9,036	11,245	16,149	19,951
Motor vehicles	----	----	----	4,567
Transportation and transmission enterprises (except railroads total	3,495	4,841	10,265	15,414
Street railways	1,576	2,220	4,597	4,878
Telegraph systems	212	227	223	204
Telephone systems	400	586	1,081	1,746
Pullman and other private cars not owned by railroads	99	123	123	545
Pipe lines	----	----	----	500
Shipping and canals	538	846	[3] 1,491	[4] 2,951
Irrigation enterprises	----	----	361	----
Privately owned waterworks	268	275	290	361
Privately owned central electric light and power stations	403	563	2,099	4,229
All other, total	15,174	18,462	34,334	75,984
Agricultural products	1,455	1,899	5,240	5,466
Manufactured products	6,087	7,409	14,694	28,423
Imported merchandise	425	496	827	1,549
Mining products	327	408	816	730
Clothing and personal ornaments	2,000	2,500	4,295	39,816
Furniture, carriages, etc	4,880	5,750	8,463	

[1] From page 11, 1880 census volume, Valuation, Taxation, and Public Indebtedness.
[2] Differs from estimate as published in 1912 because of revision of estimate for taxed real property in Oklahoma.
[3] Includes $402,000,000 value of ships belonging to the United States Navy.
[4] Includes $1,446,000,000 value of ships belonging to the United States Navy.

Source: Department of Commerce, Bureau of the Census; Decennial Census reports. Wealth. Public Debt, and Taxation: 1922.

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No. 392.—Wealth—Estimated Value of All Tangible Property Situated in Each Geographic Division and State: 1890 to 1922

NOTE.—See headnote, table 391. This table shows, not the value of property owned by the citizens of each State, but that of the physical property lying in each State wherever the securities or other evidences of title representing it may be found or owned. The per capita figures thus do not represent the average wealth of the citizens of each State

DIVISION AND STATE	AMOUNT (MILLIONS OF DOLLARS)						TOTAL AMOUNT PER CAPITA (DOLLARS)				
	TOTAL					Taxable 1922					
	1890	1900	1904	1912 [1]	1922 [2]		1890	1900	1904	1912	1922
United States	65,037	88,517	107,104	186,300	320,804	300,298	1,036	1,165	1,318	1,950	2,918
New England	5,223	7,753	8,823	11,918	24,415	22,552	1,111	1,386	1,498	1,761	3,186
Maine	489	682	776	1,018	2,007	1,919	740	982	1,096	1,351	2,586
New Hampshire	325	472	517	658	1,374	1,283	863	1,147	1,214	1,513	3,074
Vermont	266	330	360	505	842	799	799	960	1,035	1,407	2,389
Massachusetts	2,804	4,359	4,956	6,381	12,981	11,895	1,252	1,554	1,672	1,827	3,243
Rhode Island	504	711	799	986	1,925	1,814	1,459	1,658	1,702	1,737	3,086
Connecticut	835	1,199	1,415	2,370	5,286	4,842	1,119	1,320	1,453	2,041	3,614
Middle Atlantic	16,213	24,554	29,478	47,901	77,663	71,358	1,277	1,589	1,763	2,374	3,352
New York	8,577	12,505	14,769	25,664	37,035	33,019	1,430	1,720	1,868	2,694	3,436
New Jersey	1,445	2,734	3,236	6,011	11,794	11,170	1,000	1,451	1,547	2,240	3,524
Pennsylvania	6,191	9,315	11,473	16,226	28,834	27,169	1,177	1,478	1,707	2,036	3,187
East North Central	15,041	19,662	23,991	39,608	68,823	65,516	1,117	1,230	1,416	2,112	3,063
Ohio	3,951	5,019	5,947	9,123	18,489	17,553	1,076	1,207	1,367	1,861	3,048
Indiana	2,095	2,607	3,106	5,359	8,830	8,337	956	1,036	1,174	1,954	2,942
Illinois	5,067	6,977	8,817	15,500	22,233	21,191	1,324	1,447	1,689	2,663	3,295
Michigan	2,095	2,654	3,282	5,298	11,405	10,890	1,001	1,096	1,297	1,828	2,899
Wisconsin	1,833	2,405	2,839	4,328	7,866	7,545	1,087	1,163	1,292	1,808	2,887
West North Central	10,214	13,785	16,830	30,610	46,019	44,080	1,149	1,332	1,546	2,567	3,588
Minnesota	1,692	2,514	3,344	5,432	8,548	8,237	1,300	1,435	1,729	2,529	3,442
Iowa	2,287	3,368	4,048	7,709	10,512	10,197	1,196	1,509	1,828	3,465	4,274
Missouri	2,398	3,244	3,760	5,728	9,982	9,612	895	1,044	1,147	1,717	2,903
North Dakota	337	542	736	2,113	2,467	2,167	1,844	1,699	1,771	3,329	3,692
South Dakota	425	553	680	1,327	2,926	2,744	1,293	1,376	1,530	2,125	4,482
Nebraska	1,276	1,626	2,009	3,721	5,320	5,128	1,205	1,525	1,882	3,049	4,004
Kansas	1,799	1,938	2,253	4,580	6,264	5,995	1,261	1,318	1,468	2,632	3,493
South Atlantic	5,133	6,679	7,937	14,589	29,169	27,262	579	640	716	1,159	2,005
Delaware	176	212	230	305	626	588	1,043	1,146	1,204	1,478	2,728
Maryland	1,085	1,317	1,512	2,236	3,991	3,742	1,041	1,109	1,213	1,694	2,665
District of Columbia	344	929	1,040	1,172	1,697	1,219	1,491	3,332	3,491	3,418	3,879
Virginia	862	1,102	1,288	2,402	4,892	4,542	521	594	666	1,140	2,050
West Virginia	439	660	840	2,428	4,678	4,446	575	688	810	1,897	3,040
North Carolina	584	682	842	1,685	4,543	4,381	361	360	420	740	1,703
South Carolina	401	485	586	1,261	2,405	2,289	348	362	414	811	1,385
Georgia	852	936	1,168	2,163	3,897	3,726	464	422	493	802	1,306
Florida	390	356	431	937	2,440	2,329	995	673	729	1,167	2,358
East South Central	3,137	3,654	4,285	7,411	12,990	12,348	488	484	536	861	1,437
Kentucky	1,172	1,365	1,528	2,277	3,582	3,401	631	636	675	981	1,459
Tennessee	888	957	1,104	1,884	4,228	3,975	502	473	520	848	1,773
Alabama	623	775	965	2,015	3,002	2,891	412	424	494	931	1,244
Mississippi	454	557	688	1,235	2,178	2,081	352	359	416	667	1,216
West South Central	3,264	4,553	5,768	13,209	19,861	18,837	691	697	796	1,422	1,857
Arkansas	455	604	804	1,722	2,600	2,520	403	461	580	1,054	1,439
Louisiana	495	815	1,032	1,990	3,417	3,237	443	590	694	1,158	1,855
Oklahoma	[3] 208	[3] 812	[3] 1,095	[4] 3,118	3,993	3,627	[3] 860	[3] 1,027	[3] 1,092	1,684	1,864
Texas	2,106	2,322	2,837	6,379	9,851	9,453	942	762	841	1,561	2,010
Mountain	2,927	3,244	3,973	6,585	12,206	10,455	2,250	1,925	2,228	2,312	3,435
Montana	453	614	746	1,133	2,223	1,990	3,429	2,523	2,633	2,792	3,691
Idaho	208	276	343	579	1,534	1,258	2,464	1,708	1,795	1,598	3,301
Wyoming	170	281	330	356	976	650	2,796	3,041	3,297	2,253	4,663
Colorado	1,146	938	1,207	2,315	3,230	2,860	2,780	1,738	2,046	2,702	3,285
New Mexico	232	268	332	495	852	737	1,507	1,374	1,587	1,388	2,299
Arizona	189	263	306	457	1,314	1,158	3,168	2,140	2,239	2,052	3,512
Utah	349	413	488	796	1,535	1,361	1,681	1,491	1,609	2,016	3,247
Nevada	180	191	221	454	542	441	3,941	4,503	5,214	5,003	6,998
Pacific	3,885	4,633	6,019	13,777	23,573	21,805	2,076	1,917	2,290	3,002	3,934
Washington	761	782	1,052	3,183	5,122	4,696	2,177	1,509	1,806	2,484	3,600
Oregon	590	633	852	2,057	3,419	3,059	1,882	1,530	1,886	2,816	4,182
California	2,534	3,218	4,115	8,537	15,032	14,050	2,097	2,167	2,582	3,312	4,007

[1] Total differs from estimate as published in 1912 because of revision of estimate for taxed real property in Oklahoma. Includes $402,000,000 value of ships belonging to the United States Navy and $290,000,000 value of privately owned water-supply systems not distributed by States. Items for geographic divisions and States differ from estimate as published in 1912 because of redistribution of railroad values in accordance with the method employed in 1922.

[2] Total includes $1,446,000,000 value of ships belonging to the United States Navy, $361,000,000 privately owned water-supply systems, and $4,278,000,000 gold and silver coin and bullion not distributed by States.

[3] Includes Indian Territory.

[4] Differs from estimate as published in 1912 because of revision of estimate for taxed real property.

Source: Department of Commerce, Bureau of Census; Decennial Census reports, Wealth, Public Debt, and Taxation: 1922.

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13. PRICES

GENERAL NOTE.—The wholesale-price index of the Department of Labor is based on primary market quotations of 784 commodities beginning 1926, 813 beginning January 1938, 863 beginning March 1940, 887 beginning October 1940, and 889 beginning January 1941; a smaller number of commodities was covered in earlier years. The price of each article is weighted by the approximate quantity marketed during a period approximating that covered by the index. Beginning with 1921, in computing indexes for commodity groups, articles falling under more than one of the classifications were included under each classification. For example, articles produced on the farm which reach the consumer practically unchanged in form, such as potatoes, milk, and eggs, were included among both farm products and foods. However, in computing the index for all commodities such articles were counted only once.

The retail-food-cost indexes presented in this section for periods beginning January 1935 are revised indexes based on the distribution of expenditures as shown by the 1934–36 study made by the Bureau of Labor Statistics of expenditures of wage earners' and lower salaried workers' families. Differences in changes in retail-food costs as shown by the revised, as compared with the unrevised, data are due largely to the relatively greater importance of citrus fruits and green vegetables and the lesser importance of cereals, potatoes, and apples in the revised index. The revised indexes are computed from prices of 54 foods. Aggregate costs of 54 foods in each of 51 cities, weighted to represent total purchases, have been combined for the United States with the use of population weights. In accordance with a recommendation of the Central Statistical Board, Bureau of the Budget, an average of the years 1935–39 is being used as a base in presenting these revised indexes of food costs. Indexes for all periods prior to January 1935 are converted from indexes computed for corresponding periods on the 1923–25 base.

The farm-price index is based on prices paid to producers for 34 major crops and 13 commercial truck crops. Average quotations for the period August 1909–July 1914 are used as a base, and each price series is weighted by the average annual marketings of farmers in the years 1924 to 1929.

NO. 393.—PRICES, WHOLESALE, RETAIL, AND FARM—INDEXES, BY MONTHS: 1927 TO 1942

YEAR	Yearly average	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Wholesale prices (1926 avg.=100):													
1927	95.4	96.5	95.8	94.7	94.1	94.2	94.1	94.3	95.2	96.3	96.6	96.3	96.4
1928	96.7	96.4	95.8	95.5	96.6	97.5	96.7	97.4	97.6	98.6	96.7	95.8	95.8
1929	95.3	95.9	95.4	96.1	95.5	94.7	95.2	96.5	96.3	96.1	95.1	93.5	93.3
1930	86.4	92.5	91.4	90.2	90.0	88.8	86.8	84.4	84.3	84.4	83.0	81.3	79.6
1931	73.0	78.2	76.8	76.0	74.8	73.2	72.1	72.0	72.1	71.2	70.3	70.2	68.6
1932	64.8	67.3	66.3	66.0	65.5	64.4	63.9	64.5	65.2	65.3	64.4	63.9	62.6
1933	65.9	61.0	59.8	60.2	60.4	62.7	65.0	68.9	69.5	70.8	71.2	71.1	70.8
1934	74.9	72.2	73.6	73.7	73.3	73.7	74.6	74.8	76.4	77.6	76.5	76.5	76.9
1935	80.0	78.8	79.5	79.4	80.1	80.2	79.8	79.4	80.5	80.7	80.5	80.6	80.9
1936	80.8	80.6	80.6	79.6	79.7	78.6	79.2	80.5	81.6	81.6	81.5	82.4	84.2
1937	86.3	85.9	86.3	87.8	88.0	87.4	87.2	87.9	87.5	87.4	85.4	83.3	81.7
1938	78.6	80.9	79.8	79.7	78.7	78.1	78.3	78.8	78.1	78.3	77.6	77.5	77.0
1939	77.1	76.9	76.9	76.7	76.2	76.2	75.6	75.4	75.0	79.1	79.4	79.2	79.2
1940	78.6	79.4	78.7	78.4	78.6	78.4	77.5	77.7	77.4	78.0	78.7	79.6	80.0
1941	87.3	80.8	80.6	81.5	83.2	84.9	87.1	88.8	90.3	91.8	92.4	92.5	93.6
1942	------	96.0	96.7	97.6	98.7	98.8	98.6	------	------	------	------	------	------
Retail food prices (1935–1939 avg.=100):													
1927	132.3	134.7	132.0	130.1	130.3	133.9	137.5	130.7	129.0	131.0	133.0	132.7	132.5
1928	130.8	131.1	128.8	129.2	130.1	132.0	129.7	129.2	130.5	133.5	132.5	132.0	130.6
1929	132.5	130.0	129.6	128.4	127.7	129.7	131.3	134.9	136.9	136.7	136.3	135.2	133.8
1930	126.0	132.4	131.0	129.2	130.8	129.9	128.1	123.4	122.4	124.5	123.8	120.5	116.5
1931	103.9	113.0	108.9	107.7	106.2	104.6	102.1	102.2	102.5	102.1	101.2	99.0	96.5
1932	86.5	92.2	89.2	89.5	89.0	86.7	85.7	86.5	84.9	84.4	84.0	83.1	82.0
1933	84.1	79.2	76.1	75.7	76.1	79.1	82.2	89.9	91.2	91.1	90.7	89.8	88.1
1934	93.7	89.4	92.0	92.3	91.5	92.4	93.0	93.3	94.2	97.8	96.2	95.4	94.5
1935	100.4	98.4	100.4	99.7	101.9	101.3	100.5	99.4	99.4	100.5	100.0	101.3	102.1
1936	101.3	101.5	100.1	98.5	98.4	98.1	101.7	102.6	104.0	104.8	103.0	101.9	101.6
1937	105.3	103.1	103.6	105.0	105.1	106.1	106.0	106.3	106.9	107.9	106.5	104.1	102.7
1938	97.8	99.7	97.3	97.5	98.4	97.5	98.2	98.5	97.5	98.1	97.1	96.2	97.2
1939	95.2	95.8	94.8	94.6	94.2	94.0	93.6	94.3	93.5	98.4	97.6	96.7	94.9
1940	96.6	94.8	96.6	95.6	96.2	97.0	98.3	97.4	96.2	97.2	96.2	95.9	97.3
1941	105.5	97.8	97.9	98.4	100.6	102.1	105.9	106.7	108.0	110.7	111.6	113.1	113.1
1942	------	116.2	116.8	118.6	119.6	121.6	123.2	------	------	------	------	------	------
Farm prices (Aug. 1909–July 1914=100):													
1927	139	133	132	131	131	134	138	139	142	148	148	147	147
1928	149	149	144	145	148	155	150	152	145	149	148	146	147
1929	146	147	145	146	144	142	142	147	152	150	149	145	147
1930	126	145	140	135	136	134	131	120	118	120	113	110	104
1931	87	101	95	97	97	92	86	86	82	80	77	79	75
1932	65	71	68	69	67	63	58	63	65	66	64	62	63
1933	70	60	55	55	58	68	71	83	79	80	78	80	78
1934	90	77	83	84	82	82	86	87	96	103	102	101	101
1935	108	107	111	108	111	108	104	102	106	107	109	108	110
1936	114	109	109	104	105	103	107	115	124	124	121	120	126
1937	121	131	127	128	130	128	124	125	123	118	112	107	104
1938	95	102	97	96	94	92	92	95	92	95	95	94	96
1939	93	94	92	91	89	90	89	89	88	98	97	97	96
1940	98	99	101	97	98	98	95	95	96	97	99	99	101
1941	122	104	103	103	110	112	118	125	131	139	139	135	143
1942	------	149	145	146	150	152	151	------	------	------	------	------	------

Sources: Wholesale and retail prices, Dept. of Labor, Bureau of Labor Statistics; Handbook of Labor Statistics, 1941, Vol. I. Retail prices also in Bulletin 707. Data are published currently in Monthly Labor Review and in monthly mimeographed reports. A pamphlet "Wholesale Prices" is published semiannually. Farm prices, Dept. of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics; data published quarterly in "Crops and Markets."

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No. 394.—Prices, Wholesale—Indexes, by Major Commodity Groups: 1890 to 1942

Note.—1926=100. See general note, page 371. For indexes for all commodities for prior years, see table 395. For index numbers (based on 1910–14 as 100) showing price changes in farm products and foods compared with all other commodities combined, see table 695, p. 743.

Period	All commodities	Farm products	Foods	Hides and leather products	Textile products	Fuel and lighting	Metals and metal products	Building materials	Chemicals and allied products[1]	House furnishing goods	Miscellaneous
1890	56.2	50.4	55.5	47.5	57.8	38.1	105.3	46.5	73.2	49.9	97.9
1891	55.8	54.2	54.8	47.9	54.6	37.0	92.2	44.2	74.0	50.4	94.3
1892	52.2	49.5	51.0	47.2	55.2	34.8	84.0	41.7	74.6	48.1	86.6
1893	53.4	51.3	54.7	45.1	54.1	35.3	76.8	41.6	72.7	48.1	89.0
1894	47.9	44.6	48.2	43.0	46.1	34.3	65.7	39.8	65.5	45.3	86.4
1895	48.8	43.9	47.3	49.4	44.3	40.3	70.4	38.8	64.7	43.5	88.9
1896	46.5	39.6	44.1	45.2	43.1	39.5	71.2	38.9	65.0	43.4	90.2
1897	46.6	42.5	45.5	45.9	42.9	33.9	65.0	37.4	70.9	42.5	92.5
1898	48.5	44.9	47.8	48.3	44.9	34.5	65.3	39.6	77.4	44.0	93.4
1899	52.2	45.8	47.7	49.4	47.7	41.2	100.0	43.6	81.1	45.0	97.4
1900	56.1	50.5	50.8	49.4	53.3	46.3	98.0	46.2	82.1	48.9	102.0
1901	55.3	52.8	50.5	48.9	48.1	44.6	93.1	44.3	84.2	48.9	93.4
1902	58.9	58.4	53.3	50.8	49.4	51.8	91.0	45.3	86.5	49.2	88.1
1903	59.6	55.6	52.0	49.9	52.8	60.3	90.2	46.7	84.1	50.9	98.9
1904	59.7	58.5	54.0	49.7	52.9	53.3	79.9	45.0	84.1	50.3	109.5
1905	60.1	56.4	55.1	53.9	54.1	49.6	89.1	48.1	82.3	49.7	117.4
1906	61.8	57.3	53.4	57.7	58.7	52.0	102.4	54.0	76.8	51.3	115.3
1907	65.2	62.2	57.0	58.0	63.5	54.4	109.8	56.8	78.5	55.0	108.2
1908	62.9	62.2	58.7	55.6	54.8	53.7	86.3	52.0	79.6	51.6	97.8
1909	67.6	69.6	62.6	61.5	56.5	51.6	84.5	53.7	79.9	51.7	129.6
1910	70.4	74.3	64.9	60.2	58.4	47.6	85.2	55.3	82.0	54.0	152.7
1911	64.9	66.8	62.0	58.8	55.5	46.7	80.8	55.3	81.6	52.7	108.6
1912	69.1	72.6	66.8	64.5	55.7	51.4	89.5	55.9	80.7	53.0	106.4
1913	69.8	71.5	64.2	68.1	57.3	61.3	90.8	56.7	80.2	56.3	93.1
1914	68.1	71.2	64.7	70.9	54.6	56.6	80.2	52.7	81.4	56.8	89.9
1915	69.5	71.5	65.4	75.5	54.1	51.8	86.3	53.5	112.0	56.0	86.9
1916	85.5	84.4	75.7	93.4	70.4	74.3	116.5	67.6	160.7	61.4	100.6
1917	117.5	129.0	104.5	123.8	98.7	105.4	150.6	88.2	165.0	74.2	122.1
1918	131.3	148.0	119.1	125.7	137.2	109.2	136.5	98.6	182.3	93.3	134.4
1919	138.6	157.6	129.5	174.1	135.3	104.3	130.9	115.6	157.0	105.9	139.1
1920	154.4	150.7	137.4	171.3	164.8	163.7	149.4	150.1	164.7	141.8	167.5
1921	97.6	88.4	90.6	109.2	94.5	96.8	117.5	97.4	115.0	113.0	109.2
1922	96.7	93.8	87.6	104.6	100.2	107.3	102.9	97.3	100.3	103.5	92.8
1923	100.6	98.6	92.7	104.2	111.3	97.3	109.3	108.7	101.1	108.9	99.7
1924	98.1	100.0	91.0	101.5	106.7	92.0	106.3	102.3	98.9	104.9	93.6
1925	103.5	109.8	100.2	105.3	108.3	96.5	103.2	101.7	101.8	103.1	109.0
1926	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1927	95.4	99.4	96.7	107.7	95.6	88.3	96.3	94.7	96.1	97.5	91.0
1928	96.7	105.9	101.0	121.4	95.5	84.3	97.0	94.1	95.0	95.1	85.4
1929	95.3	104.9	99.9	109.1	90.4	83.0	100.5	95.4	94.0	94.3	82.6
1930	86.4	88.3	90.5	100.0	80.3	78.5	92.1	89.9	88.7	92.7	77.7
1931	73.0	64.8	74.6	86.1	66.3	67.5	84.5	79.2	79.3	84.9	69.8
1932	64.8	48.2	61.0	72.9	54.9	70.3	80.2	71.4	73.9	75.1	64.4
1933	65.9	51.4	60.5	80.9	64.8	66.3	79.8	77.0	72.1	75.8	62.5
1934	74.9	65.3	70.5	86.6	72.9	73.3	86.9	86.2	75.3	81.5	69.7
1935	80.0	78.8	83.7	89.6	70.9	73.5	86.4	85.3	79.0	80.6	68.3
1936	80.8	80.9	82.1	95.4	71.5	76.2	87.0	86.7	78.7	81.7	70.5
1937	86.3	86.4	85.5	104.6	76.3	77.6	95.7	95.2	82.6	89.7	77.8
1938	78.6	68.5	73.6	92.8	66.7	76.5	95.7	90.3	77.0	86.8	73.3
1939	77.1	65.3	70.4	95.6	69.7	73.1	94.4	90.5	76.0	86.3	74.8
1940	78.6	67.7	71.3	100.8	73.8	71.7	95.8	94.8	77.0	88.5	77.3
1941	87.3	82.4	82.7	108.3	84.8	76.2	99.4	103.2	84.6	94.3	82.0
1941											
January	80.8	71.6	73.7	102.4	75.2	72.1	97.7	99.6	78.6	89.0	77.1
February	80.6	70.3	73.5	101.6	76.4	72.1	97.6	99.3	78.5	89.1	76.9
March	81.5	71.6	75.2	102.6	78.4	72.0	97.7	99.5	79.8	89.5	77.6
April	83.2	74.4	77.9	103.9	81.0	72.9	97.9	100.1	81.8	90.4	78.6
May	84.9	76.4	79.5	106.4	83.0	75.6	98.1	100.4	83.6	91.4	79.6
June	87.1	82.1	83.1	107.8	84.5	77.9	98.3	101.0	83.8	93.1	80.6
July	88.8	85.8	84.7	109.4	86.2	78.5	98.5	103.1	85.2	94.4	82.0
August	90.3	87.4	87.2	110.2	88.3	79.0	98.6	105.5	86.0	95.4	83.7
September	91.8	91.0	89.5	111.3	89.7	79.2	98.6	106.4	87.4	97.2	85.1
October	92.4	90.0	88.9	112.6	90.9	79.6	103.1	107.3	89.7	99.5	86.4
November	92.5	90.6	89.3	114.1	91.1	78.8	103.3	107.5	89.8	100.6	87.3
December	93.6	94.7	90.5	114.8	91.8	78.4	103.3	107.8	91.3	101.1	87.6
1942											
January	96.0	100.8	93.7	114.9	93.6	78.2	103.5	109.3	96.0	102.4	89.3
February	96.7	101.3	94.6	115.3	95.2	78.0	103.6	110.1	97.0	102.5	89.3
March	97.6	102.8	96.1	116.7	96.6	77.7	103.8	110.5	97.1	102.6	89.7
April	98.7	104.5	98.7	119.2	97.7	77.7	103.8	110.2	97.1	102.8	90.3
May	98.8	104.4	98.9	118.8	98.0	78.0	103.9	110.1	97.3	102.9	90.5
June	98.6	104.4	99.3	118.2	97.6	78.4	103.9	110.1	97.2	102.9	90.2

[1] Prior to 1926 "chemicals and drugs." Indexes for the 2 groups are not strictly comparable.

Source: Department of Labor, Bureau of Labor Statistics. See source note, table 396.

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No. 395.—Prices, Wholesale—Indexes: 1860 to 1889

NOTE.—1926=100. Indexes are arithmetic averages of unweighted relative prices, published in 1893 by the Committee on Finance, United States Senate, on an 1860 base, recomputed to the 1926 base by the Bureau of Labor Statistics, Department of Labor.

YEAR	General index	YEAR	General index	YEAR	General index
1860	61	1870	87	1880	65
1861	61	1871	83	1881	64
1862	72	1872	84	1882	66
1863	90	1873	84	1883	65
1864	116	1874	81	1884	60
1865	132	1875	78	1885	57
1866	116	1876	72	1886	56
1867	105	1877	68	1887	56
1868	98	1878	62	1888	57
1869	94	1879	59	1889	57

Source: Dept. of Labor, B. L. S.; Handbook of Labor Statistics, 1941, Vol. I.

No. 396.—Prices, Wholesale—Indexes, by Subgroups of Commodities: 1929 to 1942

NOTE.—1926=100. Each of the 10 groups covered by table 394 is divided into from 2 to 7 subgroups. See also general note, p. 371, regarding commodities included in 2 groups. Prices used in calculating indexes for farm products do not include processing taxes in effect from July 1933 to Jan. 6, 1936.

SUBGROUP	1929	1932	1937	1938	1939	1940	1941	1940	1941		1942
								Dec.	June	Dec.	June
Grains	97.4	39.4	98.3	60.6	58.6	68.0	76.9	67.0	75.9	91.0	88.8
Livestock and poultry	106.1	48.2	95.5	79.0	72.2	69.2	91.6	72.7	93.0	97.4	116.9
Other farm products	106.6	51.4	77.2	63.9	62.6	66.1	77.8	68.1	76.6	93.4	100.5
Dairy products	105.6	61.3	83.1	72.8	69.5	77.6	87.3	84.2	84.3	95.5	92.0
Cereal products	88.0	66.4	87.6	78.4	74.8	78.3	80.7	74.3	79.8	89.3	87.2
Fruits and vegetables	97.8	58.0	74.2	58.2	62.0	63.1	67.5	61.2	73.0	73.8	105.4
Meats	109.1	58.2	99.1	83.3	77.2	73.3	90.4	77.0	90.8	95.3	113.9
Other foods	93.9	60.7	75.6	67.5	64.1	63.5	78.9	67.0	79.5	89.2	91.0
Shoes	106.3	86.1	105.0	102.2	102.6	107.6	113.5	107.2	111.7	120.7	126.4
Hides and skins	112.7	42.1	113.5	73.6	84.6	91.9	108.4	99.3	112.4	115.9	118.5
Leather	113.2	65.1	96.8	83.7	87.5	92.5	97.9	94.1	97.9	101.3	101.3
Other leather products	106.4	90.1	102.6	98.5	97.1	99.9	104.7	99.7	102.1	112.8	115.2
Clothing	90.0	63.0	87.9	82.9	82.0	85.2	92.6	85.5	91.6	98.4	109.1
Cotton goods	98.8	54.0	84.3	65.4	67.2	71.4	94.2	74.9	94.6	107.5	112.7
Hosiery and underwear	88.5	51.6	65.1	60.3	61.4	62.3	63.1	60.7	61.9	67.0	70.0
Rayon	68.4	35.4	33.3	28.9	28.8	29.5	29.5	29.5	29.5	30.3	30.3
Silk	82.7	29.5	32.7	29.6	46.1	46.8	(1)	42.5	51.2	(1)	(1)
Woolen and worsted goods	88.3	57.7	91.1	77.4	79.8	85.7	96.6	89.0	94.6	102.7	111.0
Other textile products	93.1	67.9	68.4	65.5	69.2	74.5	90.7	74.6	94.1	96.2	98.2
Anthracite	90.1	88.4	77.8	78.0	75.8	78.9	82.7	80.9	81.0	85.3	85.7
Bituminous coal	91.3	82.0	98.6	99.0	97.5	97.6	104.3	100.4	103.7	108.0	109.2
Coke	84.6	77.7	103.1	104.8	105.6	110.2	119.3	113.6	122.2	122.2	122.1
Electricity	94.5	104.7	80.4	84.9	78.6	74.5	68.3	73.4	67.2	67.4	(1)
Gas (mfd. and natural)	93.1	101.3	82.4	86.1	84.1	82.0	78.6	78.2	81.0	77.4	81.2
Petroleum and products	71.3	45.4	60.5	55.9	52.2	50.0	57.0	49.5	59.9	59.8	59.8
Agricultural implements	98.7	84.9	94.0	95.5	93.4	92.5	93.5	92.6	92.4	96.4	96.9
Iron and steel	94.9	79.4	98.2	98.6	95.8	95.1	96.4	95.4	96.5	97.0	97.2
Motor vehicles	100.0	87.1	89.3	95.4	93.4	96.7	103.3	100.3	100.3	112.4	112.8
Nonferrous metals	106.1	49.8	89.6	72.8	78.0	81.3	84.4	83.4	84.5	84.8	85.6
Brick and tile	94.3	77.3	93.5	91.0	91.4	90.5	93.7	91.1	92.5	96.7	98.1
Cement	89.0	74.3	89.0	90.3	91.3	90.8	92.0	90.9	91.9	93.4	94.2
Lumber [2]	93.8	58.5	99.7	87.4	93.2	102.9	122.5	118.8	117.6	129.4	131.7
Paint and paint materials	94.9	71.1	83.4	81.3	82.8	85.7	91.4	85.4	90.3	96.5	100.3
Plumbing and heating	95.0	66.8	78.8	78.5	79.2	80.4	84.8	80.5	83.1	89.1	98.5
Structural steel	98.1	80.9	113.2	111.0	107.3	107.3	107.3	107.3	107.3	107.3	107.3
Other building materials	97.7	79.5	99.1	92.7	90.3	93.3	98.3	94.5	96.9	102.5	103.8
Chemicals	99.7	88.8	88.2	86.4	84.7	85.1	87.2	85.4	87.2	88.6	96.5
Drugs and pharmaceuticals	66.8	55.0	86.6	79.0	78.2	88.9	105.1	96.2	99.9	123.0	129.1
Fertilizer materials	95.6	63.7	69.0	67.0	67.9	69.4	73.5	70.0	69.9	77.8	78.4
Mixed fertilizers	95.2	68.4	73.8	72.6	73.0	73.8	76.0	74.3	73.8	81.2	82.8
Oils and fats	89.0	40.0	76.8	49.6	48.4	44.3	77.6	42.4	80.6	101.9	108.5
Furnishings	93.6	75.4	93.4	90.8	91.1	94.7	99.9	95.1	99.0	105.6	108.1
Furniture	95.0	75.0	85.9	82.8	81.3	81.8	88.4	82.2	87.0	96.6	97.4
Auto tires and tubes	54.5	41.1	55.8	57.7	59.5	57.8	61.0	58.3	58.8	67.4	73.0
Cattle feed	121.6	46.0	110.5	76.9	83.3	87.8	101.2	90.1	88.9	124.4	140.0
Paper and pulp	88.9	75.5	91.7	85.0	82.4	91.7	98.2	93.1	98.0	102.5	101.6
Rubber, crude	42.3	7.3	40.5	30.5	37.2	41.5	46.1	42.7	45.6	46.3	46.3
Other miscellaneous	98.4	83.7	84.7	81.5	82.6	84.1	87.8	82.8	87.4	92.4	93.3

[1] Data not available. [2] New series beginning with 1935.

Source: Department of Labor, Bureau of Labor Statistics; Handbook of Labor Statistics, 1941, Vol. I. Data are published semiannually in "Wholesale Prices" and currently in Monthly Labor Review and in monthly mimeographed reports.

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No. 397.—Prices, Wholesale, of Leading Commodities: 1929 to 1941

Note.—This list is a selection from among the commodities entering into the general index of wholesale prices of the Department of Labor as of December 1941 (see general note, p. 371). For weights of the bushel and barrel, except as noted, see Appendix, p. 1032.

Commodity	Unit	Average price						
		1929	1935	1937	1938	1939	1940	1941
I.—Farm products								
Barley, malting, Minneapolis	Bushel	*Dollars* 0.609	*Dollars* 0.702	*Dollars* 0.809	*Dollars* 0.496	*Dollars* 0.428	*Dollars* 0.468	*Dollars* 0.599
Corn, No. 2, yellow, Chicago	do	.952	.832	1.044	.554	.507	.640	.719
Corn, No. 3, yellow, Chicago	do	.938	.815	1.025	.542	.499	.630	.706
Oats, No. 2, white, Chicago	do	.486	.417	.437	.299	.345	.386	.425
Rye, No. 2, Chicago	do	1.016	.577	.977	.578	.530	.561	.602
Wheat, No 2, red winter, Chicago	do	1.304	[1] .967	1.219	.778	.803	.933	1.046
Wheat, No 2, hard, Kansas City	do	1.180	[1] 1.040	1.201	.777	.755	.871	.993
Wheat, No. 1, northern spring, Minneapolis.	do	1.276	[1] 1.165	1.319	.865	.808	.887	.996
Cattle, steers, good to choice, Chicago.	100 lbs	13.493	11.701	14.141	10.295	10.438	11.294	12.102
Hogs, good to choice, light, Chicago	do	10.666	[1] 9.779	10.781	8.705	7.098	6.051	9.859
Lambs, native, fair to good, Chicago.	do	13.689	8.670	10.441	8.083	8.832	9.114	10.576
Poultry, live fowls, Chicago	Pound	.273	.185	.190	.184	.154	.151	.190
Cotton, middling, New Orleans	do	.186	[1] .119	.113	.087	.091	.101	.138
Eggs, firsts, Chicago	Dozen	.354	.251	.219	.213	.175	.188	.254
Eggs, firsts, New York	do	.368	.263	.229	.225	.184	.202	.266
Apples, medium grade, Seattle, Wash.	Box	-------	1.316	1.565	1.175	1.214	1.223	1.341
Oranges, choice, California, Chicago.	do	6.540	3.295	4.411	3.057	3.239	3.173	3.379
Hay, alfalfa, Kansas City	Ton [2]	24.566	17.076	19.063	15.914	14.207	15.160	13.332
Hay, timothy, No. 1, Chicago	do.[2]	20.394	19.029	17.596	14.519	15.577	15.566	16.817
Milk, fluid, Chicago	100 lbs	-------	-------	2.153	1.850	1.764	1.943	2.381
Milk, fluid, New York	do	3.997	3.290	3.159	2.957	2.837	3.235	3.357
Peanuts, Norfolk	Pound	.049	.036	.040	.034	.033	.034	.044
Flaxseed, Minneapolis	Bushel	2.766	1.753	2.126	1.922	1.824	1.796	1.872
Tobacco, leaf, warehouse sales	100 lbs	20.125	[1] 21.875	24.194	21.434	19.220	15.740	18.219
Potatoes, white, Chicago	do	1.606	.933	1.693	1.089	1.254	1.499	1.603
Wool, Ohio, medium grades, Boston.	Pound	.467	.313	.433	.294	.366	.419	.473
II.—Foods								
Butter, creamery, extra:								
Chicago	do	.437	.287	.332	.271	.253	.287	.337
New York	do	.449	.296	.343	.278	.260	.295	.343
San Francisco	do	.458	.300	.345	.283	.277	.305	.359
Cheese, whole milk, Chicago	do	.221	.156	.172	.138	.142	.156	.204
Milk, evaporated, New York	Case [3]	3.867	2.916	3.211	3.016	2.950	3.094	3.541
Beef, fresh, carcass, steers, Chicago.	Pound	.231	.176	.211	.158	.163	.174	.177
Lamb, fresh, Chicago	do	.256	.156	.176	.160	.167	.169	.184
Hams, Chicago	do	.244	.225	.231	.218	.200	.176	.255
Pork, mess, New York	Barrel (200 lbs.)	30.370	29.891	32.414	27.084	21.405	21.179	28.675
Pork, bellies, cured, clear, Chicago.	Pound	-------	.174	.154	.106	.076	.068	.110
Pork, fresh (composite price), Chicago.	do	.183	.192	.182	.155	.133	.117	.179
Poultry, dressed, Chicago	do	.324	.214	.223	.218	.185	.185	.227
Bread, Chicago	do	.075	.069	.058	.058	.058	.058	.059
Bread, New York	do	.066	.069	.068	.072	.062	.070	.066
Coffee, Rio No. 7, New York	do	.157	.072	.088	.053	.052	.053	.080
Salmon, canned, red, No. 1, tall, Seattle.	Doz. cans	-------	1.951	2.278	2.067	2.012	2.328	[4]
Flour, short patents, Kansas City	Barrel	6.535	6.625	5.969	4.788	4.317	4.750	5.198
Flour, standard patents, Minneapolis.	do	6.786	7.676	6.716	5.306	5.242	4.999	5.431
Flour, patents, Portland, Oreg	do	7.176	7.343	6.657	5.250	5.510	5.944	6.420
Raisins, seedless, packers	Pound	.046	.042	.050	.039	.039	.036	.049
Bananas, Honduras, New York	Bunch	-------	2.409	2.680	2.610	2.789	2.816	3.253
Lard, prime, contract, New York	Pound	.120	.145	.117	.086	.069	.059	.092
Oleomargarine, cartons, uncolored, Chicago.	do	.250	.151	.156	.146	.133	.118	.133
Rice, Blue Rose, New Orleans	do	.038	.040	.036	.033	.034	.037	.046
Salt, American, medium, Chicago	Barrel [5]	2.214	2.513	2.543	2.750	2.750	2.750	2.835
Sugar, granulated, New York	Pound	.051	.049	.047	.045	.046	.044	.049
Sugar, raw, 96°, New York	do	.038	.032	.035	.029	.030	.028	.034
Cottonseed oil, New York	do	.097	.104	.092	.079	.066	.062	.104

[1] Processing tax not included.
[2] Ton of 2,000 pounds.
[3] Case of 4 dozen 14½-ounce cans. Price for 1929 computed from price of 16-ounce cans.
[4] Data not available.
[5] Barrel of 280 pounds.

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No. 397.—Prices, Wholesale, of Leading Commodities: 1929 to 1941—Con.

Commodity	Unit	Average price						
		1929	1935	1937	1938	1939	1940	1941
III.—HIDES AND LEATHER PRODUCTS								
Hides, packers, heavy, native steers, Chicago.	Pound	Dollars 0.171	Dollars 0.130	Dollars 0.172	Dollars 0.118	Dollars 0.123	Dollars 0.125	Dollars 0.145
Calfskins, packers, Chicago	do	.209	.146	.200	.136	.179	.201	.223
Goat skins, Brazil, New York	do	.750	.567	.718	.468	.470	.445	.549
Leather:								
Calf, chrome, B and C grade (composite price)	Sq. ft				.359	.393	.439	.488
Glazed kid, top grade, Boston	do	.725	.530	.622	.567	.579	.601	.594
Side, black, chrome tanned, B grade, Boston.	do	.288	.188	.246	.190	.219	.246	.288
Sole, oak, scoured backs, Boston.	Pound	.529	.344	.415	.317	.320	.334	.390
Shoes, oxford, factory:								
Child's, gun metal	Pair							1.037
Men's, black, calf, corded tip	do	3.467	3.693	4.158	3.937	4.019	4.250	4.327
Women's, black, calf, blucher	do			2.883	2.608	2.563	2.542	2.607
IV.—TEXTILE PRODUCTS								
Cotton goods, mill:								
Damask, table, mercerized, mill, 58-inch.	Yard	.370	.386	.411	.378	.381	.435	.475
Denims, 28-inch	do	.181	.141	.142	.103	.106	.125	.154
Drillings, brown, 30-inch	do		.115	.113	.080	.084	.089	.134
Gingham, 32-inch	do	.125	.123	.112	.097	.102	.105	.121
Muslin, bleached, series 1	do	.174	.154	.155	.128	.130	.130	.160
Print cloth, 27-inch	do	.052	.049	.048	.036	.036	.038	.055
Sheeting, bleached, series 2	do	.506	.364	.407	.325	.323	.333	.381
Sheeting, brown, series 1	do	.125	.110	.107	.076	.079	.085	.121
Yarn, carded, white, northern, 22/1's cones.	Pound	.358	.305	.300	.230	.244	.244	.360
Hosiery and underwear:								
Hosiery, women's, silk 3-thd	Doz. prs					7.011	6.838	(4)
Hosiery, men's, silk	do		2.117	2.091	2.000	2.129	2.287	(4)
Men's union suits, knit, ribbed	Dozen		7.712	7.624	6.647	6.436	6.790	(4)
Rayon, staple, acetate, plant	Pound			.522	.465	.460	.430	.430
Silk, raw, Japan, 20–22 yellow, New York.	do	4.880	1.554	1.762	1.583	2.615	2.643	(4)
Woolen and worsted goods, mill:								
Suiting serge, 15-ounce	Yard	1.961	1.788	2.165	1.730	1.915	2.135	2.387
French serge, 54-inch	do		1.015	1.193	1.068	1.059	1.157	1.316
Yarn, fine, weaving, 2/50's	Pound	1.967	1.550	1.939	1.648	1.656	1.777	2.098
Thread, cotton, 6-cord	100 yds	.037	.021	.020	.023	.023	.023	.027
V.—FUEL AND LIGHTING								
Coal, anthracite, chestnut	Ton [1]	11.505	9.590	9.372	9.445	9.143	9.554	10.006
Coal, bituminous, mine run	do.[1]	3.953	4.242	4.294	4.327	4.311	4.309	4.560
Coke, Connellsville, furnace	do.[1]	2.780	3.567	4.384	3.967	4.091	4.555	5.851
Electricity	100 kwh					1.717	1.612	1.478
Manufactured gas	1,000 cu. ft	.985	.965	.929	.930	.909	.889	.876
Manufactured and natural gas (combined composite price)	do	.657	.632	.582	.601	.590	.580	.556
Natural gas	do	.491	.517	.479	.493	.487	.483	.462
Petroleum, crude, Kans.-Okla	Barrel [6]	1.233	.940	1.157	1.118	.954	.960	1.060
Fuel oil, refinery, Pennsylvania	Gallon	.048	.040	.044	.040	.042	.040	.051
Gasoline, refinery, Pennsylvania	do						.059	.066
Gasoline, refinery, North Texas	do	.072	.053	.058	.054	.049	.047	.055
VI.—METALS AND PRODUCTS								
Iron ore, non-Bessemer	Ton [7]	4.443	4.500	4.872	4.950	4.950	4.601	4.450
Pig iron, basic, furnace	do.[7]	18.189	18.170	23.019	21.692	21.077	22.538	23.500
Pig iron, Bessemer, Pittsburgh	do.[7]	20.506	19.966	24.727	23.544	22.955	24.398	25.340
Nails, wire, base price, Pittsburgh	100 lbs	2.579	2.517	2.688	2.575	2.461	2.550	2.550
Pipe, cast-iron, 6-inch, New York	Ton [1]	36.666	45.113	52.039	50.923	49.800	52.200	52.200
Skelp, grooved, Pittsburgh	100 lbs	1.859	1.713	2.048	1.996	1.900	1.900	1.900
Steel billets, rerolling, Pittsburgh	Ton [7]	34.642	27.264	36.481	35.442	34.000	34.000	34.000
Steel plates, Pittsburgh	Pound	.019	.018	.022	.022	.021	.021	.020
Steel rails, mill	Ton [7]	43.000	36.375	41.894	41.793	40.000	40.000	40.001
Steel sheets, No. 27, mill	Pound	.030	.026	.032	.032	.031	.031	.030
Steel, structural, mill	100 lbs	1.921	1.800	2.215	2.172	2.100	2.100	2.102
Tin plate, Pittsburgh	do			5.225	5.087	5.000	5.000	5.000
Aluminum, New York	Pound	.243	.190	.199	.200	.200	.187	.165
Copper, electrolytic, delivered	do	.184	.089	.131	.102	.112	.115	.120
Lead, pig, desilverized, New York	do	.068	.041	.060	.047	.051	.052	.058
Silver, bar, fine, New York	Ounce	.533	.643	.451	.435	.395	.351	.351
Tin, pig, New York	Pound	.452	.504	.544	.423	.504	.499	.520
Zinc, pig, slab, New York	do	.068	.047	.069	.050	.055	.067	.079

[1] Ton of 2,000 pounds. [4] Data not available. [6] Barrel of 42 gallons. [7] Ton of 2,240 pounds.

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Commodity	Unit	Average price						
		1929	1935	1937	1938	1939	1940	1941
VI.—METALS, ETC.—continued								
Agricultural implements, factory:		*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Cultivator, 1-row, riding	Each						47.522	47.925
Harrow, spike tooth	do							17.677
Plow, 2-horse	do							16.380
Separator, cream	do		65.002	68.488	69.659	66.324	66.350	70.488
Tractor, 2-plow	do				740.423	691.708	655.230	665.694
Motor trucks, weighted average price of ¾- to 3½-ton capacity, f. o. b. factory.	do	971.575	742.948	782.997	863.505	859.564	897.382	929.742
VII.—BUILDING MATERIALS								
Douglas fir, No. 1 common boards, mill.	1,000 ft	17.961	16.836	20.872	17.678	19.336	21.264	26.017
Maple, flooring, 2d grade, Cadillac	do	67.775	55.919	70.724	64.080	56.669	58.927	72.537
Oak, plain, white, No. 1, mill	do	43.365	30.865	36.329	28.382	30.184	30.255	35.275
Pine, white, No. 3, Chicago	do	37.730	33.329	36.957	36.486	35.172	40.305	45.184
Pine, yellow, flooring, mill	do		36.709	45.615	43.008	41.514	44.355	51.148
Shingles, cedar, red, No. 1, mill	Square	2.740	2.632	2.774	2.763	2.814	2.624	3.130
Brick, common, building, plant	1,000		11.768	12.048	11.996	12.046	12.129	12.586
Cement, Portland	Barrel	1.601	1.663	1.667	1.667	[4]	[4]	[4]
Linseed oil, raw, New York	Pound	.123	.094	.108	.090	.092	.095	.106
White lead, in oil, east of Rockies	do	.138	.110	.128	.115	.123	.128	.131
Glass, plate, 5 to 10 sq. ft., N. Y.	Sq. ft	.385	.260	.289	.290	.290	.290	.290
Glass, window, single B, New York	50 sq. ft		2.433	2.887	2.539	2.736	2.860	2.940
Lime, building, plant	Ton [2]	7.987	7.208	7.120	7.154	7.097	6.967	7.093
VIII.—CHEMICALS AND ALLIED PRODUCTS								
Acid, sulfuric, 66°, works	do.[2]	15.500	15.500	16.039	16.500	16.500	16.500	16.500
Alcohol, denatured, works	Gallon	.480	.307	.265	.246	.205	.229	.265
Ammonia, anhydrous, New York	Pound	.140	.158	.160	.160	.160	.160	.160
Soda ash, light, 58 percent, works	100 lbs	1.345	1.230	1.157	1.050	1.050	1.050	1.050
Soda, caustic, works	do	2.950	2.600	2.479	2.300	2.300	2.300	2.300
Tallow, packer's prime, Chicago	Pound	.085	.070	.082	.056	.054	.045	.076
Alcohol, ethyl, New York	Gallon	2.591	4.147	4.115	4.339	4.511	5.262	6.494
Phenol, U. S. P., works	Pound	.138	.143	.137	.145	.138	.129	.123
Superphosphate, Baltimore	Ton [2]	9.731	7.870	8.164	7.868	7.654	8.250	8.750
Sodium nitrate, crude, ports	do.[2]	43.138	25.500	28.212	29.000	29.000	29.100	29.600
Sulphate of ammonia, Atlantic ports	do.[2]		23.904	27.923	28.698	27.668	28.500	30.000
IX.—HOUSEFURNISHING GOODS [3]								
Blankets, all wool, factory	Pound	1.333	1.201	1.489	1.240	1.265	1.463	1.553
Carpet, plain velvet, mill	Sq. yd			2.811	2.693	2.804	3.128	3.266
Sewing machines, electric, factory	Each		63.054	68.467	67.833	67.553	66.872	69.174
Stoves, cooking, gas, factory	do							70.324
Vacuum cleaners, electric, without attachments, delivered.	do	14.725	10.936	10.143	10.143	10.143	10.143	[4]
Washing machines, electric, 2-speed, 6-sheet capacity, factory.	do		30.839	29.948	29.948	29.453	29.453	[4]
X.—MISCELLANEOUS								
Bran, Minneapolis	Ton [2]	26.594	20.498	25.976	16.784	18.716	20.410	24.185
Cottonseed meal, Memphis	do.[2]	38.542	25.491	29.212	21.524	23.418	26.587	30.524
Middlings, standard, Minneapolis	do.[2]	27.741	21.759	28.113	17.591	19.728	20.953	24.690
Paper, newsprint, rolls, destination, New York basis.	do.[2]	62.000	40.000	42.500	50.000	50.000	50.000	50.000
Paper, wrapping, manilla, No. 1, jute, New York.	100 lbs	9.125	9.125	9.128	9.115	8.904	9.250	9.599
Wood pulp, sulfite, easy bleaching, mill.	do			3.484	2.384	2.072	3.227	3.552
Rubber, plantation, ribbed, N. Y.	Pound	.206	.124	.194	.147	.179	.202	.223
Automobile tires, balloon, factory	Each		9.319	11.575	12.110	[4]	[4]	[4]
Cylinder oil, Oklahoma	Gallon	.266	.140	.176	.133	.147	.160	.175
Neutral oil, Pennsylvania	do	.269	.236	.240	.151	.189	.233	.285
Soap, laundry bars, white, destination.	Pound		.046	.050	.047	.047	.044	.051
Starch, laundry, New York	do	.058	.058	.058	.050	.050	.050	.050
Tobacco, plug f. o. b. destination	do	.696	.642	.642	.642	.642	.642	.642
Tobacco, smoking, 1-oz. bag, N. Y.	Gross	8.320	5.120	5.120	5.120	5.120	5.120	5.120
Cigarettes, destination	1,000	5.398	5.380	5.507	5.513	5.513	5.638	5.760

[2] Ton of 2,000 pounds. [4] Data not available.

[3] Owing to frequent changes in patterns announced by manufacturers, prices of individual articles of furniture are only roughly comparable from year to year and are not shown.

Source: Department of Labor, Bureau of Labor Statistics; December "Wholesale Prices." Average prices are also published in June issue of "Wholesale Prices" and in monthly mimeographed reports.

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No. 398.—Prices, Wholesale—Indexes, All Commodities and by Economic Classes: 1916 to 1942

Note.—Figures in boxes indicate number of quotations. Indexes of the National Bureau of Economic Research for 1916 to 1928 are unweighted geometric means for approximately 490 commodities (converted from a 1913 base to a 1929 base by the Bureau of Foreign and Domestic Commerce); for subsequent years they are weighted arithmetic means for 680 price series, the weights being based upon the average value of production in 1927 and 1931. For method of computing the Department of Labor index, see general note, p. 371. For Department of Labor publications in which data appear, see source note, table 396.

Year	Department of Labor (1926=100)				National Bureau of Economic Research (1929=100)				
	All commodities	Raw materials	Semi-manufactures	Manufactured products [1]	All commodities	Producers' goods	Consumers' goods	Durable goods	Nondurable goods [2]
	889 [3]	111 [3]	99 [3]	679 [3]	680 [4]	418 [4]	292 [4]	222 [4]	469 [4]
1916–1920	125.5	127.7	155.7	119.3	125.1	134.2	112.6	----	----
1921–1925	99.3	97.4	105.5	99.2	103.7	105.9	100.4	----	----
1926–1930	94.8	95.5	92.9	94.7	99.1	98.8	99.2	[5] 96.5	[5] 94.6
1931	73.0	65.6	69.0	77.0	76.5	73.1	80.7	84.7	72.7
1932	64.8	55.1	59.3	70.3	67.4	64.9	70.6	78.5	61.5
1933	65.9	56.5	65.4	70.5	69.4	68.3	70.9	80.2	64.1
1934	74.9	68.6	72.8	78.2	78.9	78.8	79.2	87.4	74.4
1935	80.0	77.1	73.6	82.2	83.4	83.1	83.9	86.5	81.2
1936	80.8	79.9	75.9	82.0	84.2	84.8	83.5	87.5	81.7
1937	86.3	84.8	85.3	87.2	90.8	93.1	88.0	98.7	87.2
1938	78.6	72.0	75.4	82.2	82.0	82.9	80.7	96.7	75.2
1939	77.1	70.2	77.0	80.4	80.6	82.1	78.6	95.4	74.0
1940	78.6	71.9	79.1	81.6	82.8	84.5	80.8	98.7	76.3
1941	87.3	83.5	86.9	89.1	92.1	94.3	89.6	104.2	87.2
Jan.–June:									
1941	83.0	77.5	84.2	85.4	87.4	89.8	84.4	101.8	81.4
1942	97.7	98.5	92.4	97.9	103.4	104.9	101.3	110.0	101.0

[1] Formerly "Finished products."
[2] Perishable and semidurable.
[3] Effective January 1941. In earlier years a smaller number of commodities was included.
[4] Number of quotations used beginning 1929; see headnote regarding earlier years. The sum of the number of quotations for producers' and consumers' goods and for durable and nondurable goods is greater than the number of all commodities owing to duplication of certain price series in the classifications. For example, identical price quotations on flour are used in both producers' goods and consumers' goods.
[5] Average, 1929 and 1930.

No. 399.—Cost of Goods Purchased by Wage Earners and Lower-Salaried Workers in 34 Large Cities Combined—Indexes: 1913 to 1942

Note.—1935–39=100. Figures for food represent 51 cities since June 1920 and a smaller number in earlier years; other figures, 19 cities from 1913 to 1917, 32 cities from 1918 to 1934, 33 cities from 1935 through September 15, 1940, and 34 cities thereafter. Totals from 1913 to 1924 are weighted by relative importance of items as ascertained by country-wide study of family expenditures in 1917–19. Totals from 1930 to date are weighted by relative importance of items as ascertained by a study of family expenditures in 1934–36. Totals for the intervening years, 1925 through 1929, are weighted by an average of the 1917–19 and the 1934–36 expenditure data. Except for 1913, the annual average indexes for items other than food are estimates based on indexes compiled as of particular dates at irregular intervals shown in previous issues of this publication. They represent weighted averages of indexes for each pricing period affecting the year. For example, where goods were priced in June and December, the indexes for December of the previous year were considered in arriving at the average of the year. The annual average food index is based on monthly indexes.

Year and month	All items	Food	Clothing	Rent	Fuel, electricity, and ice	House-furnishings	Miscellaneous
1913	70.7	79.9	69.3	92.2	61.9	59.1	50.9
1914	71.8	81.8	69.8	92.2	62.3	60.7	51.9
1915	72.5	80.9	71.4	92.9	62.5	63.6	53.6
1916	77.9	90.8	78.3	94.0	65.0	70.9	56.3
1917	91.6	116.9	94.1	93.2	72.4	82.8	65.1
1918	107.5	134.4	127.5	94.9	84.2	106.4	77.8
1919	124.5	152.1	168.7	102.7	91.1	134.1	87.6
1920	143.2	168.5	201.0	120.7	106.9	164.6	100.5
1921	127.7	128.6	154.8	138.6	114.0	138.5	104.3
1922	119.7	120.3	125.6	142.7	113.1	117.5	101.2
1923	121.9	124.0	125.9	146.4	115.2	126.1	100.8
1924	122.2	122.8	124.9	151.6	113.7	124.0	101.4
1925	125.4	132.9	122.4	152.2	115.4	121.5	102.2
1926	126.4	137.4	120.6	150.7	117.2	118.8	102.6
1927	124.0	132.3	118.3	148.3	115.4	115.9	103.2
1928	122.6	130.8	116.5	144.8	113.4	113.1	103.8
1929	122.5	132.5	115.3	141.4	112.5	111.7	104.6
1930	119.4	126.0	112.7	137.5	111.4	108.9	105.1
1931	108.7	103.9	102.6	130.3	108.9	98.0	104.1
1932	97.6	86.5	90.8	116.9	103.4	85.4	101.7
1933	92.4	84.1	87.9	100.7	100.0	84.2	98.4

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No. 399.—Cost of Goods Purchased by Wage Earners and Lower-Salaried Workers in 34 Large Cities Combined—Indexes: 1913 to 1942—Continued

YEAR AND MONTH	All items	Food	Clothing	Rent	Fuel, electricity, and ice	House-furnishings	Miscellaneous
1934	95.7	93.7	96.1	94.4	101.4	92.8	97.9
1935	98.1	100.4	96.8	94.2	100.7	94.8	98.1
1936	99.1	101.3	97.6	96.4	100.2	96.3	98.7
1937	102.7	105.3	102.8	100.9	100.2	104.3	101.0
1938	100.8	97.8	102.2	104.1	99.9	103.3	101.5
1939	99.4	95.2	100.5	104.3	99.0	101.3	100.7
March 15	99.1	94.6	100.4	104.3	100.1	100.9	100.5
June 15	98.6	93.6	100.3	104.3	97.5	100.6	100.4
September 15	100.6	98.4	100.3	104.4	98.6	101.1	101.1
December 15	99.6	94.9	101.3	104.4	99.9	102.7	100.9
1940	100.2	96.6	101.7	104.6	99.7	100.5	101.1
March 15	99.8	95.6	102.0	104.5	100.6	100.5	100.8
June 15	100.5	98.3	101.7	104.6	98.6	100.1	100.6
September 15	100.4	97.2	101.6	104.7	99.3	100.3	101.4
December 15	100.7	97.3	101.6	104.9	100.7	100.4	101.8
1941	105.2	105.5	106.5	105.9	102.5	108.2	104.0
March 15	101.2	98.4	102.1	105.1	100.7	101.6	101.9
June 15	104.6	105.9	103.3	105.8	101.4	105.3	103.3
September 15	108.1	110.7	110.8	106.8	103.7	112.0	105.0
December 15	110.5	113.1	114.8	108.2	104.1	116.8	107.7
1942:							
March 15	114.3	118.6	123.6	108.9	104.5	121.2	110.1
June 15	116.4	123.2	125.3	108.5	105.0	122.3	110.9

No. 400.—Cost of Goods Purchased by Wage Earners and Lower-Salaried Workers in Each of 34 Large Cities—Indexes: 1936 to 1942

[1935–39 average = 100]

CITY	INDEX OF TOTAL COST OF GOODS PURCHASED FOR—							INDEX, JUNE 15, 1942, FOR—					
	Dec. 15, 1936	Dec. 15, 1937	Dec. 15, 1938	Dec. 15, 1939	Dec. 15, 1940	Dec. 15, 1941	June 15, 1942	Food	Clothing	Rent	Fuel, electricity, and ice	House furnishings	Miscellaneous
U. S. (34 cities) [1]	**99.8**	**103.0**	**100.2**	**99.6**	**100.7**	**110.5**	**116.4**	**123.2**	**125.3**	**108.5**	**105.0**	**122.3**	**110.9**
Atlanta	100.9	102.6	100.0	98.7	100.0	110.6	115.5	121.8	124.9	106.5	110.4	119.4	111.0
Baltimore	99.7	101.9	100.0	98.9	100.5	112.4	119.2	127.1	125.9	113.7	103.8	127.7	110.7
Birmingham	100.9	104.1	100.4	99.5	101.9	113.9	116.9	120.9	126.5	119.4	99.5	119.1	111.7
Boston	99.3	102.2	98.8	97.9	99.1	108.2	113.9	119.9	121.7	105.0	112.6	118.3	108.7
Buffalo	99.9	103.6	100.4	99.7	101.7	113.3	120.9	127.3	127.2	115.5	103.6	125.9	118.8
Chicago	99.5	103.3	100.8	99.8	101.0	110.6	116.3	122.1	120.4	115.6	103.6	119.6	110.3
Cincinnati	99.9	102.9	99.1	98.2	99.6	110.3	116.8	124.3	128.2	104.9	103.1	125.7	110.7
Cleveland	98.4	102.9	101.4	100.9	102.0	113.3	118.4	127.4	127.2	110.1	112.0	123.7	110.5
Denver	99.9	103.3	99.9	99.7	100.2	109.4	115.7	123.7	123.2	109.1	99.1	122.0	110.7
Detroit	99.5	106.4	100.7	99.8	100.9	112.7	117.9	124.5	125.8	112.0	106.7	121.0	113.4
Houston	99.6	103.0	101.4	101.3	102.2	111.4	115.7	124.9	126.7	108.6	93.0	122.5	109.7
Indianapolis	100.0	103.5	100.0	99.6	102.0	113.3	119.2	125.7	125.5	119.4	103.4	125.4	112.3
Jacksonville	100.7	102.7	99.1	99.3	101.8	114.3	119.9	129.3	124.6	117.9	108.0	121.3	111.1
Kansas City	99.9	102.6	99.7	99.3	98.6	108.7	114.1	119.0	122.5	108.6	106.0	117.2	110.7
Los Angeles	99.4	103.2	102.6	100.4	102.2	112.3	118.6	129.8	127.2	109.9	94.2	118.4	112.1
Manchester	99.7	101.6	98.8	99.0	100.3	110.7	119.1	125.3	127.7	107.5	114.9	121.2	111.9
Memphis	101.0	102.5	99.5	98.9	99.9	111.1	117.4	124.1	133.0	115.3	104.1	124.4	107.1
Milwaukee	(2)	(2)	(2)	98.1	99.1	109.4	115.7	122.0	122.6	110.5	103.9	124.6	109.7
Minneapolis	99.9	103.4	100.9	101.1	102.2	110.7	115.9	121.4	124.5	109.5	98.6	123.4	114.7
Mobile	99.0	102.0	99.6	99.7	100.2	116.4	118.6	128.4	126.7	115.6	102.0	121.4	110.5
New Orleans	100.5	101.6	99.9	100.4	101.4	113.5	118.3	128.9	128.5	106.8	96.2	125.6	109.3
New York	99.5	102.8	100.2	100.1	100.9	108.7	114.2	120.4	125.5	103.1	104.6	118.5	110.3
Norfolk	101.2	101.8	99.0	98.5	100.7	115.1	120.3	128.5	130.9	108.7	114.0	123.9	114.9
Philadelphia	100.8	101.6	99.4	98.6	99.1	108.8	114.9	119.7	126.0	106.7	103.5	121.6	111.0
Pittsburgh	100.0	102.5	100.3	98.8	101.1	110.8	116.9	124.7	126.2	108.8	108.4	121.5	109.7
Portland, Maine	100.5	101.8	97.8	97.6	98.3	108.7	116.8	123.3	126.0	106.2	110.5	120.4	113.1
Portland, Oregon	99.4	103.2	101.7	100.9	101.8	113.7	122.1	134.6	124.5	117.6	110.1	121.4	112.8
Richmond	102.0	102.0	99.8	98.8	99.7	110.1	115.8	122.9	131.5	104.3	104.6	127.4	109.5
St. Louis	99.7	102.7	99.5	99.1	101.0	110.6	116.6	125.9	126.9	108.5	106.2	116.2	109.2
San Francisco	98.8	103.0	101.4	100.2	101.6	111.3	117.9	126.1	125.5	106.4	94.0	119.3	115.4
Savannah	100.2	101.9	99.5	99.7	101.5	113.9	120.2	129.4	127.0	115.0	106.2	120.1	113.1
Scranton	101.8	101.2	97.9	97.4	99.4	108.3	114.3	123.0	127.3	98.1	99.5	123.5	108.4
Seattle	99.5	103.2	101.2	100.9	102.0	114.7	119.3	129.4	128.9	111.3	100.6	119.2	113.4
Washington, D. C.	100.4	102.2	99.7	98.9	99.7	109.7	115.5	123.2	132.0	100.6	102.8	129.1	113.1

[1] Indexes for food based on prices in 51 cities. Data for Milwaukee, except for food, not included prior to December 15, 1940.
[2] Not available.

Source of tables 399 and 400: Department of Labor, Bureau of Labor Statistics; Handbook of Labor Statistics, 1941, Vol. I and also Bulletin No. 699. Data are published currently in Monthly Labor Review and in monthly mimeographed reports.

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No. 401.—Cost of Food, Retail, in 51 Large Cities—Indexes, by Cities: 1937 to 1942

Note.—1935-39 average=100. Sales taxes included wherever applicable. See second paragraph of general note, p. 371.

Region and city	1937	1938	1939	1940	1941	1940		1941				1942	
						Sept. 17	Dec. 17	Mar. 18	June 17	Sept. 16	Dec. 16	Mar. 17	June 16
United States	**105.3**	**97.8**	**95.2**	**96.6**	**105.5**	**97.2**	**97.3**	**98.4**	**105.9**	**110.7**	**113.1**	**118.6**	**123.2**
New England:													
Boston	104.7	97.8	95.3	96.2	103.2	96.8	94.7	96.1	102.6	108.4	110.1	115.3	119.9
Bridgeport	105.3	98.3	94.8	96.7	104.9	97.7	96.3	96.8	106.6	110.1	111.9	118.6	124.0
Fall River	106.0	98.5	96.0	97.4	104.9	97.9	97.1	98.4	106.0	109.5	110.5	118.2	122.6
Manchester	104.2	97.9	96.1	97.9	104.8	98.7	97.2	97.2	104.6	110.4	111.7	118.7	125.3
New Haven	105.8	98.1	94.7	96.0	103.9	97.2	95.4	96.3	105.8	108.5	111.1	118.0	120.6
Portland, Maine	105.5	97.6	95.1	96.2	103.8	97.6	96.0	95.9	104.2	109.2	110.7	117.1	122.9
Providence	105.9	97.7	94.9	97.2	104.6	99.2	96.7	97.0	104.5	110.8	110.2	117.3	122.8
Middle Atlantic:													
Buffalo	104.7	97.4	95.9	98.2	108.5	98.7	98.9	100.8	110.1	114.1	115.4	121.5	127.3
Newark	105.4	98.4	96.7	98.6	105.7	99.4	98.2	99.2	106.9	109.4	112.1	118.5	122.3
New York	104.1	97.8	96.5	98.6	106.0	99.1	98.6	99.8	106.7	109.8	112.5	116.5	120.4
Philadelphia	105.7	97.2	94.4	94.1	102.4	93.8	94.8	95.2	103.3	107.5	109.8	115.5	119.7
Pittsburgh	106.4	98.5	93.5	96.2	106.2	97.0	97.8	98.5	107.3	111.9	113.7	117.8	124.7
Rochester	105.8	98.6	94.9	98.9	106.9	99.5	100.1	100.1	108.6	111.1	112.2	118.4	126.2
Scranton	105.5	97.1	94.8	97.3	104.9	97.1	99.1	97.6	105.2	110.3	111.8	117.6	123.0
East North Central:													
Chicago	106.1	97.8	94.9	96.7	106.2	97.6	97.2	98.4	105.8	114.0	113.2	117.5	122.1
Cincinnati	105.5	96.2	92.3	94.3	105.0	96.6	95.3	97.6	104.8	110.0	112.7	118.9	124.3
Cleveland	104.1	98.6	96.3	97.7	107.7	100.4	98.7	100.3	107.8	114.1	115.0	120.5	127.4
Columbus, Ohio	104.6	96.0	92.3	92.4	102.2	92.1	94.0	94.0	102.9	107.6	111.1	115.2	120.3
Detroit	106.8	98.2	93.7	95.7	104.9	96.0	95.8	98.4	107.0	108.9	111.4	118.6	124.5
Indianapolis	106.5	97.6	93.5	95.8	106.3	96.7	98.8	98.8	106.5	111.3	115.2	120.8	125.7
Milwaukee	107.0	98.6	93.7	95.0	104.0	95.1	95.1	96.3	106.5	109.2	110.5	116.0	122.0
Peoria	104.6	97.8	96.0	97.8	108.2	98.7	99.3	100.3	108.2	115.2	116.7	123.6	129.6
Springfield, Ill.	105.9	97.7	95.5	96.2	105.6	97.7	97.3	97.0	105.6	111.9	115.8	124.3	128.4
West North Central:													
Kansas City	105.6	97.5	94.3	91.8	101.2	90.0	92.9	94.8	101.3	107.3	109.7	116.5	119.0
Minneapolis	104.9	97.9	97.2	97.2	106.6	97.1	100.8	100.2	107.4	112.0	111.9	117.3	121.4
Omaha	105.4	95.4	94.7	96.9	103.7	97.3	98.7	97.4	104.6	108.2	110.5	116.5	120.8
St. Louis	105.2	98.2	95.7	96.8	107.5	96.9	99.3	99.5	107.2	114.5	117.5	122.9	125.9
St. Paul	104.4	97.5	96.1	95.9	104.1	95.0	99.8	98.0	104.3	108.2	111.5	115.2	119.2
South Atlantic:													
Atlanta	105.7	95.6	94.3	94.2	103.8	94.7	95.2	96.7	103.4	110.0	111.1	118.4	121.8
Baltimore	104.3	98.3	96.7	96.6	107.0	96.4	96.8	99.1	108.7	113.1	116.1	123.0	127.1
Charleston, S. C.	104.3	98.5	96.4	95.9	104.7	96.3	96.3	96.1	103.5	111.0	115.1	119.8	122.9
Jacksonville	104.1	98.4	96.7	98.6	108.6	101.4	99.0	99.0	107.6	114.6	117.3	124.3	129.3
Norfolk	105.0	96.7	94.2	95.0	107.4	95.2	97.1	100.6	107.0	113.1	117.6	126.7	128.5
Richmond	105.4	96.5	92.9	92.9	103.4	93.1	94.5	94.9	102.9	109.9	112.6	118.4	122.9
Savannah	104.4	97.5	96.7	98.7	109.8	99.5	100.2	100.7	108.9	116.4	118.1	125.2	129.4
Washington, D. C.	105.0	96.1	95.0	96.4	105.4	96.9	96.6	99.3	104.8	110.5	113.4	118.3	123.2
East South Central:													
Birmingham	107.7	95.6	92.4	93.8	103.3	94.6	96.8	95.3	103.0	109.0	112.0	117.8	120.9
Louisville	104.9	96.4	93.9	94.4	105.2	94.6	95.9	96.2	107.2	110.9	113.7	119.3	123.2
Memphis	105.8	96.1	92.7	93.3	103.8	93.0	95.6	95.7	103.3	110.6	113.1	117.8	124.1
Mobile	105.5	97.7	96.7	96.5	109.0	96.9	97.3	99.8	106.6	116.0	120.7	130.7	128.4
West South Central:													
Dallas	105.0	96.7	92.5	92.2	101.0	92.8	92.2	93.5	97.7	106.3	111.0	115.6	117.6
Houston	103.9	98.7	97.8	99.4	108.9	99.7	102.1	102.1	106.4	113.1	117.9	124.6	124.9
Little Rock	105.8	96.2	94.8	95.1	104.3	93.5	96.0	95.6	101.9	109.9	115.5	120.1	128.3
New Orleans	103.4	97.7	98.1	100.7	110.7	101.9	100.5	102.9	108.6	117.4	119.9	128.0	128.9
Mountain:													
Butte	105.1	98.4	96.0	97.2	105.0	97.7	98.2	98.3	106.1	108.8	110.4	118.3	123.5
Denver	106.3	97.1	94.6	94.4	103.2	92.9	95.9	95.1	103.0	107.3	111.9	117.7	123.7
Salt Lake City	105.9	97.0	95.8	97.5	106.1	98.5	98.6	98.4	107.2	109.1	115.4	120.0	126.8
Pacific:													
Los Angeles	106.0	97.7	96.2	97.1	107.7	97.8	99.9	100.8	107.7	111.9	118.6	124.9	129.8
Portland, Oreg.	105.6	99.7	98.3	99.2	111.5	100.5	100.7	102.8	110.2	119.9	121.3	129.7	134.6
San Francisco	104.4	98.5	96.0	96.5	107.0	97.9	97.9	100.6	107.1	111.0	115.4	121.9	126.1
Seattle	105.5	97.9	97.2	99.4	110.2	100.1	100.2	102.4	109.7	117.0	120.6	126.7	129.4

Source: Department of Labor, Bureau of Labor Statistics; Handbook of Labor Statistics, 1941, Vol. 1. 1941 figures also published in Bulletin 707. Figures published currently in Monthly Labor Review and in monthly mimeographed reports.

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No. 402.—Cost of Food, Retail—Indexes, by Commodity Groups: 1923 to 1942

Note.—1935–39 average=100. See second paragraph of general note, p. 371.

Year and month	All foods	Cereals and bakery products	Meats	Dairy products	Eggs	Fruits and vegetables				Beverages	Fats and oils	Sugar
						Total	Fresh	Canned	Dried			
1923	124.0	105.5	101.2	129.4	136.1	169.5	173.6	124.8	175.4	131.5	126.2	175.4
1924	122.8	107.2	102.4	124.1	139.0	159.5	162.7	128.2	159.6	147.6	134.1	159.1
1925	132.9	116.0	111.3	128.2	151.2	185.1	193.5	132.3	159.0	170.3	149.1	124.6
1926	137.4	115.7	117.8	127.4	141.7	210.8	226.2	122.9	152.4	170.4	145.0	120.0
1927	132.3	113.3	116.0	130.7	133.2	183.8	194.4	120.8	145.9	163.3	132.8	127.2
1928	130.8	110.1	123.1	131.4	137.3	161.4	166.5	120.6	153.9	165.2	128.3	123.1
1929	132.5	107.6	127.1	131.0	143.8	169.0	173.5	124.3	171.0	164.8	127.2	114.3
1930	126.0	104.3	119.1	121.0	121.4	177.5	185.7	118.6	158.7	143.4	119.2	107.4
1931	103.9	91.4	101.1	102.8	95.6	125.7	128.7	103.3	118.7	124.6	96.0	99.1
1932	86.5	82.6	79.3	84.9	82.3	103.5	105.9	91.1	91.2	112.6	71.1	89.6
1933	84.1	84.7	68.9	82.8	77.9	113.8	118.9	87.9	88.4	102.4	66.4	94.3
1934	93.7	98.3	78.9	90.9	88.6	119.1	122.3	103.9	101.1	107.6	76.4	97.9
1935	100.4	101.8	99.9	97.5	104.2	99.7	98.8	106.2	100.8	104.0	110.3	100.7
1936	101.3	100.7	98.9	101.6	103.3	104.8	106.2	100.9	96.6	99.4	102.8	99.6
1937	105.3	103.3	105.8	105.4	101.2	107.9	108.6	103.2	116.0	103.6	105.8	101.2
1938	97.8	99.8	98.9	99.6	100.3	93.2	92.1	97.4	93.3	97.7	93.5	97.9
Mar. 15	97.5	102.1	97.4	103.2	81.1	92.9	91.1	99.8	93.7	99.0	95.0	101.1
June 14	98.2	101.0	100.9	96.6	89.9	97.2	97.1	98.6	92.6	97.4	92.8	97.7
Sept. 13	98.1	97.3	102.2	97.7	116.5	90.4	88.9	95.3	93.8	96.4	93.1	94.8
Dec. 13	97.2	95.7	96.0	99.7	120.6	92.9	93.0	92.7	91.1	96.4	90.9	95.7
1939	95.2	94.5	96.6	95.9	91.0	94.5	95.1	92.3	93.3	95.5	87.7	100.6
Jan. 17	95.8	95.3	96.6	98.4	93.8	94.0	94.6	92.5	90.2	96.5	89.8	95.3
Feb. 14	94.8	94.8	97.0	97.4	83.5	93.2	93.7	92.0	90.1	96.3	88.9	94.7
Mar. 14	94.6	94.6	97.1	95.7	81.0	94.3	95.2	91.8	89.7	96.2	88.2	94.6
Apr. 18	94.2	94.3	97.8	91.7	78.8	96.3	97.7	92.2	90.2	96.0	87.5	94.7
May 16	94.0	94.1	97.6	90.5	78.6	96.9	98.7	91.5	89.3	95.1	86.8	95.0
June 13	93.6	94.1	96.7	90.5	79.2	96.2	97.7	91.5	90.1	95.0	86.3	95.5
July 18	94.3	94.0	97.2	91.8	86.9	95.7	97.1	91.5	90.2	95.0	85.4	95.7
Aug. 15	93.5	93.4	95.7	93.1	90.7	92.4	92.8	91.6	90.3	94.9	84.5	95.6
Sept. 19	98.4	94.5	101.0	98.2	105.6	94.4	94.6	92.7	98.5	95.1	92.3	119.2
Oct. 17	97.6	94.9	96.8	100.5	106.5	94.7	94.6	93.2	100.9	95.2	89.0	115.5
Nov. 14	96.7	95.0	94.4	101.2	110.7	93.4	93.0	93.3	99.8	95.1	87.5	108.1
Dec. 12	94.9	95.1	91.7	102.2	96.9	91.9	91.1	93.3	100.5	95.0	86.0	103.5
1940	96.6	96.8	95.8	101.4	93.8	96.5	97.3	92.4	100.6	92.5	82.2	96.8
Jan. 16	94.8	97.0	91.0	103.3	89.4	92.4	91.7	93.3	100.5	94.6	85.2	100.5
Feb. 13	96.6	97.8	90.0	103.9	98.0	99.5	101.1	92.7	101.1	94.5	84.0	99.2
Mar. 12	95.6	97.9	91.0	102.3	81.5	99.4	101.0	92.8	101.1	93.9	83.5	98.4
Apr. 16	96.2	98.4	93.1	101.0	77.7	101.3	103.4	92.9	100.8	93.7	82.8	97.8
May 14	97.0	98.4	94.9	99.1	77.9	104.6	107.8	92.9	100.9	93.3	82.9	97.3
June 18	98.3	97.7	96.0	98.2	77.9	110.6	115.7	92.7	100.9	92.8	82.0	97.3
July 16	97.4	97.4	98.6	98.8	87.8	100.4	102.2	92.7	100.9	92.8	82.1	96.1
Aug. 13	96.2	96.8	99.2	99.0	91.7	93.5	93.4	92.3	100.8	92.3	81.7	95.4
Sept. 17	97.2	96.2	102.4	99.7	105.7	90.4	89.4	91.9	100.5	91.1	81.3	94.8
Oct. 15	96.2	94.8	99.1	101.5	110.7	88.4	86.9	91.5	99.4	90.7	80.5	94.7
Nov. 12	95.9	94.7	97.3	103.0	115.2	87.3	85.5	91.3	100.1	90.3	80.2	94.8
Dec. 17	97.3	94.8	97.4	107.4	111.7	90.4	89.5	91.3	99.6	90.3	80.1	94.7
1941	105.5	97.9	107.5	112.0	112.2	103.2	104.2	97.9	106.7	101.5	94.0	106.4
Jan. 14	97.8	94.9	101.1	105.1	97.4	93.3	93.4	91.4	99.6	90.9	80.3	95.3
Feb. 18	97.9	95.0	102.5	104.4	85.0	95.6	96.3	91.8	99.5	91.5	81.1	96.0
Mar. 18	98.4	95.1	102.5	104.6	83.0	97.1	98.1	92.5	99.3	93.5	81.3	98.1
Apr. 15	100.6	95.2	103.5	106.3	92.0	100.6	102.5	93.1	100.0	95.0	85.1	104.6
May 13	102.1	95.4	104.2	107.7	94.3	103.5	105.8	94.2	102.7	96.1	88.0	106.9
June 17	105.9	95.9	106.8	109.7	104.4	112.1	116.5	96.2	105.1	98.7	92.5	107.4
July 15	106.7	96.2	108.7	112.3	114.7	107.0	109.3	97.9	106.5	101.4	96.6	107.8
Aug. 12	108.0	99.0	111.2	114.5	120.7	103.4	103.8	100.2	109.1	103.8	99.2	109.0
Sept. 16	110.7	100.9	115.5	118.5	132.9	100.5	99.4	102.5	111.0	109.2	103.0	111.8
Oct. 14	111.6	102.2	112.9	119.9	137.3	104.0	103.5	103.7	112.7	111.0	105.6	112.5
Nov. 18	113.1	102.2	110.4	120.9	146.1	110.3	111.2	105.2	116.2	112.9	106.7	112.9
Dec. 16	113.1	102.5	111.1	120.5	138.1	110.5	111.0	106.3	118.3	114.1	108.5	114.4
1942:												
Jan. 13	116.2	103.2	116.4	121.5	130.9	117.2	119.0	108.6	121.8	115.5	110.6	118.5
Feb. 17	116.8	104.3	118.5	121.8	119.0	117.7	117.9	114.6	125.4	117.2	114.0	127.7
Mar. 17	118.6	104.8	120.5	121.7	112.1	123.4	123.7	120.8	127.9	119.6	116.8	128.5
Apr. 14	119.6	105.1	121.5	122.3	111.3	125.6	126.2	122.0	130.6	122.7	119.9	128.1
May 12	121.6	105.2	124.3	123.3	115.4	128.7	130.0	122.7	131.2	124.6	122.4	127.1
June 16	123.2	105.1	126.6	122.1	119.7	133.8	136.7	122.2	132.6	122.6	120.0	126.7

Sources: Department of Labor, Bureau of Labor Statistics; Handbook of Labor Statistics, 1941, Vol. I; also Bulletin 707. Figures are published currently in Monthly Labor Review and in monthly mimeographed reports.

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No. 403.—Prices, Average Retail, of Principal Articles of Food: 1924 to 1942

NOTE.—Prices in cents per pound except for milk (cents per quart), eggs and oranges (cents per dozen), and tomatoes (cents per No. 2 can). Data are averages of prices as reported by retail dealers in 51 large cities. Prices for individual cities are combined with the use of population weights.

YEAR AND MONTH	Wheat flour	Corn meal	Bread, white	Round steak	Chuck roast	Pork chops	Bacon, sliced	Ham, whole	Lamb, leg	Chickens, roasting	Butter	Cheese
1924	4.9	4.6	8.9	34.8	21.6	31.0	38.4	.....	37.2	36.4	52.2	36.2
1925	6.1	5.4	9.3	36.2	22.8	37.0	47.1	.....	38.6	38.0	55.2	37.5
1926	6.0	5.0	9.3	37.1	23.7	39.9	50.8	.....	39.0	40.2	53.6	37.6
1927	5.5	5.1	9.2	38.7	25.2	37.2	47.8	.....	39.1	38.2	56.3	38.6
1928	5.3	5.3	8.9	43.7	29.6	35.2	44.4	.....	39.6	38.9	56.9	40.8
1929	5.1	5.3	8.8	46.0	31.4	37.5	43.9	.....	40.2	41.2	55.5	39.5
1930	4.6	5.3	8.6	42.6	28.6	36.2	42.5	.....	35.1	36.7	46.4	36.6
1931	3.6	4.5	7.7	35.4	22.7	29.6	36.6	.....	29.9	32.2	35.8	29.7
1932	3.2	3.6	7.0	29.7	18.5	21.5	24.2	.....	23.8	25.6	27.8	24.4
1933	3.9	3.5	7.1	25.7	16.0	19.8	22.6	.....	21.8	21.8	27.8	23.9
1934	4.9	4.4	8.3	28.1	17.5	25.5	29.1	.....	25.2	25.9	31.5	25.0
1935	5.1	4.6	8.3	36.0	24.0	36.1	41.3	29.7	27.9	30.9	36.0	27.0
1936	4.8	4.7	8.2	34.1	22.3	34.1	40.7	31.7	29.2	32.5	39.5	28.3
1937	4.8	5.1	8.6	39.1	25.7	36.7	41.3	31.0	30.3	34.1	40.7	29.4
1938	4.0	4.2	8.6	34.9	22.8	32.9	36.7	29.0	28.3	34.2	34.7	27.0
Mar. 15	4.2	4.3	8.8	31.9	21.3	32.2	37.3	28.3	28.4	35.9	36.9	28.5
June 14	4.0	4.2	8.8	36.0	23.2	35.0	36.2	29.1	29.8	36.3	32.2	26.7
Sept. 13	3.7	4.1	8.3	37.6	23.6	37.0	37.0	30.4	28.2	32.7	32.8	25.9
Dec. 13	3.7	3.9	8.1	35.0	23.2	29.6	35.1	28.3	27.6	30.3	35.6	25.7
1939	3.8	4.0	7.9	36.0	23.4	30.4	31.9	27.5	28.2	30.6	32.5	25.3
Mar. 14	3.6	3.9	7.9	35.7	23.5	30.3	34.0	28.1	27.5	31.5	31.4	25.1
June 13	3.6	4.0	7.9	36.2	23.4	29.6	31.2	27.8	30.0	31.5	30.5	24.8
Sept. 19	4.0	4.1	7.8	38.0	24.1	35.5	31.8	28.3	29.9	30.8	34.2	25.4
Dec. 12	4.3	4.1	7.8	34.6	22.9	25.0	28.7	25.3	25.8	27.5	35.9	26.2
1940	4.3	4.2	8.0	36.4	23.5	27.9	27.3	24.3	27.9	30.4	36.0	25.9
Mar. 12	4.5	4.2	8.1	33.7	22.0	24.9	26.9	24.0	27.1	28.8	35.7	26.3
June 18	4.4	4.2	8.1	36.1	22.7	26.7	26.1	23.8	30.2	33.4	33.6	25.3
Sept. 17	4.0	4.2	8.1	40.3	25.5	32.9	27.6	25.4	29.3	31.0	34.3	25.7
Dec. 17	4.1	4.3	7.8	37.7	25.1	26.6	28.9	25.0	26.5	29.9	41.8	26.6
1941	4.5	4.3	8.1	39.1	25.5	34.3	34.3	30.4	29.7	32.6	41.1	30.0
Mar. 18	4.2	4.2	7.8	38.0	25.1	29.6	32.0	27.6	27.7	32.1	37.6	26.7
June 17	4.5	4.3	7.9	38.0	24.2	34.8	34.4	30.5	31.7	33.8	42.0	28.7
Sept. 16	4.8	4.4	8.5	41.5	26.7	41.5	36.6	34.2	32.4	32.9	43.5	32.7
Dec. 16	4.9	4.4	8.6	40.1	27.0	34.5	36.0	31.9	30.5	32.1	42.3	34.5
1942:												
Mar. 17	5.2	4.7	8.7	42.0	28.6	40.0	38.4	37.0	31.4	35.7	42.2	34.9
June 16	5.1	4.7	8.7	43.4	29.1	42.3	39.1	37.7	37.0	39.3	44.3	33.9

YEAR AND MONTH	Milk, fresh (delivered)	Eggs	Bananas	Oranges	Cabbage	Onions	Potatoes	Tomatoes, canned	Prunes, dried	Coffee	Lard	Sugar
1924	13.4	51.0	11.1	44.8	5.2	5.9	2.8	12.8	17.4	42.6	18.8	9.0
1925	13.9	55.4	10.8	57.1	5.2	7.0	3.6	13.2	17.1	50.4	23.0	7.0
1926	14.0	51.9	10.6	51.6	5.5	6.0	4.9	11.8	16.8	50.2	21.7	6.8
1927	14.1	48.7	10.2	52.0	5.4	6.3	3.8	11.9	15.1	47.4	19.0	7.2
1928	14.2	50.3	9.9	58.6	5.1	6.2	2.7	11.7	13.5	48.2	18.3	6.9
1929	14.4	52.7	9.7	44.7	5.3	6.7	3.2	12.8	15.3	47.9	18.1	6.4
1930	14.1	44.5	9.1	57.1	5.6	5.0	3.6	12.1	16.1	39.5	16.8	6.1
1931	12.6	35.0	7.9	35.0	3.8	4.3	2.4	10.1	11.7	32.8	13.1	5.6
1932	10.7	30.2	6.5	30.2	4.1	5.0	1.7	9.3	9.2	29.4	8.7	5.0
1933	10.4	28.8	6.9	27.3	4.0	3.5	2.3	9.1	9.5	26.4	8.9	5.3
1934	11.2	32.5	6.6	34.1	3.6	4.4	2.3	10.5	11.4	26.9	11.7	5.5
1935	11.7	37.6	6.4	32.0	3.9	5.1	1.9	10.2	11.1	25.7	19.5	5.6
1936	12.0	37.1	6.4	33.6	4.3	3.8	3.2	9.5	9.9	24.3	16.4	5.6
1937	12.5	36.2	6.4	38.9	3.7	4.1	2.8	9.4	10.5	25.5	17.0	5.6
1938	12.5	35.5	6.2	26.7	3.5	4.3	2.1	8.9	9.1	23.2	13.0	5.3
Mar. 15	12.7	28.7	6.3	24.8	4.4	4.6	2.1	8.9	9.1	23.5	13.6	5.5
June 14	12.3	31.8	6.2	26.8	3.8	4.6	2.7	9.0	9.0	23.1	12.7	5.3
Sept. 13	12.5	41.3	6.0	30.1	2.9	3.3	1.8	8.8	9.1	22.8	13.0	5.1
Dec. 13	12.5	42.8	6.2	26.8	3.0	3.9	2.2	8.6	9.0	22.8	12.0	5.2
1939	12.2	32.1	6.3	28.9	3.6	3.8	2.5	8.6	8.9	22.4	11.0	5.4
Mar. 14	12.4	28.6	6.3	24.2	3.7	4.1	2.3	8.5	8.9	22.8	11.3	5.1
June 13	11.5	27.9	6.1	28.7	3.5	3.9	2.7	8.7	8.9	22.3	10.4	5.2
Sept. 19	12.4	37.4	6.2	35.5	3.7	3.4	2.5	8.6	8.9	22.3	13.2	6.4
Dec. 12	12.8	34.2	6.4	27.5	3.5	3.2	2.4	8.7	9.0	22.1	10.4	5.6
1940	12.8	33.1	6.4	29.1	3.4	4.5	2.4	8.5	9.7	21.2	9.4	5.2
Mar. 12	12.9	28.6	6.4	26.8	3.9	3.8	2.6	8.5	9.8	21.7	9.5	5.3
June 18	12.5	27.5	6.4	33.2	3.6	6.9	3.0	8.5	9.8	21.3	9.2	5.2
Sept. 17	12.7	37.2	6.4	30.3	2.8	3.6	1.9	8.4	9.7	20.8	9.3	5.1
Dec. 17	13.0	39.8	6.6	27.9	2.8	3.5	1.9	8.3	9.6	20.5	9.2	5.1
1941	13.6	39.7	7.2	31.0	4.2	5.0	2.4	9.1	9.8	23.6	12.7	5.7
Mar. 18	13.0	29.4	7.0	27.5	5.0	3.6	2.0	8.5	9.5	21.4	9.6	5.3
June 17	13.1	36.9	7.3	28.9	4.3	9.2	3.0	8.9	9.7	22.9	12.9	5.8
Sept. 16	14.3	46.9	7.2	34.1	3.8	4.1	2.2	9.6	10.0	25.7	14.6	6.0
Dec. 16	14.8	49.0	7.5	30.0	4.0	5.1	2.7	10.0	10.7	26.9	15.2	6.1
1942:												
Mar. 17	15.1	39.7	9.8	28.9	4.1	7.6	3.2	11.9	11.8	27.9	16.6	6.9
June 16	14.9	42.4	10.5	36.2	5.2	5.0	3.9	12.0	12.5	28.4	17.0	6.8

Source: Department of Labor, Bureau of Labor Statistics. See source note, table 401.

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No. 404.—Unit Values, Annual Average, of Important Articles Imported: 1910 to 1940

Note.—The values are required by law to represent the values of the goods *in the foreign markets* whence exported to the United States. "Ton" signifies long ton of 2,240 pounds. The averages are obtained by dividing the total value of imports of the specified article by the total quantity, and as in some commodities there may be considerable variations in price between different grades, methods of packing, etc., and as the proportions of the grades, etc., may vary from year to year, the averages in such cases may show the actual price movements only roughly. Data for 1940 are the latest available for publication.

Year ended—	Cheese, per pound	Fish, cured, per barrel (200 pounds)		Hides and skins, per pound		Rice, per pound	Wheat, per bushel	Copra, per pound	Flaxseed, per bushel	Cocoa, per pound	Coffee, per pound	Tea, per pound	Cane sugar, per pound	Rubber, crude, per pound	Shellac, per pound	Tobacco, leaf, per pound		Cotton, unmanufactured, per pound	Jute and jute butts, per ton	Flax, per ton
		Herring	Mackerel	Goat	Cattle											Cigar wrappers	Other leaf			
June 30—	*Cents*	*Dollars*	*Dollars*	*Cents*	*Cents*	*Cents*	*Dollars*	*Cents*	*Dollars*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Dollars*	*Cents*	*Cents*	*Dollars*	*Dollars*
1910	17.3	6.96	10.43	26.6	14.7	2.6	.92	3.6	1.71	10.5	7.9	16.0	2.59	100.0	13.2	.98	52.90	18.4	54.71	277.10
1911	17.4	7.24	9.50	25.0	14.4	2.8	.94	4.1	2.04	10.5	10.3	17.2	2.45	105.8	14.9	1.08	53.62	21.8	72.33	342.47
1912	18.9	7.79	12.19	24.4	15.3	3.4	.82	4.4	1.90	10.9	13.3	18.0	2.81	84.4	12.2	1.25	51.17	18.4	71.12	346.65
1913	18.6	8.24	10.07	25.7	17.3	3.7	.70	4.5	1.54	12.4	13.8	18.4	2.18	79.5	13.9	1.29	45.30	18.9	74.01	318.01
1914	17.3	7.21	10.98	26.2	18.6	3.2	.89	5.3	1.22	11.8	11.1	18.4	2.00	54.0	16.1	1.28	50.41	15.8	105.38	290.37
1915	18.7	6.57	12.27	24.3	18.3	2.4	1.10	3.8	1.25	11.9	9.5	18.1	3.21	48.3	12.5	1.28	46.39	12.5	56.26	399.60
1916	23.5	7.86	13.65	27.2	20.3	2.4	1.02	4.1	1.38	14.4	9.6	18.7	3.70	57.9	12.8	1.43	40.37	17.2	73.07	505.59
1917	30.8	9.44	16.14	52.5	25.9	2.8	1.74	5.1	2.03	11.8	10.1	18.6	4.33	56.8	23.4	1.34	45.67	27.5	87.45	535.01
1918	41.6	10.44	20.74	47.4	25.3	3.5	2.02	5.5	2.56	10.3	9.0	20.4	4.82	52.1	41.5	1.14	50.48	34.9	92.11	1,037.72
Dec. 31—																				
1919	35.9	13.65	24.99	71.5	30.8	6.9	1.88	6.4	3.16	14.8	19.5	24.9	5.60	40.3	48.6	1.40	82.61	41.0	134.51	904.21
1920	35.4	12.49	18.81	110.5	31.0	10.3	2.10	6.6	3.03	15.8	19.5	27.0	12.56	42.9	80.8	1.80	88.23	46.2	100.93	566.77
1921	32.3	11.05	15.32	37.8	12.9	3.4	1.54	3.9	1.66	7.6	10.6	18.6	3.94	17.8	48.9	2.00	91.71	23.7	93.08	566.91
1922	31.4	10.18	17.34	40.5	14.5	3.4	1.15	3.7	2.09	9.3	12.9	24.5	2.59	15.1	59.3	2.04	74.39	25.6	107.38	575.03
1923	32.4	9.95	15.91	43.9	16.0	3.3	.99	4.0	2.01	8.2	13.5	28.2	4.93	26.7	59.7	2.35	80.18	26.4	128.33	511.09
1924	29.2	12.09	17.37	39.3	13.1	3.9	1.00	4.4	1.81	7.8	17.5	29.3	4.39	23.7	53.5	2.56	97.87	30.3	114.02	515.19
1925	27.8	13.30	15.60	40.7	16.0	4.3	1.39	5.0	2.40	10.0	22.3	31.2	2.76	48.4	51.0	2.34	80.27	33.7	190.69	680.59
1926	26.9	12.09	12.05	44.6	14.7	4.5	1.39	5.1	1.84	10.0	21.6	32.7	2.47	54.6	33.6	2.25	75.88	25.5	215.06	478.07
1927	30.7	12.69	13.10	43.6	17.4	4.6	1.31	4.6	1.74	13.4	18.4	31.6	3.06	35.6	41.4	2.15	64.90	22.2	131.52	479.08
1928	30.3	13.15	13.96	46.0	23.1	4.0	1.17	4.5	1.78	12.4	21.3	30.3	2.68	25.0	42.4	2.06	62.02	24.9	129.45	698.47
1929	29.2	12.54	15.45	47.4	16.0	4.1	1.11	4.2	1.92	9.8	20.4	28.9	2.14	19.1	38.4	1.84	65.37	23.9	128.35	579.24
1930	26.7	14.13	12.40	40.7	13.0	3.6	.98	3.7	2.11	8.4	13.1	26.6	1.85	12.9	27.3	1.60	52.99	19.7	107.76	429.26
1931	23.8	12.39	9.30	31.6	8.4	2.9	.64	2.4	.98	5.6	10.0	21.6	1.77	6.6	16.3	1.47	45.92	9.9	69.71	222.45
1932	22.5	9.32	6.66	20.0	5.6	2.6	.53	1.8	.65	4.1	9.1	13.1	1.63	3.5	13.3	1.33	39.22	9.9	64.19	216.50
1933	21.9	8.94	8.11	21.0	7.8	2.8	.56	1.4	.98	4.0	7.8	14.2	1.87	4.9	9.9	1.82	34.11	10.6	56.27	276.17
1934	22.4	10.02	9.82	26.4	7.9	2.9	.78	1.2	1.06	4.4	8.7	21.3	1.96	9.8	17.7	2.00	39.32	13.4	62.95	374.08
1935	22.9	10.66	10.56	24.3	8.6	2.7	.78	2.1	.89	4.4	7.8	19.9	2.26	11.4	13.6	2.18	36.65	14.0	72.82	490.07
1936	21.2	9.64	10.52	28.7	9.9	2.6	.91	2.1	1.15	5.2	7.7	21.7	2.66	14.5	11.7	2.19	38.65	13.2	82.09	442.68
1937	21.1	8.38	12.67	33.0	12.6	3.0	1.12	3.3	1.26	8.5	8.9	22.5	2.60	18.5	10.8	1.97	46.08	12.4	83.69	442.63
1938	21.2	8.74	10.35	22.6	8.7	3.3	.67	1.8	1.29	4.4	6.9	22.5	2.19	14.1	8.9	2.03	52.70	9.0	84.35	613.35
1939	21.7	9.30	9.45	23.3	9.0	3.0	.56	1.6	1.15	4.2	6.9	21.6	2.15	16.0	8.0	1.67	51.54	8.0	100.90	454.34
1940	23.0	9.63	10.17	23.1	8.8	3.0	.68	1.3	1.19	4.4	6.2	22.9	1.94	17.4	11.9	1.56	49.88	8.1	126.65	504.55

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YEAR ENDED—	Hemp, per ton	Manila, per ton	Sisal, per ton	Jute burlaps, per pound	WOOL, PER POUND			Silk, raw, per pound	Pulpwood, per cord	Boards, planks, deals, per M feet[1]	Wood pulp, per ton	Newsprint paper, per pound	Bituminous coal, per ton	Petroleum, crude, per gallon	Bar iron, per pound	Tin plates, terneplates, per pound	Copper, pigs, ingots, bars, per pound[2]	Tin, bars, blocks, pigs, per pound	Sodium nitrate, per ton
					Carpet	Clothing	Combing												
June 30—	*Dollars*	*Dollars*	*Dollars*	*Cents*	*Cents*	*Cents*	*Cents*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Cents*	*Dollars*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Dollars*
1910	161.89	112.78	114.44	5.0	13	24	25	3.21	6.39	18.37	31.11	2.1	2.75	-------	1.8	2.8	12.5	30.52	30.65
1911	177.78	116.04	102.72	5.3	13	23	26	3.25	6.40	18.51	28.42	2.2	2.83	-------	2.0	3.2	11.9	36.67	31.29
1912	219.75	116.74	103.67	6.6	13	21	24	3.11	6.47	17.46	29.78	2.1	2.85	1.9	2.0	4.3	12.7	41.56	32.03
1913	193.67	171.08	115.71	9.0	14	23	25	3.15	6.71	17.38	32.14	2.0	2.77	1.5	2.0	3.4	15.3	46.30	35.17
1914	177.34	196.82	119.98	8.6	17	25	26	3.42	6.75	19.13	33.49	2.0	2.71	1.5	2.0	3.0	14.4	39.35	31.82
1915	217.73	180.12	110.74	7.0	17	23	25	3.09	6.67	18.99	33.82	2.0	2.90	1.4	1.9	3.3	13.4	32.44	28.34
1916	252.45	178.30	112.87	9.0	22	28	29	3.61	6.51	18.98	33.27	1.9	2.99	1.4	2.8	7.9	19.5	35.34	29.98
1917	258.17	225.03	180.82	10.8	29	36	39	4.61	6.78	20.86	60.71	2.4	3.23	1.4	4.1	10.8	26.1	39.97	35.06
1918	403.40	352.99	343.18	13.3	40	54	62	5.25	9.46	25.49	62.66	2.8	4.42	1.3	4.8	8.4	24.5	54.60	43.64
Dec. 31—																			
1919	561.59	280.95	273.65	14.8	38	51	59	7.35	9.99	32.24	65.24	3.5	5.48	1.2	5.1	12.4	20.5	56.73	48.00
1920	411.75	304.09	185.52	15.6	32	51	58	9.48	13.62	42.31	110.50	4.7	6.06	1.3	6.1	14.5	18.6	58.54	47.75
1921	255.56	184.71	118.00	8.7	12	22	20	5.71	14.23	34.67	63.30	5.0	6.56	1.3	4.7	12.1	12.6	30.71	48.71
1922	232.40	124.89	103.33	9.4	17	25	29	7.21	10.53	29.54	56.31	3.5	5.92	1.3	2.8	5.1	12.5	30.26	48.21
1923	288.61	130.32	109.19	11.2	21	37	38	7.92	9.95	31.75	60.52	3.7	6.03	1.6	2.6	5.2	14.3	39.56	47.05
1924	345.50	175.54	142.98	10.3	24	46	47	6.39	10.24	30.10	55.71	3.7	5.73	2.3	2.7	6.8	12.6	47.32	47.81
1925	458.87	290.51	170.79	13.6	30	46	53	6.21	10.20	30.33	55.09	3.6	4.90	2.9	2.0	12.6	12.9	55.40	47.23
1926	373.73	263.92	182.86	13.7	26	35	39	5.91	10.25	28.79	59.01	3.3	4.85	3.1	2.3	6.1	12.6	60.63	46.79
1927	309.08	255.49	153.32	11.8	26	34	37	5.27	10.32	27.82	57.37	3.3	4.98	3.2	2.0	8.0	11.8	63.30	40.24
1928	341.41	202.65	145.10	12.9	25	44	44	4.87	10.45	26.98	53.27	3.2	4.91	2.7	2.9	7.4	12.4	49.80	35.81
1929	290.74	186.95	156.58	12.0	27	38	38	4.91	10.81	27.52	52.75	3.0	4.88	2.4	3.0	11.2	16.1	47.06	37.52
1930	259.95	138.08	138.50	9.1	20	26	25	3.57	10.76	23.84	49.63	2.9	5.34	2.5	3.3	11.5	13.2	33.31	37.71
1931	145.17	95.60	83.44	6.7	12	24	20	2.28	10.97	20.86	42.72	2.7	5.52	2.0	2.5	9.7	8.5	24.82	38.34
1932	148.38	62.91	50.10	5.0	9	14	15	1.54	8.61	19.29	35.45	2.4	5.34	1.6	2.3	2.9	5.7	21.12	29.19
1933	211.00	56.99	56.89	6.1	10	19	18	1.52	7.41	22.03	33.09	1.9	4.63	1.3	2.8	6.9	6.2	36.36	19.07
1934	254.15	66.31	70.91	7.4	13	24	23	1.27	7.54	25.39	38.34	1.7	4.52	1.7	3.0	11.3	7.0	50.02	19.32
1935	285.54	80.52	71.03	7.0	14	23	21	1.42	7.48	24.54	[3] 36.59	1.7	4.07	1.7	2.0	11.7	6.9	48.50	20.32
1936	317.22	144.99	104.45	6.4	18	26	27	1.70	7.84	24.01	[3] 36.37	1.8	4.25	1.7	2.6	11.9	8.3	44.30	19.39
1937	284.49	177.95	115.06	6.3	27	33	33	1.84	8.14	27.45	[3] 41.04	1.8	4.04	1.8	3.2	13.0	11.7	52.84	18.53
1938	288.26	115.58	88.43	5.6	19	32	30	1.61	8.53	24.65	[3] 42.55	2.2	4.37	1.7	2.6	13.1	9.2	40.30	18.59
1939	313.88	90.83	72.90	6.3	18	25	24	2.34	8.34	26.86	[3] 37.45	2.2	4.81	1.6	3.7	11.2	9.6	44.95	18.55
1940	389.14	94.99	84.25	9.0	23	22	24	2.79	8.49	31.45	[3] 49.15	2.3	4.23	1.8	5.0	12.9	10.0	45.89	18.74

[1] Revised to exclude cabinet woods beginning 1919. Includes clapboards beginning July 1938. [2] Unrefined copper beginning 1916. [3] Beginning 1935, tons of 2,000 pounds, air-dry weight.

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce; annual report, Foreign Commerce and Navigation of the United States, and December issue of Monthly Summary of Foreign Commerce of the United States. (Source: Bureau of the Census, after May 1, 1941.)

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No. 405.—Unit Values, Annual Average, of Important Domestic Articles Exported: 1912 to 1940

Note.—The values of the goods are required by law to represent their market value at the port of exportation. The headnote to table 404 also applies to this table.

Year ended—	Bacon, hams, and shoulders, per pound	Pork, pickled, per pound	Eggs, per dozen	Milk, condensed and evaporated, per pound	Butter, per pound	Cheese, per pound	Lard, per pound	Sole leather, bends, backs, and sides, per pound	Corn, per bushel	Rye, per bushel	Wheat, per bushel	Wheat flour, per barrel	Oil cake and oil cake meal, per pound	Cottonseed oil, refined, per pound [1]	Sugar, per pound	Rosin, per barrel of 280 pounds	Spirits of turpentine, per gallon	Tobacco, leaf, per pound	Cotton, per pound [2]	Boards, planks, and scantlings, per M feet: Softwoods [3]	Boards, planks, and scantlings, per M feet: Hardwoods [3]	Coal: Anthracite, per ton	Coal: Bituminous, per ton	Petroleum, crude, per gallon	Gasoline, naphtha, etc., per gallon	Kerosene, per gallon	Tin plate and terneplate, per pound	Wire nails, per pound	Wire, per pound	Copper, refined, per pound
June 30—	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Dols.	Dols.	Dols.	Dols.	Cts.	Cts.	Cts.	Dols.	Dols.	Cts.	Cts.	Cts.	Dols.	Dols.	Dols.	Dols.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.
1912	12.1	9.5	22.0	8.0	24.1	14.2	9.8	-----	.72	.87	.94	4.63	1.4	6.0	4.6	6.65	.51	11.5	10.2	-----	-----	5.11	2.54	3.3	9.0	5.7	3.4	2.0	2.2	13.5
1913	13.1	10.6	21.5	8.7	24.3	17.0	11.2	-----	.59	.69	.97	4.67	1.4	6.6	3.8	6.19	.42	11.9	12.0	-----	-----	5.30	2.52	3.9	13.7	6.3	3.5	2.1	2.1	16.4
1914	13.8	10.8	23.1	8.3	23.8	17.1	11.3	-----	.75	.70	.95	4.61	1.4	7.2	3.6	4.64	.43	12.1	12.8	-----	-----	5.27	2.49	4.7	14.2	6.4	3.4	2.1	2.1	14.9
1915	13.9	10.8	24.1	8.2	24.3	15.3	11.0	-----	.81	1.17	1.28	5.86	1.4	6.9	4.7	4.53	.47	12.8	8.7	-----	-----	5.27	2.53	3.2	11.1	6.0	3.2	2.0	2.2	14.2
1916	13.9	10.6	23.2	8.0	26.6	16.7	11.2	-----	.81	1.06	1.24	5.63	1.6	8.5	4.9	5.65	.47	12.1	12.3	-----	-----	5.25	2.43	3.5	15.5	6.4	3.6	2.6	2.9	22.5
1917	17.9	14.8	30.4	9.7	32.6	23.1	17.3	-----	1.12	1.63	1.99	7.80	1.8	12.5	6.2	6.53	.49	14.7	18.2	-----	-----	5.56	2.94	4.1	20.7	6.6	5.4	3.8	3.9	28.5
1918	26.7	22.7	37.8	12.9	38.6	24.3	25.0	-----	1.84	1.99	2.37	11.19	2.5	18.2	6.7	7.36	.53	24.1	29.4	-----	-----	6.16	3.89	5.0	24.3	8.9	10.3	5.1	5.1	28.1
Dec. 31—																														
1919	31.5	25.3	48.5	14.3	50.7	37.8	31.3	-----	1.66	1.88	2.41	11.09	3.3	21.2	7.8	16.89	.98	33.9	33.9	39.52	74.96	8.25	4.66	6.0	24.7	12.2	8.1	5.3	5.5	21.8
1920	25.2	19.8	50.6	15.6	58.0	31.0	23.4	-----	1.49	2.14	2.73	11.31	3.1	18.9	10.3	16.72	1.54	52.4	36.0	52.96	120.10	9.44	8.85	8.6	27.4	15.3	8.0	5.7	5.8	19.6
1921	17.9	12.8	32.5	12.5	40.8	23.1	13.0	-----	.72	1.48	1.55	7.01	2.0	9.6	5.2	5.19	.65	39.7	16.2	32.29	80.45	10.92	5.94	5.4	24.6	12.5	7.2	5.0	5.5	13.3
1922	17.3	12.1	26.3	10.0	37.2	24.9	11.9	-----	.70	.97	1.25	5.69	2.1	11.0	3.8	5.25	1.08	33.9	21.6	31.05	71.00	10.72	5.95	4.4	21.9	9.3	4.6	3.3	3.4	13.6
1923	14.4	11.7	27.5	11.3	43.9	26.2	12.6	35.6	.87	.91	1.18	5.40	2.2	12.0	6.5	5.14	1.07	32.1	29.6	40.11	75.53	10.91	5.46	3.2	16.3	9.0	5.3	4.0	3.9	15.1
1924	14.2	11.9	26.5	10.7	41.5	26.0	13.3	32.0	.97	1.10	1.43	5.70	2.1	11.8	5.5	5.30	.88	29.8	27.7	34.78	71.74	11.17	4.65	3.6	14.1	9.7	5.4	4.0	3.6	13.7
1925	20.1	16.0	30.1	11.7	45.1	26.3	17.1	35.8	1.12	1.30	1.72	7.65	2.1	12.1	3.7	9.02	.98	32.7	24.5	36.12	71.12	11.19	4.39	4.4	15.3	9.5	5.1	3.8	3.4	14.5
1926	21.6	16.5	28.8	12.1	46.1	28.6	15.5	38.0	.86	1.03	1.46	7.02	1.8	11.8	3.5	12.61	.92	28.5	17.5	33.18	70.90	11.42	4.95	4.4	14.8	10.9	5.1	3.4	3.4	14.2
1927	18.4	14.3	27.0	12.3	46.3	30.1	13.5	40.4	.85	1.10	1.42	6.65	1.9	10.6	4.1	9.36	.60	27.5	17.3	33.01	67.90	11.09	4.44	3.9	11.5	9.8	5.1	3.4	3.2	13.6
1928	16.5	14.2	30.4	12.2	47.7	30.7	13.0	50.7	1.02	1.20	1.25	6.23	2.3	11.4	3.5	8.40	.53	26.8	20.4	31.20	63.68	10.96	4.12	3.4	10.7	10.2	4.7	2.9	3.0	14.8
1929	17.9	14.3	33.8	12.1	47.0	27.8	12.7	43.8	1.01	1.05	1.24	5.91	2.2	12.3	3.0	7.96	.52	26.2	19.7	32.27	66.45	10.71	4.22	3.4	10.6	10.1	4.9	3.0	3.2	18.0
1930	17.8	13.7	27.2	11.5	41.7	25.7	11.4	38.3	.94	.88	1.00	5.31	1.9	9.8	2.4	6.32	.44	25.8	14.4	29.45	62.50	10.76	4.17	3.2	9.4	9.0	5.0	2.8	3.0	13.4
1931	14.3	10.0	22.7	10.5	32.1	22.4	9.0	29.1	.69	.49	.62	3.57	1.2	9.0	2.1	4.25	.39	21.8	9.0	22.91	50.96	10.75	4.01	1.9	5.9	6.6	4.1	2.4	2.6	9.4
1932	9.7	6.8	21.7	8.5	24.4	18.3	5.8	26.0	.36	.50	.60	3.19	1.0	6.0	1.6	3.19	.40	16.8	7.3	20.35	41.09	10.37	3.77	2.4	5.6	5.2	3.7	2.2	2.5	6.1
1933	10.3	6.3	20.6	6.8	23.5	18.5	5.9	28.8	.49	.61	.54	3.49	1.1	6.0	1.6	3.63	.43	19.5	9.0	22.16	43.98	9.79	3.54	2.1	5.3	5.2	3.6	2.2	2.4	6.8
1934	13.6	7.4	24.1	7.4	25.8	19.5	6.1	28.1	.76	.88	.60	4.04	1.3	7.2	1.5	4.59	.49	29.7	11.8	27.93	54.54	9.57	4.16	2.9	5.6	5.2	4.1	2.5	2.6	7.6
1935	18.3	11.7	29.7	7.4	25.8	22.0	12.3	25.3	1.50	.99	.91	4.53	1.1	12.0	2.3	4.68	.47	35.1	12.4	28.41	50.46	9.18	4.05	2.8	5.7	5.6	4.3	2.5	2.5	7.7
1936	20.6	11.4	28.0	7.8	32.3	23.5	12.1	34.5	1.05	.79	.99	4.78	1.2	11.8	2.2	5.26	.42	33.6	12.5	32.30	50.08	9.19	4.06	3.1	6.1	5.3	4.4	2.7	2.6	9.2
1937	20.7	12.7	27.4	8.5	36.6	24.2	11.8	40.0	.67	.88	1.11	5.67	1.3	9.9	2.2	7.96	.37	32.1	11.9	35.50	54.38	8.66	4.16	3.4	6.7	5.7	4.9	3.4	3.7	13.0
1938	17.9	10.1	29.7	7.8	29.2	20.9	8.9	36.2	.64	.69	.90	4.44	1.3	8.6	2.1	4.89	.26	32.8	9.8	33.78	51.45	8.59	4.07	3.4	6.0	5.3	5.3	3.0	3.3	10.0
1939	16.7	8.6	25.8	7.0	28.6	21.2	7.3	38.9	.62	.82	.58	3.17	1.3	8.2	2.8	5.37	.27	23.5	9.9	33.50	51.87	8.61	4.13	3.1	6.2	4.7	4.7	2.9	3.2	11.0
1940	14.6	8.8	23.3	7.4	31.6	22.2	6.3	36.1	.67	.94	.78	3.70	1.5	7.5	3.1	5.38	.32	20.1	10.9	35.01	57.73	8.91	4.14	3.1	7.7	6.1	5.2	3.4	3.7	11.5

[1] Crude and refined prior to 1922; average price of crude and refined for 1922 was 9.7.

[2] Revised to exclude linters beginning 1915.

[3] Softwoods and hardwoods not reported separately prior to 1919.

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce; annual report, Foreign Commerce and Navigation of the United States, and December issue of Monthly Summary of Foreign Commerce of the United States. (Source: Bureau of the Census, after May 1, 1941.)

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14. WAGES, HOURS OF LABOR, AND EMPLOYMENT

[Data in this section relate to continental United States, except as noted. For data relating to hours of labor, wages, and employment shown in other sections, consult the index]

No. 406.—Hours and Earnings, Average, in Selected Manufacturing Industries: 1937 to 1941

Note.—The averages in this table are based on monthly data supplied by representative establishments in the respective industries. As the number of such establishments varies slightly from month to month, the averages for different years are not in all cases strictly comparable; but the reporting "samples" are, in general, large enough to be representative of the industries. The average weekly earnings do not represent full-time earnings, inasmuch as the data from which they are computed cover both full-time and part-time workers. The average weekly hours and average hourly earnings are derived from somewhat smaller samples than the average weekly earnings, and therefore the product obtained by multiplying the hours by the hourly earnings is not identical with the average weekly earnings.

Year	Average weekly earnings	Average weekly hours	Average hourly earnings	Average weekly earnings	Average weekly hours	Average hourly earnings	Average weekly earnings	Average weekly hours	Average hourly earnings	Average weekly earnings	Average weekly hours	Average hourly earnings
	All manufacturing industries			Blast furnaces, steel works, and rolling mills			Cast-iron pipe			Hardware		
1937	$24.95	38.6	$0.634	$31.46	38.7	$0.818	$21.17	37.8	$0.555	$24.69	38.5	$0.641
1938	22.70	35.5	.639	23.78	28.7	.835	19.15	32.8	.577	22.25	33.6	.662
1939	24.58	37.6	.644	29.92	35.5	.843	21.33	36.4	.581	25.47	38.1	.668
1940	26.11	38.1	.670	31.54	37.3	.848	22.51	37.2	.601	26.64	39.0	.683
1941	31.08	40.5	.738	37.75	39.8	.945	27.71	41.3	.668	30.34	42.1	.721
	Steam and hot-water heating apparatus and steam fittings			Stoves			Structural and ornamental metalwork			Agricultural implements (including tractors)		
1937	$27.08	40.0	$0.676	$25.02	39.4	$0.638	$28.18	41.2	$0.684	$30.60	39.7	$0.773
1938	23.15	33.1	.699	23.67	36.0	.663	25.98	36.0	.723	28.25	35.8	.791
1939	26.19	37.6	.697	25.25	38.1	.666	27.95	38.5	.727	29.61	37.7	.789
1940	28.71	40.3	.714	26.33	38.8	.680	28.83	39.2	.736	31.18	39.1	.800
1941	34.82	43.9	.796	29.41	40.5	.728	34.97	43.0	.814	36.09	40.9	.883
	Electrical machinery, apparatus, and supplies			Engines, turbines, water wheels, and windmills			Foundry and machine-shop products			Machine tools		
1937	$28.05	39.4	$0.711	$30.47	40.5	$0.757	$28.51	41.9	$0.680	$32.24	45.1	$0.716
1938	25.37	34.2	.741	28.31	36.2	.786	24.94	35.0	.711	26.61	36.3	.733
1939	28.43	38.5	.740	31.44	40.0	.790	27.83	38.9	.716	32.25	42.9	.752
1940	30.72	40.7	.758	35.61	43.7	.817	30.13	41.0	.734	36.97	48.2	.768
1941	36.40	43.8	.832	45.03	46.4	.973	36.72	45.1	.813	43.55	51.7	.843
	Radios and phonographs			Textile machinery and parts			Aircraft			Automobiles		
1937	$21.26	36.3	$0.588	$27.52	42.4	$0.651	$27.83	42.3	$0.666	$31.94	35.9	$0.891
1938	21.55	36.0	.601	23.00	34.7	.664	29.02	40.1	.728	30.45	32.9	.925
1939	22.34	38.5	.581	26.19	39.8	.660	30.34	41.5	.745	32.90	35.5	.929
1940	23.60	38.5	.614	26.56	40.3	.661	31.40	43.2	.743	35.88	37.9	.949
1941	27.96	41.2	.680	34.05	46.5	.736	37.71	45.3	.839	41.25	39.7	1.040
	Shipbuilding			Aluminum manufactures			Brass, bronze, and copper products			Smelting and refining—copper, lead, and zinc		
1937	$30.51	37.1	$0.814	$26.78	40.7	$0.659	$27.59	39.6	$0.697	$27.91	41.3	$0.676
1938	30.91	36.6	.837	25.50	36.7	.696	24.81	34.6	.719	26.15	38.2	.685
1939	31.91	38.0	.835	27.55	39.2	.701	28.57	39.6	.723	26.67	38.2	.699
1940	34.78	39.8	.870	29.64	40.4	.733	31.67	41.3	.770	27.97	38.8	.721
1941	44.59	44.4	1.002	34.93	42.0	.831	37.71	43.9	.861	31.67	39.3	.805
	Stamped and enameled ware			Lumber—millwork			Lumber—sawmills			Brick, tile, and terra cotta		
1937	$24.29	38.8	$0.625	$21.76	42.0	$0.520	$18.97	43.3	$0.438	$20.88	40.2	$0.519
1938	22.65	35.9	.629	21.26	39.2	.542	18.01	40.4	.446	18.88	36.1	.523
1939	23.92	38.1	.627	22.17	41.1	.540	18.29	38.4	.476	20.55	37.8	.543
1940	25.51	39.1	.652	22.23	40.7	.546	19.09	38.0	.501	20.95	37.0	.563
1941	28.91	40.9	.708	24.89	42.0	.592	21.48	39.1	.550	24.32	38.3	.634

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No. 406.—Hours and Earnings, Average, in Selected Manufacturing Industries: 1937 to 1941—Continued

Year	Average weekly earnings	Average weekly hours	Average hourly earnings	Average weekly earnings	Average weekly hours	Average hourly earnings	Average weekly earnings	Average weekly hours	Average hourly earnings	Average weekly earnings	Average weekly hours	Average hourly earnings
	Cement			Glass			Pottery			Carpets and rugs		
1937	$25.35	38.8	$0.655	$24.97	37.1	$0.675	$23.12	39.9	$0.596	$21.28	34.1	$0.622
1938	25.47	37.1	.687	23.72	33.6	.707	21.67	35.0	.632	20.00	31.4	.638
1939	26.67	38.2	.699	25.32	35.2	.721	22.74	37.2	.625	23.25	36.1	.644
1940	27.34	38.5	.710	26.63	35.8	.745	23.10	37.2	.634	23.56	35.2	.669
1941	30.30	39.9	.759	29.74	37.4	.796	25.38	37.7	.675	27.71	38.8	.714
	Cotton goods			Dyeing and finishing textiles			Hosiery			Silk and rayon goods		
1937	$14.97	36.2	$0.413	$21.23	37.5	$0.561	$18.87	35.5	$0.547	$16.16	35.9	$0.450
1938	13.35	33.7	.396	20.27	37.2	.541	18.93	34.9	.552	15.32	34.9	.435
1939	14.26	36.7	.389	20.82	38.6	.535	18.98	35.6	.536	15.78	36.5	.429
1940	14.85	36.0	.412	20.62	37.6	.545	18.69	34.0	.553	16.33	35.7	.455
1941	18.13	39.1	.464	23.43	40.0	.582	19.85	35.9	.554	19.00	37.8	.500
	Woolen and worsted goods			Clothing, men's			Leather			Beverages		
1937	$19.99	35.3	$0.569	$18.98	32.0	$0.591	$23.90	38.8	$0.617	$33.05	40.4	$0.826
1938	18.53	34.1	.545	17.35	29.5	.586	23.52	37.3	.632	32.95	39.1	.849
1939	19.21	36.4	.528	19.32	33.2	.581	24.43	38.7	.634	33.46	39.0	.865
1940	20.33	36.1	.564	19.31	32.5	.593	24.27	37.6	.647	34.06	39.0	.883
1941	24.85	39.2	.634	22.51	35.7	.630	28.31	40.0	.708	36.17	40.2	.909
	Canning and preserving			Confectionery			Flour			Slaughtering and meat packing		
1937	$16.76	37.9	$0.457	$17.76	39.3	$0.454	$25.59	44.3	$0.571	$27.27	41.0	$0.665
1938	15.86	36.0	.454	17.88	37.9	.476	26.12	43.7	.593	28.10	41.0	.688
1939	16.77	36.9	.464	18.64	38.1	.492	25.80	42.3	.605	27.85	40.6	.686
1940	16.61	36.3	.465	19.16	38.1	.505	25.42	41.4	.611	27.60	40.2	.686
1941	19.60	38.1	.524	20.82	38.9	.538	27.66	42.8	.639	29.35	39.6	.741
	Sugar, beet			Sugar refining, cane			Chewing and smoking tobacco and snuff			Cigars and cigarettes		
1937	$23.91	42.6	$0.574	$26.18	41.0	$0.629	$17.67	36.2	$0.491	$16.32	37.2	$0.440
1938	25.08	44.0	.578	24.02	39.1	.613	17.64	35.1	.505	16.19	35.6	.457
1939	24.68	42.9	.585	23.91	37.6	.636	17.53	34.1	.514	16.69	35.6	.471
1940	26.07	43.1	.614	24.25	37.6	.646	18.61	34.9	.535	17.64	36.3	.487
1941	27.86	41.0	.681	26.40	39.4	.670	20.15	35.9	.565	18.89	37.1	.510
	Boxes, paper			Paper and pulp			Printing and publishing—book and job			Printing and publishing—newspapers and periodicals		
1937	$20.57	40.4	$0.515	$24.75	41.0	$0.604	$30.05	39.4	$0.773	$36.85	37.0	$0.962
1938	20.72	38.4	.544	23.57	38.1	.619	29.55	37.5	.798	37.13	36.3	.987
1939	21.78	40.2	.547	24.92	40.3	.620	30.30	38.3	.804	37.58	36.1	1.004
1940	21.92	39.2	.562	26.13	40.5	.646	30.78	38.5	.811	38.22	35.9	1.033
1941	25.01	41.5	.607	30.08	42.7	.705	32.45	39.9	.823	39.45	35.9	1.070
	Chemicals			Fertilizers			Paints and varnishes			Rayon and allied products		
1937	$30.13	39.9	$0.755	$15.05	40.1	$0.378	$27.59	41.2	$0.670	$23.76	38.5	$0.617
1938	29.86	38.0	.786	14.86	37.1	.401	27.21	39.1	.697	22.78	35.3	.645
1939	31.30	40.0	.784	14.71	35.8	.412	28.48	40.5	.704	24.52	37.9	.646
1940	32.17	40.0	.804	15.07	35.4	.430	29.26	40.6	.722	26.51	39.1	.679
1941	35.97	41.0	.879	17.28	36.8	.472	32.35	41.6	.779	28.74	39.2	.733
	Soap			Petroleum refining			Rubber goods, other than boots, shoes, tires, and inner tubes			Rubber tires and inner tubes		
1937	$27.10	39.8	$0.682	$33.72	36.0	$0.945	$22.99	39.1	$0.592	$30.08	31.8	$0.950
1938	27.65	39.0	.708	34.91	35.9	.978	21.66	36.5	.597	28.11	29.6	.948
1939	28.11	39.8	.707	34.97	36.1	.974	23.34	38.9	.605	33.36	35.0	.957
1940	28.45	39.8	.715	34.98	36.1	.974	23.80	38.7	.621	33.55	34.8	.967
1941	32.05	40.7	.786	38.02	37.0	1.034	27.87	41.0	.684	38.28	37.3	1.028

Source: Department of Labor, Bureau of Labor Statistics; mimeographed release. Monthly figures are published currently in Monthly Labor Review and in mimeographed releases.

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No. 407.—Earnings, Average Weekly, in Manufacturing Industries; Cost of Living; Weekly Earnings Adjusted to Cost of Living—Indexes: 1924 to 1941

Note.—1923–25 average=100.0. The index numbers of average weekly earnings in this table are derived from the employment and pay-roll indexes shown in table 411. The index numbers of cost of living are those shown in table 399, p. 377, converted to the 1923–25 base. The significance of changes in average earnings is affected by such considerations as labor productivity, labor cost per unit of output, labor turnover, and wholesale prices. Such qualifying data are embodied in detailed reports of the Bureau of Labor Statistics.

Year	Average weekly earnings	Cost of living	Avg. weekly earnings adjusted to cost of living	Year	Average weekly earnings	Cost of living	Avg. weekly earnings adjusted to cost of living
1924	99.6	99.2	100.4	1933	68.3	75.0	91.1
1925	101.3	101.8	99.5	1934	75.3	77.7	96.9
1926	102.5	102.6	99.9	1935	81.2	79.6	102.0
1927	102.9	100.6	102.3	1936	86.7	80.4	107.8
1928	103.8	99.5	104.3	1937	94.4	83.4	113.2
1929	104.2	99.4	104.8	1938	86.4	81.8	105.6
1930	96.8	96.9	99.9	1939	92.3	80.7	114.4
1931	86.8	88.2	98.4	1940	98.0	81.3	120.5
1932	70.4	79.2	88.9	1941	116.5	85.4	136.4

Source: Department of Labor, Bureau of Labor Statistics; see headnote.

No. 408.—Hours and Earnings, Average, in Selected Nonmanufacturing Industries: 1937 to 1941

Note.—See headnote, table 406.

Year	Average weekly earnings	Average weekly hours	Average hourly earnings	Average weekly earnings	Average weekly hours	Average hourly earnings	Average weekly earnings	Average weekly hours	Average hourly earnings	Average weekly earnings	Average weekly hours	Average hourly earnings
	Anthracite mining			Bituminous coal mining			Metalliferous mining			Quarrying and nonmetallic mining		
1937	$25.19	28.8	$0.873	$23.84	27.9	$0.856	$30.59	43.8	$0.700	$22.20	41.6	$0.533
1938	23.76	25.3	.922	20.80	23.5	.878	26.19	38.8	.677	21.00	38.6	.543
1939	25.67	27.7	.923	23.88	27.1	.886	28.05	40.0	.705	21.61	39.2	.550
1940	24.94	27.2	.924	24.71	28.1	.883	29.86	40.9	.733	22.33	39.3	.568
1941	27.41	28.1	.971	30.86	31.1	.994	33.28	41.6	.802	26.25	41.8	.630
	Crude petroleum producing			Telephone and telegraph [1]			Electric light and power [1]			Street railways and busses [1]		
1937	$33.24	39.7	$0.827	$30.61	[2]	[2]	$34.22	40.3	$0.853	$31.48	45.9	$0.676
1938	34.12	39.7	.844	30.89	39.1	$0.797	34.15	39.9	.858	32.23	44.9	.707
1939	34.09	38.3	.873	31.07	39.1	.800	34.38	39.6	.869	33.13	45.9	.714
1940	34.03	37.8	.881	31.60	39.4	.806	35.10	39.7	.884	33.75	46.1	.722
1941	36.37	37.9	.934	31.95	40.1	.802	36.54	39.8	.920	35.42	46.5	.752
	Wholesale trade [1]			Retail trade—total [1]			Retail trade—general merchandising [1]			Hotels (year round) [1 3]		
1937	$29.94	42.8	$0.698	$21.73	43.3	$0.551	$18.49	39.8	$0.503	$14.78	47.7	$0.308
1938	29.48	42.2	.700	21.14	42.6	.543	17.82	39.4	.481	14.93	46.8	.315
1939	29.85	41.7	.715	21.17	43.0	.534	17.80	38.8	.454	15.25	47.1	.324
1940	30.39	41.2	.739	21.17	42.8	.539	17.81	38.7	.458	15.52	46.3	.332
1941	32.32	41.0	.793	21.94	42.5	.564	18.58	38.8	.474	16.09	45.6	.348
	Laundries			Dyeing and cleaning			Private building construction [4]					
1937	$16.82	42.9	$0.391	$19.72	42.7	$0.470	$30.24	33.4	$0.903	-------	-------	-------
1938	17.15	42.0	.411	19.93	41.8	.483	29.18	32.1	.908	-------	-------	-------
1939	17.69	42.7	.417	19.96	41.8	.490	30.34	32.6	.932	-------	-------	-------
1940	18.10	43.0	.422	20.44	42.9	.489	31.62	33.1	.958	-------	-------	-------
1941	19.00	43.3	.441	21.70	43.6	.509	35.11	34.6	1.014	-------	-------	-------

[1] Figures for 1937 include corporation officers, executives, and other strictly supervisory personnel. Hours and earnings for retail trade—total and general merchandising—from January 1939 weighted by lines of trade and therefore not comparable with figures for prior years.

[2] Not available.

[3] Cash payments only; the additional value of board, room, and tips cannot be computed.

[4] Excludes projects financed by P. W. A., or R. F. C. funds, or regular governmental appropriations.

Source: Department of Labor, Bureau of Labor Statistics; mimeographed release. Monthly figures are published currently in Monthly Labor Review and in mimeographed releases.

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No. 409.—Wage Rates—Average Hourly Rates for Common Labor in Important Industries: 1930 to 1941

NOTE.—**In cents per hour as of July 1 of each year.** Figures represent entrance rates paid unskilled adult males in important industries employing considerable numbers of common laborers.

YEAR	All industries covered	Manufacturing	Public utilities	Building construction [1]
Total, 13 industries:				
1930	42.9	40.5	44.6	47.0
1931	40.3	38.3	44.6	42.6
1932	35.5	31.8	41.5	39.9
1933	33.3	30.5	38.7	38.3
1934	42.0	40.7	41.8	45.5
1935	43.0	41.5	42.0	48.1
1936	43.4	42.5	43.7	50.9
1937	51.4	51.4	46.7	55.3
1938	50.9	50.5	48.0	56.6
1939	50.0	48.7	48.5	60.1
1940	50.7	49.8	47.7	60.1
1941	56.5	55.9	50.2	64.8
Total, 20 industries:				
1936	43.2	42.4	42.9	50.9
1937	51.2	51.1	46.7	55.3
1938	50.8	50.4	48.0	56.6
1939	49.9	48.7	48.5	60.1
1940	50.6	49.8	47.7	60.1
1941	56.4	55.8	50.2	64.8

INDUSTRY	1941 Total	1941 North and West	1941 South and Southwest
Total, 20 industries	56.4	62.3	38.4
Manufacturing	55.8	61.9	38.0
Automobile parts	58.4	[2]	[2]
Brick, tile, terra cotta	50.4	55.2	33.9
Cement	58.9	62.9	47.4
Chemicals	63.7	68.0	44.6
Fertilizers	38.4	53.5	32.4
Foundry and machine-shop products	54.0	55.9	37.7
Glass	55.1	55.9	45.3
Iron and steel	68.9	70.1	55.4
Leather	52.3	54.9	39.1
Lumber (sawmills)	43.3	61.7	31.3
Meat packing	61.1	62.7	43.8
Paints and varnishes	57.6	59.3	38.9
Paper and pulp	54.1	57.1	47.3
Petroleum refining	65.9	71.5	58.4
Rubber tires and inner tubes	58.5	[2]	[2]
Soap	60.7	[2]	[2]
Public utilities	50.2	53.1	36.5
Electric light and power	47.4	50.9	36.4
Electric street-railway and city motorbus operation and maintenance	54.7	56.5	35.9
Manufactured and natural gas	49.5	52.1	37.0
Building construction	64.8	73.0	42.1

[1] Figures through 1935 cover a small amount of construction outside the building industry.
[2] Withheld to avoid disclosing plant identity.

Source: Department of Labor, Bureau of Labor Statistics; January 1942 Monthly Labor Review.

No. 410.—Wage Rates—Average Rates Per Hour for Unskilled Labor Employed in Road Building on Federal-Aid Projects, by Geographic Divisions: 1928 to 1942

YEAR	United States [1]	New England	Middle Atlantic	South Atlantic	East South Central	West South Central	East North Central	West North Central	Mountain	Pacific
1928	$0.40	$0.50	$0.44	$0.26	$0.26	$0.28	$0.39	$0.38	$0.46	$0.53
1929	.39	.51	.43	.27	.26	.31	.40	.38	.46	.53
1930	.39	.50	.42	.25	.25	.28	.38	.37	.47	.53
1931	.36	.45	.38	.21	.20	.23	.37	.36	.45	.51
1932	.32	.35	.36	.19	.19	.26	.36	.32	.44	.48
1933	.38	.37	.37	.26	.24	.31	.42	.37	.51	.52
1934	.42	.43	.41	.31	.30	.35	.50	.44	.55	.58
1935	.41	.45	.43	.31	.30	.36	.53	.47	.56	.57
1936	.40	.45	.47	.28	.29	.32	.52	.43	.53	.57
1937	.40	.47	.48	.26	.28	.30	.58	.46	.53	.62
1938	.40	.45	.50	.27	.28	.37	.60	.46	.55	.66
1939	.42	.48	.52	.29	.29	.37	.60	.45	.56	.65
1940	.46	.51	.54	.30	.34	.38	.62	.47	.55	.69
1941	.48	.55	.57	.36	.36	.40	.65	.50	.59	.75
1942 (Jan.-June)	.51	.63	.61	.40	.39	.43	.69	.55	.65	.87

[1] Changes in United States wage rates are affected by the relative number of men employed in areas with higher or lower wage rates.

Source: Federal Works Agency, Public Roads Administration; records.

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No. 411.—Employment and Pay Rolls in Manufacturing Industries—Indexes, by Months: 1924 to 1942

NOTE.—**Monthly average, 1923-25=100.** Indexes are based on monthly reports from representative establishments in 90 manufacturing industries. These industries and industry groups are shown in tables 413–415. The base used in computing these indexes is the 3-year average, 1923–25, taken as 100. Indexes are not adjusted for seasonal variation. Indexes in this table and tables 412 and 413 have been adjusted to preliminary 1939 Census of Manufactures figures. Indexes in tables 414 and 415 have been adjusted to 1937 census figures, except as noted. It was not found practicable to follow some of the modifications made by the 1937 census in industry classifications because comparable data were not available from the census for the base-period years 1923 and 1925. In such cases the indexes of employment and pay rolls between 1935 and 1937, as in earlier revisions, were adjusted to movements of selected census data on the assumption that such movements would agree closely with those of the former census series. For indexes of employment adjusted for seasonal variations, see table 412.

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
EMPLOYMENT													
1924	100.1	101.7	101.9	100.1	96.8	93.8	90.6	92.0	94.2	95.0	94.5	96.1	96.4
1925	96.6	98.3	99.2	99.1	98.6	98.4	98.3	100.0	101.9	102.6	102.2	101.8	99.8
1926	101.0	102.0	102.5	101.8	100.8	100.8	99.7	101.8	104.0	103.6	101.6	100.3	101.7
1927	98.6	100.2	100.9	100.3	99.6	99.7	98.6	99.9	101.2	100.2	98.0	96.5	99.5
1928	95.3	97.2	98.2	97.8	97.8	98.5	98.4	101.1	103.3	103.5	102.6	102.1	99.7
1929	101.7	104.1	105.4	106.7	106.5	106.8	107.3	109.2	110.3	109.0	104.6	100.7	106.0
1930	98.2	98.3	97.9	97.3	95.6	93.6	90.4	89.7	90.7	88.7	85.4	82.9	92.4
1931	80.1	80.8	81.2	81.2	80.6	78.8	77.7	77.9	78.3	75.5	72.7	72.0	78.1
1932	70.0	71.2	70.1	67.8	65.2	63.2	61.0	62.7	66.1	67.2	66.3	65.1	66.3
1933	63.3	64.7	62.3	63.9	66.8	71.6	76.2	81.3	85.0	84.6	81.2	79.5	73.4
1934	78.8	83.7	87.2	88.8	89.0	87.8	86.3	87.4	83.5	85.9	84.3	85.6	85.7
1935	86.7	89.6	91.0	91.2	89.9	88.3	88.7	91.7	93.9	95.2	94.6	94.2	91.3
1936	92.3	92.7	93.9	95.5	96.4	97.0	98.4	101.2	103.8	104.9	104.9	106.4	99.0
1937	104.7	107.6	110.1	111.3	111.5	110.3	110.8	112.2	112.2	110.3	104.2	97.7	108.6
1938	91.0	91.6	91.2	89.3	87.0	85.4	85.9	90.2	93.6	94.2	95.3	96.2	90.9
1939	94.5	96.1	97.0	96.9	95.9	96.4	96.6	99.5	103.7	107.3	107.5	107.8	99.9
1940	105.0	105.0	104.4	103.2	102.5	103.1	103.2	107.4	111.4	113.8	114.7	116.2	107.5
1941	115.5	117.8	119.9	122.6	124.9	127.9	130.6	133.1	135.2	135.4	134.8	134.2	127.7
1942	132.5	133.8	135.1	136.6	137.8	139.4							
PAY ROLLS													
1924	98.9	104.5	104.5	102.0	97.6	91.9	85.3	89.1	92.4	94.6	93.1	97.6	96.0
1925	96.0	101.0	102.8	100.4	101.4	99.2	97.5	100.1	99.4	105.3	105.1	105.5	101.1
1926	101.6	105.7	107.2	104.9	103.5	103.7	99.4	103.8	105.1	108.0	104.3	103.6	104.2
1927	98.6	104.8	106.6	105.0	104.8	103.2	99.1	102.5	102.1	102.7	98.9	100.0	102.4
1928	96.6	102.0	103.5	101.3	102.3	102.7	100.2	104.6	106.2	109.5	106.2	106.9	103.5
1929	103.8	110.8	113.0	114.1	114.3	112.7	108.6	113.5	114.4	113.7	104.9	101.2	110.4
1930	96.5	99.6	99.7	98.5	96.1	92.9	85.0	83.8	84.8	82.9	77.3	75.4	89.4
1931	70.3	74.4	75.9	74.7	73.6	69.9	66.6	66.4	63.8	61.8	58.3	57.8	67.8
1932	54.0	55.4	53.6	49.6	46.8	43.7	40.4	41.4	44.0	45.8	43.6	42.4	46.7
1933	40.3	41.4	38.3	40.4	44.4	49.1	52.7	58.6	61.3	61.1	57.3	56.5	50.1
1934	56.1	62.9	67.2	69.6	69.7	67.4	62.8	65.1	60.8	64.0	62.5	66.2	64.5
1935	67.5	72.6	74.4	74.6	71.8	69.8	69.1	74.0	76.8	79.5	78.6	80.5	74.1
1936	76.9	76.6	80.5	82.6	84.0	84.2	83.5	87.3	87.2	92.9	94.4	99.2	85.8
1937	94.6	100.1	105.9	109.7	110.1	107.6	105.2	108.7	104.9	104.9	93.3	84.6	102.5
1938	75.4	77.7	77.8	75.2	73.6	71.6	71.7	77.9	82.3	85.0	85.3	88.1	78.5
1939	84.7	87.1	88.8	86.8	86.3	87.9	85.8	91.2	95.4	103.2	103.2	105.4	92.2
1940	99.8	99.3	99.8	97.9	97.8	99.5	98.2	105.5	111.6	116.2	116.4	122.4	105.4
1941	120.7	126.8	131.2	134.7	144.1	152.2	152.7	158.1	162.6	167.0	165.4	169.9	148.8
1942	173.5	178.3	182.9	188.0	193.5	198.2							

Source: Department of Labor, Bureau of Labor Statistics. Handbook of Labor Statistics, 1941, Vol. I. Indexes are published currently in Monthly Labor Review and in mimeographed releases.

No. 412.—Employment in Manufacturing Industries—Indexes Adjusted for Seasonal Variations, by Months: 1927 to 1942

NOTE.—**Monthly average, 1923-25=100.** Indexes are based upon data shown in table 411. For a description of methods of adjustment see Federal Reserve Bulletin, October 1938, p. 836, and October 1939, p. 878.

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1927	100.4	100.8	100.4	100.2	100.1	100.1	99.7	99.6	99.1	98.4	97.9	97.4	99.5
1928	97.3	97.8	97.9	97.7	98.2	98.7	99.2	100.4	100.9	101.7	102.7	103.3	99.7
1929	104.2	105.0	105.3	106.4	106.6	107.0	108.1	108.4	107.3	106.6	104.4	101.9	106.0
1930	100.6	99.0	97.7	97.0	95.7	93.9	91.2	89.0	87.7	86.7	85.3	83.8	92.4
1931	82.4	81.4	81.1	81.0	80.7	79.2	78.7	77.5	76.0	73.9	72.6	72.4	78.1
1932	71.8	71.4	69.9	67.6	65.3	63.6	61.9	62.4	64.4	65.8	66.2	65.5	66.3
1933	64.9	65.0	62.2	63.8	67.1	72.2	77.4	81.0	82.8	82.9	81.2	80.1	73.4
1934	80.7	83.9	86.9	88.3	89.0	88.3	87.3	86.4	81.3	84.4	84.6	86.4	85.7
1935	88.9	90.0	90.6	90.7	90.0	89.2	90.0	91.0	92.0	93.0	94.2	94.7	91.3
1936	94.6	93.3	93.6	95.1	96.7	97.9	99.8	100.6	101.6	102.4	104.4	106.9	99.0
1937	107.3	108.4	109.8	111.0	111.8	111.2	112.2	111.6	110.2	107.8	103.8	98.2	108.6
1938	93.4	92.4	91.0	89.0	87.3	86.3	87.2	89.3	91.0	92.0	94.8	96.7	90.9
1939	96.8	96.8	96.7	96.6	96.3	97.3	98.4	99.0	100.8	104.8	107.0	108.2	99.9
1940	107.6	105.8	104.0	102.8	102.8	103.9	105.1	107.4	108.9	111.4	114.2	116.6	107.5
1941	118.3	118.6	119.4	122.0	124.9	128.7	133.3	133.3	132.3	132.8	134.4	134.9	127.7
1942	135.7	135.1	134.7	136.0	137.7	140.1	143.9	145.0	145.0				

Source: Board of Governors of the Federal Reserve System. Indexes are published currently in Federal Reserve Bulletin.

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No. 413.—Employment and Pay Rolls in Manufacturing Industries—Indexes for Durable-Goods and Nondurable-Goods Groups, by Months: 1928 to 1942

NOTE.—Monthly average, 1923-25=100. See headnote, table 411.

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.
EMPLOYMENT	DURABLE-GOODS GROUP [1]												
1928	90.3	92.8	94.9	96.1	97.7	98.2	97.4	99.9	101.3	101.6	101.0	100.6	97.7
1929	101.0	103.9	105.9	108.0	109.3	109.3	109.2	110.3	109.8	107.7	102.5	97.6	106.2
1930	94.8	95.3	95.1	94.9	93.8	90.8	86.3	83.7	82.3	80.9	78.1	75.7	87.6
1931	72.3	72.4	72.5	72.6	71.9	69.8	67.1	65.8	65.0	62.2	60.6	60.2	67.7
1932	58.1	58.8	57.5	55.5	54.0	52.5	50.1	48.9	49.2	49.6	50.0	49.6	52.8
1933	47.7	48.6	46.8	47.9	50.9	55.3	59.8	65.0	68.3	68.0	66.1	65.8	57.5
1934	65.1	69.4	73.5	76.6	78.3	77.6	75.1	72.9	70.7	69.3	68.8	71.2	72.4
1935	73.5	77.3	79.3	80.2	79.7	77.4	77.3	79.1	79.9	83.8	85.1	84.7	79.8
1936	83.2	83.0	84.7	87.5	89.6	90.5	91.0	91.3	92.5	96.3	98.3	100.4	90.7
1937	97.9	101.2	104.9	107.4	109.1	107.8	108.2	107.5	106.8	107.2	101.4	92.4	104.3
1938	82.5	81.1	80.4	78.3	76.4	73.9	71.9	73.5	77.2	81.1	84.4	85.5	78.9
1939	84.1	85.3	86.2	87.0	86.3	87.1	85.5	86.5	92.4	98.8	100.9	102.8	90.2
1940	100.1	99.2	99.1	98.7	99.2	99.8	98.4	102.4	108.2	112.8	115.5	117.7	104.3
1941	118.3	121.0	123.7	127.7	131.3	135.1	137.6	138.7	142.1	144.0	144.6	144.2	134.0
1942	143.3	145.1	147.5	150.9	154.0	157.5							
PAY ROLLS													
1928	90.1	98.0	101.0	101.4	103.9	103.0	99.0	104.5	104.8	109.4	106.1	105.8	102.3
1929	102.2	111.5	114.6	117.5	118.7	115.8	109.8	115.4	114.6	113.4	102.9	97.4	111.2
1930	91.0	96.1	96.8	97.0	94.8	90.3	79.1	76.0	75.4	74.4	68.6	66.1	83.8
1931	59.1	63.7	65.2	64.6	63.7	58.7	53.6	52.2	48.8	47.7	45.3	44.9	55.6
1932	40.7	41.8	39.5	36.9	35.8	32.6	29.4	27.9	27.9	29.8	29.5	29.0	33.4
1933	27.5	27.8	25.8	27.5	32.0	36.4	39.6	45.2	46.0	46.3	43.6	43.8	36.8
1934	43.1	49.6	54.8	59.6	60.9	59.2	51.3	51.7	47.1	48.2	48.1	52.7	52.2
1935	55.1	61.6	63.6	64.9	62.6	60.0	58.2	62.5	64.6	70.4	71.9	73.5	64.1
1936	69.1	68.1	73.2	78.2	81.0	81.6	78.7	79.8	80.1	88.6	92.4	97.3	80.7
1937	90.3	96.8	104.9	112.0	113.3	109.9	106.1	109.2	104.7	107.0	93.8	80.2	102.4
1938	66.6	66.7	67.0	65.2	63.9	61.4	58.5	63.5	68.6	75.1	78.2	80.2	67.9
1939	76.7	78.4	80.2	80.3	79.7	81.7	77.0	82.5	88.8	100.7	102.1	105.8	86.2
1940	99.3	97.8	98.7	98.4	98.7	101.4	97.4	106.5	115.1	123.4	125.1	131.7	107.8
1941	132.0	139.3	144.6	149.9	163.1	173.9	172.2	177.6	183.3	191.4	190.3	195.4	167.8
1942	204.3	210.6	217.3	226.6	235.6	244.2							
EMPLOYMENT	NON-DURABLE-GOODS GROUP [2]												
1928	100.1	101.3	101.3	99.4	98.0	98.7	99.4	102.2	105.1	105.4	104.1	103.6	101.6
1929	102.3	104.3	105.0	105.4	103.9	104.4	105.6	108.2	110.8	110.2	106.6	103.6	105.9
1930	101.4	101.2	100.5	99.6	97.4	96.3	94.3	95.3	98.6	96.2	92.3	89.9	96.9
1931	87.5	88.7	89.5	89.4	88.9	87.4	87.8	89.5	90.9	88.1	84.3	83.2	87.9
1932	81.4	83.0	82.1	79.5	75.9	73.4	71.5	75.9	82.2	83.9	81.8	79.8	79.2
1933	78.1	80.1	77.0	79.1	82.0	87.1	91.8	97.0	100.8	100.3	95.6	92.5	88.5
1934	91.8	97.2	100.2	100.4	99.3	97.6	97.0	101.2	95.8	101.8	99.0	99.4	98.4
1935	99.3	101.3	102.2	101.7	99.6	98.6	99.6	103.7	107.2	106.1	103.7	103.2	102.2
1936	101.0	102.0	102.7	103.0	102.8	103.1	105.4	110.7	114.5	113.1	111.3	112.2	106.8
1937	111.2	113.7	115.1	115.0	113.8	112.7	113.3	116.7	117.3	113.3	106.9	102.8	112.7
1938	99.1	101.6	101.5	99.8	97.1	96.4	99.2	106.1	109.2	106.7	105.7	106.4	102.4
1939	104.4	106.4	107.3	106.3	105.0	105.3	107.2	111.9	114.5	115.4	113.8	112.6	109.2
1940	109.7	110.5	109.5	107.5	105.6	106.2	107.8	112.2	114.4	114.8	113.8	114.8	110.6
1941	112.7	114.7	116.3	117.8	118.8	121.1	123.9	127.7	128.7	127.3	125.4	124.8	121.6
1942	122.1	123.0	123.2	123.0	122.4	122.2							
PAY ROLLS													
1928	103.8	106.4	106.3	101.2	100.6	102.3	101.5	104.8	107.7	109.7	106.2	108.2	104.9
1929	105.6	110.0	111.2	110.3	109.5	109.2	107.2	111.3	114.2	114.0	107.1	105.4	109.6
1930	102.6	103.5	103.0	100.3	97.6	95.7	91.6	92.6	95.3	92.5	87.0	85.8	95.6
1931	82.8	86.5	87.9	86.0	84.8	82.4	81.1	82.2	80.6	77.7	72.9	72.3	81.4
1932	68.9	70.6	69.3	63.8	59.1	56.1	52.8	56.4	62.1	63.8	59.4	57.4	61.6
1933	54.6	56.6	52.4	54.8	58.3	63.3	67.3	73.5	78.4	77.7	72.5	70.8	65.0
1934	70.7	77.8	81.2	80.9	79.5	76.7	75.7	80.2	76.2	81.6	78.5	81.4	78.4
1935	81.3	85.0	86.4	85.4	82.2	80.9	81.2	86.8	90.4	89.6	86.2	88.4	85.3
1936	85.7	86.1	88.8	87.4	87.3	87.1	89.0	95.8	95.1	97.8	96.6	101.3	91.5
1937	99.4	103.9	107.0	107.0	106.4	105.1	104.1	108.1	105.1	102.5	92.6	89.4	102.6
1938	85.2	90.0	89.9	86.4	84.5	83.0	86.5	94.0	97.6	96.1	93.2	96.9	90.3
1939	93.7	96.8	98.4	94.1	93.7	94.8	95.6	100.9	102.8	106.0	104.4	105.0	98.9
1940	100.4	101.0	101.0	97.3	96.8	97.4	99.1	104.4	107.7	108.1	106.6	112.1	102.7
1941	108.1	112.9	116.3	117.7	122.9	127.9	130.7	136.3	139.5	139.6	137.4	141.3	127.6
1942	139.0	142.1	144.3	144.8	146.4	146.7							

[1] Iron and steel and their products; machinery; transportation equipment; nonferrous metals and their products; lumber and allied products; and stone, clay, and glass products.

[2] Food and kindred products; textiles and their products; paper and printing; chemical, petroleum, and coal products; leather and its manufactures; rubber products; and tobacco manufactures.

Source: Department of Labor, Bureau of Labor Statistics. Handbook of Labor Statistics, 1941, Vol. I. Indexes are published currently in Monthly Labor Review and in mimeographed releases.

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No. 414.—Employment and Pay Rolls in Manufacturing Industries—Indexes, by Industry Groups: 1922 to 1942

Note.—**Monthly average, 1923–25=100.** See headnote, table 411.

Year and month	Food and kindred products		Textiles and their products		Lumber and allied products		Paper and printing		Chemical, petroleum, and coal products		Rubber products		Leather and its manufactures	
	Employment	Pay rolls	Employment	Pay rolls	Employment	Pay rolls	Employment	Pay rolls	Employment	Pay rolls	Employment	Pay rolls	Employment	Pay rolls
1922	96.5	91.6	97.3	91.4	97.4	82.3	92.2	85.9	(1)	(1)	(1)	(1)	97.3	96.1
1923	101.4	99.8	105.2	105.8	101.5	100.0	99.2	96.2	102.9	102.2	102.6	101.0	106.6	106.9
1924	98.3	99.3	94.9	93.8	98.3	98.5	99.7	99.5	96.8	96.4	91.8	92.9	96.3	95.3
1925	100.3	100.9	99.9	100.4	100.2	101.5	101.1	104.3	100.3	101.4	105.6	106.1	97.1	97.8
1926	99.7	102.0	99.9	100.2	100.3	102.4	104.1	110.8	106.5	108.7	105.1	107.0	96.6	98.9
1927	100.2	103.0	104.0	106.8	93.9	96.6	104.1	111.0	104.2	107.8	105.7	110.0	97.7	100.3
1928	103.8	106.3	101.3	101.7	92.1	94.1	105.0	112.3	103.0	108.0	111.1	117.5	95.6	95.8
1929	111.1	112.9	104.8	105.2	95.2	97.3	111.3	119.5	115.7	120.9	111.0	115.1	98.5	99.0
1930	107.8	108.0	92.9	85.6	75.8	72.5	108.0	114.6	109.4	112.2	85.9	84.7	91.2	82.3
1931	95.6	92.0	87.2	75.2	56.0	46.2	96.3	97.3	95.4	92.0	73.9	62.5	84.3	72.1
1932	88.6	75.0	77.9	53.6	43.6	26.6	85.5	74.8	85.6	71.7	67.6	47.4	81.2	57.6
1933	100.3	78.7	90.5	61.8	49.9	30.3	86.7	68.3	97.1	76.2	79.1	55.0	87.2	61.2
1934	119.2	98.1	96.7	73.3	56.6	37.4	97.4	80.4	110.8	90.9	88.8	69.3	94.0	73.2
1935	120.1	101.4	103.5	83.2	63.6	45.9	102.0	88.4	112.5	97.4	85.4	74.2	96.1	76.9
1936	126.2	109.1	107.9	87.4	70.9	57.5	107.9	96.6	116.1	105.8	90.4	86.8	98.0	77.7
1937	133.7	124.0	111.3	94.0	76.3	66.9	116.5	108.9	127.0	129.6	96.7	95.1	102.7	85.6
1938	126.9	120.2	96.0	76.9	62.2	52.7	109.7	101.6	112.9	115.9	74.9	68.1	95.4	74.6
1939	128.2	122.7	103.0	86.4	66.9	59.8	112.6	107.1	115.6	123.1	84.6	87.5	97.7	79.4
1940	130.1	126.8	101.2	87.0	70.0	65.4	115.7	112.6	122.1	135.3	88.4	92.7	92.1	74.6
1941	137.9	144.4	112.6	112.8	76.4	81.9	122.2	128.2	139.1	172.3	107.7	130.3	98.0	97.1
1942														
January	135.4	154.7	111.1	119.7	74.1	81.7	124.7	136.6	151.1	205.3	99.6	127.4	98.9	107.3
February	133.5	150.7	113.0	126.8	74.3	86.0	123.3	135.1	154.9	212.3	98.9	127.4	100.2	113.3
March	131.7	150.5	113.5	129.2	74.1	86.7	121.9	134.8	158.5	219.4	98.9	132.4	101.9	117.2
April	132.8	152.9	113.1	128.9	73.4	87.7	121.1	133.2	158.8	222.8	95.2	130.3	100.5	115.7
May	135.7	160.3	111.8	128.3	73.3	90.3	119.1	131.9	157.2	225.8	94.6	132.4	98.7	112.6
June	141.9	170.1	108.8	123.1	73.4	93.6	117.2	130.5	157.6	228.8	97.2	137.6	97.1	109.7

Year and month	Stone, clay, and glass products		Iron and steel and their products [2]		Nonferrous metals and their products		Machinery, not incl. transportation equipment		Transportation equipment [3]		Tobacco manufactures	
	Employment	Pay rolls	Employment	Pay rolls	Employment	Pay rolls	Employment	Pay rolls	Employment	Pay rolls	Employment	Pay rolls
1922	85.5	72.6	84.1	70.6	(1)	(1)	81.7	72.2	(1)	(1)	105.8	99.1
1923	100.4	98.3	104.1	103.5	104.8	102.8	105.8	104.1	107.6	107.7	105.7	104.1
1924	98.9	100.5	97.0	96.5	96.8	96.3	94.9	94.9	93.1	90.8	98.8	99.4
1925	100.7	101.2	98.9	100.0	98.4	100.9	99.3	101.0	99.3	101.5	95.5	96.5
1926	103.8	104.2	102.3	104.8	(1)	(1)	107.4	111.1	99.1	99.5	90.9	92.1
1927	99.9	100.5	97.1	98.5	97.0	101.1	102.4	106.2	87.9	89.8	93.4	91.0
1928	95.7	96.2	97.0	100.6	(1)	(1)	104.9	111.3	96.2	101.6	90.7	86.1
1929	93.8	93.7	103.3	108.3	110.2	115.3	125.9	134.3	103.5	105.4	83.9	81.8
1930	80.2	76.9	89.9	86.3	(1)	(1)	104.9	102.7	80.2	70.2	78.3	72.7
1931	63.7	53.9	70.3	55.7	72.4	61.4	78.3	64.2	66.3	52.3	72.1	60.1
1932	46.7	30.6	57.4	31.3	58.0	38.6	57.0	37.3	55.5	37.8	65.6	48.2
1933	49.4	30.8	65.8	39.9	62.6	41.1	60.8	40.5	54.5	35.6	63.1	44.1
1934	61.6	41.7	80.2	53.9	76.3	55.3	79.4	59.6	83.4	61.4	68.1	50.6
1935	66.6	49.0	87.1	66.5	86.3	68.3	89.1	73.5	95.3	78.1	65.4	51.5
1936	76.3	61.4	100.4	87.2	96.1	81.7	103.3	93.8	103.2	93.2	66.0	54.8
1937	85.8	75.5	114.5	111.2	108.5	102.5	124.0	126.2	118.3	115.1	66.6	60.9
1938	71.8	59.6	85.5	68.2	86.4	74.2	90.9	82.3	74.0	68.4	65.2	58.8
1939	79.4	69.8	95.9	90.9	98.2	93.1	99.1	99.6	95.9	95.7	64.6	59.0
1940	82.8	74.9	109.5	109.8	114.1	117.3	119.5	131.8	122.2	132.0	63.9	61.8
1941	96.2	97.2	133.9	159.8	141.4	171.1	165.8	223.4	179.3	231.6	65.0	68.3
1942												
January	95.6	98.0	136.3	173.7	144.5	198.8	185.0	284.2	210.3	329.9	63.4	72.6
February	93.9	102.3	135.9	178.3	145.9	202.3	189.7	294.8	216.0	337.2	65.5	72.3
March	94.3	103.7	135.7	181.1	147.4	208.2	193.9	307.1	224.8	350.8	65.4	70.6
April	95.4	104.9	135.3	181.3	144.3	208.0	197.7	315.3	237.2	376.8	64.4	73.8
May	94.3	105.6	135.0	184.1	145.9	213.6	203.1	332.6	256.7	411.3	62.7	73.3
June	94.1	104.7	135.5	186.1	146.1	218.3	207.9	346.0	271.7	435.1	63.8	77.5

[1] Not available.

[2] Not including machinery.

[3] Adjusted beginning with 1939 on basis of a complete employment survey of the aircraft industry made for August 1940.

Source: Department of Labor, Bureau of Labor Statistics; annual figures, mimeographed release. See source of table 413 regarding current figures.

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No. 415.—Employment and Pay Rolls in Manufacturing Industries—Indexes, by Industry Groups and Industries: 1937 to 1941

Note.—Monthly average, 1923-25=100. See headnote, table 411.

Industry group and industry	Employment					Pay rolls				
	1937	1938	1939	1940	1941	1937	1938	1939	1940	1941
Food and kindred products	133.7	126.9	128.2	130.1	137.9	124.0	120.2	122.7	126.8	144.4
Baking	147.3	144.1	145.4	144.7	149.4	134.4	132.7	134.6	137.4	149.7
Beverages	269.0	268.1	272.9	274.8	291.7	305.1	303.9	313.1	320.0	360.4
Butter	102.2	98.7	95.4	97.1	103.4	83.1	82.5	80.8	83.3	94.8
Canning and preserving	185.7	152.6	151.6	146.2	161.3	156.5	123.5	128.2	126.2	166.3
Confectionery	86.0	82.8	83.0	86.0	92.3	79.9	76.9	80.0	84.3	99.6
Flour	78.7	77.3	79.2	79.2	78.3	73.7	72.9	75.4	74.5	80.4
Ice cream	80.1	77.0	77.3	77.7	80.1	64.7	63.5	64.5	66.3	71.6
Slaughtering and meat packing	100.6	97.7	100.5	110.2	120.7	104.3	104.3	106.4	115.9	136.3
Sugar, beet	113.7	111.2	113.4	109.9	106.9	105.9	109.4	108.2	111.0	114.2
Sugar refining, cane	95.0	93.4	94.7	94.7	98.0	81.9	79.5	80.5	81.4	91.3
Textiles and their products	111.3	96.0	103.0	101.2	112.6	94.0	76.9	86.4	87.0	112.8
Fabrics	100.6	85.3	93.8	92.5	104.8	89.0	70.7	81.3	82.3	110.5
Carpets and rugs	90.8	64.3	78.1	77.6	88.2	72.6	46.5	65.4	66.1	88.4
Cotton goods	95.5	81.6	89.1	92.7	107.6	87.0	66.9	78.0	84.7	120.4
Cotton small wares	88.1	72.3	84.1	81.0	103.2	80.4	64.7	79.0	76.8	116.1
Dyeing and finishing textiles	124.2	114.1	126.0	125.7	137.9	108.1	95.5	107.6	106.1	133.1
Hats, fur-felt	101.4	90.7	88.8	81.1	81.0	88.2	73.2	73.6	70.0	82.1
Hosiery	152.3	145.5	152.0	139.4	140.3	162.4	155.4	160.2	145.5	157.1
Knitted outerwear	85.8	67.4	71.5	67.2	76.3	70.2	51.3	57.1	56.1	70.9
Knitted underwear	85.6	67.3	75.1	75.3	83.5	74.9	55.5	66.8	68.2	87.9
Knitted cloth	174.9	129.4	138.9	140.4	150.7	143.8	102.5	113.9	118.3	143.4
Silk and rayon goods	93.0	71.6	73.9	64.7	65.8	71.0	51.8	56.5	51.3	60.5
Woolen and worsted goods	86.9	70.2	85.6	84.1	106.9	75.2	56.4	71.3	74.0	114.6
Wearing apparel	131.4	116.4	119.4	116.6	125.0	98.8	84.4	91.2	91.0	110.4
Clothing, men's	117.5	99.2	105.6	105.0	119.2	86.8	67.2	78.7	78.6	105.0
Clothing, women's	190.1	171.7	170.1	164.3	168.4	131.9	119.3	121.3	121.0	136.9
Corsets and allied garments	107.1	103.3	112.9	112.6	116.9	103.3	100.8	117.1	116.2	136.5
Men's furnishings	147.5	130.9	131.5	118.9	123.5	126.0	112.0	118.1	112.8	136.4
Millinery	83.3	81.4	78.8	75.4	75.2	69.1	66.1	63.0	62.2	60.2
Shirts and collars	126.7	115.9	122.0	120.5	131.4	104.2	88.1	102.6	105.2	135.1
Lumber and allied products	76.3	62.2	66.9	70.0	76.4	66.9	52.7	59.8	65.4	81.9
Furniture	98.3	79.5	86.9	91.2	102.7	81.2	61.8	73.6	81.0	106.7
Lumber, millwork	62.7	53.7	59.4	64.3	73.3	48.5	40.6	46.9	51.5	66.3
Lumber, sawmills	67.8	57.1	60.5	62.7	66.6	59.3	48.5	53.1	57.9	69.5
Paper and printing	116.5	109.7	112.6	115.7	122.2	108.9	101.6	107.1	112.6	128.2
Boxes, paper	114.6	104.9	114.7	118.1	134.6	118.8	109.3	125.2	129.9	168.1
Paper and pulp	114.3	104.3	108.5	115.0	123.9	114.0	100.4	110.3	122.2	152.0
Printing and publishing:										
Book and job	106.0	99.7	99.6	100.7	104.9	91.6	84.4	86.4	88.9	98.3
Newspapers and periodicals	115.8	113.8	114.8	116.2	117.1	106.6	104.8	107.1	110.2	113.6
Chemical, petroleum, and coal products	127.0	112.9	115.6	122.1	139.1	129.6	115.9	123.1	135.3	172.3
Other than petroleum refining	126.7	110.7	114.4	122.2	142.5	126.9	109.7	119.7	134.9	178.3
Chemicals	138.5	115.4	122.7	140.5	171.7	148.9	124.1	139.8	168.2	231.8
Cottonseed—oil, cake, and meal	114.2	111.1	93.4	88.7	98.2	90.6	90.1	79.2	83.7	96.7
Druggists' preparations	116.0	110.1	111.5	117.1	131.9	120.5	116.5	122.6	129.6	158.0
Explosives	91.8	86.0	93.1	126.5	(1)	103.4	93.5	107.2	154.3	(1)
Fertilizers	113.1	101.6	106.1	108.2	113.1	92.9	80.6	84.3	89.7	107.7
Paints and varnishes	132.7	117.4	122.0	124.8	139.5	131.2	115.0	126.2	133.5	164.1
Rayon and allied products	344.1	284.7	298.5	309.9	321.2	321.7	252.1	285.4	320.3	360.9
Soap	86.5	79.0	83.0	83.8	93.5	97.0	92.9	99.7	101.6	127.8
Petroleum refining	128.3	122.0	120.4	121.7	124.7	138.2	136.1	134.3	136.4	153.0
Rubber products	96.7	74.9	84.6	88.4	107.7	95.1	68.1	87.5	92.7	130.3
Rubber boots and shoes	73.0	54.4	58.6	57.4	75.8	72.1	48.3	58.1	59.0	94.7
Rubber goods, other than boots, shoes, tires, and inner tubes	144.1	118.2	139.7	148.5	185.2	136.3	105.3	133.9	145.0	212.8
Tires and inner tubes	83.5	62.5	68.9	72.0	83.8	86.3	60.0	78.5	82.6	110.0
Leather and its manufactures	102.7	95.4	97.7	92.1	98.0	85.6	74.6	79.4	74.6	97.1
Boots and shoes	101.4	95.7	96.4	90.5	95.1	82.3	73.1	75.9	70.9	92.2
Leather	92.6	78.1	86.5	82.8	93.0	89.6	73.0	84.3	80.3	105.1
Stone, clay, and glass products	85.8	71.8	79.4	82.8	96.2	75.5	59.6	69.8	74.9	97.2
Brick, tile, and terra cotta	63.9	51.8	59.4	61.2	72.9	50.8	37.8	47.1	49.6	68.1
Cement	71.5	64.8	66.7	68.9	77.2	64.9	57.8	62.3	66.2	82.6
Glass	113.2	89.2	100.1	108.0	125.6	116.9	87.1	103.8	117.6	152.5
Marble, granite, slate, and other products	54.3	47.5	50.1	46.0	44.4	40.4	34.3	37.7	33.5	34.3
Pottery	88.4	80.6	87.6	94.1	115.9	80.1	68.6	78.5	85.5	116.5

[1] Included in total and group indexes, but not available for publication separately.

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No. 415.—Employment and Pay Rolls in Manufacturing Industries—Indexes, by Industry Groups and Industries: 1937 to 1941—Continued

Industry group and industry	Employment					Pay rolls				
	1937	1938	1939	1940	1941	1937	1938	1939	1940	1941
Iron and steel and their products, not incl. machinery	114.5	85.5	95.9	109.5	133.9	111.2	68.2	90.9	109.8	159.8
Blast furnaces, steel works, and rolling mills	123.5	90.9	102.0	119.0	142.6	122.5	68.9	96.8	118.6	170.3
Bolts, nuts, washers, and rivets	118.6	87.1	101.2	115.6	161.2	121.9	76.4	108.0	131.7	230.6
Cast-iron pipe	78.4	68.2	74.0	79.2	94.8	68.4	54.2	65.3	74.4	109.7
Cutlery (not including silver and plated cutlery), and edge tools	100.5	84.9	94.7	105.0	121.9	92.3	70.4	84.5	96.9	138.2
Forgings, iron and steel	76.7	50.9	58.8	73.5	105.8	78.5	44.6	63.5	87.9	159.5
Hardware	103.3	73.8	87.7	98.8	113.6	103.2	66.3	90.5	106.8	140.5
Plumbers' supplies	83.5	73.1	77.6	86.2	100.0	71.8	56.3	69.2	79.5	103.5
Stamped and enameled ware	183.8	134.2	152.0	168.2	216.2	183.2	128.3	153.6	181.3	**267.1**
Steam and hot-water heating apparatus and steam fittings	91.6	72.4	78.3	90.0	116.7	81.1	54.8	67.0	84.7	134.9
Stoves	105.9	77.8	86.8	94.5	109.5	90.7	64.3	76.4	86.9	114.4
Structural and ornamental metal work	78.6	60.6	69.3	77.6	103.6	69.1	48.9	60.1	69.1	111.9
Tin cans and other tinware	109.7	93.8	97.1	99.4	125.3	110.8	94.4	101.5	107.3	153.7
Tools, not including edge-tools, machine tools, files, and saws	98.1	76.6	86.4	99.0	137.9	96.3	66.5	83.7	102.0	179.5
Wirework	185.8	127.8	149.4	168.2	206.5	181.6	117.2	155.3	187.2	263.3
Nonferrous metals and their products	108.5	86.4	98.2	114.1	141.4	102.5	74.2	93.1	117.3	**171.1**
Aluminum manufactures [2]	154.8	125.6	153.9	192.0	(1)	161.2	127.0	168.4	227.3	(1)
Brass, bronze, and copper products	127.6	96.9	113.2	139.2	(1)	126.7	86.7	117.8	160.6	(1)
Clocks, watches, and time-recording devices	106.4	81.3	85.1	95.5	114.1	109.3	71.7	85.3	101.8	141.9
Jewelry	91.0	84.3	92.5	96.8	110.4	76.6	67.9	76.5	81.3	104.7
Lighting equipment	96.0	70.1	83.0	92.6	113.7	82.9	51.5	66.8	80.5	115.6
Silverware and plated ware	67.0	62.7	69.7	71.9	82.9	58.9	51.0	62.6	66.0	90.7
Smelting and refining—copper, lead, and zinc	87.8	73.8	79.0	89.8	101.2	87.4	69.1	75.1	89.2	113.7
Machinery, not including transportation equipment	124.0	90.9	99.1	119.5	165.8	126.2	82.3	99.6	131.8	223.4
Agricultural implements (including tractors)	174.3	126.8	121.8	137.4	163.0	196.8	132.9	134.2	160.3	214.2
Cash registers, adding machines, and calculating machines	148.4	136.4	128.1	130.2	160.5	150.7	124.4	123.4	137.1	205.3
Electrical machinery, apparatus, and supplies	115.7	82.3	90.0	108.0	(1)	119.7	78.0	95.4	124.8	(1)
Engines, turbines, water wheels, and windmills	103.1	86.2	99.1	164.1	(1)	115.7	91.8	117.8	221.1	(1)
Foundry and machine-shop products	107.8	79.2	85.4	101.3	137.3	104.9	66.5	79.8	102.2	170.3
Machine tools	166.9	130.5	150.9	233.3	(1)	192.0	124.9	175.6	311.3	(1)
Radios and phonographs	164.8	100.5	133.9	144.3	184.3	142.8	86.6	120.5	137.9	210.5
Textile machinery and parts	82.5	62.3	76.7	82.0	102.7	84.7	51.8	72.9	79.2	126.9
Typewriters and parts	153.2	120.4	125.2	119.9	146.2	151.4	103.3	122.4	127.3	197.6
Transportation equipment [3]	118.3	74.0	95.9	122.2	179.3	115.1	68.4	95.7	132.0	**231.6**
Aircraft [3]	858.6	826.7	1,416.4	3,217.7	(1)	764.4	768.6	1,402.9	3,399.7	(1)
Automobiles [4]	128.3	75.8	97.9	111.3	127.3	124.1	69.2	97.5	121.1	161.1
Cars, electric- and steam-railroad	63.9	32.0	37.5	56.4	(1)	58.9	26.1	31.8	51.1	(1)
Locomotives	46.3	24.6	23.5	32.6	(1)	47.8	21.1	21.6	32.9	(1)
Shipbuilding	114.5	101.7	127.3	179.9	(1)	116.4	104.6	133.5	206.8	(1)
Tobacco manufactures	66.6	65.2	64.6	63.9	65.0	60.9	58.8	59.0	61.8	68.3
Chewing and smoking tobacco and snuff	63.6	63.1	61.4	58.2	54.2	68.3	68.0	66.4	67.0	67.6
Cigars and cigarettes	66.9	65.3	64.9	64.5	66.3	59.9	57.6	57.9	61.1	68.2

[1] Included in total and group indexes, but not available for publication separately.
[2] Adjusted to preliminary 1939 census figures.
[3] Adjusted beginning with 1939 on basis of a complete employment survey of the aircraft industry made for August 1940.
[4] Adjusted to 1933 census figures, but not to later census figures because of problems involving integrated industries.

Source: Department of Labor, Bureau of Labor Statistics; mimeographed release. See source of table 413 regarding current figures.

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No. 416.—Employment and Pay Rolls in Manufacturing Industries—Indexes, for Specified States: 1927 to 1942

NOTE.—Monthly average, 1923–25=100, for New Jersey, Pennsylvania, and Delaware; monthly average, 1925–27=100, for Masschusetts and Wisconsin; monthly average, 1935–39=100, for New York and Illinois. Reports cover the week ending nearest the 15th of the month, except for New York prior to 1935 which covered the week including the 15th of month. The indexes are not adjusted for seasonal variation and are unweighted, except for Pennsylvania and Wisconsin as stated in footnotes.

Year and month	Employment							Pay rolls						
	Massachusetts [1]	New York [2]	New Jersey [3]	Pennsylvania [3]	Delaware [3]	Illinois [4]	Wisconsin [5]	Massachusetts [1]	New York [2]	New Jersey [3]	Pennsylvania [3]	Delaware [3]	Illinois [4]	Wisconsin [5]
1927	97.9	.....	95.0	95.7	101.7	101.5	99.6	98.0	.....	100.7	97.0	98.1	119.5	100.8
1928	91.6	.....	90.9	92.7	103.7	103.4	102.5	93.1	.....	94.6	93.1	98.2	120.9	108.7
1929	94.3	.....	103.2	98.4	112.2	113.7	106.8	96.5	.....	107.8	102.1	112.9	134.8	111.0
1930	81.5	.....	93.9	89.5	103.1	98.1	89.4	79.7	.....	94.9	85.6	101.4	106.8	81.5
1931	73.5	.....	78.3	74.6	81.9	79.1	75.2	65.9	.....	71.2	61.3	73.2	76.6	60.0
1932	59.3	.....	65.8	64.3	68.9	63.8	63.8	46.4	.....	50.9	40.8	50.7	49.7	40.4
1933	67.5	.....	69.2	68.8	75.4	69.9	70.9	49.9	.....	50.2	43.5	54.1	53.1	45.4
1934	71.8	.....	83.3	77.0	84.8	85.8	81.7	56.7	.....	62.5	55.4	64.3	70.8	60.4
1935	75.4	93.0	88.3	80.8	85.0	91.6	88.9	62.3	87.1	70.4	61.5	66.8	81.4	73.5
1936	81.5	100.3	94.6	86.9	94.6	101.6	92.5	71.5	97.6	79.5	73.4	81.4	97.9	83.8
1937	84.4	109.5	103.2	94.6	108.2	115.3	102.3	77.7	113.9	94.0	88.6	100.7	123.1	103.5
1938	72.0	94.9	90.4	76.9	84.8	92.5	84.5	63.0	94.8	79.8	61.9	74.9	92.1	82.4
1939	77.4	102.3	97.9	83.4	93.7	99.2	89.8	71.3	106.9	92.6	75.3	86.1	105.4	94.8
1940	80.3	110.3	109.2	89.4	102.3	109.1	98.1	77.7	120.8	111.7	87.3	100.3	119.8	109.1
1941	96.5	132.1	135.3	106.0	129.9	131.7	119.5	111.5	169.5	167.4	123.0	153.0	165.1	153.6
1941														
January	87.0	117.0	120.0	96.2	111.4	118.4	107.3	89.6	136.6	133.2	99.4	112.9	134.8	126.1
February	90.7	121.9	123.1	98.3	112.2	119.3	107.0	97.0	144.0	139.1	104.7	125.1	138.3	129.5
March	92.9	125.1	126.5	100.2	116.7	120.1	109.4	101.0	151.5	145.6	109.0	128.1	140.8	134.8
April	94.9	126.8	129.2	102.6	124.1	126.1	116.3	104.0	153.8	147.5	114.4	137.3	151.6	142.5
May	96.1	128.0	132.3	104.4	129.7	129.6	118.7	110.2	161.3	161.1	121.7	150.1	161.6	150.9
June	97.6	129.2	136.0	106.8	129.4	133.1	121.7	114.5	166.2	169.0	127.2	156.0	170.5	159.5
July	99.1	131.1	138.4	108.8	134.7	136.6	122.4	117.2	170.4	173.9	126.4	159.9	170.2	154.6
August	99.1	138.0	136.9	110.4	142.5	140.3	124.7	116.9	184.3	173.0	131.1	169.5	178.7	163.8
September	99.5	142.5	145.3	110.6	147.5	139.7	126.4	121.3	194.5	189.3	131.3	173.7	180.5	164.6
October	100.2	142.5	144.4	110.9	137.8	139.1	126.7	120.7	190.0	188.5	136.2	169.5	183.7	173.2
November	100.1	141.1	145.3	111.0	136.1	139.0	126.5	119.5	186.7	190.0	135.2	171.9	181.7	170.5
December	100.4	141.2	145.7	111.5	137.1	139.1	126.6	125.7	194.2	198.5	139.6	182.4	188.4	172.9
1942														
January	99.2	138.9	145.8	110.3	137.8	137.2	124.9	129.3	197.8	205.3	139.4	187.9	188.4	175.2
February	100.5	143.4	148.3	111.8	138.1	137.7	125.7	132.6	210.0	210.2	144.7	188.7	192.4	182.2
March	101.5	145.4	150.1	112.5	138.7	136.9	127.4	136.4	216.4	219.2	146.8	193.8	194.3	188.1
April	102.0	145.2	151.6	113.0	139.9	136.4	129.6	137.6	217.9	224.2	148.9	199.4	195.9	191.3
May	101.8	144.0	153.3	112.2	145.2	136.3	131.2	141.4	219.4	230.0	151.1	214.2	198.6	197.8
June	101.5	139.4	153.1	113.6	151.4	136.0	133.2	142.1	212.0	230.2	154.6	220.0	200.0	206.4

[1] Compiled by Massachusetts Department of Labor and Industries, based upon monthly returns from approximately 2,050 manufacturing establishments employing about 75 percent of the factory wage earners in the State. Office workers assigned to productive departments are included, but not executives, salaried officers, etc. The employment indexes are adjusted to the annual State census of manufactures through 1938.

[2] Compiled by the New York State Department of Labor, based upon monthly reports from a representative list of manufacturing firms who employ about half of all the factory workers in the State. Reports cover employees in the shop, including foremen. Office workers, executives, and salesmen are omitted, and administrative and sales offices located away from the plants are not covered.

[3] Compiled by the Federal Reserve Bank of Philadelphia. For New Jersey, indexes are based upon monthly reports to the bank for 1925 and 1926 and since then, to the New Jersey Bureau of Statistics and Records of the Department of Labor. Current reports are from about 830 manufacturing plants which account for approximately 60 percent of all wage earners engaged in manufacturing industries of the State and 68 percent of the total wage payments. For Pennsylvania, indexes are based upon reports collected by the bank in cooperation with the U. S. Bureau of Labor Statistics and the Pennsylvania Department of Labor and Industry. Current reports are from over 2,800 manufacturing plants and represent about 71 percent of the wage earners and 79 percent of the wage payments in the manufacturing industries of the State. Indexes are weighted according to the relative importance of each industry in the State totals. For Delaware indexes are based upon reports collected by the bank in cooperation with the U. S. Bureau of Labor Statistics. Current reports are from about 90 manufacturing plants and represent approximately 60 percent of all workers engaged in manufacturing industries of the State and 66 percent of the total wage payments. The indexes for the 3 States have been adjusted to conform with the Federal Census of Manufactures data through 1937 and will be similarly adjusted to subsequent censuses.

[4] Compiled by the Illinois Department of Labor based on monthly reports from about 2,500 manufacturing plants which employ about half of the wage earners in manufacturing industries. Indexes have been adjusted to census data through 1935, except weekly earnings, for which comparable indexes are not available prior to 1935.

[5] Compiled by the Industrial Commission of Wisconsin, based on monthly reports (on wage earners) from representative manufacturers who employ about 80 percent of the total wage earners and whose pay rolls are about 83 percent of the total factory pay rolls in the State. Data for the canning and preserving industry and for railroad repair shops have been excluded. Indexes have been adjusted by using unemployment compensation data on covered workers, Commission statistics on employment and pay rolls, and census data. Indexes for employment and pay rolls from January 1929 through July 1937 are weighted relatives.

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No. 417.—Earnings, Weekly, in Manufacturing Industries—Indexes for Specified States: 1927 to 1942

Note.—Monthly average, 1923–25=100, for New Jersey, Pennsylvania, and Delaware; monthly average, 1925–27=100, for Massachusetts and Wisconsin; monthly average, 1935–39=100, for New York and Illinois. See also headnote, table 416.

Year and month	Massachusetts	New York	New Jersey	Pennsylvania	Delaware	Illinois	Wisconsin
1927	100.8	----------	109.0	102.6	103.1	----------	101.2
1928	101.4	----------	109.8	103.1	102.6	----------	106.0
1929	103.3	----------	113.0	106.9	106.7	----------	103.7
1930	96.4	----------	111.3	98.1	103.2	----------	90.7
1931	88.3	----------	101.7	81.1	93.9	----------	79.5
1932	75.0	----------	88.4	63.0	75.9	----------	63.1
1933	73.5	----------	83.5	65.6	72.6	----------	63.5
1934	79.9	----------	86.4	76.6	76.0	----------	73.8
1935	85.0	93.6	92.2	82.2	78.5	88.7	82.6
1936	88.8	97.2	99.2	92.9	85.1	96.3	90.6
1937	96.6	103.9	109.4	105.1	91.1	107.6	101.2
1938	90.9	99.7	106.7	91.2	85.5	100.4	97.6
1939	95.8	104.3	114.0	102.6	88.9	106.9	105.5
1940	100.7	109.4	122.9	110.6	94.7	110.7	111.1
1941	115.3	127.8	148.3	131.9	113.3	125.6	128.2
1941							
March	108.7	121.1	138.5	124.3	106.2	119.2	123.3
June	117.3	128.6	149.5	135.8	116.2	128.9	130.9
September	121.9	136.5	156.8	134.4	113.6	129.2	130.2
December	125.2	137.5	163.9	143.0	128.3	135.5	136.6
1942							
March	134.4	148.8	175.4	150.2	134.6	141.8	147.7
June	140.0	152.1	180.9	155.4	139.9	148.9	154.9

Sources: See footnotes 1 to 5, table 416.

No. 418.—Earnings, Average Weekly and Hourly, in 25 Manufacturing Industries, by Labor Groups: 1927 to 1941

Note.—**Index numbers based on 1923 as 100.** Data cover a representative number of plants which employed 2,412,000 workers during 1941. The earnings are computed by weighting the average earnings in each industry according to the relative importance of the industry as revealed by the Federal Biennial Census of Manufactures for 1923. In addition, each labor group is weighted according to the relative proportion of the group in each industry as revealed in the Conference Board's studies during the 3-year period 1927–29. The pay-roll data are based upon the first full week in each month, or, if a generally recognized holiday falls in that week, upon the succeeding week.

Year	All wage earners		Male, unskilled		Male, skilled and semiskilled		Female	
	Actual amount	Index number	Actual amount	Index number	Actual amount	Index number	Actual amount	Index number
Weekly earnings								
1927	$27.53	103.5	$23.54	105.7	$31.51	102.3	$17.37	100.8
1928	27.80	104.5	23.89	107.2	31.94	103.7	17.15	99.5
1929	28.55	107.3	24.40	109.5	32.60	105.8	17.61	102.1
1930	25.84	97.1	21.90	98.3	29.17	94.7	15.98	92.7
1931	22.62	85.0	19.18	86.1	25.05	81.3	14.69	85.2
1932	17.05	64.1	14.48	65.0	19.48	63.2	11.73	68.0
1933	17.71	66.6	14.91	66.9	20.27	65.8	12.35	71.6
1934	20.06	75.4	16.46	73.9	22.45	72.9	14.50	84.1
1935	22.23	83.5	18.32	82.2	24.98	81.1	15.37	89.2
1936	24.39	91.7	20.00	89.8	27.58	89.5	15.74	91.3
1937	26.80	100.7	22.41	100.6	30.39	98.6	17.02	98.7
1938	24.43	91.8	[1] 20.67	[1] 92.8	[1] 27.49	[1] 89.2	15.69	91.0
1939	27.04	101.6	[1] 22.82	[1] 102.4	[1] 30.53	[1] 99.1	17.02	98.7
1940	28.54	107.3	[1] 23.91	[1] 107.3	[1] 32.41	[1] 105.2	17.43	101.1
1941	33.62	126.3	[1] 28.19	[1] 126.5	[1] 38.32	[1] 124.4	20.29	117.7
Hourly earnings								
1927	.576	106.5	.471	106.3	.656	106.0	.398	103.9
1928	.579	107.0	.474	107.0	.659	106.5	.396	103.4
1929	.590	109.1	.486	109.7	.668	107.9	.398	103.9
1930	.589	108.9	.478	107.9	.663	107.1	.395	103.1
1931	.564	104.3	.460	103.8	.634	102.4	.371	96.9
1932	.498	92.1	.400	90.3	.559	90.3	.325	84.9
1933	.491	90.8	.401	90.5	.550	88.9	.340	88.8
1934	.580	107.2	.479	108.1	.643	103.9	.427	111.5
1935	.599	110.7	.495	111.7	.665	107.4	.437	114.1
1936	.619	114.4	.501	113.1	.689	111.3	.434	113.3
1937	.695	128.5	.570	128.7	.777	125.5	.473	123.5
1938	.716	132.3	[1] .586	[1] 132.3	[1] .802	[1] 129.6	.482	125.8
1939	.720	133.1	[1] .594	[1] 134.1	[1] .808	[1] 130.5	.475	124.0
1940	.739	136.6	[1] .611	[1] 137.9	[1] .827	[1] 133.6	.491	128.2
1941	.814	150.5	[1] .682	[1] 154.0	[1] .914	[1] 147.7	.533	139.2

[1] Not including data for the silk industry.

Source: National Industrial Conference Board (Inc.), New York, N. Y.; monthly figures are published currently in Conference Board Management Record.

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No. 419.—Employment and Pay Rolls in Nonmanufacturing Industries and Businesses—Indexes, by Kind of Business: 1933 to 1942

[Monthly avarage, 1929=100]

Year and month	Anthracite mining [1]		Bituminous-coal mining [1]		Metalliferous mining		Quarrying and nonmetallic mining		Crude-petroleum production		Telephone and telegraph [2]		Electric light and power [2]	
	Employment	Pay rolls	Employment	Pay rolls	Employment	Pay rolls	Employment	Pay rolls	Employment	Pay rolls	Employment	Pay rolls	Employment	Pay rolls
1933	59.5	49.0	79.9	45.4	34.6	20.6	44.9	24.7	62.2	44.1	70.6	68.5	77.3	71.8
1934	69.4	59.9	92.3	64.0	41.6	26.7	48.9	29.6	77.7	56.9	70.7	72.2	79.8	76.4
1935	64.7	52.2	94.9	70.1	47.3	33.9	46.0	30.7	74.9	57.9	70.7	75.6	81.4	81.2
1936	62.5	49.6	97.5	82.7	60.3	48.4	49.5	38.9	72.9	58.6	73.1	80.5	86.7	89.0
1937	60.2	46.9	99.3	88.5	76.8	74.0	51.4	45.4	76.6	68.2	78.9	91.5	92.4	100.6
1938	52.3	38.2	86.7	67.9	59.0	49.5	42.3	35.1	72.1	66.5	76.2	94.1	89.5	99.7
1939	50.6	39.5	78.6	69.9	62.7	55.9	44.6	38.7	65.8	61.0	75.8	95.6	89.0	100.4
1940	50.7	38.5	88.0	81.2	69.9	66.7	45.3	40.5	62.9	58.2	77.9	100.2	91.1	104.8
1941	49.7	41.4	86.2	99.6	77.6	81.9	49.8	51.8	61.0	60.5	86.3	112.7	92.7	111.2
1941														
January	50.3	38.5	90.2	87.8	72.5	70.4	41.7	36.9	60.3	55.7	80.4	103.9	90.5	105.1
February	50.6	45.2	90.6	90.8	73.4	71.8	42.4	38.2	60.4	57.3	80.9	104.3	90.1	105.4
March	50.2	42.4	91.1	93.8	74.3	72.7	44.2	40.3	60.2	56.1	81.8	106.4	90.3	106.1
April	48.7	24.3	23.5	15.5	77.2	78.9	48.2	47.0	60.1	57.8	83.2	107.3	91.3	107.6
May	48.6	33.4	87.9	103.4	77.1	81.5	51.0	53.2	60.3	58.6	84.6	110.5	92.2	109.6
June	49.2	51.2	88.1	107.2	78.9	85.3	51.9	55.7	61.5	59.9	86.3	113.0	93.5	111.4
July	49.3	34.8	90.3	105.4	79.0	79.3	52.7	55.5	62.1	61.4	88.3	115.7	94.6	113.5
August	50.0	51.1	92.6	117.3	79.9	85.4	53.9	59.3	62.2	61.5	89.6	116.4	95.2	115.1
September	50.0	49.6	94.2	115.5	79.4	85.9	54.2	60.5	61.8	64.4	90.3	117.3	94.9	115.0
October	50.3	49.2	95.3	122.6	79.7	88.3	54.1	61.5	61.6	64.4	90.6	117.0	94.1	115.7
November	50.2	41.8	95.1	116.4	79.5	89.8	52.6	57.5	60.9	64.2	90.1	118.3	93.4	115.2
December	49.1	35.9	95.5	119.9	80.2	93.7	50.9	55.8	61.1	64.6	90.0	122.9	93.1	115.2
1942														
January	49.0	39.4	95.1	117.1	80.7	94.3	46.8	48.9	61.3	64.8	90.4	120.9	92.0	114.6
February	48.8	49.6	94.5	118.2	81.0	98.4	46.7	52.0	60.6	64.8	90.3	120.9	90.5	113.7
March	48.4	50.9	93.7	116.7	81.9	99.1	47.7	54.4	59.7	62.6	90.5	121.8	89.6	113.5
April	47.8	44.7	93.5	118.3	81.9	99.1	50.3	58.1	58.8	63.2	91.2	122.2	88.9	113.5
May	48.2	51.5	92.9	122.1	82.2	100.8	51.7	63.0	58.1	62.0	91.7	125.0	88.0	113.6
June	45.5	56.0	92.7	140.3	81.8	102.0	51.9	65.1	57.5	62.9	92.5	125.3	87.7	113.6

Year and month	Street railways and busses [2 3]		Wholesale trade [4]		Retail trade [1]				Year-round hotels [1 5]		Laundries [1]		Dyeing and cleaning [1]	
					Total		General merchandising							
	Employment	Pay rolls	Employment	Pay rolls	Employment	Pay rolls	Employment	Pay rolls	Employment	Pay rolls	Employment	Pay rolls	Employment	Pay rolls
1933	69.7	58.1	76.1	56.8	74.2	55.2	84.2	65.4	70.1	51.0	83.1	60.3	84.4	53.7
1934	71.5	61.3	82.8	63.0	81.8	63.7	89.7	73.0	83.2	63.8	87.9	66.0	92.7	62.6
1935	70.8	62.7	84.0	65.6	84.4	68.9	89.6	74.5	87.4	68.2	90.1	68.4	97.7	66.3
1936	71.6	66.1	86.7	69.4	88.7	74.1	94.3	79.5	90.9	72.7	95.6	75.6	104.4	71.9
1937	72.7	69.6	92.0	76.6	93.1	82.2	99.3	88.3	94.9	80.6	100.6	83.0	107.5	77.6
1938	69.8	68.6	88.8	74.7	88.3	78.6	94.0	84.3	92.7	80.3	95.7	80.6	104.3	75.3
1939	69.0	69.5	89.2	76.6	89.8	80.8	96.8	86.9	92.0	81.2	95.9	83.1	101.3	73.6
1940	68.5	70.4	90.4	79.0	92.3	84.2	100.4	90.8	92.0	82.4	99.5	87.7	104.7	78.2
1941	69.3	75.4	94.0	87.1	98.0	93.4	109.9	103.3	95.0	88.5	108.5	99.3	115.1	90.4
1941														
January	68.3	70.7	91.2	80.5	90.5	83.7	94.0	86.5	92.9	84.1	101.4	89.8	101.0	73.3
February	68.0	71.0	91.4	81.4	90.7	84.6	92.9	86.6	93.9	86.1	101.1	89.7	101.4	74.4
March	68.2	72.5	91.8	82.0	92.5	86.2	96.6	88.3	94.2	85.7	102.5	90.9	104.4	77.2
April	68.3	72.0	92.4	83.4	97.8	91.7	108.7	98.6	95.2	87.1	104.9	95.8	117.2	97.8
May	68.9	72.7	92.2	84.6	96.1	91.5	102.5	96.0	96.3	87.9	108.3	98.7	120.6	96.1
June	69.1	76.2	93.8	88.4	97.8	95.2	105.1	100.1	95.0	87.4	112.0	102.5	122.7	98.4
July	69.5	75.8	94.2	88.0	96.7	94.0	100.9	97.5	94.5	87.6	115.8	106.7	121.7	96.4
August	69.7	78.6	95.8	89.8	96.9	94.0	103.0	99.3	94.5	88.2	114.6	104.7	118.9	92.1
September	70.3	78.1	95.6	90.9	100.0	95.8	111.7	106.6	95.7	90.0	113.0	105.2	121.5	99.5
October	70.3	78.4	96.3	92.0	101.0	97.3	116.4	110.9	96.2	91.9	111.2	103.4	121.2	98.5
November	70.2	78.5	96.3	91.6	103.0	98.5	125.9	117.8	96.1	93.2	108.9	101.9	117.2	93.0
December	70.6	80.0	96.3	92.8	113.0	107.8	161.5	151.1	95.3	93.3	108.4	102.6	113.3	88.6
1942														
January	70.4	80.5	94.9	91.8	95.4	94.6	105.1	105.7	94.2	91.5	108.8	103.8	109.8	86.5
February	70.7	83.7	94.3	93.7	94.0	93.9	103.2	104.1	94.1	92.6	107.6	102.5	109.5	85.6
March	71.2	84.7	93.9	93.9	94.4	93.7	105.9	105.2	93.5	91.6	107.9	104.3	113.8	92.7
April	72.1	84.4	92.7	92.2	94.3	93.6	108.6	108.0	95.2	93.5	110.3	108.6	121.3	105.7
May	72.9	86.8	91.2	91.7	94.0	94.0	109.5	108.5	96.1	95.4	113.7	113.8	127.6	113.1
June	74.0	89.4	90.4	91.0	92.8	93.4	108.4	109.0	95.5	96.6	114.8	115.2	130.1	117.7

[1] Adjusted to census figures through 1935.
[2] Adjusted to 1937 census figures for electrical industries.
[3] Covers street railways and trolley and motorbus operations of subsidiary, affiliated, and successor companies.
[4] Adjusted to 1933 census figures.
[5] Covers year-round hotels having 25 or more guest rooms. Cash payments only; value of board, room, and tips cannot be computed.

Source: Department of Labor, Bureau of Labor Statistics. Handbook of Labor Statistics, 1941, Vol. 1. Indexes are published currently in Monthly Labor Review and in mimeographed releases.

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No. 420.—Employment, Pay Rolls, and Average Weekly Wages for Full-Time Employees, by Occupational Groups, for Specified Industries or Businesses: 1939

Note.—Data are for 1 week in 1939—in general, the week ended October 21, but where this period was not representative figures are for 1 week of normal employment. For the average number of employees (full-time and part-time) and total pay rolls for 1939, for industries shown below, see tables in section 33, Distribution, Services, and Hotels.

Industry and occupational group	Full-time employees	Pay roll for week	Average weekly wage
WHOLESALE TRADE			
Service and limited-function wholesalers	**809,476**	**$26,431,062**	**$32.65**
Executives and salaried corporation officers	59,031	5,288,074	89.58
Office and clerical employees	177,811	4,664,977	26.24
Inside selling employees	64,597	1,920,990	29.74
Outside selling employees	161,846	6,610,727	40.85
Warehouse employees	173,385	3,995,030	23.04
All other employees	172,806	3,951,264	22.87
Manufacturers' sales branches (with stocks)	**236,471**	**9,423,217**	**39.85**
Executives and salaried corporation officers	6,209	737,791	118.83
Office and clerical employees	67,107	2,042,431	30.44
Inside selling employees	9,934	446,148	44.91
Outside selling employees	78,433	4,036,683	51.47
Warehouse employees	39,704	1,074,388	27.06
All other employees	35,084	1,085,776	30.95
Manufacturers' sales offices (without stocks)	**43,555**	**2,361,022**	**54.21**
Executives and salaried corporation officers	1,621	302,695	186.73
Office and clerical employees	16,197	552,474	34.11
Inside selling employees	1,291	66,524	51.53
Outside selling employees	19,888	1,297,523	65.24
All other employees	4,558	141,806	31.11
Petroleum bulk stations and terminals	**64,022**	**2,256,195**	**35.24**
Executives and salaried corporation officers	2,365	164,387	69.51
Office and clerical employees	9,677	291,814	30.16
Salesmen	11,331	498,500	43.99
Truck operators and chauffeurs	23,311	773,371	33.18
All other employees	17,338	528,123	30.46
Agents and brokers	**65,547**	**2,411,179**	**36.79**
Executives and salaried corporation officers	5,571	607,841	109.11
Office and clerical employees	21,345	636,945	29.84
Buying and selling employees	15,135	774,220	51.15
All other employees	23,496	392,173	16.69
Assemblers (mainly farm products)	**104,726**	**2,102,554**	**20.08**
Executives and salaried corporation officers	3,152	163,467	51.86
Office and clerical employees	7,957	207,267	26.05
Buying and selling employees	11,074	293,066	26.46
All other employees	82,543	1,438,754	17.43
RETAIL TRADE			
Total	**2,681,877**	**63,475,958**	**23.67**
Executives and salaried corporation officers	73,365	4,854,552	66.17
Managerial and supervisory employees	186,607	8,088,468	43.34
Office and clerical employees	250,493	5,198,716	20.75
Selling employees	1,199,570	26,170,892	21.82
Waiters and waitresses	176,052	2,131,002	12.10
All other employees	795,790	17,032,328	21.40
OTHER INDUSTRIES			
Year-round hotels of 25 guest rooms or more	**249,683**	**3,980,890**	**15.94**
Executives and salaried corporation officers	5,622	323,445	57.53
Office and clerical employees	29,162	611,417	20.97
Waiters and waitresses	35,948	360,993	10.04
All other dining room, lunchroom, bar, and kitchen employees	49,099	867,926	17.68
Housekeeping employees (maid, houseman, etc.)	68,797	843,181	12.26
All other employees	61,055	973,928	15.95
Power laundries	**234,905**	**4,433,679**	**18.87**
Executives and salaried corporation officers	3,979	301,566	75.79
Managerial, supervisory, and technical employees	6,087	252,239	41.44
Office, clerical, and branch-store employees	13,108	244,984	18.69
Productive employees	163,092	2,358,234	14.46
Routemen (driver-salesmen)	32,051	992,748	30.97
All other employees	16,588	283,908	17.12
Cleaning and dyeing plants	**74,259**	**1,547,040**	**20.83**
Executives and salaried corporation officers	1,695	95,488	56.34
Managerial, supervisory, and technical employees	1,675	57,254	34.18
Office, clerical, and branch-store employees	9,182	147,330	16.05
Productive employees	42,156	810,300	19.22
Routemen (driver-salesmen)	11,013	294,468	26.74
All other employees	8,538	142,200	16.65

Source: Department of Commerce, Bureau of Census; Census of Business, 1939: Vol. II, Wholesale Trade; Vol. 1, Retail Trade; Vol. III, Service Businesses; also separate reports for Hotels and Laundries.

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No. 421.—Wage Rates per Hour and Hours per Week—Indexes of Union Scales in Building and Printing Trades, by Occupations: 1911 to 1941

NOTE.—Data for the earlier years cover 39 cities. The coverage was gradually extended until, beginning with 1938, 72 cities were included. Prior to 1938 the figures were based upon the scale prevailing May 15 each year. For 1938 and subsequent years the study was made as of June 1. The relative wages are percentages which indicate the change in wages per hour. The relative hours are percentages showing the change in the regular full-time hours per week, account not being taken of loss of time from slack work or other causes, nor of overtime work.

[Rates and hours for 1929=100]

YEAR	All building trades		BUILDING TRADES—JOURNEYMEN											
			All journeymen		Asbestos workers		Bricklayers		Carpenters		Cement finishers		Electricians (inside wiremen)	
	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours
1911	37.1	105.1	37.6	104.8	------	------	40.4	104.9	38.1	102.6	41.5	107.7	36.7	108.0
1912	37.9	104.8	38.5	104.5	------	------	41.0	104.9	38.9	102.5	41.5	107.7	37.1	107.6
1913	38.8	104.6	39.4	104.2	------	------	41.7	104.7	39.5	102.4	42.5	106.5	37.9	107.2
1914	39.6	104.2	40.3	103.9	------	------	42.8	104.2	40.1	102.0	42.9	105.8	39.1	106.8
1915	39.9	104.1	40.6	103.8	------	------	42.9	104.1	40.6	102.0	43.3	105.8	39.9	106.2
1916	41.2	103.7	42.0	103.4	40.0	103.0	43.3	103.9	41.8	102.0	43.7	104.2	40.7	105.3
1917	43.8	103.5	44.3	103.2	42.1	102.6	44.8	103.6	45.5	102.0	46.2	103.0	43.3	104.9
1918	48.6	102.9	49.0	102.6	47.1	102.0	48.1	103.6	50.5	100.9	51.0	102.5	48.2	104.2
1919	55.7	102.4	56.0	102.2	57.3	101.0	53.4	103.4	58.2	100.3	57.2	101.7	55.2	103.3
1920	75.2	101.9	74.9	101.7	74.5	100.9	72.8	103.3	77.8	100.4	77.7	101.2	72.8	103.0
1921	76.6	101.8	76.3	101.6	75.5	101.1	72.3	103.3	78.4	100.3	80.3	101.2	75.4	103.0
1922	71.8	101.8	71.9	101.7	70.3	101.1	70.4	103.3	72.7	100.4	74.5	101.1	71.1	103.0
1923	79.4	101.9	79.2	101.8	72.9	100.9	79.7	103.3	81.0	100.7	81.5	101.1	73.8	103.0
1924	85.7	101.9	85.6	101.8	81.4	101.0	84.3	103.2	86.7	100.6	90.1	101.1	82.4	102.9
1925	89.0	101.9	88.8	101.8	84.6	101.0	89.2	103.1	88.5	100.6	90.6	100.8	86.7	102.9
1926	94.8	101.7	94.7	101.6	90.5	101.0	94.7	103.2	95.0	100.6	96.7	100.8	91.3	102.9
1927	98.1	101.5	97.9	101.4	95.0	100.9	97.0	102.7	98.1	100.6	101.0	100.5	95.1	102.9
1928	98.7	100.9	98.7	100.7	95.6	100.9	97.8	102.7	98.4	100.0	100.0	99.9	96.0	102.4
1929	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1930	104.2	97.2	104.1	97.1	105.8	96.3	102.4	97.6	104.0	96.9	106.6	96.1	101.8	97.6
1931	104.5	96.0	104.5	95.8	106.8	94.0	102.2	96.1	104.2	95.4	107.0	95.0	103.2	96.6
1932	89.3	94.3	89.3	94.1	89.0	92.8	87.5	93.9	85.4	93.0	93.4	93.9	98.5	94.3
1933	86.8	94.0	86.9	93.8	88.7	91.8	85.2	94.9	85.2	91.6	91.2	95.7	89.9	94.3
1934	87.4	90.5	87.4	90.3	88.6	91.7	84.5	93.3	86.7	90.8	92.1	92.2	90.1	88.7
1935	88.4	89.8	88.4	89.6	89.8	91.0	84.2	93.2	87.8	90.4	92.6	92.0	94.4	85.1
1936	91.6	89.8	91.3	89.6	93.4	91.3	84.7	93.2	92.3	90.5	95.0	91.6	96.9	85.4
1937	98.0	90.2	97.6	90.0	100.6	91.0	90.6	94.1	98.3	90.3	101.9	91.7	101.1	89.6
1938	106.7	88.7	106.1	88.4	110.3	89.5	100.1	91.0	107.1	88.6	111.3	88.9	111.4	89.1
1939	107.4	88.5	106.8	88.3	110.8	89.5	100.6	91.1	107.3	88.6	111.7	88.9	112.0	88.8
1940	109.1	88.4	108.3	88.3	112.0	89.0	102.8	90.8	110.0	88.6	112.7	89.1	113.9	88.8
1941	113.1	88.8	112.1	88.7	116.1	89.5	105.2	91.0	112.5	89.1	116.7	89.5	119.1	89.3

YEAR	BUILDING TRADES—JOURNEYMEN—continued											
	Elevator constructors		Engineers (portable and hoisting)		Glaziers		Granite cutters		Lathers		Marble setters		Mosaic and terrazzo workers	
	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours
1911	------	------	------	------	------	------	37.7	101.6	------	------	39.9	100.9	------	------
1912	------	------	41.8	105.6	------	------	38.1	101.2	39.4	104.0	40.1	100.9	------	------
1913	------	------	43.0	104.1	------	------	40.1	100.0	40.3	104.0	42.7	100.9	------	------
1914	41.8	102.7	43.6	104.0	------	------	40.3	100.4	41.0	104.0	43.2	100.7	------	------
1915	42.1	102.2	43.6	103.5	------	------	40.5	100.4	41.5	103.5	43.6	100.7	------	------
1916	43.1	102.1	44.1	103.1	------	------	42.2	100.3	42.7	103.5	43.8	100.5	37.7	103.9
1917	46.2	101.6	46.5	102.4	------	------	43.8	100.3	44.4	103.0	43.8	100.4	39.7	103.9
1918	49.2	101.6	53.2	100.8	45.9	101.6	52.2	100.3	47.9	103.0	46.1	100.4	42.9	100.2
1919	57.3	100.9	58.3	100.3	49.1	101.6	61.7	100.3	53.3	102.7	51.2	100.0	46.1	100.2
1920	73.6	100.8	75.5	99.8	71.0	101.2	76.0	100.3	76.0	102.1	67.7	100.0	68.2	100.2
1921	77.4	100.7	76.7	99.4	72.2	101.6	83.7	100.1	77.2	101.9	68.8	100.1	69.4	100.2
1922	72.4	100.4	72.2	99.1	72.4	101.7	83.5	99.3	72.5	102.0	67.4	100.1	67.4	100.2
1923	76.9	100.5	79.8	98.7	76.7	101.2	85.1	99.9	80.1	102.3	76.2	100.1	69.0	100.2
1924	86.3	100.5	84.8	98.7	80.9	101.2	85.8	100.2	86.4	102.1	79.7	100.1	81.5	100.3
1925	90.5	100.4	88.5	99.0	90.0	100.8	86.8	100.3	94.2	101.8	81.4	100.1	85.7	100.2
1926	95.3	100.4	93.4	99.2	91.2	101.2	97.7	100.1	96.6	101.5	91.0	100.1	87.5	100.2
1927	98.8	100.4	96.4	100.8	97.4	101.5	97.1	100.3	100.5	101.0	92.9	100.0	91.1	99.9
1928	99.8	100.4	100.4	99.7	98.5	101.1	98.2	100.3	100.8	100.5	93.4	100.0	95.3	99.9
1929	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1930	104.7	96.8	107.7	95.1	104.6	96.8	105.1	95.2	104.3	94.3	100.3	94.7	104.7	94.5
1931	105.2	95.0	107.7	93.7	105.3	95.1	105.2	94.4	103.7	93.8	100.8	93.0	105.6	93.6
1932	97.9	95.0	100.7	92.6	88.2	92.9	94.2	94.8	93.1	93.3	92.3	92.0	97.2	89.8
1933	91.0	93.0	99.6	91.7	88.0	92.9	90.7	93.6	89.7	92.9	89.2	91.9	89.5	91.0
1934	91.2	92.2	101.4	89.7	93.2	88.1	90.6	92.1	92.1	87.5	88.8	90.9	90.8	90.9
1935	91.3	91.9	103.1	89.2	94.1	87.5	90.5	92.1	93.1	87.4	89.4	90.9	90.8	90.3
1936	92.4	92.6	104.2	89.7	95.5	87.8	90.5	91.5	95.5	86.5	89.9	90.8	91.1	89.4
1937	96.0	92.4	112.6	89.5	104.6	87.9	91.0	91.9	101.8	87.7	95.1	90.8	95.4	90.0
1938	107.7	91.7	116.0	89.3	112.2	86.3	96.3	85.3	112.7	86.1	103.2	90.8	106.0	87.7
1939	109.5	89.5	117.4	89.2	113.0	86.1	97.7	85.3	116.4	85.4	103.5	90.8	107.5	87.7
1940	111.2	89.1	118.4	89.1	114.3	86.1	97.7	85.3	117.2	85.2	105.2	86.7	108.0	87.7
1941	113.7	88.9	122.2	88.8	117.9	86.6	101.1	85.3	121.6	86.0	105.5	86.9	109.0	88.0

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No. 421.—Wage Rates per Hour and Hours per Week—Indexes of Union Scales in Building and Printing Trades, by Occupations: 1911 to 1941—Continued

[Rates and hours for 1929=100]

Year	Painters		Plasterers		Plumbers and gas fitters		Roofers, composition		Roofers, slate and tile		Sheet-metal workers		Sign painters	
	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours
	BUILDING TRADES—JOURNEYMEN—continued													
1911	35.3	108.6	40.8	108.8	41.4	104.3	------	------	------	------	36.8	105.6	------	------
1912	35.7	108.5	41.6	107.5	41.6	103.5	------	------	------	------	37.6	103.7	------	------
1913	37.3	107.9	42.0	107.5	43.0	103.5	------	------	------	------	39.3	103.5	39.9	106.7
1914	38.5	107.6	42.2	107.4	43.6	103.1	36.2	103.7	37.0	104.0	40.7	103.4	40.1	106.3
1915	38.7	107.6	42.4	106.9	43.9	103.1	37.1	103.7	38.4	104.0	41.3	103.2	40.1	106.0
1916	42.3	106.9	43.9	105.8	44.3	102.6	37.4	103.7	39.5	103.6	42.0	102.8	40.9	106.1
1917	43.6	106.8	45.2	105.7	45.8	102.5	39.5	103.0	42.1	101.8	43.8	102.7	42.7	105.6
1918	48.1	106.3	47.6	105.4	50.6	101.6	44.8	102.5	46.1	101.8	51.3	101.6	46.7	105.5
1919	56.3	106.1	54.9	105.4	57.2	101.3	49.8	102.5	52.5	101.5	56.6	101.2	56.1	105.4
1920	76.7	103.0	71.7	105.2	74.0	101.3	70.8	102.5	67.9	101.5	75.9	100.8	75.7	105.3
1921	78.9	103.1	75.6	104.9	77.4	101.1	74.2	100.6	73.9	101.4	78.7	100.8	78.5	105.4
1922	73.8	103.9	72.7	105.0	71.9	101.1	71.0	100.6	70.7	101.3	73.0	100.7	77.8	105.4
1923	81.0	103.6	81.0	105.5	79.4	101.1	71.9	100.6	78.8	101.6	78.6	100.7	84.0	103.4
1924	85.3	103.5	90.6	105.6	86.6	101.1	83.3	100.6	87.3	101.2	86.3	100.7	95.7	101.6
1925	90.0	103.8	92.1	105.3	88.4	101.1	85.8	100.6	91.3	101.2	89.2	100.7	96.7	101.6
1926	95.4	103.4	98.9	102.2	95.2	101.1	93.3	100.6	94.3	101.2	95.3	100.7	96.2	103.7
1927	98.6	103.0	101.0	101.8	97.2	100.9	95.9	100.6	98.8	101.2	98.2	100.4	98.9	101.8
1928	100.2	100.3	101.2	100.9	99.2	100.9	98.1	100.5	99.0	101.2	96.3	100.1	99.0	101.7
1929	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1930	105.6	98.9	105.0	97.7	103.9	95.4	106.0	96.1	103.1	95.7	104.6	96.3	99.9	99.1
1931	106.1	98.0	104.7	97.0	105.1	94.1	106.7	94.9	103.5	94.1	106.2	94.7	99.8	98.1
1932	89.6	97.9	87.1	95.2	91.4	93.7	93.2	93.9	89.9	94.1	92.1	93.3	90.1	97.6
1933	87.8	97.7	83.7	97.2	90.6	93.3	91.2	95.1	87.7	94.1	89.4	93.2	83.2	97.8
1934	86.4	85.6	84.6	93.1	91.4	92.4	93.0	92.6	87.2	93.8	89.7	91.9	82.9	95.1
1935	86.7	85.5	85.6	91.6	92.8	91.8	95.6	92.5	89.5	92.6	90.4	92.0	85.6	93.1
1936	91.1	85.9	86.1	90.1	95.2	90.6	96.2	93.1	90.2	93.4	92.2	91.9	87.6	92.9
1937	97.7	85.9	94.9	90.2	100.4	91.1	103.7	93.2	96.9	93.3	98.9	92.0	96.8	92.9
1938	104.2	86.0	106.1	86.5	112.5	86.5	114.8	91.5	103.4	92.2	108.8	90.1	97.7	92.0
1939	105.0	85.7	107.0	86.5	113.5	86.8	115.2	91.6	104.4	92.2	110.4	90.1	97.9	91.9
1940	105.2	86.1	107.5	86.3	115.3	85.9	117.9	91.2	106.2	92.1	112.4	90.1	98.1	92.1
1941	112.2	86.3	109.4	86.6	120.3	86.3	122.7	91.9	108.6	92.1	117.6	90.8	99.8	92.1

Year	Steam and sprinkler fitters		Stone-cutters		Stone-masons		Structural-iron workers [1]		Tile layers		BUILDING TRADES—HELPERS AND LABORERS: All helpers and laborers [2]		Building laborers	
	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours
	BUILDING TRADES—JOURNEYMEN—continued													
1911	37.3	104.9	38.5	101.2	36.0	104.5	40.5	103.2	------	------	34.5	106.4	36.8	105.5
1912	37.9	104.2	38.6	100.9	36.4	104.5	41.2	102.1	42.7	102.8	34.8	106.1	37.2	105.5
1913	39.3	103.8	39.6	100.8	37.6	104.4	42.5	101.7	44.8	102.3	35.8	106.1	38.8	105.5
1914	40.0	102.5	41.1	100.8	38.7	104.4	43.3	101.5	45.0	102.3	36.2	105.5	39.2	105.2
1915	40.9	102.5	41.4	100.8	39.1	104.3	43.3	101.5	45.3	101.9	36.5	105.4	39.4	105.2
1916	41.7	102.2	41.8	100.4	39.7	104.1	44.0	101.2	45.9	101.4	37.7	105.1	41.2	104.6
1917	43.3	102.1	43.8	100.3	41.2	104.0	46.6	101.0	48.2	101.1	41.4	104.7	45.5	103.5
1918	47.3	101.1	46.7	100.3	45.2	104.0	53.4	100.7	49.6	101.1	48.0	104.3	53.4	103.0
1919	53.2	101.0	55.5	100.3	50.7	103.4	60.1	100.5	54.1	100.7	55.5	103.3	60.5	101.1
1920	70.2	100.9	72.7	100.2	70.7	103.4	76.2	100.5	72.8	100.4	80.5	102.7	87.7	100.0
1921	71.1	100.8	74.7	100.2	72.4	103.5	77.6	100.5	72.2	100.5	81.3	102.7	88.2	100.0
1922	69.5	100.8	71.7	100.2	67.4	103.4	70.5	100.5	71.0	100.3	74.0	102.4	82.8	99.3
1923	72.9	100.8	78.2	100.1	79.7	103.4	75.1	100.5	77.6	100.6	78.5	102.6	84.4	100.0
1924	83.6	100.8	84.0	100.1	84.5	103.1	85.0	100.5	88.1	100.6	84.9	102.6	93.9	97.7
1925	88.0	100.8	87.5	100.3	86.1	103.1	85.9	100.2	90.2	100.6	87.7	102.4	89.7	99.8
1926	95.3	100.7	95.4	100.1	94.9	103.3	92.4	100.5	94.6	100.6	95.6	102.2	98.7	100.0
1927	98.0	100.5	95.1	100.1	96.1	103.1	99.0	100.5	99.0	100.5	97.3	102.2	99.1	100.2
1928	99.4	100.5	95.5	100.2	97.3	103.0	99.2	100.4	98.9	100.2	98.3	102.1	99.5	100.1
1929	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1930	104.9	95.5	100.7	96.9	101.5	96.6	105.5	96.9	104.5	94.8	105.1	97.8	105.5	98.1
1931	105.5	94.5	101.0	96.4	102.0	94.9	106.5	95.8	105.6	93.6	104.5	97.0	103.9	97.0
1932	90.9	93.6	93.7	94.3	90.5	94.5	92.3	93.4	91.1	92.6	89.2	94.8	89.4	93.6
1933	88.2	93.1	84.7	94.3	84.5	93.8	91.3	93.1	88.3	92.4	85.2	94.4	84.2	93.2
1934	89.2	92.5	85.1	93.0	84.4	93.4	92.5	91.8	88.3	86.2	87.7	91.4	87.3	89.1
1935	90.7	92.2	85.1	92.7	84.2	93.3	93.2	90.7	89.0	86.2	88.2	90.8	88.6	89.0
1936	93.7	92.4	86.3	92.8	85.2	93.3	95.6	90.6	90.7	86.1	93.4	91.0	96.2	89.5
1937	98.8	92.5	88.3	92.8	94.1	93.3	104.4	90.2	97.1	89.8	101.5	91.3	105.3	89.7
1938	111.4	87.6	96.1	91.7	102.1	90.2	112.7	89.2	106.4	89.8	111.7	89.9	112.9	89.3
1939	112.2	88.0	96.5	91.8	102.4	90.2	114.0	89.1	106.5	89.8	112.6	89.7	113.6	89.2
1940	112.5	88.0	96.8	91.7	101.9	90.1	114.4	89.1	106.7	89.8	114.8	89.2	115.4	88.7
1941	116.0	88.5	98.5	90.2	104.5	90.2	119.9	89.5	108.2	90.2	120.3	89.4	122.2	88.9

[1] Included rodmen prior to 1938.

[2] Including also plumbers' laborers and composition roofers' helpers, not reported separately.

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No. 421.—Wage Rates per Hour and Hours per Week—Indexes of Union Scales in Building and Printing Trades, by Occupations: 1911 to 1941—Continued

[Rates and hours for 1929=100]

Year	Elevator constructors' helpers		Hod carriers (masons' tenders)		Marble setters' helpers		Plasterers' laborers		Steam and sprinkler fitters' helpers		Tile layers' helpers	
	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours
	BUILDING TRADES—HELPERS AND LABORERS—continued											
1911	------	------	34.1	108.6	------	------	36.2	105.8	29.3	101.7	------	------
1912	------	------	34.3	107.8	35.8	100.5	36.6	105.3	30.2	101.6	36.1	103.0
1913	------	------	34.8	107.8	37.9	100.5	37.5	105.3	31.0	101.3	36.8	102.5
1914	37.5	102.9	35.2	106.4	38.1	100.1	38.3	105.4	31.6	102.0	37.1	102.5
1915	37.8	102.2	35.4	106.4	38.1	100.1	38.4	105.4	32.5	102.0	38.4	100.9
1916	38.8	102.2	36.5	106.4	38.1	100.1	39.4	104.4	33.0	101.7	39.8	100.6
1917	40.9	101.7	40.7	106.3	40.6	100.1	42.1	104.2	35.1	101.7	40.8	99.8
1918	43.6	101.7	47.5	106.3	42.5	100.1	48.5	104.2	40.5	100.3	42.1	99.8
1919	52.9	100.9	55.6	105.9	48.6	100.0	55.3	103.8	48.6	100.2	51.0	99.5
1920	74.1	100.7	80.8	105.7	82.0	100.0	80.1	103.8	70.4	100.2	83.5	99.5
1921	77.5	100.5	81.2	105.7	81.9	100.2	82.7	103.4	72.2	100.2	84.4	99.6
1922	73.8	100.6	67.3	105.9	76.2	100.2	72.6	103.4	74.1	100.3	79.3	99.6
1923	77.3	100.6	73.5	105.9	82.3	100.2	80.0	103.5	78.7	100.3	81.1	100.5
1924	85.2	100.6	76.8	105.8	89.2	100.2	86.0	103.4	87.2	100.3	88.3	100.5
1925	89.2	100.5	85.8	105.7	84.6	100.2	91.7	103.3	89.7	100.3	90.8	100.5
1926	96.1	100.5	93.5	105.8	93.9	100.2	97.1	99.9	95.0	100.2	98.4	100.5
1927	99.0	100.5	95.7	105.8	93.3	100.0	98.0	99.8	99.3	100.4	99.5	100.5
1928	100.9	100.5	95.8	105.8	94.3	100.1	99.6	100.1	101.4	100.0	101.5	100.5
1929	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1930	105.4	96.2	103.8	99.3	101.7	95.9	106.0	97.4	109.3	92.1	108.5	93.6
1931	105.7	94.7	103.5	98.8	101.8	94.2	105.6	96.6	109.3	91.8	108.5	92.6
1932	96.9	94.7	85.8	96.6	93.2	93.8	87.6	96.3	94.3	91.7	95.8	91.4
1933	88.9	92.5	84.7	96.1	90.7	94.0	82.5	94.7	91.6	91.6	91.4	91.5
1934	88.4	91.8	90.3	94.3	90.9	92.3	84.8	91.8	91.9	91.1	91.5	87.6
1935	88.6	91.5	87.4	94.2	91.5	92.3	86.2	90.7	93.0	91.1	94.6	76.3
1936	89.5	92.1	92.1	94.0	91.6	92.2	88.0	89.2	93.2	91.5	96.0	76.3
1937	91.8	91.7	99.1	94.3	97.0	92.2	95.8	89.2	100.0	91.8	101.2	81.6
1938	104.5	91.1	109.1	93.2	105.4	92.2	108.1	85.1	121.8	82.3	111.6	81.6
1939	107.9	86.8	109.4	92.9	105.9	92.2	109.0	84.8	122.5	82.2	111.9	81.6
1940	108.9	86.6	113.6	92.8	108.2	88.3	109.2	84.5	123.2	82.2	112.1	81.6
1941	111.0	86.8	117.4	92.7	109.8	88.6	111.7	84.8	125.2	82.2	114.7	81.9
	PRINTING TRADES—BOOK AND JOB											
	All book and job trades		Bindery women		Bookbinders		Compositors, hand		Electrotypers		Machine operators	
	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours
1911	38.6	115.4	------	------	38.6	107.4	38.6	108.8	36.1	104.0	42.8	107.8
1912	39.3	115.3	------	------	38.8	107.4	39.4	108.7	36.6	104.0	43.8	107.5
1913	40.0	115.3	------	------	39.8	107.4	39.9	108.7	37.3	103.8	45.0	107.5
1914	40.9	115.3	------	------	40.4	107.4	40.9	108.7	39.0	103.6	45.5	107.5
1915	41.1	115.3	37.3	107.0	40.5	107.4	41.1	108.7	39.9	103.6	45.6	107.5
1916	41.7	115.3	37.9	107.0	40.6	107.4	42.0	108.7	41.0	103.5	45.7	107.7
1917	43.2	115.3	40.6	107.0	43.1	107.4	42.9	108.7	42.3	103.4	46.8	107.7
1918	47.8	115.3	45.3	107.0	48.4	107.4	47.3	108.7	44.4	103.4	50.5	107.7
1919	58.9	115.2	58.7	107.0	61.8	107.4	57.8	108.7	50.9	103.4	60.9	107.7
1920	76.9	110.9	81.1	107.0	81.2	107.4	76.1	108.7	72.9	103.3	77.6	107.7
1921	84.7	102.1	94.7	102.1	88.9	101.9	87.3	102.8	84.7	100.1	87.8	102.1
1922	85.0	100.8	91.7	100.8	85.3	100.9	88.8	100.7	86.4	98.7	87.9	100.6
1923	88.3	100.2	95.8	100.3	90.5	100.4	90.9	99.7	91.8	99.6	89.5	100.2
1924	92.0	100.2	97.2	100.3	94.5	100.1	94.9	100.0	95.2	99.3	93.3	99.8
1925	92.9	100.3	98.3	100.3	95.6	100.4	94.4	100.0	94.9	100.2	93.3	100.2
1926	95.0	100.1	96.4	100.5	97.3	100.3	96.3	100.0	95.8	100.2	94.4	100.0
1927	97.3	100.1	98.7	99.9	99.4	100.0	98.0	100.0	96.9	100.3	98.1	100.2
1928	98.7	100.1	99.2	99.8	98.9	100.7	99.5	100.0	97.7	100.2	98.4	100.0
1929	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1930	101.8	99.9	100.7	99.9	101.2	99.9	102.2	100.0	102.9	98.8	102.7	100.0
1931	102.5	99.9	101.2	99.8	101.6	99.8	102.8	100.0	105.2	98.1	103.2	100.0
1932	101.4	96.1	98.7	99.9	97.9	99.7	102.5	99.7	104.8	98.2	103.3	99.9
1933	95.8	95.1	94.8	99.9	94.4	99.6	96.3	96.5	98.2	93.1	96.9	95.6
1934	98.4	91.8	99.6	93.5	97.9	93.1	97.3	94.1	105.1	90.1	97.0	92.9
1935	100.6	90.4	100.5	92.8	99.3	91.5	99.0	92.4	106.7	88.2	98.6	91.2
1936	103.5	90.5	102.4	92.4	100.6	91.5	102.0	91.7	107.1	86.5	102.0	90.4
1937	106.7	90.3	104.0	91.9	103.4	91.5	105.8	91.6	108.5	86.3	104.8	90.3
1938	110.4	89.9	109.0	91.5	107.2	91.2	109.4	91.4	113.4	84.5	107.7	90.1
1939	111.2	89.6	110.6	90.4	109.3	90.0	109.9	91.4	114.2	83.6	108.0	90.1
1940	112.2	89.4	111.1	90.4	109.9	90.0	111.8	91.4	114.4	81.7	108.8	90.1
1941	113.5	89.4	113.6	90.4	111.5	89.9	113.4	91.4	116.8	81.7	109.7	90.1

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No. 421.—Wage Rates per Hour and Hours per Week—Indexes of Union Scales in Building and Printing Trades, by Occupations: 1911 to 1941—Continued

[Rates and hours for 1929=100]

Year	PRINTING TRADES—BOOK AND JOB—continued										PRINTING TRADES—NEWSPAPER	
	Machine tenders (machinists)		Photoengravers		Press assistants and feeders		Pressmen, cylinder		Pressmen, platen		All newspaper	
	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours
1911	------	------	------	------	33.1	108.3	41.4	108.4	38.9	107.8	45.2	101.3
1912	43.9	108.6	------	------	33.6	108.3	42.1	108.4	39.4	107.8	46.0	101.1
1913	44.6	108.6	------	------	34.4	108.1	42.6	108.4	40.2	107.9	47.0	101.0
1914	44.7	108.6	------	------	35.3	108.1	43.6	108.4	40.8	107.9	47.5	100.8
1915	44.9	108.6	------	------	35.5	108.1	43.6	108.4	41.0	107.9	47.8	100.7
1916	45.0	108.8	38.9	108.9	36.0	108.1	44.2	108.4	41.8	107.9	48.0	100.6
1917	46.1	108.8	42.3	108.9	37.9	108.1	45.0	108.4	43.9	107.9	49.2	100.6
1918	50.6	108.8	44.9	108.6	44.3	108.1	49.9	108.4	48.4	107.9	51.6	100.6
1919	62.2	108.8	52.3	108.6	57.1	108.1	60.5	108.4	59.4	107.9	62.2	100.8
1920	77.9	108.8	72.2	100.2	78.4	108.0	78.6	108.4	80.5	107.8	76.1	100.7
1921	90.1	100.8	76.9	100.0	84.8	102.2	86.8	102.4	89.9	102.2	82.8	100.4
1922	89.0	100.4	77.6	100.0	82.1	101.1	84.8	101.2	87.9	101.6	83.5	102.4
1923	90.8	100.1	78.4	100.0	91.9	100.4	91.5	100.7	91.5	100.3	84.4	102.2
1924	94.8	100.0	83.9	100.0	91.1	100.6	94.2	100.9	94.3	100.6	89.5	100.8
1925	94.9	100.2	86.0	100.2	96.2	100.3	95.4	100.4	94.8	100.5	91.1	100.5
1926	98.2	100.0	91.5	100.0	97.3	100.2	97.3	100.2	99.3	99.7	93.1	100.7
1927	98.8	100.0	95.9	100.0	98.5	100.1	97.5	100.2	100.2	99.7	95.9	100.4
1928	99.2	100.0	98.6	100.0	99.1	100.0	98.3	100.0	98.5	99.9	98.3	100.2
1929	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1930	101.8	100.0	100.2	99.8	101.2	100.0	101.8	100.0	101.7	100.0	101.0	99.8
1931	102.9	100.0	100.5	99.8	102.0	100.0	102.5	100.0	102.2	100.5	101.3	99.8
1932	103.5	100.0	103.5	94.9	97.6	87.9	99.8	91.4	100.0	98.2	101.1	97.3
1933	97.4	95.0	101.5	91.7	90.9	92.9	93.6	92.4	93.1	95.9	94.5	96.8
1934	100.4	91.5	103.1	90.5	94.4	89.8	96.3	89.2	95.7	92.0	95.8	89.1
1935	100.9	90.7	109.6	86.9	96.5	89.6	97.5	88.9	96.4	91.3	101.6	87.6
1936	104.0	90.2	112.3	85.7	99.7	91.9	101.5	90.7	100.4	91.3	103.1	86.5
1937	107.0	90.2	113.7	85.2	104.8	91.7	105.1	90.4	105.0	90.9	107.0	85.7
1938	110.3	90.1	116.6	84.4	110.2	91.5	108.2	90.1	108.2	90.6	109.8	85.3
1939	110.7	90.0	117.5	83.8	110.9	91.5	109.0	90.1	109.2	90.6	111.1	84.6
1940	111.9	90.0	118.4	83.7	111.7	91.5	109.7	90.1	109.8	90.6	113.5	84.6
1941	112.8	90.0	118.9	83.6	112.8	91.5	110.5	90.1	110.9	90.4	115.1	84.3

Year	PRINTING TRADES—NEWSPAPER—continued											
	Compositors, hand		Machine operators		Machine tenders (machinists)		Photoengravers		Pressmen, web presses[1]		Stereotypers	
	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours	Wage rates	Hours
1911	46.1	101.5	44.8	101.6	------	------	------	------	43.9	98.6	46.7	101.4
1912	47.1	101.2	45.6	101.3	49.6	100.6	------	------	44.5	98.4	47.4	101.2
1913	47.9	101.2	46.4	101.2	50.0	100.6	------	------	45.5	98.4	50.2	101.3
1914	48.4	100.9	46.9	100.9	50.3	100.5	------	------	45.8	98.4	50.7	101.1
1915	48.7	100.8	47.3	100.6	50.6	100.3	------	------	46.0	98.4	50.8	101.0
1916	48.9	100.7	47.5	100.5	50.7	100.2	42.7	106.9	46.3	98.4	51.3	101.0
1917	50.1	100.7	48.9	100.5	51.3	100.2	44.6	106.9	47.2	98.3	52.6	100.9
1918	52.3	100.8	50.6	100.7	53.8	100.3	48.3	105.7	50.9	98.3	54.8	100.9
1919	62.9	100.8	61.6	100.7	68.3	100.3	56.9	105.4	62.7	99.0	61.7	101.0
1920	76.4	101.1	76.3	100.8	84.3	100.4	65.6	104.3	77.5	98.6	75.3	100.5
1921	83.3	100.9	81.2	100.6	87.9	100.4	77.6	101.1	83.0	98.4	87.7	99.1
1922	85.2	102.1	83.4	102.1	88.7	101.0	81.3	101.8	78.7	103.5	86.4	101.0
1923	86.0	102.1	84.3	102.0	88.9	101.0	81.0	100.9	79.8	103.0	88.1	100.9
1924	90.6	101.1	89.4	100.6	94.0	100.4	84.4	100.9	88.7	99.8	90.7	100.8
1925	91.3	101.0	91.1	100.6	91.4	100.9	87.8	100.2	92.7	99.2	93.1	100.4
1926	93.4	101.2	93.4	100.3	90.5	100.7	94.4	99.8	92.7	100.3	94.3	100.4
1927	96.5	100.6	95.4	100.2	95.7	100.1	95.7	100.2	97.5	100.1	95.5	100.2
1928	98.3	100.4	98.9	99.9	97.9	100.3	99.5	100.0	99.6	99.7	95.5	100.7
1929	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1930	100.9	99.7	100.8	99.8	100.8	99.8	101.6	99.9	101.7	99.8	100.8	100.0
1931	101.0	99.7	100.9	99.8	101.0	99.8	102.6	99.5	102.3	99.8	101.2	100.1
1932	100.0	97.6	100.2	95.9	100.4	92.9	103.8	99.4	103.6	97.8	100.2	99.3
1933	93.4	96.5	93.7	95.2	93.3	92.1	96.0	99.6	97.0	98.7	94.6	98.1
1934	94.8	86.7	94.9	85.2	94.5	82.6	100.5	95.5	97.2	93.9	96.0	94.9
1935	100.9	85.6	101.2	84.3	100.9	81.4	105.3	92.4	102.5	91.8	100.5	92.7
1936	102.7	84.0	102.9	82.7	102.8	80.0	107.9	92.1	103.1	91.4	102.0	92.3
1937	107.1	83.5	107.3	82.2	107.2	79.7	109.9	91.1	106.5	90.3	105.2	90.6
1938	109.3	83.5	109.7	82.1	109.8	79.6	115.5	88.6	109.3	89.7	108.8	88.8
1939	110.1	83.4	110.5	82.1	110.3	79.6	117.8	88.4	111.7	89.1	109.9	86.1
1940	112.4	83.1	112.6	81.9	112.4	79.5	119.1	88.2	114.4	88.9	113.0	85.3
1941	113.8	83.0	113.7	81.8	113.7	79.4	119.6	88.1	116.0	88.6	114.8	84.3

[1] Includes pressmen-in-charge.

Source: Department of Labor, Bureau of Labor Statistics; Monthly Labor Review for November and December 1941 and special pamphlets.

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No. 422.—Wage Rates—Distribution of Union Members in Building, Printing, and Bakery Trades, Union Street-Railway Employees, and Union Motor-Truck Drivers, by Hourly Wage Rates, as of June 1, 1941

Trade and occupation	Average hourly rate	Percentage of union members whose rates (in cents) per hour were—								
		Under 60	60 and under 80	80 and under 100	100 and under 120	120 and under 140	140 and under 160	160 and under 180	180 and under 200	200 and over
All building trades	$1.365	1.9	6.6	6.7	12.4	22.4	19.1	17.1	8.8	5.0
Journeymen (skilled workers)	1.500	(1)	.1	1.0	10.6	25.5	23.6	21.8	11.1	6.3
Asbestos workers	1.517	------	1.3	5.9	1.7	18.1	39.2	19.8	------	14.0
Boilermakers	1.579	------	------	.1	------	10.4	55.4	16.9	17.2	------
Bricklayers	1.734	------	------	------	.2	5.1	20.7	35.9	6.4	31.7
Carpenters	1.418	------	.1	1.6	16.0	31.3	22.1	14.6	14.3	------
Cement finishers	1.438	------	.3	------	6.7	46.2	26.2	9.0	11.3	.3
Electricians, inside wiremen	1.549	------	.1	------	4.2	28.3	25.7	31.0	1.2	9.5
Elevator constructors	1.546	------	------	------	2.0	18.2	46.4	22.0	11.4	------
Engineers, portable and hoisting	1.503	------	(1)	.5	10.6	27.6	26.5	19.7	6.2	8.9
Glaziers	1.436	.1	.2	4.0	17.5	36.3	10.2	4.3	15.0	12.4
Granite cutters	1.353	------	------	------	35.9	3.2	54.2	.4	------	6.3
Lathers	1.649	------	------	------	3.3	10.1	28.6	33.6	12.2	12.2
Machinists	1.505	------	------	------	.8	38.1	9.7	49.5	1.9	------
Marble setters	1.605	------	------	------	.5	21.0	17.5	59.6	------	1.4
Mosaic and terrazzo workers	1.466	------	------	------	3.9	37.2	29.2	29.7	------	------
Painters	1.465	(1)	(1)	1.2	15.8	27.5	10.9	23.8	20.7	.1
Paperhangers	1.459	(1)	.1	1.6	15.9	27.8	19.8	2.0	32.8	------
Plasterers	1.721	------	------	------	.1	8.6	26.8	26.4	3.3	34.8
Plumbers and gas fitters	1.586	------	------	------	1.9	12.8	45.7	26.9	------	12.7
Rodmen	1.483	------	------	------	5.0	40.9	20.5	22.4	9.5	1.7
Roofers, composition	1.289	------	.5	10.4	21.5	35.6	11.3	19.4	------	1.3
Roofers, slate and tile	1.414	------	------	1.5	16.1	34.4	18.3	18.2	11.5	------
Sheet-metal workers	1.466	------	------	------	5.7	38.0	29.0	13.0	14.3	------
Sign painters	1.528	------	------	(1)	8.6	24.1	28.5	22.7	13.3	2.8
Steam and sprinkler fitters	1.570	------	------	------	6.1	13.1	36.8	32.2	------	11.8
Stonecutters	1.406	------	------	10.1	14.3	28.1	10.1	30.6	6.5	.3
Stonemasons	1.532	------	------	------	13.9	10.7	39.3	18.5	9.2	8.4
Structural-iron workers	1.653	------	------	------	------	10.6	31.6	37.7	4.6	15.5
Tile layers	1.497	------	------	------	1.2	35.6	24.9	38.3	------	------
Helpers and laborers [2]	.868	8.9	30.7	27.6	19.1	11.6	2.1	------	------	------
Building laborers	.796	12.0	38.2	30.8	13.4	5.6	------	------	------	------
Elevator constructors' helpers	1.119	------	------	18.9	58.7	22.4	------	------	------	------
Hod carriers (masons' tenders)	.972	2.9	17.7	26.6	18.7	34.1	------	------	------	------
Marble setters' helpers	1.081	------	13.5	19.3	29.3	37.9	------	------	------	------
Plasterers' laborers	1.073	2.2	15.5	11.5	42.1	7.8	20.9	------	------	------
Steam and sprinkler fitters' helpers	1.048	.9	25.2	21.8	23.9	------	28.2	------	------	------
Tile layers' helpers	1.015	.3	16.9	24.5	31.4	26.9	------	------	------	------
All printing trades	1.211	7.2	3.8	6.5	26.9	31.0	14.4	7.2	2.5	.5
Book and job	1.137	11.1	5.5	8.0	30.1	27.7	11.2	3.1	3.2	.1
Bindery women	.537	80.6	19.3	.1	------	------	------	------	------	------
Bookbinders	1.039	7.7	1.5	11.6	66.2	12.9	.1	------	------	------
Compositors, hand	1.246	------	(1)	2.0	36.0	42.1	19.8	------	------	.1
Electrotypers	1.454	------	------	2.4	12.0	28.7	11.7	45.2	------	------
Machine operators	1.278	.2	------	1.1	22.7	70.1	5.3	.3	------	.3
Machine tenders (machinists)	1.315	------	------	.8	19.4	47.9	31.9	------	------	------
Mailers	1.079	3.2	.8	18.5	74.3	3.2	------	------	------	------
Photoengravers	1.596	------	------	------	(1)	16.3	44.8	5.7	33.2	------
Press assistants and feeders	.945	6.1	20.8	28.1	38.4	6.7	------	------	------	------
Pressmen, cylinder	1.244	.1	.1	4.4	37.1	41.6	14.0	2.7	------	------
Pressmen, platen	1.033	------	6.4	39.7	30.6	23.3	------	------	------	------
Newspaper	1.350	.1	.5	3.7	21.1	36.9	20.4	14.8	1.1	1.4
Compositors, hand	1.405	------	------	------	------	------	------	------	------	------
Day work	1.343	------	------	.1	17.9	47.7	27.4	5.8	.6	.5
Night work	1.459	------	------	------	7.9	34.0	29.1	28.7	------	.3
Machine operators	1.415	------	------	------	------	------	------	------	------	------
Day work	1.356	------	------	.1	19.4	44.9	29.4	2.7	1.4	2.1
Night work	1.466	------	------	------	8.0	33.2	27.7	30.1	------	1.0
Machine tenders (machinists)	1.395	------	------	------	------	------	------	------	------	------
Day work	1.340	------	------	------	14.6	54.7	27.7	3.0	------	------
Night work	1.460	------	------	------	6.7	34.7	29.1	29.5	------	------
Mailers	1.047	------	------	------	------	------	------	------	------	------
Day work	.968	.9	7.6	40.2	48.5	2.8	------	------	------	------
Night work	1.106	.2	2.0	18.3	58.4	20.0	1.1	------	------	------

For footnotes, see p. 403.

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No. 422.—Wage Rates—Distribution of Union Members in Building, Printing, and Bakery Trades, Union Street-Railway Employees, and Union Motor-Truck Drivers, by Hourly Wage Rates, Etc.—Con.

Trade and occupation	Average hourly rate	Percentage of union members whose rates (in cents) per hour were—								
		Under 60	60 and under 80	80 and under 100	100 and under 120	120 and under 140	140 and under 160	160 and under 180	180 and under 200	200 and over
All printing trades—Con.										
Newspaper—Con.										
Photoengravers	$1.700									
Day work	1.572			0.8	1.4	18.3	31.3	48.2		
Night work	1.802				2.5	2.2	11.0	31.0	21.3	32.0
Pressmen-in-charge	1.423									
Day work	1.338			.4	12.4	49.2	27.2	10.8		
Night work	1.522			.2	3.7	28.3	41.3	3.7	22.8	
Pressmen (journeymen)	1.296									
Day work	1.216		0.3	1.3	44.5	40.5	13.4			
Night work	1.391			.4	6.8	52.6	14.2	26.0		
Stereotypers	1.317									
Day work	1.228			2.1	35.3	48.8	12.5	1.3		
Night work	1.429			.5	12.7	44.2	10.7	31.6		.3
Bakery trades [3]	.769	30.0	29.8	21.6	9.4	4.5	4.2	.5		
Street-railway employees [4]	.792	1.5	52.4	45.9	.2					
Motor-truck drivers [5]	.829	6.3	36.8	38.3	17.8	.8				

[1] Less than one-tenth of 1 percent.
[2] Includes also plumbers' laborers and composition roofers' helpers, not shown separately.
[3] Includes all occupations covered by bakery union agreements.
[4] Includes conductors, motormen, and bus drivers on lines operated by street railways.
[5] Includes drivers of all sizes and types of trucks in all classes of hauling for which time rates are provided.

Source: Department of Labor, Bureau of Labor Statistics; Monthly Labor Review for November and December 1941 and January, February, and March, 1942, and special pamphlets.

No. 423.—Strikes—Number, Workers Involved, and Man-Days Idle, by Major Issues Involved: 1927 to 1941

Note.—The term "strike" is here used in the generic sense to include all stoppages of work due to labor disputes, whether initiated by the employers (lock-outs) or by the workers. Strikes involving fewer than 6 workers or lasting less than 1 day are not included. Information regarding strikes is obtained principally from the public press, union publications, and trade journals. Reports are also received from the various Government labor boards and conciliation services. Information is also obtained from one of the clothing unions, which began in 1938 to keep a complete record of all strikes conducted by the union.

Year	Number of strikes ending in year				Number of workers involved				Number of man-days idle			
		Major issues				Major issues				Major issues		
	Total	Wages and hours	Union organization	Miscellaneous	Total	Wages and hours	Union organization	Miscellaneous	Total	Wages and hours	Union organization	Miscellaneous
1927	666	273	240	153	319,442	232,217	44,451	42,774	25,689,915	24,049,622	843,535	796,758
1928	620	222	226	172	322,866	139,913	95,320	87,633	13,065,634	10,731,568	1,555,889	778,177
1929	924	373	382	169	286,163	104,059	101,724	80,380	5,304,638	2,311,270	1,953,952	1,039,416
1930	651	284	207	160	181,901	73,223	75,949	32,729	3,107,948	1,309,636	1,467,228	331,084
1931	796	447	221	128	345,669	155,308	115,997	74,364	7,212,127	3,216,684	3,026,865	968,578
1932	852	560	162	130	324,960	234,158	72,940	17,862	10,521,437	8,583,088	1,740,190	198,159
1933	1,672	926	533	213	1,143,910	544,084	465,272	134,554	16,563,940	6,309,415	8,664,221	1,590,304
1934	1,817	717	835	265	1,480,343	346,174	762,367	371,802	19,491,844	4,732,677	12,236,680	2,522,487
1935	2,003	760	945	298	1,101,902	662,539	287,876	151,487	14,918,234	6,399,526	7,051,122	1,467,586
1936	2,156	756	1,083	317	709,748	250,672	365,019	94,057	11,432,536	3,685,852	6,882,037	864,647
1937	4,720	1,410	2,728	582	1,945,745	435,568	1,163,197	346,980	30,848,394	4,835,573	23,580,248	2,432,573
1938	2,772	776	1,385	611	687,629	252,166	224,491	210,972	8,926,099	3,108,445	3,961,769	1,855,885
1939	2,639	699	1,411	529	1,177,883	351,703	641,298	184,882	18,520,503	3,311,779	13,841,951	1,366,773
1940	2,493	753	1,243	497	573,364	234,832	190,067	148,465	6,679,745	3,092,929	2,727,448	859,368
1941	4,314	1,535	2,138	641	2,364,297	1,108,378	744,054	511,865	23,009,296	10,447,964	10,068,208	2,493,124

Source: Dept. of Labor, Bureau of Labor Statistics; Bulletin No. 651, Strikes in the United States, 1880-1936; May issue of Monthly Labor Review. Figures are published currently in Monthly Labor Review.

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No. 424.—Strikes—Number, Workers Involved, and Man-Days Idle, by Industry Groups: 1937 to 1941

Note.—See headnote, table 423.

Industry group	Number of strikes beginning—					Number of workers involved in strikes					Number of man-days idle during year				
	1937	1938	1939	1940	1941	1937	1938	1939	1940	1941	1937	1938	1939	1940	1941
All industries	4,740	2,772	2,613	2,508	[1]4,288	1,860,621	688,376	1,170,962	576,988	2,362,620	28,424,857	9,148,273	17,812,219	6,700,872	23,047,556
MANUFACTURING															
Iron and steel and their products, not including machinery	226	85	57	121	332	186,017	29,372	14,466	39,968	243,749	3,405,840	397,022	212,760	402,904	1,442,253
Machinery, not including transportation equipment	261	85	85	130	286	91,625	21,158	25,027	35,617	128,407	1,344,258	580,285	433,288	810,237	2,213,911
Transportation equipment	165	49	56	51	185	372,399	82,738	133,635	49,638	394,056	4,720,686	318,449	2,656,269	270,490	2,294,136
Nonferrous metals and their products	117	38	32	52	129	29,044	7,708	6,180	15,990	43,740	677,739	149,745	167,507	253,269	413,301
Lumber and allied products	326	142	170	211	286	76,990	22,126	31,145	52,293	67,740	1,797,619	782,707	799,543	806,773	1,323,550
Stone, clay, and glass products	106	42	53	65	136	24,180	7,954	11,350	12,604	39,694	612,010	250,224	136,901	205,919	655,646
Textiles and their products	680	536	539	348	507	213,455	109,357	90,732	77,125	144,769	3,827,398	1,424,937	1,320,994	678,798	1,683,568
Leather and its manufactures	142	59	46	39	92	41,565	14,330	9,492	7,039	27,883	630,405	159,462	184,312	125,064	219,876
Food and kindred products	266	168	148	152	261	52,411	55,520	29,560	16,901	69,782	673,419	669,765	394,943	154,682	988,457
Tobacco manufactures	30	9	4	9	10	10,206	2,579	4,796	4,965	8,517	197,253	147,255	73,665	78,759	106,246
Paper and printing	161	73	58	83	137	25,297	13,764	5,093	7,861	19,494	480,865	241,052	181,721	109,472	324,567
Chemicals and allied products	66	38	39	36	88	11,345	4,040	13,716	14,434	21,411	309,876	78,101	391,820	191,683	315,581
Rubber products	39	29	19	18	42	53,829	25,612	9,694	8,526	39,237	673,719	165,507	73,868	97,228	155,099
Miscellaneous manufacturing	194	83	83	95	161	39,352	13,992	9,290	8,832	24,344	628,279	450,838	155,082	215,018	328,874
NONMANUFACTURING															
Extraction of minerals	111	63	64	65	143	162,645	37,515	383,432	42,276	[2]737,302	2,617,559	529,222	7,464,581	268,832	7,226,061
Transportation and communication	370	211	252	182	268	135,489	76,355	86,556	45,067	50,406	1,868,974	719,951	856,915	593,283	425,099
Trade	523	339	283	275	421	80,107	39,626	26,236	44,420	50,779	1,036,574	826,023	425,689	584,400	1,034,312
Domestic and personal service	372	178	161	160	227	79,047	14,187	21,134	8,926	29,022	1,447,465	169,634	277,402	109,744	303,790
Professional service	41	47	34	29	29	7,431	4,037	3,317	1,411	2,128	103,587	30,009	35,086	21,661	47,632
Building and construction	328	315	320	310	395	71,906	44,389	70,097	71,316	186,473	848,018	405,482	633,488	492,901	923,216
Agriculture and fishing	40	48	39	24	32	7,713	24,313	36,754	5,838	14,406	61,183	409,951	477,363	173,841	494,037
W.P.A., relief, and resettlement projects	65	87	33	4	5	52,094	31,031	144,920	735	188	307,922	136,056	428,242	4,619	3,859
Other nonmanufacturing industries	109	48	38	49	124	14,774	6,673	4,340	5,206	19,093	132,509	106,596	30,780	51,295	124,485
General strikes	2					21,700					21,700				

[1] Less than sum of figures below. Machinists' general strike in St. Louis area has been counted as a separate strike in each industry affected with proper allocation of number of workers involved and man-days idle.

[2] Exceeds number employed in industry as several thousand coal miners were involved in more than one strike during year.

Source: Department of Labor, Bureau of Labor Statistics; May issue of Monthly Labor Review. Figures published currently in Monthly Labor Review.

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No. 425.—Estimated Civilian Labor Force, Employment, and Unemployment: September 1940 to December 1942

[Millions of persons 14 years of age and over]

Year and month	Labor force	Employment			Unemployment [1]	Year and month	Labor force	Employment			Unemployment [1]
		Total	Nonagricultural	Agricultural				Total	Nonagricultural	Agricultural	
1940:						**1941—Cont.**					
Sept.	54.9	47.9	37.5	10.4	7.0	Nov.	54.1	50.2	41.2	9.0	3.9
Oct.	54.4	47.0	37.3	9.7	7.4	Dec.	54.0	50.2	41.9	8.3	3.8
Nov.	53.7	46.3	37.6	8.7	7.4	**1942:**					
Dec.	53.4	46.3	37.6	8.7	7.1	Jan.	53.2	48.9	40.7	8.2	4.3
1941:						Feb.	53.4	49.4	41.0	8.4	4.0
Jan.	53.0	45.3	36.9	8.4	7.7	March	54.5	50.9	42.0	8.9	3.6
Feb.	52.9	45.7	37.3	8.4	7.2	April	53.7	50.7	41.4	9.3	3.0
March	52.7	45.8	37.3	8.5	6.9	May	54.2	51.6	41.4	10.2	2.6
April	53.5	46.8	37.6	9.2	6.7	June	56.1	53.3	41.8	11.5	2.8
May	54.2	48.5	38.5	10.0	5.7	July	56.8	54.0	42.3	11.7	2.8
June	56.2	50.2	39.3	10.9	6.0	Aug.	56.2	54.0	42.8	11.2	2.2
July	56.6	50.9	40.2	10.7	5.7	Sept.	54.1	52.4	42.2	10.2	1.7
Aug.	56.4	51.0	40.8	10.2	5.4	Oct.	54.0	52.4	41.9	10.5	1.6
Sept.	54.8	50.3	40.2	10.1	4.5	Nov.	54.5	52.8	43.0	9.8	1.7
Oct.	54.1	50.2	40.9	9.3	3.9	Dec.	53.4	51.9	43.0	8.9	1.5

[1] Includes persons on public emergency work projects, including NYA student work projects.

Source: Federal Works Agency, Work Projects Administration, prior to August 1942; thereafter Department of Commerce, Bureau of the Census. Figures are published in monthly release.

No. 426.—Civilian Conservation Corps—Enrolled Strength and Amount Expended or Obligated: July 1933 to June 1942

Month	1933–34	1934–35	1935–36	1936–37	1937–38	1938–39	1939–40	1940–41	1941–42
	Enrolled strength at end of month [1]								
July	293,582	345,181	404,425	345,390	287,550	291,481	289,630	292,166	175,557
August	275,998	338,047	505,782	323,276	264,921	279,693	277,205	275,486	163,334
September [2]	208,700	277,704	449,580	261,091	179,127	239,301	208,942	218,750	142,742
October	240,241	349,334	474,390	346,553	302,093	291,877	291,628	286,741	141,976
November	287,733	337,456	470,121	332,011	286,889	283,166	279,946	271,291	135,178
December	278,517	299,479	445,147	317,250	275,167	252,521	238,336	212,571	114,890
January	289,184	346,245	413,011	351,475	276,953	293,969	295,771	274,835	104,683
February	278,766	332,876	392,761	336,054	268,152	286,168	286,166	270,437	99,128
March [2]	211,747	241,810	294,921	242,214	238,548	198,004	215,434	195,877	81,192
April	267,256	341,891	331,195	310,088	256,474	291,246	271,458	220,103	65,769
May	285,546	329,362	346,450	288,127	247,533	280,425	258,474	221,015	54,823
June	232,677	358,558	321,243	261,268	231,091	233,439	200,079	150,185	42,315
Object of expenditure	Expended or obligated, years ended June 30 [3] (thousands of dollars)								
Total	**312,336**	**444,109**	**490,679**	**396,548**	**308,599**	**284,828**	**278,862**	**262,996**	**130,851**
Pay of enrollees	102,534	128,391	154,091	121,930	102,411	105,871	105,233	96,563	41,996
Pay of civilians	49,253	61,804	85,733	56,361	73,023	61,103	56,116	54,918	39,872
Other expenditures [4]	160,549	253,914	250,855	218,257	133,165	117,854	117,513	111,515	48,983

[1] Excludes Indians and enrollees in Territories and outlying possessions, averaging about 11,000 per month. Data prior to July 1933 are: April, 37,189; May, 154,238; and June, 279,722.

[2] Enrollment low because month is at end of 6-month-discharge period.

[3] Includes amounts expended or obligated on Indian Reservations and in Alaska, Hawaii, and Puerto Rico, and, beginning with 1934–35, in Virgin Islands. Excludes amounts expended for acquisition of land, which from April 1933 to June 1937 totaled $12,058,000 (adjusted); no expenditures on this account thereafter.

[4] Includes expenditures for subsistence, supplies, material, equipment, repairs and alterations, structures, travel, utilities, etc.

Source: Federal Security Agency, Civilian Conservation Corps; annual report of C. C. C.

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No. 427.—Employment and Pay Rolls on Construction Projects Financed From Regular Federal Governmental Appropriations: 1934 to 1942

Note.—**Pay-roll disbursements in thousands of dollars.** No compilations made for months prior to August 1934. Employment data represent the weekly average; pay-roll data are for the month ending on the 15th except for Federal-aid roads which are for the calendar month. Data for employees engaged on force-account projects (projects for which contracts are not let) are duplicated in figures given elsewhere for Federal executive service.

Year and month	Number of wage earners	Pay-roll disbursements	Average earnings per hour	Year and month	Number of wage earners	Pay-roll disbursements	Average earnings per hour
1934 (Aug. to Dec.)	**15,793**	**4,767**	**$0.547**	1940—Continued.			
1935	**37,382**	**31,645**	**.622**	August	345,564	42,345	$0.787
1936	**114,019**	**132,400**	**.669**	September	372,696	43,415	.786
1937	**172,090**	**211,360**	**.700**	October	462,331	54,589	.805
1938	**197,597**	**246,684**	**.710**	November	559,293	67,730	.843
1939	**225,734**	**297,097**	**.738**	December	647,296	87,254	.861
January	171,651	18,796	.727	**1941**	**822,081**	**1,519,118**	**.912**
February	160,705	17,043	.746	January	712,553	100,886	.890
March	159,744	18,031	.757	February	791,289	111,855	.894
April	182,298	19,544	.744	March	760,909	109,648	.889
May	208,443	22,255	.737	April	789,952	114,931	.886
June	243,530	27,683	.724	May	722,093	104,220	.877
July	254,499	26,189	.735	June	725,405	108,229	.889
August	266,535	28,921	.729	July	773,438	117,809	.898
September	277,811	31,515	.720	August	789,910	126,458	.918
October	274,965	29,918	.739	September	839,297	134,401	.925
November	265,436	29,556	.749	October	932,032	154,390	.947
December	243,192	27,645	.761	November	1,004,293	165,660	.927
1940	**341,947**	**491,303**	**.807**	December	1,023,799	170,633	.964
January	197,911	22,799	.798	**1942 (6 months)**	**1,258,240**	**1,328,323**	**.990**
February	194,394	22,368	.805	January	992,454	167,717	.935
March	202,081	22,179	.785	February	1,041,620	181,973	1.009
April	240,188	27,742	.782	March	1,122,150	187,241	.999
May	269,925	31,429	.774	April	1,297,210	226,713	1.011
June	294,729	33,029	.772	May	1,483,675	268,785	1.008
July	316,957	36,424	.779	June	1,612,328	295,894	.976

Source: Department of Labor, Bureau of Labor Statistics; figures published currently in Secretary's monthly press release.

No. 428.—Employment and Pay Rolls on Projects Financed From Public Works Administration Funds: July 1933 to June 1942

Note.—**Pay-roll disbursements in thousands of dollars.** Employment data represent the weekly average; pay-roll data are for the month ending on the 15th.

Year and month	Number of wage earners	Pay-roll disbursements	Average earnings per hour	Year and month	Number of wage earners	Pay-roll disbursements	Average earnings per hour
1933 (July to Dec.)	**120,874**	**33,244**	**$0.534**	1940—Continued.			
1934	**444,472**	**308,394**	**.589**	August	44,934	5,815	$0.961
1935	**325,496**	**270,624**	**.690**	September	35,914	4,464	.980
1936	**268,350**	**271,332**	**.768**	October	28,997	3,879	1.038
1937	**159,293**	**179,676**	**.819**	November	23,482	3,332	1.037
1938	**111,057**	**127,225**	**.835**	December	17,817	2,324	1.061
1939	**233,353**	**273,070**	**.882**	**1941**	**6,992**	**11,651**	**.966**
January	205,792	17,517	.846	January	12,952	1,890	1.044
February	217,895	18,193	.844	February	10,647	1,483	1.036
March	217,832	18,190	.853	March	10,043	1,360	.962
April	254,067	23,584	.861	April	9,527	1,338	1.001
May	273,339	26,383	.874	May	8,862	1,220	.965
June	282,007	28,652	.870	June	8,170	1,057	.934
July	283,223	26,804	.869	July	6,351	808	.887
August	275,318	28,702	.895	August	5,110	672	.876
September	247,734	25,846	.893	September	4,003	526	.841
October	213,483	22,935	.917	October	3,575	494	.920
November	182,798	20,589	.928	November	2,284	323	.938
December	146,746	15,675	.946	December	2,378	480	.978
1940	**61,998**	**88,213**	**.984**	**1942 (6 months)**	**945**	**738**	**.929**
January	113,007	12,417	.978	January	2,000	255	.897
February	88,326	10,324	1.007	February	1,917	238	.979
March	82,339	9,113	.987	March	819	117	.944
April	85,969	10,284	.980	April	401	61	.953
May	84,238	10,152	.982	May	287	35	.814
June	77,715	8,929	.943	June	243	32	.914
July	61,239	7,180	.966				

Source: Department of Labor, Bureau of Labor Statistics; figures published currently in Secretary's monthly press release.

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No. 429.—Employment and Pay Rolls on Projects Financed From Emergency Relief Appropriation Acts Funds: July 1935 to June 1942

[Pay-roll disbursements in thousands of dollars]

Year and month	Work Projects Administration projects [1]			Public Works Administration projects financed from E. R. A. A. 1935-1936 and 1937 funds [2]		
	Number employed (weekly average)	Pay-roll disbursements	Average earnings per hour	Number employed (weekly average)	Pay-roll disbursements	Average earnings per hour
1935 (July to Dec.)	1,092,345	272,830	$0.433	3,954	1,133	$0.659
1936	3,061,537	1,834,470	.463	160,085	123,396	.754
1937	2,140,798	1,344,301	.520	127,147	115,488	.813
1938	2,926,736	1,821,448	.497	80,057	76,201	.823
1939	2,436,175	1,578,144	.455	22,254	24,432	.852
1940	1,941,354	1,280,299	.431	6,822	7,920	.748
1941	1,366,075	949,985	.459	2,549	3,597	.737
1942 (6 months)	894,388	340,442	.499	491	385	.880
January	1,023,703	62,740	.496	830	100	.743
February	1,028,577	58,729	.492	892	105	.916
March	963,496	62,909	.524	640	91	1.034
April	866,723	57,394	.495	302	50	.950
May	786,007	51,519	.496	171	21	.759
June	697,819	47,151	.491	109	18	.875

Year and month	National Youth Administration work programs					
	Out-of-school			Student		
	Number employed [3]	Pay-roll disbursements	Average earnings per hour	Number employed [3]	Pay-roll disbursements	Average earnings per hour
1935 (July to Dec.)				[4] 183,949	6,364	$0.324
1936	150,955	28,884	$0.381	[4] 327,377	26,343	.304
1937	159,414	32,663	.379	[4] 325,052	24,369	.291
1938	195,466	41,558	.352	[4] 295,946	19,681	.286
1939	235,062	51,537	[5]	[4] 347,419	22,808	[5]
1940	283,770	65,564	[5]	[4] 391,743	26,968	[5]
1941	370,029	94,946	[5]	[4] 366,762	25,214	[5]
1942 (6 months)	211,451	31,830	[5]	117,275	9,412	[5]
January	237,484	5,813	[5]	306,843	1,848	[5]
February	228,954	5,553	[5]	257,179	1,684	[5]
March	223,264	5,471	[5]	248,130	1,681	[5]
April	208,001	5,162	[5]	238,397	1,648	[5]
May	184,000	4,843	[5]	216,753	1,566	[5]
June	187,000	4,988	[5]	140,000	985	[5]

[1] Includes projects operated by the Work Projects Administration and projects operated by other Federal agencies which were financed by allocation of W. P. A. funds.
[2] These figures are included in those appearing in table 428, covering projects under jurisdiction of the Public Works Administration.
[3] Data are for the last pay period of the month. Yearly figures are average of monthly figures.
[4] Computed as 10-month average. Numbers employed in July and August negligible.
[5] Not available.

Source: Department of Labor, Bureau of Labor Statistics; figures published currently in Secretary's monthly press release.

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15. SOCIAL SECURITY

[Data in this section relate to continental United States, Alaska, and Hawaii, except as noted]

GENERAL NOTE

Old-age and survivors insurance.—Federal old-age and survivors insurance, administered by the Social Security Board under the Social Security Act as amended in August 1939, covers employment in industry and commerce. Specified employments are excepted, notably agricultural labor, domestic service in private homes, services for government and for certain types of nonprofit organizations, services for railroads and certain of their subsidiaries and affiliates, and self-employment. In January 1940, monthly benefits became payable to qualified workers at age 65 and also to certain dependents of beneficiaries and certain survivors of insured workers. Benefits are based on the legally defined average wage of the insured and are paid from the Federal Old-Age and Survivors Insurance Trust Fund, to which is appropriated annually an amount equal to the total taxes paid by employers and employees under the Federal Insurance Contributions Act.

Employment security.—The Federal-State unemployment compensation program provides for payments to insured industrial and commercial workers who are able to work but unable to find jobs. Contributions, based on wages, are paid by employers, and in some States also by employees, to provide funds to be used solely for the payment of benefits, which are based on prior employment and wages. Under the Social Security Act the Social Security Board has two statutory responsibilities in administering the unemployment compensation program. It certifies each year to the Secretary of the Treasury, for purposes of normal and additional credits under the provisions of the Federal Unemployment Tax Act, the State unemployment compensation laws which conform to the standards prescribed by the Social Security Act; it also certifies grants to defray necessary costs of administering State unemployment compensation laws for those States which, in law and administration, conform to the standards prescribed in title III of the act. Funds are certified in the amounts determined by the Board to be necessary for the proper administration of State laws, including administration of employment services in connection with payment of benefits. Until January 1, 1942, when personnel and facilities of State employment offices were transferred to the Federal Government for administration by the Social Security Board, grants to States for their employment services were also made by the Board under the provisions of the Wagner-Peyser Act.

Public assistance.—Under the Social Security Act, the Federal Government shares with the States the costs of administration and money payments for special types of public assistance (aid to needy persons aged 65 and over, needy blind, and dependent children under the age of 16 who have been deprived of parental support, or under the age of 18 if regularly attending school). To receive a Federal grant under any one of these programs, a State must have a plan approved by the Social Security Board as meeting the basic requirements of the act.

Social insurance and public aid.—For analysis of general problems of social security and comparison of social insurance and public assistance under the Social Security Act with other public provision for insurance payments and public aid, the Social Security Board issues data obtained from Federal and State agencies on benefits and beneficiaries under selected social insurance systems (including programs for retirement and unemployment insurance administered by the Railroad Retirement Board), on earnings and persons employed on Federal work programs, and on payments and recipients under special types of assistance, general relief, and the subsistence program for needy farmers administered by the Farm Security Administration.

No. 430.—Payments Under Selected Social Insurance and Retirement Programs: 1936 to 1942

Note.—**In thousands of dollars.** Figures represent payments to individual beneficiaries, excluding cost of administration.

Program	1936	1937	1938	1939	1940	1941	1942 (Jan.–June)
Total	917,752	999,779	1,476,009	1,555,496	1,728,940	1,671,310	929,433
Federal retirement disability and survivor programs, total	458,765	499,532	575,814	608,094	654,040	726,631	381,295
Monthly retirement and disability payments: [1]							
Social Security Act [2]					21,075	55,141	37,761
Railroad Retirement Act [3]	683	40,001	96,766	107,282	114,166	119,913	60,962
Veterans' Administration [4]	299,001	299,660	301,277	307,512	317,851	320,561	160,054
Civil Service Commission [5]	51,630	53,694	56,118	58,331	62,019	64,933	33,441
Survivor payments: [6]							
Monthly:							
Social Security Act [7]					7,784	25,454	18,917
Railroad Retirement Act [8]	2	444	1,383	1,451	1,448	1,559	781
Veterans' Administration [8]	99,992	96,370	101,492	109,192	105,696	111,799	55,137
Lump-sum:							
Social Security Act [9]		1,278	10,478	13,895	11,734	13,328	7,657
Railroad Retirement Act [3]			291	1,926	2,497	3,421	1,807
Veterans' Administration [10]	3,395	3,684	3,405	3,553	3,960	4,352	2,126
Civil Service Commission [5]	4,062	4,401	4,604	4,952	5,810	6,170	2,652
State and local retirement systems [11]	239,000	251,000	268,000	273,000	280,000	284,000	148,000
Workmen's compensation [12]	216,992	243,636	235,083	236,491	257,034	297,208	169,600

For footnotes, see next page.

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No. 430.—Payments Under Selected Social Insurance and Retirement Programs: 1936 to 1942—Continued

[In thousands of dollars]

PROGRAM	1936	1937	1938	1939	1940	1941	1942 (Jan.–June)
Unemployment insurance payments, total	131	2,132	393,786	435,065	534,589	358,856	227,437
State unemployment compensation laws [13]	131	2,132	393,786	429,298	518,700	344,321	222,215
Railroad Unemployment Insurance Act [14]				5,767	15,889	14,535	5,222
Refunds under Civil Service Commission to employees leaving service [5]	2,864	3,479	3,326	2,846	3,277	4,615	3,101

[1] Old-age retirement benefits under all acts and disability retirement benefits under Railroad Retirement and Civil Service Retirement Acts; pensions, compensations, and disability allowances under veterans' laws.
[2] Amounts, including retroactive payments, certified to Secretary of Treasury for payment; represent primary benefits, wife's benefits and benefits to children of primary beneficiaries.
[3] Amounts, including retroactive payments, certified to Secretary of Treasury for payment minus cancelations, during month ended on 20th calendar day for 1941 and prior years; for 1942 on a calendar month basis.
[4] Payments to veterans, excluding cancelations, for pensions, compensation, and disability allowances.
[5] Principally payments under civil service retirement and disability fund but includes also payments under Canal Zone retirement and disability fund and Alaska Railroad retirement and disability fund administered by Civil Service Commission. Monthly retirement and disability payments include accrued annuities to date of death paid to survivors. Figures for 1936–39 estimated on basis of figures for fiscal year.
[6] Represents payments with respect to deaths of workers covered by programs.
[7] Amounts, including retroactive payments, certified to Secretary of Treasury for payment; represent widows' benefits, widows' current benefits, parents' benefits, and orphans' benefits.
[8] Payments, minus cancelations, to dependents of deceased veterans.
[9] Amounts certified to Secretary of Treasury for payment; 1937 to August 1939, payments at age 65; for entire period, payments with respect to deaths of insured workers prior to Jan. 1, 1940, and beginning January 1940, payments with respect to deaths of insured workers after Dec. 31, 1939. Payments at age 65, amounting to $651,000 for 1937, $4,700,000 for 1938, and $4,600,000 for 1939, are not survivor payments.
[10] Payments, minus cancelations, for burial expenses of deceased veterans.
[11] Estimated by Department of Commerce, Bureau of Foreign and Domestic Commerce. [12] Estimated.
[13] Amount of checks issued, reported by State agencies to Bureau of Employment Security. Figures for 1936–41 adjusted for voided benefit checks.
[14] Amounts certified by regional offices of Railroad Retirement Board to disbursing officers of United States Treasury in same city.

Source: Federal Security Agency, Social Security Board, Bureau of Research and Statistics. Figures are published currently in Social Security Bulletin.

No. 431.—Old-Age and Survivors Insurance—Number and Amount of Monthly Benefits, by Type: 1941

STATUS OF BENEFIT AND ACTION	Total	Primary	Wife's	Child's	Widow's	Widow's current	Parent's
	Number						
In force, Dec. 31, 1940 [1]	245,242	128,119	32,918	56,701	4,549	22,122	833
Current-payment status [2]	222,488	112,331	29,749	54,648	4,437	20,499	824
All other [3]	22,754	15,788	3,169	2,053	112	1,623	9
Actions during 1941: [4]							
Benefits awarded	269,286	114,660	36,213	75,619	11,020	30,502	1,272
Entitlements terminated [5]	30,561	11,193	5,242	9,095	405	4,524	102
Net adjustments [6]	−388	−276	−16	−61	−2	−24	−9
In force, Dec. 31, 1941 [4]	483,579	231,310	63,873	123,164	15,162	48,076	1,994
Current-payment status [2]	433,722	199,966	57,060	117,410	14,963	42,339	1,984
All other [3]	49,857	31,344	6,813	5,754	199	5,737	10
	Monthly amount						
In force, Dec. 31, 1940 [1]	$4,535,115	$2,907,289	$400,081	$690,924	$92,627	$433,302	$10,892
Current-payment status [2]	4,070,289	2,538,649	360,870	667,954	89,963	402,064	10,789
All other [3]	464,826	368,640	39,211	22,970	2,664	31,238	103
Actions during 1941: [4]							
Benefits awarded	4,789,721	2,604,740	435,605	919,224	222,410	591,336	16,406
Entitlements terminated [5]	541,544	262,538	63,824	116,035	8,067	89,725	1,355
Net adjustments [6]	2,546	−1,749	127	2,852	59	1,357	−100
In force, Dec. 31, 1941 [4]	8,785,838	5,247,742	771,989	1,496,965	307,029	936,270	25,843
Current-payment status [2]	7,815,332	4,539,336	690,782	1,431,504	302,481	825,502	25,727
All other [3]	970,506	708,406	81,207	65,461	4,548	110,768	116

[1] Corrected to Feb. 20, 1941.
[2] Benefit is subject to no deduction from current month's benefit or only to deduction which is less than current month's benefit. [3] Benefit is subject to deduction which equals or exceeds current month's benefit.
[4] Corrected to Mar. 3, 1942.
[5] Terminations may be for following reasons: Primary benefit—beneficiary's death; wife's benefit—beneficiary's death, death of husband, divorce, or entitlement of beneficiary to equal or larger primary benefit; child's benefit—beneficiary's death, marriage, adoption, or attainment of age 18; widow's benefit—beneficiary's death, remarriage, or entitlement to equal or larger primary benefit; widow's current benefit—beneficiary's death, remarriage, entitlement to widow's benefit or to equal or larger primary benefit, or termination of entitlement of last entitled child; parent's benefit—beneficiary's death, marriage, or entitlement to other equal or larger monthly benefit.
[6] Adjustment in amount may result from entitlement of an additional beneficiary or termination of entitlement of an existing beneficiary when maximum provisions of sec. 203 (a) of the Social Security Act amendments of 1939 are effective or from termination of entitlement of an existing beneficiary when minimum provision of sec. 203 (b) of the Social Security Act amendments of 1939 consequently becomes effective; adjustments in number or amount may also result from actions not otherwise classified.

Source: Federal Security Agency, Social Security Board, Bureau of Old-Age and Survivors Insurance; Social Security Yearbook, 1941. Figures are published currently in Social Security Bulletin.

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No. 432.—Old-Age and Survivors Insurance—Number and Amount of Monthly Benefits Awarded and in Force, and Amount of Payments Certified, by State of Residence of Beneficiary: 1941

State and territory	Awards of monthly benefits, 1941		Monthly benefits in force, Dec. 31, 1941 [1]		Amount of monthly benefits and lump-sum payments certified, 1941 (thousands)		
	Number	Monthly amount	Number	Monthly amount	Total [2]	Monthly benefits [2]	Lump-sum payments
Total	269,286	$4,789,721	483,579	$8,785,838	[3] $893,923	[3] $880,595	[3] $13,328
Alabama	3,995	56,144	7,164	104,695	1,158	1,016	142
Alaska	81	1,343	122	2,315	22	16	6
Arizona	792	12,833	1,352	22,947	224	197	27
Arkansas	1,723	23,260	3,178	45,280	498	434	64
California	15,275	291,764	28,969	569,252	5,953	5,061	892
Colorado	2,068	36,921	3,583	65,944	684	596	88
Connecticut	4,745	90,433	8,852	169,818	1,906	1,601	305
Delaware	741	14,144	1,254	23,376	227	192	35
District of Columbia	1,127	21,004	2,024	37,733	416	332	84
Florida	3,801	60,454	7,355	130,379	1,167	1,017	150
Georgia	3,827	53,607	6,968	100,068	1,096	913	183
Hawaii	946	13,339	1,582	24,500	218	200	18
Idaho	680	11,406	1,211	21,015	222	197	25
Illinois	19,423	372,073	33,563	649,559	6,946	5,794	1,152
Indiana	7,385	131,587	13,374	240,516	2,576	2,230	346
Iowa	3,702	62,684	6,588	113,491	1,170	1,041	129
Kansas	2,274	37,766	4,184	71,401	779	687	92
Kentucky	4,574	68,620	8,058	123,499	1,319	1,151	168
Louisiana	3,113	47,367	5,314	82,722	886	741	145
Maine	2,283	38,455	4,142	71,078	720	639	81
Maryland	3,905	66,643	6,804	119,569	1,344	1,103	241
Massachusetts	12,953	246,987	24,107	465,417	4,982	4,352	630
Michigan	11,256	204,696	19,591	359,718	3,876	3,230	646
Minnesota	4,162	78,566	7,464	144,704	1,540	1,353	187
Mississippi	1,603	21,518	2,966	41,234	405	348	57
Missouri	6,460	114,687	11,644	210,993	2,189	1,840	349
Montana	962	17,510	1,484	27,447	287	242	45
Nebraska	1,412	24,158	2,621	46,057	483	426	57
Nevada	206	3,545	342	6,357	61	47	14
New Hampshire	1,433	25,162	3,087	53,835	577	524	53
New Jersey	11,825	231,406	20,807	414,665	4,443	3,780	663
New Mexico	458	6,438	834	12,442	134	120	14
New York	36,255	688,518	64,689	1,260,194	13,718	11,765	1,953
North Carolina	4,790	63,966	8,664	120,003	1,304	1,116	188
North Dakota	374	6,314	634	10,756	113	94	19
Ohio	17,025	317,758	31,026	587,350	6,314	5,438	876
Oklahoma	2,138	35,326	3,959	66,239	718	626	92
Oregon	2,328	42,090	4,396	81,183	844	740	104
Pennsylvania	28,576	519,798	50,554	932,199	10,142	8,813	1,329
Rhode Island	2,197	40,276	4,151	77,529	831	725	106
South Carolina	2,651	34,483	4,607	61,727	653	549	104
South Dakota	511	8,692	846	14,884	152	130	22
Tennessee	3,945	57,318	7,199	107,878	1,129	963	166
Texas	7,728	117,633	13,486	214,428	2,328	1,955	373
Utah	904	15,398	1,707	29,916	331	297	34
Vermont	940	16,213	1,804	31,775	306	277	29
Virginia	4,353	64,482	7,596	114,810	1,229	1,033	196
Washington	4,452	83,910	7,878	151,379	1,541	1,319	222
West Virginia	4,568	73,708	8,129	132,010	1,410	1,261	149
Wisconsin	5,936	110,294	10,860	205,747	2,181	1,923	258
Wyoming	321	5,546	595	10,415	117	105	12
Foreign	104	1,478	211	3,390	54	46	8

[1] Represents total benefits awarded after adjustment for subsequent changes in number and amount of benefits (see footnote 6, table 431) and terminations (see footnote 5, table 431), cumulative from Jan. 1, 1940, when monthly benefits were first payable.
[2] Includes retroactive payments.
[3] Distribution by State estimated.

Source: Federal Security Agency, Social Security Board, Bureau of Old-Age and Survivors Insurance; Social Security Bulletin, March and April 1942.

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No. 433.—Old-Age and Survivors Insurance—Amount of Payments Certified: 1937 to 1941

[In thousands

Period	Total payments	Payments under 1939 amendments								Lump-sum payments under 1935 act [3]
		Monthly benefits [1]							Lump-sum [2]	
		Total	Primary	Wife's	Child's	Widow's	Widow's current	Parent's		
1937	$1,278									$1,278
1938	10,478									10,478
1939	13,896									13,896
1940	40,595	$28,859	$18,140	$2,393	$4,719	$541	$2,981	$85	$8,905	2,831
1941	93,923	80,595	46,998	7,038	14,671	2,747	8,865	277	13,149	180
January	6,059	4,997	3,006	436	866	130	540	19	1,038	25
February	6,585	5,360	3,183	465	952	152	590	18	1,199	26
March	7,034	5,792	3,419	501	1,038	175	640	19	1,221	20
April	7,125	6,013	3,548	523	1,076	188	658	20	1,093	18
May	7,394	6,314	3,714	553	1,132	204	689	23	1,065	15
June	7,576	6,550	3,833	571	1,187	218	720	21	1,014	12
July	8,099	6,919	4,022	602	1,266	238	766	24	1,164	16
August	8,365	7,209	4,176	629	1,319	260	800	25	1,145	11
September	8,385	7,399	4,281	648	1,363	267	816	25	980	7
October	8,833	7,733	4,459	678	1,436	286	849	26	1,087	13
November	8,992	7,962	4,582	701	1,476	302	875	27	1,020	9
December	9,478	8,347	4,777	731	1,559	328	923	31	1,122	9

[1] Monthly benefits certified do not represent annual or monthly benefits in current-payment status. Annual and monthly data for 1941 include retroactive payments. Distribution by type of benefit estimated.
[2] Payable with respect to workers who died after Dec. 31, 1939, with no survivor who could be entitled to monthly benefits for month in which worker died.
[3] Payable with respect to workers who died prior to Jan. 1, 1940.

Source: Federal Security Agency, Social Security Board, Bureau of Old-Age and Survivors Insurance. Figures are published currently in Social Security Bulletin.

No. 434.—Old-Age and Survivors Insurance—Employee Accounts Established, Workers With Taxable Wages, and Amount of Taxable Pay Rolls: 1937 to 1941

[Corrected to Oct. 22, 1942]

Period	Employee accounts established (thousands) [1]	Workers with taxable wages during period (thousands) [2]	Amount of taxable pay rolls [2]	
			Total (millions)	Average per worker
1937	[3] 37,225	32,800	$29,300	$893
1938	6,319	31,200	26,200	840
1939	5,568	33,100	29,200	882
1940	5,182	35,200	32,900	935
1941	6,676	41,600	41,946	1,031
1938				
January–March	1,700	25,100	6,447	257
April–June	1,435	25,200	6,523	259
July–September	1,707	25,900	6,505	251
October–December	1,477	26,500	6,725	254
1939				
January–March	1,143	25,400	7,040	277
April–June	1,227	26,700	7,221	270
July–September	1,546	27,400	7,497	274
October–December	1,652	28,400	7,442	262
1940				
January–March	1,130	27,400	8,070	295
April–June	1,126	28,400	8,125	286
July–September	1,459	30,000	8,129	272
October–December	1,467	31,500	8,576	272
1941				
January–March	1,341	32,100	9,584	299
April–June	1,829	34,900	10,358	298
July–September	2,078	36,300	10,894	309
October–December	1,428	36,400	11,110	304

[1] Cumulative total of 49,112,000 through 1939 includes 504,000 field voids for which no accounts have been established.
[2] Data partly estimated and subject to revision; based on employers' reports to Bureau of Internal Revenue. Data for 1937 not available on quarterly basis.
[3] Includes 17,202,000 accounts established in 1936.

Source: Federal Security Agency, Social Security Board, Bureau of Old-Age and Survivors Insurance; Seventh Annual Report of Social Security Board.

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No. 435.—Old-Age and Survivors Insurance—Number of Workers With Taxable Wages, Their Percentage Distribution, Amount of Such Wages, and Average Taxable Wage, by Sex and Race: 1937 to 1940

Note.—Based on estimated total workers and taxable wages in covered employment, excluding data for workers with sex and/or race unknown and, in 1937, 1938, and 1939, data for workers with railroad retirement account numbers; 1940 data differ, therefore, from those in tables 437, 438, and 439, which represent only 97.6 percent of estimated total workers and 95.3 percent of estimated total taxable wages. Provisions of the Social Security Act of 1935, in operation in 1937 and 1938, excluded wages of workers 65 and over; under 1939 amendments, such wages for 1939 and thereafter are included. In 1937, 1938, and 1939, wages in excess of first $3,000 a year from any 1 employer excluded; in 1940, all wages in excess of first $3,000 a year excluded.

Year	Total	White [1]	Negro	Total	White [1]	Negro	Total	White [1]	Negro
	TOTAL			MALE			FEMALE		
	Number of workers (millions and tenths of millions)								
1937	32.4	30.2	2.2	23.4	21.5	1.9	9.1	8.7	0.4
1938	31.0	[2]	[2]	22.2	[2]	[2]	8.8	[2]	[2]
1939	32.7	30.4	2.3	23.5	21.6	1.9	9.3	8.9	.4
1940	35.0	32.6	2.5	25.3	23.2	2.1	9.8	9.4	.4
	Percentage distribution of workers								
1937	100.0	93.1	6.9	72.0	66.3	5.7	28.0	26.8	1.2
1938	100.0	[2]	[2]	71.6	[2]	[2]	28.4	[2]	[2]
1939	100.0	93.0	7.0	71.7	65.9	5.8	28.3	27.1	1.2
1940	100.0	93.0	7.0	72.1	66.2	5.9	27.9	26.8	1.1
	Amount of taxable wages (millions)								
1937	$29,197	$28,248	$949	$24,299	$23,447	$852	$4,898	$4,802	$96
1938	26,174	[2]	[2]	21,612	[2]	[2]	4,562	[2]	[2]
1939	29,018	28,069	950	23,988	23,146	843	5,030	4,923	107
1940	32,567	31,468	1,098	27,073	26,090	983	5,493	5,378	115
	Average taxable wage per worker								
1937	$900	$936	$423	$1,040	$1,091	$457	$540	$552	$256
1938	844	[2]	[2]	974	[2]	[2]	518	[2]	[2]
1939	887	922	415	1,022	1,073	443	543	555	278
1940	929	966	446	1,071	1,124	476	563	574	291

[1] Includes all races other than Negro. [2] Data not available.

Source: Federal Security Agency, Social Security Board, Bureau of Old-Age and Survivors Insurance; official records.

No. 436.—Old-Age and Survivors Insurance—Number of Workers With Taxable Wages and Average Taxable Wage, by Industry Division, for Each Quarter: 1940

Note.—Data represent following percentages of estimated number of total workers and estimated amount of taxable wages, respectively: January–March, 96.8 and 97.3; April–June, 97.3 and 97.2; July–September, 96.7 and 96.7; October–December, 96.1 and 97.3.

Industry division [1]	January–March [2]		April–June		July–September		October–December	
	Workers (thousands) [3]	Average taxable wage	Workers (thousands) [3]	Average taxable wage	Workers (thousands) [3]	Average taxable wage	Workers (thousands) [3]	Average taxable wage
Total	**26,519**	**$296**	**27,524**	**$287**	**28,723**	**$274**	**30,262**	**$276**
Mining and quarrying	907	326	893	311	916	313	946	314
Contract construction	1,088	235	1,428	252	1,582	250	1,818	251
Manufacturing	11,448	325	11,586	315	12,452	298	12,867	313
Transportation	998	299	1,010	310	1,002	300	1,060	299
Public utilities	887	398	924	386	926	374	931	348
Trade	5,822	260	5,858	258	5,953	244	6,698	232
Finance	420	455	433	414	409	372	427	365
Insurance	478	449	482	420	472	387	471	358
Real estate	429	287	475	273	459	254	472	268
Service	3,172	211	3,503	199	3,557	191	3,498	193
Professional services	295	276	306	263	305	245	316	253
Miscellaneous	211	254	210	255	212	250	234	221
Unclassified [4]	366	232	415	215	478	213	524	212

[1] Workers in multi-industry employing organizations allocated to industry (a) in State in which largest number of workers are engaged and (b) which is carried on in productive or operating units of employing organization.

[2] Allocation by industry of workers and taxable wages of multi-industry employing organizations made on basis of State of employment estimated from second-quarter tabulation since first-quarter data were tabulated by State of headquarters of employing organizations (see footnote 1).

[3] Partly estimated. Data represent all workers employed some time during quarter; hence are not comparable with data in 1938 and 1939 quarterly tables which represent workers on last day or last pay roll of quarter. [4] Includes uncodable industries.

Source: Federal Security Agency, Social Security Board, Bureau of Old-Age and Survivors Insurance; Social Security Yearbook, 1941.

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No. 437.—Old-Age and Survivors Insurance—Percentage Distribution of Workers With Taxable Wages, by Amount of Such Wages, by Age Group and Race: 1940

Note.—Compiled from sample which includes wage records of 1,372,618 workers and $1,245,983,984 in wages identified for posting to individual accounts by May 16, 1941, or approximately 4 percent of total 1940 wages and workers thus identified. Wage items identified for posting by May 16, 1941, represent 95.3 percent of estimated total taxable wages for 1940 and 97.6 percent of estimated total number of workers receiving taxable wages in 1940. Taxable wages exclude remuneration from employment not covered by old-age and survivors insurance program and wages in excess of first $3,000 a year earned by any 1 worker. Figures exclude 4,528 workers of sample whose sex and/or race was unreported and their taxable wages of $4,270,936, representing 0.3 percent of their respective totals.

Amount of taxable wages	Age group (years) [1]											
	Total	Under 20	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64	65–69	70 and over
Total													
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
$1 to $199	22.8	61.4	27.9	19.3	16.4	15.7	15.8	14.9	15.7	16.5	17.6	19.8	18.9
$200 to $399	10.8	18.1	15.2	10.7	8.9	8.0	8.0	7.9	7.9	8.3	9.1	10.5	11.8
$400 to $599	9.6	10.1	14.0	10.4	8.5	7.9	7.6	7.4	7.6	7.6	8.2	8.5	9.5
$600 to $799	10.2	6.2	14.4	11.7	9.9	8.8	8.7	8.3	8.6	8.7	9.4	9.9	10.1
$800 to $999	8.7	2.8	11.4	10.8	9.1	8.1	7.7	7.5	7.8	8.2	8.7	8.7	9.2
$1,000 to $1,199	7.4	.9	7.4	9.5	8.9	7.5	7.2	7.2	7.4	7.6	8.0	8.1	8.1
$1,200 to $1,399	6.6	.3	4.4	8.5	8.2	7.7	7.2	7.4	7.6	8.0	7.8	8.0	7.2
$1,400 to $1,599	5.5	.1	2.5	6.5	7.4	7.2	6.8	6.9	7.0	7.0	6.6	5.7	5.4
$1,600 to $1,799	4.3	.1	1.4	4.5	6.0	6.1	5.8	6.1	5.7	5.5	4.7	3.9	3.3
$1,800 to $1,999	3.6	(2)	.7	3.2	5.0	5.6	5.5	5.5	5.2	4.8	4.4	3.6	2.8
$2,000 to $2,199	2.5	(2)	.3	1.9	3.5	4.3	4.2	4.1	4.0	3.6	3.1	2.4	1.8
$2,200 to $2,399	1.7	(2)	.2	1.1	2.2	2.9	3.1	3.2	2.9	2.4	2.1	1.6	1.4
$2,400 to $2,599	1.3	------	.1	.6	1.6	2.2	2.4	2.4	2.1	1.9	1.6	1.4	1.4
$2,600 to $2,799	1.0	(2)	(2)	.4	1.2	1.7	2.0	2.0	1.7	1.5	1.3	1.1	.9
$2,800 to $2,999	.7	(2)	(2)	.3	.8	1.2	1.3	1.4	1.3	1.2	.9	.7	.8
$3,000	3.3	(2)	.1	.6	2.4	5.1	6.7	7.8	7.5	7.2	6.5	6.1	7.4
White [3]													
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
$1 to $199	21.3	60.3	25.9	17.7	15.2	14.5	14.3	14.0	14.3	15.6	16.6	19.0	18.2
$200 to $399	10.3	18.4	14.8	9.9	8.1	7.3	7.4	7.4	7.6	8.0	8.9	10.2	11.5
$400 to $599	9.4	10.5	14.2	10.0	7.9	7.4	7.0	6.9	7.3	7.4	7.9	8.4	9.4
$600 to $799	10.1	6.5	14.9	11.7	9.6	8.3	8.3	8.0	8.3	8.6	9.3	9.8	10.1
$800 to $999	8.9	2.9	12.0	11.1	9.2	8.0	7.6	7.4	7.7	8.1	8.7	8.8	9.3
$1,000 to $1,199	7.7	.9	7.8	10.0	9.2	7.7	7.3	7.2	7.5	7.6	8.1	8.3	8.2
$1,200 to $1,399	6.9	.3	4.7	9.0	8.6	7.9	7.4	7.5	7.8	8.1	8.0	8.1	7.3
$1,400 to $1,599	5.8	.1	2.7	7.0	7.9	7.6	7.1	7.1	7.3	7.2	6.7	5.9	5.6
$1,600 to $1,799	4.5	.1	1.4	4.9	6.4	6.5	6.2	6.4	6.0	5.7	4.9	4.0	3.4
$1,800 to $1,999	3.8	(2)	.7	3.5	5.4	6.0	5.9	5.8	5.5	5.1	4.6	3.8	2.9
$2,000 to $2,199	2.7	(2)	.4	2.0	3.7	4.6	4.5	4.4	4.2	3.7	3.2	2.5	1.8
$2,200 to $2,399	1.9	(2)	.2	1.1	2.4	3.2	3.4	3.4	3.0	2.6	2.2	1.6	1.5
$2,400 to $2,599	1.4	------	.1	.7	1.7	2.4	2.6	2.5	2.3	1.9	1.7	1.4	1.4
$2,600 to $2,799	1.1	(2)	.1	.4	1.3	1.8	2.2	2.1	1.8	1.6	1.4	1.1	.9
$2,800 to $2,999	.7	(2)	(2)	.3	.8	1.3	1.5	1.5	1.4	1.3	1.0	.7	.8
$3,000	3.5	(2)	.1	.7	2.6	5.5	7.3	8.4	8.0	7.5	6.8	6.4	7.7
Negro													
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
$1 to $199	40.5	80.3	55.0	39.3	33.5	30.8	29.9	30.2	33.4	34.8	36.1	40.6	42.1
$200 to $399	17.0	13.6	20.4	19.6	17.2	15.7	15.4	14.4	13.9	13.9	13.3	16.5	18.7
$400 to $599	13.5	4.1	12.4	15.9	15.8	14.0	13.5	13.9	12.8	11.4	12.5	12.4	9.9
$600 to $799	11.2	1.3	6.9	11.7	13.9	14.3	13.3	13.0	12.4	11.6	11.6	11.4	11.6
$800 to $999	6.5	.4	2.8	6.3	8.1	8.8	8.8	8.0	8.2	8.7	9.4	7.8	7.4
$1,000 to $1,199	4.2	.1	1.3	3.2	4.8	5.8	6.3	7.0	6.4	6.8	7.1	3.7	4.8
$1,200 to $1,399	3.1	.1	.7	2.2	3.1	4.4	5.0	5.4	5.2	5.9	4.0	4.3	3.7
$1,400 to $1,599	2.0	(2)	.3	1.1	1.8	3.1	3.7	3.6	3.5	3.7	2.9	1.5	.6
$1,600 to $1,799	1.0	(2)	.1	.4	1.0	1.5	1.9	2.4	1.9	1.6	1.3	1.1	.6
$1,800 to $3,000	1.0	(2)	.1	.3	.8	1.6	2.2	2.1	2.3	1.6	1.8	.7	.6

[1] Age at birthday in 1940.
[2] Less than 0.05 percent.
[3] Includes all races other than Negro.

Source: Federal Security Agency, Social Security Board, Bureau of Old-Age and Survivors Insurance; Social Security Yearbook, 1941.

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No. 438.—Old-Age and Survivors Insurance—Number of Workers With Taxable Wages, by Amount of Such Wages and Number of Quarters in Which Some Taxable Wages Were Received: 1940

Note.—See headnote, table 437

Amount of taxable wages	Workers with taxable wages in 1940				
	Total	With some taxable wages in—			
		1 quarter only	2 quarters only	3 quarters only	4 quarters
Total	**34,202,250**	**4,658,350**	**4,165,200**	**5,496,775**	**19,881,925**
$1 to $199	7,729,725	4,203,600	2,231,600	875,650	418,875
$200 to $399	3,696,900	324,925	1,140,700	1,215,825	1,015,450
$400 to $599	3,295,750	47,600	380,050	1,074,275	1,793,825
$600 to $799	3,493,650	14,925	152,475	728,450	2,597,800
$800 to $999	2,990,600	4,375	58,425	475,350	2,452,450
$1,000 to $1,199	2,539,075	2,675	26,625	305,050	2,204,725
$1,200 to $1,399	2,257,500	2,000	12,025	198,450	2,045,025
$1,400 to $1,599	1,895,875	1,775	5,975	125,850	1,762,275
$1,600 to $1,799	1,467,550	775	3,275	74,925	1,388,575
$1,800 to $1,999	1,232,550	950	3,250	54,250	1,174,100
$2,000 to $2,199	871,450	1,025	1,750	35,525	833,150
$2,200 to $2,399	593,175	225	1,300	27,875	563,775
$2,400 to $2,599	435,325	875	1,400	16,075	416,975
$2,600 to $2,799	336,975	300	1,000	12,725	322,950
$2,800 to $2,999	236,625	225	2,575	14,450	219,375
$3,000	1,129,525	52,100	142,775	262,050	672,600

Source: Federal Security Agency, Social Security Board, Bureau of Old-Age and Survivors Insurance; Social Security Yearbook, 1941.

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No. 439.—Old-Age and Survivors Insurance—Number of Workers and Amount of Taxable Wages, by States and Territories: 1940

Note.—See headnote, table 437.

State and territory	Total			Workers with taxable wages in 1940 and in 1 or more prior years			Workers with taxable wages in 1940 only		
	Workers	Taxable wages (thousands of dollars)	Average taxable wage	Workers	Taxable wages (thousands of dollars)	Average taxable wage	Workers	Taxable wages (thousands of dollars)	Average taxable wage
Total	**34,202,250**	**31,042,326**	**$908**	**30,368,175**	**29,996,008**	**$988**	**3,834,075**	**1,046,318**	**$273**
Alabama	467,575	295,949	633	389,550	282,112	724	78,025	13,837	177
Alaska	29,250	26,054	891	24,825	24,430	984	4,425	1,624	367
Arizona	103,200	79,744	773	86,700	76,793	886	16,500	2,951	179
Arkansas	231,950	112,984	487	189,225	107,656	569	42,725	5,328	125
California	2,133,250	2,063,288	967	1,897,925	1,978,607	1,043	235,325	84,681	360
Colorado	245,025	185,329	756	213,900	178,553	835	31,125	6,776	218
Connecticut	641,750	685,937	1,069	578,825	668,481	1,155	62,925	17,456	277
Delaware	89,975	78,455	872	78,350	73,978	944	11,625	4,477	385
Dist. of Columbia	223,525	216,914	970	195,250	208,418	1,067	28,275	8,495	300
Florida	487,250	276,009	566	426,575	263,562	618	60,675	12,446	205
Georgia	624,825	359,234	575	539,375	345,302	640	85,450	13,932	163
Hawaii	94,475	66,580	705	81,150	63,077	777	13,325	3,503	263
Idaho	101,800	73,031	717	87,675	69,911	797	14,125	3,120	221
Illinois	2,552,025	2,621,323	1,027	2,299,025	2,552,580	1,110	253,000	68,744	272
Indiana	911,700	838,720	920	821,450	817,595	995	90,250	21,126	234
Iowa	436,475	322,422	739	379,375	310,694	819	57,100	11,728	205
Kansas	292,300	197,681	676	248,950	190,501	765	43,350	7,180	166
Kentucky	417,425	304,631	730	365,025	294,829	808	52,400	9,802	187
Louisiana	466,450	304,020	652	402,275	292,965	728	64,175	11,056	172
Maine	242,250	158,687	655	218,100	154,092	707	24,150	4,595	190
Maryland	541,850	469,982	867	479,225	454,827	949	62,625	15,155	242
Massachusetts	1,464,950	1,417,499	968	1,326,875	1,373,740	1,035	138,075	43,660	316
Michigan	1,669,950	1,909,551	1,143	1,502,550	1,863,563	1,240	167,400	45,988	275
Minnesota	539,925	468,934	869	475,525	451,458	949	64,400	17,475	271
Mississippi	223,525	108,273	484	186,375	103,672	556	37,150	4,601	124
Missouri	872,975	728,481	834	778,100	710,829	914	94,875	17,652	186
Montana	116,975	100,934	863	102,150	97,428	954	14,825	3,506	237
Nebraska	203,175	140,488	691	174,100	135,552	779	29,075	4,936	170
Nevada	38,000	33,255	875	33,625	32,283	960	4,375	973	222
New Hampshire	159,525	117,661	738	143,150	114,247	798	16,375	3,414	208
New Jersey	1,374,625	1,420,610	1,033	1,242,825	1,373,985	1,106	131,800	46,625	354
New Mexico	75,775	48,737	643	62,650	46,613	744	13,125	2,124	162
New York	4,750,625	4,982,297	1,049	4,248,325	4,757,409	1,120	502,300	224,888	448
North Carolina	725,675	424,970	586	623,625	408,879	656	102,050	16,091	158
North Dakota	63,900	38,877	608	51,725	36,467	705	12,175	2,409	198
Ohio	2,028,125	2,108,391	1,040	1,834,200	2,057,401	1,122	193,925	50,990	263
Oklahoma	340,500	245,130	720	294,900	237,042	804	45,600	8,089	177
Oregon	291,300	247,317	849	258,425	239,161	925	32,875	8,156	248
Pennsylvania	2,920,600	2,920,260	1,000	2,646,900	2,836,223	1,072	273,700	84,037	307
Rhode Island	271,275	230,090	848	249,000	222,244	893	22,275	7,846	352
South Carolina	362,100	194,897	538	308,825	187,562	607	53,275	7,334	138
South Dakota	74,850	51,560	689	62,175	48,647	782	12,675	2,912	230
Tennessee	548,950	349,551	637	462,850	333,374	720	86,100	16,177	188
Texas	1,294,950	915,569	707	1,125,175	882,482	784	169,775	33,087	195
Utah	115,825	89,717	775	100,375	86,024	857	15,450	3,693	239
Vermont	82,625	56,451	683	72,425	54,719	756	10,200	1,732	170
Virginia	590,625	392,469	664	498,150	375,556	754	92,475	16,913	183
Washington	466,750	438,862	940	412,500	423,870	1,028	54,250	14,993	276
West Virginia	420,275	378,393	900	378,550	369,725	977	41,725	8,668	208
Wisconsin	725,425	701,587	967	660,975	682,940	1,033	64,450	18,647	289
Wyoming	54,150	45,041	832	48,400	43,848	906	5,750	1,193	207

Source: Federal Security Agency, Social Security Board, Bureau of Old-Age and Survivors Insurance; official records.

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No. 440.—Old-Age and Survivors Insurance—Employing Organizations and Taxable Pay Rolls, July to September, and Workers in Last Pay Period in September, by Size of Firm: 1940

Note.—An employing organization includes all establishments reported on 1 employer return. Figures from which this table was compiled include 86.8 percent of estimated number of total employing organizations, 96.7 percent of estimated amount of total taxable pay rolls, and 96.6 percent of estimated total number of workers.

Workers in employing organization [1]	July–September		Workers in last pay period of September	Percent of total		
				July–September		Workers in last pay period of September
	Employing organizations	Taxable pay rolls		Employing organizations	Taxable pay rolls	
Total	**1,821,990**	**$7,856,775,778**	**27,541,263**	**100.0**	**100.0**	**100.0**
0, total	26,781	14,043,237	----	1.5	.2	----
1 to 9, total	**1,484,128**	**948,143,235**	**4,305,382**	**81.5**	**12.1**	**15.6**
1	512,724	99,645,658	512,724	28.1	1.3	1.9
2	314,314	127,888,329	628,628	17.3	1.6	2.2
3	211,287	135,706,057	633,861	11.6	1.7	2.3
4	136,851	123,619,915	547,404	7.5	1.6	2.0
5	101,286	113,007,006	506,430	5.6	1.4	1.8
6	77,170	106,212,366	463,020	4.2	1.4	1.7
7	61,181	101,299,368	428,267	3.4	1.3	1.6
8	38,787	74,127,274	310,296	2.1	.9	1.1
9	30,528	66,642,262	274,752	1.7	.9	1.0
10 to 99, total	**279,300**	**1,886,123,799**	**7,208,047**	**15.3**	**24.0**	**26.2**
10 to 19	149,072	508,184,307	2,009,668	8.3	6.4	7.3
20 to 29	53,422	331,932,969	1,272,523	2.9	4.1	4.6
30 to 39	27,306	247,566,345	929,036	1.5	3.2	3.4
40 to 49	16,483	193,264,577	727,157	.9	2.5	2.6
50 to 59	11,025	159,003,344	597,224	.6	2.0	2.2
60 to 69	7,894	134,284,335	507,077	.4	1.7	1.8
70 to 79	5,903	116,804,706	438,213	.3	1.5	1.6
80 to 89	4,499	101,134,646	378,807	.2	1.3	1.4
90 to 99	3,696	93,948,570	348,342	.2	1.3	1.3
100 to 999, total	**29,408**	**2,022,419,645**	**7,337,172**	**1.6**	**25.7**	**26.6**
100 to 199	16,520	607,132,080	2,283,326	1.0	7.6	8.3
200 to 299	5,582	365,568,827	1,351,024	.3	4.7	4.8
300 to 399	2,730	255,962,700	940,008	.1	3.3	3.4
400 to 499	1,588	197,361,216	706,475	.1	2.5	2.6
500 to 599	1,018	157,946,975	557,107	.1	2.0	2.0
600 to 699	751	139,811,649	485,149	(2)	1.8	1.8
700 to 799	485	104,412,251	363,266	(2)	1.3	1.3
800 to 899	441	114,783,118	374,351	(2)	1.5	1.4
900 to 999	293	79,440,829	276,466	(2)	1.0	1.0
1,000 to 9,999, total	**2,224**	**1,709,879,518**	**5,220,497**	**.1**	**21.8**	**19.0**
1,000 to 1,999	1,346	575,093,324	1,839,920	.1	7.4	6.6
2,000 to 2,999	397	317,782,621	983,829	(2)	4.0	3.6
3,000 to 3,999	185	212,999,895	640,077	(2)	2.7	2.3
4,000 to 4,999	105	159,493,757	468,392	(2)	2.0	1.7
5,000 to 5,999	77	141,596,660	421,155	(2)	1.8	1.5
6,000 to 6,999	41	90,563,705	264,084	(2)	1.2	1.0
7,000 to 7,999	32	85,795,796	235,530	(2)	1.1	.9
8,000 to 8,999	22	65,297,141	188,005	(2)	.8	.7
9,000 to 9,999	19	61,256,619	179,505	(2)	.8	.7
10,000 and over, total	**149**	**1,276,161,344**	**3,470,165**	**(2)**	**16.2**	**12.6**

[1] As determined by number of workers reported in last pay period of September.
[2] Less than 0.05 percent.

Source: Federal Security Agency, Social Security Board, Bureau of Old-Age and Survivors Insurance; Social Security Yearbook, 1941. Also published in Social Security Bulletin, April 1942.

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No. 441.—Employment Security—Summary of Placement Activities and Unemployment Compensation Operations: 1936 to 1941

Year and month	Employment service				Unemployment compensation				
			Placements		Covered employment [1]		Benefit payments		
	Registrants in active file (end of period)	Applications	Complete and supplementary	Complete	Workers [3]	Wages (thousands of dollars) [4]	Number of beneficiaries [5]	Weeks of unemployment compensated [6]	Amount of payments (thousands of dollars) [7]
1936	6,311,159	8,844,804	5,091,122	5,091,122				17,714	131
1937	4,874,631	8,022,742	3,640,934	3,640,934				308,156	2,132
1938	7,215,973	14,597,798	2,950,047	2,701,178	[8] 19,929,364	26,200,026		38,075,709	396,400
1939	5,746,146	15,094,851	4,514,895	3,476,889	[8] 21,377,528	29,069,447		41,554,089	429,820
1940	4,758,697	16,517,702	5,244,770	3,782,984	[8] 23,086,562	32,441,754	5,300,000	[9] 51,084,375	[9] 520,109
1941	4,412,628	18,640,168	7,451,472	5,428,846	[8] 26,108,300	41,505,926	3,500,000	32,295,377	345,708
1941									
January	5,093,476	1,816,359	455,686	363,163	24,087,600		825,748	3,737,484	39,270
February	5,101,417	1,373,295	411,410	344,335	24,188,000	8,811,384	806,365	3,261,460	34,611
March	5,170,193	1,606,120	429,432	376,308	24,760,300		761,736	3,153,960	33,608
April	5,097,026	1,825,169	488,997	443,180	25,170,400		589,598	2,550,992	26,998
May	5,156,288	1,538,883	621,930	500,115	25,831,100	9,852,753	659,035	2,967,048	31,574
June	5,126,192	1,623,181	624,120	470,798	26,332,600		683,933	2,878,217	30,561
July	4,982,430	1,597,299	630,077	499,055	26,790,200		611,067	2,746,803	29,307
August	4,699,020	1,445,912	671,331	509,604	27,196,400	10,676,645	571,864	2,439,382	26,494
September	4,355,861	1,396,285	1,107,694	545,674	27,348,500		493,423	2,110,233	22,942
October	4,228,769	1,487,832	934,570	539,000	27,380,600		430,016	1,991,970	21,430
November	4,234,455	1,327,119	582,850	406,792	27,262,500	12,165,144	470,641	1,937,767	21,066
December	4,412,628	1,602,714	493,375	430,822	26,951,600		522,982	2,520,061	27,847

[1] Excludes data for railroad and other groups subject, as of July 1, 1939, to Railroad Unemployment Insurance Act; figures for 1941 are estimates based on 1940 coverage provisions of State laws.

[2] Number of States and Territories paying benefits as follows: 1936 and 1937, 1. 1938—January–March, 23; April–June, 25; July–August, 28; September–November, 29; December, 31. 1939—January–June, 49; July and thereafter, 51.

[3] Workers in covered employment on last pay roll of each type (weekly, semimonthly, etc.) in month.

[4] Total wages in covered employment for all pay periods ended in period. Average wages cannot be computed from these figures because data on number of workers relate to last pay roll in month. Wages for 1938 and 1939 adjusted to include, for New York, estimated nontaxable wages (wages in excess of $3,000 to an individual from 1 employer).

[5] Data for 1936–39 not available; for years 1940–41 estimated; for months of 1941, average number of weeks of unemployment compensated during weeks ended within the month.

[6] Data for 1936–39 represent number of benefit payments.

[7] Unadjusted for voided benefit checks. Net (adjusted) payments were: 1938, $393,786,000; 1939, $429,298,000; 1940, $518,700,000; 1941, $344,321,000.

[8] Average monthly employment.

[9] Includes 4,262 weeks compensated amounting to $44,000, delayed as result of labor dispute in 1939.

Source: Federal Security Agency, Social Security Board, Bureau of Employment Security; Social Security Yearbook, 1941. Figures are published currently in Social Security Bulletin.

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No. 442.—Public Employment Service—Summary of Major Activities: July 1933 to June 1942

Year or period	Registrants in active file (at end of period)	Applications	Placements				
			Total [1]	Manufacturing	Construction	Men	Women
1933 (July to Dec.)	----------	9,925,511	3,161,856	48,100	505,287	2,958,866	202,990
1934	6,526,875	14,985,839	5,618,332	253,046	2,067,119	5,011,640	606,692
1935	9,025,963	13,196,541	4,457,523	188,292	1,273,356	3,826,018	631,505
1936	6,311,159	8,844,804	5,091,122	268,997	814,461	4,230,977	860,145
1937	4,874,631	8,022,742	3,640,934	371,746	1,158,976	2,721,699	919,235
1938	7,215,973	14,597,798	[2] 2,950,047	352,714	780,513	1,845,417	855,761
1939	5,746,146	15,094,851	[3] 4,514,895	531,252	842,729	2,225,665	1,251,224
1940	4,758,697	16,517,702	[3] 5,244,770	689,144	613,725	2,274,937	1,508,047
1941	4,412,628	18,640,168	[3] 7,451,472	1,187,997	1,021,180	3,460,615	1,968,231
1942 (Jan. to June)	4,279,825	10,036,849	[3] 3,691,552	[4] 392,114	[4] 200,558	[5] 1,977,827	[5] 1,085,392

[1] Totals include industrial groups not shown separately.
[2] Includes supplementary placements (verified placements made without all the steps necessary for a complete placement), for which no distribution is reported by sex.
[3] Beginning January 1942, placement data include placements formerly reported as supplementary.
[4] Data for April–June not included.
[5] Distribution by sex reported for nonagricultural placements only.

Source: Federal Security Agency, Social Security Board, Bureau of Employment Security; Social Security Yearbook, 1941. Figures are published currently in Social Security Bulletin.

No. 443.—Public Employment Service—Complete Placements, by Age Group, by Sex, and by Race: 1941

Age group (years)	Total (men and women)			Men			Women		
	Total	White	Other races	Total	White	Other races	Total	White	Other races
Total 1940	3,782,984	3,026,104	756,880	2,274,937	1,844,196	430,741	1,508,047	1,181,908	326,139
Total 1941	5,428,846	4,308,704	1,120,142	3,460,615	2,849,045	611,570	1,968,231	1,459,659	508,572
Under 21	1,120,240	965,088	155,152	672,465	579,854	92,611	447,775	385,234	62,541
21 to 24	901,790	712,373	189,417	563,051	453,411	109,640	338,739	258,962	79,777
25 to 29	791,194	596,697	194,497	515,999	408,573	107,426	275,195	188,124	87,071
30 to 34	629,885	470,554	159,331	409,521	325,639	83,882	220,364	144,915	75,449
35 to 39	537,106	402,184	134,922	337,319	269,539	67,780	199,787	132,645	67,142
40 to 44	479,860	363,408	116,452	300,403	244,903	55,500	179,457	118,505	60,952
45 to 49	388,893	310,703	78,190	255,251	213,056	42,195	133,642	97,647	35,995
50 to 54	273,399	224,924	48,475	181,761	156,580	25,181	91,638	68,344	23,294
55 to 59	175,329	149,015	26,314	124,903	109,495	15,408	50,426	39,520	10,906
60 to 64	88,438	77,476	10,962	65,240	58,426	6,814	23,198	19,050	4,148
65 and over	37,481	31,642	5,839	30,321	25,680	4,641	7,160	5,962	1,198
Unspecified	5,231	4,640	591	4,381	3,889	492	850	751	99

Source: Federal Security Agency, Social Security Board, Bureau of Employment Security; Social Security Yearbook, 1941. Figures are published currently in Social Security Bulletin.

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No. 444.—Public Employment Service—Major Activities, by States and Territories: 1940 and 1941

State and territory	Registrants in active file as of Dec. 31		Applications		Complete placements	
	1940	1941	1940	1941	1940	1941
Total	4,758,697	4,412,628	16,517,702	18,640,168	3,782,984	5,428,846
Alabama	93,787	80,009	273,032	345,516	50,099	65,157
Alaska	1,701	828	11,562	16,331	6,650	10,954
Arizona	17,600	20,285	85,151	65,308	30,951	29,551
Arkansas	40,910	86,030	146,081	246,193	71,365	82,587
California	397,510	305,143	1,245,814	1,492,351	264,423	436,328
Colorado	51,503	49,596	183,659	168,204	61,718	48,725
Connecticut	37,915	38,547	238,830	283,191	67,691	102,334
Delaware	9,016	6,587	41,359	39,031	14,144	18,191
District of Columbia	23,834	19,760	138,894	150,448	48,092	64,070
Florida	71,526	89,350	232,448	288,131	67,101	74,015
Georgia	140,770	87,958	301,604	375,668	96,222	114,591
Hawaii	7,411	3,793	19,291	24,371	10,903	12,070
Idaho	16,129	20,473	85,587	64,740	30,828	37,228
Illinois	187,176	219,792	719,031	1,011,440	166,367	249,598
Indiana	146,969	243,722	470,771	481,243	98,407	150,716
Iowa	77,501	54,868	220,452	244,547	78,383	99,173
Kansas	62,987	56,051	222,121	251,063	51,876	88,605
Kentucky	84,091	72,094	209,858	240,897	33,906	47,407
Louisiana	105,534	118,959	273,868	319,387	60,839	73,706
Maine	29,862	22,724	126,337	125,157	23,021	46,658
Maryland	47,301	31,305	244,993	282,503	48,945	72,101
Massachusetts	163,610	133,210	455,527	649,741	52,849	104,985
Michigan	154,282	152,372	734,794	745,777	133,407	167,520
Minnesota	113,594	86,677	271,719	361,802	71,922	92,675
Mississippi	59,083	81,900	213,182	287,491	51,370	67,413
Missouri	188,868	189,950	553,606	654,353	96,876	181,948
Montana	19,150	11,670	59,611	68,470	21,450	27,210
Nebraska	42,013	40,549	120,180	122,834	33,908	41,785
Nevada	5,881	3,634	33,174	37,244	12,977	21,482
New Hampshire	19,578	12,328	85,320	72,406	23,290	26,158
New Jersey	188,380	167,476	615,968	632,531	120,397	188,909
New Mexico	25,397	23,480	55,008	63,543	20,051	28,157
New York	505,006	440,739	2,163,830	2,252,727	339,935	559,128
North Carolina	94,785	91,743	333,844	447,054	97,419	180,015
North Dakota	24,697	22,623	71,999	83,583	41,432	49,685
Ohio	308,443	176,682	945,807	869,905	183,510	289,479
Oklahoma	39,721	92,751	233,499	282,984	57,237	56,063
Oregon	42,014	28,781	218,550	218,157	63,358	117,657
Pennsylvania	335,807	254,153	1,425,476	1,318,814	155,004	237,355
Rhode Island	27,075	29,929	93,725	114,020	11,031	24,182
South Carolina	48,103	59,927	120,286	200,460	39,034	84,067
South Dakota	21,735	18,890	46,987	57,913	17,823	21,317
Tennessee	113,024	135,316	170,152	268,434	65,945	102,119
Texas	232,901	279,795	690,168	983,000	371,018	401,761
Utah	25,392	15,672	95,490	97,213	18,612	30,858
Vermont	12,255	8,061	34,105	32,710	12,118	13,991
Virginia	46,885	44,483	238,507	285,533	70,906	123,028
Washington	81,291	45,406	305,482	326,619	89,117	87,908
West Virginia	61,218	49,767	240,508	217,563	33,975	45,968
Wisconsin	100,931	80,645	359,858	332,623	81,770	114,106
Wyoming	6,545	6,145	40,597	38,944	13,312	18,152

Source: Federal Security Agency, Social Security Board, Bureau of Employment Security. Figures are published currently in Social Security Bulletin.

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No. 445.—Public Employment Service—Complete Place

STATE AND TERRITORY	Total	Percentage change from 1940	Agriculture, forestry, and fishery	Mining	Construction	Manufacturing	Transportation, communication, and other public utilities
Total, 1940	**3,782,984**		**329,442**	**22,640**	**613,725**	**689,144**	**94,972**
Total, 1941	**5,428,846**	**+43.5**	**323,685**	**28,833**	**1,021,180**	**1,187,997**	**151,271**
Alabama	65,157	+30.1	8,383	324	12,932	17,668	863
Alaska	10,954	+64.7	60	501	3,075	406	466
Arizona	29,551	−4.5	2,300	964	6,439	516	1,221
Arkansas	82,587	+15.7	22,871	175	25,595	3,337	1,193
California	436,328	+65.0	25,077	3,593	50,724	116,721	10,586
Colorado	48,725	−21.1	9,493	408	5,064	4,134	2,562
Connecticut	102,334	+51.2	4,553	42	9,847	45,098	1,315
Delaware	18,191	+28.6	281	5	2,348	3,732	149
District of Columbia	64,070	+33.2	209	21	5,172	1,052	2,515
Florida	74,015	+10.3	1,781	163	26,778	7,537	1,134
Georgia	114,591	+19.1	6,672	151	41,911	14,412	3,767
Hawaii	12,070	+10.7	630	1	6,693	494	173
Idaho	37,228	+20.8	15,264	1,009	4,484	3,759	1,134
Illinois	249,598	+50.0	11,095	164	22,554	74,611	5,628
Indiana	150,716	+53.2	2,811	73	13,317	42,542	4,997
Iowa	99,173	+26.5	10,530	138	28,205	9,863	2,756
Kansas	88,605	+70.8	5,736	496	23,313	9,950	5,106
Kentucky	47,407	+39.8	1,903	566	10,289	11,323	623
Louisiana	73,706	+21.1	1,031	173	15,205	4,529	768
Maine	46,658	+102.7	2,219	83	12,406	17,117	665
Maryland	72,101	+47.3	4,779	229	12,868	21,993	1,660
Massachusetts	104,985	+98.7	1,881	46	5,851	48,636	2,221
Michigan	167,520	+25.6	4,974	188	15,589	51,001	5,799
Minnesota	92,675	+28.9	18,482	161	12,619	11,681	3,564
Mississippi	67,413	+31.2	4,055	149	34,435	6,732	1,217
Missouri	181,948	+87.7	7,439	873	67,239	28,841	4,215
Montana	27,210	+26.9	8,817	1,391	5,475	1,275	2,339
Nebraska	41,785	+23.2	4,323	124	14,413	3,512	2,249
Nevada	21,482	+65.5	3,181	3,324	3,971	489	1,049
New Hampshire	26,158	+12.3	1,253	21	4,663	10,203	576
New Jersey	188,909	+56.9	5,433	141	5,685	60,620	6,101
New Mexico	28,157	+40.4	12,492	258	5,201	217	2,287
New York	559,128	+64.5	13,736	205	43,004	172,310	13,520
North Carolina	180,015	+84.8	3,304	79	102,504	19,175	1,101
North Dakota	49,685	+19.9	26,694	67	3,211	2,057	1,329
Ohio	289,479	+57.7	9,443	857	21,984	72,210	8,736
Oklahoma	56,063	−2.1	1,660	249	9,788	3,338	1,266
Oregon	117,657	+85.7	8,155	480	27,876	44,531	4,133
Pennsylvania	237,355	+53.1	4,129	4,919	22,704	69,590	6,441
Rhode Island	24,182	+119.2	209	18	1,005	13,099	344
South Carolina	84,067	+115.4	1,925	59	44,970	6,438	1,322
South Dakota	21,317	+19.6	4,644	101	4,381	2,136	604
Tennessee	102,119	+54.9	4,142	375	32,509	11,526	1,267
Texas	401,761	+8.3	5,301	974	107,181	51,941	15,817
Utah	30,858	+65.8	5,609	252	8,897	4,168	1,314
Vermont	13,991	+15.5	1,170	55	3,159	1,957	289
Virginia	123,028	+73.5	1,642	598	42,059	21,250	2,052
Washington	87,908	−1.4	12,709	137	7,384	21,821	4,693
West Virginia	45,968	+35.3	1,233	3,102	7,914	6,074	500
Wisconsin	114,106	+39.5	6,001	134	7,169	30,016	4,946
Wyoming	18,152	+36.4	1,971	217	9,121	359	699

Source: Federal Security Agency, Social Security Board, Bureau of Employment Security; Social Security Yearbook, 1941.

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MENTS, BY INDUSTRIAL GROUP, BY STATES AND TERRITORIES: 1941

Wholesale and retail trade	Finance, insurance, and real estate	SERVICE					Establishments not elsewhere classified	STATE AND TERRITORY
		Total	Domestic service	Regular Government service	Government relief projects	All other		
633,915	31,893	1,360,716	898,763	67,403	42,265	352,285	6,537	Total, 1940.
878,183	45,619	1,782,020	1,128,765	105,007	106,618	441,632	10,058	Total, 1941.
6,527	348	18,078	12,061	924	1,749	3,344	34	Alabama.
622	47	5,734	1,044	3,721	562	407	43	Alaska.
4,206	145	13,752	8,990	882	1,552	2,328	8	Arizona.
7,125	386	21,432	14,947	1,648	1,181	3,656	473	Arkansas.
91,620	5,771	131,593	73,289	12,488	3,974	41,842	643	California.
10,029	620	16,256	9,364	965	227	5,700	159	Colorado.
14,216	568	26,660	16,552	2,424	615	7,069	35	Connecticut.
1,549	57	10,032	7,978	32	1,230	792	38	Delaware.
11,935	1,101	42,058	32,276	3,784	----------	5,998	7	Dist. of Col.
13,477	864	22,189	12,523	1,922	259	7,485	92	Florida.
10,793	454	36,420	19,964	6,359	3,492	6,605	11	Georgia.
883	25	3,157	1,186	686	990	295	14	Hawaii.
3,739	181	7,637	5,412	370	316	1,539	21	Idaho.
48,814	2,557	84,155	59,133	2,631	1,877	20,514	20	Illinois.
36,030	1,661	49,255	32,032	1,432	2,790	13,001	30	Indiana.
17,885	692	29,047	18,416	1,013	2,549	7,069	57	Iowa.
14,132	523	29,335	16,635	1,975	1,468	9,257	14	Kansas.
7,561	300	14,833	11,018	340	815	2,660	9	Kentucky.
10,641	666	40,681	26,876	3,595	5,357	4,853	12	Louisiana.
5,942	125	8,098	4,380	210	394	3,114	3	Maine.
10,474	779	19,303	11,562	2,094	890	4,757	16	Maryland.
20,910	691	24,672	10,407	687	3,892	9,686	77	Massachusetts.
35,712	1,554	51,793	30,904	2,470	4,366	14,053	910	Michigan.
14,543	781	30,762	22,177	1,114	168	7,303	82	Minnesota.
5,622	188	15,008	9,683	2,285	429	2,611	7	Mississippi.
30,261	2,195	40,844	23,274	2,401	3,029	12,140	41	Missouri.
2,289	111	5,492	3,371	583	250	1,288	21	Montana.
6,905	415	9,839	6,216	457	126	3,040	5	Nebraska.
2,846	80	6,258	3,598	483	142	2,035	284	Nevada.
3,298	78	6,054	2,704	590	687	2,073	12	New Hampshire
25,330	1,228	84,362	59,510	1,497	11,721	11,634	9	New Jersey.
1,576	57	6,046	4,263	208	222	1,353	23	New Mexico.
90,872	9,113	211,495	133,518	6,498	3,201	68,278	4,873	New York.
10,587	481	42,749	30,990	2,919	912	7,928	35	North Carolina.
4,501	232	11,576	8,422	324	328	2,502	18	North Dakota.
60,469	2,506	113,123	82,343	3,199	5,594	21,987	151	Ohio.
9,494	429	29,798	23,550	758	603	4,887	41	Oklahoma.
11,466	510	20,373	9,614	2,122	4,644	3,993	133	Oregon.
43,014	1,704	84,695	51,576	3,160	13,328	16,631	159	Pennsylvania.
3,980	219	5,303	2,221	248	1,154	1,680	5	Rhode Island.
6,739	200	22,365	13,733	3,873	1,737	3,022	49	South Carolina.
3,359	133	5,946	4,238	231	341	1,136	13	South Dakota.
10,478	362	41,432	28,912	1,221	5,586	5,713	28	Tennessee.
75,081	1,990	143,242	76,401	7,717	2,885	56,239	234	Texas.
5,027	209	5,354	2,200	1,231	446	1,477	28	Utah.
1,963	73	5,302	3,221	366	23	1,692	23	Vermont.
16,493	582	38,256	27,141	4,768	923	5,424	96	Virginia.
14,338	615	25,603	15,072	1,726	3,090	5,715	608	Washington.
6,608	279	20,051	15,786	156	1,569	2,540	207	West Virginia.
24,911	704	40,090	25,773	876	2,897	10,544	135	Wisconsin.
1,311	30	4,432	2,309	1,344	36	743	12	Wyoming.

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No. 446.—Public Employment Service—Complete Placements, by Major Occupational Group, by States and Territories: 1941

State and territory	Total	Professional and managerial	Clerical and sales	Service	Agricultural, fishery, and forestry	Skilled	Semi-skilled	Unskilled	Unspecified
Total	**5,428,846**	**43,767**	**613,462**	**1,685,767**	**348,201**	**521,025**	**620,639**	**1,595,020**	**965**
Alabama	65,157	418	5,976	16,517	8,235	4,971	8,758	20,282	----
Alaska	10,954	100	521	1,714	294	1,502	871	5,924	28
Arizona	29,551	131	2,222	13,129	2,316	1,490	1,204	9,059	----
Arkansas	82,587	418	4,792	20,095	22,959	5,793	5,194	23,336	----
California	436,328	8,743	69,469	127,437	29,880	43,865	53,756	103,173	5
Colorado	48,725	627	5,248	16,104	9,972	2,386	2,934	11,441	13
Connecticut	102,334	739	12,833	25,834	4,672	8,457	21,670	28,129	----
Delaware	18,191	51	1,296	9,341	440	1,002	1,011	5,050	----
District of Columbia	64,070	266	8,820	41,621	417	2,668	2,545	7,733	----
Florida	74,015	505	6,050	23,547	4,373	10,893	5,299	23,326	22
Georgia	114,591	523	6,897	28,404	7,250	7,130	8,693	55,694	----
Hawaii	12,070	98	691	1,619	716	1,544	871	6,531	----
Idaho	37,228	122	1,619	7,799	15,188	1,809	2,803	7,865	23
Illinois	249,598	2,238	33,656	86,020	11,878	20,733	29,019	66,054	----
Indiana	150,716	1,145	23,899	50,485	3,376	10,241	18,090	43,480	----
Iowa	99,173	910	11,372	27,119	10,720	8,042	8,870	32,140	----
Kansas	88,605	804	6,270	26,890	5,915	9,382	10,239	29,101	4
Kentucky	47,407	389	5,445	14,130	2,029	6,785	4,902	13,727	----
Louisiana	73,706	569	6,613	35,288	1,087	5,789	7,102	17,258	----
Maine	46,658	297	2,718	8,902	2,562	7,157	5,829	19,193	----
Maryland	72,101	432	8,417	17,687	5,039	7,189	8,267	25,070	----
Massachusetts	104,985	666	14,001	24,908	2,084	11,634	22,642	29,050	----
Michigan	167,520	1,750	19,750	49,378	5,842	21,099	23,032	46,669	----
Minnesota	92,675	421	8,213	33,054	18,430	3,394	6,997	22,166	----
Mississippi	67,413	274	3,907	14,220	4,918	12,521	6,859	24,678	36
Missouri	181,948	1,038	22,658	38,910	8,051	31,731	18,721	60,839	----
Montana	27,210	140	1,225	5,394	8,044	2,170	2,631	7,590	16
Nebraska	41,785	651	3,002	9,983	4,331	3,093	3,939	16,786	----
Nevada	21,482	59	928	6,813	3,169	2,818	1,427	6,268	----
New Hampshire	26,158	64	1,953	5,438	995	1,647	5,465	10,596	----
New Jersey	188,909	997	22,271	76,635	5,830	12,069	24,891	46,216	----
New Mexico	28,157	435	768	5,354	12,452	1,325	1,503	6,320	----
New York	559,128	6,188	85,853	202,230	14,687	56,105	93,275	100,667	123
North Carolina	180,015	370	9,350	39,666	3,654	35,052	13,643	78,280	----
North Dakota	49,685	269	2,411	11,091	26,686	728	2,212	6,287	1
Ohio	289,479	2,138	37,549	115,684	10,498	18,362	25,606	79,642	----
Oklahoma	56,063	293	5,791	28,241	1,797	2,596	3,471	13,874	----
Oregon	117,657	867	6,553	15,769	8,328	19,204	19,219	47,717	----
Pennsylvania	237,355	1,871	32,658	73,879	4,820	23,326	29,252	71,379	170
Rhode Island	24,182	143	4,832	3,608	226	2,819	5,491	7,042	21
South Carolina	84,067	215	3,814	18,461	2,103	12,401	6,463	40,610	----
South Dakota	21,317	185	1,439	5,748	4,676	895	2,213	6,157	4
Tennessee	102,119	336	7,588	36,473	5,034	7,062	10,327	35,299	----
Texas	401,761	1,494	51,568	139,241	9,714	32,491	39,199	128,054	----
Utah	30,858	195	3,524	4,413	5,656	1,385	2,596	13,089	----
Vermont	13,991	63	1,181	5,172	1,149	1,070	1,003	4,353	----
Virginia	123,028	642	6,861	34,776	2,300	12,627	10,106	55,432	284
Washington	87,908	825	8,591	21,212	13,617	6,769	12,897	23,997	----
West Virginia	45,968	237	4,928	18,923	1,299	4,277	4,588	11,716	----
Wisconsin	114,106	1,371	14,945	38,236	6,439	7,907	11,472	33,522	214
Wyoming	18,152	45	526	3,175	2,054	3,620	1,672	7,159	1

Source: Federal Security Agency, Social Security Board, Bureau of Employment Security; Social Security Yearbook, 1941.

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No. 447.—Unemployment Compensation—Number of Workers, 1940 and 1941, and Workers With Wage Credits and Total Wages in Employment Covered by State Unemployment Compensation Laws, 1940, by States and Territories

Note.—Data for railroads and other groups subject, as of July 1, 1939, to Railroad Unemployment Insurance Act are excluded from this table. Data reported by State agencies and corrected to May 20, 1942.

State and territory	1940 coverage provisions for size of firm [1]	Number of workers in covered employment [2]			1940	
		1940		June, 1941 (estimated)	Workers with wage credits [3]	Wages (thousands) [4]
		Average monthly	June			
Total		**23,086,562**	**22,839,053**	**26,332,600**	**34,351,800**	**$32,441,754**
Alabama	8 or more	288,869	280,938	343,700	448,600	284,866
Alaska	do	12,776	18,448	22,100	23,700	23,102
Arizona	3 or more	60,308	59,434	64,500	112,700	78,667
Arkansas	1 or more	146,179	140,603	154,500	271,800	124,406
California	4 or more	1,380,688	1,379,057	1,629,700	2,191,000	2,238,118
Colorado	8 or more	133,464	134,551	152,700	224,900	177,512
Connecticut	5 or more	494,890	482,687	610,200	755,400	749,230
Delaware	1 or more	67,585	69,091	77,500	127,400	104,172
District of Columbia	do	176,810	177,839	195,600	292,100	245,417
Florida	8 or more	252,173	222,707	246,900	508,300	263,720
Georgia	do	360,637	346,991	421,100	570,500	334,670
Hawaii	1 or more	[5] 67,059	75,522	88,400	[5] 135,000	75,003
Idaho	do [6]	63,413	67,255	69,500	121,800	73,092
Illinois	6 or more [7]	1,799,494	1,789,390	2,030,400	2,479,500	2,774,285
Indiana	8 or more	609,636	599,908	754,800	901,100	869,883
Iowa	do	236,076	238,056	260,400	394,800	291,161
Kansas	do	149,000	151,070	172,200	254,000	178,916
Kentucky	4 or more [8]	265,874	263,968	288,900	427,700	304,223
Louisiana	do [9]	289,450	277,204	311,400	547,200	319,276
Maine	8 or more	143,521	144,942	169,500	221,200	156,553
Maryland	4 or more	395,347	387,786	463,700	570,000	508,613
Massachusetts	do [10]	1,113,842	1,088,493	1,254,200	1,446,000	1,529,649
Michigan	8 or more	1,123,919	1,085,002	1,331,100	1,556,000	1,908,505
Minnesota	1 or more [11]	373,283	386,938	404,300	528,100	501,655
Mississippi	8 or more	116,820	110,572	127,700	245,300	104,193
Missouri	do	554,111	550,691	638,000	804,100	734,694
Montana	1 or more [12]	73,843	75,866	78,800	131,900	101,074
Nebraska	8 or more	104,054	106,926	113,600	177,000	128,672
Nevada	1 or more [13]	24,430	26,064	28,600	48,400	35,297
New Hampshire	4 or more	104,443	105,344	122,400	159,000	116,680
New Jersey	8 or more	973,966	966,774	1,144,800	1,402,100	1,491,746
New Mexico	2 or more [14]	48,840	50,250	55,800	95,800	52,868
New York	4 or more	3,313,071	3,269,794	3,585,400	4,700,000	5,324,391
North Carolina	8 or more	467,197	448,999	515,400	714,100	437,137
North Dakota	do	27,381	28,286	30,800	50,700	31,789
Ohio	3 or more	1,507,496	1,494,451	1,790,900	2,118,100	2,302,139
Oklahoma	8 or more	184,634	183,934	195,900	308,000	242,592
Oregon	4 or more [15]	192,128	200,385	223,400	313,200	255,677
Pennsylvania	1 or more	2,369,116	2,355,758	2,648,800	3,185,600	3,220,676
Rhode Island	4 or more	204,624	196,252	253,900	288,000	254,210
South Carolina	8 or more	220,672	214,801	257,800	346,500	187,013
South Dakota	do	34,589	35,846	37,100	58,300	40,646
Tennessee	do	317,678	313,690	375,800	489,400	337,815
Texas	do	672,466	660,835	745,300	1,185,300	832,577
Utah	1 or more [16]	80,348	83,608	88,000	130,300	102,090
Vermont	8 or more	48,432	49,570	55,200	79,500	60,601
Virginia	do	357,778	349,693	438,600	597,000	397,430
Washington	do	294,323	301,686	341,400	452,500	414,352
West Virginia	do	293,323	291,739	334,400	418,800	392,544
Wisconsin	6 or more [17]	461,510	460,607	549,800	682,800	685,399
Wyoming	1 or more [18]	34,996	38,752	37,700	61,300	42,758

[1] Represents number of workers employer must have for specified period to be subject to State law.
[2] Represents number of workers in covered employment on last pay roll of each type (weekly, semimonthly, etc.) in month.
[3] Estimated number of different workers in each State who have earned wages in covered employment during some period in 1940. After reduction of 7 percent to adjust for duplication caused by employment of individual workers in more than 1 State during same year, total for 51 States becomes 31,947,000.
[4] Represents total wages in covered employment for all pay periods ended within 1940.
[5] Effective Jan. 1, 1940, many food-processing workers were removed from coverage by revision of definition of agricultural employment. [6] And total wages of $78 or more in a quarter, effective Jan. 1, 1939.
[7] Coverage changed from 8 or more workers to 6 or more, effective Jan. 1, 1940.
[8] Wages of at least $50 to each of at least 4 workers in each of 3 quarters; or 8 or more workers within 20 weeks of calendar year. [9] Effective Oct. 1, 1938, 4 or more in 20 weeks or 12 or more in 10 weeks.
[10] Coverage changed from 8 or more workers to 4 or more, effective Jan. 1, 1940.
[11] Except employers of less than 8 workers located outside of corporate limits of city, village, or borough of 10,000 or more population, effective Jan. 1, 1940.
[12] And total annual wages of $500 or more, effective Jan.1, 1939.
[13] And total wages of $225 or more in a quarter, effective Jan. 1, 1939.
[14] Or total wages of $450 or more in a quarter.
[15] And total wages of $500 or more in a quarter. [16] And total wages of $140 or more in a quarter.
[17] 8 or more in current year or 6 or more in preceding year, or if employer's records do not permit accurate count of workers, total annual wages of $6,000 or more in preceding calendar year.
[18] And total wages of $150 or more in a quarter, effective Jan. 1, 1939.

Source: Federal Security Agency, Social Security Board, Bureau of Employment Security, official records.

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No. 448.—Unemployment Compensation—Average Monthly Employment and Total Wages in Employment Covered by State Unemployment Compensation Laws, by Major Industry Group: 1940

Note.—Data reported by State agencies and corrected to May 20, 1942

Industry division and major industry group	Average monthly employment [1]			Wages [2]		
	Number	Percent of total, all industries	Percent of industry division total	Amount (thousands of dollars)	Percent of total, all industries	Percent of industry division total
Total, all industries	23,086,562	100.0		32,441,754	100.0	
Mining, total	902,168	3.9	100.0	1,266,948	3.9	100.0
Metal mining	119,006	.5	13.2	196,561	.6	15.5
Anthracite mining	90,384	.4	10.0	118,107	.4	9.3
Bituminous and other soft-coal mining	433,300	1.9	48.0	536,829	1.6	42.4
Crude-petroleum and natural-gas production	180,819	.8	20.1	318,197	1.0	25.1
Nonmetallic mining and quarrying	78,659	.3	8.7	97,254	.3	7.7
Construction, total	1,057,023	4.6	100.0	1,446,742	4.5	100.0
Building construction—general contractors	394,015	1.7	37.3	527,483	1.6	36.4
General contractors, other than building	285,895	1.3	27.0	372,785	1.2	25.8
Construction—special trade contractors	377,113	1.6	35.7	546,474	1.7	37.8
Manufacturing, total	10,715,574	46.4	100.0	15,390,254	47.4	100.0
Food and kindred products	1,203,886	5.2	11.2	1,663,130	5.1	10.8
Tobacco manufactures	102,978	.4	1.0	103,486	.3	.7
Textile-mill products	1,219,876	5.3	11.4	1,202,889	3.7	7.8
Apparel and other finished products made from fabrics and similar materials	899,875	3.9	8.4	918,106	2.8	6.0
Lumber and timber basic products	482,111	2.1	4.5	456,799	1.4	3.0
Furniture and finished lumber products	394,642	1.7	3.7	458,400	1.4	3.0
Paper and allied products	334,964	1.4	3.1	489,308	1.5	3.2
Printing, publishing, and allied industries	529,950	2.3	5.0	954,148	2.9	6.2
Chemicals and allied products	458,874	2.0	4.3	794,781	2.5	5.2
Products of petroleum and coal	150,183	.6	1.4	294,440	.9	1.9
Rubber products	154,882	.7	1.4	246,106	.8	1.6
Leather and leather products	368,847	1.6	3.4	383,568	1.2	2.5
Stone, clay, and glass products	360,141	1.6	3.4	502,920	1.6	3.3
Iron and steel and their products	1,329,944	5.8	12.4	2,189,208	6.7	14.2
Transportation equipment (except automobiles)	298,858	1.3	2.8	528,785	1.6	3.4
Nonferrous metals and their products	320,972	1.4	3.0	514,717	1.6	3.3
Electrical machinery	452,046	2.0	4.2	764,484	2.4	5.0
Machinery (except electrical)	782,540	3.4	7.3	1,422,051	4.4	9.2
Automobiles and automobile equipment	541,735	2.3	5.0	1,049,082	3.2	6.8
Miscellaneous manufacturing industries	328,570	1.4	3.1	453,846	1.4	2.9
Transportation,[3] communication, and other public utilities, total	1,674,123	7.2	100.0	2,612,005	8.1	100.0
Street, suburban, and interurban railways and city and suburban bus lines [4]	155,002	.7	9.3	265,728	.8	10.2
Trucking and/or warehousing for hire	333,955	1.4	19.9	446,915	1.4	17.1
Other transportation, except water	134,379	.6	8.0	183,410	.6	7.0
Water transportation	54,489	.2	3.2	82,335	.3	3.2
Services allied to transportation, not elsewhere classified	132,159	.6	7.9	158,544	.5	6.1
Communication: Telephone, telegraph, and related services	402,843	1.7	24.1	656,296	2.0	25.1
Utilities: Electric and gas [4]	441,228	1.9	26.4	792,227	2.4	30.3
Local utilities and local public services, not elsewhere classified	20,068	.1	1.2	26,550	.1	1.0

For footnotes, see next page.

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No. 448.—Unemployment Compensation—Average Monthly Employment and Total Wages in Employment Covered by State Unemployment Compensation Laws, by Major Industry Group: 1940—Continued

Industry division and major industry group	Average monthly employment [1]			Wages [2]		
	Number	Percent of total, all industries	Percent of industry division total	Amount (thousands of dollars)	Percent of total, all industries	Percent of industry division total
Wholesale and retail trade, total	5,707,683	24.7	100.0	7,458,913	23.0	100.0
Full-service and limited-function wholesalers	772,706	3.4	13.5	1,257,137	3.9	16.9
Wholesale distributors, other than full-service and limited-function wholesalers	735,413	3.2	12.9	1,426,151	4.4	19.1
Retail general merchandise	991,209	4.3	17.4	965,024	3.0	12.9
Retail food (includes liquor stores)	625,366	2.7	11.0	697,877	2.1	9.4
Retail automotive	379,530	1.7	6.6	555,328	1.7	7.4
Retail apparel and accessories	352,578	1.5	6.2	400,315	1.2	5.4
Retail trade, not elsewhere classified	583,314	2.5	10.2	749,250	2.3	10.0
Eating and drinking places	609,010	2.6	10.7	503,938	1.6	6.8
Filling stations, garages, and automobile repair services	166,428	.7	2.9	196,250	.6	2.6
Other wholesale and retail trade	492,129	2.1	8.6	707,643	2.2	9.5
Finance, insurance, and real estate, total	1,120,556	4.9	100.0	1,959,774	6.0	100.0
Banks and trust companies	239,981	1.0	21.4	468,725	1.4	23.9
Security dealers and investment banking	61,398	.3	5.5	144,736	.4	7.4
Finance agencies, not elsewhere classified	85,221	.4	7.6	142,541	.4	7.3
Insurance carriers	349,954	1.5	31.2	679,381	2.1	34.7
Insurance agents and brokers	46,992	.2	4.2	92,660	.3	4.7
Real estate dealers, agents, and brokers	293,316	1.3	26.2	341,221	1.1	17.4
Real estate, insurance, loans, law offices—any combination	32,671	.1	2.9	52,608	.2	2.7
Holding companies (except real estate holding companies)	11,023	.1	1.0	37,902	.1	1.9
Service, total	1,813,689	7.9	100.0	2,202,134	6.8	100.0
Hotels, rooming houses, camps, and other lodging places	364,505	1.6	20.1	308,545	.9	14.0
Personal services	485,600	2.1	26.8	477,516	1.5	21.7
Business services, not elsewhere classified	247,236	1.1	13.6	430,428	1.3	19.5
Employment agencies and commercial and trade schools	14,955	.1	.8	21,551	.1	1.0
Miscellaneous repair services and hand trades	37,921	.2	2.1	55,597	.2	2.5
Motion pictures	179,568	.8	9.9	326,960	1.0	14.9
Amusement and recreation and related services, not elsewhere classified	180,059	.8	9.9	183,119	.6	8.3
Medical and other health services	69,299	.3	3.8	76,873	.2	3.5
Law offices and related services	36,027	.1	2.0	66,887	.2	3.0
Educational institutions and agencies	15,768	.1	.9	19,907	.1	.9
Other professional and social-service agencies and institutions	27,561	.1	1.5	60,063	.2	2.7
Nonprofit membership organizations	126,008	.5	7.0	136,268	.4	6.2
Domestic service [5]	24,267	.1	1.3	32,732	.1	1.5
Regular Government agencies [6]	4,915	(7)	.3	5,688	(7)	.3
Miscellaneous [8]	95,746	.4	100.0	104,984	.3	100.0

[1] Represents number of workers in covered employment on last pay-roll of each type (weekly, semi-monthly, etc.) in month.
[2] Represents total wages in covered employment for all pay periods ended within 1940.
[3] Excludes data for railroads and other groups subject, as of July 1, 1939, to Railroad Unemployment Insurance Act.
[4] Some data for major industry group "Street, suburban, and interurban railways and city and suburban bus lines" may be included with major industry group "Utilities: Electric and gas," if street railways, local bus lines, etc., are operated by electric light and power companies.
[5] New York, which covers domestic service in private homes, accounts for all but 0.05 percent of average monthly employment and total annual wages.
[6] Wisconsin, which covers governmental service if the State and cities of the first class are the employers, accounts for all but 7.08 percent of average monthly employment and 9.06 percent of total annual wages.
[7] Less than 0.05 percent.
[8] Includes agriculture, forestry, and fishery, and establishments not elsewhere classified.

Source: Federal Security Agency, Social Security Board, Bureau of Employment Security; Social Security Yearbook, 1941.

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No. 449.—Unemployment Compensation—Number of Initial and Continued Claims Received, Number of Weeks of Unemployment Compensated, and Amount of Benefit Payments, by States and Territories: 1941

Note.—**In thousands.** Data reported by State agencies.

State and territory	Claims received in local offices		Weeks compensated		Amount of benefit payments [1]		Amount of interstate payments as liable State [2]
	Initial	Continued	All unemployment [3]	Total unemployment	All unemployment [3]	Total unemployment	
Total	**8,527**	**42,555**	**[4] 32,295**	**[4] 29,359**	**[4] $345,708**	**[4] $324,756**	**$21,117**
Alabama	92	623	451	420	3,180	3,007	245
Alaska	2	34	21	20	295	285	178
Arizona	24	102	81	76	877	841	230
Arkansas	69	418	335	316	2,248	2,161	235
California	750	4,449	3,767	3,219	52,024	46,910	3,256
Colorado	37	274	224	200	2,229	2,043	331
Connecticut	107	360	255	227	2,601	2,415	263
Delaware	18	76	64	50	536	453	65
District of Columbia	23	213	175	165	2,128	2,017	327
Florida	121	711	565	498	5,551	5,100	485
Georgia	92	601	420	400	3,089	2,984	275
Hawaii	5	31	24	19	160	138	20
Idaho	28	172	133	126	1,469	1,408	245
Illinois	763	2,832	2,376	1,842	28,433	24,270	1,816
Indiana	120	723	553	462	5,868	5,320	421
Iowa	75	428	287	248	2,551	2,320	140
Kansas	55	281	202	179	1,864	1,710	291
Kentucky	80	222	370	320	2,649	2,421	189
Louisiana	143	1,007	753	704	7,165	6,796	466
Maine	56	268	225	180	1,549	1,268	89
Maryland	91	557	467	404	4,888	4,457	303
Massachusetts	408	2,178	1,756	1,617	17,642	16,883	634
Michigan	616	1,717	1,248	1,159	15,349	14,792	645
Minnesota	147	825	686	621	7,105	6,589	262
Mississippi	60	291	230	215	1,712	1,627	162
Missouri	153	907	606	512	5,394	4,910	434
Montana	27	292	[3] 233	233	[3] 2,557	2,557	406
Nebraska	34	180	144	131	1,303	1,204	166
Nevada	10	79	63	57	825	762	277
New Hampshire	28	190	135	110	1,081	950	154
New Jersey	426	1,881	1,408	1,263	15,221	14,231	499
New Mexico	14	111	89	83	782	741	194
New York	1,720	7,655	[3] 5,782	5,782	[3] 67,597	67,597	2,870
North Carolina	136	736	613	576	3,524	3,393	196
North Dakota	11	71	54	47	512	460	72
Ohio	319	1,824	[4] 1,274	[4] 1,116	[4] 12,171	[4] 11,312	524
Oklahoma	75	363	274	236	2,624	2,377	335
Oregon	78	330	209	179	2,486	2,238	247
Pennsylvania	446	3,433	[3] 2,136	2,136	[3] 23,531	23,531	649
Rhode Island	100	413	356	317	3,594	3,387	180
South Carolina	51	329	240	215	1,693	1,565	80
South Dakota	9	59	46	43	335	320	37
Tennessee	104	813	587	556	4,690	4,516	408
Texas	238	1,204	739	638	5,693	5,174	413
Utah	26	145	124	112	1,466	1,368	155
Vermont	12	67	50	46	458	436	54
Virginia	69	457	376	353	2,968	2,832	282
Washington	193	597	449	385	5,446	4,877	446
West Virginia	140	520	315	263	3,001	2,526	230
Wisconsin	[5] 111	434	273	242	2,938	2,712	72
Wyoming	14	70	52	43	652	567	163

[1] Unadjusted for voided benefit checks.
[2] Liable State is one to which a claim has been forwarded by agent State for disposition.
[3] Benefits for partial and part-total unemployment are not provided by State law in Montana, New York, and Pennsylvania.
[4] Includes 29,000 weeks amounting to $297,000 for which compensation was delayed as result of labor dispute in Ohio in 1939.
[5] Excludes all claims for partial unemployment.

Source: Federal Security Agency, Social Security Board, Bureau of Employment Security; official records. Figures are published currently in Social Security Bulletin.

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No. 450.—Unemployment Compensation—Contributions Collected and Benefits Paid, by States and Territories: 1940 and 1941

Note.—In thousands of dollars. Data reported by State agencies. See general note, p. 408.

State and territory	Month and year benefits first payable	Funds available for benefits as of Dec. 31, 1939 [1]	Contributions collected [2]		Benefits paid [3]		Ratio of benefits to collections		Transfers to railroad unemployment insurance account as of Dec. 31, 1941	Funds available for benefits as of Dec. 31, 1941 [1]
			1940	1941	1940	1941	1940	1941		
Total		1,537,797	853,832	1,006,327	518,700	344,321	0.61	0.34	[4] 105,901	2,524,460
Ala	Jan. 1938	11,849	9,724	11,052	4,767	3,158	.49	.29		25,591
Alaska	Jan. 1939	1,104	585	927	527	293	.90	.32	13	1,839
Ariz	Jan. 1938	2,626	2,082	2,457	1,312	865	.63	.35	338	4,822
Ark	Jan. 1939	7,077	3,364	3,882	2,975	2,222	.88	.57	1,088	8,391
Calif	Jan. 1938	149,561	76,309	91,746	64,969	51,931	.85	.57	7,804	201,085
Colo	Jan. 1939	10,760	4,659	5,171	4,169	2,223	.89	.43	1,528	13,209
Conn	Jan. 1938	27,771	19,122	23,222	5,174	2,586	.27	.11	[4] 792	64,355
Del	Jan. 1939	5,710	2,404	2,801	843	526	.35	.19	461	9,438
D. C	Jan. 1938	16,450	5,742	6,467	2,107	2,122	.37	.33	790	24,638
Fla	Jan. 1939	13,149	6,484	8,182	6,362	5,558	.98	.68	1,509	15,049
Ga	do	20,712	8,778	10,640	4,436	3,085	.51	.29	2,439	31,399
Hawaii	do	4,914	1,910	2,297	277	159	.14	.07	80	8,935
Idaho	Sept. 1938	3,084	1,958	2,234	2,014	1,464	1.03	.66	373	3,560
Ill	July 1939	173,044	69,711	80,146	43,565	28,366	.62	.35	13,841	247,074
Ind	Apr. 1938	34,227	21,378	26,639	9,437	5,847	.44	.22	3,190	66,141
Iowa	July 1938	14,705	7,653	8,723	3,987	2,548	.52	.29	2,122	23,287
Kans	Jan. 1939	13,627	4,653	4,775	2,027	1,862	.44	.39	2,725	17,183
Ky	do	25,711	10,747	13,081	4,761	2,642	.44	.20	2,752	40,956
La	Jan. 1938	17,020	8,019	9,952	6,730	7,149	.84	.72	1,180	20,855
Maine	do	3,588	4,060	5,005	3,467	1,543	.85	.31	255	7,622
Md	do	15,926	12,623	16,650	6,662	4,879	.53	.29	1,195	33,613
Mass	do	71,371	38,383	45,956	31,150	17,482	.81	.38	2,313	108,931
Mich	July 1938	46,807	50,871	67,537	27,191	15,316	.53	.23	1,932	124,721
Minn	Jan. 1938	23,272	12,347	11,046	9,746	7,082	.79	.64	2,517	28,525
Miss	Apr. 1938	4,197	2,558	3,506	2,200	1,710	.86	.49	642	5,932
Mo	Jan. 1939	49,183	19,688	23,335	7,259	5,388	.37	.23	4,871	77,744
Mont	July 1939	6,898	2,725	2,967	3,147	2,551	1.15	.86	1,186	5,979
Nebr	Jan. 1939	9,903	2,720	2,047	1,840	1,301	.68	.64	1,682	10,334
Nev	do	1,700	939	1,093	1,117	823	1.19	.75	357	1,500
N. H	Jan. 1938	5,763	2,643	3,050	2,305	1,075	.87	.35	238	8,157
N. J	Jan. 1939	99,547	48,684	61,685	15,965	15,171	.33	.25	4,269	181,168
N. Mex	Dec. 1938	2,739	1,401	1,593	1,214	782	.87	.49	515	3,361
N. Y	Jan. 1938	178,974	127,069	145,567	98,798	67,130	.78	.46	6,858	289,735
N. C	do	18,290	11,283	12,037	4,564	3,509	.40	.29	1,103	33,684
N. Dak	Jan. 1939	2,390	863	774	619	511	.72	.66	577	2,431
Ohio	do	132,487	58,574	72,954	24,587	12,144	.42	.17	8,535	227,173
Okla	Dec. 1938	14,878	6,193	6,730	3,707	2,619	.60	.39	1,001	21,342
Oreg	Jan. 1938	7,856	6,722	8,517	4,089	2,476	.61	.29	590	16,476
Pa	do	96,538	83,464	97,707	44,261	23,401	.53	.24	6,699	210,247
R. I	do	9,581	9,846	13,327	7,880	3,570	.80	.27	152	21,814
S. C	July 1938	9,783	4,608	6,264	2,474	1,691	.54	.27	691	16,401
S. Dak	Jan. 1939	2,766	1,082	786	374	334	.35	.43	403	3,682
Tenn	Jan. 1938	12,963	8,482	10,911	6,197	4,685	.73	.43	1,527	20,720
Tex	Jan. 1938	45,587	22,104	15,707	9,921	5,650	.45	.36	4,227	66,346
Utah	do	3,300	2,750	3,095	1,665	1,464	.61	.47	517	5,713
Vt	do	3,051	1,342	1,726	914	458	.68	.27	327	4,587
Va	do	17,207	9,965	9,998	5,863	2,964	.59	.30	2,454	26,922
Wash	Jan. 1939	22,172	10,810	13,938	9,453	5,430	.87	.39	1,675	31,554
W. Va	Jan. 1938	13,194	10,397	11,604	3,930	2,996	.38	.26	1,002	28,189
Wis	July 1936	50,081	12,191	13,509	4,483	2,928	.37	.22	1,964	69,230
Wyo	Jan. 1939	2,704	1,163	1,312	1,219	652	1.05	.50	602	2,820

[1] Represents sum of balances at end of month in State clearing account and benefit-payment account, and in State unemployment trust fund account maintained in U. S. Treasury. State unemployment trust fund accounts reflect transfers to railroad unemployment insurance account and include interest credited to date.

[2] Represents contributions from employers, plus such penalties and interest as are available for benefits, and contributions from employees. Adjusted for refunds of contributions and for dishonored contribution checks. Current contribution rates are as follows: For employers, 2.7 percent of taxable wages in all States except Michigan, where rate is 3.0 percent; for employees, 1.5 percent of taxable wages in Rhode Island, and 1.0 percent in Alabama, California, Kentucky, and New Jersey, and, prior to July 1, 1940, 0.5 percent in Louisiana. Experience rating, resulting in modified contribution rates, became effective Jan. 1, 1938, in Wisconsin; Jan. 1, 1940, in Indiana, Nebraska, and South Dakota; Jan. 1, 1941, in California, Kansas, Kentucky, Minnesota, New Hampshire, Texas, Vermont, Virginia, and West Virginia; Apr. 1, 1941, in Alabama, Connecticut, and Hawaii; and July 1, 1941, in Oregon. All States collect contributions on quarterly basis, either wholly or in part, except West Virginia and Wisconsin, which collect on a monthly basis.

[3] Adjusted for voided benefit checks.

[4] Includes $599,000 transferred by Connecticut to railroad unemployment insurance account prior to Jan. 1, 1940.

Source: Federal Security Agency, Social Security Board, Bureau of Employment Security; Social Security Bulletin, February 1942.

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No. 451.—Public Assistance and Federal Work Programs in Continental United States—Summary: 1933 to 1941

NOTE.—In thousands. Figures exclude cost of administration and of materials, equipment, and other items incident to operation of work programs, and administrative employees. Figures are partly estimated and subject to revision. See general note, p. 408

PROGRAM	1933	1934	1935	1936	1937	1938	1939	1940	1941
	AMOUNT OF ASSISTANCE AND EARNINGS								
Total assistance and earnings	$1,223,329	$2,380,865	$2,532,512	$3,119,013	$2,653,918	$3,236,600	$3,185,447	$2,723,408	$2,227,404
Total assistance	836,919	1,341,687	1,665,382	680,950	840,306	1,007,566	1,067,889	1,053,266	1,002,668
Old-age assistance [1]	26,071	32,244	64,966	155,241	310,442	392,384	430,480	474,952	541,479
Aid to dependent children [1]	40,504	40,686	41,727	49,654	70,451	97,442	114,949	133,243	153,138
Aid to the blind [1]	5,839	7,073	7,970	12,813	16,171	18,958	20,752	21,826	22,901
General relief [2]	758,752	1,200,615	1,433,182	439,004	406,881	476,203	482,653	404,963	272,869
Relief under special programs of the Federal Emergency Relief Administration [3]	5,753	61,069	114,996	3,873	467				
Subsistence payments certified by the Farm Security Administration [4]			2,541	20,365	35,894	22,579	19,055	18,282	12,281
Total earnings of persons employed under Federal work programs [5]	386,410	1,039,178	867,130	2,438,063	1,813,612	2,229,034	2,117,558	1,670,142	1,224,736
Civilian Conservation Corps [6]	140,736	260,957	332,851	292,397	245,756	230,318	230,513	215,846	155,604
National Youth Administration: [7]									
Student work program			6,364	26,329	24,287	19,598	22,707	26,864	25,128
Out-of-school work program				28,883	32,664	41,560	51,538	65,211	94,032
Work Projects Administration [8]			238,018	1,592,039	1,186,266	1,751,053	1,565,515	1,269,617	937,068
Civil Works Program [9]	214,956	503,060							
Other Federal agency projects financed from emergency funds [10]	30,718	275,161	289,897	498,415	324,639	186,505	247,285	92,604	12,904
	NUMBER OF RECIPIENTS AND PERSONS EMPLOYED, DECEMBER								
Estimated unduplicated totals: [11]									
Households	7,164	6,706	6,007	5,835	5,169	6,954	5,907	5,362	4,147
Persons in these households	25,375	24,122	20,764	18,602	15,460	21,286	16,861	14,807	10,370
Recipients of assistance:									
Old-age assistance [1]	107	206	378	1,106	1,577	1,776	1,909	2,066	2,234
Aid to dependent children: [1]									
Families	112	113	117	162	228	280	315	370	390
Children	285	280	286	404	565	684	760	891	941
Aid to the blind [1]	25	33	35	45	56	67	70	73	77
Cases receiving general relief [2]	3,246	5,368	2,886	1,510	1,626	1,631	1,558	1,239	798
Cases aided under special programs of the Federal Emergency Relief Administration [3]	101	459	96	11					
Cases for which subsistence payments were certified by the Farm Security Administration [4]			130	135	109	115	96	45	26

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Persons employed under Federal work programs: [4]									
Civilian Conservation Corps [6]	290	330	459	328	284	275	266	246	126
National Youth Administration: [7]									
Student work program			283	411	304	372	434	449	337
Out-of-school work program				178	136	240	296	326	283
Work Projects Administration [8]			2,667	2,243	1,594	3,156	2,109	1,826	1,023
Civil Works Program [9]	3,597								
Other Federal agency projects financed from emergency funds [10]	264	331	408	506	235	167	141	22	2

[1] Figures for 1933–January 1936 represent payments from State and local funds only and number of recipients of such payments; for subsequent years, payments from Federal, State, and local funds for programs administered under State plans approved by Social Security Board and from State and local funds for programs administered under State laws without Federal participation, and number of recipients of such payments. Figures exclude cost of hospitalization and burial and, beginning September 1940, of medical care, and number of recipients of such assistance.

[2] Figures through March 1937 from the WPA; those for 1933–35 represent direct relief payments and number of cases aided, and number of relief and nonrelief persons (other than administrative employees) employed under general relief program of the Federal Emergency Relief Administration, and include an estimated amount of relief extended and number of cases aided by local authorities from public funds under poor laws. Figures exclude cost of hospitalization and burial and, beginning September 1940, of medical care, and number of recipients of such assistance.

[3] Figures from the WPA; represent relief extended to cases and number of cases receiving relief during month under emergency education, student aid, rural rehabilitation, and transient programs of emergency relief administration, largely financed from Federal Emergency Relief Administration funds.

[4] Figures from the FSA; represent net number and net amount of emergency grant vouchers certified to cases and number of cases receiving commodities and value of such commodities, purchased by the FSA and distributed during period. Ordinarily only 1 grant voucher per case is certified per month.

[5] Figures represent earnings and number of persons certified as in need, and earnings and number of all other persons, exclusive of administrative employees, on projects operated under Federal work programs.

[6] Figures from the CCC; represent earnings of enrolled persons only. Earnings estimated by multiplying average monthly number of persons enrolled by average of $70 for each month through June 1939, $67 for July–October 1939, $66.25 for November 1939–July 1941, and $67.20 subsequently for enrollees other than Indians, and $60.50 for Indians. Average amount is based on amount of obligations incurred for cash allowances, clothing, shelter, subsistence, and medical care of persons enrolled, and for certain other items. Figures for persons employed estimated for 1933 and 1934; for subsequent time, represent averages computed from reports on number of persons enrolled on 10th, 20th, and last day of each month, except for the Indian Division, for which averages are computed from daily reports.

[7] Figures from September 1935–June 1939 from the WPA; subsequently, from the NYA. Represent earnings during all pay-roll periods ended during year and number of persons employed during month except, beginning July 1941, data for persons employed on out-of-school work program based on average of weekly employment counts during month.

[8] Figures from the WPA; represent earnings during year and average weekly number of persons employed during month on projects operated by the WPA. Beginning July 1938 for earnings and September 1938 for persons employed, figures represent employment on Federal agency projects financed by transfer of WPA funds; earnings cover all pay-roll periods ended during year.

[9] Figures from the WPA; represent estimated total earnings and aggregate of maximum weekly number of persons employed during month under Civil Works Program.

[10] Figures from the Bureau of Labor Statistics; represent earnings and number of persons employed on projects financed in whole or in part from emergency Federal funds other than those of the CWA, CCC, NYA, and WPA; cover all pay-roll periods ended during year, and average weekly number of persons employed during monthly period ended on 15th. Beginning October 1941, represent employment and earnings on projects financed from PWA funds only; figures not available for other Federal agency projects financed under Emergency Relief Appropriation acts, but latest available reports show monthly employment of approximately 1,000 and monthly earnings of approximately $100,000.

[11] Figures estimated by the WPA and the Social Security Board.

Source: Federal Security Agency, Social Security Board, Bureau of Public Assistance; Social Security Yearbook, 1941. Figures are published currently in Social Security Bulletin.

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No. 452.—Public Assistance and Federal Work Programs—Assistance and Earnings in Continental United States, by States: June 1942

NOTE.—**In thousands of dollars.** Figures in italics represent programs administered under State laws from State and local funds without Federal participation. See headnote and footnotes, table 451.

STATE	Total (except earnings on regular Federal construction projects)	ASSISTANCE TO RECIPIENTS					EARNINGS OF PERSONS EMPLOYED UNDER FEDERAL WORK PROGRAMS					Earnings on regular Federal construction projects
		Special types of public assistance			General relief	Subsistence payments certified by Farm Security Adm.	Civilian Conservation Corps[1]	National Youth Administration		Work Projects Administration	Other Federal agency projects financed from emergency funds	
		Old-age assistance	Aid to dependent children	Aid to the blind				Student work program	Out-of-school work program			
Total	[2] 135, 011	49, 128	13, 321	2, 054	[2] 14, 149	[3] 418	3, 167	956	4, 929	46, 861	28	307, 109
Ala	1, 550	204	86	6	21	16	137	16	124	940		10, 123
Ariz	701	327	78	14	53	2	20	2	15	189		1, 608
Ark	1, 358	209	90	11	[4] 24	23	115	4	81	801		4, 858
Calif	9, 579	5, 747	699	338	644	10	58	86	122	1, 874		34, 648
Colo	2, 130	1, 326	183	21	[5] 159	15	17	8	37	362	2	1, 966
Conn	1, 037	517	96	7	146		7	10	37	218		3, 688
Del	130	30	16		10	([6])	1	2	7	64		698
D. C	430	93	41	10	40		7	7	13	220		4, 492
Fla	2, 178	614	139	41	48	4	78	14	88	1, 150		4, 770
Ga	2, 178	586	107	24	37	33	145	22	246	980		4, 937
Idaho	556	233	98	7	[7] 17	5	6	4	33	154		352
Ill	10, 557	3, 973	745	*228*	1, 739	5	94	58	246	3, 461	7	6, 911
Ind	3, 450	1, 397	460	52	[5] 233	1	34	16	103	1, 155		8, 676
Iowa	2, 266	1, 214	*61*	42	194	2	18	29	96	610		865
Kans	1, 792	693	230	32	149	4	32	8	70	574		1, 205
Ky	2, 096	557	[8] *16*		[9] *34*	17	205	9	147	1, 110		3, 623
La	2, 276	477	402	23	190	16	117	18	106	927		9, 860
Maine	716	338	75	25	96	3	9	1	60	110		3, 620
Md	974	315	174	14	132	3	15	10	40	272		9, 549
Mass	6, 736	2, 878	674	28	654	([6])	41	23	135	2, 303		14, 835
Mich	5, 624	1, 819	905	37	596	18	80	52	185	1, 932		2, 559
Minn	3, 471	1, 408	310	28	303	20	62	27	102	1, 210		2, 275
Miss	1, 410	243	52	15	3	13	136	14	117	818		2, 757
Mo	4, 076	1, 545	331	[9] *86*	[4] 191	20	108	13	131	1, 649		4, 351
Mont	734	282	81	8	34	7	6	3	23	290		214
Nebr	1, 311	551	154	16	50	6	17	8	39	471		2, 352
Nev	114	68	*3*	*1*	7	([6])	1	1	2	32		407
N. H	456	166	40	8	65	1	3	2	15	155		2, 875
N. J	3, 200	676	267	18	[5] 382	([6])	35	28	71	1, 724		16, 542
N. Mex	720	83	66	4	[4] 11	50	54	3	31	418		1, 118
N. Y	15, 359	3, 110	1, 362	76	5, 317	2	104	121	344	4, 923	([6])	14, 444
N. C	1, 794	406	170	34	27	28	118	19	185	807		4, 608
N. Dak	550	177	80	3	28	2	18	7	27	209		60
Ohio	7, 135	3, 351	445	83	605	4	96	44	187	2, 322		5, 298
Okla	3, 481	1, 591	429	50	51	16	138	15	177	1, 013		4, 892
Oreg	920	506	94	13	88	6	7	10	31	163		12, 600
Pa	9, 874	2, 236	1, 939	*415*	901	6	184	81	319	3, 793		19, 462
R. I	616	174	65	2	[5] 129	([6])	5	2	12	226		4, 030
S. C	1, 468	240	67	9	20	([3])	101	12	109	902	18	4, 441
S. Dak	614	284	54	4	32	5	16	3	32	184		120
Tenn	1, 982	474	271	21	[9] 13	4	129	13	110	948		9, 243
Tex	7, 042	3, 433	311	72	63	28	332	47	340	2, 417		21, 470
Utah	857	394	161	5	77	2	4	9	21	184		2, 603
Vt	175	[10] 39	24	4	25	2	3	2	19	58		50
Va	1, 008	205	103	14	49	5	97	21	98	417		18, 302
Wash	3, 040	2, 156	213	35	142	6	10	24	78	376		12, 321
W. Va	2, 246	415	394	23	133	3	84	12	182	1, 002		1, 712
Wis	3, 012	1, 278	439	47	338	12	58	16	121	702		4, 654
Wyo	194	88	25	4	14	2	3	2	12	44		66

[1] Excludes earnings of Indian enrollees, for which data are not available; latest available reports showed total earnings of approximately $363,000.

[2] Partly estimated; does not represent sum of State figures, because total payments for medical care, hospitalization, and burial in 3 States are excluded.

[3] Total includes data for South Carolina; amount of cash grant payments canceled during month exceeded by $12,000 amount of cash grant payments issued.

[4] State program only; excludes program administered by local officials.

[5] Includes total payments for medical care, hospitalization, and/or burial.

[6] Less than $500.

[7] Data represent approximately 70 percent of total expenditures; exclude assistance in kind and, for a few counties, cash payments.

[8] Partly estimated.

[9] Estimated.

[10] Decrease in payments in June 1942 resulted from shortage of funds.

Source: Federal Security Agency, Social Security Board, Bureau of Public Assistance. Figures are published currently in Social Security Bulletin.

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No. 453.—Public Assistance and Federal Work Programs—Recipients of Assistance and Persons Employed in Continental United States, by States: June 1942

Note.—Figures in italics represent programs administered under State laws from State and local funds without Federal participation. See headnote and footnotes, table 451.

State	Recipients of assistance						Persons employed under Federal work programs					Persons employed on regular Federal construction projects
	Special types of public assistance			Cases receiving general relief	Cases for which subsistence payments were certified by Farm Security Adm.		Civilian Conservation Corps[1]	National Youth Administration		Work Projects Administration	Other Federal agency projects financed from emergency funds	
	Old-age assistance	Aid to dependent children		Aid to the blind				Student work program	Out-of-school work program			
		Families	Children									
Total	2,250,035	395,041	949,151	78,838	[2] 607,000	[3] 12,177	47,127	135,420	183,958	671,010	204	1,657,749
Ala.	21,262	5,509	15,704	643	2,290	299	2,035	1,851	4,731	15,216	.....	56,696
Ariz.	9,499	2,317	6,178	415	2,665	137	301	285	589	2,215	.....	11,864
Ark.	25,120	6,257	16,266	1,171	[4] 3,822	845	1,714	597	4,020	14,907	.....	27,775
Calif.	157,597	13,650	32,550	7,217	25,923	480	865	9,611	4,220	20,286	.....	166,341
Colo.	42,787	5,938	14,611	641	[5] 8,198	513	247	1,146	1,461	3,944	13	11,179
Conn.	17,583	1,725	4,421	205	5,233	.....	106	1,351	1,635	2,498	.....	16,586
Del.	2,331	462	1,373	.....	525	4	11	268	314	800	.....	5,178
D. C.	3,528	1,130	3,306	292	1,600	.....	101	698	467	2,182	.....	21,166
Fla.	43,139	5,705	13,559	2,738	6,730	144	1,166	1,978	3,543	16,579	.....	36,912
Ga.	66,195	4,717	11,529	2,033	4,762	663	2,156	4,046	8,080	16,376	.....	38,158
Idaho	9,903	2,999	7,691	274	[6] 1,107	94	90	530	1,061	2,423	.....	1,980
Ill.	150,409	23,096	52,276	7,482	72,208	198	1,401	8,154	9,565	48,426	76	29,910
Ind.	70,512	14,944	31,084	2,356	[5] 16,069	21	507	2,110	4,382	15,973	.....	39,966
Iowa.	56,555	8,166	7,040	1,539	12,820	44	262	4,575	3,601	9,326	.....	5,218
Kans.	31,092	6,745	16,280	1,346	8,376	87	477	1,380	2,569	8,738	.....	6,460
Ky.	56,823	[7] 470	[7] 1,550	.....	[8] 3,300	196	3,045	1,294	6,074	18,761	.....	22,772
La.	35,676	15,053	38,391	1,333	11,635	780	1,744	2,646	4,753	14,978	.....	58,934
Maine.	15,901	1,820	5,049	1,080	4,112	51	140	72	1,943	1,508	.....	22,200
Md.	16,536	5,372	14,901	614	6,134	64	219	1,375	1,354	3,445	.....	46,668
Mass.	86,630	12,001	29,445	1,120	27,268	2	612	2,720	4,370	28,253	.....	66,726
Mich.	92,465	20,766	48,026	1,396	25,989	219	1,191	6,746	6,087	26,117	.....	15,121
Minn.	63,139	8,906	21,451	1,027	15,248	329	922	4,549	4,282	17,248	.....	12,711
Miss.	26,902	2,575	6,604	1,370	656	438	2,023	1,966	4,352	15,157	.....	32,774
Mo.	115,501	14,098	32,339	[8] 3,100	[4] 13,278	1,001	1,612	1,648	4,900	24,777	.....	25,496
Mont.	12,467	2,609	6,454	329	2,077	242	89	403	941	3,874	.....	1,605
Nebr.	29,579	5,413	12,101	732	4,364	123	248	1,154	1,388	6,189	.....	15,678
Nev.	2,209	111	241	26	469	2	16	135	112	485	.....	2,456
N. H.	7,312	841	2,110	338	2,823	13	48	390	544	2,344	.....	14,089
N. J.	29,880	8,380	19,107	716	[5] 16,470	14	519	4,604	2,621	21,490	.....	82,019
N. Mex.	5,102	2,365	6,971	235	[4] 1,238	1,736	801	553	1,371	5,605	.....	6,386
N. Y.	118,915	27,661	54,930	2,757	[9] 145,286	41	1,542	17,611	10,633	62,035	6	72,119
N. C.	39,223	9,910	23,202	2,215	3,788	523	1,753	2,533	8,024	13,604	.....	32,836
N. Dak.	9,539	2,501	6,942	135	1,858	37	262	1,539	885	3,551	.....	521
Ohio.	139,373	11,535	30,247	3,941	31,690	78	1,423	7,114	6,440	31,999	.....	29,883
Okla.	77,749	19,541	45,103	2,184	[10] 9,930	441	2,059	1,971	6,997	19,069	.....	23,912
Oreg.	21,751	2,026	4,772	466	4,083	279	110	1,506	852	1,873	.....	58,518
Pa.	97,342	47,757	120,145	18,931	48,417	146	2,744	13,306	12,526	49,655	.....	102,263
R. I.	7,422	1,241	3,456	95	[7] 4,036	1	74	431	541	2,543	.....	18,904
S. C.	21,030	4,020	11,762	815	2,305	[3]	1,508	2,146	3,294	14,513	109	26,355
S. Dak.	14,797	1,863	4,355	255	2,436	91	240	322	1,363	3,216	.....	890
Tenn.	39,995	14,223	35,408	1,657	[8] 2,300	76	1,927	1,184	4,900	16,894	.....	49,798
Tex.	174,154	15,054	31,607	3,135	6,155	792	4,944	5,862	12,239	41,031	.....	124,324
Utah.	14,569	3,489	9,167	167	2,824	43	65	851	840	2,560	.....	17,197
Vt.	5,495	725	1,929	157	1,258	24	42	383	600	995	.....	452
Va.	19,783	4,963	14,313	1,080	4,590	84	1,450	3,400	4,105	7,253	.....	94,628
Wash.	64,282	4,876	11,782	990	5,999	146	156	2,236	2,831	3,955	.....	63,264
W. Va.	23,487	12,673	33,651	1,031	11,586	48	1,252	1,754	6,445	15,915	.....	9,185
Wis.	53,958	11,095	25,830	1,922	16,123	238	865	2,156	4,619	9,503	.....	31,096
Wyo.	3,537	748	1,942	137	750	65	43	280	494	636	.....	580

[1] Excludes Indian enrollees, for which data are not available; latest available reports showed total employment of approximately 6,000.

[2] Partly estimated; does not represent sum of State figures, because estimated number of cases receiving medical care, hospitalization, and/or burial only in 3 States are excluded, and data on cases aided in Oklahoma are estimated to exclude duplication.

[3] Total includes data for South Carolina; number of cash grant payments canceled during month exceeded by 285 number of cash grant payments issued.

[4] State program only; excludes program administered by local officials.

[5] Includes unknown number of cases receiving medical care, hospitalization, and/or burial only.

[6] Excludes cases receiving assistance in kind only and, for a few counties, cash payments.

[7] Partly estimated. [8] Estimated.

[9] Includes cases receiving medical care only; number believed by State agency to be insignificant.

[10] Represents 3,499 cases aided under program administered by State board of public welfare, and 6,431 cases aided by county commissioners; amount of duplication believed to be large.

Source: Federal Security Agency, Social Security Board, Bureau of Public Assistance. Figures are published currently in Social Security Bulletin.

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No. 454.—Advances Certified by Social Security Board to Secretary of Treasury for Federal Grants to States and Territories for Public Assistance and for Administration of Unemployment Compensation Laws and State Employment Services: Fiscal Year 1941–42

Note.—In thousands and tenths of thousands of dollars. Advances are certified for specified period of operation which is not necessarily period in which certification is made.

State	Public assistance [1]			Employment security [2]			
				Under Social Security Act			Under the Wagner-Peyser Act, July–Dec 1941
	Old-age assistance	Aid to dependent children	Aid to the blind	Total	Unemployment compensation, 1941–42 and employment services, July–Dec. 1941	Employment services administered by Social Security Board Jan.–June 1942	
Total	**297,356.9**	**69,380.6**	**7,946.9**	**69,396.4**	**51,996.6**	**[3] 17,398.8**	**1,566.0**
Alabama	1,080.2	516.6	39.5	778.5	532.2	246.3	32.5
Alaska	281.7	[4]	[4]	78.5	62.9	15.6	6.2
Arizona	1,991.8	503.6	84.7	332.0	178.1	154.0	[5]
Arkansas	1,351.7	577.8	78.6	723.4	486.4	237.0	22.5
California	36,384.1	3,429.0	1,748.9	5,221.6	4,075.5	1,146.2	78.1
Colorado	8,767.0	1,235.7	136.1	475.4	319.4	156.0	12.7
Connecticut	3,182.1	215.4	34.4	1,317.5	1,015.5	302.0	22.9
Delaware	183.6	121.3	[4]	219.7	181.9	37.9	6.4
District of Columbia	571.2	263.8	49.3	313.2	313.2	[6]	[6]
Florida	3,425.7	711.7	262.5	777.7	592.2	185.6	22.0
Georgia	3,159.5	617.3	138.9	1,019.5	776.0	243.4	37.5
Hawaii	155.4	242.0	8.3	139.0	117.3	21.7	7.5
Idaho	1,403.4	607.5	40.4	298.0	229.8	68.3	6.3
Illinois	23,590.5	2,878.6	[4]	4,780.5	3,570.4	1,210.1	92.4
Indiana	8,169.9	2,766.7	349.5	1,915.2	1,384.9	530.3	39.6
Iowa	7,426.0	[4]	256.7	674.5	488.6	185.8	29.7
Kansas	4,168.0	1,245.3	209.1	540.8	350.9	189.9	30.0
Kentucky	3,338.4	[4]	[4]	855.3	628.0	227.3	32.2
Louisiana	3,109.8	2,661.8	150.5	842.9	622.1	220.8	26.7
Maine	1,993.2	372.9	163.4	438.3	332.4	105.9	9.8
Maryland	1,947.8	1,213.3	90.6	837.3	649.3	188.0	20.6
Massachusetts	16,453.4	2,832.3	174.4	3,161.7	2,433.8	727.8	48.8
Michigan	10,636.3	3,922.3	224.3	3,760.0	2,723.8	1,036.2	61.2
Minnesota	8,750.3	1,862.0	188.4	1,364.5	1,038.8	325.8	31.6
Mississippi	1,548.8	304.3	81.2	515.8	352.7	163.1	24.7
Missouri	9,430.9	2,172.1	[4]	2,222.5	1,592.2	630.3	45.0
Montana	1,733.8	501.6	51.8	311.6	234.4	77.2	6.5
Nebraska	3,343.9	1,084.1	98.0	430.7	298.9	131.8	14.9
Nevada	437.4	[4]	[4]	186.4	152.0	34.4	4.3
New Hampshire	1,005.1	159.9	49.8	340.3	249.0	91.3	7.5
New Jersey	4,134.3	1,882.1	119.8	3,165.0	2,503.0	662.0	53.0
New Mexico	499.4	380.5	30.8	194.9	144.6	50.3	6.0
New York	19,315.3	5,697.5	538.2	8,838.6	6,987.2	1,851.5	152.4
North Carolina	2,522.1	1,141.8	225.0	1,147.1	827.6	319.5	41.6
North Dakota	1,125.4	539.2	20.9	228.8	164.0	64.8	7.3
Ohio	20,262.0	2,534.6	559.2	3,814.3	2,862.8	951.5	76.2
Oklahoma	9,017.3	2,372.3	263.5	789.4	528.2	261.2	26.4
Oregon	2,946.8	422.8	77.2	957.6	717.6	239.9	12.5
Pennsylvania	14,363.5	10,890.5	[4]	5,663.7	4,226.6	1,437.1	137.0
Rhode Island	1,068.2	315.2	13.3	685.2	509.7	175.5	8.7
South Carolina	1,175.5	480.8	56.3	599.3	441.1	158.3	21.5
South Dakota	1,774.2	329.1	27.1	179.5	124.7	54.9	7.3
Tennessee	2,663.5	1,648.0	121.7	1,028.0	751.4	276.6	36.9
Texas	19,462.2	813.8	336.4	2,351.0	1,579.9	771.2	74.9
Utah	2,490.4	874.1	30.0	366.1	269.2	96.8	6.3
Vermont	551.0	145.8	23.6	234.3	179.9	54.3	5.0
Virginia	1,260.4	692.0	103.5	871.3	661.9	209.4	30.3
Washington	13,121.1	1,152.3	226.7	1,367.9	1,019.8	348.1	19.6
West Virginia	2,340.1	1,886.0	141.9	736.8	556.1	180.7	22.5
Wisconsin	7,702.2	1,987.4	299.2	1,127.7	826.6	301.1	35.6
Wyoming	541.5	175.8	23.4	176.5	132.5	44.0	5.0

[1] Figures not comparable with those on amount of obligations incurred for payments to recipients.

[2] Up to Jan. 1, 1942, operations of the U. S. Employment Service were financed from 3 sources: State funds, matching Federal grants to States under the Wagner-Peyser Act, and Federal grants under title III of the Social Security Act. Beginning Jan. 1, 1942, the USES has been administered by the Social Security Board and financed solely from title III funds.

[3] Does not include $1,012,000 expended for postage.

[4] No plan approved by the Social Security Board.

[5] Since July 20, 1941, the Arizona employment service has been maintained by the Social Security Board as a division of its Bureau of Employment Security.

[6] Not available, because funds for the District of Columbia employment service were included in funds of the Federal Bureau of Employment Security.

Source: Federal Security Agency, Social Security Board, Bureau of Accounts and Audits. Social Security Bulletin, September 1942.

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No. 455.—Railroad Retirement—Benefit Payments Certified to the Secretary of the Treasury, by Class of Benefit: 1936 to 1941

Note.—The Railroad Retirement Act, as passed in 1935 and amended in 1937, established a Federal retirement system for railroad employees. Employers under the act include carriers—railroads, express companies, and sleeping car companies, subject to Part I of the Interstate Commerce Act; carrier affiliates which perform a service in connection with transportation by railroad—refrigerator-car loan companies, for example; organizations such as railroad or traffic associations maintained by 2 or more employers; and standard railway-labor organizations, national in scope. The act provides for 5 classes of retirement benefits:

(1) Employee annuities, both disability and old age, based on an employee's years of service and average monthly compensation, exclusive of earnings above $300, with employers under the act.

(2) Survivor annuities, paid to the surviving spouse of a deceased employee annuitant who had elected a reduced annuity during his or her lifetime in order to provide a lifetime annuity for his or her surviving spouse.

(3) Death-benefit annuities, paid under the 1935 act to the surviving spouse or dependent next of kin of a deceased annuitant or of a deceased employee who at the time of his or her death was entitled to receive an annuity. These annuities are equal to half the annuities paid or payable to the employee annuitants before their death, and are payable for 12 months.

(4) Lump-sum death benefits, paid under the 1937 act to 1 or more designated beneficiaries or to 1 or more of the deceased employee's surviving relatives, as prescribed in the amendment of Apr. 8, 1942. These benefits are equal to 4 percent of the compensation earned as an employee after Dec. 31, 1936 (excluding compensation in excess of $300 in any 1 month), less the aggregate amount of any employee or survivor annuities that may have been paid. If an employee annuitant had elected a joint-and-survivor annuity and his or her spouse was alive at the time of his or her death, the death benefit is not payable until after the death of the spouse.

(5) Pensions paid under the 1937 act to individuals who were, on both March 1 and July 1, 1937, on the pension or gratuity rolls of employers under the act and who were not eligible on July 1, 1937, for annuities based in whole or in part on service prior to Jan. 1, 1937. The pensions are equal in amount to the individual pensions or gratuities granted by employers, but cannot exceed $120 per month.

The funds of the retirement system come from an equal tax on employers and employees, based on the amount of compensation, not in excess of $300 in any 1 calendar month, earned by each employee. The changes in the tax rate are as follows: Calendar years 1937, 1938, 1939, rate 2¾ percent; 1940, 1941, 1942, rate 3 percent; 1943, 1944, 1945, rate 3¼ percent; 1946, 1947, 1948, rate 3½ percent; 1949 and subsequent years, rate 3¾ percent. Thus the total amount of the tax available for the first 3 years of the system is 5½ percent of total employee compensation (as defined above), and for the year 1949 and thereafter it will be 7½ percent.

Figures for annuities and pensions include amounts payable for a given month on all claims certified to the end of the month and still in force, and retroactive monthly payments on claims initially certified or recertified during the month. Cancelations and repayments of amounts certified in previous months are deducted.

[Amounts will not add exactly to totals because cents dropped]

Calendar year or month	Total benefits	Employee annuities	Survivor annuities	Death-benefit annuities	Lump-sum death payments	Pensions
Cumulative through December 1941	**$493,231,890**	**$355,417,212**	**$3,752,996**	**$2,532,946**	**$8,135,493**	**$123,393,242**
1936	685,117	683,616	752	748		
1937	40,445,530	20,681,878	153,354	291,102		19,319,195
1938	98,439,230	66,370,781	626,918	755,682	290,744	30,395,103
1939	110,658,621	79,816,487	844,250	606,286	1,926,416	27,465,179
1940	118,111,340	89,695,279	994,614	453,716	2,497,106	24,470,623
1941	**124,892,049**	**98,169,168**	**1,133,105**	**425,409**	**3,421,225**	**21,743,140**
January	10,079,263	7,826,087	86,873	32,847	220,834	1,912,619
February	10,210,734	7,991,254	90,203	33,925	187,488	1,907,863
March	10,141,869	7,929,264	92,676	31,856	225,825	1,862,247
April	10,500,980	8,113,024	93,304	37,176	410,773	1,846,701
May	10,502,986	8,166,557	94,588	38,028	367,219	1,836,592
June	10,349,958	8,166,171	94,518	40,508	241,655	1,807,104
July	10,411,869	8,161,547	96,626	34,011	316,849	1,802,834
August	10,409,441	8,226,080	95,283	37,364	277,929	1,772,783
September	10,463,839	8,315,056	96,301	35,608	251,583	1,765,290
October	10,550,629	8,344,589	97,271	36,281	302,701	1,769,786
November	10,584,696	8,456,633	95,962	32,816	256,487	1,742,796
December	10,685,780	8,472,901	99,495	34,984	361,879	1,716,520

Source: Railroad Retirement Board. Figures are published currently in The Monthly Review.

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No. 456.—Railroad Retirement—Annuities and Pensions by Class—Number of Payments Initially Certified, Terminated by Death, and in Force: 1936 to 1941

Note.—Figures for initial certifications are for period during which payment was first certified and not for period during which annuity began to accrue. Figures for terminations by death are for period during which notice of death was received and not for period during which beneficiary died. Cumulative figures exclude claims declared ineligible, erroneous certifications, and erroneous reports of death. In-force figures as of any date include only certifications made up to that date, less terminations by death reported by that date; they are also adjusted for recertifications, reinstatements, and terminations other than by death (suspension, return to service, recovery from disability, and commutation to lump-sum payment), items which are not shown in this table. See headnote, table 455.

Calendar year or month	Initial certifications					Terminations by death		
	Total	Employee annuities	Pensions	Survivor annuities	Death-benefit annuities [1]	Total	Employee annuities	Pensions
Cumulative through December 1941	**211,699**	**153,920**	**48,547**	**3,149**	**6,083**	**54,558**	**29,831**	**19,093**
1936	1,765	1,755		5	5	18	18	
1937	39,501	37,722	591	351	837	3,424	1,044	2,116
1938	49,883	46,840	236	1,043	1,764	11,746	5,423	4,659
1939	28,267	26,070	39	741	1,417	12,970	7,034	4,450
1940	23,817	22,145	35	542	1,095	13,217	7,835	4,253
1941	20,940	19,466	23	468	983	13,509	8,514	3,873
January	1,652	1,559		32	61	1,257	763	374
February	2,265	2,125	11	49	80	1,292	770	437
March	1,527	1,401		58	68	1,225	702	424
April	1,825	1,666		48	111	1,211	765	363
May	1,920	1,776		43	101	1,134	731	303
June	1,864	1,713		43	108	1,057	654	309
July	1,566	1,462		32	72	1,052	709	244
August	1,686	1,559	1	35	91	1,159	718	352
September	1,804	1,681		39	84	1,006	660	272
October	1,545	1,416	6	36	87	994	651	255
November	1,590	1,501	1	29	59	883	586	199
December	1,696	1,607	4	24	61	1,239	805	341

Calendar year or month	Terminations by death—continued		In force at end of period				
	Survivor annuities	Death-benefit annuities [1]	Total	Employee annuities	Pensions	Survivor annuities	Death-benefit annuities [1]
Cumulative through December 1941	**224**	**5,410**					
1936			1,742	1,732		5	5
1937	3	261	86,632	39,375	46,326	353	578
1938	23	1,641	123,630	79,624	41,931	1,372	703
1939	48	1,438	138,820	98,551	37,514	2,064	691
1940	71	1,058	149,241	112,710	33,268	2,535	728
1941	81	1,041	156,513	123,498	29,424	2,919	672
January	4	116	149,622	113,493	32,892	2,563	674
February	4	81	150,601	114,843	32,477	2,608	673
March	3	96	150,900	115,543	32,050	2,663	644
April	4	79	151,520	116,448	31,689	2,708	675
May	9	91	152,304	117,488	31,390	2,740	686
June	11	83	153,094	118,533	31,080	2,771	710
July	9	90	153,576	119,253	30,842	2,791	690
August	10	79	154,088	120,083	30,482	2,819	704
September	5	69	154,847	121,066	30,213	2,849	719
October	4	84	155,360	121,798	29,954	2,886	722
November	8	90	156,064	122,703	29,761	2,907	693
December	10	83	156,513	123,498	29,424	2,919	672

[1] In a few cases payments are made to more than 1 survivor on account of the death of a single individual. Such payments are here counted as single items. Terminations include those by death and by expiration of 12-month period for which death-benefit annuities are payable. Practically all terminations are of the latter type.

Source: Railroad Retirement Board. Figures are published currently in The Monthly Review.

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No. 457.—Railroad Retirement—Employee Annuities Certified Through June 1941: Number by Class of Employer and Occupational Group, and by Type of Annuity

Note.—See headnote, table 455.

Class of employer and occupational group [1]	Total employee annuities		Total employees with credited wages 1940		Age annuities				Disability annuities			
					65 and over		Under 65		30 years of service		Less than 30 years of service	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	144,698	100.0	1,670,947	100.0	109,043	100.0	6,479	100.0	21,387	100.0	7,789	100.0
Class I railroads, total	131,083	90.6	1,421,222	85.2	98,564	90.4	5,769	89.0	19,752	92.4	6,998	89.8
Executive, professional, and supervisory	8,225	5.7	76,065	4.6	6,085	5.6	530	8.2	1,511	7.1	99	1.3
Foremen	8,564	5.9	43,988	2.6	6,526	6.0	504	7.8	1,300	6.1	234	3.0
Clerical	6,871	4.7	118,919	7.1	5,016	4.6	394	6.1	1,159	5.4	302	3.9
Maintenance of way and structures, skilled	3,481	2.4	31,864	1.9	2,705	2.5	145	2.2	396	1.9	235	3.0
Track labor	10,934	7.6	317,259	19.1	8,555	7.8	286	4.4	917	4.3	1,176	15.1
Maintenance of equipment, skilled	21,646	15.0	147,565	8.8	16,274	14.8	1,121	17.3	2,788	13.0	1,463	18.8
Maintenance of equipment, unskilled	7,504	5.2	81,628	4.9	6,087	5.6	181	2.8	526	2.5	710	9.1
Helpers and apprentices	7,861	5.4	105,604	6.3	6,199	5.7	253	3.9	681	3.2	728	9.3
Station agents and telegraphers	7,291	5.0	47,742	2.9	5,368	4.9	436	6.7	1,370	6.4	117	1.5
Station and platform laborers	4,330	3.0	77,626	4.6	3,546	3.3	110	1.7	337	1.6	337	4.3
Train and engine service, engineers and conductors	21,986	15.2	86,862	5.2	15,820	14.5	883	13.6	4,971	23.2	312	4.0
Train and engine service, firemen, brakemen, switchmen, and hostlers	11,836	8.2	183,752	11.1	7,472	6.9	658	10.2	3,046	14.2	660	8.5
Other occupations	10,554	7.3	[2] 102,348	6.1	8,911	8.2	268	4.1	750	3.5	625	8.0
Class II and Class III railroads	2,309	1.6	25,367	1.5	1,695	1.6	155	2.4	344	1.6	115	1.5
Class I switching and terminal companies	3,250	2.2	45,287	2.7	2,566	2.4	126	1.9	382	1.8	176	2.3
Other switching and terminal companies	1,292	.9	25,768	1.5	1,072	1.0	50	.8	108	.5	62	.8
Electric railroads	1,466	1.0	17,544	1.0	1,127	1.0	125	1.9	114	.5	100	1.3
Express companies	2,531	1.7	77,963	4.7	1,962	1.8	116	1.8	320	1.5	133	1.7
Pullman Company	1,311	.9	25,543	1.5	995	.9	44	.7	146	.7	126	1.6
Car-loan companies	296	.2	13,604	.8	239	.2	14	.2	19	.1	24	.3
Railroads in Alaska and Hawaii	79	.1	1,222	.1	64	.1	4	.1	5	[3]	6	.1
Railway associations	308	.2	[4] 17,427	1.0	259	.2	19	.3	22	.1	8	.1
National labor organizations	397	.3			228	.2	18	.3	134	.6	17	.2
Employee representatives	5	[3]			2	[3]			1	[3]	2	[3]
Miscellaneous employers	371	.3			270	.2	39	.6	40	.2	22	.3

[1] The last railroad occupation has been used in each case.
[2] Includes 10,815 employees in unknown occupations.
[3] Less than 0.05 percent.
[4] Includes all other employees not otherwise specified.

Source: Railroad Retirement Board, Annual Report.

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No. 458.—Railroad Retirement—Number of Employees, by Age, and by Class of Employer and Occupational Group: 1940

Class of employer and occupational group	Age in 1940												
	Total employees	Under 20 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 years and over	Unknown
Total	1,670,947	35,828	178,220	170,928	166,021	190,677	215,000	208,386	192,988	155,401	101,785	38,502	8,130	9,081
Class I railroads, total	1,421,222	29,698	147,995	138,049	136,933	160,772	182,639	180,582	168,679	137,591	90,425	33,664	6,725	7,470
Executive, professional, and supervisory	76,065	38	925	1,761	3,496	7,609	10,536	13,261	13,754	12,001	7,863	3,739	1,014	68
Foremen	43,988	9	233	1,124	2,949	4,774	6,109	7,342	7,821	6,805	4,834	1,746	217	25
Clerical	118,919	1,302	8,374	8,777	14,767	19,882	21,339	16,374	11,932	8,242	5,040	2,252	513	125
Maintenance of way and structures, skilled	31,864	127	1,186	2,421	3,726	4,524	4,834	4,584	4,105	3,350	2,215	648	62	82
Extra gang men	114,041	7,045	32,845	22,543	14,472	11,062	9,239	6,424	4,340	2,678	1,217	319	49	1,808
Maintenance of way laborers, other than extra gang	203,218	7,804	36,538	33,740	30,480	25,981	20,954	15,396	12,355	9,809	6,109	1,750	197	2,105
Maintenance of equipment, skilled	147,565	46	1,080	4,071	10,696	17,688	23,953	26,087	24,759	21,244	13,429	3,976	446	90
Maintenance of equipment, unskilled	81,628	2,568	14,271	12,733	9,542	8,542	8,229	6,957	6,568	5,798	4,201	1,636	297	286
Helpers and apprentices	105,604	2,584	14,283	12,971	12,728	13,612	12,550	11,339	10,138	8,070	5,142	1,656	257	274
Station agents and telegraphers	47,742	225	1,517	1,240	2,593	4,183	6,324	8,007	9,072	7,191	4,664	2,114	543	69
Station and platform laborers	77,626	3,604	14,499	11,916	9,191	8,436	7,701	6,467	5,550	4,603	3,154	1,274	300	931
Engineers and conductors	86,862	11	140	238	443	1,867	5,391	11,095	19,408	22,616	17,557	6,699	1,296	101
Firemen and brakemen	183,752	245	8,165	12,651	10,563	21,674	33,799	37,492	29,873	17,272	8,575	2,268	315	860
All others	102,348	4,090	13,939	11,863	11,287	10,938	11,681	9,757	9,004	7,912	6,425	3,587	1,219	646
Other than Class I railroads	249,725	6,130	30,225	32,879	29,088	29,905	32,361	27,804	24,309	17,810	11,360	4,838	1,405	1,611

Source: Railroad Retirement Board; not published elsewhere.

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No. 459.—Railroad Retirement—Annuities and Pensions in Force June 30, 1941, and Lump-Sum Death Benefits Certified in Fiscal Year 1941: Number and Amount, by States and by Class of Benefit

Note.—Amounts will not add exactly to totals because cents dropped. See headnote, table 455.

State [1]	In force as of June 30, 1941								Lump-sum death benefits initially certified in 1940–41	
	Total annuities and pensions		Employee annuities		Pensions		Survivor and death-benefit annuities			
	Number	Monthly amount payable	Number	Monthly amount payable	Number	Monthly amount payable	Number [2]	Monthly amount payable	Number [3]	Total amount
Total	153,094	$9,733,869	118,533	$7,787,408	31,080	$1,830,875	3,481	$115,585	13,172	$2,879,924
Alabama	1,882	108,396	1,645	99,053	169	7,196	68	2,146	220	37,115
Arizona	402	27,652	310	23,059	83	4,254	9	338	51	9,636
Arkansas	1,397	85,607	1,137	73,912	204	9,968	56	1,727	165	29,197
California	7,877	521,268	5,433	381,670	2,298	134,377	146	5,220	579	134,229
Colorado	1,879	123,903	1,403	97,072	444	25,606	32	1,223	136	27,745
Connecticut	1,070	68,920	767	51,168	275	16,868	28	884	110	28,094
Delaware	690	48,369	458	32,891	226	15,231	6	246	35	7,529
Dist. of Columbia	452	30,971	338	24,092	103	6,383	11	495	57	11,572
Florida	1,800	128,529	1,299	95,685	469	31,752	32	1,090	199	39,758
Georgia	2,021	127,540	1,699	112,233	243	12,917	79	2,388	380	66,892
Idaho	429	28,764	332	22,532	92	6,068	5	163	43	11,150
Illinois	11,440	715,804	9,128	590,715	2,023	115,140	289	9,947	1,107	258,614
Indiana	6,323	396,045	5,034	324,196	1,137	67,126	152	4,722	395	90,843
Iowa	4,413	274,452	3,582	228,284	717	42,397	114	3,771	267	59,667
Kansas	3,463	212,088	2,689	173,571	695	35,871	79	2,646	225	52,916
Kentucky	3,022	171,837	2,492	146,620	449	22,909	81	2,308	299	62,615
Louisiana	1,275	74,771	1,017	62,080	222	11,646	36	1,045	199	36,483
Maine	1,100	61,610	834	50,590	233	9,940	33	1,079	81	16,059
Maryland	2,848	183,719	2,029	135,874	781	46,662	38	1,182	268	62,243
Massachusetts	3,423	213,989	2,655	172,285	667	38,088	101	3,615	313	71,493
Michigan	4,011	255,559	3,088	202,770	833	49.740	90	3,048	327	70,351
Minnesota	4,568	278,152	3,461	216,866	1,000	57,862	107	3,423	293	68,533
Mississippi	1,246	70,025	976	57,924	247	11,379	23	721	130	20,205
Missouri	5,239	328,344	4,194	272,640	921	51,535	124	4,168	381	88,342
Montana	899	56,221	772	48,766	102	6,708	25	747	98	20,980
Nebraska	1,801	114,798	1,263	83,204	508	30,607	30	986	122	27,996
Nevada	176	11,150	144	9,665	25	1,235	7	250	34	8,581
New Hampshire	749	46,209	634	40,999	97	4,670	18	538	37	7,793
New Jersey	5,363	362,045	4,014	276,101	1,244	82,137	105	3,807	504	123,160
New Mexico	492	27,700	359	22,748	119	4,396	14	556	41	6,377
New York	11,992	768,533	9,215	610,832	2,511	149,006	266	8,695	1,148	254,418
North Carolina	1,361	85,290	1,176	76,530	130	7,122	55	1,637	209	38,318
North Dakota	498	29,087	396	23,776	90	4,929	12	382	78	15,892
Ohio	10,409	677,512	8,026	537,371	2,183	133,386	200	6,755	792	181,836
Oklahoma	1,116	68,516	939	60,777	148	6,822	29	916	101	20,602
Oregon	1,339	85,040	996	67,143	318	17,106	25	791	102	24,737
Pennsylvania	21,284	1,437,090	15,811	1,089,764	5,135	335,645	338	11,681	1,228	276,869
Rhode Island	439	26,328	299	18,537	120	7,055	20	735	30	6,268
South Carolina	751	44,511	674	41,254	44	2,317	33	939	143	20,790
South Dakota	475	27,385	410	24,282	54	2,807	11	296	20	3,580
Tennessee	2,833	166,789	2,432	149,744	309	14,132	92	2,912	313	66,797
Texas	4,344	281,385	3,412	231,871	827	45,813	105	3,700	505	118,544
Utah	633	41,707	489	33,454	131	7,650	13	602	81	21,158
Vermont	556	33,781	445	29,413	76	3,864	15	503	28	5,760
Virginia	3,480	210,131	2,748	171,195	641	35,999	91	2,936	450	94,975
Washington	2,497	156,301	2,055	132,300	381	21,940	61	2,059	180	43,058
West Virginia	2,402	141,662	1,878	115,304	480	25,129	44	1,229	211	43,091
Wisconsin	3,770	226,219	3,093	191,020	561	31,381	116	3,818	281	59,619
Wyoming	307	21,028	226	15,884	76	4,994	5	149	46	9,129
Outside of continental United States [4]	878	51,110	627	37,670	239	13,090	12	349	130	18,291

[1] State of residence at time first check was mailed.

[2] Figures do not represent number of individuals receiving annuities. In 1 case death-benefit annuity payment was divided between 2 beneficiaries, and in 101 cases 1 individual received both a survivor and a death-benefit annuity.

[3] Number of individuals with respect to whose deaths the benefits were certified rather than the number of individuals certified to receive benefits. Less than 10 percent of the benefits are divided among 2 or more individuals.

[4] Includes 17 employee annuities with a monthly amount payable of $984 for Alaska; 28 employee annuities at $1,561 for Hawaii; and 1 survivor annuity at $17 for Hawaii. Also, 3 lump-sum death benefits amounting to $477 for Alaska, and 7 amounting to $1,202 for Hawaii.

Source: Railroad Retirement Board, Annual Report.

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No. 460.—Railroad Retirement—Number of Employees, by Number of Months of Service, and by Interval of Earnings, for the United States: 1940

Note.—Includes employees covered under Railroad Retirement and Railroad Unemployment Insurance Acts for whom wages were reported by subject employers. Some of these employees also had wages taxable under Federal Insurance Contributions Act and are therefore included in preceding tables on old-age and survivors insurance. The earnings in this table include wages and salaries, commissions, back pay and payments for time lost as an employee, reported by subject employers; however, the excess over $300 in any one calendar month for an employee is excluded. A month of service is a calendar month in which service for compensation was rendered to subject employers or with respect to which payment was made for time lost as an employee.

Interval of earnings per annum	Total number of employees	Employees whose number of months of service in 1940 was—					
		12	11	10	9	8	7
Total	**1,670,947**	**1,053,402**	**60,523**	**41,837**	**41,288**	**35,188**	**34,651**
$1 to $99	229,948	1,296	302	330	463	575	868
$100 to $199	69,183	2,081	415	493	689	934	1,361
$200 to $299	50,118	1,733	573	706	1,033	1,489	2,549
$300 to $399	42,305	2,327	864	1,081	1,880	2,751	4,740
$400 to $499	37,349	2,973	1,443	1,989	3,200	4,304	6,398
$500 to $599	36,307	6,335	2,663	3,055	4,387	5,366	5,240
$600 to $699	40,435	14,073	3,786	3,840	4,846	4,508	3,226
$700 to $799	45,416	22,822	4,481	4,258	4,180	2,992	2,571
$800 to $899	47,769	29,410	4,595	3,433	3,193	2,424	2,101
$900 to $999	57,396	41,680	4,280	2,945	2,943	2,178	1,629
$1,000 to $1,099	57,596	44,376	3,735	2,611	2,629	1,998	1,193
$1,100 to $1,199	53,346	41,802	3,516	2,644	2,331	1,512	886
$1,200 to $1,299	53,526	42,698	3,652	2,669	2,181	1,236	583
$1,300 to $1,399	51,574	42,463	3,586	2,329	1,714	811	387
$1,400 to $1,499	54,959	47,077	3,508	1,979	1,394	579	241
$1,500 to $1,599	62,452	56,018	3,138	1,625	925	400	173
$1,600 to $1,699	63,941	58,577	2,796	1,300	753	283	141
$1,700 to $1,799	65,004	60,576	2,511	1,021	522	186	128
$1,800 to $1,899	64,516	60,983	2,075	696	403	177	75
$1,900 to $1,999	64,279	61,564	1,609	532	356	154	64
$2,000 to $2,199	111,624	107,747	2,328	833	443	176	97
$2,200 to $2,399	82,388	79,875	1,514	552	349	98	----
$2,400 to $2,599	65,743	63,983	1,062	380	261	57	----
$2,600 to $2,799	44,329	43,141	692	283	213	----	----
$2,800 to $2,999	32,884	32,060	643	181	----	----	----
$3,000 to $3,199	27,845	27,292	481	72	----	----	----
$3,200 to $3,399	20,451	20,176	275	----	----	----	----
$3,400 to $3,599	16,878	16,878	----	----	----	----	----
$3,600	21,386	21,386	----	----	----	----	----

Interval of earnings per annum	Employees whose number of months of service in 1940 was—					
	6	5	4	3	2	1
Total	**37,031**	**38,020**	**45,127**	**56,099**	**77,676**	**150,105**
$1 to $99	1,573	2,639	5,765	15,443	54,954	145,740
$100 to $199	2,574	4,768	11,181	23,147	17,599	3,941
$200 to $299	4,797	8,958	14,012	10,272	3,663	333
$300 to $399	7,639	9,034	6,776	4,076	1,046	91
$400 to $499	7,040	4,517	3,406	1,818	261	----
$500 to $599	3,773	2,793	1,877	713	105	----
$600 to $699	2,869	1,982	941	316	48	----
$700 to $799	2,178	1,288	481	165	----	----
$800 to $899	1,508	772	254	79	----	----
$900 to $999	1,040	442	189	70	----	----
$1,000 to $1,099	683	276	95	----	----	----
$1,100 to $1,199	401	190	64	----	----	----
$1,200 to $1,299	276	145	86	----	----	----
$1,300 to $1,399	184	100	----	----	----	----
$1,400 to $1,499	126	55	----	----	----	----
$1,500 to $1,599	112	61	----	----	----	----
$1,600 to $1,699	91	----	----	----	----	----
$1,700 to $1,799	60	----	----	----	----	----
$1,800 to $1,899	107	----	----	----	----	----

Source: Railroad Retirement Board; not published elsewhere.

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No. 461.—Railroad Unemployment Insurance—Number of Applications for Certificates of Benefit Rights Received, Certificates of Benefit Rights Issued, Claims Received, Number and Amount of Benefit Payments Certified, Average Benefit Payment, and Number of Accounts Opened and Exhausted: June 16, 1939, Through June 1942

Note.—The Railroad Unemployment Insurance Act, as passed in 1938 and amended in 1939 and 1940, established a Federal unemployment insurance system for the same employees who are covered by the Railroad Retirement Act. Under the Railroad Unemployment Insurance Act contributions first began to accrue and benefits first became payable as of July 1, 1939. Contributions amounting to 3 percent of pay rolls are collected from the employers. Unemployed employees may draw benefits if they have earned at least $150 of creditable earnings in the base year and have served a waiting period for the benefit year. Under the act prior to the 1940 amendment, as well as under the amended act, the daily benefit amount is related to the amount of base-year earnings.

Period	Applications for certificates of benefit rights received [1]	Certificates of benefit rights issued [2]	Claims received [3]	Benefit payments certified [4]			Number of accounts opened [5]	Number of accounts exhausted [6]
				Number	Amount	Average per certification		
June 16, 1939–June 28, 1940	210,823	204,017	1,441,213	1,000,378	$14,806,879	$14.80	160,735	29,122
June 29, 1940–June 30, 1941	181,157	177,214	1,257,823	1,000,531	17,707,140	[7] 17.70	127,291	24,406
July 1, 1941–June 30, 1942	89,940	87,790	517,387	448,226	8,890,442	[7] 19.83	74,150	10,417
1941								
July 1–Aug. 1	18,144	17,333	30,384	21,769	385,910	17.73	9,007	
Aug. 2–29	5,261	5,392	29,997	24,404	514,696	21.09	6,139	
Aug. 30–Sept. 26	3,945	4,000	28,882	25,376	556,996	21.95	3,616	
Sept. 27–Oct. 31	5,971	5,895	36,891	31,707	689,397	21.74	4,315	
Nov. 1–28	10,636	9,756	35,042	28,871	604,934	20.95	5,145	69
Nov. 29–Jan. 2, 1942	22,973	21,432	66,335	55,665	1,017,526	18.28	16,703	2,998
1942								
Jan. 3–30	11,828	13,011	76,823	68,293	1,298,800	19.02	15,750	1,091
Jan. 31–Feb. 27	4,616	4,698	70,642	65,450	1,324,947	20.24	6,274	885
Feb. 28–Mar. 27	2,543	2,447	62,885	57,967	1,163,500	20.07	3,157	1,162
Mar. 28–May 1	1,787	1,688	49,875	43,910	819,185	18.66	2,145	2,402
May 2–29	1,126	1,095	17,363	14,563	293,165	20.13	928	1,135
May 30–June 30	1,110	1,043	12,268	10,251	221,386	21.60	971	675

[1] An application for a certificate of benefit rights is submitted when an unemployed worker applies for unemployment insurance benefits for the first time in a benefit year.

[2] A certificate of benefit rights is issued to each employee who has filed an application for a certificate of benefit rights and who has had sufficient earnings from a railroad employer in the base year to qualify for unemployment insurance benefits.

[3] A claim is prepared for each period beginning with a day of unemployment. The period prior to Nov. 1, 1940, comprised 15 consecutive days, and 14 consecutive days after Nov. 1, 1940. It contains registrations for each day of unemployment in the period and is submitted at the end of the period. Claims are received even where there are insufficient days of unemployment for the payment of benefits.

[4] Adjusted for overpayments and recovery of underpayments. On claims applying to 15-day periods begun prior to Nov. 1, 1940, benefit payments were certified for qualified claimants who had served their waiting period if the claimant registered for at least 8 days of unemployment. The amount of the certification is the product of the daily benefit amount and the number of days of unemployment in excess of 7. On claims applying to 14-day periods begun on or after Nov. 1, 1940, a benefit payment is certified for qualified claimants who had served their waiting period if the claimant registered for at least 5 days of unemployment, the amount certified being the product of the daily benefit amount and the number of days of unemployment in excess of 4. In addition, benefits are certified on waiting-period claims, if the number of days of unemployment in such period is 8 or more; on such claims the benefit is calculated as the product of the daily benefit amount and the number of days of unemployment in excess of 7. The maximum number of days of unemployment for which benefits were paid was 80 before Nov. 1, 1940, and 100 since then.

[5] An account is opened with the first benefit payment in a benefit year.

[6] An account is exhausted when an employee has been certified for the maximum number of days of benefits to which he is entitled in a benefit year.

[7] The sharp rise in the average benefit in 1940-41 and 1941-42 reflects the effect of the change in the act.

Source: Railroad Retirement Board. These figures differ from figures in the Monthly Review in that these have been adjusted to more recent data.

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No. 462.—Railroad Unemployment Insurance—Number and Amount of Benefit Payments Certified, by State of Residence of Beneficiary: Jan. 4, 1941–Jan. 2, 1942

State	Number	Amount	State	Number	Amount
Total	737,956	$14,265,440	Nebraska	17,397	$320,429
			Nevada	1,769	38,781
Alabama	9,172	170,721	New Hampshire	929	17,177
Arizona	2,441	51,937	New Jersey	11,647	245,906
Arkansas	14,940	274,333	New Mexico	5,736	107,537
California	25,989	567,692			
Colorado	17,433	324,076	New York	62,370	1,256,311
			North Carolina	6,469	129,092
Connecticut	1,685	32,536	North Dakota	12,225	223,733
Delaware	955	19,173	Ohio	34,190	670,064
District of Columbia	1,513	29,476	Oklahoma	10,095	190,892
Florida	14,719	278,030			
Georgia	11,896	220,624	Oregon	4,828	101,505
			Pennsylvania	36,651	671,917
Idaho	5,387	101,925	Rhode Island	849	15,422
Illinois	64,568	1,245,124	South Carolina	5,222	99,300
Indiana	18,682	358,972	South Dakota	6,501	123,704
Iowa	27,975	524,834			
Kansas	18,965	342,225	Tennessee	11,778	217,847
			Texas	38,425	794,417
Kentucky	18,342	332,391	Utah	6,556	126,085
Louisiana	18,739	369,825	Vermont	1,328	24,045
Maine	6,350	111,579	Virginia	6,710	130,664
Maryland	3,257	61,996			
Massachusetts	6,610	120,627	Washington	12,877	245,128
			West Virginia	9,070	176,295
Michigan	15,851	314,735	Wisconsin	28,194	553,768
Minnesota	42,463	837,119	Wyoming	3,939	77,968
Mississippi	9,960	184,089	Outside of continental United States	1,825	32,119
Missouri	32,971	623,911			
Montana	9,513	177,384			

Source: Railroad Retirement Board; Social Security Bulletin, October 1942. Quarterly figures are published currently in Social Security Bulletin.

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16. POSTAL SERVICE

[Postal statistics, unless otherwise noted, include data for outlying Territories and possessions except Philippine Islands and Canal Zone]

No. 463.—United States Postal Service—Summary: 1800 to 1941

Year ended June 30—	Number of post offices	Mileage of post routes [1]	Finances (thousands of dollars)			Revenue per capita, dollars	Money orders issued (thousands of dollars)		Number of ordinary postage stamps issued, millions	Number of pieces of mail handled, millions [4]
			Gross revenue	Gross expenditure	Surplus (+) or deficit (−) [2]		Domestic [3]	International [3]		
1800	903	20,817	281	214	+67					
1810	2,300	36,406	552	496	+56					
1820	4,500	72,492	1,112	1,161	−49					
1830	8,450	115,176	1,851	1,933	−82					
1840	13,468	155,739	4,544	4,718	−175	0.27				
1850	18,417	178,672	5,500	5,213	+287	.20			[5] 2	
1860	28,498	240,594	8,518	19,171	−10,653	.27			216	
1865	20,550	142,340	14,556	13,695	+917	.42	[6] 1,360		387	
1870	28,492	231,232	18,880	23,999	−5,098	.49	34,054	[7] 22	468	
1875	35,547	277,873	26,791	33.611	−6.820	.61	77.431	1,965	682	
1880	42,989	343,888	33,315	36,543	−3,222	.66	100,353	3,464	876	
1885	51,252	365,251	42,561	50,046	−7,481	.76	117,859	6,840	1,465	
1890	62,401	427,990	60,882	66,260	−5,401	.97	114,363	13,230	2,220	4,005
1895	70,064	456,026	76,983	87,180	−10,230	1.12	156,709	12,906	2,795	5,134
1900	76,688	500,989	102,355	107,740	−5,410	1.34	238,921	16,749	3,999	7,130
1905	68,131	486,805	152,827	167,399	−14,594	1.81	396,903	47,516	5,751	10,188
1906	65,600	478,711	167,933	178,450	−10,543	1.96	444,516	63,048	6,284	11,361
1907	62,658	463,406	183,585	190,238	−6,692	2.11	479,650	84,081	7,061	12,256
1908	60,704	450,738	191,479	208,352	−16,910	2.15	498,700	88,972	7,651	13,364
1909	60,144	448,618	203,562	221,004	−17,480	2.24	491,075	76,755	8,732	14,005
1910	59,580	447,998	224,129	229,977	−5,881	2.43	547,994	99,743	9,067	14,850
1911	59,237	435,488	237,880	237,649	+219	2.53	578,111	109,605	10,046	16,901
1912	58,729	436,469	246,744	248,525	−1,786	2.58	583,337	97,660	9,929	17,589
1913	58,020	436,293	266,620	262,068	+4,511	2.74	624,489	102,668	10,813	18,567
1914	56,810	435,597	287,935	283,544	+4,376	2.91	667,231	101,963	11,112	
1915	56,380	433,334	287,248	298,546	−11,333	2.85	656,139	60,772	11,226	
1916	55,935	425,950	312,058	306,204	+5,829	3.05	719,365	46,357	11,672	
1917	55,414	454,835	329,726	319,839	+9,836	3.18	813,319	41,645	12,452	
1918 [8]	54,347	465,371	388,976	324,834	+64,127	3.70	904,650	35,865	13,066	
1919 [8]	53,084	455,498	436,239	362,498	+73,735	4.11	1,109,613	39,766	15,020	
1920	52,641	435,342	437,150	454,323	−17,270	4.10	1,332,700	32,960	13,213	
1921	52,168	434,349	463,491	620,994	−157,518	4.28	1,305,370	24,399	13,870	
1922	51,950	454,901	484,854	545,644	−60,815	4.41	1,205,327	20,651	14,262	
1923	51,613	460,171	532,828	556,851	−24,065	4.78	1,376,461	34,119	15,478	23,055
1924	51,266	467,896	572,949	587,377	−14,464	5.08	1,510,705	50,615	15,954	24,358
1925	50,957	464,269	599,591	639,282	−39,745	5.28	1,532,567	52,650	17,387	25,835
1926	50,601	470,779	659,820	679,704	−19,972	5.63	1,590,486	63,172	16,333	25,484
1927	50,266	478,662	683,122	714,577	−31,506	5.76	1,647,580	68,952	16,000	26,687
1928	49,944	487,512	693,634	725,700	−32,121	5.78	1,630,157	71,520	16,676	26,837
1929	49,482	491,179	696,948	782,344	−85,461	5.73	1,658,443	76,113	16,917	27,952
1930	49,063	503,918	705,484	803,667	−98,216	5.75	1,714,576	72,708	16,269	27,888
1931	48,733	528,570	656,463	802,485	−146,066	5.29	1,559,549	62,228	15,559	26,544
1932	48,159	537,544	588,172	793,684	−205,551	4.71	1,536,889	48,849	14,651	24,307
1933	47,641	536,679	587,631	699,887	−112,375	4.67	1,647,421	35,116	11,917	19,868
1934	46,506	536,751	586,733	630,733	−44,034	4.64	1,776,740	30,041	12,526	20,626
1935	45,686	514,128	630,795	696,503	−65,808	4.94	1,820,957	30,429	13,610	22,332
1936	45,230	517,864	665,343	753,616	−88,316	5.18	1,918,293	31,449	13,835	23,571
1937	44,877	519,328	726,201	772,743	−46,615	5.62	2,107,002	33,979	15,109	25,801
1938	44,667	519,490	728,634	772,308	−43,812	5.58	2,146,753	33,516	14,912	26,042
1939	44,400	553,681	745,955	784,550	−38,692	5.69	2,047,930	29,949	15,074	26,445
1940	44,315	541,514	766,949	807,629	−40,784	5.84	2,094,543	21,668	16,381	27,749
1941	43,806	550,958	812,828	836,859	−24,118	6.11	2,357,013	16,863	16,381	29,236

[1] Excluding rural free delivery routes, ocean mail routes, and air mail routes to foreign countries.
[2] Audited postal surplus or deficit which is greater or less than excess of receipts or expenditures by the amount of adjusted losses and contingencies.
[3] International includes foreign countries on domestic basis. For explanation, see headnote, table 465.
[4] Data are for continental United States and are estimates except in 1923 and beginning with 1926, when figures are accurate calculations. No estimates made from 1914 to 1922, inclusive.
[5] Postage stamps first issued under act of Mar. 3, 1847, and placed on sale at New York July 1, 1847.
[6] From Nov. 1, 1864, when money-order system first went into operation, to June 30, 1865.
[7] From Sept. 1, 1869, to June 30, 1870. International money orders first issued under convention of Oct. 12, 1867.
[8] Gross revenues of department for 1918 and 1919 include $44,500,000 and $71,292,000, respectively, war-tax revenue accruing from increased postage.

Source: Post Office Department, Annual Report of the Postmaster General.

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No. 464.—Postal Service Revenues, by Source: Years Ended June 30, 1910 to 1941

[All figures in thousands of dollars]

ITEM	1910	1915	1920	1925	1930	1935	1940	1941
Total	224,129	287,248	437,150	599,591	705,484	630,795	766,949	812,828
Ordinary postal revenue	219,339	279,460	424,406	585,333	686,426	598,358	732,137	777,449
Stamps, postal cards, etc.[1]	202,065	256,037	379,587	507,572	574,851	473,407	521,753	543,584
Second-class postage paid in money (pound rates)[1]	8,174	10,468	25,100	29,619	28,584	18,431	23,033	23,627
Other postage paid in money under permit	4,418	7,527	12,960	39,301	73,545	96,206	176,503	198,422
Box rents	4,139	4,981	6,145	7,817	8,539	6,596	7,931	8,268
Miscellaneous	542	448	614	1,024	907	3,718	2,917	3,549
Money-order revenues	4,790	7,175	10,314	12,909	17,496	20,424	23,995	26,132
Revenue from postal savings		612	2,430	1,349	1,562	12,013	10,817	9,247

[1] For volume of this item, see table 469.

No. 465.—Postal Money-Order Business—Summary: Years Ended June 30, 1910 to 1941

NOTE.—For revenues from money orders, see table 464. For value of orders issued for other years, see table 463. Money orders are exchanged on a domestic basis not only within this country, but with its outlying possessions, Canada, Cuba, and numerous islands and minor countries neighboring the United States. International-basis orders are exchanged between the United States and its outlying possessions, on the one hand, and other than "domestic basis" foreign countries, on the other. In this table, however, "International" includes money orders exchanged between the United States and "domestic basis" foreign countries, and these are not included in "Domestic."

ITEM	1910	1915	1920	1925	1930	1935	1940	1941
Number of money-order offices	51,791	55,670	54,395	54,269	54,161	53,106	50,705	50,745
DOMESTIC[1]								
Orders issued:								
Number (1,000)	76,918	105,073	148,491	197,054	202,273	212,737	254,861	274,166
Amount (1,000 dollars)	547,994	656,139	1,332,700	1,532,567	1,714,576	1,820,957	2,094,543	2,357,013
Orders paid:								
Number (1,000)	76,496	103,884	147,520	196,038	201,453	212,651	254,484	272,771
Amount (1,000 dollars)	545,632	652,786	1,333,046	1,531,597	1,713,681	1,821,152	2,090,779	2,345,844
Excess of issues:[2]								
Number (1,000)	422	1,190	971	1,015	820	85	377	1,395
Amount (1,000 dollars)	2,362	3,353	−346	970	895	−194	3,765	11,169
INTERNATIONAL[3][4]								
Orders issued:								
Number (1,000)	4,500	3,055	1,852	2,966	3,978	2,456	1,964	1,447
Amount (1,000 dollars)	99,743	60,772	32,960	52,650	72,708	30,429	21,668	16,863
Orders paid:								
Number (1,000)	1,956	2,217	1,508	1,765	2,161	1,288	1,344	1,085
Amount (1,000 dollars)	27,244	24,743	25,362	19,765	25,825	13,641	13,288	12,374
Excess of issues:								
Number (1,000)	2,544	837	343	1,201	1,817	1,167	621	361
Amount (1,000 dollars)	72,499	36,029	7,598	32,886	46,883	16,788	8,380	4,489
FOREIGN "DOMESTIC BASIS"[5]								
Paid in foreign countries:								
Number (1,000)	667	655	601	938	1,034	614	641	703
Amount (1,000 dollars)	10,184	9,110	9,568	16,920	20,921	8,180	8,548	9,518
Paid in the United States:								
Number (1,000)	1,566	1,936	1,246	1,498	1,751	939	1,133	967
Amount (1,000 dollars)	17,766	18,386	17,916	15,118	17,935	8,342	11,182	11,271

[1] Domestic money orders first issued Nov. 1, 1864, under act of Congress approved May 17, 1864.
[2] Minus sign indicates excess of payments.
[3] Includes foreign countries on "domestic basis."
[4] International money orders first issued Sept. 1, 1869, under Postal Convention of Oct. 12, 1867.
[5] Included under "International" above.

Source of tables 464 and 465: Post Office Department, Annual Report of the Postmaster General.

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No. 466.—Postal Service Expenditures, by Object: Years Ended June 30, 1910 to 1941

Note.—**All figures in thousands of dollars.** For total expenditures, see table 463. Data cover expenditures during the specified fiscal year, whether on account of that year or of previous years.

ITEM	1910	1915	1920	1925	1930	1935	1940	1941
Service in post offices (total)	107,771	139,937	234,102	338,046	429,571	378,407	479,731	498,828
Salaries of postmasters	27,514	30,400	40,108	47,562	52,850	44,588	49,238	50,285
Salaries of clerks, etc	38,045	53,317	102,319	153,336	201,972	173,510	222,778	232,351
City delivery service	31,805	42,668	63,626	95,161	127,890	113,153	145,355	151,327
All other expenditures	10,405	13,552	28,049	41,987	46,860	47,156	62,360	64,865
Railway Mail Service	19,389	28,408	38,711	52,906	61,888	52,251	60,136	61,384
Rural Delivery Service	37,074	49,806	75,794	93,163	106,347	90,519	91,446	91,497
Transportation of domestic mail	61,940	76,914	99,520	142,141	176,984	134,676	155,883	163,252
By railroads	49,405	59,576	70,714	99,720	117,265	93,328	101,890	104,837
By other means	12,535	17,338	28,805	42,421	59,720	41,348	53,994	58,415
Transportation foreign mail	3,204	3,273	5,912	9,175	24,449	36,806	16,248	17,538
Payment account of invalid money orders	600	208	284	138	131	232	187	231
Post Office Department [1]				3,712	4,298	3,612	3,998	4,129

[1] Paid out of the General Treasury prior to 1923.

No. 467.—Transportation of Domestic Mails, by Class of Service: 1915 to 1941

Note.—Since Nov. 1, 1916, all service on steam railroads is authorized and paid for under the space basis system; formerly, payments were based on a system of quadrennial weighings. Railway mail space units of service vary in size and character and may consist of a car, a section of a car, or a closed pouch carried on a car. Some cars are railway post offices, others are for storage only, about 20 classes of units being distinguished. The "equated unit" represents a calculation of the equivalent of all the different units in terms of a 60-foot car. Annual rate of expenditure (regular authorizations) represents estimated cost for transporting normal mail traffic over regular routes only, based on contracts outstanding at the end of each fiscal year. "Annual cost" includes emergency and side and transfer service. Average rates are based on "regular authorizations."

CLASS OF SERVICE AND ITEM	YEAR ENDED JUNE 30, OR AS OF JUNE 30 OF YEAR SPECIFIED						
	1915	1920	1925	1930	1935	1940	1941
Steam railway service:							
Length of routes (miles)	233,676	232,358	230,470	220,416	199,016	181,500	178,146
Annual travel (thousand miles)—							
Regular space units	[1] 499,011	561,827	579,256	564,801	455,214	455,836	465,901
Prorated to 60-foot car basis		218,349	226,395	228,478	192,130	208,113	219,822
Annual expenditure (thousand dollars) [2]—							
Regular authorizations	58,149	83,731	88,991	103,970	86,806	92,217	99,180
Annual cost		89,661	107,491	125,243	99,676	108,485	113,504
Average rate of cost—							
Per mile of length (dollars)	248.84	360.35	386.12	471.70	436.17	508.09	556.73
Per unit mile traveled (cents)	[1] 11.65	14.90	15.36	18.41	19.06	20.23	21.29
Per 60-foot car mile (cents)		38.34	39.31	45.70	45.40	44.31	45.12
Electric railway service:							
Number of routes	569	543	288	224	135	85	75
Length of routes (miles)	8,183	8,043	8,042	7,012	4,459	2,690	2,235
Annual travel of space units (thousand miles)	[1] 13,948	[1] 11,752	10,487	9,829	6,047	3,786	3,283
Annual rate of expenditure (thousand dollars)	819	471	566	571	349	236	207
Average cost per unit mile traveled (cents)	[1] 5.87	[1] 4.01	5.39	5.81	5.77	6.24	6.31
Power boat service:							
Number of routes	260	266	284	265	196	175	168
Length of routes (miles)	32,402	34,642	49,791	40,130	21,043	19,613	17,251
Annual travel (thousand miles)	5,685	3,992	5,298	4,806	2,860	2,451	2,177
Annual rate of expenditure (thous. dollars)	990	[1] 773	1,492	1,401	1,085	924	973
Average cost per mile traveled (cents)	17.42	19.36	28.16	29.15	37.95	37.71	44.72
Air mail service:							
Length of routes (miles)	[4] 218	3,094	2,665	14,907	28,884	37,943	43,411
Mileage scheduled (thousands)	[4] 18	654	2,160	16,228	33,771	60,813	78,750
Miles traveled with mail (thousands)	[4] 16	549	2,077	14,939	31,149	59,178	74,297
Mail carried (million pound-miles)	[5]	[5]	[5]	[5]	6,790	18,671	22,293
Cost of service (thousand dollars)	[4] 14	1,264	2,744	14,618	8,835	[6] 18,855	[6] 20,333

[1] Annual travel in thousands of miles and average cost per mile traveled. Space basis was not in force.
[2] For expenditures for Railway Mail Service, see table 466.
[3] Exclusive of freight and express service to Alaska or New York Harbor service.
[4] 1918 data.
[5] Not computed by Post Office Department until January 1931.
[6] Subject to revision.

Source of tables 466 and 467: Post Office Department, Annual Report of the Postmaster General.

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No. 468.—Delivery Service—City and Rural Free Delivery and Star-Route Service: 1870 to 1941

Note.—Free city delivery was inaugurated in 1863; rural free delivery in 1897. Star routes are mail routes between towns which are let on a contract basis. Star route service in Alaska is not included in the accompanying table, data for 1941 being as follows: Number of routes, 86; length, 14,077 miles; annual travel, 366,147 miles; annual rate of expenditure, $137,228.

As of June 30—	City free delivery			Rural free delivery				Star routes	
	Number of offices	Number of carriers	Annual cost [1] (1,000 dollars)	Number of routes	Length of routes (miles)	Annual travel (1,000 miles)	Annual cost (1,000 dollars)	Number of routes (regular service)	Annual cost (1,000 dollars)
1870	51	1,362	1,231					7,295	5,050
1880	104	2,628	[1] 2,364					9,863	7,321
1890	454	9,066	[1] 7,978					15,887	5,321
1895	604	12,714	12,145					20,733	5,754
1900	796	15,322	14,671	1,259	28,685		420	22,834	5,088
1905	1,144	21,778	20,923	32,110	721,237		20,865	17,199	7,342
1910	1,492	28,715	31,738	41,079	993,068	303,007	36,915	13,425	6,928
1915	1,808	32,902	39,829	43,866	1,076,235	325,305	52,566	11,557	8,713
1920	2,086	36,142	62,841	43,445	1,151,832	348,627	75,562	10,739	11,106
1925	2,401	46,251	93,567	45,189	1,227,654	370,273	102,945	10,906	12,774
1926	2,522	48,238	105,370	45,315	1,249,978	377,046	104,117	10,991	12,955
1927	2,812	50,117	113,301	44,730	1,270,746	383,851	104,447	11,215	12,996
1928	2,899	51,293	117,490	44,288	1,289,613	390,054	105,008	11,472	13,541
1929	2,970	52,719	122,515	43,840	1,316,420	398,444	106,202	11,695	13,969
1930	3,050	53,762	126,426	43,278	1,334,842	404,738	106,378	11,788	14,281
1931	3,098	53,387	126,179	42,412	1,354,759	412,382	106,502	12,089	14,532
1932	3,111	52,767	125,700	41,602	1,358,030	412,084	105,824	12,443	14,765
1933	3,111	51,229	107,410	40,013	1,365,712	414,417	103,693	12,596	14,301
1934	3,111	48,275	96,947	37,108	1,359,895	412,721	92,255	12,237	12,942
1935	3,111	49,084	111,648	34,848	1,355,078	411,361	92,061	11,853	11,357
1936	3,134	53,852	126,371	34,118	1,368,083	415,433	92,438	11,663	10,882
1937	3,173	54,944	133,908	33,601	1,377,088	418,248	91,680	11,572	10,800
1938	3,215	55,713	136,505	33,144	1,387,445	420,107	91,093	11,393	11,035
1939	3,236	56,617	139,493	32,839	1,392,657	421,854	91,188	11,462	10,848
1940	3,275	58,531	143,766	32,646	1,401,690	424,704	91,454	11,369	10,925
1941	3,298	61,085	149,759	32,445	1,411,753	427,756	91,586	11,407	11,267

[1] Data represent audited expenditures; in 1880 and 1890 they include some incidental expense.

No. 469.—Postal Service Operation—Summary for Principal Items: Years Ended June 30, 1915 to 1941

Note.—For sales of postage stamps and other stamped paper and postage collected on second-class matter, see table 464.

	1915	1920	1925	1930	1935	1940	1941
Transactions in stamped paper:							
Ordinary postage stamps issued (millions)	11,226	13,213	17,387	16,269	13,610	16,381	16,381
Stamped envelopes and wrappers issued (millions)	1,794	2,350	2,997	3,164	1,618	1,650	1,645
Postal cards issued (millions)	976	986	1,497	1,643	1,754	2,257	2,400
Pieces of mail carried [1] (millions)			25,835	27,888	22,332	27,749	29,236
Second-class matter carried:							
Free in county (1,000 pounds)	62,142	61,528	69,195	75,326	57,560	60,626	61,635
Paid at pound rates (1,000 pounds)	1,047,144	1,307,227	1,348,297	1,554,415	1,063,389	1,283,673	1,320,811
Foreign mails dispatched by sea:							
Letters, post cards (1,000 pounds)	3,401	4,608	5,640	7,103	4,602	4,231	3,334
Other articles (1,000 pounds)	22,848	66,725	66,229	83,377	53,056	62,257	61,711
Mail registered:							
Domestic, paid (1,000 pieces)	27,688	56,951	70,512	76,489	41,318	40,533	[2] 42,104
International, paid (1,000 pieces)	4,325	11,300	10,993	7,869	3,444	2,713	1,942
Official, free (1,000 pieces)	5,297	8,663	8,414	8,680	10,582	12,082	12,144
Registry fees (1,000 dollars)	3,201	6,825	8,850	12,807	[3] 7,100	[3] 6,825	[3] 7,001
Mail insured:							
Domestic, parcel post (1,000 pieces)	18,012	95,385	152,078	126,421	71,960	80,916	83,713
International (1,000 pieces)			603	649	311	380	205
Total fees paid (1,000 dollars)	941	5,416	8,061	8,775	5,249	5,702	5,763
Mail sent C. O. D.:							
Total pieces sent (1,000)	4,721	20,098	52,362	46,249	31,118	34,648	35,896
Total fees (1,000 dollars)	472	2,070	5,562	5,825	4,298	4,748	4,902

[1] See note 4, table 463.

[2] Includes "insured mail treated as registered mail" which was formerly included with regular insured mailings.

[3] Not including surcharges (effective July 1, 1932) amounting to $3,815,000 in 1935, $2,674,000 in 1940, and $3,875,000 in 1941.

Source of tables 468 and 469: Post Office Department, Annual Report of the Postmaster General and records.

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No. 470.—Postal Service Operation—Number of Offices, Mileage of Rural Routes, and Gross Receipts, by States and Outlying Areas

Division and state	Number of post offices, June 30, 1941	Mileage of rural free-delivery routes, June 30, 1941	Gross postal receipts [1]					
			1920	1925	1930	1935	1940	1941
			In thousands of dollars for years ended June 30					
Grand total	43,806	1,411,753	424,525	584,755	686,351	595,661	729,780	774,531
United States proper	43,382	1,411,696	423,463	583,427	684,610	591,800	726,172	769,972
New England	2,402	43,876	32,276	43,498	51,375	46,111	54,022	56,848
Maine	729	12,400	2,866	3,946	3,912	3,588	3,925	3,980
New Hampshire	346	6,343	1,504	2,035	2,286	2,216	2,718	2,828
Vermont	355	8,097	1,220	1,540	1,703	1,659	1,846	1,923
Massachusetts	584	8,333	18,913	25,064	29,627	25,890	29,796	31,102
Rhode Island	83	1,316	2,029	2,702	3,297	3,018	3,514	3,799
Connecticut	305	7,387	5,744	8,211	10,550	9,740	12,224	13,217
Middle Atlantic	5,126	116,395	117,897	161,532	194,927	164,613	195,685	206,232
New York	1,990	49,915	74,772	102,514	125,072	102,748	120,888	127,426
New Jersey	637	8,883	9,512	14,655	19,768	18,553	23,207	24,419
Pennsylvania	2,499	57,597	33,613	44,363	50,087	43,312	51,590	54,387
East North Central	5,779	308,458	107,343	151,924	175,748	143,663	180,346	190,495
Ohio	1,369	70,506	24,800	35,417	42,088	34,046	41,668	43,911
Indiana	925	59,346	9,226	13,774	15,613	13,388	16,810	17,687
Illinois	1,489	72,872	51,357	70,753	78,757	62,916	79,257	83,050
Michigan	1,045	54,234	13,199	18,978	24,133	20,048	26,870	29,190
Wisconsin	951	51,500	8,761	13,002	15,157	13,265	15,740	16,658
West North Central	6,611	332,846	53,971	73,365	80,641	66,926	76,171	79,876
Minnesota	1,063	54,763	10,847	15,836	17,614	15,089	17,600	18,456
Iowa	1,130	64,359	9,392	11,720	13,504	10,932	12,912	13,526
Missouri	1,539	61,620	18,624	27,230	28,988	22,748	25,806	27,205
North Dakota	633	29,069	2,062	2,360	2,721	2,562	2,747	2,840
South Dakota	582	25,248	2,066	2,539	2,750	2,433	2,614	2,701
Nebraska	708	37,547	5,504	6,663	7,279	6,217	6,925	7,158
Kansas	956	60,240	5,476	7,017	7,785	6,945	7,569	7,989
South Atlantic	7,476	200,192	34,415	46,072	52,293	51,213	65,939	72,003
Delaware	73	3,062	811	999	1,233	1,251	1,759	1,888
Maryland	592	11,755	5,292	7,101	8,519	7,706	9,435	10,224
District of Columbia	1	204	3,536	4,771	6,047	6,307	8,242	9,100
Virginia	1,849	31,079	5,621	7,236	7,985	7,688	9,617	10,702
West Virginia	1,594	12,308	3,154	4,395	4,611	4,274	5,142	5,392
North Carolina	1,196	43,525	4,138	5,814	6,830	7,475	9,407	10,188
South Carolina	517	26,724	2,289	2,530	2,174	2,037	2,832	3,280
Georgia	942	56,322	6,395	7,734	9,220	8,452	10,630	11,545
Florida	712	15,213	3,179	5,492	5,674	6,023	8,875	9,684
East South Central	4,909	151,751	15,546	20,576	23,736	21,330	26,881	28,577
Kentucky	2,341	27,746	4,392	6,283	6,827	6,161	7,304	7,674
Tennessee	864	46,383	5,289	7,107	8,546	7,676	9,796	10,426
Alabama	938	40,526	3,418	4,385	5,108	4,524	5,961	6,346
Mississippi	766	37,096	2,447	2,801	3,255	2,969	3,820	4,130
West South Central	4,897	169,998	24,678	30,648	37,240	33,206	42,606	45,796
Arkansas	1,136	27,589	2,928	3,585	3,828	3,265	4,115	4,410
Louisiana	778	17,467	4,015	5,055	5,486	5,017	6,684	7,161
Oklahoma	902	44,511	4,730	5,889	7,272	6,217	7,375	7,731
Texas	2,081	80,431	13,005	16,117	20,654	18,707	24,433	26,495
Mountain	3,250	37,418	12,178	15,004	17,276	15,914	19,778	21,069
Montana	624	6,849	2,016	2,180	2,446	2,422	2,813	2,939
Idaho	437	7,071	1,397	1,324	1,513	1,488	1,878	2,021
Wyoming	318	1,224	712	953	993	992	1,189	1,274
Colorado	632	14,902	4,398	5,878	6,819	5,929	7,158	7,623
New Mexico	509	3,160	679	900	1,089	1,162	1,631	1,725
Arizona	277	1,941	943	1,137	1,532	1,456	1,990	2,176
Utah	308	2,101	1,647	2,179	2,347	1,928	2,434	2,575
Nevada	145	170	386	453	537	537	686	735
Pacific	2,932	50,762	25,158	40,312	51,378	48,823	64,743	69,076
Washington	756	16,696	5,636	7,494	8,719	8,026	9,964	10,885
Oregon	677	11,106	3,324	4,809	5,436	5,004	6,719	7,093
California	1,499	22,960	16,198	28,509	37,223	35,793	48,060	51,099
Outlying offices	424	57	[2] 1,062	1,328	1,740	3,860	3,608	4,558
Alaska	221		82	71	104	98	170	237
Canton Island	1							
Guam	1		1	2	3	3	13	16
Hawaii	95	57	352	611	774	834	1,480	2,134
Puerto Rico	99		406	522	527	568	809	962
Samoa (Tutuila)	2		2	2	[3]	[3]	[3]	[3]
Virgin Islands	5		17	11	15	17	36	51
Philatelic agency				109	317	2,340	1,101	1,158

[1] Revenues from money-order business, postal savings, and certain miscellaneous items not included.
[2] Includes receipts from agencies in China, France, and Siberia. [3] Less than $500.

Source: Post Office Department, Annual Report of the Postmaster General.

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17. COMMUNICATION SYSTEMS

GENERAL NOTE.—This section covers public telephone systems and land (wire) commercial telegraph systems operated in continental United States and commercial cable and radiotelegraph systems operated by companies incorporated in United States. Also included are radio broadcasting systems operated by American-controlled interests in continental United States and outlying possessions.

No. 471.—TELEPHONE SYSTEMS—EQUIPMENT, TRAFFIC, EMPLOYEES, SALARIES AND WAGES, REVENUE, AND INVESTMENT: 1912 TO 1937

[All money figures in thousands of dollars]

	1912	1917	1922	1927	1932	1937
ALL SYSTEMS						
Number of systems and lines	32,233	53,234	57,253	60,148	[1] 55,378	[2] 50,560
Miles of wire (thousands)	20,248	28,827	37,266	63,836	87,678	[2] 90,831
Number of central offices	[3] 11,515	[3] 21,175	[3] 19,260	20,227	19,228	18,967
Number of telephones (thousands)	8,730	11,717	14,347	18,523	17,424	[3] 19,453
Number of calls originating with systems reporting (millions)	[4]	21,846	24,648	31,614	30,048	33,618
Number of employees	[4]	262,629	312,015	375,272	334,085	333,162
Salaries and wages	[4]	175,670	352,926	486,597	458,117	516,640
Operating revenues [5]	[4]	382,830	665,568	1,023,574	1,061,530	1,180,028
Investment in plant and equipment	[4]	1,492,329	2,205,183	3,548,875	4,791,903	[2] 5,001,803
SYSTEMS REPORTING ANNUAL INCOME OF $5,000 OR MORE, 1912 AND 1917, AND THOSE REPORTING $10,000 OR MORE, 1922–37						
Number of systems and lines	1,916	2,200	1,323	1,368	918	846
Miles of wire, total (thousands)	19,019	27,298	35,503	62,277	86,484	[6] 89,571
Underground	9,165	14,849	21,440	39,893	55,236	[7]
Overhead	9,854	12,449	14,063	22,384	31,248	[7]
Number of central offices	11,515	12,294	10,666	11,485	12,724	12,539
Number of telephones (thousands)	7,327	9,954	12,295	16,713	16,284	18,291
Number of calls originating with systems reporting, total (millions)	13,736	19,809	21,901	29,196	29,100	32,932
Local exchange	13,395	19,366	21,235	28,109	[7]	31,952
Long distance or toll	341	443	666	1,087	[7]	980
Number of employees	183,361	244,490	290,333	356,739	320,763	319,950
Salaries and wages	96,041	169,655	341,538	475,840	451,478	510,695
Operating revenues [5]	244,476	363,832	637,469	996,912	1,046,392	1,167,442
Investment in plant and equipment	1,081,433	1,435,912	2,129,774	3,475,202	4,734,706	4,941,286
BELL SYSTEM (INCLUDED ABOVE)						
Miles of wire (thousands)	15,133	23,134	30,614	56,819	80,586	81,578
Number of telephones (thousands)	5,087	7,327	9,515	13,726	13,793	15,332
Number of originating calls (millions)	9,133	14,598	16,567	23,693	25,061	27,667
SYSTEMS REPORTING ANNUAL INCOME OF LESS THAN $5,000, 1912 AND 1917, AND LESS THAN $10,000, 1922–37						
Number of systems and lines	30,317	51,034	55,930	58,780	43,910	[2] 49,714
Miles of wire (thousands)	1,229	1,529	1,763	1,559	1,193	[2] 1,260
Number of telephones (thousands)	1,403	1,763	2,052	1,810	1,140	[2] 1,162
Number of originating calls (millions)	[8]	2,037	2,746	2,418	948	686

[1] Includes 10,550 connecting lines for which separate reports were not secured; data for such lines, however, were included in reports of operating companies supplying switchboard service.
[2] Includes data for connecting lines having fewer than 5 telephones per line, as follows: 11,759 lines; 29,000 telephones; and estimated figures for other items as follows: 44,000 miles of single wire; and $1,600,000 investment in equipment.
[3] Not reported for systems and lines having less than $5,000 annual income in 1912. For 1917 and 1922, figures represent number of systems and lines reporting central offices; actual number of central offices was probably slightly larger.
[4] Not reported except for systems and lines with income of $5,000 or more.
[5] Including assessments of mutual companies, and miscellaneous operating revenues.
[6] 83,378,000 miles of wire in cable and 6,193,000 not in cable.
[7] No data.
[8] No comparable data available.

Source: Department of Commerce, Bureau of the Census; Census of Electrical Industries, report on Telephones and Telegraphs.

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No. 472.—Telephone Systems—Wire Mileage, Number of Telephones and Calls, All Systems and Lines, by States: 1932 and 1937

Division and State	Miles of wire		Number of telephones			Telephones per 1,000 population [1]		Number of originating calls (millions)	
	1932	1937	1927	1932	1937	1932	1937	1932	1937
United States	**87,677,586**	**[2] 90,787,172**	**18,522,767**	**17,424,406**	**[2] 19,424,200**	**139**	**150**	**30,048**	**33,618**
New England	**7,682,588**	**7,777,976**	**1,548,931**	**1,513,939**	**1,606,031**	**183**	**187**	**2,458**	**2,576**
Maine	517,144	513,660	131,367	124,372	128,288	155	150	205	202
New Hampshire	288,990	293,852	83,066	79,506	83,661	170	164	127	121
Vermont	149,129	159,203	60,793	58,133	57,367	161	150	86	85
Massachusetts	4,099,247	4,162,775	867,888	832,740	871,319	193	197	1,368	1,407
Rhode Island	595,303	608,496	114,944	110,671	117,239	158	172	176	180
Connecticut	2,032,775	2,039,990	290,873	308,517	348,157	188	200	496	581
Middle Atlantic	**27,399,025**	**27,714,601**	**4,588,211**	**4,613,733**	**4,874,183**	**172**	**177**	**6,905**	**7,273**
New York	15,385,557	15,365,969	2,595,537	2,628,537	2,712,329	204	209	4,000	4,227
New Jersey	4,382,769	4,554,521	599,336	642,830	698,782	154	161	838	938
Pennsylvania	7,630,699	7,794,111	1,393,338	1,342,366	1,463,072	138	144	2,067	2,108
East North Central	**21,574,370**	**21,650,970**	**4,589,751**	**4,034,931**	**4,608,168**	**156**	**178**	**6,504**	**7,248**
Ohio	5,545,857	5,688,439	1,122,036	978,394	1,146,985	144	170	1,712	1,987
Indiana	2,223,608	2,286,516	552,249	444,996	504,568	136	145	863	893
Illinois	7,599,337	7,485,744	1,685,690	1,507,222	1,668,777	193	212	2,206	2,388
Michigan	4,263,778	4,246,680	711,315	621,958	759,600	124	157	982	1,196
Wisconsin	1,941,790	1,943,591	518,461	482,361	528,238	162	181	741	784
West North Central	**7,641,354**	**7,794,619**	**2,594,081**	**2,260,985**	**2,372,735**	**169**	**172**	**3,960**	**4,106**
Minnesota	1,610,192	1,680,935	487,611	443,682	499,771	171	188	849	890
Iowa	1,310,798	1,313,255	565,533	484,879	514,460	196	202	775	793
Missouri	2,620,741	2,683,699	657,946	592,153	616,177	162	154	1,157	1,207
North Dakota	161,225	175,277	86,198	69,241	72,007	101	102	143	111
South Dakota	177,521	188,286	107,641	88,798	85,900	127	124	119	119
Nebraska	736,632	727,487	295,274	247,551	242,143	178	178	367	418
Kansas	1,024,245	1,025,680	393,878	334,681	342,277	176	184	550	569
South Atlantic	**5,760,130**	**6,674,717**	**1,262,222**	**1,250,882**	**1,554,122**	**78**	**90**	**2,430**	**3,161**
Delaware	210,300	245,518	28,901	32,537	41,225	135	158	58	71
Maryland	1,076,460	1,197,769	197,135	212,014	250,619	128	149	317	368
Dist. of Columbia	675,044	840,674	144,985	180,785	226,957	366	362	235	305
Virginia	876,581	1,028,179	183,698	196,956	237,941	81	88	420	510
West Virginia	445,781	462,646	146,677	134,150	155,873	76	84	243	291
North Carolina	706,829	772,503	160,507	143,710	179,161	44	51	321	492
South Carolina	290,599	335,114	64,616	57,215	71,459	33	38	148	187
Georgia	772,176	888,121	173,410	151,264	194,291	52	63	415	555
Florida	706,360	904,193	162,293	142,251	196,596	92	118	273	382
East South Central	**2,587,978**	**2,778,524**	**644,270**	**547,440**	**633,969**	**55**	**59**	**1,401**	**1,630**
Kentucky	863,293	951,738	222,735	191,236	208,199	72	71	407	430
Tennessee	850,951	922,755	220,559	192,983	227,253	73	79	539	652
Alabama	580,087	590,061	121,115	100,813	125,292	37	43	282	357
Mississippi	293,647	313,970	79,861	62,408	73,225	31	36	173	191
West South Central	**5,028,077**	**5,397,748**	**1,149,357**	**1,002,389**	**1,194,910**	**81**	**93**	**2,591**	**3,091**
Arkansas	366,944	360,189	118,178	86,676	93,421	46	46	193	210
Louisiana	694,367	760,503	137,610	132,735	166,130	62	78	392	495
Oklahoma	1,173,051	1,249,638	278,912	241,453	280,937	99	110	571	656
Texas	2,793,715	3,027,418	614,657	541,525	654,422	90	106	1,435	1,730
Mountain	**1,640,855**	**1,796,089**	**456,198**	**446,492**	**529,207**	**119**	**140**	**802**	**968**
Montana	181,485	190,152	59,238	55,361	65,817	103	122	96	114
Idaho	134,096	146,380	54,822	49,201	61,927	110	126	93	116
Wyoming	85,233	89,402	28,049	28,346	32,320	123	138	49	59
Colorado	717,589	773,792	183,250	179,063	201,384	171	188	300	344
New Mexico	84,722	109,863	21,580	23,100	31,071	53	74	43	60
Arizona	158,261	180,443	33,194	36,064	47,405	80	115	68	93
Utah	231,113	254,367	63,106	60,082	71,589	116	138	130	155
Nevada	48,356	51,690	12,959	15,275	17,694	164	175	23	28
Pacific	**8,363,209**	**9,201,928**	**1,689,746**	**1,753,615**	**2,050,875**	**205**	**232**	**2,997**	**3,565**
Washington	1,029,949	1,060,423	299,109	276,530	314,953	174	190	560	603
Oregon	599,201	638,654	185,171	166,639	180,501	170	176	307	330
California	6,734,059	7,502,851	1,205,466	1,310,446	1,555,421	219	253	2,130	2,632

[1] Based on population estimates as of Jan. 1, 1933, and July 1, 1937.
[2] Does not include 44,000 miles of single wire and 29,000 telephones on 11,759 connecting lines having fewer than 5 telephones per line.

Source: Department of Commerce, Bureau of the Census; Census of Electrical Industries, report on Telephones and Telegraphs.

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No. 473.—Telephones—Number and Wire Mileage in All Systems, and Number of Telephones in the Bell System: 1895 to 1941

DEC. 31—	Total telephones [1]	Total miles of wire [1]	Telephones in Bell System [2]	DEC. 31—	Total telephones [1]	Total miles of wire [1]	Telephones in Bell System [2]
1895	339,500	722,000	309,502	1929	20,068,000	76,460,000	19,958,000
1900	1,355,900	2,807,000	855,911	1930	20,201,000	83,110,000	20,098,000
1905	4,126,900	8,470,000	2,530,924	1931	19,690,000	86,100,000	19,596,000
1910	7,635,400	16,937,000	5,882,719	1932	[3] 17,424,406	[3] 87,677,586	17,341,000
1915	10,523,500	24,792,000	9,172,495	1933	16,711,000	87,000,000	16,635,000
1920	13,329,400	32,000,000	12,601,935	1934	[4] 16,869,000	86,800,000	[4] 16,797,000
1921	13,875,200	34,000,000	13,380,219	1935	[4] 17,424,000	87,200,000	[4] 17,354,000
1922	[3] 14,347,395	[3] 37,265,958	14,050,565	1936	[4] 18,433,000	88,100,000	[4] 18,362,000
1923	15,369,500	41,400,000	15,000,101	1937	[3] [4] 19,453,401	[3] 90,831,421	[4] 19,385,000
1924	16,072,800	46,500,000	15,822,934	1938	[4] 19,953,000	92,850,000	[4] 19,885,000
1925	16,935,900	52,200,000	16,720,224	1939	[4] 20,831,000	95,150,000	[4] 20,764,000
1926	17,746,000	57,960,000	17,574,252	1940	[4] 21,928,000	99,250,000	[4] 21,861,000
1927	[3] 18,522,767	[3] 63,836,182	18,365,000	1941	[4] 23,521,000	105,550,000	[4] 23,451,000
1928	19,341,000	69,130,000	19,197,000				

[1] Partly estimated, except as indicated.
[2] Bell-owned and Bell-connecting (owned by other companies).
[3] From Bureau of the Census.
[4] Excludes 80,000 Bell private-line telephones in 1934, 79,000 in 1935, 81,000 in 1936, 82,000 in 1937, 80,000 in 1938, 77,500 in 1939, 76,500 in 1940, and 81,000 in 1941. Prior to 1934 private-line telephones were included.

Source: American Telephone & Telegraph Co., New York, N. Y.; Annual Report and records.

No. 474.—American Telephone & Telegraph Co. and Principal Telephone Subsidiaries (Bell Telephone System)—Summary: 1920 to 1941

[Figures are as of December 31]

	1920	1925	1930	1935	1940	1941
Telephones (thousands)	8,134	11,910	15,187	13,573	17,484	18,841
Central offices (number)	5,767	6,147	6,639	6,896	7,052	7,128
Miles of pole line	362,481	394,529	428,212	407,454	399,838	407,190
Miles of wire, total (thousands)	24,863	44,943	74,124	78,626	89,306	95,127
In underground cable	14,207	27,769	45,116	47,639	54,339	58,012
In aerial cable	6,945	12,835	23,777	26,425	30,307	32,187
Open wire	3,711	4,339	5,231	4,562	4,660	4,838
Percent total wire mileage in cable	85.1	90.3	92.9	94.2	94.8	94.9
Average daily telephone conversations, total (thousands)	33,125	50,141	64,034	60,290	79,303	84,692
Local	31,818	48,051	61,150	58,066	76,560	81,576
Toll and long distance	1,307	2,090	2,884	2,224	2,743	3,116
Total plant (thousand dollars)	1,373,802	2,566,809	4,028,836	4,187,790	4,747,674	5,047,880
Employees (number)	228,943	292,902	318,119	241,169	275,317	313,647

Source: American Telephone & Telegraph Co., New York, N. Y.; Annual Report.

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No. 475.—Telephone Systems—Summary, Class A Carriers: 1926 to 1941

NOTE.—Figures cover Class A telephone carriers which reported for 1941. Class A carriers are those carriers whose average annual operating revenues exceeded $100,000. The gross operating revenues of Class A carriers (excluding intercorporate duplications of the Bell System) reporting in 1937 represented approximately 94 percent of the revenues of all telephone carriers as reported for the Census of Electrical Industries for that year. (See table 471.) The figures include data for carriers consolidated and merged prior to 1941, so far as annual data are available. Intercorporate duplications have not been excluded.

YEAR	Investment in telephone plant	Operating revenues	Operating ratio (percent) [1]	Net operating income	Net income	Dividends declared	Miles of wire (thousands) [2]	Number of telephones (thousands)	EMPLOYEES	
	Thousands of dollars			Thousands of dollars					Number on Dec. 31	Total compensation (thousands of dollars) [3]
1926	2,976,206	880,108	67.00	211,751	247,508	189,863	54,476	14,390	322,762	431,581
1927	3,217,731	948,838	67.20	225,782	314,340	211,180	60,455	15,210	328,080	450,576
1928	3,483,795	1,032,771	66.95	249,998	308,743	234,410	65,868	16,055	350,250	487,820
1929	3,865,042	1,133,432	67.62	272,400	346,552	258,544	73,696	16,999	387,276	549,476
1930	4,220,875	1,167,218	68.91	263,809	341,288	294,010	80,573	17,111	346,579	555,163
1931	4,388,169	1,137,203	67.58	265,523	347,830	333,711	84,338	16,813	314,979	503,162
1932	4,427,035	1,011,142	68.26	218,085	289,119	336,158	85,918	14,997	284,666	429,707
1933 [4]	4,436,374	933,324	71.44	178,600	266,854	321,686	82,253	14,310	267,327	369,358
1934	4,445,614	944,734	70.45	186,564	251,517	308,619	82,127	14,635	267,901	385,980
1935	4,463,375	997,220	70.44	195,748	278,339	314,421	82,478	15,129	265,109	402,085
1936	4,539,986	1,076,564	67.06	233,283	362,543	346,747	83,240	16,057	281,251	433,319
1937 [4]	4,678,276	1,138,011	68.05	221,466	363,731	351,106	85,501	17,002	295,082	488,723
1938	4,786,847	1,140,496	68.78	204,273	323,645	338,300	87,452	17,452	285,827	501,781
1939	4,894,225	1,198,103	66.93	232,655	366,967	346,112	89,614	18,268	286,199	510,421
1940	5,059,957	1,269,965	66.13	236,858	385,348	349,271	93,537	19,292	303,834	535,965
1941	5,376,241	1,403,609	65.21	245,343	368,873	343,572	99,597	20,787	344,114	601,398

[1] Ratio of operating expenses to operating revenues.
[2] The decrease reflected in data shown for the year 1933 is due mainly to the fact that prior to that year the total of wire jointly owned with other companies was included, whereas from 1933 on, only the respondents' portion of jointly owned wire was included.
[3] Data for 1926 through 1932 include estimates.
[4] In comparing figures in this table, consideration should be given to the minor effect of the revisions of the Uniform System of Accounts, effective Jan. 1, 1933, and Jan. 1, 1937, resulting in certain changes in and rearrangements of both the balance sheet and the income statement.

Source: Federal Communications Commission; Statistics of the Communications Industry in the U. S., 1941.

No. 476.—Radiotelephones—Summary: 1937

NOTE.—Figures cover all companies and systems licensed by the United States to engage in the reception and transmission of commercial radiotelephone communications. No data are included for radiotelephone stations such as amateur, experimental, Federal, police, fire, etc., which were not licensed to charge fees for receiving or sending calls. The survey covered U. S. licensees in the United States, Alaska, Hawaii, and Puerto Rico, as well as those operating ship stations.

Number of companies or systems	27
Number of stations (as of Dec. 31)	132
Operating revenues applicable to the radio link (dollars)	1,212,073
Revenue calls, total number	147,596
Foreign traffic of the U. S. (calls subject to overseas regulations)	[1] 52,507
Ship traffic of the U. S. (calls subject to overseas, coastal, and harbor regulations)	[1] 26,409
Other traffic—Within the United States;[2] within Alaska;[2] within Hawaii;[2] within Puerto Rico;[2] Hawaii and Puerto Rico with other countries except continental U. S.; and Alaska with ships	68,680

[1] Calls originating, terminating, or relayed in the United States.
[2] Originating calls only.

Source: Department of Commerce, Bureau of the Census; Census of Electrical Industries, report on Telephones and Telegraphs.

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No. 477.—Wire-Telegraph Carriers (Land Line and Ocean Cable)—Summary: 1926 to 1941

Note.—Figures show development of carriers having average annual operating revenues exceeding $50,000 which reported for 1941. Carriers consolidated or merged during the period 1926 to 1941 and for which annual data are available are included. Intercorporate duplications have not been excluded.

Year	Investment in plant and equipment	Operating revenues	Operating ratio (percent)[1]	Operating income	Net income	Dividends declared	Miles of wire (thousands)	Number of revenue messages transmitted (thousands)[2]	Employees	
	Thousands of dollars			Thousands of dollars					Number on June 30	Total compensation (thousands of dollars)[3]
1926	392,919	180,125	80.78	27,065	22,961	14,839	2,107	231,381	87,056	110,796
1927	413,007	177,429	80.10	27,682	23,179	14,344	2,230	230,169	83,514	106,244
1928	428,480	185,002	80.55	28,624	24,029	15,016	2,337	239,981	85,225	110,680
1929	440,977	196,280	81.60	29,547	25,400	22,312	2,385	251,074	94,891	124,066
1930	485,563	176,544	85.55	19,770	13,248	23,664	2,405	226,860	92,555	118,651
1931	497,296	148,417	87.34	13,850	5,503	11,652	2,373	194,799	79,429	98,487
1932	499,487	114,938	89.70	6,678	[4] 2,444	4,445	2,361	154,795	67,006	73,167
1933	500,534	114,265	84.59	12,270	4,028	2,800	2,367	154,086	64,089	67,346
1934	501,239	118,958	86.33	11,031	1,029	1,781	2,377	168,300	68,483	77,741
1935	500,625	122,108	83.91	14,435	4,223	4,800	2,376	174,325	66,044	72,108
1936	501,487	132,587	82.86	16,822	6,918	1,834	2,401	191,739	69,874	78,418
1937	503,732	135,454	86.58	10,749	1,302	3,082	2,404	200,435	73,277	85,153
1938	505,070	123,249	90.17	4,282	[4] 5,411	248	2,406	185,688	63,311	77,378
1939	502,118	128,214	87.58	7,833	[4] 2,302	323	2,412	188,493	61,595	78,396
1940	483,977	131,528	87.64	7,753	1,720	2,033	2,401	190,103	63,138	81,495
1941	486,845	149,316	84.34	11,838	6,112	2,811	2,411	209,148	70,107	90,942
Western Union Telegraph Co.: 1941	338,100	114,084	81.77	12,824	7,366	2,090	1,929	168,350	51,414	70,451
Postal Telegraph, Inc.: 1941	68,184	22,819	106.98	[4] 2,749	[4] 3,038		396	36,477	15,563	16,053

[1] Ratio of operating expenses to operating revenues.
[2] Includes estimates by reporting carriers. To avoid duplication, stock and commercial news traffic, telephone toll messages, and mobile and foreign messages, domestic haul, are excluded.
[3] Data for 1926 through 1933 include estimates by reporting carriers.
[4] Deficit or other reverse item.

Source: Federal Communications Commission; Statistics of the Communications Industry in the U. S., 1941.

No. 478.—Radiotelegraph Carriers—Summary: 1926 to 1941

Note.—**All money figures in thousands of dollars.** Figures show development of carriers having average annual operating revenues exceeding $50,000 which reported for 1941. Intercorporate duplications, if any, have not been excluded.

	1926	1930	1935	1938	1939	1940[1]	1941[1]
Investment in plant and equipment	15,800	25,930	30,911	32,305	32,130	30,886	30,314
Operating revenues[2]	5,478	7,060	8,335	10,252	12,100	13,811	15,726
Operating expenses including depreciation	4,456	6,964	7,943	8,722	9,257	10,025	11,011
Operating ratio (percent)[3]	81.34	98.64	95.30	85.08	76.50	72.59	70.02
Operating taxes	[4]	185	210	542	771	468	491
Operating income	1,010	72	86	885	1,959	3,286	3,751
Net income transferred to earned surplus	[4]	229	[5] 269	278	1,373	2,025	1,646
Dividends declared	[4]		[6] 1,400	289	97	838	2,452
Revenue messages transmitted (thousands)[7]	3,585	5,151	6,619	8,694	9,425	8,952	9,077
Number of employees on June 30	1,266	2,119	2,740	3,091	3,203	3,407	3,708
Total compensation for year	[8] 2,211	[8] 3,809	4,107	5,308	5,739	6,207	7,134

[1] In comparing data for 1940 and 1941 with prior years, consideration should be given to changes in reporting requirements due to the uniform system of accounts effective Jan. 1, 1940.
[2] Includes substantial amounts derived from miscellaneous sales, rentals, service fees, etc., reported as nontransmission revenues by certain carriers.
[3] Ratio of operating expenses to operating revenues.
[4] Data not available.
[5] Deficit.
[6] Includes $400,000 charged to surplus arising from reduction of capital stock.
[7] Includes data estimated by reporting carriers.
[8] Includes estimated data.

Source: Federal Communications Commission; Statistics of the Communications Industry in the U. S., 1941.

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No. 479.—Western Union Telegraph Co.—Line and Wire Mileage, Offices, and Finances: 1867 to 1941

Year ended—	Miles of pole line and cable	Miles of wire	Number of offices	Receipts	Expenses	Net income[1]
June 30—				*Dollars*	*Dollars*	*Dollars*
1867	46,270	85,291	2,565	6,568,925	3,944,006	2,624,920
1870	54,109	112,191	3,972	7,138,738	4,910,772	2,227,966
1875	72,833	179,496	6,565	9,564,575	6,335,415	3,229,158
1880	85,645	233,534	9,077	12,782,895	6,948,957	5,833,938
1885	147,500	462,283	14,184	17,706,834	12,005,910	5,700,924
1890	183,917	678,997	19,382	22,387,029	15,074,304	7,312,725
1895	189,714	802,651	21,360	22,218,019	16,076,630	6,141,389
1900	192,705	933,153	22,900	24,758,570	18,593,206	6,165,364
1905	200,224	1,184,557	23,814	29,033,635	21,845,570	7,188,065
1910	214,360	1,429,049	24,825	33,889,202	26,614,302	7,274,900
Dec. 31—						
1915	238,940	1,610,709	25,142	52,475,721	40,972,541	11,503,180
1920	246,214	1,449,710	24,881	121,473,685	108,134,041	13,339,644
1923	244,001	1,557,399	24,678	113,628,470	99,982,165	13,646,305
1924	246,742	1,593,963	24,478	115,235,563	101,815,734	13,419,829
1925	246,307	1,635,236	24,428	129,151,617	112,861,832	16,289,785
1926	249,916	1,668,293	24,688	136,406,026	121,098,832	15,307,194
1927	251,756	1,783,140	24,765	134,460,816	119,328,218	15,132,598
1928	255,088	1,889,632	24,842	139,387,321	123,817,517	15,569,804
1929	256,044	1,934,020	25,061	148,449,854	132,872,815	15,577,039
1930	256,763	1,948,938	24,298	133,235,751	123,987,519	9,248,232
1931	258,652	1,913,485	23,490	110,547,245	104,572,745	5,974,500
1932	258,020	1,899,174	21,950	84,581,963	85,412,568	[2] *850,605*
1933	257,274	1,902,327	21,261	84,993,425	80,628,543	4,364,882
1934	255,781	1,902,799	21,078	88,757,205	86,514,121	2,243,084
1935	254,691	1,905,858	20,964	91,389,312	86,131,234	5,258,078
1936	253,745	1,908,915	20,968	100,036,603	92,837,483	7,199,120
1937	253,367	1,913,452	20,445	102,076,710	98,750,941	3,325,769
1938	252,258	1,914,499	20,025	93,241,467	94,879,346	[2] *1,637,879*
1939	250,563	1,913,300	19,543	97,178,917	95,798,803	1,380,114
1940	249,343	1,914,615	19,140	101,277,546	97,655,965	3,621,581
1941	248,645	1,928,768	19,025	115,523,473	108,157,233	7,366,240

[1] Figures for 1915 and prior years represent net income before bond interest. [2] Deficit.

Source: Western Union Telegraph Co., New York, N. Y.; Annual Report.

No. 480.—Radio Broadcast Industry: 1941

Note.—The total number of licenses for standard broadcast stations and permits for new stations outstanding on Dec. 31, 1941, was 923. No data for the following are included in the summary below: 36 noncommercial stations; 13 extraterritorial stations; 21 stations filing incomplete reports; 36 construction permits for new stations including 1 extraterritorial.

	Total	817 commercial stations	3 major and 5 regional networks
Employees in service on Dec. 31, 1941	29,625	24,728	4,897
Compensation for year	$66,706,897	$50,668,977	$16,037,920
Investment in tangible property devoted exclusively to broadcast service	45,110,997	[1] 39,416,993	[2] 5,694,004
Sale of time by stations to networks and advertisers and retentions by networks from sale of network time to advertisers after payments to stations (before commissions)	178,091,043	128,536,122	49,554,921
Broadcast revenues [3]	168,779,432	125,392,107	43,387,325
Broadcast expenses	123,940,406	91,953,989	31,986,417
Broadcast service income	44,839,026	33,438,118	11,400,908

[1] Reported by 814 stations.
[2] Broadcast property reported by Mutual Broadcasting System, Inc., at a nominal value of $1; and 2 regional networks reported no property owned.
[3] Sale of time, less commissions, plus revenues from incidental services.

Source: Federal Communications Commission; Statistics of the Communications Industry in the U. S., 1941.

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No. 481.—Telegraph Systems, Land and Ocean-Cable—Summary: 1912 to 1937

[All money figures in thousands of dollars]

	ALL SYSTEMS						LAND SYSTEMS				OCEAN-CABLE SYSTEMS			
	1912	1917	1922	1927	1932	1937	1922	1927	1932	1937	1922	1927	1932	1937
Number of companies or systems [1]	28	28	25	25	23	23	19	18	17	17	6	7	6	6
Miles of pole line [2]	247,528	241,128	252,991	256,809	256,661	253,576	252,991	254,720	256,215	250,880	-------	2,089	446	2,696
Miles of single wire, total [3]	**1,814,196**	**1,890,245**	**1,853,250**	**2,145,897**	**2,266,054**	**2,327,832**	**1,645,237**	**2,138,259**	**2,259,827**	**2,301,532**	**8,013**	**7,638**	**6,227**	**26,300**
Aerial	(4)	1,809,482	1,718,251	1,940,069	1,956,003	1,983,596	1,714,211	1,936,611	1,952,432	1,971,851	4,040	3,458	3,571	11,745
Underground	(4)	77,187	131,448	200,979	303,912	335,179	127,475	197,058	301,560	323,421	3,973	3,921	2,352	11,758
Under-water, except ocean cable	(4)	3,576	3,551	4,849	6,139	9,057	3,551	4,590	5,835	6,260	-------	259	304	2,797
Nautical miles of ocean cable	67,676	71,251	76,711	99,074	96,468	103,671	----------	----------	----------	----------	76,711	99,074	96,468	103,671
Nautical miles of single wire in ocean cable	(4)	(4)	(4)	(4)	(4)	105,413	----------	----------	----------	----------	(4)	(4)	(4)	105,413
Number of offices	30,864	28,940	27,354	27,666	26,047	25,522	27,214	27,530	25,901	25,453	140	136	146	69
Operated jointly with other companies	[5] 26,247	23,321	21,935	21,491	19,574	19,201	21,933	21,480	19,569	19,200	2	11	5	1
Messages sent, total (thousands)	**109,378**	**[6] 127,074**	**191,121**	**229,582**	**158,378**	**218,116**	**181,519**	**215,595**	**147,941**	**206,987**	**9,603**	**13,987**	**10,437**	**11,129**
Governmental	(4)	4,597	3,199	2,732	3,655	8,619	3,130	2,657	3,583	8,513	69	75	72	106
Full commercial rate	(4)	110,618	175,847	214,164	146,162	200,901	166,730	200,381	135,797	190,008	9,117	13,784	10,365	10,892
Contract rate and free	(4)	11,858	12,075	12,686	8,561	8,596	11,659	12,557	8,561	8,466	417	129	-------	130
Number of employees—June 30	[7] 44,811	64,723	68,632	81,498	66,723	73,457	62,299	74,903	60,933	68,054	6,333	6,595	5,790	5,403
Dec. 31	(4)	(4)	(4)	(4)	(4)	69,737	(4)	(4)	(4)	64,254	(4)	(4)	(4)	5,483
Salaries and wages	[7] 24,965	43,764	76,162	99,520	73,949	85,336	68,737	89,984	66,988	77,928	7,425	9,536	6,961	7,408
Operating revenues	60,403	106,990	146,805	177,589	114,656	[8] 135,792	[9] 128,631	[9] 159,682	97,729	117,032	[9] 18,174	[9] 17,907	16,927	18,760
Taxes assignable to operations during year, total	**1,187**	**5,397**	**6,894**	**7,065**	**4,427**	**6,964**	[9] 5,573	[9] 6,182	[9] 4,034	[9] 6,357	[9] 1,321	[9] 883	[9] 393	[9] 608
Federal	(4)	(4)	(4)	(4)	(4)	1,221	(4)	(4)	(4)	949	(4)	(4)	(4)	272
Other	(4)	(4)	(4)	(4)	(4)	5,743	(4)	(4)	(4)	5,407	(4)	(4)	(4)	336
Investment in plant and equipment	222,047	243,358	326,662	426,699	506,445	506,765	[9] 254,030	[9] 338,143	[9] 415,694	[9] 418,231	[9] 72,632	[9] 88,556	[9] 90,751	[9] 88,533
Dividends paid	6,180	9,817	10,716	14,199	(4)	3,119	(4)	8,191	(4)	1,604	(4)	6,008	(4)	1,514

[1] The Western Union Telegraph Co., which operates both land and ocean-cable systems, is counted as 2 companies.
[2] Exclusive of pole line owned and operated wholly by railway companies.
[3] Exclusive of wire owned and operated wholly by railway companies, as follows: Reported by all railway companies, 1912, 314,329 miles; reported by railway companies having annual operating revenues of $1,000,000 or more, 1917, 344,110 miles; 1922, 285,002 miles; 1927, 333,898 miles; 1932, 337,059 miles; 1937, 318,116 miles.
[4] Not available.
[5] Data are for land systems only.
[6] Excluding 31,102,577 lettergrams not distributed according to rate.
[7] Number of employees includes 7,516 messengers whose wages are not included in amount given for salaries and wages.
[8] In addition, telegraph revenues amounting to $25,899,000 were reported by companies primarily engaged in supplying telephone service.
[9] Data for ocean-cable business of Western Union Telegraph Co. included with those for land systems.

Source: Department of Commerce, Bureau of the Census; Census of Electrical Industries, report on Telephones and Telegraphs.

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18. POWER

[Data in this section relate to continental United States]

No. 482.—Energy From Mineral Fuels and Water Power—Annual Supply, by Source: 1871 to 1941

NOTE.—**The figures, except coal equivalent, represent the equivalent of the heating power of the classes of fuel in trillions of British thermal units.** Data represent production, except those for oil imports, and take no account of exports, imports, or changes in stocks.

ANNUAL AVERAGE OR YEAR	Anthracite	Bituminous	Total coal	Domestic oil	Natural gas	Imported oil	Water power[1]	Grand total fuels and water power	EQUIVALENT IN BITUMINOUS COAL[2]	
									Million tons of 2,000 lbs.	Per capita, tons
1871–75	637	754	1,391	49	------	------	(1)	1,520	58	1.4
1876–80	718	955	1,673	101	------	------	(1)	1,857	71	1.5
1881–85	985	1,863	2,848	153	[3] 24	------	(1)	3,110	119	2.2
1886–90	1,195	2,474	3,669	198	[3] 264	------	(1)	4,221	161	2.7
1891–95	1,453	3,286	4,739	307	[3] 166	------	104	5,316	203	3.0
1896–1900	1,513	4,493	6,006	357	[3] 198	------	129	6,690	255	3.5
1901–05	1,818	7,140	8,958	612	323	------	209	10,102	386	4.8
1906–10	2,207	9,783	11,990	1,037	470	1	369	13,867	529	5.9
1911–15	2,427	11,527	13,954	1,486	619	72	591	16,722	638	6.6
1916–20	2,523	13,981	16,504	2,176	820	297	851	20,648	788	7.6
1921–25	2,112	12,610	14,722	3,888	1,024	569	1,105	21,308	813	7.3
1926–30	2,084	13,595	15,679	5,375	1,760	408	1,781	25,002	954	8.0
1931–35	1,460	9,207	10,667	5,336	1,824	230	1,931	19,988	763	6.1
1933	1,348	8,741	10,089	5,434	1,672	191	1,931	19,317	737	5.9
1934	1,555	9,415	10,970	5,448	1,904	213	1,896	20,431	780	6.2
1935	1,419	9,756	11,175	5,980	2,060	193	2,207	21,615	825	6.5
1936	1,485	11,504	12,989	6,598	2,330	194	2,256	24,367	930	7.3
1937	1,410	11,673	13,083	7,675	2,588	165	2,446	25,957	991	7.7
1938	1,255	9,132	10,387	7,286	2,468	158	2,466	22,765	869	6.7
1939	1,400	10,345	11,745	7,590	2,663	199	2,423	24,620	940	7.2
1940	1,400	12,072	13,472	8,119	2,860	256	2,620	27,327	1,043	7.9
1941 (preliminary)	1,478	13,396	14,874	8,425	2,978	(4)	2,804	[5] 29,081	1,110	8.4

[1] Fuel equivalent is calculated from kilowatt-hours of power produced wherever available, as is true of all public-utility plants since 1919. Otherwise fuel equivalent is calculated from reported horsepower of installed water wheels. Prior to 1890 data were unsatisfactory, but estimates are included in total.
[2] Calculated at 26,200,000 British thermal units per ton.
[3] Based on amount of coal displaced by gas, as estimated by gas companies.
[4] Figures not available for publication.
[5] Excludes data for imports of crude petroleum.

Source: Figures for 1936 and prior years, Department of Interior, Bureau of Mines. Thereafter, National Bituminous Coal Commission, now Bituminous Coal Division of Department of Interior. Published by Department of Interior, Bureau of Mines, in Minerals Yearbook.

No. 483.—Generating Plants—Installed Capacity, by Type of Prime Mover: 1920 to 1941

NOTE.—**In kilowatts.** See headnote, table 484.

YEAR	Total	TYPE OF PRIME MOVER			Hydro as percent of total
		Hydro	Steam	Internal combustion	
1920	14,372,009	3,786,595	10,490,944	94,470	26.3
1921	15,282,014	3,965,650	11,221,724	94,640	25.9
1922	15,949,913	4,200,860	11,646,655	102,398	26.3
1923	17,433,118	4,597,524	12,721,552	114,042	26.4
1924	19,493,376	5,149,781	14,216,155	127,440	26.4
1925	23,512,000	6,158,849	17,166,846	186,305	26.2
1926	25,392,322	6,647,346	18,551,524	193,452	26.2
1927	27,020,915	7,134,143	19,683,534	203,238	26.4
1928	29,714,017	8,060,771	21,335,347	317,899	27.1
1929	31,622,591	8,166,479	23,129,693	326,419	25.8
1930	34,055,319	8,941,020	24,695,862	418,437	26.3
1931	35,369,664	9,444,771	25,474,380	450,513	26.7
1932	35,991,317	9,583,009	25,921,209	487,099	26.6
1933	36,242,916	9,736,063	26,008,665	498,188	26.9
1934	35,791,072	9,741,739	25,524,206	525,127	27.2
1935	36,074,442	9,795,138	25,708,209	571,095	27.2
1936	36,564,442	10,436,493	25,519,062	608,887	28.5
1937	37,134,382	10,576,614	25,872,720	685,048	28.5
1938	39,042,105	11,066,063	27,202,844	773,198	28.3
1939	40,317,924	11,415,165	28,046,948	855,811	28.3
1940	41,638,956	11,675,300	29,019,102	944,554	28.0
1941	44,092,201	12,263,587	30,823,455	1,005,159	27.8

Source: Federal Power Commission; Electric Power Statistics, 1920–41, and Production of Electric Energy and Capacity of Generating Plants, 1941.

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No. 484.—Electric Energy—Production, by Type of Prime Mover: 1920 to 1941

NOTE.—**In thousands of kilowatt-hours.** Figures for 1941 in this table and those in table 483 and in tables 485 to 489 are based on the operation of 4,070 power plants, owned by 1,694 concerns, generating electric energy for sale. The production and capacity of the following types of plants are included: Privately owned electric utilities, mining and manufacturing (exclusive of plants of those concerns whose sales were less than 10,000 kilowatt hours per month), railways and railroads, municipal electric utilities, Bureau of Reclamation, other Federal projects, cooperatives, power districts, State projects, and publicly owned noncentral stations.

YEAR	Total	TYPE OF PRIME MOVER			Hydro as percent of total
		Hydro	Steam	Internal combustion	
1920	43,334,282	15,949,050	27,218,273	166,959	36.8
1921	40,886,083	14,879,593	25,831,166	175,324	36.4
1922	47,521,031	17,091,953	30,238,485	190,593	36.0
1923	55,554,567	19,232,513	36,112,791	209,263	34.6
1924	58,887,015	19,844,665	38,809,011	233,339	33.7
1925	65,751,137	22,233,423	43,223,181	294,533	33.8
1926	73,688,669	26,071,692	47,279,097	337,880	35.4
1927	79,364,895	29,028,596	49,997,324	338,975	36.6
1928	86,557,804	33,389,239	52,609,015	559,550	38.6
1929	95,925,226	33,190,745	62,160,462	574,019	34.6
1930	94,651,597	31,737,724	62,277,888	635,985	33.5
1931	90,728,821	29,579,863	60,505,175	643,783	32.6
1932	82,376,772	33,321,857	48,456,610	598,305	40.5
1933	84,736,229	34,058,562	50,094,064	583,603	40.2
1934	90,805,524	33,713,222	56,450,551	641,751	37.1
1935	98,464,073	39,034,152	58,649,829	780,092	39.6
1936	112,181,242	39,516,274	71,755,938	909,030	35.2
1937	121,836,813	44,489,183	76,329,917	1,017,713	36.5
1938	116,681,423	44,834,410	70,727,426	1,119,587	38.4
1939	130,336,050	44,021,631	85,006,941	1,307,478	33.8
1940	144,984,565	47,752,627	95,674,653	1,557,285	32.9
1941	168,169,980	51,261,768	115,276,508	1,631,704	30.5

No. 485.—Generating Plants—Installed Capacity, by Class of Ownership: 1920 to 1941

NOTE.—**In thousands of kilowatts.** See headnote, table 484.

YEAR	Total all classes of ownership	PRIVATELY OWNED			PUBLICLY OWNED				
		Electric utilities	Mining and manufacturing [1]	Railways and railroads	Municipal electric utilities	Federal		Cooperatives, power districts, State projects	Noncentral stations
						Bureau of Reclamation	Other		
1920	14,372	12,023	113	1,545	601	10	----	21	59
1921	15,282	12,797	95	1,668	634	11	----	21	56
1922	15,950	13,419	88	1,670	685	11	----	21	56
1923	17,433	14,787	100	1,691	752	14	----	33	56
1924	19,493	16,740	135	1,677	824	14	----	44	59
1925	23,512	20,045	268	1,772	1,125	14	184	49	55
1926	25,392	21,819	274	1,732	1,264	21	184	99	59
1927	27,021	23,418	369	1,573	1,210	25	184	131	111
1928	29,714	25,991	445	1,464	1,346	29	184	139	116
1929	31,623	27,953	420	1,363	1,424	30	184	138	111
1930	34,055	30,285	438	1,233	1,601	32	194	154	118
1931	35,370	31,498	431	1,241	1,696	37	194	154	119
1932	35,991	32,033	388	1,216	1,828	38	194	155	139
1933	36,243	32,163	458	1,198	1,879	38	194	172	141
1934	35,791	31,547	449	1,224	1,963	38	250	182	138
1935	36,074	31,820	449	1,190	2,001	38	262	175	139
1936	36,565	31,787	447	1,036	2,164	407	396	184	144
1937	37,134	31,958	494	1,020	2,477	407	425	207	146
1938	39,042	33,246	559	991	2,631	572	584	310	149
1939	40,318	33,908	559	896	2,807	768	883	333	164
1940	41,639	34,399	603	499	2,977	795	1,149	434	783
1941	44,092	36,041	601	476	3,159	985	1,386	666	778

[1] For statistics on power equipment and energy consumed in manufacturing industries, see table 891, p. 889.

Source of tables 484 and 485: Federal Power Commission; Electric Power Statistics, 1920-41, and Production of Electric Energy and Capacity of Generating Plants, 1941.

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No. 486.—Electric Energy—Production, by Class of Ownership: 1920 to 1941

NOTE.—In millions of kilowatt-hours. See headnote, table 484.

YEAR	Total all classes of ownership	PRIVATELY OWNED			PUBLICLY OWNED				
		Electric utilities	Mining and manufacturing [1]	Railways and railroads	Municipal electric utilities	Federal		Cooperatives, power districts, State projects	Noncentral stations
						Bureau of Reclamation	Other		
1920	43,334	37,716	176	3,754	1,373	58	----	94	163
1921	40,886	35,456	161	3,545	1,422	53	----	88	161
1922	47,521	41,660	216	3,672	1,637	56	----	103	177
1923	55,555	49,044	321	4,005	1,852	63	----	90	180
1924	58,887	52,315	395	3,830	1,940	57	----	161	189
1925	65,751	58,685	485	3,815	2,302	59	44	172	189
1926	73,689	65,480	577	3,759	2,832	79	439	335	188
1927	79,365	70,920	724	3,223	3,051	104	564	536	243
1928	86,558	78,207	735	3,029	3,245	134	222	612	374
1929	95,925	87,514	780	2,965	3,497	128	172	451	418
1930	94,652	86,109	790	2,750	3,604	147	318	518	416
1931	90,729	82,596	789	2,590	3,435	142	355	421	401
1932	82,377	74,488	596	2,388	3,517	150	295	572	371
1933	84,736	76,668	740	2,256	3,583	168	290	654	377
1934	90,806	82,079	1,193	2,355	3,834	152	205	565	423
1935	98,464	89,330	830	2,346	4,229	156	399	732	442
1936	112,181	102,293	667	2,198	4,705	284	789	801	444
1937	121,837	110,464	784	2,140	5,270	1,326	517	863	473
1938	116,681	104,090	857	2,012	5,237	1,700	1,329	994	462
1939	130,336	115,078	851	1,843	5,688	2,692	2,784	944	456
1940	144,985	125,411	908	1,323	6,188	3,294	5,290	1,176	1,395
1941	168,170	144,290	851	816	7,023	3,715	7,078	2,192	2,205

[1] For statistics on power equipment and energy consumed in manufacturing industries, see table 891, p. 889.

Source: Federal Power Commission; Electric Power Statistics, 1920–41, and Production of Electric Energy and Capacity of Generating Plants, 1941.

No. 487.—Consumption of Fuel for Production of Electric Energy: 1920 to 1941

NOTE.—See headnote, table 484.

CALENDAR YEAR	CONSUMPTION OF FUEL			Consumption of coal and coal equivalent of other fuels (thousand tons [1] [3])	Output by fuels (million kilowatt-hours [4])	Consumption per kilowatt hour (pounds)
	Coal (thousand tons [1])	Fuel oil (thousand barrels [2])	Gas (million cubic feet)			
1920	42,938	10,466	21,861	46,154	27,228	3.39
1921	31,575	12,046	23,716	34,916	25,864	2.70
1922	34,171	13,224	27,181	37,770	30,216	2.50
1923	38,966	14,681	31,486	43,306	36,088	2.40
1924	37,563	16,643	48,465	42,687	38,806	2.20
1925	40,217	10,264	46,526	45,431	43,268	2.10
1926	41,329	9,430	53,694	46,107	47,289	1.95
1927	41,887	6,784	62,922	46,001	50,001	1.84
1928	41,390	7,154	77,426	46,471	52,808	1.76
1929	44,934	10,185	112,621	52,639	62,295	1.69
1930	42,910	9,263	120,297	50,636	62,513	1.62
1931	38,714	8,129	139,274	47,113	60,791	1.55
1932	30,296	7,967	107,840	36,698	48,931	1.50
1933	30,575	9,953	102,726	37,151	50,546	1.47
1934	33,561	10,391	127,892	41,832	56,914	1.47
1935	34,807	11,393	125,239	43,198	59,176	1.46
1936	42,025	14,119	156,080	51,987	72,188	1.44
1937	44,766	14,143	171,268	55,142	76,883	1.43
1938	40,212	13,077	170,688	50,555	71,525	1.41
1939	46,223	17,423	191,131	59,514	[5] 85,800	1.39
1940	53,398	16,772	183,157	65,136	96,609	1.35
1941	64,756	20,248	205,156	77,996	116,167	1.34

[1] Of 2,000 pounds. [2] Of 42 gallons. [3] Includes fuel used for stand-by purposes.
[4] Output by use of wood not included. [5] Output by use of waste not included.

Source: Federal Power Commission; Electric Power Statistics, 1920–41, and Consumption of Fuel for Production of Electric Energy, 1941.

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No. 488.—Generating Plants—Installed Capacity, by Type of Prime Mover and by Class of Ownership, by States: 1941

NOTE.—In thousands of kilowatts. See headnote, table 484.

Division and state	Total	Type of prime mover			Class of ownership					
					Privately owned			Publicly owned		
		Hydro	Steam	Internal combustion	Total	Electric utilities	Other	Total	Municipal electric utilities	Other
United States	44,092	12,264	30,823	1,005	37,118	36,041	1,077	6,974	3,159	3,815
New England	3,168	873	2,277	18	3,066	2,787	279	102	91	11
Maine	290	216	71	3	287	284	3	3	2	1
New Hampshire	315	234	80	1	314	314	(1)	1	1	------
Vermont	177	165	11	1	168	161	7	9	9	(1)
Massachusetts	1,367	164	1,194	9	1,304	1,100	204	63	59	4
Rhode Island	278	3	275	(1)	272	272	------	6	------	6
Connecticut	741	91	646	4	721	656	65	20	20	------
Middle Atlantic	10,440	1,599	8,801	40	9,674	9,647	27	766	137	629
New York	5,842	1,167	4,650	25	5,139	5,131	8	703	77	626
New Jersey	1,337	7	1,326	4	1,322	1,311	11	15	12	3
Pennsylvania	3,261	425	2,825	11	3,213	3,205	8	48	48	(1)
East North Central	10,099	716	9,264	119	9,182	9,121	61	917	778	139
Ohio	2,712	12	2,684	16	2,471	2,447	24	241	240	1
Indiana	1,378	35	1,317	26	1,173	1,158	15	205	204	1
Illinois	2,730	49	2,660	21	2,597	2,594	3	133	99	34
Michigan	2,234	350	1,848	36	1,957	1,955	2	277	179	98
Wisconsin	1,045	270	755	20	984	967	17	61	56	5
West North Central	3,406	600	2,462	344	2,587	2,466	121	819	603	216
Minnesota	707	158	507	42	584	478	106	123	122	1
Iowa	720	131	506	83	611	598	13	109	101	8
Missouri	852	158	640	54	758	758	------	94	94	------
North Dakota	94	------	85	9	86	86	------	8	8	------
South Dakota	87	3	53	31	67	67	------	20	20	(1)
Nebraska	420	143	224	53	132	132	(1)	288	81	207
Kansas	526	7	447	72	349	347	2	177	177	------
South Atlantic	5,556	2,164	3,308	84	5,141	4,802	339	415	275	140
Delaware	38	------	33	5	28	28	------	10	10	------
Maryland	750	271	469	10	731	730	1	19	18	1
Dist. of Columbia	308	3	305	------	305	305	------	3	------	3
Virginia	670	183	475	12	629	583	46	41	29	12
West Virginia	793	101	687	5	793	755	38	(1)	(1)	(1)
North Carolina	1,311	730	573	8	1,184	932	252	127	64	63
South Carolina	659	518	138	3	630	630	(1)	29	5	24
Georgia	584	344	238	2	540	539	1	44	11	33
Florida	443	14	390	39	301	300	1	142	138	4
East South Central	2,278	1,432	821	25	1,212	1,078	134	1,066	76	990
Kentucky	410	111	296	3	381	381	(1)	29	27	2
Tennessee	707	512	193	2	156	35	121	551	22	529
Alabama	1,097	809	283	5	642	630	12	455	2	453
Mississippi	64	------	49	15	33	32	1	31	25	6
West South Central	2,249	279	1,757	213	1,371	1,861	10	378	197	181
Arkansas	155	67	70	18	131	129	2	24	24	------
Louisiana	425	------	381	44	378	377	1	47	47	------
Oklahoma	436	59	322	55	325	324	1	111	53	58
Texas	1,233	153	984	96	1,037	1,031	6	196	73	123
Mountain	2,361	1,692	564	105	1,282	1,215	67	1,079	84	995
Montana	337	322	12	3	336	336	(1)	1	(1)	1
Idaho	263	259	1	3	233	233	(1)	30	10	20
Wyoming	88	50	33	5	38	33	5	50	2	48
Colorado	317	66	236	15	272	243	29	45	44	1
New Mexico	144	25	100	19	114	114	------	30	6	24
Arizona	535	375	113	47	132	102	30	403	(1)	403
Utah	168	91	67	10	144	144	------	24	22	2
Nevada	509	504	2	3	13	10	3	496	(1)	496
Pacific	4,535	2,909	1,569	57	3,103	3,064	39	1,432	918	514
Washington	1,128	908	218	2	550	533	17	578	415	163
Oregon	633	442	185	6	355	349	6	278	29	249
California	2,774	1,559	1,166	49	2,198	2,182	16	576	474	102

[1] Less than 500.

Source: Federal Power Commission; Electric Power Statistics, 1920–1941, and Production of Electric Energy and Capacity of Generating Plants, 1941.

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No. 489.—Electric Energy—Production, by Type of Prime Mover and by Class of Ownership, by States: 1941

Note.—In millions of kilowatt-hours. See headnote, table 484.

Division and State	Total	Type of prime mover			Class of ownership					
					Privately owned			Publicly owned		
		Hydro	Steam	Internal combustion	Total	Electric utilities	Other	Total	Municipal electric utilities	Other
United States	**168,170**	**51,262**	**[1]115,277**	**1,632**	**145,957**	**144,290**	**1,667**	**22,213**	**7,023**	**15,190**
New England	**10,431**	**2,549**	**7,849**	**33**	**10,208**	**9,772**	**436**	**223**	**194**	**29**
Maine	1,067	818	246	3	1,056	1,045	11	11	8	3
New Hampshire	757	522	[1] 233	2	752	752	[2]	5	5	-------
Vermont	554	549	[1] 4	1	530	507	23	24	24	[2]
Massachusetts	4,176	459	3,694	23	4,037	3,801	236	139	129	10
Rhode Island	1,160	5	1,155	[2]	1,144	1,144	-------	16	-------	16
Connecticut	2,717	196	2,517	4	2,689	2,523	166	28	28	-------
Middle Atlantic	**41,312**	**7,283**	**33,963**	**66**	**39,215**	**39,129**	**86**	**2,097**	**292**	**1,805**
New York	21,104	5,987	[1] 15,074	43	19,140	19,117	23	1,964	169	1,795
New Jersey	5,934	27	5,900	7	5,898	5,864	34	36	27	9
Pennsylvania	14,274	1,269	12,989	16	14,177	14,148	29	97	96	1
East North Central	**39,385**	**3,089**	**36,068**	**228**	**37,226**	**36,980**	**246**	**2,159**	**1,768**	**391**
Ohio	11,339	19	11,294	26	10,785	10,659	126	554	552	2
Indiana	5,935	70	5,812	53	5,475	5,445	30	460	458	2
Illinois	10,246	208	9,998	40	9,943	9,925	18	303	198	105
Michigan	8,096	1,428	6,601	67	7,427	7,423	4	669	401	268
Wisconsin	3,769	1,364	[1] 2,363	42	3,596	3,528	68	173	159	14
West North Central	**9,972**	**2,732**	**6,647**	**593**	**8,453**	**8,226**	**227**	**1,519**	**1,176**	**343**
Minnesota	2,181	841	[1] 1,268	72	1,952	1,754	198	229	228	1
Iowa	2,534	950	1,419	165	2,327	2,302	25	207	189	18
Missouri	2,324	626	[1] 1,597	101	2,141	2,141	-------	183	183	-------
North Dakota	266	-------	256	10	250	250	-------	16	16	-------
South Dakota	182	10	125	47	139	139	-------	43	43	[2]
Nebraska	919	282	563	74	472	472	[2]	447	123	324
Kansas	1,566	23	1,419	124	1,172	1,168	4	394	394	-------
South Atlantic	**20,980**	**4,808**	**16,032**	**140**	**20,108**	**19,750**	**358**	**872**	**580**	**292**
Delaware	21	-------	14	7	5	5	-------	16	16	-------
Maryland	2,902	955	1,935	12	2,870	2,866	4	32	30	2
Dist. of Columbia	1,539	11	1,528	-------	1,528	1,528	-------	11	-------	11
Virginia	2,802	424	2,350	28	2,711	2,551	160	91	61	30
West Virginia	4,293	375	3,917	1	4,292	4,216	76	1	1	[2]
North Carolina	4,173	1,101	3,055	17	3,915	3,802	113	258	131	127
South Carolina	1,718	1,000	711	7	1,647	1,647	[2]	71	8	63
Georgia	1,959	914	[1] 1,040	5	1,892	1,891	1	67	18	49
Florida	1,573	28	[1] 1,482	63	1,248	1,244	4	325	315	10
East South Central	**10,086**	**6,172**	**3,873**	**41**	**4,516**	**4,450**	**66**	**5,570**	**148**	**5,422**
Kentucky	1,373	474	895	4	1,325	1,324	1	48	47	1
Tennessee	2,892	1,781	1,108	3	100	94	6	2,792	43	2,749
Alabama	5,679	3,917	1,753	9	3,009	2,952	57	2,670	7	2,663
Mississippi	142	-------	[1] 117	25	82	80	2	60	51	9
West South Central	**8,840**	**779**	**7,708**	**353**	**7,893**	**7,853**	**40**	**947**	**429**	**518**
Arkansas	409	136	[1] 242	31	368	362	6	41	41	-------
Louisiana	2,453	-------	[1] 2,353	100	2,345	2,337	8	108	108	-------
Oklahoma	1,328	109	[1] 1,123	96	1,107	1,102	5	221	114	107
Texas	4,650	534	3,990	126	4,073	4,052	21	577	166	411
Mountain	**9,259**	**7,713**	**1,394**	**152**	**5,139**	**5,030**	**109**	**4,120**	**183**	**3,937**
Montana	2,178	2,142	[1] 32	4	2,176	2,174	2	2	[2]	2
Idaho	1,140	1,137	[1] 2	1	1,010	1,008	2	130	32	98
Wyoming	218	134	[1] 79	5	86	71	15	132	4	128
Colorado	855	245	584	26	762	723	39	93	85	8
New Mexico	369	102	[1] 239	28	259	259	-------	110	10	100
Arizona	1,481	1,224	[1] 183	74	251	216	35	1,230	[2]	1,230
Utah	573	303	259	11	514	514	-------	59	52	7
Nevada	2,445	2,426	16	3	81	65	16	2,364	[2]	2,364
Pacific	**17,905**	**16,137**	**1,742**	**26**	**13,199**	**13,100**	**99**	**4,706**	**2,253**	**2,453**
Washington	4,521	4,151	[1] 368	2	2,779	2,759	20	1,742	1,287	455
Oregon	2,922	2,490	[1] 430	2	1,367	1,338	29	1,555	86	1,469
California	10,462	9,496	[1] 944	22	9,053	9,003	50	1,409	880	529

[1] Includes 741,000,000 kilowatt-hours produced by use of wood (Wisconsin, wood and waste) for fuel in the 20 States noted.
[2] Less than 500,000.

Source: Federal Power Commission; Electric Power Statistics, 1920-41, and Production of Electric Energy and Capacity of Generating Plants, 1941.

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No. 490.—Electric Light and Power Industry—Summary: 1902 to 1937

NOTE.—Figures cover all establishments engaged either in the generation and distribution of electric energy, or the distribution or transmission of electric energy, to public or private consumers. Statistics do not include establishments which consume all current generated, such as manufacturing and mining companies, railroads, railways, hotels, and other enterprises not in the nature of public utilities, unless a portion of their generated output is sold commercially. Plants operated by the Federal Government or by States were not included unless energy was sold commercially. For classification of reporting sources for 1937, see table 491.

	1902	1912	1917	1922	1927	1932	1937
Number of reporting establishments,[1] total	3,620	5,221	6,542	6,355	4,335	3,429	3,501
Generating all or part of current	(2)	4,646	5,124	4,389	2,331	1,788	1,812
Distributing or transmitting only	(2)	575	1,418	1,966	2,004	1,641	1,689
Number of separate generating stations	(2)	(2)	5,952	5,444	4,801	4,339	[3] 4,027
Prime movers, hp. (thousands)	1,845	7,530	12,937	19,851	35,710	47,967	50,220
Steam engines	1,394	1,895	1,702	1,371	994	649	712
Steam turbines		3,054	6,747	12,355	24,323	32,904	33,177
Internal-combustion engines	12	111	210	303	548	881	1,101
Hydroturbines and water wheels	439	2,469	4,277	5,822	9,844	13,532	15,230
Generators, by type of prime mover, rated kilowatt capacity (thousands)	1,212	5,165	8,994	14,313	25,811	34,623	36,481
Steam engines	(2)	(2)	6,209	9,963	697	453	521
Steam turbines	(2)	(2)			17,848	24,033	24,600
Internal-combustion engines	(2)	(2)			417	598	762
Hydroturbines and water wheels	(2)	(2)	2,786	4,351	6,850	9,540	10,598
Output,[4] kilowatt-hours (millions)		14,183	31,044	50,274	96,829	111,716	168,300
Reported as generated	2,507	11,569	25,438	40,292	74,686	79,657	121,097
By steam	(2)	(2)	(2)	(2)	45,391	45,375	74,230
By internal-combustion	(2)	(2)	(2)	(2)	577	715	1,089
By water	(2)	(2)	(2)	(2)	28,718	33,567	45,779
Reported as purchased or received from other sources	(2)	2,614	5,606	9,983	22,142	32,058	47,202
Number of customers (thousands)	(2)	3,838	7,179	12,710	21,790	23,862	27,219
Ultimate consumers	(2)	(2)	(2)	(2)	21,786	23,858	27,216
Resale	(2)	(2)	(2)	(2)	4	3	3
Revenue from elec. service ($1,000)	[5] 84,187	[5] 287,139	[6] 502,060	[6] 1,020,439	1,802,655	1,975,304	2,356,513
Ultimate consumers	(2)	255,961	444,535	945,428	1,667,046	1,821,106	2,177,617
Resale	(2)	31,177	57,525	75,011	135,610	154,198	178,896
Kilowatt-hours sold (millions)	(2)	(2)	25,752	41,965	79,011	88,265	132,930
Ultimate consumers	(2)	(2)	18,287	32,948	63,612	65,896	103,070
Resale	(2)	(2)	7,465	9,017	15,399	22,369	29,859
Kilowatt-hours distributed for other purposes (nonrevenue) (millions)	(2)	(2)	(2)	(2)	17,817	23,451	35,370
Not reported sold	(2)	(2)	(2)	(2)	5,342	9,759	17,456
Energy lost in transmission, distribution, conversion, etc.	(2)	(2)	(2)	7,135	12,476	13,692	17,914
Percent loss (based on total output)	(2)	(2)	(2)	14.2	12.9	12.3	10.6
Employees, number	30,326	79,335	105,541	150,762	251,020	244,573	[6] 281,335
Salaries and wages ($1,000)	20,647	61,162	95,242	212,433	[7] 367,632	[8] 323,880	470,353
Operating expenses (includes cost of fuel, purchased and interchanged power, maintenance and other operating expenses) ($1,000)	(2)	(2)	(2)	553,068	[7] 750,484	803,100	1,042,193
Value of electric utility plant (millions of dollars)	505	2,176	3,060	4,465	[9] 9,297	12,664	12,941
Fuel used for electric generation:[10]							
Coal, anthracite (1,000 short tons)	(2)	(2)	2,442	1,835	2,002	1,559	2,024
Coal, bituminous (1,000 short tons)	(2)	(2)	19,385	24,492	35,681	25,998	40,469
Coke (1,000 short tons)	(2)	(2)	63	37	32	153	88
Fuel oil (1,000 bbls. of 42 gals.)	(2)	(2)	6,158	11,856	7,146	7,868	13,896
Gasoline (1,000 bbls. of 42 gals.)	(2)	(2)					3
Gas, manufactured (1,000,000 cubic feet)	(2)	(2)	14,199	20,174	6,161	1,936	4,878
Gas, natural (1,000,000 cubic feet)	(2)	(2)			59,362	96,365	159,453

[1] The term "establishment" as here used may represent a single electric station (either generating or distributing or both) or a number of such stations operated under the same ownership. [2] Not available.
[3] Comprises 1,112 stations operated by steam; 1,283 by internal-combustion; 1,426 by water; and 206 composite (stations having more than 1 type of prime mover).
[4] Comprises generated output and energy purchased and received from other sources. Since the energy "Received from other sources" was, in a large part, purchased from other electric light and power companies, a considerable duplication is involved, as such energy would also be included in the "Generated."
[5] Includes "Estimated value of free service." [6] Number on June 30.
[7] Reported by commercial establishments only. No data for municipal establishments.
[8] Not comparable with figures for other years since amount includes only salaries and wages chargeable to electric operating service.
[9] Includes value of plant and equipment, $902,000,000, owned by companies engaged in the operation of electric light and power plants and other public utilities, not distributed among the several utilities.
[10] In addition, hogged fuel, sawmill, and other waste were reported.

Source: Department of Commerce, Bureau of the Census; Census of Electrical Industries, report on Electric Light and Power Industry.

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No. 491.—Electric Light and Power Industry—Generating Facilities, Energy Generated, and Fuel Consumed, by Reporting Sources: 1937

Note.—The system of classification by reporting sources, as shown in this table, is a new one recently adopted by the Bureau of the Census in collaboration with the Federal Power Commission. This classification differs slightly from that employed by the Federal Power Commission. (See headnote, table 484.) The differences in the figures are due mainly (1) to the inclusion in the census survey of data for certain small concerns not canvassed by the Federal Power Commission, and (2) to the inclusion in the Federal Power Commission survey of data for a larger proportion of the energy output of certain concerns grouped under "Other sources" than is accounted for in the census survey.

	All sources	Privately owned electric utilities	Municipally owned electric utilities	Cooperatives, power districts, etc.	Federal and State	Other sources[1]
Number of reporting establishments, companies or systems	3,501	1,340	1,860	181	25	95
Number generating all or part of current	1,812	818	885	16	18	75
Number reporting distribution or transmission only	1,689	522	975	165	7	20
Number of generating stations	4,027	2,916	963	27	28	93
Steam	1,112	813	257	2	5	35
Internal-combustion	1,283	748	523	4	2	6
Water	1,426	1,226	120	21	21	38
Composite [2]	206	129	63			14
Generators by type of prime mover:						
Total number	10,721	7,543	2,753	66	72	287
Total kilowatt capacity (thousands)	36,481	32,193	2,499	147	859	783
Steam engines:						
Number	861	528	292	[3] 1	2	38
Kilowatt capacity (thousands)	521	417	91	2	[4]	11
Steam turbines:						
Number	2,725	2,060	562	[3] 1	8	94
Kilowatt capacity (thousands)	24,600	22,824	1,401	1	65	308
Internal-combustion:						
Number	3,490	1,835	1,622	8	4	21
Kilowatt capacity (thousands)	762	381	374	2	2	3
Hydroturbines and water wheels:						
Number	3,645	3,120	277	56	58	134
Kilowatt capacity (thousands)	10,598	8,570	634	142	791	460
Generated output (millions of kilowatt-hours)	121,097	109,920	5,254	766	1,954	3,204
By steam	74,230	70,716	2,675		[4]	838
By internal-combustion	1,089	396	678	6	3	5
By water power	45,779	38,807	1,900	760	1,951	2,361
Fuel used for electric generation: [6]						
Coal, anthracite (thousands of tons of 2,000 pounds)	2,024	1,930	93			1
Coal, bituminous (thousands of tons of 2,000 pounds)	40,469	37,816	2,128		1	524
Coke (thousands of tons of 2,000 pounds)	88	85	4			
Fuel oil (thousands of barrels of 42 gallons)	[7] 13,899	11,275	2,590	13	7	14
Gas, natural (1,000,000 cubic feet)	159,453	146,823	12,630			

[1] Includes statistics for privately owned concerns (manufacturing and mining companies, railways, and railroads) and publicly owned ones (United States national parks, State colleges, and certain municipal plants).
[2] Stations having more than 1 type of prime mover.
[3] Reported as idle equipment.
[4] Less than 500.
[5] Less than 500,000.
[6] In addition, the following kinds of fuel were used in electric generation: Manufactured gas, hogged fuel, and sawmill, and other waste.
[7] Includes 3,000 barrels of gasoline.

Source: Department of Commerce, Bureau of the Census; Census of Electrical Industries, report on Electric Light and Power Industry.

No. 492.—Sales of Electric Energy—Number of Customers, Energy Sold, and Revenue From Electric Service: 1937

Class of service	Number of customers	Energy sold		Revenue from electric service		
		Kilowatt-hours (millions)	Average kilowatt-hours per customer	Amount (thousands of dollars)	Average per customer (dollars)	Average per kilowatt-hour (cents)
Total sales	27,219,362	132,930	4,884	2,356,513	87	1.8
Sales to ultimate consumers, total	27,216,336	103,070	3,787	2,177,617	80	2.1
Residential or domestic sales:						
Farm	615,136	667	1,084	24,830	40	3.7
Nonfarm	21,589,895	16,815	779	726,363	34	4.3
Rural—distinct rural rates only:						
Farm	538,283	981	1,822	31,140	58	3.2
Nonfarm	169,382	306	1,809	10,464	62	3.4
Commercial and industrial sales:						
Farm	61,984	1,024	16,513	15,197	245	1.5
Nonfarm	4,144,195	69,911	16,870	1,189,869	287	1.7
Public street and highway lighting	23,182	2,036	87,812	73,859	3,186	3.6
Other sales to public authorities	69,458	2,416	34,780	37,269	537	1.5

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No. 492.—Sales of Electric Energy—Number of Customers, Energy Sold, and Revenue From Electric Service: 1937—Continued

CLASS OF SERVICE	Number of customers	ENERGY SOLD		REVENUE FROM ELECTRIC SERVICE		
		Kilowatt-hours (millions)	Average kilowatt-hours per customer	Amount (thousands of dollars)	Average per customer (dollars)	Average per kilowatt-hour (cents)
Sales to ultimate consumers—Con.						
Sales to railroads and railways:						
Street and interurban railways	374	4,888	13,069,273	42,473	113,564	0.9
Electrified steam-railroad divisions	102	1,558	15,279,160	14,043	137,677	.9
Interdepartmental	1,627	2,272	1,396,561	10,194	6,265	.4
Other sales to ultimate consumers	2,718	197	72,357	1,917	705	1.0
Sales for resale, total	3,026	29,859	9,867,519	178,896	59,120	.6
Sales to other electric utilities:						
Municipal distribution systems	1,110	2,447	2,204,443	18,326	16,510	.7
Mutual or cooperative undertakings	196	71	361,660	479	2,443	.7
Other electric companies	1,675	27,282	16,287,780	159,665	95,322	.6
Other sales for resale	45	59	1,316,967	426	9,466	.7

No. 493.—Sales to Ultimate Consumers—Number of Customers, Energy Sold, and Revenue From Electric Service, by Class of Service, Privately Owned and Municipally Owned Electric Utilities: 1937

CLASS OF SERVICE	TOTAL	PRIVATELY OWNED ELECTRIC UTILITIES	MUNICIPALLY OWNED ELECTRIC UTILITIES	TOTAL	PRIVATELY OWNED ELECTRIC UTILITIES	MUNICIPALLY OWNED ELECTRIC UTILITIES
	Number of customers			Energy sold (thousands of kilowatt-hours)		
Total	**27,089,682**	**24,432,724**	**2,656,958**	**99,198,413**	**93,524,014**	**5,674,399**
Residential or domestic sales:						
Farm	588,292	556,244	32,048	628,036	603,286	24,751
Nonfarm	21,540,429	19,365,677	2,174,752	16,769,276	14,921,016	1,848,260
Rural—distinct rural rates only:						
Farm	505,069	478,011	27,058	959,318	938,650	20,668
Nonfarm	168,086	155,586	12,500	302,557	287,311	15,246
Commercial and industrial sales:						
Farm	60,529	59,127	1,402	936,575	923,616	12,959
Nonfarm	4,130,812	3,731,207	399,605	68,724,014	65,609,765	3,114,249
Public street and highway lighting	23,033	20,736	2,297	1,853,000	1,582,911	270,089
Other sales to public authorities	69,262	63,700	5,562	2,370,686	2,202,021	168,665
Sales to railroads and railways:						
Street and interurban railways	469	324	71	6,185,718	4,748,354	44,848
Electrified steam-railroad divisions		74			1,392,515	
Interdepartmental	1,410	205	1,205	336,381	194,767	141,615
Other sales to ultimate consumers	2,291	1,833	458	132,851	119,800	13,050
	Revenue from electric service (thousands of dollars)			Revenue per kilowatt-hour (cents)		
Total	**2,156,478**	**2,006,933**	**149,545**	**2.2**	**2.1**	**2.6**
Residential or domestic sales:						
Farm	23,826	22,736	1,090	3.8	3.8	4.4
Nonfarm	724,858	654,787	70,071	4.3	4.4	3.8
Rural—distinct rural rates only:						
Farm	30,299	29,274	1,025	3.2	3.1	5.0
Nonfarm	10,375	9,698	677	3.4	3.4	4.4
Commercial and industrial sales:						
Farm	14,366	14,096	269	1.5	1.5	2.1
Nonfarm	1,184,380	1,120,173	64,207	1.7	1.7	2.1
Public street and highway lighting	72,511	65,537	6,974	3.9	4.1	2.6
Other sales to public authorities	36,991	34,260	2,731	1.6	1.6	1.6
Sales to railroads and railways:						
Street and interurban railways	53,576	40,915	513	.9	.9	1.1
Electrified steam-railroad divisions		12,148			.9	
Interdepartmental	3,956	2,127	1,829	1.2	1.1	1.3
Other sales to ultimate consumers	1,340	1,183	157	1.0	1.0	1.2

Source of tables 492 and 493: Department of Commerce, Bureau of the Census; Census of Electrical Industries, report on Electric Light and Power Industry.

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No. 494.—Generator Capacity and Energy Generated, All Plants, and Energy Generated, Privately Owned and Municipally Owned Electric Utilities, by States: 1937

Division and State	Rated generator capacity (thousands of kilowatts)				Energy generated (millions of kilowatt-hours)				
	Total		Fuel	Hydro	Total		Privately owned and municipally owned		
							Total	Privately owned	Municipally owned
	1932	1937	1937	1937	1932	1937	1937	1937	1937
United States	34,623	36,481	25,883	10,598	79,657	121,097	115,173	109,920	5,254
New England	2,639	2,753	1,836	917	5,330	7,577	7,337	7,202	135
Maine	265	260	57	202	762	1,033	847	845	2
New Hampshire	283	299	62	237	681	760	760	757	3
Vermont and Rhode Island [1]	432	405	239	165	811	1,293	1,264	1,245	20
Massachusetts	1,156	1,210	992	218	2,158	2,852	2,828	2,735	92
Connecticut	503	579	485	94	918	1,639	1,638	1,621	18
Middle Atlantic	8,271	8,838	7,328	1,510	20,341	29,776	28,354	29,142	213
New York	4,578	4,837	3,723	1,114	10,977	15,583	15,238	15,108	129
New Jersey	1,062	1,067	1,064	2	2,991	3,708	3,681	3,664	17
Pennsylvania	2,631	2,934	2,540	394	6,374	10,486	10,436	10,369	67
East North Central	8,247	8,289	7,594	695	18,106	28,592	28,138	26,946	1,192
Ohio	2,146	2,179	2,167	12	4,869	8,070	8,070	7,644	426
Indiana	988	1,038	1,003	35	2,423	3,737	3,736	3,449	287
Illinois	2,606	2,397	2,350	47	5,447	8,060	7,863	7,740	123
Michigan	1,657	1,754	1,395	359	3,533	6,028	5,774	5,516	258
Wisconsin	850	920	679	241	1,835	2,697	2,696	2,597	99
West North Central	2,615	2,728	2,289	439	5,358	7,555	7,545	6,736	809
Minnesota	477	516	391	125	995	1,481	1,481	1,344	136
Iowa	600	608	475	133	1,483	1,887	1,879	1,761	118
Missouri	717	766	609	157	1,214	1,871	1,871	1,749	121
North Dakota	70	73	73	----	140	201	201	191	9
South Dakota	67	77	72	5	87	145	145	110	34
Nebraska	252	270	257	12	562	704	703	601	103
Kansas	431	419	412	7	876	1,266	1,266	979	287
South Atlantic	4,291	4,448	2,432	2,016	9,459	15,080	13,655	13,284	371
Delaware, Maryland, and District of Columbia [1]	857	845	573	271	2,232	2,966	2,966	2,934	32
Virginia	409	439	342	97	962	1,639	1,610	1,563	47
West Virginia	539	639	538	101	1,442	2,834	2,829	2,829	(2)
North Carolina	1,005	992	340	653	1,651	3,216	1,875	1,805	70
South Carolina	643	676	138	538	1,295	1,752	1,723	1,716	7
Georgia	475	484	142	341	1,269	1,759	1,736	1,724	13
Florida	363	373	359	14	607	915	915	714	201
East South Central	1,480	1,858	756	1,102	2,994	5,585	4,594	4,492	102
Kentucky	340	343	238	105	682	895	892	858	34
Tennessee	426	526	208	318	1,050	1,841	1,266	1,241	25
Alabama	649	923	244	679	1,210	2,772	2,359	2,347	12
Mississippi	66	65	65	----	52	78	78	46	32
West South Central	1,792	1,791	1,690	102	4,308	6,464	6,391	6,096	294
Arkansas	153	161	95	67	155	279	262	238	25
Louisiana	329	328	328	----	1,172	1,731	1,688	1,622	66
Oklahoma	343	336	335	2	725	1,108	1,105	1,025	80
Texas	968	966	933	33	2,256	3,346	3,335	3,211	124
Mountain	1,157	1,663	501	1,162	2,347	5,782	4,001	3,879	122
Montana	318	278	12	266	636	1,319	1,318	1,317	1
Idaho	208	260	5	255	473	974	876	854	21
Wyoming	36	63	47	16	75	162	79	76	4
Colorado	221	228	163	65	437	682	676	615	61
Arizona and New Mexico [1]	223	306	177	128	413	904	493	489	4
Utah	137	160	69	92	276	520	515	484	31
Nevada	13	368	28	340	38	1,223	45	45	(2)
Pacific	4,129	4,113	1,457	2,657	11,415	14,686	14,158	12,142	2,016
Washington	883	1,006	205	801	2,545	3,693	3,665	2,855	810
Oregon	382	371	181	190	969	1,393	1,374	1,317	57
California	2,864	2,736	1,071	1,666	7,901	9,599	9,119	7,970	1,148

[1] Combined to avoid disclosing the operations of individual establishments.
[2] Less than 500,000.

Source: Department of Commerce, Bureau of the Census; Census of Electrical Industries, report on Electric Light and Power Industry.

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No. 495.—Electric Light and Power Industry—Energy Generated, Sales, Revenue, and Customers: 1930 to 1941

Note.—Figures for energy generated were obtained by the Edison Electric Institute from the Federal Power Commission. Figures for sales, revenue, and customers for 1930 and 1935 are not strictly comparable with those for 1938 and subsequent years due to a change in classification of sales.

	1930 [1]	1935 [1]	1938	1939	1940	1941
Energy generated...million kilowatt-hours	94,652	98,464	116,681	130,336	144,985	168,170
Sales to ultimate customers.....do	74,906	77,596	93,731	105,768	118,643	140,060
Residential or domestic [2]	11,018	13,978	19,371	21,084	23,318	25,124
Rural (distinct rural rates) [3]	1,473	1,211	1,577	1,881	1,991	2,352
Commercial and industrial:						
Small light and power	13,944	13,588	19,137	20,722	22,373	24,628
Large light and power	40,148	40,865	43,140	51,108	59,557	76,061
All other	8,323	7,955	10,506	10,972	11,405	11,896
Revenue from ultimate customers 1,000 dollars	1,990,955	1,911,989	2,156,580	2,289,583	2,440,218	2,665,057
Residential or domestic [2]	664,441	700,358	802,532	843,158	895,951	938,229
Rural (distinct rural rates) [3]	24,524	21,572	38,928	45,484	49,473	64,396
Commercial and industrial:						
Small light and power	575,598	519,213	632,091	660,683	689,253	725,117
Large light and power	566,468	531,107	518,694	572,659	631,428	758,083
All other	159,924	139,739	164,334	167,598	174,112	179,233
Ultimate customers, Dec. 31...thousands	24,556	25,313	28,064	29,105	30,191	31,607
Residential or domestic [2]	20,332	21,019	23,112	23,965	24,952	26,026
Rural (distinct rural rates) [3]	199	216	526	634	686	987
Commercial and industrial:						
Small light and power	3,626	3,711	4,127	4,215	4,260	4,300
Large light and power	347	305	192	184	178	173
All other	53	62	107	106	115	122

[1] See headnote.
[2] Prior to 1938 covers residential and eastern farms.
[3] Prior to 1938 covers western farms.

Source: Edison Electric Institute, New York, N. Y.; annual statistical bulletin.

No. 496.—Average Typical Bills for Specified Quantities of Electric Energy in Cities of 50,000 Population or More: 1924 to 1942

Note.—The 25, 100, and 250 kilowatt-hour consumptions were chosen to represent the typical usage, respectively, of residential consumers who use electricity for lighting and the operation of small appliances only; for lighting, small appliances, and refrigeration; and for lighting, small appliances, refrigeration, and cooking.

Date	Average bill in dollars for—			Average bill in cents per kilowatt-hour for—			Index of average bill (Jan. 1, 1935=100) for—		
	25 kw.-hrs.	100 kw.-hrs.	250 kw.-hrs.	25 kw.-hrs.	100 kw.-hrs.	250 kw.-hrs.	25 kw.-hrs.	100 kw.-hrs.	250 kw.-hrs.
Oct. 1, 1924	1.92	6.18	13.36	7.7	6.2	5.3	122.3	138.9	149.1
Oct. 1, 1925	1.88	6.00	12.95	7.5	6.0	5.2	119.7	134.8	144.5
Oct. 1, 1926	1.86	5.85	12.57	7.4	5.9	5.0	118.5	131.5	140.3
Oct. 1, 1927	1.81	5.58	11.94	7.2	5.6	4.8	115.3	125.4	133.3
Oct. 1, 1928	1.67	5.34	11.25	7.0	5.3	4.5	112.1	120.0	125.6
Oct. 1, 1929	1.73	5.13	10.69	6.9	5.1	4.3	110.2	115.3	119.3
Oct. 1, 1930	1.70	4.98	10.38	6.8	5.0	4.2	108.3	111.9	115.8
Oct. 1, 1931	1.69	4.72	9.58	6.8	4.7	3.8	107.6	106.1	106.9
Oct. 1, 1932	1.67	4.65	9.42	6.7	4.7	3.8	106.4	104.5	105.1
Oct. 1, 1933	1.63	4.58	9.26	6.5	4.6	3.7	103.8	102.9	103.3
Oct. 1, 1934	1.58	4.47	8.98	6.3	4.5	3.6	100.6	100.4	100.2
Jan. 1, 1935 [1]	1.57	4.45	8.96	6.3	4.5	3.6	100.0	100.0	100.0
Jan. 1, 1935 [2]	1.60	4.47	8.90	6.3	4.5	3.6	100.0	100.0	100.0
Jan. 1, 1936	1.53	4.21	7.85	6.1	4.2	3.1	95.6	94.2	88.2
Jan. 1, 1937	1.45	4.10	7.51	5.8	4.1	3.0	90.6	91.7	84.4
Jan. 1, 1938	1.43	4.03	7.34	5.7	4.0	2.9	89.4	90.2	82.5
Jan. 1, 1939	1.40	3.96	7.21	5.6	4.0	2.9	87.5	88.6	81.0
Jan. 1, 1940	1.36	3.88	7.05	5.4	3.9	2.8	85.0	86.8	79.2
Jan. 1, 1941	1.34	3.83	6.98	5.4	3.8	2.8	83.8	85.7	78.4
Jan. 1, 1942	1.34	3.80	6.95	5.4	3.8	2.8	83.8	85.0	78.1

[1] Average bills for 1935 and prior years are for 150 cities of 50,000 population or more. The index numbers are adjusted to be comparable with subsequent years.
[2] Average bills for 1935 and subsequent years are for all cities of 50,000 population or more.

Source: Federal Power Commission; annual report, Typical Electric Bills, Cities of 50,000 Population and More.

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No. 497.—Net Monthly Bill for Specified Quantities of Electric Energy, Based on Rates as of Dec. 15, 1940 and 1941, by Cities

[P=Private utility; M=Municipal plant; prices are based on average consumption for a 5-room house]

City	Dec. 15, 1940			Dec. 15, 1941		
	Lighting and small energy-consuming appliances	Lighting, small appliances, and refrigerator	Lighting, small appliances, refrigerator, and range	Lighting and small energy-consuming appliances	Lighting, small appliances, and refrigerator	Lighting, small appliances, refrigerator, and range
	25 kw.-hrs.	100 kw.-hrs.	250 kw.-hrs.	25 kw.-hrs.	100 kw.-hrs.	250 kw.-hrs.
Atlanta:						
Immediate P	$1.45	$3.95	$6.57	$1.45	$3.95	$6.57
Inducement[1] P	1.22	3.50	6.12	1.22	3.50	6.12
Baltimore P	1.06	3.78	7.68	1.06	3.78	7.68
Birmingham P	.81	2.75	6.13	.81	2.75	6.13
Boston P	1.55	4.90	9.40	1.55	4.90	9.40
Bridgeport P	1.31	3.88	6.88	[2] 1.31	[2] 3.88	[2] 6.88
				[3 4] 1.00	[3] 2.91	[3] 5.16
Buffalo P	1.13	3.06	5.31	1.13	3.06	5.31
Butte P	1.50	4.25	7.75	1.34	4.11	7.61
Charleston, S. C P	1.45	3.93	6.67	1.45	3.93	6.67
Chicago P	1.34	3.65	6.65	1.34	3.65	6.65
Cincinnati P	1.00	2.50	4.75	1.00	2.50	4.75
Cleveland P	1.00	3.35	6.72	1.00	3.35	6.72
M	.80	2.65	5.40	.80	2.65	5.40
Columbus P	1.12	4.20	7.50	1.12	4.20	7.50
M	.98	3.40	6.25	.98	3.40	6.25
Dallas P	1.06	3.92	7.54	[5] 1.06	[5] 3.92	[5] 7.54
Denver [6] P	1.28	4.49	8.47	1.28	3.88	6.94
Detroit [7 8] P	1.39	3.48	6.95	1.30	3.38	6.86
Fall River P	1.50	4.90	9.05	1.50	4.90	9.05
Houston P	1.01	3.59	6.86	[5] .96	[5] 3.32	[5] 6.48
Indianapolis P	1.25	3.85	6.95	1.25	3.85	6.95
Jacksonville M	1.50	4.60	7.60	1.50	4.60	7.60
Kansas City [6] P	1.28	3.83	7.65	1.28	3.83	7.65
Little Rock [6] P	1.51	4.18	8.26	1.51	4.18	8.26
Los Angeles M	1.10	2.97	5.10	1.10	2.97	5.10
Louisville [7] P	.90	3.09	6.18	.90	3.09	6.18
Manchester P	2.00	5.00	8.00	2.00	5.00	8.00
Memphis M	.86	2.88	5.75	.86	2.88	5.75
Milwaukee P	1.41	3.35	6.23	1.41	3.35	6.23
Minneapolis P	1.19	3.56	6.65	1.19	3.56	6.65
Mobile P	1.20	3.50	6.13	1.20	3.50	6.13
Newark P	1.70	4.35	8.60	1.70	4.35	8.60
New Haven P	1.31	3.88	6.88	[2] 1.31	[2] 3.88	[2] 6.88
				[3 4] 1.00	[3] 2.91	[3] 5.16
New Orleans P	1.50	4.40	8.10	1.50	4.40	8.10
New York: [9]						
Bronx P	1.71	4.86	8.24	1.68	4.80	8.17
Brooklyn P	1.71	4.86	8.24	1.68	4.80	8.17
Manhattan P	1.71	4.86	8.24	1.68	4.80	8.17
Queens P	1.71	4.86	8.24	1.68	4.80	8.17
P	1.61	4.81	8.93	1.58	4.72	8.76
Richmond P	1.53	4.11	7.20	1.51	4.07	7.16
Norfolk P	1.25	4.25	7.50	1.25	4.25	7.50
Omaha P	1.02	3.64	7.42	1.02	3.64	7.42
Peoria P	1.25	3.12	5.75	1.25	3.12	5.75
Philadelphia P	1.40	3.63	6.18	1.37	3.37	5.85
Pittsburgh P	1.25	3.80	6.35	1.25	3.80	6.35
Portland, Maine P	1.85	4.70	7.70	1.85	4.70	7.70
Portland, Oreg.[10] P	.88	3.00	5.30	.88	3.00	5.30
Providence P	1.64	4.82	9.07	1.64	4.82	9.07
Richmond P	1.25	4.25	7.50	1.25	4.25	7.50
Rochester P	1.48	4.11	7.41	1.48	4.11	7.41
St. Louis [6 8] P	1.21	3.20	6.35	1.21	3.20	6.35
P	1.09	2.91	5.81	1.09	2.91	5.81
St. Paul P	1.25	3.75	7.00	1.25	3.75	7.00
Salt Lake City [6] P	1.38	3.83	7.14	1.38	3.83	7.14
San Francisco P	1.15	2.92	5.42	1.15	2.92	5.42
Savannah P	1.45	4.20	6.95	1.45	4.20	6.95
Scranton P	1.25	3.85	7.10	1.25	3.85	7.10
Seattle P	.88	2.95	5.20	.88	2.95	5.20
M	.88	2.95	5.20	.88	2.95	5.20
Springfield, Ill P	1.25	3.02	5.22	1.25	3.02	5.22
M	1.25	3.02	4.80	1.25	3.02	4.80
Washington, D. C P	.98	2.61	4.94	.98	2.56	4.91

[1] Rate designed to encourage greater use of electricity. [2] Based on basic rates.
[3] Reflects temporary reductions in rates. [4] Minimum. [5] Includes ½ of 1 percent defense tax.
[6] Includes 2 percent sales tax. [7] Includes 3 percent sales tax. [8] Includes free lamp-renewal service.
[9] Includes 3 percent sales tax in 1940 and 1 percent in 1941.
[10] Reports for 2 companies with identical rates.

Source: Department of Labor, Bureau of Labor Statistics. Figures published in December Retail Prices.

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No. 498.—Water Power, Developed and Potential: 1921 to 1941

NOTE.—**In thousands of horsepower.** Data for developed water power cover capacity of actual installation of water wheels and turbines in plants of 100 horsepower or more. Potential power figures are 1936 revised estimates showing the 24-hour horsepower available 90 percent of the time and 50 percent of the time at an over-all efficiency of 70 percent at all developed and undeveloped sites. Data for potential power are not directly comparable with those for developed power, because developed power is usually given in terms of the capacity of installed water wheels or turbines, which may be several times the potential power available 90 percent of the time. Probably with complete development of the water-power resources of the whole country the installed capacity would amount to 80,000,000 horsepower or more.

DIVISION AND STATE	DEVELOPED WATER POWER (CAPACITY OF ACTUAL INSTALLATION)							POTENTIAL WATER POWER AVAILABLE—	
	November 1921	March 1925	January 1930	January 1935	January 1939	January 1940	January 1941[1]	90 percent of the time	50 percent of the time
Continental U. S.	**7,927**	**10,048**	**13,808**	**16,075**	**17,949**	**18,500**	**18,868**	**42,753**	**57,184**
New England	**1,311**	**1,399**	**1,643**	**2,006**	**2,005**	**1,971**	**1,977**	**988**	**1,641**
Maine	450	477	541	616	603	612	637	524	806
New Hampshire	229	243	278	575	475	486	479	167	293
Vermont	130	168	200	192	287	270	268	115	193
Massachusetts	338	344	362	422	439	393	389	125	211
Rhode Island	30	30	30	29	28	28	25	5	13
Connecticut	134	136	172	173	173	182	179	52	125
Middle Atlantic	**1,479**	**1,958**	**2,113**	**2,465**	**2,426**	**2,432**	**2,467**	**4,895**	**6,242**
New York	1,292	1,714	1,805	1,885	1,847	1,850	1,844	4,296	5,184
New Jersey	17	19	18	17	16	17	16	32	60
Pennsylvania	170	226	291	563	563	565	607	567	998
East North Central	**739**	**885**	**1,075**	**1,189**	**1,224**	**1,219**	**1,221**	**869**	**1,640**
Ohio	29	30	30	23	26	25	25	31	77
Indiana	27	51	55	55	53	53	53	60	159
Illinois	85	87	95	88	89	93	94	214	497
Michigan	267	305	379	477	527	535	534	270	400
Wisconsin	331	413	517	546	529	513	515	294	507
West North Central	**444**	**515**	**551**	**750**	**833**	**870**	**870**	**1,172**	**1,884**
Minnesota	205	263	287	272	265	263	263	210	388
Iowa	173	177	181	183	179	207	207	96	232
Missouri	18	20	23	235	236	247	247	420	676
North Dakota	[2]	[2]	[2]	[2]				61	69
South Dakota	18	19	19	20	20	19	20	211	278
Nebraska	15	21	24	24	120	120	120	101	138
Kansas	15	14	16	16	13	13	13	73	103
South Atlantic	**1,082**	**1,594**	**2,657**	**3,173**	**3,271**	**3,407**	**3,493**	**2,936**	**4,058**
Delaware	3	3	1	1	1	1	1	2	5
Maryland	7	7	416	404	405	405	404	200	286
Dist. of Columbia	1	1	6	6	6	6	6		
Virginia	104	118	126	154	169	278	282	463	649
West Virginia	15	15	89	227	301	308	308	563	785
North Carolina	330	535	947	980	948	954	1,033	582	818
South Carolina	330	507	574	811	836	838	839	477	752
Georgia	286	400	473	569	583	595	598	622	729
Florida	7	9	25	20	22	22	22	27	34
East South Central	**241**	**392**	**1,169**	**1,303**	**1,717**	**1,885**	**1,991**	**2,620**	**3,761**
Kentucky	1	1	145	145	154	151	152	336	543
Tennessee	127	166	179	291	519	588	694	1,280	1,800
Alabama	113	224	845	867	1,044	1,145	1,145	880	1,280
Mississippi								124	138
West South Central	**16**	**31**	**49**	**150**	**197**	**198**	**218**	**764**	**967**
Arkansas	1	16	16	95	95	95	95	388	518
Louisiana								70	74
Oklahoma	2	2	3	2	2	3	3	126	175
Texas	13	14	31	53	100	100	120	180	200
Mountain	**827**	**937**	**1,185**	**1,190**	**2,084**	**2,357**	**2,390**	**10,775**	**13,031**
Montana	344	360	419	428	511	507	502	1,306	1,853
Idaho	224	299	358	342	388	390	393	2,706	3,688
Wyoming	8	8	19	23	24	70	69	571	838
Colorado	92	91	98	102	110	111	111	647	851
New Mexico	1	1	2	2	2	1	36	56	124
Arizona	39	49	120	137	195	427	427	3,710	3,810
Utah	106	115	156	144	142	142	143	1,500	1,590
Nevada	13	14	14	13	712	709	709	279	277
Pacific	**1,789**	**2,336**	**3,365**	**3,851**	**4,192**	**4,161**	**4,241**	**17,734**	**23,960**
Washington	454	561	766	1,037	1,258	1,213	1,215	8,768	12,021
Oregon	185	244	299	363	493	515	588	4,361	5,956
California	1,149	1,531	2,301	2,450	2,441	2,433	2,438	4,605	5,983
Outlying areas:									
Alaska		40	36	[3]	48	48	46	1,000	2,500
Hawaii		25	[4] 32	[3]	32	32	32	19	28
Puerto Rico		15	[3]	[3]	38	43	43	72	174

[1] Latest data available. [2] Less than 500. [3] Not available. [4] Capacity in 1928.

Source: Figures for 1937 and prior years, Department of Interior, Geological Survey. Figures for 1938 and subsequent years, Federal Power Commission, report on Total Installed Capacity of Water Wheels in the United States and Outlying Territories.

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19. PUBLIC ROADS AND MOTOR VEHICLES

No. 499.—Rural Roads—Mileage, Funds Available, and Disbursements, 1921 to 1941, and Construction Under Federal Aid, 1930 to 1941

Note.—Figures cover continental United States, except as noted, and refer to calendar years for most States. Mileage data included for 1921 and 1926 were obtained from county records; figures for 1929 and 1930 include some estimates. No data available for county and township roads after 1930, except for those under State control.

Item	1921	1926	1929	1930
ALL RURAL ROADS				
Total mileage at end of year	**2,941,294**	**3,000,190**	**3,024,233**	**3,009,066**
Earth roads	2,553,534	2,450,126	2,361,798	2,315,507
Surfaced roads	387,760	550,064	662,435	693,559
Low type [1]	340,583	467,077	549,981	567,851
High type [1]	[2] 47,177	82,987	112,454	125,708
Total mileage built during year	**110,976**	**116,413**	**78,003**	**87,717**
Earth roads (graded and drained)	[3] 69,804	60,059	23,128	24,370
Surfaced roads [4]	41,172	56,354	54,875	63,347
Low type [1]	33,083	46,746	42,548	48,397
High type [1]	[5] 8,089	9,608	12,327	14,950
Funds available for rural road purposes, all authorities [6] (1,000 dollars)	[7]1,109,896	**1,640,451**	**2,042,400**	**2,302,646**
Motor vehicle fees, gasoline taxes	119,915	436,449	687,730	862,933
Other taxes and appropriations	415,747	491,194	560,908	537,951
Proceeds of bonds	434,573	272,422	271,864	316,973
Federal aid [8]	77,457	79,163	77,573	92,463
All other sources	[7] 62,205	361,224	444,324	492,326
Disbursements for rural roads and bridges, all roads, by all authorities (1,000 dollars)	**1,027,493**	**1,276,698**	**1,615,519**	**1,885,851**
Highway purposes—				
Construction	622,172	621,893	813,982	1,009,712
Maintenance	250,559	338,853	433,538	475,912
Other expenditures	121,372	203,002	197,148	194,869
All other disbursements	33,389	112,950	170,850	205,357

Item	1930	1935	1938	1939	1940	1941
Total mileage of State highway systems at end of year [9]	**324,496**	[10] 331,867	[10] 326,852	[10] 328,053	[10] 329,472	[11]
Earth roads	98,275	52,060	34,002	30,283	26,991	[11]
Surfaced roads	226,221	279,807	292,850	297,770	302,481	[11]
Low type [1]	142,109	168,282	173,369	177,407	180,091	[11]
High type [1]	84,112	111,525	119,481	120,363	122,390	[11]
Total mileage of State highway systems built during year [9]	**35,277**	[10] 23,515	[10] 25,467	[10] 20,598	[10] 21,430	[11]
Earth roads (graded and drained)	7,813	2,812	1,045	1,307	950	[11]
Surfaced roads [4]	27,464	20,703	24,422	19,291	20,480	[11]
Low type [1]	16,677	17,562	19,341	15,088	16,092	[11]
High type [1]	10,787	3,141	5,081	4,203	4,388	[11]
State-highway funds available [12] (1,000 dollars)	**1,423,164**	**1,205,945**	**1,513,544**	**1,532,689**	[13]2,037,606	[13]2,327,080
Disbursements of State-highway funds [12] (1,000 dollars)	**1,139,677**	**848,355**	**1,135,122**	**1,126,929**	[13]1,591,290	[13]1,801,962
Highway construction under Federal aid, status at end of year: [14]						
Projects under construction:						
Miles	9,089	3,116	5,811	4,767	6,222	5,990
Total cost (1,000 dollars)	233,397	66,111	187,949	160,063	204,332	208,665
Federal aid (1,000 dollars)	99,573	34,416	92,265	77,261	100,615	105,755
Projects approved for construction:						
Miles	2,875	1,415	2,367	2,724	2,255	1,577
Total cost (1,000 dollars)	60,394	38,410	64,631	70,915	65,166	62,232
Federal aid (1,000 dollars)	25,531	19,235	31,510	34,584	32,272	28,534
Federal-aid fund available for new projects (1,000 dollars)	144,726	65,543	80,843	80,799	74,009	66,343

[1] Low-type includes soil-surfaced, gravel or stone, bituminous surface-treated, and mixed bituminous surfaces; high-type includes bituminous penetration, bituminous concrete and sheet asphalt, Portland cement concrete, brick, block, and dual-type surfaces, and unclassified surfacing on bridges.
[2] Includes 11,303 miles of unclassified roads. [3] Includes mileage partially graded and drained.
[4] Includes original and reconstructed surfacing. [5] Includes 368 miles of unclassified roads.
[6] Excludes funds transferred. [7] Excludes balance on hand at beginning of year; not reported in 1921.
[8] For road and bridge purposes under supervision of State highway department only.
[9] Includes an undetermined amount of municipal street mileage on State highway systems or connecting these systems. Beginning with 1935 such mileage is included, however, for only a few States. Figures prior to 1935 also include mileage of secondary road systems under State control for a number of States. [10] Primary systems only. See also note 9. [11] Not yet available.
[12] Includes funds transferred to or from local units. Data for the District of Columbia are not included prior to 1940.
[13] Not comparable with figures for prior years. Last 2 sentences of headnote, table 501, apply to these figures.
[14] Includes data for Hawaii and beginning 1937 for Puerto Rico. For 1941 figures for Federal-aid and emergency road construction and grade crossing projects, by States, see table 503.

Source: Federal Works Agency, Public Roads Administration; annual statements on status of highways and State-highway finance; and records.

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No. 500.—State-Highway Systems—Mileage of Rural Roads and of Urban Extensions as of Dec. 31, 1940, and Rural Mileage Surfaced, 1939 and 1940.

Division and state	Existing mileage, end of 1940: Rural roads and urban extensions [1]	Primary systems of rural State highways: Total	Non-surfaced roads	Surfaced roads: Total	Low type [2]	High type [2]	Mileage surfaced on primary systems (rural) during—: 1939, total [3]	1940: Total [3]	1940: On earth roads [4]
Continental U. S.	**551,766**	**329,472**	**26,991**	**302,481**	**180,091**	**122,390**	**19,291**	**20,480**	**4,610**
New England	**20,203**	**11,005**	**83**	**10,922**	**5,949**	**4,973**	**249**	**283**	**72**
Maine	[1] 9,097	2,652	11	2,641	2,003	638	82	41	4
New Hampshire	[1] 3,635	1,358	-------	1,358	945	413	28	45	8
Vermont	1,856	1,702	-------	1,702	1,330	372	44	81	4
Massachusetts	1,890	[5] 1,890	-------	1,890	123	1,767	[5] 37	[5] 24	2
Rhode Island	[1] 865	716	-------	716	228	488	11	16	2
Connecticut	2,860	2,687	72	2,615	1,320	1,295	47	76	52
Middle Atlantic	**57,006**	**28,193**	**1,760**	**26,433**	**6,679**	**19,754**	**661**	**667**	**117**
New York	14,862	14,043	1,313	12,730	2,263	10,467	329	324	45
New Jersey	1,622	1,254	1	1,253	53	1,200	15	8	4
Pennsylvania	[1] 40,522	12,896	446	12,450	4,363	8,087	317	335	68
East North Central	**80,018**	**53,050**	**658**	**52,392**	**21,860**	**30,532**	**4,535**	**3,983**	**279**
Ohio	18,592	16,284	43	16,241	8,899	7,342	1,917	2,497	27
Indiana	10,099	9,251	29	9,222	4,117	5,105	393	466	64
Illinois	11,648	9,999	44	9,955	286	9,669	339	130	72
Michigan	9,324	8,297	535	7,762	3,610	4,152	500	690	74
Wisconsin	10,355	9,219	7	9,212	4,948	4,264	1,386	200	42
West North Central	**69,264**	**57,560**	**2,855**	**54,705**	**40,031**	**14,674**	**2,663**	**3,520**	**872**
Minnesota	11,306	10,018	103	9,915	7,334	2,581	595	755	38
Iowa	9,612	8,581	62	8,519	3,160	5,359	395	336	40
Missouri	[1] 15,949	7,864	44	7,820	4,097	3,723	155	341	65
North Dakota	7,382	7,184	956	6,228	6,205	23	321	212	113
South Dakota	6,096	5,887	721	5,166	4,870	296	372	383	128
Nebraska	9,056	8,679	347	8,332	7,243	1,089	503	662	270
Kansas	9,863	9,347	622	8,725	7,122	1,603	322	831	218
South Atlantic	**176,599**	**59,109**	**9,550**	**49,559**	**28,770**	**20,789**	**3,511**	**4,061**	**893**
Delaware	[1] 3,900	2,064	-------	2,064	796	1,268	190	340	46
Maryland	4,326	4,125	-------	4,125	1,284	2,841	163	116	16
District of Columbia	124	-------	-------	-------	-------	-------	-------	-------	-------
Virginia	[1] 46,112	[5] 9,367	846	8,521	4,417	4,104	[5] 502	[5] 462	47
West Virginia	[1] 32,946	4,374	188	4,186	2,183	2,003	350	284	87
North Carolina	[1] 58,940	10,417	367	10,050	5,921	4,129	383	984	112
South Carolina	9,632	8,914	2,380	6,534	4,284	2,250	830	614	134
Georgia	13,029	[5] 12,870	5,248	7,622	4,583	3,039	805	862	199
Florida	7,590	6,978	521	6,457	5,302	1,155	288	399	252
East South Central	**30,253**	**26,515**	**425**	**26,090**	**17,888**	**8,202**	**2,103**	**2,348**	**361**
Kentucky	9,853	9,344	225	9,119	7,146	1,973	560	434	151
Tennessee	7,575	7,235	46	7,189	4,289	2,900	144	207	-------
Alabama	6,563	6,284	145	6,139	4,878	1,261	942	1,333	82
Mississippi	[1] 6,262	3,652	9	3,643	1,575	2,068	457	374	128
West South Central	**60,386**	**44,080**	**4,478**	**39,602**	**23,822**	**15,780**	**2,562**	**2,209**	**814**
Arkansas	9,483	8,935	570	8,365	6,759	1,606	414	389	169
Louisiana	[1] 18,486	3,802	19	3,783	742	3,041	45	94	26
Oklahoma	8,782	8,308	723	7,585	4,570	3,015	439	360	106
Texas	23,635	[5] 23,035	3,166	19,869	11,751	8,118	[5] 1,664	[5] 1,366	513
Mountain	**50,916**	**37,777**	**7,020**	**30,757**	**29,157**	**1,600**	**2,100**	**2,738**	**1,045**
Montana	[1] 6,478	5,660	674	4,986	4,958	28	252	461	166
Idaho	4,887	4,705	822	3,883	3,687	196	190	236	67
Wyoming	4,024	3,913	247	3,666	3,639	27	293	352	209
Colorado	[1] 12,262	3,727	55	3,672	3,204	468	297	269	23
New Mexico	9,276	9,096	3,641	5,455	5,197	258	447	839	391
Arizona	3,644	3,585	630	2,955	2,749	206	223	288	124
Utah	5,153	4,626	828	3,798	3,432	366	288	154	33
Nevada	[1] 5,192	2,465	123	2,342	2,291	51	110	137	32
Pacific	**27,121**	**12,183**	**162**	**12,021**	**5,935**	**6,086**	**907**	**673**	**157**
Washington	[1] 6,309	3,702	82	3,620	979	2,641	489	145	45
Oregon	[1] 7,151	4,447	80	4,367	2,998	1,369	327	373	87
California	[1] 13,661	4,034	-------	4,034	1,958	2,076	91	155	25

[1] Includes secondary rural roads under State control with a total of 195,245 miles for the 17 States noted. Also includes 27,049 miles of urban extensions, 3,267 miles of which are not under State control.

[2] See note 1, table 499.

[3] Includes original and reconstructed surfacing. In addition to mileage here shown, surfacing on secondary rural roads under State control totaled 8,722 miles in 1939 and 6,789 miles in 1940, and surfacing on urban extensions of State systems totaled 938 miles in 1939 and 1,003 miles in 1940.

[4] Includes new location.

[5] Mileage for urban extensions under State control included with rural roads, as segregation by types was not available, except for 159 miles of urban extensions existing in Georgia at the end of 1940.

Source: Federal Works Agency, Public Roads Administration; annual statements on mileage of State-highway systems.

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No. 501.—Disbursements of State-Highway Funds, by States: 1921 to 1941

Note.—Figures include disbursements, whether from current revenues or the proceeds of loans, for construction, maintenance, interest and principal payments on highway bonds, transfers to local units, and miscellaneous disbursements. Data beginning 1934 cover calendar years, while figures for earlier years for many States represent fiscal years. Figures for 1940 and 1941 are not comparable with those for prior years as they include data for certain State income applicable to highways, namely, proceeds of highway-user imposts allotted, without passing through the State highway departments, by the State treasurer, for (1) county and other local roads and streets and for (2) nonhighway purposes. These data were not included in prior years.

Division and State	Year in which first State-aid law passed	1921	1930	1935	1936	1937	1938	1939	1940 [1]	1941 [1]
		Thousands of dollars								
Cont. U. S.		**397,484**	**1,139,677**	**848,355**	**1,131,151**	**1,166,706**	**1,135,122**	**1,126,929**	**1,591,290**	**1,801,962**
New England		**25,910**	**76,418**	**81,054**	**92,791**	**97,275**	**88,970**	**102,992**	**98,625**	**96,996**
Maine	1901	6,524	17,184	11,671	14,192	16,360	14,523	14,069	13,550	12,889
N. Hampshire	1903	2,360	9,640	6,165	6,997	9,523	7,787	8,815	8,386	8,743
Vermont	1898	951	9,013	5,920	5,915	6,570	6,889	7,092	8,365	7,102
Mass	1892	7,864	21,926	36,719	35,476	37,416	34,695	44,889	37,635	35,548
Rhode Island	1902	2,213	3,367	3,681	10,602	6,390	7,548	7,934	8,011	8,557
Connecticut	1895	5,998	15,288	16,898	19,609	21,016	17,528	20,193	22,678	24,157
Middle Atlantic		**101,475**	**216,236**	**127,513**	**188,121**	**223,186**	**223,721**	**190,876**	**307,819**	**332,453**
New York	1898	36,855	73,233	54,770	68,239	94,756	91,093	76,861	158,946	159,069
New Jersey	1891	15,608	47,414	26,771	37,928	37,961	38,988	48,330	57,509	55,487
Pennsylvania	1903	49,012	95,589	45,972	81,954	90,469	93,640	65,685	91,364	117,897
E. N. Central		**68,512**	**190,673**	**141,442**	**188,268**	**194,784**	**185,646**	**182,249**	**312,905**	**329,442**
Ohio	1904	15,547	47,491	25,772	32,895	34,871	33,388	35,631	93,403	97,616
Indiana	1917	8,110	22,569	17,953	25,084	21,532	22,673	20,792	40,461	47,371
Illinois	1905	15,693	48,854	42,729	49,035	69,152	68,366	68,549	70,536	65,374
Michigan	1905	16,744	46,136	23,653	40,885	30,021	25,228	24,571	67,403	75,323
Wisconsin	1911	12,417	25,623	31,335	40,369	39,208	35,991	32,706	41,102	43,758
W. N. Central		**41,087**	**171,732**	**112,817**	**151,654**	**134,015**	**121,993**	**107,203**	**148,681**	**156,017**
Minnesota	1905	7,480	39,365	22,950	31,551	29,539	25,130	22,412	31,275	36,624
Iowa	1904	18,276	50,607	22,239	28,616	28,450	27,373	24,239	32,517	32,437
Missouri	1907	4,727	43,921	27,661	35,316	30,128	23,625	23,894	27,553	30,618
North Dakota	1909	1,030	3,992	4,911	7,522	6,662	7,497	4,558	7,355	8,097
South Dakota	1911	4,738	5,915	6,728	7,679	8,121	7,558	6,685	9,236	9,695
Nebraska	1911	4,836	11,087	10,379	13,140	10,917	11,589	9,448	20,117	18,404
Kansas	1911	[2]	16,845	17,949	27,830	20,198	19,221	15,967	20,628	20,142
South Atlantic		**51,181**	**139,904**	**127,216**	**149,795**	**159,027**	**170,057**	**172,293**	**232,740**	**248,087**
Delaware	1903	3,765	8,492	3,613	3,702	3,718	4,140	4,157	4,379	6,161
Maryland	1898	7,616	17,992	14,700	16,597	17,661	17,956	18,852	27,243	37,169
Dist. of Col	1938	[2]	[2]	[2]	[2]	[2]	[2]	[2]	6,588	6,061
Virginia	1906	7,114	19,189	19,790	26,284	25,086	29,306	28,118	28,277	30,840
West Virginia	1909	1,877	23,308	20,406	21,316	22,618	25,313	24,720	25,835	28,980
N. Carolina	1901	15,100	25,613	28,083	36,134	36,769	34,062	35,829	39,799	39,738
S. Carolina	1917	3,941	22,753	12,597	15,356	19,630	22,557	17,691	22,804	26,097
Georgia	1908	9,664	12,699	16,479	16,120	22,966	25,502	19,597	38,803	34,930
Florida	1915	2,103	9,858	11,548	14,286	10,579	11,221	23,329	39,012	38,111
E. S. Central		**16,621**	**92,737**	**55,169**	**63,493**	**87,536**	**91,182**	**111,184**	**118,474**	**116,672**
Kentucky	1912	5,757	19,497	18,806	14,373	23,784	24,830	25,117	25,716	27,990
Tennessee	1915	6,328	53,278	14,190	15,711	15,984	20,657	37,823	34,031	35,801
Alabama	1911	1,036	15,373	12,197	17,540	17,131	19,880	18,567	27,723	27,933
Mississippi	1915	3,500	4,589	9,976	15,869	30,637	25,815	29,677	31,004	24,948
W. S. Central		**26,897**	**136,738**	**80,597**	**113,901**	**101,220**	**97,624**	**110,517**	**151,120**	**295,095**
Arkansas	1913	[2]	39,821	16,102	16,346	18,335	15,017	16,397	18,278	151,458
Louisiana	1910	5,347	29,357	19,022	29,829	19,450	25,143	24,956	29,662	28,899
Oklahoma	1911	4,775	20,228	11,568	17,994	21,022	15,202	8,915	23,506	26,825
Texas	1917	16,775	47,332	33,905	49,732	42,413	42,262	60,249	79,674	87,913
Mountain		**27,463**	**47,023**	**50,088**	**78,769**	**78,044**	**66,032**	**67,237**	**73,634**	**75,754**
Montana	1913	3,640	6,378	7,633	12,939	7,420	6,113	9,119	11,741	10,450
Idaho	1905	4,863	6,637	6,105	9,115	7,330	7,203	7,064	8,039	8,897
Wyoming	1911	3,446	3,590	5,078	6,545	6,304	5,415	4,639	6,272	8,677
Colorado	1909	4,156	8,144	7,781	15,943	23,284	18,044	14,623	14,694	14,811
New Mexico	1909	3,713	9,138	7,359	11,642	13,956	11,567	9,798	13,428	11,212
Arizona	1909	2,948	5,233	5,631	9,000	6,688	6,580	6,598	8,864	8,906
Utah	1909	3,107	5,193	5,914	7,481	7,899	6,967	11,332	6,342	7,947
Nevada	1911	1,590	2,710	4,587	6,104	5,163	4,143	4,064	4,254	4,854
Pacific		**38,339**	**68,215**	**72,459**	**104,359**	**91,619**	**89,897**	**82,378**	**147,292**	**151,446**
Washington	1905	9,696	15,806	17,666	23,858	22,128	24,468	24,289	39,925	28,971
Oregon	1913	17,828	14,668	16,991	21,833	19,729	16,820	16,182	18,385	21,331
California	1895	10,815	37,741	37,802	58,668	49,762	48,609	41,907	88,982	101,144

[1] See headnote. [2] Data not available.

Source: Federal Works Agency, Public Roads Administration. Figures for 1939 and prior years, annual statements, State-Highway Expenditures; figures for 1940 and 1941, Disbursements of State Imposts on Highway Users and Other State Income Applicable to Highways.

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No. 502.—State-Highway Funds Available, by Source, and Disbursements, by Purpose, by States: 1941

NOTE.—**In thousands of dollars.** Figures account for receipts and disbursements of all State imposts on highway users, all other funds available to State highway departments, and State funds other than those of highway departments which were reported as being applied to highway purposes. Data for a number of intrastate authorities, notably Pennsylvania Turnpike Commission, are excluded.

DIVISION AND STATE	FUNDS AVAILABLE					DISBURSEMENTS				
	Total	Motor-vehicle fees; motor-fuel and motor-carrier taxes	Federal funds	Income from bonds, notes, and other loans	All other sources[1]	Total[2]	For State-administered highways			For county and local roads and streets
							Capital outlay, roads and bridges[3]	Maintenance[3]	Other[4]	
Cont. U. S.	2,327,080	1,452,011	166,862	199,857	508,350	1,801,962	518,065	229,264	431,696	359,000
New England	130,837	82,605	7,234	502	40,496	96,996	29,677	16,476	15,835	25,641
Maine	15,954	11,096	885	502	3,471	12,889	3,928	3,767	4,108	833
New Hampshire	11,521	7,012	973		3,536	8,743	2,958	2,808	1,788	972
Vermont	9,642	5,681	828		3,133	7,102	2,309	1,434	359	2,865
Massachusetts	42,445	31,017	2,226		9,202	35,548	5,391	4,449	4,476	18,464
Rhode Island	9,697	7,714	866		1,117	8,557	1,634	1,091	898	49
Connecticut	41,578	20,085	1,456		20,037	24,157	13,457	2,927	4,206	2,458
Middle Atlantic	501,482	281,400	19,915	15,166	185,001	332,453	97,365	33,395	48,424	53,204
New York	229,806	123,554	8,152	15,166	82,934	159,069	36,456	10,548	18,786	25,931
New Jersey	108,790	50,776	2,796		55,218	55,487	11,620	4,439	13,921	11,464
Pennsylvania	162,886	107,070	8,967		46,849	117,897	49,289	18,408	15,717	15,809
East North Central	423,918	308,857	27,113		87,948	329,442	83,777	41,851	39,249	118,903
Ohio	109,046	90,306	9,091		9,649	97,616	21,498	14,920	4,657	37,692
Indiana	51,498	42,415	4,109		4,974	47,371	18,556	6,611	1,901	16,989
Illinois	106,449	71,785	5,587		29,077	65,374	14,914	6,339	15,540	21,572
Michigan	113,167	64,722	5,480		42,965	75,323	19,109	9,182	13,010	31,379
Wisconsin	43,758	39,629	2,846		1,283	43,758	9,700	4,799	4,141	11,271
West North Central	194,783	134,479	28,476	280	31,548	156,017	61,237	25,745	29,083	31,068
Minnesota	51,415	30,834	6,120		14,461	36,624	16,144	6,498	4,729	8,012
Iowa	38,188	30,037	4,166	280	3,705	32,437	7,696	3,066	10,299	9,896
Missouri	41,337	27,694	5,826		7,817	30,618	13,005	5,896	10,411	340
North Dakota	8,646	5,666	2,302		678	8,097	3,969	1,686	391	1,763
South Dakota	9,893	7,059	2,925		[5] 91	9,695	5,124	1,731	484	2,032
Nebraska	18,572	15,634	3,106		[5] 168	18,404	6,564	2,907	674	5,313
Kansas	26,732	17,555	4,031		5,146	20,142	8,735	3,961	2,095	3,712
South Atlantic	313,749	210,336	20,652	32,117	50,644	248,087	87,170	47,038	62,306	22,140
Delaware	6,161	3,960	540		1,661	6,161	[6] 2,154	[6] 754	[6] 1,487	[6]
Maryland	47,165	20,900	1,722	16,254	8,289	37,169	9,772	2,295	15,694	7,272
Dist. of Col.	7,046	5,733	891		422	6,061				5,594
Virginia	36,822	31,743	3,769		1,310	30,840	[6] 21,920	[6] 6,028	[6] 1,724	[6] 454
West Virginia	40,386	18,880	2,716	7,620	11,170	28,980	[6] 9,674	[6] 7,997	[6] 11,138	[6]
North Carolina	69,724	42,842	3,723		23,159	39,738	[6] 6,983	[6] 21,188	[6] 9,506	[6]
South Carolina	34,717	19,203	2,407	5,524	7,583	26,097	9,591	3,636	9,334	2,784
Georgia	27,852	26,795	2,888	2,719	[5] 4,550	34,930	15,989	1,899	3,814	5,710
Florida	43,876	40,280	1,996		1,600	38,111	11,087	3,241	9,609	326
East South Central	145,412	99,219	16,274	6,995	22,924	116,672	39,120	11,558	22,705	29,619
Kentucky	33,904	23,206	4,166	590	5,942	27,990	13,327	4,969	4,371	2,513
Tennessee	50,364	33,471	4,069	2,464	10,360	35,801	8,899	2,300	7,964	7,859
Alabama	30,399	25,155	3,537		1,707	27,933	7,534	2,512	5,733	10,464
Mississippi	30,745	17,387	4,502	3,941	4,915	24,948	9,360	1,777	4,637	8,783
West South Central	341,424	148,240	14,473	140,263	38,448	295,095	43,891	21,079	170,624	29,552
Arkansas	162,162	17,440	2,780	136,698	5,244	151,458	3,321	2,548	143,098	1,958
Louisiana	40,210	25,297	2,550		12,363	28,899	6,713	4,952	9,095	328
Oklahoma	30,542	26,055	2,507		1,980	26,825	8,635	3,233	1,868	8,725
Texas	108,510	79,448	6,636	3,565	18,861	87,913	25,218	10,346	16,563	18,541
Mountain	84,111	52,364	17,415	4,534	9,798	75,754	33,844	11,677	15,659	11,608
Montana	12,387	7,250	2,715		2,422	10,450	5,160	2,217	1,544	1,391
Idaho	9,545	6,746	2,081		718	8,897	3,946	1,276	882	2,672
Wyoming	9,245	4,004	1,983	2,520	738	8,677	3,871	809	3,182	758
Colorado	17,785	12,217	2,291		3,277	14,811	5,582	1,445	3,339	3,768
New Mexico	12,686	7,545	1,962	2,006	1,173	11,212	3,919	2,319	3,462	291
Arizona	8,945	6,889	2,135		[5] 79	8,906	4,466	1,447	811	1,780
Utah	8,879	5,284	2,005	8	1,582	7,947	3,924	1,316	1,655	865
Nevada	4,639	2,429	2,243		[5] 33	4,854	2,976	848	784	83
Pacific	191,364	134,511	15,310		41,543	151,446	41,984	20,445	27,811	37,265
Washington	41,807	25,170	5,106		11,531	28,971	8,302	3,895	6,028	9,190
Oregon	23,823	18,761	2,811		2,251	21,331	9,151	4,101	4,098	3,030
California	125,734	90,580	7,393		27,761	101,144	24,531	12,449	17,685	25,045

[1] Balances from 1940, totaling $457,221,000; and miscellaneous revenues, totaling $51,129,000.
[2] Includes disbursements not shown separately and not elsewhere included: For collection and administration of highway-user revenues, $49,579,000; for nonhighway purposes, $214,358,000.
[3] Includes some administrative, engineering, equipment, and miscellaneous disbursements.
[4] Disbursements for interest; retirement of debt; local debt assumed; highway police; and those for administration, engineering, equipment, and miscellaneous purposes not charged to construction and maintenance.
[5] Reverse item; deficit from 1940 exceeded miscellaneous revenues.
[6] Expenditures on county roads under State control included with those for State-administered highways.

Source: Federal Works Agency, Pub. Rds. Adm.; annual statements on State-highway finance.

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No. 503.—Road Construction and Grade Crossing Projects, Federal-Aid and Emergency: Status as of Dec. 31, 1941

[All figures, except mileage data, in thousands of dollars]

Division and state	Federal-aid projects						Emergency road construction and grade crossing projects, federal funds [1]		
	Under construction [2]					Federal-aid funds available for new project			
	Highway and secondary or feeder roads			Grade crossings [4]			Total apportionments	Allotted to projects under construction [3]	Available for new projects
	Estimated total cost	Federal aid allotted	Mileage	Estimated total cost	Federal aid allotted				
Total	**238,497**	**120,552**	**7,407**	**37,521**	**35,948**	**108,595**	**985,000**	**2,626**	**2,839**
New England	**10,438**	**5,182**	**130**	**1,688**	**1,656**	**6,961**	**46,877**	**171**	**244**
Maine	2,071	1,062	30	363	363	418	8,185		
New Hampshire	1,476	690	18	163	162	872	4,647		
Vermont	1,392	662	29	323	293	76	4,470		
Massachusetts	2,858	1,477	25	774	774	3,841	17,421	41	169
Rhode Island	659	333	5	4	4	789	4,702		
Connecticut	1,981	938	23	62	61	966	7,452	130	75
Middle Atlantic	**24,073**	**12,441**	**237**	**6,499**	**6,184**	**8,666**	**124,275**	**712**	**766**
New York	9,275	5,121	103	2,206	2,063	3,786	58,282	364	510
New Jersey	3,607	1,821	32	659	534	2,659	16,681	155	32
Pennsylvania	11,191	5,500	102	3,633	3,588	2,220	49,313	194	224
East North Central	**39,406**	**19,128**	**714**	**7,040**	**6,776**	**14,504**	**166,902**	**892**	**27**
Ohio	12,280	5,947	84	2,586	2,505	2,802	39,460	748	26
Indiana	6,734	3,255	140	583	583	1,625	25,179	113	
Illinois	8,749	4,374	186	2,159	1,976	4,951	45,493	31	
Michigan	4,338	2,169	84	1,126	1,126	1,412	32,255		
Wisconsin	7,305	3,383	220	585	584	3,714	24,513		1
West North Central	**49,336**	**24,474**	**2,811**	**7,579**	**6,840**	**19,254**	**157,802**	**46**	**17**
Minnesota	10,606	5,262	492	1,057	1,057	1,527	26,755	20	
Iowa	5,795	2,581	270	1,500	1,245	318	25,766		
Missouri	10,939	4,824	285	1,923	1,468	4,598	30,509		14
North Dakota	2,604	1,355	204	600	587	3,618	14,818	13	3
South Dakota	5,039	3,241	568	647	631	2,377	15,285		
Nebraska	6,997	3,522	613	1,173	1,173	2,626	19,221	13	
Kansas	7,356	3,688	379	679	679	4,191	25,449		
South Atlantic	**34,101**	**16,554**	**878**	**4,776**	**4,603**	**19,776**	**124,081**	**612**	**1,596**
Delaware	973	483	34	278	277	1,225	4,061	72	5
Maryland	3,870	1,684	19	865	722	1,175	9,187	32	145
District of Columbia	724	398	1	1	1	284	4,253		
Virginia	4,628	2,122	79	778	759	1,971	18,609	154	51
West Virginia	3,371	1,671	48	655	655	1,913	11,664		83
North Carolina	4,467	2,266	206	240	237	2,365	23,907		47
South Carolina	5,110	2,340	113	288	286	1,868	13,992	42	79
Georgia	8,010	4,107	344	932	932	6,285	25,090	244	1,185
Florida	2,948	1,483	36	736	734	2,691	13,318	69	[5]
East South Central	**27,439**	**13,137**	**928**	**2,884**	**2,882**	**5,982**	**77,660**	**144**	**105**
Kentucky	7,821	3,428	195	512	512	281	18,734	4	
Tennessee	5,227	2,614	113	1,107	1,107	3,053	20,892	96	82
Alabama	7,905	3,950	281	385	383	1,621	20,816		22
Mississippi	6,486	3,145	339	880	880	1,026	17,218	44	1
West South Central	**19,648**	**9,627**	**687**	**3,257**	**3,239**	**15,912**	**114,867**	**22**	**83**
Arkansas	1,463	730	81	170	168	519	17,103		3
Louisiana	2,006	994	40	586	586	4,092	14,896	22	57
Oklahoma	2,747	1,450	62	840	837	5,778	23,487		1
Texas	13,432	6,453	505	1,661	1,648	5,523	59,381		22
Mountain	**16,990**	**10,654**	**760**	**1,613**	**1,596**	**10,432**	**99,641**	**17**	**[5]**
Montana	3,670	2,086	175	100	100	3,587	17,608		
Idaho	1,413	866	53	326	317	1,303	10,661		
Wyoming	2,326	1,403	158	8	8	553	10,369		
Colorado	3,318	1,906	153	664	664	1,514	16,387	12	[5]
New Mexico	1,471	942	89	68	68	1,652	13,331	4	
Arizona	1,999	1,299	65	310	301	1,114	11,680	1	
Utah	1,958	1,447	42	81	81	510	9,625		
Nevada	835	704	27	56	56	198	9,979		
Pacific	**14,138**	**7,757**	**232**	**1,331**	**1,325**	**4,550**	**68,695**	**10**	
Washington	3,442	1,824	52	222	222	922	15,343		
Oregon	4,180	2,210	102	13	13	501	14,578	10	
California	6,516	3,724	78	1,096	1,090	3,127	38,774		
Hawaii	768	553	9	214	214	1,812	4,201		
Puerto Rico	2,159	1,065	21	639	633	746			

[1] As provided by N. I. R. Act, by act of June 18, 1934, and by E. R. A. Act of 1935.

[2] Projects approved for construction are as follows: Highways and secondary or feeder roads, 2,259 miles, estimated cost, $71,898,000, Federal aid allotted, $33,975,000; grade crossings, 454 projects, estimated cost, $11,295,000, Federal aid allotted, $9,490,000. [3] Projects approved for construction allotted $555,000.

[4] Grade crossings eliminated, 267 projects; grade-crossing structures reconstructed, 57 projects, and grade crossings protected by signals, etc., 119 projects. [5] Less than $500.

Source: Federal Works Agency, Public Roads Administration; Dec. 31 statements on status of road construction and grade-crossing projects. Statements are issued monthly.

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No. 504.—Motor Vehicles—Factory Sales and Registrations: 1900 to 1941

NOTE.—Figures for 1921 and subsequent years include data for motor vehicles assembled in foreign countries from parts made in the United States. No data for motorcycles are included.

YEAR	FACTORY SALES[1]						REGISTRATIONS (IN THOUSANDS)		
	Number (in thousands)			Wholesale value (thousands of dollars)			Total (excl. publicly owned)	Passenger cars, busses, and taxis	Trucks and road tractors[2]
	Total	Passenger cars	Motor trucks[3]	Total	Passenger cars	Motor trucks[3]			
1900	4	4	----	4,899	4,899	----	8	8	----
1905	25	24	1	40,000	38,670	1,330	78	77	1
1910	187	181	6	225,000	215,340	9,660	469	459	10
1911	210	199	11	246,000	225,000	21,000	640	620	20
1912	378	356	22	378,000	335,000	43,000	944	903	41
1913	485	462	24	443,902	399,902	44,000	1,258	1,194	64
1914	573	548	25	465,057	420,838	44,219	1,711	1,626	86
1915	970	896	74	701,778	575,978	125,800	2,446	2,310	136
1916	1,618	1,526	92	1,082,378	921,378	161,000	3,513	3,298	215
1917	1,874	1,746	128	1,274,488	1,053,506	220,983	4,983	4,657	326
1918	1,171	943	227	1,236,107	801,938	434,169	6,147	5,622	525
1919	1,876	1,652	225	1,736,818	1,365,395	371,423	7,565	6,771	794
1920	2,227	1,906	322	2,232,420	1,809,171	423,249	9,232	8,226	1,006
1921	1,616	1,468	148	1,204,262	1,038,191	166,071	10,463	9,483	980
1922	2,544	2,274	270	1,720,564	1,494,514	226,050	12,238	10,960	1,279
1923	4,034	3,625	409	2,504,810	2,196,272	308,538	15,092	13,540	1,553
1924	3,603	3,186	417	2,288,677	1,970,097	318,581	17,594	15,461	2,133
1925	4,266	3,735	531	2,916,770	2,458,370	458,400	19,937	17,496	2,441
1926	4,301	3,784	517	3,092,188	2,640,065	452,123	22,001	19,237	2,764
1927	3,401	2,937	465	2,584,802	2,164,671	420,131	23,133	20,219	2,914
1928	4,359	3,815	543	3,013,622	2,576,490	437,132	24,493	21,379	3,114
1929	5,358	4,587	771	3,413,148	2,847,119	566,030	26,501	23,122	3,380
1930	3,356	2,785	571	2,034,835	1,645,399	389,437	26,545	23,059	3,486
1931	2,390	1,973	417	1,373,691	1,111,274	262,418	25,814	22,348	3,466
1932	1,371	1,135	235	754,485	618,291	136,193	24,115	20,884	3,231
1933	1,920	1,574	347	948,806	762,737	186,069	23,874	20,644	3,231
1934	2,753	2,178	575	1,467,260	1,147,116	320,144	24,952	21,532	3,419
1935	3,947	3,252	695	2,088,834	1,709,426	379,408	26,231	22,583	3,647
1936	4,454	3,670	785	2,478,467	2,015,646	462,820	28,166	24,178	3,987
1937	4,809	3,916	893	2,847,270	2,304,349	542,921	29,705	25,450	4,255
1938	2,489	2,001	488	1,608,992	1,269,765	339,227	29,486	25,262	4,224
1939	3,577	2,867	710	2,318,857	1,816,435	502,422	30,615	26,201	4,414
1940	4,469	3,692	777	3,016,223	2,422,491	593,732	32,025	27,435	4,590
1941	4,839	3,744	1,094	3,702,623	2,615,697	1,086,926	34,383	29,507	4,876

[1] See headnote. [2] Road tractors are not included prior to 1924.
[3] A substantial part of the trucks reported comprises chassis without body; hence the value of bodies for these chassis is not included.

Sources: Automobile Manufacturers Association, Detroit, Mich.; Automobile Facts and Figures. Federal Works Agency, Public Roads Administration; annual statement, State Motor-Vehicle Registrations.

No. 505.—Passenger Cars—Factory Sales, by Wholesale-Price Classes: 1929 to 1941

NOTE.—Figures include data for motor vehicles assembled in foreign countries from parts made in the United States, and except for 1940, 1941, and 1939 figures in italics, also include data for Canadian production. For index numbers of retail sales of new passenger cars, see table 945.

YEAR	NUMBER SOLD							
	Total	$500 and under	$501 to $750	$751 to $1,000	$1,001 to $1,500	$1,501 to $2,000	$2,001 to $3,000	Over $3,000
1929	4,794,898	2,585,414	1,317,116	387,835	347,340	98,086	47,587	11,520
1930	2,910,187	1,754,747	680,352	204,450	179,180	55,351	27,266	8,841
1931	2,038,183	1,328,294	413,929	162,954	80,687	33,846	12,714	5,759
1932	1,186,185	794,164	260,831	74,610	36,670	8,699	8,679	2,532
1933	1,627,361	1,316,341	237,099	32,610	20,125	10,409	8,725	2,052
1934	2,270,566	1,443,357	715,989	66,223	27,576	8,391	6,879	2,151
1935	3,387,806	1,787,171	1,444,529	110,813	28,736	8,716	5,413	2,428
1936	3,797,897	1,919,618	1,677,558	143,269	39,997	11,545	4,326	1,584
1937	4,068,935	1,368,018	2,292,415	260,280	31,226	11,633	4,061	1,302
1938	2,124,746	329,858	1,521,404	224,839	42,160	3,661	2,161	663
1939	2,975,165	285,217	2,380,466	253,931	49,033	4,304	1,870	344
1939[1]	*2,866,796*	*265,341*	*2,328,184*	*218,986*	*47,849*	*4,228*	*1,870*	*344*
1940[1]	3,692,328	125,198	3,017,536	478,258	61,362	7,547	2,306	121
1941[1]	3,744,300	10,107	2,842,266	772,549	106,284	9,295	3,712	87

[1] Excludes data for Canadian production. See headnote.

Source: Automobile Manufacturers Association, Detroit, Mich.; Automobile Facts and Figures (except figures for 1941).

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No. 506.—Motor Vehicles—Factory Sales in United States, by Months: 1934 to 1942

NOTE.—See also table 912.

MONTH	1934	1935	1936	1937	1938	1939	1940	1941	1942
	Passenger cars [1]								
Total	2,177,919	3,252,244	3,669,528	3,915,889	2,000,985	2,866,796	3,692,328	3,744,300	
January	112,754	227,554	297,692	309,494	155,505	281,465	362,897	411,233	147,858
February	186,774	273,576	224,211	296,788	139,380	243,000	337,756	394,513	52,200
March	279,274	359,410	342,870	403,879	174,065	299,703	352,922	410,196	6,216
April	288,355	387,158	416,431	439,980	176,078	273,409	362,139	374,979	[2]
May	273,764	305,547	384,921	425,432	154,958	237,870	325,676	417,698	[2]
June	261,280	294,182	375,337	411,414	136,531	246,704	286,040	418,983	[2]
July	223,094	274,344	371,922	360,400	106,841	150,738	168,769	343,748	[2]
August	183,500	181,130	209,351	311,456	58,624	61,407	46,823	78,529	[2]
September	125,040	56,097	90,101	118,671	65,159	161,625	224,470	167,790	[2]
October	84,003	213,310	190,242	298,662	187,494	251,819	421,214	295,568	[2]
November	49,020	336,914	341,085	295,328	320,344	285,252	407,091	256,101	[2]
December	111,061	343,022	425,365	244,385	326,006	373,804	396,531	174,962	[2]
	Motor trucks and busses [1]								
Total	575,192	694,690	784,587	893,085	488,100	710,496	777,026	1,094,261	
January	42,912	62,174	66,250	70,109	53,823	60,703	69,382	89,645	90,403
February	43,482	58,655	63,331	67,405	47,151	60,220	66,276	91,109	81,934
March	59,160	66,503	78,052	90,242	47,580	72,243	70,698	97,638	88,294
April	64,620	65,778	86,243	96,170	43,032	63,966	70,607	87,293	[2]
May	56,691	55,560	75,591	91,487	37,101	59,672	65,539	101,072	[2]
June	45,197	62,158	77,631	85,898	38,139	63,034	58,596	101,542	[2]
July	41,839	57,765	68,809	78,568	34,602	58,621	62,934	100,495	[2]
August	51,311	56,270	61,923	82,874	31,870	38,461	29,050	69,072	[2]
September	44,967	31,443	45,064	52,542	18,375	27,132	44,638	66,465	[2]
October	47,988	58,733	34,446	31,214	22,018	61,573	72,009	86,441	[2]
November	34,462	58,145	53,902	64,727	52,069	66,533	80,261	96,246	[2]
December	42,563	61,506	73,345	81,849	62,340	78,338	87,036	107,243	[2]

[1] Passenger cars include taxicabs; trucks and busses include ambulances, funeral cars, fire apparatus, street sweepers, station wagons, and road tractors. [2] Discontinued.

Source: Department of Commerce, Bureau of the Census; figures published in monthly releases.

No. 507.—State Motor-Fuel Taxes—Receipts, 1939, 1940, and 1941, and Tax Rate, 1940 and 1941

STATE	Receipts from taxes, licenses, fees, etc.[1] (thousands of dollars)			Tax, cents per gallon, Dec. 31		STATE	Receipts from taxes, licenses, fees, etc.[1] (thousands of dollars)			Tax, cents per gallon, Dec. 31	
	1939	1940	1941	1940	1941		1939	1940	1941	1940	1941
Total	822,013	870,692	958,013	[2] 3.96	[2] 3.99						
Alabama	14,476	15,535	18,401	6	6	Montana	4,807	5,074	5,471	5	5
Arizona	4,446	4,769	5,362	5	5	Nebraska	[3] 11,635	[3] 11,901	[3] 12,441	5	5
Arkansas	10,742	11,412	13,219	6.5	6.5	Nevada	1,359	1,507	1,708	4	4
California	49,811	51,978	58,094	3	3	New Hampshire	3,508	3,617	3,716	4	4
Colorado	7,751	8,291	8,833	4	4	New Jersey	23,068	24,337	26,306	3	3
Connecticut	9,961	11,084	11,804	3	3	New Mexico	4,320	4,699	5,102	5	5
Delaware	2,146	2,325	2,504	4	4	New York	69,757	73,116	74,520	4	4
Dist. of Col	2,791	3,229	3,479	2	2	North Carolina	25,556	27,372	31,931	6	6
Florida	24,767	27,448	30,397	7	7	North Dakota	2,736	3,452	3,625	4	4
Georgia	21,088	22,841	26,086	6	6	Ohio	50,466	50,789	58,113	4	4
Idaho	[3] 4,468	[3] 4,825	[3] 5,232	5.1	5.1	Oklahoma	14,495	15,067	18,976	4	5.5
Illinois	39,400	41,824	45,261	3	3	Oregon	[3] 10,591	[3] 11,359	[3] 13,029	5	5
Indiana	24,318	26,068	29,244	4	4	Pennsylvania	59,590	62,495	64,872	4	4
Iowa	14,033	14,655	15,400	3	3	Rhode Island	4,031	3,945	4,275	3	3
Kansas	10,179	10,562	11,389	3	3	South Carolina	[3] 12,547	[3] 13,910	[3] 16,147	6	6
Kentucky	13,836	14,717	16,180	5	5	South Dakota	[3] 4,023	[3] 4,527	[3] 4,638	4	4
Louisiana	17,463	18,671	21,562	7	7	Tennessee	[3] 19,832	[3] 22,320	[3] 25,645	7	7
Maine	[3] 5,722	[3] 5,940	[3] 6,657	4	4	Texas	45,208	47,530	52,768	4	4
Maryland	10,638	11,448	13,070	4	4	Utah	[3] 3,736	[3] 4,056	[3] 4,434	4	4
Massachusetts	20,512	21,454	22,536	3	3	Vermont	2,679	2,781	2,930	4	4
Michigan	[3] 29,842	[3] 32,479	[3] 35,592	3	3	Virginia	[3] 17,832	[3] 19,410	[3] 22,919	5	5
Minnesota	18,813	18,526	19,055	3	4	Washington	16,006	17,185	19,334	5	5
Mississippi	[4] 11,309	[4] 11,931	[4] 13,753	6	6	West Virginia	10,423	10,691	11,559	5	5
Missouri	12,234	13,455	14,451	2	2	Wisconsin	20,438	21,311	22,926	4	4
						Wyoming	[3] 2,624	[3] 2,774	[3] 3,067	4	4

[1] Taxes on motor fuel and receipts from distributors' and dealers' licenses, inspection fees, fines and penalties, fees for motor-fuel carrier permits, refund or exemption permits, interest on deposits, and miscellaneous unclassified items. [2] Weighted average rate for the year. [3] Including tax on aviation gasoline. [4] Not including taxes of $175,000 for 1939, $197,000 for 1940, and $306,000 for 1941, imposed in several counties for sea-wall protection.

Source: Federal Works Agency, Public Roads Administration; annual statement, State Motor-Fuel Tax Receipts.

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No. 508.—Motor-Vehicle Registrations (Combined Figures for Passenger Cars and Motor Trucks), by States: 1915 to 1941

Note.—Registration periods ending not earlier than Nov. 30 and not later than Jan. 31 are considered as calendar-year periods. Net numbers, excluding reregistrations and nonresident registrations, are given so far as possible. Totals in this table do not include, in most cases, those official cars which are exempt (or partially exempt) from paying regular registration fees to the States. Registrations for trailers are included in figures for some States. Tractor trucks and tractors for highway use are included beginning with 1925.

Division and State	1915	1920	1925	1930	1935	1940	1941
Continental U. S.	**2,445,666**	**9,231,941**	**19,937,274**	**26,545,281**	**26,230,834**	**32,025,365**	**34,383,167**
New England	206,609	573,321	1,290,151	1,698,619	1,680,828	2,019,944	2,173,863
Maine	21,545	62,907	140,499	186,157	181,165	205,896	222,367
New Hampshire	13,449	34,680	81,498	112,183	117,154	135,384	142,404
Vermont	11,499	31,625	69,576	86,624	[1] 81,513	93,645	97,486
Massachusetts	102,633	274,498	646,153	846,206	785,572	903,843	961,639
Rhode Island	16,362	50,477	101,756	136,423	148,597	187,509	198,866
Connecticut	41,121	119,134	250,669	331,026	366,827	493,667	551,101
Middle Atlantic	497,227	1,474,106	3,536,570	4,914,101	4,964,655	5,975,829	6,310,928
New York	255,242	676,205	1,625,583	2,307,730	2,330,962	2,743,014	2,859,929
New Jersey	81,848	227,737	580,554	852,850	888,292	1,086,966	1,165,916
Pennsylvania	160,137	570,164	1,330,433	1,753,521	1,745,401	2,145,849	2,285,083
East North Central	653,665	2,229,396	4,918,383	6,384,157	6,084,562	7,292,225	7,797,881
Ohio	181,332	621,390	1,346,400	1,759,363	[1] 1,714,627	1,918,929	1,996,000
Indiana	96,915	333,067	725,410	875,763	850,650	994,006	1,078,954
Illinois	180,832	568,924	1,263,177	1,638,260	1,525,817	1,925,814	2,048,805
Michigan	114,845	412,717	989,010	1,328,209	1,239,431	1,552,561	1,705,610
Wisconsin	79,741	293,298	594,386	782,562	754,037	900,915	968,512
West North Central	499,992	1,782,946	2,941,814	3,681,901	3,495,150	3,959,358	4,149,401
Minnesota	93,269	324,166	569,694	732,972	726,993	871,351	903,042
Iowa	145,109	437,378	659,202	778,386	699,016	793,969	825,112
Missouri	76,462	297,008	604,166	761,600	766,369	921,800	984,626
North Dakota	24,908	90,840	144,972	183,019	164,217	182,287	192,895
South Dakota	28,724	120,395	168,028	205,172	179,271	195,667	202,875
Nebraska	59,000	219,000	338,719	426,229	406,178	412,116	423,058
Kansas	72,520	294,159	457,033	594,523	553,106	582,668	617,793
South Atlantic	150,594	806,053	1,920,982	2,517,673	2,656,918	3,406,136	3,807,427
Delaware	5,052	18,300	40,140	56,109	56,560	71,763	76,842
Maryland	31,047	102,841	234,247	321,702	345,578	444,532	494,141
District of Columbia	8,009	34,161	103,092	156,676	171,464	161,914	174,070
Virginia	21,357	115,470	282,650	375,889	[2] 385,555	498,338	570,567
West Virginia	13,279	80,664	217,589	266,273	248,379	302,558	335,840
North Carolina	21,000	140,860	[3] 340,287	453,241	463,123	591,946	661,779
South Carolina	15,000	93,843	168,496	218,402	[4] 235,919	336,772	389,498
Georgia	25,000	146,000	248,093	341,580	394,096	502,603	558,984
Florida	[5] 10,850	73,914	286,388	327,801	356,244	495,210	545,706
East South Central	48,421	357,658	878,115	1,213,501	1,126,993	1,510,576	1,709,841
Kentucky	19,500	112,683	261,647	331,002	346,130	463,727	497,427
Tennessee	[6] 7,618	101,852	244,626	368,259	351,898	447,983	508,983
Alabama	11,634	74,637	194,580	277,146	[7] 242,676	339,853	409,706
Mississippi	9,669	68,486	177,262	237,094	186,289	259,013	293,725
West South Central	84,433	772,655	1,790,017	2,411,714	2,360,458	2,891,438	3,123,879
Arkansas	8,021	59,082	183,589	220,204	207,429	257,177	290,249
Louisiana	11,380	73,000	207,000	275,283	268,824	365,429	430,707
Oklahoma	25,032	212,880	424,345	550,331	502,101	574,719	591,822
Texas	[8] 40,000	427,693	975,083	1,365,896	[2] 1,382,104	1,694,113	1,811,101
Mountain	78,520	374,473	675,706	962,572	958,997	1,239,627	1,301,255
Montana	14,540	60,650	94,656	135,168	149,712	191,032	198,732
Idaho	7,071	50,861	81,506	119,077	118,266	163,340	171,031
Wyoming	3,976	23,926	47,711	61,501	69,998	85,657	91,459
Colorado	28,894	129,255	240,097	308,509	284,578	352,110	367,768
New Mexico	5,100	22,100	49,111	84,150	92,457	125,056	129,211
Arizona	7,753	34,601	68,029	110,525	103,122	138,403	144,401
Utah	9,177	42,616	73,427	113,997	106,006	139,921	150,493
Nevada	2,009	10,464	21,169	29,645	34,858	44,108	48,160
Pacific	226,205	861,333	1,985,536	2,761,043	2,902,273	3,729,732	4,008,692
Washington	38,823	173,920	328,442	446,062	453,660	562,495	617,030
Oregon	23,585	103,790	216,553	[9] 273,625	297,112	393,578	429,440
California	163,797	583,623	1,440,541	2,041,356	2,151,501	2,773,659	2,962,222

[1] For 15 months ended Mar. 31, 1936.
[2] For registration year ended Mar. 31, 1936.
[3] For 6 months ended Dec. 31.
[4] For registration year ended Oct. 31.
[5] Registrations incomplete.
[6] Cars registered during 1915 only; total, approximately 26,000.
[7] For registration year ended Sept. 30.
[8] Estimated.
[9] For registration year ended June 30.

Source: Federal Works Agency, Public Roads Administration; annual statement, State Motor-Vehicle Registrations.

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No. 509.—Motor-Vehicle Registrations and Revenues, by States: 1941

Division and state	Number of motor cars: Total	Registered vehicles, private and commercial: Passenger cars, busses and taxis	Registered vehicles, private and commercial: Trucks, tractor trucks, etc.	Publicly owned vehicles, Federal, State, county, etc.[2]	Trailers, registered (including official)[1]	Motorcycles, registered (including official)	Receipts from motor-vehicle administration: Total receipts[3]	Receipts from motor-vehicle administration: Registration, motor cars
							Thousands of dollars	
Continental U. S.	**34,764,996**	**29,507,113**	**4,876,054**	**381,829**	**1,434,349**	**140,851**	**490,666**	**402,068**
New England	**2,185,442**	**1,875,179**	**298,684**	**11,579**	**50,324**	**6,788**	**30,054**	**21,487**
Maine	225,319	176,619	[4] 45,748	2,952	[4] 12,572	821	4,434	[5] 3,515
New Hampshire	142,685	[6] 110,286	[5] 32,118	[6] 281	6,962	746	3,291	[5] 2,724
Vermont	97,735	[6] [7] 87,159	[6] [7] 10,327	[6] 249	2,554	444	2,750	2,313
Massachusetts	963,122	[6] 850,989	[6] 110,650	[6] 1,483	18,711	1,194	7,905	4,876
Rhode Island	200,743	178,281	20,585	1,877	1,430	976	3,425	2,747
Connecticut	555,838	471,845	79,256	4,737	8,095	2,607	8,249	5,312
Middle Atalntic	**6,379,707**	**5,560,073**	**750,855**	**68,779**	**104,192**	**32,480**	**119,653**	**97,507**
New York	2,892,201	2,519,066	340,863	32,272	57,492	12,321	53,978	48,877
New Jersey	1,178,438	1,024,587	141,329	12,522	9,211	6,066	24,349	16,718
Pennsylvania	2,309,068	2,016,420	268,663	23,985	37,489	14,093	41,326	31,912
East North Central	**7,857,332**	**6,916,220**	**881,661**	**59,451**	**420,241**	**32,909**	**113,641**	**96,239**
Ohio	2,018,802	1,801,800	194,200	22,802	126,279	9,932	33,421	26,988
Indiana	1,087,648	934,866	144,088	8,694	83,042	6,348	11,628	9,199
Illinois	2,062,884	1,826,583	222,222	14,079	32,263	7,673	26,567	24,093
Michigan	1,707,458	[6] 1,544,245	[6] 161,365	[6] 1,848	169,433	5,071	27,163	22,323
Wisconsin	980,540	808,726	159,786	12,028	9,224	3,885	14,862	13,636
West North Central	**4,182,759**	**3,490,680**	**658,721**	**33,358**	**348,964**	**11,339**	**57,316**	**51,011**
Minnesota	909,903	773,332	129,710	6,861	118,204	2,594	19,530	18,197
Iowa	834,103	715,108	110,004	8,991	102,495	2,843	14,231	13,094
Missouri	992,505	823,158	161,468	7,879	46,100	2,476	11,713	9,833
North Dakota	194,594	152,107	40,788	1,699	1,903	230	2,025	1,710
South Dakota	205,665	167,796	35,079	2,790	25,935	457	1,879	1,764
Nebraska	427,509	354,598	68,460	4,451	48,262	1,321	3,195	2,471
Kansas	618,480	[6] 504,581	[6] 113,212	[6] 687	6,065	1,418	4,743	3,942
South Atlantic	**3,868,312**	**3,244,492**	**562,935**	**60,885**	**124,898**	**15,075**	**51,754**	**40,258**
Delaware	77,730	65,014	11,828	888	3,339	396	1,456	1,120
Maryland	497,998	429,937	64,204	3,857	7,241	2,196	7,830	4,563
District of Columbia	177,015	160,267	13,803	[9] 2,945	956	796	1,985	1,366
Virginia	579,119	484,588	85,979	8,552	14,206	2,946	8,363	7,229
West Virginia	341,702	280,539	55,301	5,862	4,201	1,400	7,180	5,528
North Carolina	678,522	563,357	98,422	16,743	47,803	1,910	9,777	8,686
South Carolina	396,023	336,401	53,097	6,525	6,323	1,300	2,749	1,920
Georgia	566,212	463,921	95,063	7,228	16,609	1,951	2,951	1,963
Florida	553,991	460,468	85,238	8,285	24,220	2,180	9,463	7,883
East South Central	**1,736,227**	**1,401,390**	**308,451**	**26,386**	**14,758**	**5,053**	**23,017**	**18,360**
Kentucky	503,781	415,764	[4] 81,663	6,354	[4] 15	1,315	6,076	[5] 3,446
Tennessee	518,948	427,961	[4] 81,022	9,965	[4] 80	1,856	7,077	[10] 6,123
Alabama	414,451	335,000	74,706	4,745	6,526	1,400	6,431	5,548
Mississippi	299,047	222,665	71,060	5,322	8,137	482	3,433	3,243
West South Central	**3,166,475**	**2,482,756**	**641,123**	**42,596**	**102,309**	**8,818**	**41,178**	**33,225**
Arkansas	294,531	213,058	77,191	4,282	14,836	742	3,935	3,359
Louisiana	437,214	348,337	82,370	6,507	16,305	1,796	3,486	2,441
Oklahoma	601,368	479,363	112,459	9,546	8,909	1,211	7,086	4,826
Texas	1,833,362	1,441,998	369,103	22,261	62,259	5,069	26,671	22,599
Mountain	**1,328,045**	**1,041,794**	**259,461**	**26,790**	**54,669**	**4,494**	**12,249**	**9,627**
Montana	204,122	147,606	51,126	5,390	6,630	523	1,797	1,361
Idaho	174,354	134,612	36,419	3,323	22,813	608	1,542	1,226
Wyoming	93,646	71,157	20,302	2,187	11,578	296	652	583
Colorado	370,180	[6] 307,402	[6] 60,366	[6] 2,412	1,918	1,310	2,953	2,275
New Mexico	132,913	98,405	30,806	3,702	3,490	440	2,213	1,782
Arizona	149,440	117,712	26,689	5,039	5,573	574	1,352	922
Utah	153,522	126,264	24,229	3,029	732	565	1,335	[5] 1,167
Nevada	49,868	38,636	9,524	1,708	1,935	178	405	311
Pacific	**4,060,697**	**3,494,529**	**514,163**	**52,005**	**213,994**	**23,895**	**41,804**	**34,354**
Washington	627,811	522,258	94,772	10,781	27,680	2,608	5,461	3,010
Oregon	436,111	353,902	[4] 75,538	6,671	[4] 56	1,887	4,416	[5] 3,294
California	2,996,775	2,618,369	343,853	34,553	186,258	19,400	31,927	28,050

[1] As reported. State registration requirements differ widely.
[2] Data do not include vehicles owned by the military services.
[3] Includes registration fees, certificates of title, transfer or reregistration fees, permits, fines, etc.; excludes motor-fuel and motor-carrier taxes.
[4] Data for trailers included with trucks. For Maine, commercial trailers only; for Kentucky, tractor-semitrailers.
[5] Includes fees for registration of trailers. For Maine, commercial full trailers only; for Kentucky, tractor-semitrailers.
[6] Data for State, county, and municipal vehicles included with private and commercial vehicles.
[7] Data for trucks under 1,500 pounds capacity included with passenger cars.
[8] Data for taxicabs included with trucks.
[9] Includes data for 547 automobiles of the diplomatic corps.
[10] Includes fees for registration of trailers and motorcycles and dealers' license fees.

Source: Federal Works Agency, Public Roads Administration; annual statements on State Motor-Vehicle Registrations and Receipts.

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No. 510.—Motor-Vehicle Fatalities in Continental United States: 1915 to 1940

Note.—This table covers all deaths from automobile accidents, excluding deaths as a result of train and street car collisions with automobiles, and motorcycle accidents. Rates are based on revised estimates of population except for 1940 which is based on enumerated population. The term "rural area" includes all rural parts of the registration States excluding cities having populations of 10,000 or more; "urban area" includes all cities having population of 10,000 or more in the registration States; and "cities in nonregistration States" includes only a few cities in certain States not in the death registration area.

Year	Registration States					Rural area of registration States			Urban area in registration States			Cities in nonregistration States		
	Population (midyear estimates)	Number of deaths	Rate per 100,000 population	Number of cars registered (including official)	Deaths per 100,000 cars	Population	Number of deaths	Rate per 100,000 population	Population	Number of deaths	Rate per 100,000 population	Population	Number of deaths	Rate per 100,000 population
1915	61,894,847	3,589	5.8	1,775,064	202.2	31,078,193	1,226	3.9	30,803,560	2,363	7.7	5,213,928	389	7.5
1916	66,971,177	4,737	7.1	2,511,805	188.6	34,752,780	1,684	4.8	31,618,911	3,053	9.7	4,977,471	456	9.2
1917	70,234,775	6,064	8.6	3,530,268	171.8	36,928,787	2,174	5.9	32,718,037	3,890	11.9	5,337,674	660	12.4
1918	79,008,412	7,310	9.3	4,715,317	155.0	41,844,499	2,368	5.7	37,692,075	4,942	13.1	1,797,101	215	12.0
1919	83,157,982	7,771	9.3	5,922,572	131.2	44,664,983	2,508	5.6	38,947,525	5,263	13.5	1,553,535	197	12.7
1920	86,079,263	8,878	10.3	7,440,420	119.3	44,475,250	2,757	6.2	41,704,524	6,121	14.7	1,452,818	225	15.5
1921	87,814,447	9,903	11.3	8,578,536	115.4	45,070,088	3,368	7.5	42,522,087	6,535	15.4	1,510,259	265	17.5
1922	92,702,901	11,466	12.4	10,374,993	110.5	48,575,329	4,020	8.3	43,965,250	7,446	16.9	1,325,661	200	15.1
1923	96,788,197	14,157	14.6	13,359,965	106.0	50,867,586	5,209	10.2	45,517,821	8,948	19.7	1,430,697	254	17.8
1924	99,318,098	15,221	15.3	15,714,878	96.9[4]	52,047,381	5,668	10.9	46,424,302	9,553	20.6	1,610,379	307	19.1
1925	102,031,555	17,149	16.8	17,875,567	95.9	53,580,742	6,509	12.1	47,530,395	10,640	22.4	1,840,862	422	22.9
1926	103,822,683	18,419	17.7	19,838,947	92.8	54,389,753	7,348	13.5	48,601,407	11,071	22.8	1,947,141	452	23.2
1927	107,084,532	20,704	19.3	21,084,564	98.2	56,613,922	8,452	14.9	49,695,724	12,252	24.7	1,867,922	456	24.4
1928	113,636,160	23,427	20.6	23,126,127	101.3	61,350,563	9,997	16.3	51,700,100	13,430	26.0	1,207,853	338	28.0
1929	115,317,450	26,662	23.1	25,097,555	106.2	62,421,794	11,797	18.9	52,676,178	14,865	28.2	1,219,543	404	33.1
1930	117,238,278	28,684	24.5	25,350,499	113.1	60,565,200	12,193	20.1	56,772,800	16,491	29.0	1,222,800	396	32.4
1931	118,148,987	29,658	25.1	24,705,328	120.0	60,302,100	12,702	21.1	57,854,900	16,956	29.3	1,264,200	384	30.4
1932	118,903,899	26,033	21.9	23,085,036	112.8	61,033,400	11,304	18.5	57,824,600	14,729	25.5	1,264,200	317	25.1
1933	125,578,763	29,323	23.4	24,103,969	121.7	65,411,700	13,267	20.3	60,281,300	16,056	26.6	(1)	(1)	(1)
1934	126,373,773	33,980	26.9	25,210,503	134.8	(2)	15,712	(2)	(2)	18,268	(2)	(1)	(1)	(1)
1935	127,250,232	34,183	26.9	26,513,491	128.9	(2)	16,521	(2)	(2)	17,662	(2)	(1)	(1)	(1)
1936	128,053,180	35,761	27.9	28,519,059	125.4	(2)	17,672	(2)	(2)	18,089	(2)	(1)	(1)	(1)
1937	128,824,829	37,205	28.9	30,039,892	123.9	(2)	18,347	(2)	(2)	18,858	(2)	(1)	(1)	(1)
1938	129,824,939	30,564	23.5	29,851,210	102.4	(2)	15,487	(2)	(2)	15,077	(2)	(1)	(1)	(1)
1939	130,879,718	30,468	23.3	31,009,870	98.3	(2)	15,624	(2)	(2)	14,844	(2)	(1)	(1)	(1)
1940	[3] 131,669,275	32,245	24.5	32,452,861	99.4	[3]68,953,378	16,251	23.6	[3]62,715,897	15,994	25.5	(1)	(1)	(1)

[1] All States included in the registration system. [2] Not available. [3] Enumerated Apr. 1, 1940.

Sources: Department of Commerce, Bureau of the Census; Vital Statistics—Special Reports, Vol. 15, No. 27, and Vital Statistics of the United States, 1940, Part I. Federal Works Agency, Public Roads Administration; annual statement, State Motor-Vehicle Registrations.

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No. 511.—Motor-Vehicle Fatalities, by States and for Cities of 120,000 or More Inhabitants in 1940: 1926 to 1940

Note.—Figures include all deaths from automobile accidents, excluding deaths as a result of train and street car collisions with automobiles, and motorcycle accidents. Rates are based on revised estimates of population except for 1940 which is based on enumerated population.

AREA	1926–1930, average	1931–1935, average	1934	1935	1936	1937	1938	1939	1940
REGISTRATION STATES [1]									
Number of deaths, total [1]	23,579	30,635	33,980	34,183	35,761	37,205	30,564	30,468	32,245
Rate per 100,000 estimated population	21.2	24.9	26.9	26.9	27.9	28.9	23.5	23.3	24.5
Alabama	392	488	498	579	667	654	599	608	573
Arizona	143	174	205	205	234	249	205	222	236
Arkansas	[2] 242	317	350	384	419	361	296	302	283
California	1,828	2,411	2,625	2,633	2,886	2,913	2,573	2,648	2,841
Colorado	232	308	328	312	363	386	333	318	329
Connecticut	376	452	464	477	441	426	341	367	338
Delaware	64	77	81	66	84	103	73	79	91
Florida	479	541	604	604	652	715	689	688	687
Georgia	[3] 519	695	777	900	938	908	761	649	764
Idaho	87	120	150	158	186	182	160	165	184
Illinois	1,645	2,030	2,288	2,037	2,183	2,342	1,968	2,030	2,059
Indiana	772	1,009	1,144	1,056	1,187	1,253	1,028	973	1,105
Iowa	376	520	531	570	507	545	451	503	511
Kansas	322	454	481	518	534	431	396	368	427
Kentucky	357	549	630	657	666	799	616	654	744
Louisiana	332	422	461	500	560	496	490	474	525
Maine	127	180	201	200	202	203	182	185	178
Maryland	363	448	488	446	452	519	377	389	507
Massachusetts	732	841	986	829	875	875	664	646	660
Michigan	1,284	1,347	1,416	1,573	1,813	2,052	1,417	1,405	1,618
Minnesota	439	568	624	585	663	610	602	575	575
Mississippi	265	317	401	385	487	435	385	406	432
Missouri	605	832	944	910	964	959	836	772	760
Montana	100	136	198	155	168	168	136	135	149
Nebraska	224	281	293	325	290	297	212	257	229
Nevada	[4] 40	66	69	77	71	65	63	78	82
New Hampshire	83	107	104	128	110	146	106	97	109
New Jersey	1,040	1,165	1,186	1,156	1,094	1,266	869	823	922
New Mexico	[4] 104	119	146	154	204	204	153	189	206
New York	2,628	2,872	2,903	2,783	2,647	2,969	2,453	2,369	2,356
North Carolina	555	754	874	965	930	1,009	858	863	962
North Dakota	78	99	118	107	129	111	104	89	112
Ohio	1,706	1,980	2,119	2,161	2,167	2,441	1,784	1,760	1,892
Oklahoma	[3] 433	512	584	649	633	608	510	487	472
Oregon	221	271	309	284	347	341	326	318	358
Pennsylvania	2,011	2,276	2,439	2,295	2,359	2,506	1,949	2,013	2,075
Rhode Island	136	105	103	106	111	121	82	78	89
South Carolina	288	400	470	477	571	520	459	522	580
South Dakota	[5] 112	119	119	142	123	105	139	119	95
Tennessee	409	584	672	688	758	699	559	567	539
Texas	(6)	[7] 1,557	1,579	1,801	1,924	2,033	1,715	1,548	1,649
Utah	109	153	178	178	180	193	186	154	180
Vermont	62	76	97	81	95	91	79	76	80
Virginia	413	676	747	826	792	811	674	770	809
Washington	397	492	596	547	601	537	471	444	511
West Virginia	305	411	416	497	501	446	376	346	370
Wisconsin	568	686	687	762	720	801	637	677	712
Wyoming	65	94	105	105	114	131	93	114	135
CITY									
Number of deaths, total	7,858	8,566	8,973	8,554	8,552	8,846	7,050	6,889	7,208
Akron	82	83	88	84	75	84	64	66	66
Albany	40	42	47	47	49	37	33	37	36
Atlanta	76	105	108	116	124	104	87	60	76
Baltimore	188	207	225	198	186	227	176	179	202
Birmingham	63	76	74	69	88	91	58	82	59

For footnotes, see p. 476.

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No. 511.—Motor-Vehicle Fatalities, by States and for Cities of 120,000 or More Inhabitants in 1940: 1926 to 1940—Continued

City	1926–1930, average	1931–1935, average	1934	1935	1936	1937	1938	1939	1940
Boston	138	154	166	164	166	152	113	96	104
Bridgeport	36	47	47	50	45	51	19	39	22
Buffalo	156	145	151	146	150	183	112	114	100
Chattanooga	36	45	47	53	78	57	56	41	35
Chicago	795	882	952	779	763	814	666	679	647
Cincinnati	135	153	187	163	166	176	135	122	139
Cleveland	281	264	268	256	259	292	171	154	141
Columbus	99	116	120	129	126	157	80	98	100
Dallas	64	85	90	102	95	101	67	68	54
Dayton	61	73	80	82	86	94	67	64	81
Denver	63	93	106	91	107	115	106	104	87
Des Moines	33	46	45	54	38	37	35	36	43
Detroit	388	333	336	329	402	369	226	232	285
Flint	44	56	54	77	70	99	53	50	60
Fort Worth	43	56	63	63	65	60	52	44	56
Grand Rapids	38	35	39	46	45	47	32	45	49
Hartford	46	54	59	53	61	34	40	39	20
Houston	77	97	108	108	110	114	99	94	115
Indianapolis	110	132	143	139	149	128	119	96	130
Jacksonville	45	59	60	55	52	60	54	57	59
Jersey City	56	58	73	52	54	64	35	37	29
Kansas City, Kans	19	35	47	37	47	35	22	22	27
Kansas City, Mo	92	115	122	106	108	105	96	58	51
Long Beach	39	56	59	49	59	59	56	59	66
Los Angeles	365	502	521	549	556	554	510	525	580
Louisville	80	102	123	106	114	124	72	83	96
Memphis	75	105	112	98	115	102	107	74	103
Miami	48	51	54	61	40	62	47	40	55
Milwaukee	114	90	79	77	80	91	52	68	73
Minneapolis	88	106	105	124	121	78	94	103	74
Nashville	51	69	65	82	98	90	63	65	67
New Haven	49	50	48	52	47	54	43	43	50
New Orleans	108	119	126	134	129	111	102	91	102
New York	1,191	1,158	1,135	1,045	924	970	890	865	883
Newark, N. J.	123	102	90	117	106	132	62	73	72
Norfolk	27	39	40	34	35	27	36	34	32
Oakland	74	80	87	79	101	81	83	74	62
Oklahoma City	44	60	54	64	71	64	59	51	55
Omaha	49	60	67	65	52	47	42	35	43
Paterson	50	53	42	57	45	49	34	31	32
Philadelphia	346	342	364	303	299	340	331	321	299
Pittsburgh	193	166	143	173	169	173	133	118	121
Portland, Oreg	61	88	98	88	108	84	81	74	89
Providence	69	46	40	37	55	64	33	34	33
Richmond	49	79	79	87	84	88	56	75	84
Rochester	67	67	80	73	69	70	65	61	58
St. Louis	177	170	173	191	171	181	115	109	134
St. Paul	61	78	90	58	69	75	61	54	54
Salt Lake City	42	54	67	51	70	64	61	42	58
San Antonio	58	63	77	58	82	73	85	67	70
San Diego	57	69	63	78	60	62	56	60	84
San Francisco	137	129	115	126	108	155	110	128	139
Scranton	38	40	53	38	44	39	46	23	27
Seattle	85	113	147	115	124	112	103	86	99
Spokane	26	36	40	35	39	47	39	34	38
Springfield, Mass	35	32	39	31	33	35	27	22	26
Syracuse	53	55	60	58	42	69	49	48	58
Toledo	96	106	113	99	97	119	81	71	73
Trenton	48	53	57	55	52	50	32	41	55
Tulsa	[2] 39	43	52	65	48	44	37	41	42
Washington, D. C.	117	167	192	155	159	170	129	149	145
Worcester	40	43	47	48	35	50	29	29	29
Yonkers	22	20	17	14	18	20	15	20	16
Youngstown	63	59	55	77	60	80	51	55	59

[1] Including the District of Columbia. All States were in the registration system in 1933 and thereafter.
[2] Average, 1927–30. [3] Average, 1928–30. [4] Average, 1929 and 1930.
[5] 1930 only. [6] Not in registration system. [7] Average, 1933–35.

Source: Department of Commerce, Bureau of the Census; Vital Statistics—Special Reports, Vol. 15, No. 27, and Vital Statistics of the United States, 1940, Part I.

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20. TRANSPORTATION, AIR AND LAND—STEAM AND ELECTRIC RAILWAYS, EXPRESS COMPANIES, MOTOR BUSSES, AND CIVIL AERONAUTICS

[Data in this section relate to continental United States unless otherwise stated]

GENERAL NOTE.—The term "steam railways" as used in this section includes electrified divisions operated by such carriers. The total steam railroad mileage of the United States comprises: (*a*) Regular interstate carriers (and their nonoperating subsidiaries) reporting to the Interstate Commerce Commission, (*b*) switching and terminal railroads, also reporting to the Commission; and (*c*) private railroads (defined by the Commission as "circular" because they report on brief circulars and as "unofficial"). Except in certain mileage data the circular and unofficial companies are not included in any of the statistics. The switching and terminal roads were formerly included with operating railways, but are now separated, and data for them do not appear in most of the tables.

Nonoperating subsidiaries include proprietary companies, which are covered by the reports of operating carriers, and lessor companies which have no traffic and whose reports appear only in statistics of capitalization, dividends, and investment.

Operating railways are divided into three classes, according to the amount of their annual operating revenues, class I, having more than $1,000,000 of such revenue; class II, from $100,000 to $1,000,000; and class III, less than $100,000. During recent years more detailed reports are required from class I carriers than from smaller companies. The basis of the figures in each table is indicated by notes. Omission of class II and class III railroads affects very little the comparability of statistics with those of earlier years as regards most items, since the bulk of the business is done by class I.

The Interstate Commerce Commission divides railroads geographically into three districts and eight subsidiary regions. Each railroad is treated as a unit and placed wholly in some one district or region. Broadly speaking, the eastern district includes territory east of Chicago and north of the Ohio and Potomac Rivers; southern district, territory east of the Mississippi River and south of the Ohio and Potomac Rivers; and western district, the remainder of the country.

Class I companies make monthly reports from which data are compiled currently and published in a series of monthly statements. The yearly totals from these reports become available earlier than the sometimes slightly corrected totals from the final annual reports. The latest figures in these tables are in many cases from the monthly reports.

No. 512.—STEAM RAILWAYS—MILEAGE OWNED AND MILEAGE OPERATED: 1890 TO 1941

NOTE.—Beginning with 1908 switching and terminal roads are omitted (they operate about 2,300 miles of main tracks). The first and second columns cover all railways, including "circular" and "unofficial" lines; the last 5 columns omit "circular" and "unofficial" lines. Mileage owned excludes all duplication and covers continental United States only. Mileage operated includes some duplication under trackage rights and some mileage in Canada operated by United States companies.

YEAR	Miles of road (first track) owned	MILES OPERATED					
		All railways: Road (first track)	Reporting railways				Class I railways: Road (first track)
			Road (first track)	Other main tracks	Yard track and sidings	Total track	
June 30, 1890	163,597	167,191	156,404	9,760	33,711	199,875	----------
1895	180,657	184,628	177,746	12,348	43,181	233,275	----------
1900	193,346	198,964	192,556	14,075	52,153	258,784	----------
1905	218,101	225,196	216,974	19,881	69,942	306,797	----------
1910	240,293	249,992	240,831	25,354	85,582	351,767	----------
1914	252,105	263,547	256,547	32,376	98,285	387,208	226,999
1915	253,789	264,378	257,569	33,662	99,910	391,141	228,989
Dec. 31, 1916	254,037	266,381	259,705	34,325	102,984	397,014	231,674
1917	253,626	266,015	259,705	35,066	105,582	400,353	232,697
1918	253,529	264,233	258,507	36,228	107,608	402,343	233,145
1919	253,152	263,707	258,525	36,730	108,637	403,892	234,363
1920	252,845	263,821	259,941	36,894	109,744	406,579	235,234
1921	251,176	262,544	258,362	37,614	111,555	407,531	234,702
1922	250,413	261,984	257,425	37,888	114,046	409,359	234,976
1923	250,222	262,482	258,084	38,697	116,212	412,993	235,574
1924	250,156	262,158	258,238	39,916	116,874	415,028	235,894
1925	249,398	261,871	258,631	40,962	118,361	417,954	236,848
1926	249,138	261,562	258,815	41,686	120,840	421,341	237,054
1927	249,131	262,091	259,639	42,071	123,027	424,737	238,634
1928	249,309	262,713	260,546	42,432	124,772	427,750	240,747
1929	249,433	262,546	260,570	42,711	125,774	429,055	242,015
1930	249,052	262,215	260,440	42,742	126,701	429,883	242,391
1931	248,829	261,816	259,999	42,780	127,044	429,823	242,292
1932	247,595	260,438	258,869	42,556	126,977	428,402	241,424
1933	245,703	258,465	256,741	42,397	126,526	425,664	239,797
1934	243,857	256,418	254,882	42,109	125,410	422,401	238,555
1935	241,822	254,347	252,930	41,916	124,382	419,228	237,491
1936	240,104	252,871	251,542	41,731	123,108	416,381	236,486
1937	238,539	251,829	250,582	41,579	122,411	414,572	235,168
1938	236,842	249,826	248,474	41,589	121,261	411,324	234,031
1939	235,064	248,040	246,922	41,445	119,983	408,350	233,277
1940	233,670	246,739	245,740	41,373	118,862	405,975	232,524
1941	231,971	245,240	244,263	41,166	118,196	403,625	231,861

Source: Interstate Commerce Commission; annual report, Statistics of Railways in the United States.

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No. 513.—Steam Railways—Miles of Road Owned, by States: 1860 to 1940

Note.—See headnote to table 512. The data are for the actual length of line in each State without duplication. Figures relate to June 30 prior to 1920 and Dec. 31 thereafter; they include reporting circular, and unofficial railways, but since 1908 exclude switching and terminal roads.

State	1860[1]	1870[1]	1880[1]	1890	1900	1910[2]	1920	1930	1939	1940
United States[3]	30,626	52,922	93,267	163,597	193,346	240,439	252,845	249,052	235,064	233,670
New England	3,660	4,494	5,982	6,718	7,521	7,921	7,942	7,596	6,693	6,677
Maine	472	786	1,005	1,338	1,915	2,248	2,295	2,193	1,881	1,882
New Hampshire	661	736	1,015	1,145	1,239	1,246	1,252	1,165	1,003	1,002
Vermont	554	614	914	921	1,012	1,100	1,077	1,056	919	919
Massachusetts	1,264	1,480	1,915	2,094	2,119	2,115	2,106	2,022	1,792	1,793
Rhode Island	108	136	210	213	212	212	211	191	194	194
Connecticut	601	742	923	1,007	1,024	1,000	1,001	969	904	887
Middle Atlantic	5,840	9,709	13,832	18,161	20,709	21,980	22,293	21,752	20,337	20,175
New York	2,682	3,928	5,957	7,661	8,121	8,430	8,390	8,312	7,786	7,739
New Jersey	560	1,125	1,684	2,047	2,257	2,260	2,352	2,299	2,123	2,108
Pennsylvania	2,598	4,656	6,191	8,453	10,331	11,290	11,551	11,141	10,428	10,328
South Atlantic	5,976	7,849	9,789	18,270	23,362	29,795	32,380	31,644	29,628	29,475
Delaware	127	197	275	323	347	335	335	325	297	295
Dist. of Columbia	(4)	(4)	(4)	30	32	36	36	36	35	35
Maryland	386	671	1,040	1,231	1,376	1,426	1,436	1,443	1,374	1,367
Virginia	1,379	1,486	1,893	3,160	3,779	4,535	4,703	4,516	4,301	4,261
West Virginia	352	387	691	1,328	2,228	3,601	3,996	4,046	3,847	3,831
North Carolina	937	1,178	1,486	3,001	3,831	4,932	5,522	5,161	4,728	4,668
South Carolina	973	1,139	1,427	2,194	2,818	3,442	3,814	3,780	3,486	3,466
Georgia	1,420	1,845	2,459	4,532	5,652	7,056	7,326	6,671	6,335	6,334
Florida	402	446	518	2,471	3,299	4,432	5,212	5,666	5,225	5,218
East North Central	9,583	14,701	25,109	36,924	41,007	44,928	44,904	43,770	41,393	41,281
Ohio	2,946	3,538	5,792	7,912	8,807	9,134	9,002	8,804	8,508	8,501
Indiana	2,163	3,177	4,373	5,971	6,471	7,420	7,426	7,106	6,899	6,889
Illinois	2,790	4,823	7,851	10,214	11,003	11,878	12,188	12,500	11,981	11,949
Michigan	779	1,638	3,938	7,243	8,195	9,021	8,734	8,072	7,338	7,303
Wisconsin	905	1,525	3,155	5,584	6,531	7,475	7,554	7,288	6,667	6,639
West North Central	1,472	8,046	19,094	38,354	42,988	49,730	52,180	51,400	48,726	48,293
Minnesota	----	1,092	3,151	5,466	6,943	8,669	9,114	8,779	8,458	8,421
Iowa	655	2,683	5,400	8,356	9,185	9,755	9,808	9,698	9,042	8,950
Missouri	817	2,000	3,965	6,004	6,875	8,083	8,117	7,897	7,076	7,042
North Dakota	----	[5] 65	[5] 1,225	1,941	2,731	4,201	5,311	5,275	5,267	5,266
South Dakota	----	(6)	(6)	2,486	2,850	3,948	4,276	4,238	4,127	4,006
Nebraska	----	705	1,953	5,295	5,685	6,067	6,166	6,174	6,092	6,044
Kansas	----	1,501	3,400	8,806	8,719	9,007	9,388	9,339	8,664	8,564
East South Central	3,392	4,656	6,343	11,144	13,343	17,074	17,754	17,452	16,258	16,179
Kentucky	534	1,017	1,530	2,746	3,060	3,526	3,929	4,054	3,691	3,691
Tennessee	1,253	1,492	1,843	2,752	3,137	3,816	4,078	3,940	3,594	3,573
Alabama	743	1,157	1,843	3,314	4,226	5,226	5,378	5,249	5,052	4,996
Mississippi	862	990	1,127	2,332	2,920	4,506	4,369	4,209	3,921	3,919
West South Central	680	1,417	5,044	13,782	18,221	31,122	32,972	33,227	31,687	31,497
Louisiana	335	450	652	1,759	2,324	5,554	5,223	4,654	4,422	4,357
Texas	307	711	3,244	8,613	9,886	14,282	16,125	17,069	16,425	16,356
Oklahoma	----	----	289	1,214	2,151	5,980	6,572	6,678	6,313	6,302
Arkansas	38	256	859	2,196	3,360	5,306	5,052	4,826	4,527	4,482
Mountain	----	1,466	5,082	12,676	15,808	22,956	25,170	24,973	23,693	23,518
Montana	----	----	106	2,181	3,010	4,207	5,072	5,228	5,191	5,149
Wyoming	----	459	512	942	1,229	1,645	1,931	2,036	2,010	2,008
Colorado	----	157	1,570	4,176	4,587	5,533	5,519	4,972	4,560	4,552
New Mexico	----	----	758	1,324	1,753	3,032	2,972	2,973	2,844	2,812
Arizona	----	----	349	1,097	1,512	2,097	2,478	2,494	2,234	2,228
Utah	----	257	842	1,090	1,547	1,986	2,161	2,196	2,086	2,082
Nevada	----	593	739	925	909	2,277	2,160	2,109	1,932	1,941
Idaho	----	----	206	941	1,261	2,179	2,877	2,965[6]	2,836	2,746
Pacific	23	1,084	2,992	7,567	10,389	14,932	17,248	17,238	16,649	16,575
Washington	----	----	289	1,783	2,914	4,875	5,587	5,542	5,268	5,243
Oregon	----	159	508	1,428	1,724	2,285	3,305	3,456	3,406	3,385
California	23	925	2,195	4,356	5,751	7,772	8,356	8,240	7,975	7,947
Alaska Territory	----	----	----	----	22	390	246	790	536	536
Hawaii Territory	----	----	----	----	----	175	243	232	192	192

[1] Represents mileage operated.
[2] Revised total 240,293 not distributed by States.
[3] Totals exclude Alaska and Hawaii.
[4] Included in returns for Maryland.
[5] Figures for Dakota.
[6] For total Dakota, see North Dakota.

Source: Interstate Commerce Commission; annual report, Statistics of Railways in the United States.

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No. 514.—Steam Railways—Miles of Road Owned and Operated: 1842 to 1941

NOTE.—See note to table 512. Since 1890 the columns correspond to the first and third columns of that table. The exact basis of the data prior to 1890 is not stated. For years 1842 to 1889 and 1916 to date data relate to Dec. 31; for years 1890 to 1915 data relate to June 30.

YEAR	Owned	Operated	YEAR	Owned	Operated	YEAR	Owned	Operated
1842		4,026	1900	193,346	192,556	1921	251,176	258,362
1850		9,021	1901	197,237	195,562	1922	250,413	257,425
1855		18,374	1902	202,472	200,155	1923	250,222	258,084
1860		30,626	1903	207,977	205,314	1924	250,156	258,238
1865		35,085	1904	213,904	212,243	1925	249,398	258,631
1870		52,922	1905	218,101	216,974	1926	249,138	258,815
1875		74,096	1906	224,363	222,340	1927	249,131	259,639
1880		93,262	1907	229,951	227,455	1928	249,309	260,546
1885		128,320	1908	233,468	230,494	1929	249,433	260,570
1888		156,114	1909	236,834	235,402	1930	249,052	260,440
1889		161,276	1910	240,293	240,831	1931	248,829	259,999
1890	163,597	156,404	1911	243,979	246,238	1932	247,595	258,869
1891	168,403	161,275	1912	246,777	249,852	1933	245,703	256,741
1892	171,564	162,397	1913	249,777	253,470	1934	243,857	254,882
1893	176,461	169,780	1914	252,105	256,547	1935	241,822	252,930
1894	178,709	175,691	1915	253,789	257,569	1936	240,104	251,542
1895	180,657	177,746	1916	254,037	259,705	1937	238,539	250,582
1896	182,777	181,983	1917	253,626	259,705	1938	236,842	248,474
1897	184,428	183,284	1918	253,529	258,507	1939	235,064	246,922
1898	186,396	184,648	1919	253,152	258,525	1940	233,670	245,740
1899	189,295	187,535	1920	252,845	259,941	1941	231,971	244,263

Source: Poor's Manual of Railroads prior to 1890; thereafter, Interstate Commerce Commission; annual report, Statistics of Railways in the United States.

No. 515.—Steam Railways (Class I)—Mileage Operated, Locomotives and Freight-Car Capacity, by Districts: 1920 to 1940

NOTE.—Mileage operated includes some duplication due to trackage rights and some mileage in Canada operated by United States companies. For car equipment in detail, see table 519.

YEAR ENDED DEC. 31	MILEAGE OPERATED				LOCOMOTIVES			Aggregate capacity of freight cars (1,000 tons)
	Road (first track)	Other main tracks	Yard track and sidings	Total track	Number, steam and electric	Tractive power, steam only		
						Aggregate (1,000 lbs.)	Average (lbs.)	
Total:								
1920	235,234	36,737	105,408	377,379	64,746	2,340,761	36,365	98,343
1925	236,848	40,817	113,874	391,539	63,974	2,586,868	40,666	105,570
1930	242,391	42,584	123,024	407,999	56,493	2,526,940	45,225	106,180
1932	241,424	42,404	123,241	407,069	53,217	2,430,328	46,299	100,901
1933	239,797	42,248	122,863	404,908	50,802	2,348,821	46,916	96,734
1934	238,555	41,998	121,878	402,431	48,184	2,263,267	47,712	92,969
1935	237,491	41,768	121,012	400,271	46,456	2,206,201	48,367	88,677
1936	236,486	41,584	119,774	397,844	44,979	2,162,699	48,972	85,721
1937	235,168	41,452	119,013	395,633	44,442	2,155,555	49,412	85,808
1938	234,031	41,475	118,035	393,541	43,466	2,123,464	49,803	84,032
1939	233,277	41,328	116,830	391,435	41,960	2,072,110	50,395	82,002
1940	232,524	[1] 41,256	115,791	389,571	40,899	2,038,284	50,905	82,722
Eastern district:								
1920	59,513	21,734	42,387	123,634	29,478	1,102,551	37,762	49,543
1925	59,249	22,882	45,054	127,185	28,409	1,193,573	42,408	51,449
1930	60,014	23,131	46,552	129,697	24,247	1,108,965	46,531	50,618
1935	58,815	22,429	45,253	126,497	19,856	958,695	49,867	43,555
1939	57,550	22,129	42,795	122,474	17,790	881,811	51,403	38,711
1940	57,389	21,979	42,481	121,849	17,569	875,996	51,773	38,868
Southern district:								
1920	43,799	4,436	17,080	65,315	10,740	392,332	36,625	16,980
1925	44,241	5,707	19,199	69,147	11,158	457,579	41,112	18,968
1930	46,087	6,377	21,882	74,346	10,717	483,145	45,404	19,871
1935	44,954	6,349	21,743	73,046	8,767	421,776	48,519	16,637
1939	44,380	6,328	21,112	71,820	7,909	398,376	50,333	16,473
1940	44,256	6,345	21,073	71,674	7,808	397,111	51,333	16,978
Western district:								
1920	131,922	10,567	45,941	188,430	24,528	845,878	34,584	31,820
1925	133,359	12,228	49,620	195,207	24,407	935,716	38,448	35,153
1930	136,290	13,076	54,590	203,956	21,529	934,830	43,682	35,691
1935	133,722	12,990	54,016	200,728	17,833	825,730	46,662	28,485
1939	131,347	12,871	52,923	197,141	16,261	791,923	49,112	26,818
1940	130,879	12,932	52,237	196,048	15,522	765,177	49,735	26,876

[1] Second track, 35,944 miles; all other tracks, 5,312 miles.

Source: Interstate Commerce Commission; annual report, Statistics of Railways in the United States.

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No. 516.—Steam Railways (Class I)—Mileage of Road and Tracks Operated, by Districts: 1920 to 1940

Note.—Figures include some mileage in Canada operated by United States companies as follows: 1920, 1,949 miles; 1925, 3,087 miles; 1930, 2,898 miles; 1935, 2,662 miles; 1938, 2,337 miles; 1939, 2,311 miles; 1940, 2,310, consisting of 1,395 miles of first main track, 482 miles of second main track, and 433 miles of yard track and sidings. Figures also include some industrial tracks as follows: 1925, 20,407 miles; 1930, 21,694 miles; 1935, 21,151 miles; not available for 1937, 1938, 1939, and 1940.

District and year ended Dec. 31	Total, all tracks	Road (first main track)	Second main track	All other main tracks	Yard track and sidings	Electrified mileage			
						Total track	Road (first main track)	Other main tracks	Yard track and sidings
All districts:									
1920	377,379	235,234	31,512	5,225	105,408	3,132	1,449	900	783
1925	391,539	236,848	35,200	5,617	113,874	[1] 3,597	[1] 1,674	971	952
1930	407,999	242,391	36,755	5,829	123,024	5,098	2,381	1,432	1,285
1935	400,271	237,491	36,098	5,670	121,012	6,159	2,686	1,887	1,586
1938	393,541	234,031	36,066	5,409	118,035	6,855	2,922	2,257	1,676
1939	391,435	233,277	35,980	5,348	116,830	6,770	2,844	2,243	1,683
1940	389,571	232,524	35,944	5,312	115,791	6,755	2,843	2,235	1,677
Eastern district:									
1938	123,609	57,830	17,688	4,564	43,527	4,829	1,704	2,021	1,104
1939	122,474	57,550	17,619	4,510	42,795	4,846	1,689	2,020	1,137
1940	121,849	57,389	17,505	4,474	42,481	4,830	1,688	2,012	1,130
Southern district:									
1938	72,138	44,522	5,892	440	21,284	669	264	195	210
1939	71,820	44,380	5,887	441	21,112	611	222	192	197
1940	71,674	44,256	5,908	437	21,073	611	222	192	197
Western district:									
1938	197,794	131,679	12,486	405	53,224	1,357	954	41	362
1939	197,141	131,347	12,474	397	52,923	1,313	933	31	349
1940	196,048	130,879	12,531	401	52,237	1,314	933	31	350

[1] Does not include 43 miles of electric street railways operated by Boston & Maine Railroad.

No. 517.—Steam Railways (Class I)—Equipment Installed and Retired: 1915 to 1940

Note.—"Installed" includes new and used equipment purchased; equipment leased from others; the return to service of equipment that was leased to others; equipment rebuilt or converted; and units (except locomotives, since 1925) transferred from one class of service to another. "Retired" includes equipment permanently withdrawn from transportation service; equipment leased to others; the return of leased equipment to the owning companies; equipment rebuilt or converted; and units (except locomotives, since 1925) transferred from one class of service to another.

Year ended—	Locomotives		Freight-train cars		Passenger-train cars	
	Number installed	Number retired	Number installed	Number retired	Number installed	Number retired
June 30, 1915	1,114	1,507	86,012	90,347	2,664	1,385
1916	1,475	2,576	88,254	109,996	1,261	2,156
Dec. 31, 1917	2,148	1,423	117,210	62,253	2,535	1,671
1918	2,803	977	65,249	56,024	1,817	1,051
1919	2,062	999	76,019	43,274	435	670
1920	1,017	1,254	36,044	75,197	621	885
1921	1,330	1,130	63,406	69,245	1,681	929
1922	1,226	1,682	105,394	126,471	1,328	1,286
1923	4,360	3,746	232,060	213,789	2,658	2,360
1924	2,786	2,529	156,572	118,590	2,755	2,295
1925	1,600	2,873	139,083	128,573	3,230	3,569
1926	[1] 1,882	[1] 3,105	93,369	103,152	3,455	3,309
1927	[1] 1,542	[1] 2,976	73,254	96,991	2,646	3,612
1928	[1] 1,017	[1] 3,047	62,945	90,707	2,524	3,252
1929	[1] 1,229	[1] 3,134	94,946	115,869	2,663	3,499
1930	[1] 1,160	[1] 2,204	81,038	82,101	1,900	2,036
1931	[1] 482	[1] 1,802	14,910	82,828	697	1,938
1932	[1] 477	[1] 2,316	8,545	69,394	579	1,928
1933	[1] 268	[1] 2,681	6,410	117,268	607	3,443
1934	[1] 312	[1] 2,912	31,366	129,026	703	3,368
1935	[1] 424	[1] 2,150	18,496	122,346	730	3,049
1936	[1] 1,054	[1] 1,798	75,979	131,754	1,123	1,631
1937	[1] 877	[1] 1,321	91,128	105,324	1,074	1,413
1938	[1] 395	[1] 1,237	25,721	70,235	642	1,592
1939	[1] 497	[1] 1,780	31,421	82,274	462	1,343
1940	[1] 576	[1] 1,366	75,397	72,030	706	1,315

[1] Excludes units transferred from 1 class of service to another.

Source of tables 516 and 517: Interstate Commerce Commission; annual report, Statistics of Railways in the United States.

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No. 518.—Steam Railways (All Reporting Companies)—Equipment in Service: 1923 to 1940

Note.—"All reporting companies" include switching and terminal but not circular and unofficial lines. Data for tractive effort and capacity of cars exclude switching roads, also smaller roads during recent years; they would not be materially different if all carriers were included. The large number of cars owned by private car lines is not included.

Year ended Dec. 31	Locomotives					Freight-train cars [1]			Passenger-train cars
	Total number [2]	Steam			Electric locomotive units [3]	Total number	Capacity [4]		
		Number	Tractive effort [4]				Aggregate (1,000 tons)	Average (tons)	
			Aggregate (1,000 lbs.)	Average (lbs.)					
1923	69,414	69,005	2,544,115	39,177	409	2,379,131	101,318	43.8	57,159
1924	69,486	69,114	2,593,178	39,891	372	2,411,627	104,149	44.3	57,451
1925	68,092	67,713	2,586,868	40,666	379	2,414,083	105,570	44.8	56,814
1926	66,816	66,381	2,611,238	41,886	435	2,403,967	105,953	45.1	56,855
1927	65,348	64,843	2,606,171	42,798	467	2,378,800	105,846	45.5	55,729
1928	63,311	62,642	2,579,643	43,838	617	2,346,751	105,322	45.8	54,800
1929	61,257	60,572	2,550,813	44,801	621	2,323,683	105,411	46.3	53,838
1930	60,189	59,406	2,526,940	45,225	663	2,322,267	106,180	46.6	53,584
1931	58,652	57,820	2,488,861	45,764	709	2,245,904	103,422	47.0	52,096
1932	56,732	55,831	2,430,328	46,299	764	2,184,690	100,901	47.0	50,598
1933	54,228	53,302	2,348,821	46,916	789	2,072,632	96,734	47.5	47,677
1934	51,423	50,465	2,263,267	47,712	805	1,973,247	92,969	48.0	44,884
1935	49,541	48,477	2,206,201	48,367	884	1,867,381	88,677	48.3	42,426
1936	48,009	46,923	2,162,699	48,972	858	1,790,043	85,721	48.8	41,390
1937	47,555	46,342	2,155,555	49,412	872	1,776,428	85,808	49.2	40,949
1938	46,544	45,210	2,123,464	49,803	882	1,731,096	84,032	49.4	39,931
1939	45,172	43,604	2,072,110	50,395	879	1,680,519	82,002	49.7	38,977
1940	44,333	42,410	2,038,284	50,905	900	1,684,171	82,722	50.0	38,308

[1] Excludes caboose cars.
[2] Figures prior to 1928 represent "number of locomotives."
[3] Includes locomotives other than classes shown beginning 1927.
[4] Class I roads.

No. 519.—Steam Railways—Cars in Service, by Class: 1925 to 1940

Note.—Figures for "All operating companies" include switching and terminal companies but not circular and unofficial lines. Cars owned by private car lines, roughly equaling one-tenth of those owned by railway companies, are not included.

	All operating companies					Class I, 1940			
	1925	1930	1935	1939	1940	Total	Eastern district	Southern district	Western district
Freight-train cars [1]	**2,414,083**	**2,322,267**	**1,867,381**	**1,680,519**	**1,684,171**	**1,653,663**	**730,663**	**342,956**	**580,044**
Box	1,086,562	1,064,652	812,776	707,877	708,682	705,366	277,905	121,458	306,003
Flat	113,562	108,181	83,405	67,177	65,752	60,785	11,128	9,932	39,725
Stock	87,452	84,460	68,455	56,127	54,674	54,529	6,992	4,443	43,094
Coal	979,483	930,624	793,776	788,764	809,538	790,825	431,318	202,317	157,190
Tank	12,151	10,981	9,266	8,919	8,836	8,036	14	13	8,009
Refrigerator	49,488	41,006	26,703	22,071	21,772	21,732	421	2,554	18,757
Other	85,385	82,363	73,000	29,584	14,917	12,390	2,885	2,239	7,266
Steel [2]	757,065	854,864	809,612	903,104	956,004	956,004	553,354	217,374	185,276
Steel underframe [2]	1,056,125	1,118,257	908,252	679,642	640,428	640,428	175,536	107,747	357,145
Caboose cars	31,325	29,779	24,994	22,449	22,216	21,417	8,648	4,138	8,631
Passenger-train cars	**56,814**	**53,584**	**42,426**	**38,977**	**38,308**	**37,817**	**20,156**	**5,233**	**12,428**
Coaches	[3]	[3]	[3]	17,827	17,470	17,317	10,431	2,206	4,680
Combination coach	[3]	[3]	[3]	3,279	3,207	2,955	1,543	439	973
Parlor and sleeping [4]	[3]	[3]	[3]	439	422	419	72	26	321
Dining	[3]	[3]	[3]	1,549	1,535	1,535	586	237	712
Club, lounge, and observation	[3]	[3]	[3]	367	370	368	47	26	295
Postal	[3]	[3]	[3]	1,865	1,829	1,829	867	291	671
Baggage, express, and other non-passenger	[3]	[3]	[3]	13,261	13,087	13,027	6,465	1,972	4,590
Other passenger	[3]	[3]	[3]	106	105	99	90	1	8
Other passenger-train	[3]	[3]	[3]	284	283	268	55	35	178
Steel [2]	21,190	29,041	28,951	29,800	29,897	29,897	16,570	3,940	9,387
Steel underframe [2]	9,369	10,376	8,394	6,781	6,442	6,442	3,272	1,037	2,133
Company service equipment	112,592	109,527	79,584	77,077	77,811	75,626	24,596	13,544	37,486
Motor cars and trailers [2]	2,479	5,594	4,545	4,105	4,081	4,081	3,080	396	605

[1] Excludes caboose cars.
[2] Data represent class I roads only.
[3] No comparable data available because of change in classification.
[4] Does not include cars owned by Pullman Co.

Source of tables 518 and 519: Interstate Commerce Commission; annual report, Statistics of Railways in the United States.

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No. 520.—Steam Railways—Number and Compensation of Employees [1]

Year ended—	All operating carriers: Average number of employees	All operating carriers: Total yearly compensation (1,000 dollars)	All operating carriers: Average compensation: Per hour [2]	All operating carriers: Average compensation: Per year
June 30:				
1890	749,301			
1895	785,034	445,508		$568
1900	1,017,653	577,265		567
1905	1,382,196	839,945		608
1909	1,502,823	988,324		658
1910	1,699,420	1,143,725		673
1911	1,669,809	1,208,466		724
1912	1,716,380	1,252,348		$730
1913	1,815,239	1,373,831		757
1914	1,710,296	1,381,117		808
1916	1,654,075	1,403,968	$0.266	849
Dec. 31:				
1916	1,700,814	1,506,961	.275	886
1917	1,785,893	1,782,965		998

Year ended Dec. 31—	All operating carriers: Average number of employees	Class I carriers: Average number of employees	Class I carriers: Total hours (thousands)	Class I carriers: Total yearly compensation (1,000 dollars)	Class I carriers: Average hours per employee	Class I carriers: Average compensation: Per hour [2]	Class I carriers: Average compensation: Per year
1918 [3]	1,891,517	1,841,575	5,701,417	2,613,813	3,095.9	$0.458	$1,419
1919 [3]	1,960,439	1,913,422	5,032,493	2,843,128	2,630.1	.565	1,486
1920	2,075,886	2,022,832	5,446,741	3,681,801	2,692.6	.676	1,820
1921	1,705,308	1,659,513	4,147,319	2,765,218	2,499.1	.667	1,666
1922	1,669,640	1,626,834	4,311,097	2,640,817	2,650.0	.613	1,623
1923	1,902,222	1,857,674	4,928,651	3,004,072	2,653.1	.610	1,617
1924	1,795,493	1,751,362	4,534,879	2,825,775	2,589.3	.623	1,613
1925	1,786,411	1,744,311	4,531,361	2,860,600	2,597.8	.631	1,640
1926	1,821,804	1,779,275	4,671,736	2,946,114	2,625.6	.631	1,656
1927	1,775,549	1,735,105	4,519,281	2,910,183	2,604.6	.644	1,677
1928	1,691,950	1,656,411	4,313,574	2,826,590	2,604.2	.655	1,706
1929	1,694,042	1,660,850	4,346,822	2,896,566	2,617.2	.666	1,744
1930	1,517,043	1,487,839	3,759,772	2,550,789	2,527.0	.678	1,714
1931	1,282,825	1,258,719	3,039,110	2,094,994	2,414.4	.689	1,664
1932	1,052,285	1,031,703	2,378,206	1,512,816	2,305.1	.636	1,466
1933	990,839	971,196	2,233,045	1,403,841	2,299.3	.629	1,445
1934	1,027,426	1,007,702	2,393,899	1,519,352	2,375.6	.635	1,508
1935	1,013,654	994,371	2,397,353	1,643,879	2,410.9	.686	1,653
1936	1,086,405	1,065,624	2,675,345	1,848,636	2,510.6	.691	1,735
1937	1,136,912	1,114,663	2,799,539	1,985,447	2,511.6	.709	1,781
1938	958,280	939,171	2,329,606	1,746,141	2,480.5	.750	1,859
1939	1,006,711	987,675	2,488,635	1,863,334	2,519.7	.749	1,887
1940	1,045,738	1,026,848	2,615,905	1,964,125	2,547.5	.751	1,913
1941	1,159,025	1,139,925	2,989,788	2,331,650	2,622.8	.780	2,045

[1] Data exclude switching and terminal companies beginning 1910. Class III roads are excluded in 1913. Exclusion of the latter has practically no effect on the comparability of the figures. Information for 1915 is incomplete, as 20 of the larger railways did not report, and is not shown.

[2] Calculated for all classes of employees, including those not paid on an hourly basis.

[3] Data cover Federal reports, reports of companies not under Federal control, and corporate reports.

Source: Interstate Commerce Commission; annual report, Statistics of Railways in the United States. See last paragraph of general note, p. 477, regarding current data.

No. 521.—Steam Railways (Class I)—Number and Compensation of Employees, by Districts and by Class: 1940 and 1941

Note.—Data relate to years ended Dec. 31. Class I switching and terminal companies are included.

District or class	Average number of employees: 1940	Average number of employees: 1941	Total compensation (1,000 dollars): 1940	Total compensation (1,000 dollars): 1941	Average per day or hour, straight time (dollars): 1940	Average per day or hour, straight time (dollars): 1941	Average per month, total compensation (dollars): 1940	Average per month, total compensation (dollars): 1941
All employees, all districts	1,059,203	1,175,449	2,028,105	2,411,563				
Daily basis	85,515	87,417	248,970	263,879	8.95	9.29	243	252
Hourly basis	973,688	1,088,032	1,779,135	2,147,684	.698	.737	152	164
Eastern district	464,270	519,295	904,934	1,084,694				
Daily basis	39,124	39,713	109,463	115,695	8.61	8.97	233	243
Hourly basis	425,146	479,582	795,471	968,999	.732	.766	156	168
Southern district	193,874	208,153	352,943	407,962				
Daily basis	14,697	15,076	45,174	48,049	9.42	9.78	256	266
Hourly basis	179,177	193,077	307,769	359,913	.656	.702	143	155
Western district	401,059	448,001	770,228	918,907				
Daily basis	31,694	32,628	94,333	100,135	9.15	9.44	248	256
Hourly basis	369,365	415,373	675,895	818,772	.679	.721	152	164

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No. 521.—Steam Railways (Class I)—Number and Compensation of Employees, by Districts and by Class: 1940 and 1941—Continued

District or class	Average number of employees		Total compensation (1,000 dollars)		Average per day or hour, straight time (dollars)		Average per month, total compensation (dollars)	
	1940	1941	1940	1941	1940	1941	1940	1941
Executives, officials, and staff assistants	12,287	12,656	71,143	74,087				
Daily basis	12,287	12,656	71,143	74,087	18.22	18.44	483	488
Professional, clerical, and general	171,095	183,020	335,576	374,117				
Daily basis	37,701	38,459	97,056	102,094	8.23	8.49	215	221
Hourly basis	133,394	144,561	238,520	272,023	.701	.730	149	157
Maintenance of way and structures	212,222	241,257	269,495	334,141				
Daily basis	3,764	3,947	11,445	12,208	9.50	9.71	253	258
Hourly basis	208,458	237,310	258,050	321,933	.519	.551	103	113
Maintenance of equipment and stores	288,370	324,121	507,942	624,391				
Daily basis	9,539	9,964	29,809	31,853	9.31	9.53	260	266
Hourly basis	278,831	314,157	478,133	592,538	.698	.732	143	157
Transportation (other than train service, engine, and yard)	132,951	142,489	221,326	252,323				
Daily basis	17,922	17,543	24,841	26,687	4.03	4.42	116	127
Hourly basis	115,029	124,946	196,485	225,636	.637	.664	142	150
Transportation (yardmasters, switch tenders, and hostlers)	13,592	14,712	34,631	39,331				
Daily basis	4,302	4,848	14,676	16,950	9.33	9.60	284	291
Hourly basis	9,290	9,864	19,955	22,381	.745	.770	179	189
Transportation (train and engine service)	228,686	257,194	587,992	713,174				
Hourly basis	228,686	257,194	587,992	713,174	.908	.932	214	231

Source: Interstate Commerce Commission; annual report, Wage Statistics of Class I Steam Railways in the United States.

No. 522.—Steam Railways—Receiverships and Trusteeships: 1881–1941

Year (calendar, except as noted)	Under receivership end of year [1]		Placed under receivership			Year (calendar, except as noted)	Under receivership end of year [1]		Placed under receivership		
	Number	Mileage operated	Number	Miles	Stocks and bonds (1,000 dollars)		Number	Mileage operated	Number	Miles	Stocks and bonds (1,000 dollars)
1881			5	110	3,742	1912	44	9,786	13	3,784	182,112
1882			12	912	39,074	1913	49	16,286	17	9,020	477,781
1883			11	1,990	108,470	1914	68	18,608	22	4,222	199,571
1884			37	11,038	714,755	1915	85	30,223	12	20,143	1,070,809
1885			44	8,836	385,460	1916	80	34,804	9	4,439	208,160
1886			13	1,799	70,346	1917	82	17,376	19	2,486	61,170
1887			9	1,046	90,318	1918	74	19,208	8	3,519	242,091
1888			22	3,270	186,814	1919	65	16,590	7	244	11,887
1889			22	3,803	99,664	1920	61	16,290	10	541	21,620
1890			26	2,963	105,007	1921	68	13,512	14	1,744	63,872
1891			26	2,159	84,479	1922	64	15,259	12	4,330	329,115
1892			36	10,508	357,692	1923	64	12,623	10	2,218	87,914
1893			74	29,340	1,781,046	1924	61	8,105	11	920	30,223
1894	192	40,819	38	7,025	395,791	1925	53	18,687	6	11,368	680,422
1895	169	37,856	31	4,089	369,075	1926	45	17,632	6	88	2,821
1896	151	30,475	34	5,441	275,597	1927	40	16,752	6	924	45,237
1897	128	18,862	18	1,537	92,909	1928	33	5,256	1	19	529
1898	94	12,745	18	2,069	138,701	1929	29	5,703	3	634	30,981
1899	71	9,853	10	1,019	52,285	1930	30	9,486	4	4,752	277,324
1900	52	4,178	16	1,165	78,234	1931	45	12,970	19	5,195	432,152
1901	45	2,497	4	73	1,627	1932	55	22,545	13	11,817	626,577
1902	27	1,475	5	278	5,835	1933 [2]	78	41,698	32	25,124	1,750,397
1903	27	1,185	9	229	18,823	1934 [2]	80	42,168	4	1,016	51,074
1904	28	1,323	8	744	36,069	1935 [2]	87	68,345	13	27,124	2,168,871
1905	26	796	10	3,593	176,321	1936 [2]	91	69,712	10	1,874	165,278
1906	34	3,971	6	204	55,042	1937 [2]	109	70,884	27	2,110	199,093
1907	29	3,926	7	317	13,585	1938 [2]	109	76,938	9	6,997	730,287
1908	52	9,529	24	8,009	596,359	1939 [2]	108	77,013	3	734	78,869
1909	44	10,530	5	859	78,095	1940 [2]	103	75,270	1	24	33
1910	39	5,257	7	735	51,428	1941 [2]	91	69,859	1	685	97,392
1911	39	4,593	5	2,606	210,607						

[1] Data relate to June 30 prior to 1916, Dec. 31 thereafter. [2] Includes roads under trusteeship.

Source: Interstate Commerce Commission; annual report, Statistics of Railways in the United States, for first 2 columns and all data beginning with 1933; The Railway Age, Chicago, for other data.

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No. 523.—Steam Railways (All Reporting Companies)—Capitalization: 1890 to 1940

NOTE.—All amounts except "per mile of road" in millions of dollars. Switching and terminal companies excluded beginning with 1910; their total capitalization in 1940 was $798,121,687. Figures include both operating and nonoperating railways. The gross figures include considerable amounts of securities held by the companies issuing them as well as larger amounts held by other railway companies.

YEAR	TOTAL CAPITALIZATION				HELD BY RAILROADS		NET CAPITALIZATION				
	Total	Common stock	Preferred stock	Funded debt	Stock	Funded debt	Total	Per mile of road (dollars)	Stock	Funded debt	Funded debt, percent of total
June 30, 1890	8,984	3,803	606	4,575	964	443	7,577	----------	3,445	4,132	54.5
1900	11,491	4,522	1,323	5,646	1,470	473	9,548	----------	4,375	5,172	54.2
1910	18,417	6,710	1,403	10,304	2,555	1,486	14,376	62,819	5,559	8,817	61.3
Dec. 31, 1920	21,891	7,215	1,898	12,778	2,407	2,490	16,994	68,787	6,707	10,287	60.5
1925	23,644	7,602	1,937	14,105	2,654	2,799	18,191	74,460	6,885	11,305	62.1
1926	23,677	7,560	1,925	14,192	2,655	2,788	18,234	74,398	6,831	11,403	62.5
1927	23,614	7,683	1,980	13,951	2,906	2,571	18,137	73,984	6,756	11,381	62.7
1928	23,747	7,809	2,034	13,904	2,759	2,477	18,511	75,316	7,084	11,427	61.7
1929	23,983	7,853	2,065	14,065	2,705	2,598	18,680	75,598	7,213	11,467	61.4
1930	24,331	8,009	2,074	14,248	2,897	2,868	19,066	77,343	7,186	11,880	62.3
1931	24,344	8,031	2,049	14,264	2,969	2,434	18,941	76,822	7,111	11,830	62.5
1932	24,837	8,067	2,047	14,723	3,056	2,887	18,894	76,957	7,058	11,836	62.6
1933	24,723	8,057	2,042	14,624	2,924	2,968	18,831	77,214	7,175	11,656	61.9
1934	24,570	7,994	2,044	14,532	2,999	2,918	18,653	77,090	7,039	11,614	62.3
1935	24,247	7,987	2,036	14,224	3,022	2,883	18,342	76,389	7,002	11,340	61.8
1936	24,003	7,993	2,036	13,974	2,933	2,734	18,336	76,910	7,095	11,241	61.3
1937	24,123	8,064	2,050	14,009	3,045	2,759	18,319	77,280	7,069	11,250	61.4
1938	23,855	8,040	2,049	13,766	3,067	2,800	17,988	76,449	7,022	10,966	61.0
1939	23,609	8,025	2,050	13,534	3,084	2,827	17,698	75,701	6,991	10,707	60.5
1940	23,371	8,005	2,064	13,302	3,048	2,693	17,630	75,839	7,021	10,609	60.2

No. 524.—Steam Railways—Stock Outstanding, Dividends, and Interest: 1891 to 1940

NOTE.—Data relate to years ending June 30 prior to 1916 and to calendar years thereafter. Nonoperating as well as operating roads are included. Switching and terminal roads are excluded beginning with 1908. Dividend figures throughout cover all classes of roads, but interest figure for 1913 excludes the unimportant class III roads. The amount of stock shown in the first column is exclusive of stock held by the issuing company, but includes that held by other railway companies.

YEAR OR YEARLY AVERAGE	STOCK			DIVIDENDS			Interest accrued on funded debt (1,000 dolls.)
	Actually outstanding (1,000 dolls.)	Paying dividends (1,000 dolls.)	Percent paying dividends	Amount declared (1,000 dolls.)	Percent on stock paying dividends	Percent on all stock outstanding	
1891–1895	----------	1,737,048	----------	94,093	5.42	----------	243,013
1896–1900	----------	1,977,832	----------	104,295	5.27	----------	249,548
1901–1905	----------	3,505,694	----------	199,752	5.70	----------	285,755
1906–1910	----------	4,930,368	----------	339,685	6.89	----------	363,470
1911–1915	8,561,050	5,595,888	65.36	401,944	7.18	4.70	436,178
1916–1920	8,866,429	5,310,622	59.90	350,789	6.61	3.96	480,053
1918	8,846,717	5,138,851	58.09	339,186	6.60	3.83	468,286
1919	8,883,125	5,298,321	59.64	335,242	6.33	3.77	476,075
1920	8,843,100	5,075,040	57.39	331,103	6.52	3.74	500,354
1921	8,889,921	5,059,844	56.92	456,482	9.02	5.13	529,398
1922	8,961,637	5,321,347	59.38	338,806	6.37	3.78	538,594
1923	9,092,933	5,646,076	62.09	411,882	7.30	4.53	551,705
1924	9,300,054	6,042,268	64.97	385,130	6.37	4.14	568,301
1925	9,413,101	6,278,532	66.70	409,645	6.52	4.35	583,875
1926	9,365,272	6,473,280	69.12	473,683	7.32	5.06	581,709
1927	9,539,491	6,701,427	70.25	567,281	8.47	5.95	583,452
1928	9,722,079	7,159,989	73.65	510,018	7.12	5.25	578,831
1929	9,847,311	7,506,265	76.23	560,902	7.47	5.70	580,770
1930	10,011,538	7,702,021	76.93	603,150	7.83	6.02	588,742
1931	10,008,413	7,325,664	73.20	401,463	5.48	4.01	592,866
1932	10,042,762	3,298,822	32.85	150,774	4.57	1.50	591,340
1933	10,027,092	3,119,282	31.11	158,790	5.09	1.58	590,230
1934	9,958,550	3,411,520	34.26	211,767	6.21	2.13	569,760
1935	9,925,202	3,412,968	34.39	202,568	5.94	2.04	559,187
1936	9,929,650	3,594,789	36.20	231,733	6.45	2.33	548,452
1937	9,812,663	3,890,177	39.64	227,596	5.85	2.32	532,237
1938	9,788,412	3,139,486	32.07	136,270	4.34	1.39	521,758
1939	9,773,557	3,190,115	32.64	179,412	5.62	1.84	512,283
1940	9,769,974	3,741,132	38.29	216,522	5.79	2.22	547,333

Source of tables 523 and 524: Interstate Commerce Commission; annual report, Statistics of Railways in the United States.

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No. 525.—Steam Railways—Securities Actually Outstanding: 1925 to 1940

Note.—All figures in thousands of dollars. Capital actually outstanding represents securities in the hands of the public or of railway companies other than those issuing same; securities held by or for the issuing company are excluded. Switching and terminal companies are not included.

Security and year ended Dec. 31—	All railroads				Class I	Class II	Class III	Non-operating subsidiaries
	All districts	Eastern district	Southern district	Western district				
Total:								
1925	21,734,096	8,527,168	3,444,426	9,762,502	18,098,164	437,022	86,157	3,112,753
1930	22,782,889	9,128,919	3,658,575	9,995,395	19,006,276	349,079	64,814	3,362,720
1935	22,079,551	9,210,379	3,401,012	9,468,160	18,530,040	300,476	53,426	3,195,609
1939	21,193,501	8,998,536	3,329,845	8,865,120	17,853,315	263,737	44,817	3,031,632
1940	21,047,280	8,910,221	3,344,555	8,792,504	17,761,161	237,786	44,147	3,004,186
Stock:								
1925	9,413,101	3,771,338	1,324,472	4,317,291	7,633,456	253,208	56,452	1,469,985
1930	10,011,538	4,290,108	1,461,628	4,259,802	8,267,129	207,556	45,068	1,491,785
1935	9,925,202	4,325,471	1,431,397	4,168,334	8,218,994	194,922	38,217	1,473,069
1939	9,773,557	4,366,813	1,439,322	3,967,422	8,149,343	173,978	32,057	1,418,179
1940	9,769,974	4,364,337	1,441,969	3,963,668	8,159,960	162,720	31,765	1,415,529
Funded debt:								
1925	12,320,995	4,755,830	2,119,954	5,445,211	10,464,708	183,814	29,705	1,642,768
1930	12,771,351	4,838,811	2,196,947	5,735,593	10,739,147	141,523	19,746	1,870,935
1935	12,154,349	4,884,908	1,969,615	5,299,826	10,311,046	105,554	15,209	1,722,540
1939	11,419,944	4,631,723	1,890,523	4,897,698	9,703,972	89,759	12,760	1,613,453
1940	11,277,306	4,545,884	1,902,586	4,828,836	9,601,201	75,066	12,382	1,588,657
1940								
Common stock	7,733,853	3,699,831	1,211,056	2,822,966	6,279,482	147,485	31,441	1,275,445
Preferred stock	2,036,121	664,506	230,913	1,140,702	1,880,478	15,235	324	140,084
Mortgage bonds	9,287,219	3,660,189	1,538,078	4,088,952	7,695,024	67,743	12,058	1,512,394
Collateral trust bonds	776,565	395,946	158,920	221,699	720,178	4,033	16	52,338
Unsecured bonds (debentures)	611,795	225,624	44,751	341,420	591,067	2,117	-------	18,611
Equipment obligations	480,695	212,854	133,733	134,108	480,521	174	-------	-------
Miscellaneous obligations	121,032	51,271	27,104	42,657	114,411	999	308	5,314

No. 526.—Steam Railways—Investment, Income, and Dividends: 1919 to 1940

Note.—All figures, except as indicated, in thousands of dollars. No data for switching and terminal companies are included. Investment is as reported by the carrier and should not be confused with the tentative valuation fixed by the Interstate Commerce Commission.

Year ended Dec. 31—	Investment [1]	Investment per mile of road	Net railway operating income	Return on investment	Other income [2]	Interest, rents, and other deductions [2]	Dividends declared [3]
		Dollars		*Percent*			
1919	19,300,121	79,974	454,132	2.35	([3])	[4] 630,559	281,569
1920	19,849,320	81,954	12,101	.06	([3])	[4] 640,516	275,348
1921	20,329,224	84,530	601,139	2.96	[4] 375,001	[4] 662,375	403,991
1922	20,580,001	86,004	769,411	3.74	[4] 265,033	[4] 655,647	275,722
1923	21,372,858	89,619	974,918	4.56	[4] 260,655	[4] 667,616	353,127
1924	22,182,267	93,233	984,463	4.44	[4] 269,188	[4] 684,559	325,983
1925	23,217,209	94,917	1,136,728	4.89	272,102	706,272	349,089
1926	23,880,740	97,433	1,229,020	5.15	301,541	718,984	411,208
1927	24,453,871	99,546	1,077,842	4.41	314,396	722,485	503,146
1928	24,875,984	100,974	1,182,467	4.75	323,310	720,776	436,217
1929	25,465,036	103,197	1,262,636	4.96	362,363	728,428	495,245
1930	26,051,000	105,661	874,154	3.36	361,196	716,730	511,259
1931	26,094,899	105,953	528,204	2.02	307,785	708,622	333,986
1932	26,086,991	106,337	325,332	1.25	226,092	701,500	97,245
1933	25,901,962	106,437	477,326	1.84	213,592	703,745	98,443
1934	25,681,608	106,279	465,896	1.81	203,941	694,360	136,018
1935	25,500,465	106,339	505,415	1.98	186,228	686,688	131,448
1936	25,432,388	106,783	675,600	2.66	182,821	693,479	175,332
1937	25,636,082	108,235	597,841	2.33	176,322	676,276	172,795
1938	25,595,739	108,871	376,865	1.47	156,841	660,298	85,329
1939	25,538,157	109,331	595,961	2.33	162,599	665,054	129,386
1940	25,646,014	110,449	690,554	2.69	170,794	670,257	166,506

[1] Prior to 1925 figures include investment of leased lines and exclude investment of proprietary companies not rendering annual reports. Beginning with 1925, the investment in road and equipment of proprietary companies is included as follows: 1925, $480,216,000; 1926, $831,574,000; 1927, $919,095,000; 1928, $1,013,752,000; 1929, $1,051,469,000; 1930, $1,095,631,000; 1931, $1,114,637,000; 1932, $1,121,945,000; 1933, $1,096,264,000; 1934, $890,581,000; 1935, $861,716,000; 1936, $861,696,000; 1937, $848,173,000; 1938, $840,033,000; 1939, $853,848,000; 1940, $809,391,000. No allowance is made for cash and material and supplies, and no deduction is made for depreciation.

[2] Does not include returns for lessor companies.

[3] Figures not comparable on account of Federal control accounting requirements.

[4] Does not include returns for class II and class III companies.

Source of tables 525 and 526: Interstate Commerce Commission; annual report, Statistics of Railways in the United States.

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No. 527.—Steam-Railway Freight Service—Train Miles, Car Miles, Tonnage and Related Averages: 1891 to 1941

Note.—Figures prior to 1916 relate to years ended June 30, thereafter to calendar years. Switching and terminal roads excluded beginning with 1908, except as noted. The tonnage "per loaded car" for "All roads" is based on revenue tonnage only; and for "Class I roads" on revenue and nonrevenue tonnage. Tons are of 2,000 pounds.

Class and year or yearly average	Train-miles (thousands)[1]	Car-miles (thousands)[1]		Tons of revenue freight		Freight revenue[1]		Average miles per car per day[2]
		Loaded (revenue and nonrevenue)	Empty	Per train	Per loaded car	Per train-mile (dollars)[2]	Per loaded car-mile (cents)[2]	
All roads:								
1891–1895	467,299	----------	----------	184	--------	1.62	----------	----------
1896–1900	489,723	----------	----------	229	--------	1.76	----------	----------
1901–1905	519,896	9,631,628	4,320,390	304	17.4	2.35	----------	----------
1906–1910	603,105	11,754,421	5,234,008	359	19.5	2.72	----------	----------
1911–1915	608,512	13,369,203	6,169,216	432	20.7	3.19	----------	----------
1916–1920	617,430	15,274,413	6,904,625	604	25.3	5.30	----------	----------
1921–1925	577,844	15,089,213	8,096,532	621	24.6	7.28	----------	----------
1926–1930	586,389	17,357,165	10,330,175	700	24.5	7.67	----------	----------
1931–1935	396,917	11,419,604	7,283,037	625	23.2	6.46	----------	----------
1936–1940	478,402	13,882,934	8,371,016	713	24.6	6.95	23.6	----------
1919	560,499	14,273,422	6,531,570	623	25.4	6.14	24.8	23.0
1920	619,507	15,336,778	7,264,316	639	26.7	6.81	28.1	25.1
1921	519,817	12,449,086	7,309,192	567	24.6	7.38	31.4	22.4
1922	544,486	13,926,355	6,798,121	599	24.3	7.19	28.6	23.5
1923	631,167	16,374,750	8,536,002	632	25.2	7.19	28.1	27.8
1924	590,879	15,859,163	8,519,637	634	24.5	7.22	27.3	26.8
1925	602,873	16,836,710	9,319,706	663	24.6	7.41	26.9	28.5
1926	622,295	17,759,004	10,154,842	689	25.0	7.58	27.0	30.4
1927	598,435	17,390,777	10,298,061	690	24.6	7.59	26.6	30.3
1928	589,616	17,757,670	10,487,254	706	24.3	7.77	26.3	31.2
1929	598,343	18,169,092	10,805,302	718	24.5	7.86	26.4	32.3
1930	523,255	15,709,284	9,905,415	699	24.3	7.56	25.8	28.7
1931	446,261	13,087,643	8,472,144	653	23.4	6.98	24.6	24.5
1932	368,658	10,231,344	6,642,756	585	22.6	6.26	23.6	19.8
1933	368,666	10,540,396	6,773,651	619	23.3	6.32	23.2	21.3
1934	397,150	11,410,710	7,347,667	624	23.2	6.23	22.7	24.2
1935	403,851	11,827,925	7,178,969	646	23.5	6.51	23.2	25.8
1936	496,268	14,030,619	8,210,293	687	24.3	6.79	23.7	30.7
1937	512,200	14,702,185	8,636,673	708	24.7	6.72	23.1	32.4
1938	431,390	12,265,783	7,605,954	677	23.8	6.75	23.4	28.1
1939	461,026	13,639,377	8,267,277	727	24.6	7.18	23.9	31.7
1940	491,127	14,776,705	9,134,885	764	25.4	7.32	24.0	34.9
Class I roads, total:								
1921–1925	567,286	14,988,046	8,032,691	633	27.1	7.28	28.3	25.8
1926–1930	576,664	17,262,995	10,267,375	713	26.9	7.67	26.4	30.6
1931–1935	390,772	11,370,307	7,250,061	638	25.4	6.46	23.5	23.1
1936–1940	468,859	13,806,378	8,319,797	729	24.6	6.95	23.6	31.5
1938	422,388	12,196,033	7,559,050	691	23.8	6.75	23.4	28.1
1939	451,990	13,564,969	8,217,025	743	24.6	7.18	23.9	31.7
1940	481,892	14,699,023	9,081,658	781	25.4	7.32	24.0	34.9
1941	567,727	18,083,571	10,192,436	845	26.3	7.83	24.6	40.6
Eastern district:								
1931–1935	143,110	4,511,567	2,867,127	757	26.6	7.81	25.4	19.5
1936–1940	158,748	5,179,165	3,094,275	865	26.2	8.55	26.2	25.9
1938	137,256	4,412,390	2,723,309	816	25.1	8.16	25.4	22.4
1939	152,871	5,090,789	3,078,185	885	26.3	8.82	26.5	26.1
1940	166,516	5,558,145	3,445,425	915	27.1	9.00	27.0	29.0
1941	196,792	6,907,919	3,847,420	987	27.8	9.64	27.5	34.1
Southern district:								
1931–1935	82,472	2,218,915	1,479,345	704	29.9	6.05	23.7	26.3
1936–1940	98,646	2,735,921	1,709,263	804	28.8	6.58	23.7	36.5
1938	90,339	2,456,785	1,584,165	761	27.8	6.43	23.7	32.9
1939	96,383	2,716,931	1,703,419	811	28.6	6.76	24.0	36.9
1940	102,804	2,951,361	1,891,299	862	29.8	6.89	24.0	39.7
1941	119,120	3,499,045	2,095,549	897	30.3	7.28	24.8	44.9
Western district:								
1931–1935	165,190	4,639,825	2,903,589	511	22.3	5.57	21.5	26.2
1936–1940	211,465	5,891,292	3,516,259	593	21.2	5.93	21.3	36.3
1938	194,793	5,326,858	3,251,576	571	20.8	5.91	21.6	32.6
1939	202,736	5,757,249	3,435,421	605	21.2	6.14	21.6	36.2
1940	212,572	6,189,517	3,744,934	637	21.7	6.22	21.3	39.9
1941	251,815	7,676,607	4,249,467	709	23.1	6.67	21.9	46.7

[1] Figures for 1935 and prior years are not strictly comparable with those for subsequent years due to change in train classifications. [2] Data are for class I roads including switching and terminal companies. [3] Beginning with 1917 data available for class I roads only.

Source: Interstate Commerce Commission; annual report, Statistics of Railways in the United States. See last paragraph of general note, p. 477, regarding current data.

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No. 528.—Steam-Railway Freight Service—Tons Carried, Ton Miles, Revenue, and Average Haul: 1891 to 1941

Note.—Figures before 1916 relate to years ended June 30; thereafter to calendar years. Switching and terminal roads excluded beginning with 1908. Tons are of 2,000 pounds.

Class and year or yearly average	Tons of revenue freight carried (thousands)		Tons carried 1 mile (millions)		Revenue ton-miles per mile of road	Average haul, revenue freight (miles)		Freight revenue	
	Originated	Total	Revenue freight	Revenue and nonrevenue		System	Individual road	Amount (1,000 dolls.)	Per ton-mile (cents)
All roads:									
1891–1895	----------	692,446	85,693	--------	506,809	--------	123.75	758,930	0.886
1896–1900	----------	874,389	113,962	--------	611,128	--------	130.33	879,837	.772
1901–1905	691,120	1,266,313	167,715	--------	820,016	242.67	132.44	1,298,713	.774
1906–1910	930,254	1,673,431	228,936	--------	1,006,849	246.10	136.81	1,744,525	.762
1911–1915	1,074,121	1,903,074	277,073	--------	1,104,718	257.95	145.59	2,051,625	.740
1916–1920	1,325,772	2,378,164	390,815	--------	1,510,297	294.78	164.33	3,419,260	.875
1921–1925	1,231,193	2,216,317	375,468	--------	1,455,589	304.96	169.41	4,377,618	1.166
1926–1930	1,364,607	2,481,018	430,310	--------	1,657,434	315.34	173.44	4,690,122	1.090
1931–1935	798,205	1,437,728	270,192	--------	1,051,083	339.12	187.93	2,763,961	1.023
1936–1940	986,094	1,778,746	341,321	--------	1,370,519	346.13	191.89	3,313,398	.971
1910	1,026,492	1,849,900	255,017	--------	1,071,086	249.68	138.31	1,925,553	.753
1911	1,003,054	1,781,638	253,784	--------	1,053,566	254.10	142.88	1,925,951	.757
1912	1,031,207	1,844,978	264,081	--------	1,078,580	256.87	143.44	1,968,599	.744
1913	1,182,548	[1] 2,058,035	301,730	--------	1,190,397	255.15	[2] 144.40	[1] 2,198,931	[1] .729
1914	1,129,992	2,002,026	288,637	--------	1,125,084	255.43	144.17	2,126,717	.737
1915	1,023,803	1,828,692	277,135	--------	1,075,962	270.69	151.55	2,037,926	.735
1916	1,317,246	2,347,396	366,173	--------	1,409,957	277.98	155.99	2,631,092	.719
1917	1,382,005	2,453,423	398,263	--------	1,538,211	288.18	162.33	2,897,436	.728
1918	1,376,845	2,477,092	408,778	--------	1,582,796	296.89	165.02	3,522,052	.862
1919	1,189,765	2,185,285	367,161	--------	1,423,390	308.60	168.02	3,624,886	.987
1920	1,362,999	2,427,622	413,699	--------	1,597,133	303.52	170.41	4,420,833	1.069
1921	1,017,818	1,808,836	309,533	--------	1,199,328	304.11	171.12	4,004,109	1.294
1922	1,111,822	1,974,618	342,188	--------	1,330,460	307.77	173.29	4,085,742	1.194
1923	1,387,755	2,503,117	416,256	--------	1,615,741	299.94	166.29	4,712,495	1.132
1924	1,287,413	2,331,291	391,945	--------	1,518,556	304.44	168.12	4,437,380	1.132
1925	1,351,155	2,463,725	417,418	--------	1,613,862	308.93	169.43	4,648,364	1.114
1926	1,439,612	2,627,492	447,444	--------	1,732,295	310.81	170.29	4,905,981	1.096
1927	1,372,547	2,510,054	432,014	--------	1,668,800	314.75	172.11	4,728,885	1.095
1928	1,371,359	2,504,196	436,087	--------	1,677,089	318.00	174.14	4,771,562	1.094
1929	1,419,383	2,584,333	450,189	--------	1,727,786	317.17	174.20	4,899,168	1.088
1930	1,220,134	2,179,015	385,815	--------	1,481,199	316.21	177.06	4,145,015	1.074
1931	944,846	1,694,075	311,073	--------	1,196,960	329.23	183.62	3,302,324	1.062
1932	678,854	1,229,078	235,309	--------	908,296	346.63	191.45	2,485,475	1.056
1933	733,391	1,322,463	250,651	--------	972,262	341.77	189.53	2,528,968	1.009
1934	802,276	1,440,434	270,292	--------	1,058,609	336.91	187.65	2,671,901	.989
1935	831,656	1,502,590	283,637	--------	1,119,290	341.05	188.77	2,831,139	.998
1936	1,011,530	1,805,767	341,182	--------	1,353,406	337.29	188.94	3,356,631	.984
1937	1,075,237	1,928,444	362,815	--------	1,446,921	337.43	188.14	3,428,421	.945
1938	819,733	1,482,504	291,866	--------	1,171,637	356.05	196.87	2,900,676	.994
1939	954,924	1,729,537	335,375	--------	1,355,052	351.21	193.91	3,297,059	.983
1940	1,069,045	1,947,479	375,369	--------	1,525,579	351.13	192.75	3,584,201	.955
Class I roads:									
1931–1935	758,855	1,365,784	268,635	295,021	1,118,250	354.56	196.69	2,719,977	1.013
1936–1940	931,474	1,683,416	339,328	371,378	1,445,558	364.3	201.6	3,259,838	.961
1938	771,862	1,399,259	290,084	317,613	1,235,843	375.8	207.3	2,852,112	.983
1939	901,669	1,636,215	333,438	364,341	1,427,115	369.8	203.8	3,244,445	.973
1940	1,009,421	1,843,290	373,253	405,578	1,602,009	369.8	202.5	3,528,782	.945
1941	1,227,650	2,280,267	475,072	513,843	2,044,237	387.0	208.3	4,443,405	.935
Eastern district:									
1938	317,081	684,171	111,033	118,961	1,912,804	350.2	162.3	1,119,731	1.008
1939	382,950	831,604	133,910	143,000	2,322,114	349.7	161.0	1,348,811	1.007
1940	429,565	949,523	150,774	160,641	2,624,236	351.0	158.8	1,499,413	.994
1941	522,226	1,167,028	191,750	203,904	3,346,120	367.2	164.3	1,897,602	.989
Southern district:									
1938	197,069	300,400	68,341	73,900	1,530,217	346.8	227.5	581,449	.851
1939	221,446	338,710	77,660	83,582	1,746,660	350.7	229.3	651,373	.839
1940	252,972	385,722	87,884	94,342	1,983,073	347.4	227.8	707,816	.805
1941	299,457	470,734	105,914	113,148	2,400,476	353.7	225.0	867,181	.819
Western district:									
1938	257,712	414,688	110,710	124,752	839,083	429.6	267.0	1,150,932	1.039
1939	297,273	465,901	121,868	137,759	927,227	410.0	261.6	1,244,261	1.021
1940	326,884	508,045	134,595	150,595	1,026,366	411.8	264.9	1,321,553	.982
1941	405,967	642,505	177,408	196,791	1,355,356	437.0	276.1	1,678,622	.946

[1] Class I and class II roads. [2] Data included for class II and class III roads are partially estimated.

Source: Interstate Commerce Commission; annual report, Statistics of Railways in the United States. See last paragraph of general note, p. 477, regarding current data.

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No. 529.—Steam Railways (Class I)—Operating Revenues, Freight and Passenger Revenue, and Freight Ton-Miles, by Months

NOTE.—Except at times of general revisions in freight rates changes in freight revenue are closely parallel to those of ton-mileage. Data, except as indicated, exclude class I switching and terminal companies.

YEAR	Average	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
TOTAL OPERATING REVENUES (millions of dollars)													
1919[1]	432.0	397.2	352.4	377.4	389.5	413.9	426.1	455.3	471.7	498.6	509.8	438.1	453.4
1920[1]	519.0	500.8	424.6	460.2	402.3	457.6	494.7	529.1	555.5	618.9	641.8	592.1	550.6
1921[1]	464.2	470.4	406.5	459.0	433.4	444.9	461.6	462.9	505.7	498.3	536.7	465.9	425.3
1922	463.4	391.8	397.4	470.4	412.9	444.6	469.0	439.1	469.2	495.8	544.4	518.2	508.4
1923	524.3	497.0	442.1	530.2	517.8	542.1	535.6	530.6	558.5	540.1	581.7	526.3	489.3
1924	493.6	463.7	474.1	499.7	470.0	472.3	460.9	477.0	503.2	535.5	566.9	500.6	499.9
1925	510.2	479.2	450.1	481.1	468.6	483.5	501.7	517.1	549.9	559.9	585.3	527.4	518.7
1926	532.7	476.0	455.7	525.7	494.9	512.2	535.4	551.6	573.8	584.8	603.6	556.2	522.1
1927	511.7	482.0	464.0	525.2	493.3	513.6	511.6	503.9	551.6	559.5	574.7	498.8	462.6
1928	509.5	452.8	451.3	499.9	469.3	505.3	496.9	507.6	552.2	550.4	611.7	526.0	491.1
1929	523.6	481.6	470.4	511.3	508.6	531.8	526.0	551.7	580.2	560.7	602.4	494.1	464.2
1930	440.1	446.3	423.2	447.7	445.9	457.6	439.7	451.8	461.0	462.2	478.0	394.3	373.9
1931	349.0	361.8	332.8	371.9	365.4	364.8	365.8	372.8	360.3	346.3	359.0	301.9	285.4
1932	260.6	272.2	264.2	286.7	264.9	251.9	243.5	235.3	249.4	269.5	295.2	250.7	243.3
1933	258.0	226.6	212.2	218.1	224.9	255.2	278.3	293.7	297.0	292.2	294.4	257.7	245.3
1934	272.6	258.0	248.5	293.2	265.4	282.0	282.8	276.0	282.7	275.5	292.9	257.0	257.5
1935	287.5	264.2	254.9	280.9	274.7	279.5	281.3	275.3	294.0	306.9	341.0	301.3	296.1
1936	337.7	299.1	300.4	308.3	313.4	320.9	330.6	349.7	350.5	357.1	391.3	358.4	372.1
1937	347.2	331.7	321.9	377.7	351.5	352.5	351.7	365.1	359.6	363.1	372.9	318.2	300.3
1938	297.1	279.1	251.0	283.0	268.2	272.6	282.1	299.6	315.3	322.5	353.4	319.6	318.3
1939	332.9	305.8	276.9	315.1	282.1	302.6	321.6	332.4	344.4	381.1	419.7	368.0	345.2
1940	358.2	345.6	313.6	327.1	321.6	343.5	345.0	366.2	381.5	382.7	413.7	375.5	381.9
1941	445.6	377.4	358.4	416.3	375.0	442.3	455.0	485.4	493.7	489.0	517.6	457.0	479.6
FREIGHT REVENUE (millions of dollars)													
1928	391.2	337.8	346.1	388.2	356.4	391.5	370.6	382.0	421.5	423.8	492.8	415.7	367.9
1929	402.4	367.0	363.6	393.6	393.5	412.5	390.9	416.8	446.3	435.3	483.3	384.3	341.1
1930	340.3	338.0	327.0	345.2	345.6	354.1	331.4	347.1	354.5	363.3	385.5	310.9	280.7
1931	271.2	276.9	257.4	291.2	283.5	282.9	281.1	290.1	279.9	270.0	289.0	238.3	214.4
1932	204.3	208.4	205.3	224.9	207.9	194.2	185.9	179.9	194.9	214.5	244.0	203.1	188.1
1933	207.7	179.2	169.2	175.3	180.2	207.5	223.3	240.2	241.3	235.4	239.6	209.9	191.7
1934	219.5	208.8	201.7	241.0	214.3	228.6	225.7	221.3	224.8	220.5	238.8	208.6	199.4
1935	233.0	211.5	206.5	229.2	222.6	224.9	225.8	221.1	235.7	250.6	285.4	248.7	234.4
1936	275.6	241.1	245.1	251.8	256.3	262.7	268.5	283.9	283.5	291.6	325.9	298.1	299.1
1937	281.5	268.7	264.1	313.8	288.6	287.9	281.8	293.1	289.2	293.8	307.1	258.7	231.3
1938	238.2	218.3	198.4	227.1	211.4	217.9	222.7	238.1	253.6	261.3	293.7	264.1	251.3
1939	270.9	246.8	224.8	257.5	224.6	243.6	255.8	265.1	276.7	314.4	355.1	310.4	276.3
1940	294.8	283.1	257.7	266.7	265.3	284.7	280.7	300.7	310.7	316.1	348.2	315.2	308.4
1941	370.6	309.6	296.1	346.6	305.2	370.9	377.5	405.5	410.2	411.2	440.1	385.2	389.2
PASSENGER REVENUE (millions of dollars)													
1933	27.4	26.7	23.6	21.9	22.9	23.9	31.0	31.0	32.2	32.0	29.8	25.0	29.3
1934	28.9	27.2	25.4	27.4	27.0	26.6	31.6	32.2	32.8	30.6	28.6	24.8	32.0
1935	29.8	30.5	27.3	27.7	27.2	27.1	31.0	31.6	33.9	30.8	28.6	27.8	34.4
1936	34.4	34.1	31.9	30.5	30.7	30.3	34.8	39.1	39.3	36.3	33.9	32.1	39.3
1937	36.9	37.4	33.0	35.0	33.7	34.0	38.5	42.1	41.6	38.7	35.5	33.3	39.9
1938	33.8	37.4	31.3	31.0	31.8	30.8	34.9	38.0	36.3	34.4	31.4	30.2	37.9
1939	34.7	34.8	30.2	31.2	31.8	31.8	38.4	41.3	39.8	37.1	33.4	29.3	37.8
1940	34.8	36.1	31.9	33.3	30.0	29.7	35.9	37.7	41.0	36.1	33.5	31.2	40.8
1941	42.9	40.2	36.5	40.0	38.3	37.5	44.8	47.4	49.3	43.5	42.2	40.5	53.9
FREIGHT TON-MILES (millions)[2]													
1928	39,769	36,289	35,723	39,486	35,887	39,263	37,307	39,153	42,425	43,791	48,234	41,991	37,673
1929	41,026	39,210	38,140	40,228	38,346	41,846	40,740	42,009	44,950	44,222	47,836	38,741	36,046
1930	35,179	36,718	34,347	35,301	34,900	36,573	34,417	35,595	37,423	36,232	39,294	32,310	29,034
1931	28,346	30,308	27,097	29,961	28,711	30,016	28,254	30,276	29,361	27,842	30,579	25,084	22,662
1932	21,587	22,855	21,718	23,581	21,259	19,872	18,673	19,065	20,071	22,709	26,375	21,759	21,107
1933	22,924	19,987	19,118	19,351	19,831	21,734	23,710	26,408	26,464	26,130	26,414	23,937	22,000
1934	24,805	23,771	23,199	27,796	23,475	25,262	25,208	24,260	25,405	25,889	26,504	23,785	23,102
1935	26,031	24,967	24,124	27,598	23,340	24,672	25,951	23,174	25,938	27,731	31,218	27,482	26,179
1936	31,087	27,857	29,151	27,995	28,131	29,894	28,757	31,131	32,091	33,047	37,143	33,859	33,972
1937	32,983	33,138	32,218	36,655	32,261	34,090	31,848	33,745	33,699	34,862	36,760	29,097	27,417
1938	26,517	26,405	23,182	26,036	22,784	23,697	23,881	26,305	27,434	29,119	32,759	28,474	28,129
1939	30,393	28,155	25,558	28,834	23,982	25,741	28,461	29,829	31,397	36,118	40,069	35,125	31,453
1940	33,820	32,518	29,662	31,118	29,909	33,081	32,900	33,716	36,406	37,060	38,614	35,955	34,903
1941	42,875	36,070	34,186	40,572	31,617	43,391	44,036	46,067	49,237	47,616	51,135	46,032	44,545

[1] Including switching and terminal companies. [2] Revenue and nonrevenue.

Source: Interstate Commerce Commission; monthly reports, Operating Revenues and Operating Expenses of Class I Steam Railways and Operating Statistics of Class I Steam Railways. See last paragraph of general note, p. 477, regarding current data.

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No. 530.—Steam Railways—Passengers Carried and Passenger Revenue: 1891 to 1941

Note.—Figures relate to years ended June 30 prior to 1916, to calendar years thereafter. Passenger service revenue per train-mile includes revenue from mail, express, etc., but average revenue per passenger-mile is computed only from revenue from passengers themselves.

Class and year or yearly average	Passengers carried (thousands)	Passengers carried 1 mile (millions)	Average journey per passenger (miles)	Passenger train-miles (thousands) [1]	Passenger train car-miles (thousands) [1]	Passenger revenue (thousand dollars)	Passenger service train revenue per train-mile [1]	Revenue per passenger per mile (cts.)	Average passengers per train [1]
All roads:									
1891–1895	546,762	13,383	24.48	321,031	----------	281,415	$1.05	2.10	42
1896–1900	520,459	13,863	26.64	345,457	----------	279,900	.99	2.02	39
1901–1905	681,261	20,737	30.44	423,244	----------	416,609	1.11	2.01	45
1906–1910	885,003	28,683	32.41	509,868	----------	566,815	1.26	1.98	53
1911–1915	1,018,804	33,768	33.14	587,501	3,264,399	672,792	1.32	1.99	54
1916–1920	1,152,566	42,548	36.92	572,215	3,447,464	1,021,536	[2] 2.13	2.40	[2] 72
1921–1925	982,320	36,869	37.53	571,455	3,603,117	1,112,634	[2] 2.47	3.02	[2] 65
1926–1930	801,503	31,846	39.73	569,310	3,818,089	908,341	[2] 2.15	2.85	[2] 56
1931–1935	483,006	18,375	38.04	410,509	2,745,969	392,869	[2] 1.38	2.14	[2] 45
1936–1940	471,362	23,068	48.94	403,715	2,992,350	419,760	[2] 1.49	1.82	[2] 58
1910	971,683	32,338	33.50	549,015	2,998,171	628,992	1.30	1.94	56
1911	997,410	33,202	33.48	572,929	3,136,774	657,638	1.31	1.97	55
1912	1,004,081	33,132	33.18	585,854	3,235,634	660,373	1.29	1.99	53
1913	1,043,603	34,673	33.31	[3] 593,061	[3] 3,320,488	[3] 695,988	[3] 1.36	[3] 2.01	[3] 55
1914	1,063,249	35,357	33.25	605,212	3,399,604	703,484	[2] 1.34	1.99	[2] 56
1915	985,676	32,475	32.95	580,448	3,229,496	646,475	[2] 1.31	1.99	[2] 53
1916	1,048,987	35,220	33.58	595,441	3,409,639	722,359	[2] 1.44	2.05	[2] 56
1917	1,109,943	40,100	36.13	593,338	3,485,788	840,910	[2] 1.69	2.10	[2] 65
1918	1,122,963	43,212	38.48	544,321	3,276,489	1,046,166	[2] 2.23	2.42	[2] 76
1919	1,211,022	46,838	38.68	553,147	3,446,787	1,193,431	[2] 2.46	2.55	[2] 82
1920	1,269,913	47,370	37.30	574,826	3,618,617	1,304,815	[2] 2.78	2.76	[2] 80
1921	1,061,131	37,706	35.53	568,242	3,503,514	1,166,252	[2] 2.51	3.09	[2] 67
1922	989,509	35,811	36.19	553,919	3,445,869	1,087,516	[2] 2.50	3.04	[2] 65
1923	1,008,538	38,294	37.97	573,938	3,616,342	1,158,925	[2] 2.56	3.03	[2] 67
1924	950,459	36,368	38.26	579,384	3,676,746	1,085,672	[2] 2.41	2.99	[2] 63
1925	901,963	36,167	40.10	581,792	3,773,114	1,064,086	[2] 2.37	2.94	[2] 63
1926	874,589	35,673	40.79	584,972	3,862,610	1,049,210	[2] 2.33	2.94	[2] 61
1927	840,030	33,798	40.23	578,355	3,850,116	980,528	[2] 2.23	2.90	[2] 59
1928	798,476	31,718	39.72	570,038	3,815,337	905,271	[2] 2.13	2.85	[2] 56
1929	786,432	31,165	39.63	568,095	3,870,903	875,929	[2] 2.18	2.81	[2] 55
1930	707,987	26,876	37.96	545,091	3,691,480	730,766	[2] 1.85	2.72	[2] 49
1931	599,227	21,933	36.60	485,538	3,274,812	551,726	[2] 1.61	2.52	[2] 45
1932	480,718	16,997	35.36	419,088	2,743,437	377,511	[2] 1.33	2.22	[2] 40
1933	434,848	16,368	37.64	380,435	2,496,969	329,816	[2] 1.27	2.02	[2] 43
1934	452,176	18,069	39.96	381,611	2,574,329	346,870	[2] 1.33	1.92	[2] 47
1935	448,059	18,509	41.31	385,874	2,640,297	358,423	[2] 1.35	1.94	[2] 47
1936	492,493	22,460	45.60	409,072	2,930,332	413,189	[2] 1.46	1.84	[2] 55
1937	499,688	24,695	49.42	420,819	3,091,132	443,532	[2] 1.50	1.80	[2] 59
1938	454,508	21,657	47.65	398,145	2,933,233	406,406	[2] 1.46	1.88	[2] 55
1939	454,032	22,713	50.02	395,127	2,986,336	417,716	[2] 1.52	1.84	[2] 58
1940	456,088	23,816	52.22	395,410	3,020,719	417,955	[2] 1.52	1.75	[2] 61
Class I roads:									
1921–1925	962,153	36,556	37.99	558,568	3,572,292	1,100,602	2.47	3.01	65
1926–1930	793,335	31,724	39.99	560,633	3,800,669	903,748	2.15	2.85	56
1931–1935	480,764	18,343	38.15	405,992	2,738,583	391,826	1.38	2.14	45
1936–1940	468,681	23,024	49.18	399,466	2,982,243	418,738	1.49	1.82	58
1938	452,731	21,629	47.77	393,792	2,923,627	405,598	1.46	1.87	55
1939	450,372	22,651	50.29	390,883	2,976,513	416,531	1.52	1.84	58
1940	452,921	23,762	52.50	391,596	3,011,639	416,897	1.52	1.75	61
1941	485,399	29,350	60.50	400,841	3,223,380	514,633	1.75	1.75	73
Eastern district:									
1938	327,742	11,618	35.45	161,847	1,197,118	224,193	1.81	1.93	72
1939	334,771	12,015	35.89	162,328	1,225,561	232,376	1.89	1.93	74
1940	334,687	12,547	37.50	163,406	1,243,913	226,826	1.84	1.81	77
1941	352,396	14,583	41.40	166,065	1,313,494	264,430	2.04	1.81	88
Southern district:									
1938	47,547	2,663	56.01	67,716	488,296	53,217	1.20	2.00	39
1939	49,299	2,975	60.35	66,204	495,193	53,474	1.25	1.80	45
1940	51,654	3,472	67.20	67,190	514,512	59,591	1.33	1.72	52
1941	61,538	5,006	81.30	69,818	563,619	86,502	1.69	1.73	72
Western district:									
1938	77,442	7,348	94.88	164,229	1,238,213	128,188	1.22	1.74	45
1939	66,302	7,661	115.55	162,351	1,255,759	130,681	1.26	1.71	47
1940	66,580	7,743	116.30	161,000	1,253,214	130,480	1.27	1.69	48
1941	71,465	9,761	136.60	164,958	1,346,267	163,701	1.49	1.68	59

[1] Figures for 1935 and prior years are not strictly comparable with those for subsequent years due to change in train classifications.

[2] Data available for class I roads only. [3] Class I and class II roads.

Source: Interstate Commerce Commission; annual report, Statistics of Railways in the United States. See last paragraph of general note, p. 477, regarding current data.

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No. 531.—Steam Railways—Revenues, Expenses, and Income: 1891 to 1941

Note.—Data relate to years ended June 30 prior to 1916, to calendar years thereafter. The method of calculating net revenue and net operating income is more fully shown in table 532. Switching and terminal companies are excluded beginning with 1908; operating revenues of switching and terminal companies, 1936, $88,806,000; 1937, $94,648,000; 1938, $70,536,000; 1939, $90,286,000; 1940, $104, 577, 000; operating expenses, 1936, $58,186,000; 1937, $65,366,000; 1938, $52,120,000; 1939, $59,634,000; 1940, $68,546,000.

Class and year or yearly average	Average miles of line (first track) operated	Income account items (thousands of dollars)					Per mile of line		Percent operating expenses of revenues
		Operating revenues	Operating expenses	Net revenue from operations	Tax accruals	Net railway operating income	Operating revenues	Net revenue from operations	
All roads:									
1891–1895	169,378	1,127,531	759,588	367,942	34,915	333,027	$6,657	$2,172	67.37
1896–1900	186,001	1,264,048	832,377	431,671	41,970	389,701	6,796	2,321	65.85
1901–1905	206,050	1,854,682	1,226,737	627,945	53,106	574,840	9,001	3,048	66.14
1906–1910	229,404	2,528,171	1,705,542	822,630	80,931	727,407	11,021	3,586	67.46
1911–1915	246,952	3,007,262	2,123,282	883,980	123,345	729,172	12,178	3,580	70.61
1916–1920	258,295	4,870,468	3,971,453	899,015	227,680	624,304	18,856	3,481	81.54
1921–1925	257,932	6,003,699	4,684,135	1,319,563	328,822	893,332	23,276	5,116	78.02
1926–1930	259,646	6,139,269	4,502,029	1,637,240	386,732	1,125,224	23,645	6,306	73.33
1931–1935	257,098	3,473,819	2,622,222	851,597	265,137	460,435	13,512	3,312	75.49
1936–1940	249,100	4,071,163	2,998,447	1,072,716	353,335	587,364	16,343	4,306	73.65
1911	243,434	2,852,855	1,976,332	876,523	102,657	744,669	11,719	3,601	69.28
1912	246,829	2,906,416	2,035,058	871,358	113,819	727,458	11,775	3,530	70.02
1913	[1] 242,657	[1] 3,193,118	[1] 2,235,923	[1] 957,195	[1] 122,005	[1] 805,266	[1] 13,159	[1] 3,945	[1] 70.02
1914	254,775	3,127,730	2,280,416	847,314	140,470	674,190	12,276	3,326	72.91
1915	256,214	2,956,193	2,088,683	867,510	137,775	694,276	11,538	3,386	70.65
1916	257,325	3,691,065	2,426,251	1,264,814	161,825	1,058,506	14,344	4,915	65.73
1917	258,913	4,115,413	2,906,283	1,209,130	218,632	950,557	15,895	4,670	70.62
1918	258,263	4,985,290	4,071,522	913,768	229,533	646,223	19,303	3,538	81.67
1919	257,949	5,250,420	4,498,817	751,603	239,136	454,132	20,354	2,914	85.68
1920	259,026	6,310,151	5,954,394	355,757	289,272	12,101	24,361	1,373	94.36
1921	258,089	5,632,665	4,668,998	963,667	283,163	601,139	21,825	3,734	82.89
1922	257,195	5,674,483	4,509,991	1,164,492	308,145	769,411	22,063	4,528	79.48
1923	257,625	6,419,210	4,999,383	1,419,827	339,577	974,918	24,917	5,511	77.88
1924	258,104	6,045,252	4,608,807	1,436,445	347,437	984,463	23,422	5,565	76.24
1925	258,646	6,246,883	4,633,497	1,613,386	365,790	1,136,728	24,152	6,238	74.17
1926	258,295	6,508,679	4,766,235	1,742,444	396,538	1,229,020	25,199	6,746	73.23
1927	258,877	6,245,716	4,662,521	1,583,195	383,112	1,077,842	24,126	6,116	74.65
1928	260,026	6,212,464	4,508,606	1,703,858	395,631	1,182,467	23,892	6,553	72.57
1929	260,558	6,373,004	4,579,162	1,793,842	402,698	1,262,636	24,459	6,885	71.85
1930	260,475	5,356,484	3,993,621	1,362,863	353,881	874,154	20,564	5,232	74.56
1931	259,886	4,246,385	3,273,906	972,479	308,492	528,204	16,339	3,742	77.10
1932	259,066	3,168,537	2,441,814	726,723	279,263	325,332	12,231	2,805	77.06
1933	257,802	3,138,186	2,285,218	852,968	253,522	477,326	12,173	3,309	72.82
1934	255,327	3,316,861	2,479,997	836,864	243,646	465,896	12,991	3,278	74.77
1935	253,408	3,499,126	2,630,177	868,949	240,760	505,415	13,808	3,429	75.17
1936	252,091	4,108,658	2,973,366	1,135,292	324,858	675,600	16,298	4,504	72.37
1937	250,750	4,226,325	3,165,154	1,061,171	331,013	597,841	16,855	4,232	74.89
1938	249,110	3,616,072	2,762,681	853,391	346,236	376,865	14,516	3,426	76.40
1939	247,500	4,050,047	2,959,438	1,090,609	361,617	595,961	16,364	4,407	73.07
1940	246,050	4,354,712	3,131,598	1,223,114	402,953	690,554	17,698	4,971	71.91
Class I roads:									
1926–1930	239,703	6,038,339	4,421,699	1,616,640	379,941	1,114,903	25,191	6,744	73.23
1931–1935	240,242	3,426,801	2,582,163	844,638	260,971	457,739	14,264	3,516	75.35
1936–1940	234,578	4,015,180	2,956,063	1,059,117	347,655	580,277	17,117	4,515	73.62
1938	234,482	3,565,491	2,722,199	843,292	340,782	372,874	15,206	3,596	76.35
1939	233,404	3,995,004	2,918,210	1,076,794	355,677	588,829	17,116	4,613	73.05
1940	232,749	4,296,601	3,089,417	1,207,184	396,395	682,133	18,460	5,187	71.90
1941	232,166	5,346,700	3,664,232	1,682,468	547,230	998,256	23,030	7,247	68.53
Eastern district:									
1938	57,898	1,474,839	1,136,002	338,837	143,607	135,906	25,473	5,852	77.03
1939	57,526	1,726,110	1,259,339	466,771	149,887	252,864	30,006	8,114	72.96
1940	57,315	1,879,182	1,356,273	522,909	167,435	291,200	32,787	9,123	72.17
1941	57,175	2,330,691	1,636,958	693,733	228,838	396,602	40,764	12,134	70.23
Southern district:									
1938	44,661	681,867	483,972	197,895	69,256	119,424	15,268	4,431	70.98
1939	44,462	754,098	514,396	239,702	74,452	157,850	16,960	5,391	68.21
1940	44,317	818,550	554,809	263,741	90,875	166,763	18,470	5,951	67.78
1941	44,122	1,010,534	637,701	372,833	137,639	230,716	22,903	8,450	63.11
Western district:									
1938	131,923	1,408,785	1,102,225	306,560	127,919	117,544	10,679	2,324	78.24
1939	131,416	1,514,796	1,144,475	370,321	131,338	178,115	11,527	2,818	75.55
1940	131,117	1,598,869	1,178,335	420,534	138,085	224,170	12,194	3,207	73.70
1941	130,869	2,005,475	1,389,573	615,902	180,753	370,938	15,324	4,706	69.29

[1] Class I and class II roads.

Source: Interstate Commerce Commission; annual report, Statistics of Railways in the United States. See last paragraph of general note, p. 477, regarding current data.

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No. 532.—Steam Railways (Class I)—Income Account of Operating Roads: 1926 to 1941

Note.—All figures in thousands of dollars. Switching and terminal companies are excluded.

Item	1926–1930 (average)	1931–1935 (average)	1936–1940 [1] (average)	1938 [1]	1939 [1]	1940 [1]	1941 [1]
Revenues	6,038,339	3,426,801	4,015,180	3,565,491	3,995,004	4,296,601	5,346,700
Freight	4,600,341	2,719,977	3,266,554	2,858,077	3,251,096	3,537,150	4,447,568
Passenger	903,748	391,826	419,049	405,883	416,903	417,269	514,687
Mail	111,887	95,530	97,924	95,963	99,012	101,087	108,192
Express	139,570	57,948	55,433	48,462	55,190	55,643	57,282
All other transportation	136,665	81,230	83,902	75,304	82,563	85,589	95,935
All other	146,128	80,291	92,318	81,802	90,240	99,863	123,036
Expenses	4,421,699	2,582,163	2,956,063	2,722,199	2,918,210	3,089,417	3,664,232
Maintenance, way, etc.	826,826	392,669	466,882	420,147	466,831	497,031	603,088
Maintenance, equipment	1,178,252	670,879	774,225	676,507	765,935	818,976	992,613
Traffic	123,608	96,544	104,492	102,532	106,735	107,586	111,888
Transportation	2,054,865	1,235,538	1,439,204	1,361,533	1,417,794	1,500,959	1,774,959
All other	238,148	186,533	171,260	161,480	160,915	164,865	181,684
Net revenue from railway operations	1,616,640	844,638	1,059,117	843,292	1,076,794	1,207,184	1,682,468
Deduct—							
Tax accruals	379,941	260,971	347,655	340,782	355,677	396,395	547,230
Uncollectible revenues	1,427	1,099	[2]	[2]	[2]	[2]	[2]
Equipment rents	91,786	88,963	95,338	94,965	96,518	95,726	102,208
Joint facility rents	28,583	35,866	35,847	34,671	35,770	32,930	34,774
Net railway operating income	1,114,903	457,739	580,277	372,874	588,829	682,133	998,256

Item	Eastern District			Southern District			Western District		
	1939 [1]	1940 [1]	1941 [1]	1939 [1]	1940 [1]	1941 [1]	1939 [1]	1940 [1]	1941 [1]
Revenues	1,726,110	1,879,182	2,330,691	754,098	818,550	1,010,534	1,514,796	1,598,869	2,005,475
Freight	1,348,811	1,499,413	1,897,602	651,372	707,816	867,181	1,250,913	1,329,921	1,682,785
Passenger	232,376	226,826	264,430	53,474	59,591	86,502	131,053	130,852	163,755
Mail	37,893	38,669	39,832	16,918	17,189	18,486	44,201	45,229	49,874
Express	22,934	23,180	21,793	11,035	10,789	11,224	21,221	21,674	24,265
All other transportation	40,161	41,670	46,000	8,624	9,086	10,538	33,778	34,833	39,397
All other	43,935	49,424	61,034	12,675	14,079	16,603	33,630	36,360	45,399
Expenses	1,259,339	1,356,273	1,636,958	514,396	554,809	637,701	1,144,475	1,178,335	1,389,573
Maintenance, way, etc.	177,082	194,857	247,348	83,294	91,319	103,310	206,455	210,855	252,430
Maintenance, equipment	339,833	370,482	460,588	145,713	159,901	184,330	280,389	288,593	347,695
Traffic	38,686	38,807	40,035	20,209	20,869	21,864	47,840	47,910	49,989
Transportation	637,442	684,017	814,601	236,901	252,599	295,274	543,451	564,343	665,084
All other	66,296	68,110	74,386	28,279	30,121	32,923	66,340	66,634	74,375
Net revenue from railway operations	466,771	522,909	693,733	239,702	263,741	372,833	370,321	420,534	615,902
Deduct—									
Tax accruals	149,887	167,435	228,838	74,452	90,875	137,639	131,338	138,085	180,753
Equipment rents	44,230	46,221	49,978	3,558	2,558	819	48,730	46,947	51,411
Joint facility rents	19,790	18,053	18,315	3,842	3,545	3,659	12,138	11,332	12,800
Net railway operating income	252,864	291,200	396,602	157,850	166,763	230,716	178,115	224,170	370,938

[1] Rail line and water line transportation combined in the several accounts; water line transportation included in "All other" in prior years.
[2] Account eliminated.

Source: Interstate Commerce Commission; annual report, Statistics of Railways in the United States. See last paragraph of general note, p. 477, regarding current data.

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No. 533.—Steam Railways (Class I)—Railway Tax Accruals, by States: 1920 to 1940

Note.—Data for all years exclude switching and terminal companies and include nonoperating subsidiaries Total railroad taxes, Federal and State, in 1940, by classes, were as follows: Class I and subsidiaries, $398,724,967 (including $128,625 British, $1,126,698 Canadian, and $78,388 Mexican taxes; class II and subsidiaries, $5,700,192; class III and subsidiaries, $873,449; switching and terminal companies, $19,349,629; grand total, $424,648,237.

State	Amount (thousands of dollars)						Per mile of line (dollars)			
	1920	1925	1930	1935	1939	1940	1930	1935	1939	1940
Total	282,751	359,370	349,207	238,372	357,603	397,391	1,519	1,062	1,620	1,809
U. S. Government taxes	50,543	87,680	40,986	26,796	121,082	183,546	178	119	549	836
New England:										
Maine	1,725	1,977	1,908	1,232	1,217	1,161	963	630	667	636
New Hampshire	1,005	1,042	1,125	718	634	538	990	703	649	550
Vermont	451	453	407	413	419	258	540	553	587	361
Massachusetts	3,339	3,920	4,709	3,964	4,051	3,832	2,369	2,058	2,271	2,147
Rhode Island	585	604	687	664	666	635	3,933	3,570	3,741	3,567
Connecticut	1,975	2,058	1,672	711	1,012	946	1,737	731	1,124	1,071
Middle Atlantic:										
New York	17,861	22,613	27,378	23,685	29,096	24,156	3,491	3,039	3,893	3,276
New Jersey	11,189	17,355	20,442	17,520	17,472	19,793	9,951	8,998	9,177	10,395
Pennsylvania	9,342	11,134	12,440	9,342	13,090	10,754	1,235	923	1,330	1,098
South Atlantic:										
Delaware	165	182	166	151	237	150	567	501	800	509
Dist. of Columbia	79	126	144	138	294	224	4,178	3,937	8,415	6,410
Maryland	2,004	1,352	2,076	1,748	2,369	2,110	1,829	1,537	2,117	1,879
Virginia	4,695	5,614	7,318	5,192	5,913	5,500	1,759	1,259	1,446	1,358
West Virginia	3,879	6,046	8,109	8,229	8,292	8,096	2,193	2,318	2,342	2,288
North Carolina	2,129	4,748	5,392	3,696	3,849	4,110	1,399	994	1,042	1,131
South Carolina	1,951	2,840	3,489	2,396	2,036	1,937	1,106	763	661	629
Georgia	2,481	3,310	3,966	2,434	3,007	2,519	719	448	563	472
Florida	2,167	3,888	4,964	3,039	2,072	2,132	965	613	432	445
East North Central:										
Ohio	16,842	18,518	19,928	10,452	12,531	11,063	2,334	1,240	1,493	1,320
Indiana	9,422	11,627	13,852	6,520	6,902	6,278	2,011	956	1,036	946
Illinois	16,422	21,576	22,084	13,610	15,826	12,900	1,827	1,145	1,346	1,103
Michigan	7,579	7,656	10,816	5,346	6,305	5,035	1,469	771	921	742
Wisconsin	6,876	7,295	7,201	4,921	4,918	4,455	1,034	734	751	683
West North Central:										
Minnesota	9,753	7,965	6,778	4,291	6,129	6,529	823	528	763	815
Iowa	7,855	6,842	8,026	3,804	3,558	2,986	831	404	394	334
Missouri	3,359	3,716	4,284	3,336	3,653	2,757	566	471	527	399
North Dakota	4,997	4,290	4,110	2,114	2,653	2,559	799	410	517	499
South Dakota	3,718	3,161	2,696	2,191	396	1,063	644	532	97	267
Nebraska	4,159	4,747	4,622	3,060	3,494	2,978	749	501	574	493
Kansas	6,188	6,670	8,871	6,232	6,240	5,327	968	721	730	623
East South Central:										
Kentucky	2,184	4,246	5,373	3,552	5,462	5,048	1,411	979	1,527	1,411
Tennessee	2,584	3,107	3,629	2,558	3,208	2,841	1,002	725	950	844
Alabama	2,548	2,687	3,681	2,378	2,624	2,736	797	522	581	611
Mississippi	3,612	5,064	5,047	2,937	3,168	3,079	1,322	801	864	840
West South Central:										
Louisiana	3,788	4,578	5,098	4,087	4,007	3,854	1,280	1,046	1,030	1,001
Texas	5,098	6,514	7,614	5,487	6,484	5,250	494	367	441	359
Oklahoma	5,463	5,682	6,468	3,667	4,087	3,723	994	560	660	603
Arkansas	3,912	2,643	3,025	2,290	2,314	2,038	690	539	559	497
Mountain:										
Montana	4,284	4,728	5,178	4,460	4,351	4,068	1,016	881	865	809
Wyoming	1,213	1,659	1,970	1,671	1,938	1,715	1,071	909	1,045	925
Colorado	3,344	3,719	4,271	3,363	3,699	3,021	972	773	914	748
New Mexico	2,467	2,212	2,785	1,883	1,849	1,758	993	693	685	651
Arizona	1,572	2,485	3,100	3,055	3,146	2,597	1,403	1,491	1,541	1,276
Utah	1,856	2,161	2,404	2,243	2,534	2,309	1,142	1,087	1,243	1,135
Nevada	1,543	1,762	1,970	1,756	1,926	1,813	1,163	1,041	1,145	1,073
Idaho	3,844	2,872	3,244	2,516	2,720	2,524	1,219	962	1,012	942
Pacific:										
Washington	8,795	6,647	7,430	3,882	3,513	3,346	1,480	787	715	684
Oregon	2,722	2,736	3,064	2,413	2,592	2,297	1,119	782	865	767
California	7,187	12,863	13,210	6,229	8,568	7,047	1,842	869	1,229	1,018

Source: Interstate Commerce Commission; annual report, Statistics of Railways in the United States.

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No. 534.—Steam Railways (Class I)—Revenue Freight, Average Number of Weekly Car Loadings, by Principal Commodity Groups, by Months: 1937 to 1941

Note.—Averages for earlier years for all commodities are: 1918, 857,540; 1919, 804,472; 1920, 867,663; 1921, 756,215; 1922, 830,915; 1923, 957,925; 1924, 933,354; 1925, 985,080; 1926, 1,021,131; 1927, 992,996; 1928, 992,113; 1929, 1,015,922; 1930, 882,269; 1931, 714,447; 1932, 541,922; 1933, 561,924; 1934, 593,192; 1935, 605,849; 1936, 694,406.

Weekly average for—	1937	1938	1939	1940	1941	1937	1938	1939	1940	1941
	TOTAL, ALL COMMODITIES					GRAIN AND GRAIN PRODUCTS				
Year	724,432	585,713	652,144	699,190	813,172	34,403	37,833	37,309	35,281	38,893
January	678,612	564,179	572,183	639,434	685,024	30,116	37,443	32,153	29,349	30,824
February	690,864	538,884	570,717	622,220	706,047	28,652	31,657	28,953	30,844	28,942
March	746,542	555,735	595,331	624,783	763,584	28,369	33,205	31,459	32,686	34,320
April	742,581	529,992	556,297	623,803	698,391	29,045	31,934	31,780	32,851	34,089
May	774,658	546,456	590,775	670,368	832,105	26,634	32,570	34,116	30,565	36,830
June	752,913	551,932	625,452	724,238	877,534	34,523	37,204	40,374	34,263	43,018
July	747,976	568,235	633,059	705,613	853,357	49,530	55,847	50,007	50,822	57,573
August	775,148	598,018	677,534	743,587	892,892	43,234	47,642	42,065	41,413	44,713
September	792,355	648,702	775,559	783,781	884,793	35,188	37,917	44,602	40,021	41,811
October	800,079	710,658	838,925	817,369	914,471	37,539	44,774	41,196	38,456	37,345
November	653,845	632,034	741,658	756,085	863,548	38,392	34,184	37,269	33,284	38,721
December	550,520	589,431	640,390	679,479	761,456	32,595	32,552	33,251	29,609	38,774
	LIVESTOCK					COAL				
Year	13,877	13,518	13,351	13,179	12,509	134,172	106,553	116,972	131,146	145,962
January	14,089	14,581	13,194	12,578	11,680	156,593	124,373	125,250	161,733	144,254
February	11,238	11,280	10,532	10,826	10,271	156,703	110,390	128,656	143,633	151,324
March	11,375	10,949	10,624	10,626	10,364	167,607	95,231	112,893	125,411	163,560
April	12,994	11,639	12,607	11,200	11,413	119,704	80,905	60,514	111,391	40,754
May	13,190	12,660	12,294	11,493	11,473	117,171	85,974	72,098	116,947	135,137
June	11,038	10,639	9,935	10,490	9,708	112,225	86,368	96,511	122,028	160,529
July	10,299	11,109	11,107	10,138	9,399	107,580	88,259	103,388	118,505	144,561
August	14,268	12,267	12,407	12,472	11,037	118,035	95,534	117,381	131,421	168,056
September	16,978	15,951	18,960	17,341	14,766	138,967	119,909	147,158	140,403	162,905
October	21,186	21,145	21,048	21,546	20,575	157,887	133,738	164,597	126,281	168,656
November	16,476	17,260	16,139	17,163	16,435	134,092	127,259	143,467	138,909	157,943
December	12,773	13,355	12,439	12,509	13,175	128,173	132,360	131,154	140,071	143,650
	COKE					ORE				
Year	9,766	5,282	7,956	10,552	13,031	42,454	16,269	31,058	41,316	51,582
January	11,860	6,624	7,523	12,446	13,249	10,410	7,089	8,362	9,434	12,544
February	12,081	5,630	7,457	10,750	14,124	10,580	7,140	8,580	9,883	12,692
March	11,774	4,968	6,969	9,023	14,066	10,955	7,768	8,425	10,329	13,755
April	10,486	4,006	5,743	7,513	9,485	38,239	7,908	12,155	14,743	53,493
May	10,241	4,108	4,780	8,388	12,737	73,141	13,847	30,359	50,960	77,405
June	9,773	4,099	5,683	10,406	13,417	74,328	23,687	41,741	66,518	75,189
July	10,175	4,224	6,043	10,369	13,207	76,379	22,453	41,865	68,757	78,171
August	9,651	4,560	6,963	10,756	13,225	74,468	24,569	48,841	69,511	77,268
September	10,226	5,678	9,247	10,946	13,093	69,699	27,059	56,150	69,700	71,560
October	9,136	6,032	11,556	11,748	13,225	47,968	27,981	63,195	68,669	67,868
November	6,984	6,621	11,716	12,180	12,796	15,582	16,366	38,808	42,748	55,336
December	5,777	6,931	11,909	12,561	13,579	8,021	8,769	10,825	12,469	19,339
	FOREST PRODUCTS					MISCELLANEOUS AND L. C. L.				
Year	35,154	27,267	30,468	34,609	42,019	454,605	378,993	415,031	433,108	509,176
January	30,704	25,544	25,893	28,674	36,259	424,841	348,526	359,809	385,221	436,215
February	34,772	26,304	24,740	30,329	38,511	436,838	346,483	361,800	385,956	450,184
March	37,542	27,122	26,350	31,997	39,495	478,920	376,494	398,610	404,712	488,024
April	36,820	24,490	28,146	32,157	39,845	495,294	369,111	405,353	413,948	509,313
May	40,123	26,219	30,139	33,255	41,099	494,159	371,078	406,990	418,760	517,424
June	39,421	26,311	30,278	34,682	43,654	471,604	363,623	400,930	445,852	532,020
July	39,723	25,983	29,604	31,607	43,439	454,291	360,360	391,046	415,415	507,009
August	40,283	29,882	31,942	37,158	49,664	475,209	383,564	417,934	440,857	528,928
September	37,480	30,399	34,497	39,196	43,998	483,819	411,790	464,945	466,174	536,661
October	35,272	31,713	38,028	41,710	45,876	491,092	445,275	499,305	508,960	560,925
November	27,847	27,333	35,350	38,618	42,873	414,474	403,012	458,910	473,183	539,443
December	23,315	26,295	30,138	35,274	38,251	339,866	369,169	410,674	436,986	494,688

Source: Association of American Railroads, Car Service Division, Washington, D. C.; Cars of Revenue Freight Loaded. Weekly reports are published currently.

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No. 535.—Steam Railways—Revenue Freight Originated and Carried, by Commodity Groups, All Roads, 1906 to 1915, Class I Roads, 1916 to 1941

NOTE.—**All figures in thousands of tons of 2,000 pounds.** Data relate to years ended June 30 prior to 1916, to calendar years thereafter. Switching and terminal roads excluded beginning with 1908. Figures for 1911 to 1915, inclusive, exclude class III roads but this affects the comparability very slightly; those after 1916 exclude both class II and class III, thereby reducing the grand total about 6 percent. Non-revenue freight is excluded; this is a large item in the case of a few commodities, notably coal.

CLASS OF ROAD AND YEAR OR YEARLY AVERAGE	Total	Products of agriculture	Animals and products	PRODUCTS OF MINES		Products of forests	MANUFACTURES AND MISCELLANEOUS	
				Coal and coke	Other		Carload shipments	Less than carload
I. REVENUE FREIGHT ORIGINATED								
All roads:								
1906–1910	[1] 930,255	73,864	20,000	324,282	147,864	98,879	162,225	33,991
1911–1915 [2]	[1] 1,053,648	99,095	25,731	392,808	192,058	101,143	181,191	41,314
Class I:								
1916–1920	[1] 1,216,452	112,038	32,039	460,120	229,816	97,351	231,901	52,914
1921–1925	1,135,499	112,215	26,564	407,764	207,020	99,316	240,481	42,139
1925	1,247,242	109,313	26,324	424,403	253,933	107,391	285,291	40,587
1926	1,336,142	111,787	26,243	486,944	270,759	104,851	296,067	39,491
1927	1,281,611	113,342	26,003	449,891	263,511	99,351	291,073	38,440
1928	1,285,943	118,022	25,634	432,296	264,287	96,737	312,013	36,954
1929	1,339,091	115,343	24,907	459,397	278,482	94,855	330,064	36,043
1930	1,153,197	110,728	23,129	407,937	234,600	69,371	277,765	29,667
1931	894,186	97,487	21,632	339,536	162,367	43,024	207,366	22,774
1932	646,223	80,917	18,055	281,224	81,002	26,109	143,682	15,234
1933	698,943	81,702	17,651	296,478	98,587	33,165	157,009	14,351
1934	765,296	79,305	20,363	323,500	112,880	35,650	179,253	14,345
1935	789,627	76,338	15,125	320,628	124,508	42,483	196,506	14,039
1936	958,830	86,648	16,209	369,101	172,387	53,156	245,037	16,292
1937	1,015,586	89,460	15,233	367,388	202,357	58,658	265,302	17,188
1938	771,862	95,390	14,760	287,505	121,330	43,973	194,512	14,392
1939	901,669	91,564	15,049	330,947	165,992	50,156	233,086	14,875
1940	1,009,421	88,821	15,456	372,663	197,557	58,221	262,010	14,693
1941	1,227,650	100,173	16,810	419,516	264,917	71,540	336,603	18,091
Eastern district:								
1939	382,950	19,797	3,860	170,395	45,101	3,503	132,949	7,345
1940	429,565	18,818	4,059	189,022	52,707	4,027	153,419	7,513
1941	522,226	20,772	4,726	217,473	65,228	5,254	199,141	9,632
Southern district:								
1939	221,446	11,086	1,460	131,977	25,976	16,946	30,936	3,065
1940	252,972	10,007	1,483	152,056	31,041	19,667	35,803	2,915
1941	299,457	10,953	1,635	166,696	46,174	25,226	45,321	3,452
Western district:								
1939	297,273	60,681	9,729	28,575	94,915	29,707	69,201	4,465
1940	326,884	59,996	9,914	31,585	113,809	34,527	72,788	4,265
1941	405,967	68,448	10,449	35,347	153,515	41,060	92,141	5,007
II. TOTAL REVENUE FREIGHT CARRIED [3]								
All roads:								
1906–1910	[1] 1,673,431	150,384	38,769	589,884	228,563	168,023	314,007	59,277
1911–1915 [2]	[1] 1,881,635	193,252	44,194	712,193	284,499	183,292	356,669	71,347
Class I:								
1916–1920	[1] 2,212,267	225,505	55,199	826,912	349,783	193,436	466,202	93,550
1921–1925	2,068,262	221,961	46,065	757,498	316,014	192,256	465,097	69,371
1926–1930	2,341,062	221,019	45,054	852,777	395,987	179,554	584,457	62,214
1931–1935	1,365,784	157,062	35,572	560,360	172,482	68,348	341,825	30,135
1936–1940	1,683,416	166,337	31,074	628,126	264,266	100,876	463,594	29,143
1937	1,825,342	164,138	30,222	670,975	307,681	110,975	509,174	32,177
1938	1,399,259	172,961	30,090	525,182	182,790	83,640	377,709	26,887
1939	1,636,215	168,808	31,168	600,123	259,109	96,470	452,262	28,275
1940	1,843,290	166,257	32,201	680,202	312,723	112,855	510,968	28,084
1941	2,280,267	190,473	35,768	771,026	423,318	148,198	676,194	35,290
Eastern district:								
1939	831,604	54,654	13,650	375,597	107,188	20,218	245,878	14,419
1940	949,523	53,678	14,186	423,596	133,718	24,233	285,396	14,716
1941	1,167,028	62,287	16,367	486,639	170,492	34,679	377,462	19,102
Southern district:								
1939	338,710	26,216	3,551	168,284	37,480	26,900	69,481	6,798
1940	385,722	25,593	3,856	194,283	43,815	31,382	80,231	6,562
1941	470,734	29,516	4,219	215,119	64,548	41,460	107,972	7,864
Western district:								
1939	465,901	87,938	13,967	56,242	114,441	49,352	136,903	7,058
1940	508,045	86,986	14,159	62,323	135,190	57,240	145,341	6,806
1941	642,505	98,670	15,182	69,268	188,242	72,059	190,760	8,324

[1] Includes some undistributed freight. [2] Excluding class III. [3] Including receipts from connecting lines.

Source: Interstate Commerce Commission; annual report, Statistics of Railways in the United States.

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No. 536.—Steam Railways (Class I)—Revenue Freight Originated and Carried, by Commodity Groups and Commodities: 1920 to 1941

Note.—Nonrevenue freight is excluded; this is a large item in the case of a few commodities, notably coal. Switching and terminal roads are excluded.

Commodity	Revenue freight originated (thousands of tons of 2,000 pounds)											Total revenue freight carried, 1941 (thousands of tons of 2,000 pounds)		
	All districts								1941					
	1920	1925	1930	1935	1938	1939	1940	1941	Eastern district	Southern district	Western district	Eastern district	Southern district	Western district
Grand total, carload and l. c. l.	1,255,421	1,247,242	1,153,197	789,627	771,862	901,669	1,009,421	1,227,650	522,226	299,457	405,967	1,167,028	470,734	642,505
Grand total, carload traffic	1,202,219	1,206,655	1,123,530	775,588	757,470	886,794	994,728	1,209,559	512,594	296,005	400,960	1,147,926	462,870	634,181
Products of agriculture, total	110,840	109,313	110,728	76,338	95,390	91,564	88,821	100,173	20,772	10,953	68,448	62,287	29,516	98,670
Wheat	23,131	21,548	25,466	15,931	23,162	22,285	19,940	23,470	3,672	548	19,250	7,613	1,623	22,313
Corn	12,689	12,680	13,986	7,806	14,338	10,342	11,162	12,148	2,807	1,607	7,734	7,064	2,371	9,831
Oats	8,615	8,450	5,184	2,923	2,972	2,733	2,294	2,849	736	245	1,868	2,080	531	2,359
Other grain	5,669	4,564	4,045	3,886	4,707	4,708	4,404	5,597	338	93	5,166	1,083	465	6,941
Flour and meal	10,952	9,901	10,546	8,649	9,067	9,316	9,164	9,356	2,592	725	6,039	8,668	2,774	8,822
Cereal foods and other mill products	8,891	9,578	10,610	6,765	7,790	8,721	8,706	9,545	3,884	941	4,720	8,887	2,480	6,884
Hay, straw, and alfalfa	7,957	5,506	3,494	1,598	718	625	686	836	218	49	569	701	345	763
Leaf tobacco [1]	1,081	1,038	1,008	647	772	829	698	733	98	608	27	293	1,140	42
Cotton	3,379	4,127	3,032	2,962	3,000	3,367	3,466	4,572	277	1,587	2,708	2,515	6,045	4,080
Cottonseed and products, except oil	4,573	5,849	5,065	2,075	2,154	1,775	1,454	1,457	29	747	681	196	1,079	1,118
Citrus fruits	1,404	1,363	1,734	2,017	2,574	2,621	2,377	2,668	83	792	1,793	2,784	2,525	4,731
Other fresh fruits	5,271	5,910	5,919	3,683	3,680	3,420	3,359	3,386	551	761	2,074	3,036	2,082	5,327
Potatoes, except sweet [2]	4,118	4,614	4,332	3,383	3,396	3,193	3,312	3,295	856	312	2,127	4,476	1,207	4,261
Other fresh vegetables	2,205	2,828	3,262	2,464	2,662	2,586	2,420	2,528	318	366	1,844	2,956	1,329	5,120
Dried fruits and vegetables	1,165	1,533	1,674	1,347	1,411	1,235	1,318	1,735	367	34	1,334	1,564	484	2,886
Sugar beets	9,741	9,824	6,246	4,752	6,470	5,823	6,406	6,196	140	-------	6,056	208	-------	6,591
Other products of agriculture			5,125	5,450	6,517	7,985	7,655	9,802	3,806	1,538	4,458	8,163	3,036	6,601
Animals and products, total	26,595	26,324	23,129	15,125	14,760	15,049	15,456	16,810	4,726	1,635	10,449	16,367	4,219	15,182
Horses and mules	936	544	440	347	188	152	141	129	12	18	99	45	65	172
Cattle and calves	9,809	9,330	6,785	4,710	3,939	3,787	3,518	3,529	480	276	2,773	1,186	430	4,166
Sheep and goats	1,344	1,224	1,385	1,010	968	941	902	947	92	45	810	341	87	1,298
Hogs	5,421	5,502	4,902	1,643	1,997	2,071	2,435	2,054	604	267	1,183	1,273	343	1,416

[1] Includes refuse, stems, etc., prior to 1930.

[2] "Potatoes" prior to 1930.

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No. 536.—Steam Railways (Class I)—Revenue Freight Originated and Carried, by Commodity Groups and Commodities: 1920 to 1941—Continued

Commodity	Revenue freight originated (thousands of tons of 2,000 pounds)											Total revenue freight carried, 1941 (thousands of tons of 2,000 pounds)		
	All districts								1941					
	1920	1925	1930	1935	1938	1939	1940	1941	Eastern district	Southern district	Western district	Eastern district	Southern district	Western district
Animals and products—Continued.														
Fresh meats	2,770	2,904	2,928	2,582	2,859	2,940	3,175	3,407	920	414	2,073	4,424	1,147	2,442
Other packing-house products	2,206	2,139	1,970	1,081	1,079	1,166	1,324	1,691	641	265	785	1,706	1,139	1,301
Poultry	264	357	419	284	265	280	294	284	51	17	216	443	44	318
Eggs	536	591	612	322	326	316	340	392	76	20	296	515	95	415
Butter and cheese	425	686	807	678	723	704	675	784	136	44	604	1,286	172	777
Wool	293	263	354	339	247	295	306	552	277	8	267	1,048	52	641
Hides and leather	1,051	1,026	847	884	795	849	814	1,031	551	100	380	1,694	253	669
Other animals and products	1,540	1,758	1,680	1,245	1,374	1,548	1,532	2,010	886	161	963	2,406	392	1,567
Mineral products, total	712,154	678,336	642,537	445,136	408,835	496,939	570,220	684,433	282,701	212,870	188,862	657,131	279,703	257,510
Anthracite	78,100	58,260	71,252	60,644	53,173	58,396	58,524	64,340	64,095	164	81	99,554	275	373
Bituminous coal	384,349	346,346	322,150	249,413	225,344	259,992	298,315	335,195	137,206	164,719	33,270	364,208	211,613	65,272
Coke	26,895	19,798	14,536	10,572	8,988	12,559	15,824	19,980	16,172	1,813	1,995	22,877	3,231	3,623
Iron ore	84,433	72,134	59,980	34,888	24,846	56,321	78,383	100,130	4,501	3,633	91,996	67,436	5,171	97,642
Copper ore and concentrates	21,550	12,289	4,525	903	3,519	3,686	1,634	1,645	18	1	1,626	60	42	5,357
Other ores and concentrates			6,957	4,450	5,714	6,409	8,204	9,796	3,301	1,949	4,546	7,544	3,879	8,045
Gravel, sand, and stone [3]	98,720	145,405	112,196	46,826	46,326	47,963	51,718	79,167	21,219	23,770	34,178	27,988	29,662	45,483
Crude petroleum	6,435	11,245	6,598	3,495	4,046	5,929	5,035	7,318	1,627	2,816	2,875	4,235	3,236	4,242
Asphaltum	1,424	2,531	2,925	3,049	4,243	4,826	5,254	6,652	3,448	1,048	2,156	6,112	2,113	3,793
Salt	3,250	3,403	2,952	2,595	2,765	2,948	3,046	3,440	1,834	20	1,586	4,876	1,230	2,938
Phosphate rock, crude	6,997	6,925	5,712	5,108	5,577	5,540	5,916	6,749	25	6,500	224	714	7,525	408
Sulphur			1,934	1,572	1,735	2,302	2,650	3,454	238	49	3,167	975	684	4,662
Other mineral products [3]			30,820	21,621	22,559	30,068	35,717	46,567	29,017	6,388	11,162	50,552	11,042	15,672
Products of forests, total	100,766	107,391	69,371	42,483	43,973	50,156	58,221	71,540	5,254	25,226	41,060	34,679	41,460	72,059
Logs, posts, poles, piling, and cordwood	38,571	45,428	28,451	15,844	15,062	16,944	18,040	21,164	434	3,931	16,799	1,855	5,131	21,249
Ties	5,472	4,292	3,522	1,546	1,489	1,460	1,777	2,372	367	939	1,066	1,021	1,335	1,494
Pulpwood	4,992	5,826	6,524	5,047	7,474	8,659	12,269	14,354	1,169	7,563	5,622	2,901	9,369	7,801
Lumber, shingles, lath, cooperage materials, veneer, etc	48,618	49,019	27,800	17,875	17,529	20,130	22,880	29,552	1,971	11,187	16,394	25,140	22,861	39,531
Other forest products	3,112	2,826	3,074	2,171	2,419	2,963	3,255	4,098	1,313	1,606	1,179	3,762	2,764	1,984

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Manufactures and miscellaneous, total	251,864	285,291	277,765	196,506	194,512	233,086	262,010	336,603	199,141	45,321	92,141	377,462	107,972	190,760
Refined petroleum and its products	29,616	46,273	62,901	48,718	48,644	49,302	50,508	55,354	19,429	7,874	28,051	30,937	15,446	48,905
Vegetable oils	938	1,446	1,602	1,524	1,703	1,722	1,694	2,103	597	592	914	1,946	1,211	1,602
Sugar, sirup, glucose, and molasses	5,664	5,700	5,659	4,895	6,183	6,166	6,015	7,188	1,924	980	4,284	3,686	2,746	7,272
Iron, pig [4]	16,451	14,577	5,140	3,471	2,521	4,368	5,409	7,692	5,519	1,399	774	8,667	2,027	1,570
Scrap iron and steel	(5)	(5)	9,901	9,517	6,941	11,144	12,751	16,269	10,878	1,564	3,827	17,261	2,737	5,639
Iron and steel (6th class, n. o. s.)	(5)	(5)	3,680	3,666	2,916	4,850	7,967	10,573	10,282	98	193	14,700	473	689
Rails, fastenings, frogs, and switches [6]	3,047	2,646	1,778	891	700	1,264	1,477	2,366	1,558	135	673	2,315	534	1,548
Iron and steel pipes and fittings [7]	27,443	29,144	6,442	2,948	3,455	4,639	5,193	7,368	5,428	992	948	9,653	3,019	4,551
Iron and steel (5th class, n. o. s.) [7]			26,745	20,117	15,342	24,186	30,286	41,441	36,882	1,592	2,967	61,015	6,607	12,502
Iron and steel nails and wire	(5)	(5)	1,372	1,307	1,112	1,612	1,688	2,364	1,707	134	523	3,365	520	1,246
Copper: Ingot, matte, and pig	5,170	5,419	665	347	421	647	956	1,295	774	6	515	2,538	296	1,950
Lead and zinc: Ingot, pig, or bar			1,124	1,011	946	1,285	1,552	1,820	734	16	1,070	2,362	261	2,282
Other metals: Pig, bar, sheet, etc			379	284	410	625	729	906	405	47	454	1,184	160	875
Machinery and boilers [8]	9,391	5,359	3,072	1,507	1,547	1,645	2,096	3,190	2,362	198	630	4,977	1,030	1,841
Cement	15,400	24,516	23,180	11,454	15,705	18,097	18,985	24,418	11,240	4,213	8,965	22,956	9,306	13,156
Brick and artificial stone	15,251	19,668	12,595	4,595	4,806	6,373	6,391	8,550	4,939	1,918	1,693	9,075	3,461	3,162
Lime and plaster	4,410	6,830	3,452	2,254	2,912	3,438	3,729	4,586	2,887	571	1,128	5,566	1,627	2,423
Sewer pipe and drain tile	2,165	2,426	1,946	673	763	824	820	984	541	193	250	1,193	458	586
Agricultural implements and vehicles other than automobiles [9]	3,324	2,281	1,657	1,036	1,336	1,380	1,699	2,266	960	163	1,143	1,942	716	2,420
Automobiles, autotrucks, parts, tires, etc	3,427	6,980	6,624	6,921	4,360	6,119	7,806	9,588	7,794	364	1,430	14,628	2,410	5,932
Furniture	743	970	733	473	469	593	709	1,047	410	295	342	1,278	796	925
Beverages	1,240	841	893	2,048	2,391	2,539	2,692	3,323	1,072	493	1,758	3,049	1,556	3,559
Ice	5,795	4,928	2,578	854	645	635	614	725	105	101	519	110	122	552
Fertilizers	9,204	8,463	12,302	6,940	7,104	7,507	9,513	11,737	3,807	5,577	2,353	7,232	9,992	4,530
Printing paper [10]	3,144	3,328	3,399	2,531	2,573	3,056	3,118	3,610	2,525	236	849	10,291	861	3,150
Chemicals and explosives [11]	8,348	9,579	2,672	2,186	2,037	2,517	3,041	4,259	2,183	1,043	1,033	3,849	2,026	1,698
Textiles	805	966	710	518	540	614	615	833	209	507	117	853	1,208	394
Canned food products	3,074	4,144	4,751	3,844	4,103	4,518	4,750	7,067	2,722	504	3,841	8,704	2,021	8,093
Furnace slag	77,814	78,807	11,000	2,254	2,809	3,782	5,484	8,472	6,405	2,021	46	6,978	4,021	112
Paper board, pulpboard, and wall board (paper)			2,241	2,021	2,255	2,746	3,005	3,977	1,442	1,527	1,008	5,410	3,659	2,921
Building paper and prepared roofing materials			1,687	1,506	1,801	1,668	1,549	2,071	1,117	259	695	2,280	1,048	1,356
Other manufactures and miscellaneous			54,885	44,195	45,062	53,225	59,169	79,161	50,304	9,709	19,148	107,462	25,617	43,319
Merchandise—all l. c. l. freight	53,202	40,587	99,687	14,039	14,392	14,875	14,693	18,091	9,632	3,452	5,007	19,102	7,864	8,324

[3] "Gravel, sand, and stone" includes clay prior to 1930 which is reported with "Other mineral products" in 1930 and thereafter.
[4] Includes bloom prior to 1930.
[5] Not reported separately.
[6] "Rails and fastenings" prior to 1930.
[7] "Bar, sheet, and structural iron and pipe" prior to 1930.
[8] Includes castings prior to 1930.
[9] Includes railway car wheels, axles, and trucks.
[10] "Paper, printed matter, and books" prior to 1930.
[11] Data beginning 1930 not comparable with prior years.

Source: Interstate Commerce Commission; annual report, Freight Commodity Statistics of Class I Steam Railways in the United States.

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No. 537.—Steam-Railway Accidents—Number of Persons Killed and Injured, by Causes of Accidents: 1931 to 1941

Note.—Figures in this table exclude casualties due to suicide and beginning with 1933 casualties due to mental derangement and attempting to escape custody and differ, therefore, from those in table 538 in which such data are included.

Cause of accident	Killed					Injured				
	1931–1935, average	1936–1940, average	1939	1940	1941	1931–1935, average	1936–1940, average	1939	1940	1941
All accidents	4,970	4,844	4,362	4,612	5,086	29,816	31,272	28,119	29,590	37,811
Train accidents [1]	225	287	214	342	295	1,125	1,393	1,422	1,556	2,137
Passengers on trains	8	28	13	66	18	465	678	776	863	1,168
Travelers not on trains										6
Employees	80	106	94	95	122	373	463	431	445	674
Other persons	137	153	107	181	155	287	252	215	248	289
Causes:										
Collisions	32	53	22	83	57	417	616	538	869	944
Passengers on trains	3	11	3	41	1	222	355	324	588	536
Travelers not on trains										
Employees	25	39	17	40	53	144	207	166	244	337
Other persons	4	3	2	2	3	51	54	48	37	71
Derailments	113	123	104	123	103	577	624	735	519	1,011
Passengers on trains	5	17	9	25	16	230	298	417	232	626
Travelers not on trains										6
Employees	42	47	63	37	47	180	206	205	170	261
Other persons	66	59	32	61	40	167	120	113	117	118
Other causes	80	111	88	136	135	131	153	149	168	182
Passengers on trains		(2)	1		1	13	25	35	43	6
Travelers not on trains										
Employees	13	20	14	18	22	49	50	60	31	76
Other persons	67	91	73	118	112	69	78	54	94	100
Train-service accidents [3]	4,522	4,349	3,942	4,102	4,588	16,220	16,369	14,588	16,002	19,294
Passengers on trains	26	13	14	9	16	1,525	1,774	1,727	1,667	1,748
Travelers not on trains		9	11	5	5		72	67	60	75
Employees	376	376	306	380	540	7,005	7,485	6,557	7,511	10,522
Other persons	4,120	3,951	3,611	3,708	4,027	7,690	7,038	6,237	6,764	6,949
Causes:										
Coupling or uncoupling locomotives or cars	15	15	11	14	25	293	309	285	312	486
Coupling or uncoupling air hose	10	8	7	10	15	134	142	121	147	205
Operating locomotives	7	6	5	7	5	1,007	936	790	845	1,058
Operating hand brakes	14	11	4	10	16	596	653	601	669	1,039
Operating switches	1					202	245	167	259	332
Contact with fixed structures	60	34	36	26	28	258	200	175	209	250
Getting on or off cars or locomotives	449	266	256	170	185	3,689	3,371	3,129	3,277	4,035
Highway grade-crossing accidents [4]	1,522	1,549	1,294	1,643	1,808	4,135	4,389	3,862	4,461	4,735
Struck or run over, not at public crossings	1,726	1,643	1,536	1,448	1,663	969	926	811	844	999
Miscellaneous	718	817	793	774	843	4,937	5,198	4,647	4,979	6,155
Nontrain accidents [5]	223	208	206	168	203	12,471	13,510	12,109	12,032	16,380
Passengers on trains	3					540				
Travelers not on trains		3	2	2	3		716	750	754	784
Employees	132	129	132	105	142	10,844	11,817	10,394	10,394	14,669
Other persons	88	76	72	61	58	1,087	977	965	884	927

[1] Covers collisions, derailments, and other accidents that caused reportable damage to railway property.
[2] Negligible.
[3] Covers accidents associated with train operation resulting in but minor damage, if any, to railway property.
[4] Excludes persons killed and injured at highway grade crossings in connection with derailments and miscellaneous train accidents.
[5] Covers accidents occurring in shops, yards, along the track, or at stations but not connected with the movement of cars or locomotives.

Source: Interstate Commerce Commission, annual Accident Bulletin.

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No. 538.—Steam-Railway Accidents—Number of Persons Killed and Injured, by Status: 1891 to 1941

NOTE.—For various reasons, including the fact that returns were required under different acts, the statistics are not strictly comparable. Prior to 1921, train accidents were those causing damage to railway property in excess of $150 or any damage and a resulting casualty. Thereafter they were considered as such when the damage exceeded $150 with or without a casualty. Where the damage is less than $150 and there is a reportable casualty it is classified as a train-service accident. Figures for years 1911–1915 include industrial and other nontrain accidents to employees only, and for years 1908–1910 do not cover switching and terminal roads. Otherwise the statement covers all reportable accidents, including those due to suicide, mental derangement, and attempting to escape custody.

YEARLY AVERAGE OR YEAR ENDED—	TOTAL		PASSENGERS [1] [2]		EMPLOYEES [3]		OTHER PERSONS		TRESPASSERS [3]	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
June 30:										
1891–1895	6,821	35,313	292	2,967	2,315	27,051	595	1,283	3,618	4,011
1896–1900	6,946	42,248	222	3,237	2,054	32,793	634	1,547	4,036	4,672
1901–1905	9,326	72,943	392	7,894	3,249	57,209	891	2,793	4,795	5,047
1906–1910	10,210	105,617	385	11,625	3,572	83,502	994	4,830	5,258	5,660
1911–1915	10,174	174,941	273	13,382	3,273	148,640	1,262	6,836	5,366	6,083
Dec. 31:										
1916–1920	8,662	176,693	304	7,419	2,855	157,523	2,074	8,460	3,429	3,291
1921	5,996	120,685	205	5,584	1,446	104,530	1,864	7,500	2,481	3,071
1922	6,325	134,871	200	6,153	1,657	117,197	2,038	8,677	2,430	2,844
1923	7,385	171,712	138	5,847	2,026	152,678	2,442	10,140	2,779	3,047
1924	6,617	143,739	149	5,354	1,543	125,319	2,369	10,213	2,556	2,853
1925	6,766	137,435	171	4,952	1,599	119,224	2,412	10,571	2,584	2,688
1926	7,090	130,235	152	4,461	1,672	111,903	2,705	11,326	2,561	2,545
1927	6,992	104,817	88	3,893	1,570	88,223	2,608	9,976	2,726	2,725
1928	6,680	86,205	91	3,468	1,329	70,873	2,773	9,497	2,487	2,367
1929	6,690	77,013	114	3,846	1,428	60,739	2,724	10,082	2,424	2,346
1930	5,665	49,443	61	2,666	977	35,872	2,218	8,230	2,409	2,675
1931	5,271	35,671	46	2,104	677	23,358	2,059	7,232	2,489	2,977
1932	4,905	29,232	27	1,912	579	17,742	1,722	6,214	2,577	3,364
1933	5,180	27,516	51	2,067	533	15,932	1,704	5,915	2,892	3,602
1934	5,020	28,641	38	1,945	556	17,338	1,729	6,573	2,697	2,785
1935	5,258	28,108	30	1,949	600	16,742	1,842	6,711	2,786	2,706
1936	5,550	34,723	41	2,548	720	22,409	1,988	7,348	2,801	2,418
1937	5,502	36,713	34	2,594	712	24,114	2,102	7,703	2,654	2,302
1938	4,649	27,275	81	2,345	513	16,569	1,695	6,253	2,360	2,108
1939	4,492	28,144	40	2,580	536	17,383	1,564	6,225	2,352	1,956
1940	4,740	29,606	83	2,597	583	18,350	1,979	6,886	2,095	1,773
1941	5,191	37,829	48	3,009	807	25,866	2,141	7,378	2,195	1,576

[1] Data cover passengers on trains and travelers not on trains.
[2] Casualties sustained in nontrain accidents included with "other persons."
[3] Prior to 1921 casualties sustained by employees not on duty in nontrain accidents included with "other persons."

Source: Interstate Commerce Commission, annual Accident Bulletin.

No. 539.—Steam Railways (Class I)—Fuel Consumption and Rail and Tie Replacements: 1938, 1939, and 1940

NOTE.—Rails and ties laid in new construction are not included. A short ton is 2,000 pounds; a long ton, 2,240 pounds.

	ALL DISTRICTS			1940		
	1938	1939	1940	Eastern district	Southern district	Western district
Consumption of fuel by locomotives:						
Anthracite, 1,000 short tons	433	719	286	286		
Bituminous coal, do	68,794	73,935	79,628	37,925	18,731	22,972
Fuel oil [1], 1,000 gallons	2,240,299	2,334,571	2,502,868	7,718	34,316	2,460,834
Other fuel, equivalent 1,000 short tons	36	44	34	5	1	28
Total, coal equivalent [2], 1,000 short tons	**83,664**	**89,719**	**96,067**	**38,263**	**18,937**	**38,867**
Rails laid in replacement and betterment:						
Total tonnage, 1,000 long tons	1,203	1,719	1,912	659	386	867
Total charges [3], 1,000 dollars	40,667	57,431	64,516	21,792	12,885	29,839
Ties laid in previously constructed tracks:						
Crossties, thousands	41,363	45,088	43,621	10,493	9,546	23,582
Switch and bridge ties, 1,000 board feet	141,888	147,045	145,553	36,849	37,653	71,051
Total charges [3], 1,000 dollars	54,293	60,245	59,047	17,633	12,799	28,615

[1] The ratio of fuel oil to coal is based upon the experience of the various roads.
[2] Totals include equivalent of a small amount of miscellaneous fuel.
[3] The total charges shown do not include the labor cost of applying the rails or ties.

Source: Interstate Commerce Commission; annual report, Statistics of Railways in the United States.

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No. 540.—Express Companies—Income Account: 1921 to 1941

Note.—In thousands of dollars. Mileage operated by Railway Express Agency, Inc., 1941: Total, 283,947 steam road, 199,843; electric line, 2,040; steamboat line, 18,297; airplane, 47,399; stage line, 16,368.

Calendar year	Receipts for transportation	Paid for express privileges	Total operating revenues [1]	Operating expenses	Net operating revenues	Express taxes	Operating income [2]	Other income	Net income [3]
American Railway Express Co.:									
1921	294,664	113,491	184,897	182,265	2,631	2,095	508	2,074	2,309
1925	290,303	143,832	149,715	146,433	3,282	2,059	1,195	1,088	2,184
1929 [4 5]	41,104	18,554	23,083	22,560	523	327	193	193	381
Railway Express Agency, Inc.:									
1929 [4 6]	242,216	127,591	117,628	115,535	2,093	1,343	734	687	20
1931	192,044	81,221	113,997	111,181	2,816	1,343	1,457	302	4
1932	137,703	53,085	87,436	84,513	2,923	1,380	1,513	234	[7] 5
1933	118,673	44,468	76,503	73,416	3,087	1,524	1,535	186	[7] 6
1934	130,953	50,530	82,907	79,756	3,151	1,518	1,612	156	4
1935	138,751	53,170	88,068	84,899	3,169	1,548	1,603	148	4
1936	155,446	59,326	98,634	92,668	5,966	4,534	1,418	191	[7] 5
1937	160,788	58,009	105,396	100,441	4,955	3,395	1,528	167	22
1938	155,590	50,478	107,640	98,827	8,813	6,401	2,394	173	731
1939	167,179	57,803	111,976	104,158	7,818	6,967	831	192	2
1940	176,521	59,063	119,957	111,478	8,479	7,539	907	178	4
1941	195,696	63,117	135,262	125,638	9,624	8,488	1,106	225	188
Southeastern Express Co.:									
1921 [8]	4,374	1,649	2,781	2,719	61	25	37	10	47
1925	8,041	3,912	4,241	4,086	155	86	67	20	87
1929	8,007	3,900	4,244	4,098	146	110	35	38	73
1933	4,326	1,537	2,905	2,769	136	94	38	15	53
1934	5,060	2,049	3,135	3,003	132	96	35	11	46
1935	5,520	2,234	3,406	3,250	156	96	57	3	60
1936	6,270	2,484	3,903	3,705	198	140	57	----------	57
1937	6,102	1,997	4,221	3,930	291	242	48	1	49
1938 [8 9]	3,122	746	2,436	2,270	166	158	6	1	7

[1] Includes revenues from sources other than transportation.
[2] Deducting, besides taxes, a small amount of uncollectible revenue.
[3] Sum of 2 preceding columns less deductions.
[4] Result of operations for 2 months ended Feb. 28, 1929.
[5] Operations taken over by Railway Express Agency, Inc.
[6] Result of operations for 10 months ended Dec. 31, 1929.
[7] Deficit.
[8] Result of operations for 8 months ended Dec. 31, 1921.
[9] Result of operations for 7 months ended July 31, 1938.

No. 541.—Pullman Company—Summary of Operations: 1910 to 1941

[All money figures in thousands of dollars]

Year ended—	Gross revenues, car operations	Association revenues, debtor	Contract revenues, debtor [1]	Expenses, car operations		Net revenues, car operation	Operating income	Revenue passengers carried	
				Total	Conducting car operations			Thousands	Number per car-day
June 30:									
1910	35,334	66	893	23,962	(2)	11,372	13,151	20,203	14
1915	38,723	467	1,954	26,633	11,716	12,090	10,816	24,252	12
Dec. 31:									
1920	72,124	----------	13,155	61,031	30,805	11,093	9,304	39,255	16
1925	80,198	----------	8,873	63,513	32,247	16,685	12,546	35,526	12
1927	80,952	----------	8,906	66,503	34,848	14,449	10,360	35,197	11
1928	80,846	----------	8,604	66,656	34,935	14,190	10,938	33,924	11
1929	82,384	----------	8,704	69,490	36,191	12,894	9,185	33,434	10
1930	76,234	----------	5,534	68,960	35,379	7,274	4,937	29,360	9
1931	62,558	----------	2,573	57,243	27,386	5,315	3,009	22,985	9
1932	43,366	----------	1,550	42,465	19,276	901	[3] *1,220*	15,750	8
1933	38,436	----------	1,325	37,888	16,358	548	[3] *564*	13,717	8
1934	44,070	----------	2,361	41,976	17,527	2,094	400	15,105	8
1935	48,428	----------	2,683	49,077	19,720	[3] *649*	[3] *1,647*	15,479	8
1936	56,347	----------	4,580	50,102	20,258	6,245	3,464	17,198	9
1937	62,112	----------	3,834	54,566	22,081	7,547	4,219	17,745	9
1938	56,963	----------	2,762	51,549	21,812	5,414	1,503	15,540	8
1939	58,524	----------	3,946	52,895	21,943	5,629	2,176	15,655	8
1940	57,962	----------	2,131	51,942	21,940	6,020	2,266	14,765	8
1941	64,548	----------	3,133	58,561	25,149	5,987	1,855	16,911	9

[1] Amounts due other carriers under the provisions of definite contracts. [2] Not separated. [3] Deficit.

Source of tables 540 and 541: Interstate Commerce Commission; annual report, Statistics of Railways in the United States.

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No. 542.—The Alaska Railroad—Summary of Passenger and Freight Services: Years Ended June 30, 1940 and 1941

	1940	1941		1940	1941
Road mileage operated—monthly average	500.8	500.8	FREIGHT TRAFFIC		
PASSENGER TRAFFIC			Freight-train miles	138,712	206,052
Passenger-train miles [1]	110,726	135,293	Mixed-train miles	10,406	16,775
Mixed-train miles	10,406	16,775	Loaded cars, 1 mile, freight and mixed trains	2,206,472	3,198,092
Passenger-car miles, passenger trains [1]	487,364	581,363	Empty cars, 1 mile, freight and mixed trains	1,623,609	2,337,794
Passenger-car miles, mixed trains	21,994	30,460	All cars, 1 mile	3,830,081	5,535,886
Total revenue passengers carried	29,510	43,292	Tons of revenue freight carried:		
Revenue passengers carried 1 mile	4,939,980	7,007,839	Coal	113,980	153,933
Total passenger revenue	$264,715	$366,142	Miscellaneous	80,487	207,362
Average revenue per passenger per mile	$0.05359	$0.05225	Tons of revenue freight carried 1 mile	39,907,588	60,723,881
			Total freight revenue	$2,311,152	$4,301,478
			Average revenue per ton per mile	$0.05791	$0.07084

[1] Including motor miles.

Source: Department of the Interior, Division of Territories and Island Possessions.

No. 543.—Electric Railways—Summary: 1890 to 1937

Note.—The census of street railways, which was first taken in 1890, and which has been taken at quinquennial intervals beginning with the inquiry for 1902, covers (1) all street railways, without regard to kind of motive power, and (2) all interurban railways using other than steam as motive power. The nonelectric railroads included are those operated principally by cable and gasoline engines. Operations of electrified divisions of steam-railway companies are not included. Figures in this table and tables 544–546, 548, 550 do not include data for motorbus and trolley-bus operations of electric street railways. (For motorbus and trolley-bus statistics from census reports, see tables 551–553.)

	1890	1902	1912	1922	1927	1932	[1] 1937
Number of companies	789	987	1,260	[2] 1,200	[2] 963	[2] 706	[2] 478
Miles of line operated [3]	5,783	16,645	30,438	31,264	27,948	20,110	14,214
Miles of all track operated [3]	8,123	22,577	41,065	43,932	40,722	31,548	23,770
Value of road and equipment (thousand dollars)	389,357	2,167,634	4,596,563	5,058,762	([4])	4,143,381	4,399,768
Number of employees [5]	70,764	140,769	282,461	300,119	264,575	[6] 182,165	152,476
Number of passenger cars	32,505	60,290	76,162	77,301	70,309	59,692	44,864
Revenue passengers, including pay-transfer (thousands)	2,023,010	4,774,212	9,545,555	12,666,558	12,174,592	[7] 7,955,981	7,485,290
Operating revenues (thousand dollars) [8]	90,617	247,554	567,512	1,016,719	927,774	566,290	513,129
Operating expenses (thousand dollars) [8]	62,011	142,313	332,896	727,795	694,460	442,607	406,119
Operating ratio (per cent)	68.4	57.5	58.7	71.6	74.9	78.2	79.1

[1] Excludes data for 22 companies, operating on a part-year basis. These companies reported 36,810,221 passengers; 9,108,009 car-miles; 1,042,866 car-hours; $2,388,295, operating revenue; and $2,412,010, operating expense.

[2] Includes certain companies in Pennsylvania which maintained separate organizations, though controlled through stock ownership by other companies. For 1912 these companies were treated as merged and not included in the number reported.

[3] Includes small mileage of track lying outside United States.

[4] Data incomplete. Some of the companies engaged in both light-and-power and electric-railway operations were unable to report separately the values of plant and equipment assignable to their railway activities.

[5] Number reported as of June 30, for 1890, 1922, 1927, and 1932; for 1902, average for the year; for 1912, as of Sept. 16. Figures for 1937 represent an average of numbers reported on June 30 and Dec. 31.

[6] Includes 334 trolley-bus operators.

[7] Includes 29,721,000 trolley-bus passengers.

[8] Includes auxiliary operating revenues of $8,905,000 for 1927 and $91,242,000 for 1922; auxiliary expenses, $7,822,000 for 1927, and $49,232,000 for 1922. Data for operating revenues and operating expenses of auxiliary operations excluded so far as possible for earlier years.

Source: Department of Commerce, Bureau of the Census; Census of Electrical Industries, report on Street Railways and Trolley-Bus and Motorbus Operations.

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No. 544.—Electric Railways—Track Mileage, Equipment, Traffic, and Personnel: 1917 to 1937

Note.—See headnote, table 543.

	All companies					Surface lines	
	1917	1922	1927	1932	1937	1932	1937
Number of operating companies	943	858	682	485	294	478	290
Miles of single track [1]	44,835	43,932	40,722	31,548	23,770	30,519	22,984
First track (length of line)	32,548	31,264	27,948	20,110	14,214	19,783	13,959
Second and other tracks	12,288	12,668	12,774	11,438	9,556	10,736	9,025
Electric track with:							
Overhead trolley	42,491	41,418	38,246	29,448	(2)	29,379	(2)
Third rail and conduit trolley	2,051	2,314	2,270	1,886	(2)	927	(2)
Other (electric)	137	78	95	102	(2)	102	(2)
Number of cars	102,603	99,255	93,246	79,984	58,371	67,339	49,522
Passenger	79,914	77,301	70,309	59,692	44,864	50,593	38,231
Express, freight, and mail	11,534	11,406	13,337	12,509	8,127	9,266	6,142
Service cars	11,155	10,548	9,600	7,783	5,380	7,480	5,149
Number of electric locomotives	357	404	462	609	533	464	410
Electric energy (1,000 kilowatt-hours) [3]	12,187,851	12,405,053	9,389,597	7,343,517	6,864,077	5,935,176	5,567,919
Generated [3]	7,240,503	6,473,451	2,975,863	2,433,176	1,440,874	1,265,000	(4)
Purchased	4,947,348	5,931,602	6,413,734	4,910,341	5,423,204	4,670,175	(4)
Passengers carried (thousands)	14,506,915	15,331,400	14,901,435	9,854,185	9,416,783	7,814,741	7,881,805
Revenue passengers, including pay transfer	11,304,661	12,666,558	12,174,592	7,926,260	7,485,290	5,892,641	5,902,348
Free-transfer passengers	3,021,138	2,496,570	2,571,249	1,823,870	1,805,864	1,823,646	1,805,615
Free passengers	181,116	168,272	155,594	104,055	125,629	98,453	123,842
Revenue car mileage (thousands)	2,138,802	2,124,523	2,163,773	1,681,491	1,489,691	1,284,611	1,168,176
Passenger	2,087,819	2,068,294	2,084,566	1,642,023	1,442,406	1,245,143	1,120,891
Express, freight, and mail	51,983	56,229	79,207	39,468	47,285	39,468	47,285
Average number of revenue passengers:							
Per mile of all track [5]	252,323	288,600	299,733	251,244	314,905	193,081	256,802
Per passenger-car hour	56.79	64.25	61.97	54.43	57.65	48.79	53.70
Revenue car-hours (thousands)	203,057	201,838	202,513	147,836	133,812	122,993	113,896
Passenger	199,053	197,146	196,464	145,630	129,838	120,787	109,921
Express, freight, and mail	4,004	4,692	6,049	2,206	3,974	2,206	3,974
Salaried employees:							
Number	27,151	30,239	27,845	20,260	18,068	18,448	15,717
Salaries (thousand dollars)	33,910	57,489	56,647	40,147	38,630	35,621	32,878
Wage earners:							
Number	267,675	269,880	236,730	[6] 161,905	134,408	[6] 131,923	114,423
Wages (thousand dollars)	233,331	387,643	380,978	[6] 241,686	217,744	[6] 191,224	184,455
Conductors and motormen:							
Number	136,184	130,224	113,180	[6] 78,928	72,140	[6] 74,173	(4)
Wages (thousand dollars)	127,222	204,690	196,636	[6] 121,752	122,869	[6] 112,475	(4)
Other wage earners:							
Number	131,491	139,656	123,550	82,977	62,268	57,750	(4)
Wages (thousand dollars)	106,109	182,953	184,341	119,934	94,875	78,749	(4)
Accidents (fatalities and injuries), total	144,427	111,132	139,219	118,456	141,944	96,278	122,594
Killed or died from injuries	2,573	1,679	1,606	944	943	850	817
Injured, but not killed	141,854	109,453	137,613	117,512	141,001	95,428	121,777

[1] Includes mileage of track lying outside United States, as follows: 1917, 1922, and 1927, 27 miles; 1932, 24 miles.

[2] No comparable data. Figures for first track of all companies are: Overhead trolley, 13,150; third rail and conduit trolley, 797; other electric, 103; other than electric, 164.

[3] Figures for 1917 and 1922 include data for light and power departments of electric-railway companies and therefore are not comparable with those for later years, which exclude such data.

[4] Not available.

[5] Based on miles of all track operated for 1937 and 1932; for prior years based on total track mileage operated by roads which carried revenue passengers.

[6] Includes 334 trolley-bus operators with wages of $551,000.

Source: Department of Commerce, Bureau of the Census; Census of Electrical Industries, report on Street Railways and Trolley-Bus and Motorbus Operations.

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No. 545.—Electric Railways—Track Mileage, Passenger Traffic, Passenger Revenue, and Revenue Car-Mileage, by States: 1932 and 1937

Note.—See headnote, table 543. Figures represent total activities of companies domiciled in the respective States, some of which companies operate in other States.

Division and State	Miles of track operated		Revenue passengers [1] (thousands)		Passenger revenue (thousands of dollars)		Revenue car-miles (thousands)			
							1932	1937		
	1932	1937	1932	1937	1932	1937	Total	Total	Passenger cars	Express, mail, and freight cars
United States	31,548	23,770	7,926,260	7,485,290	518,060	471,065	1,681,491	1,489,691	1,442,406	47,285
New England	2,443	1,202	528,674	382,547	43,262	31,875	106,242	64,788	64,422	366
Maine	276	192	14,403	11,389	1,437	969	6,814	4,497	4,283	213
New Hampshire	87	53	4,839	3,289	410	265	1,838	1,080	1,071	9
Vermont and Rhode Island [2]	203	317	64,884	72,357	9,723	4,897	8,462	13,824	13,754	70
Connecticut	572		76,954				20,309			
Massachusetts	1,305	640	367,594	295,512	31,692	25,744	68,820	45,387	45,313	74
Middle Atlantic	6,924	5,532	3,839,473	3,499,452	219,363	196,460	664,045	638,212	636,757	1,455
New York	3,295	2,535	2,899,494	2,676,484	152,936	138,255	492,408	495,100	494,506	594
New Jersey	701	727	175,170	97,611	9,184	5,112	23,459	13,244	13,239	5
Pennsylvania	2,928	2,270	764,809	725,357	57,243	53,093	148,178	129,867	129,013	856
E. N. Central	8,168	5,955	1,708,211	1,823,359	117,259	117,730	385,595	345,842	331,216	14,626
Ohio	2,551	1,767	420,642	453,238	25,743	25,169	83,663	69,963	66,075	3,888
Indiana	1,648	1,218	97,681	86,307	7,399	7,044	41,971	33,679	26,401	7,278
Illinois	2,490	1,980	806,557	881,819	63,817	65,311	194,267	188,199	185,692	2,507
Michigan [3]	832	990	269,324	401,994	12,896	20,206	37,936	54,001	53,047	954
Wisconsin [3]	646		114,007		7,404		27,758			
W. N. Central	3,228	2,614	401,915	360,451	34,188	29,109	122,072	97,899	92,467	5,432
Minnesota	630	588	121,041	115,744	9,387	8,953	29,403	25,236	25,203	32
Iowa	872	825	32,169	30,095	2,652	2,349	15,881	15,058	10,174	4,884
Missouri	1,028	791	208,052	187,114	18,660	15,392	61,094	49,121	49,091	30
North Dakota [3]	20	169	1,331	26,862	2,646	2,289	737	6,962	6,946	16
Nebraska [3]	176		30,119				7,911			
Kansas	502	241	9,203	635	843	125	7,046	1,523	1,053	469
South Atlantic	2,764	2,015	416,799	419,083	32,931	30,756	119,933	95,847	91,198	4,650
Delaware and Dist. of Columbia [3]	268	713	99,494	242,693	19,510	19,145	19,765	47,155	47,092	63
Maryland [3]	639		121,924				34,154			
Virginia	488	334	62,607	58,945	3,871	3,394	17,782	13,314	13,086	228
West Virginia	380	302	32,545	37,511	2,527	2,659	11,934	9,311	9,267	44
North Carolina [3]	125	649	13,946	59,490	913	4,448	5,641	20,406	16,092	4,314
South Carolina [3]	310		5,954		395		6,283			
Georgia [3]	354		52,279		4,057		15,888			
Florida	199	117	28,051	20,444	1,658	1,110	8,487	5,662	5,662	
E. S. Central	1,182	724	172,367	149,207	11,880	9,948	47,455	33,607	33,574	33
Kentucky [3]	443	431	68,547	93,065	4,879	6,068	17,496	19,971	19,956	15
Mississippi [3]	27		1,615		101		1,172			
Alabama [3]	304		40,101		2,450		12,539			
Tennessee	409	293	62,104	56,142	4,450	3,880	16,248	13,635	13,618	18
W. S. Central	1,500	1,029	180,443	144,265	13,301	9,986	59,200	52,733	49,810	2,923
Arkansas [3]	112	194	13,725	72,442	794	4,836	5,138	12,430	12,430	
Louisiana [3]	201		67,958		4,819		13,509			
Oklahoma	310	325	10,994	9,472	1,040	814	7,548	5,337	3,909	1,428
Texas	878	510	87,765	62,351	6,648	4,336	33,005	34,965	33,470	1,495
Mountain	1,004	852	55,464	48,216	4,613	3,913	21,404	20,676	12,730	7,946
Montana, Colorado, and Arizona [3]		456		42,622		3,351		15,817	10,800	5,017
Montana	190		3,757		237		2,344			
Colorado	308		34,063		2,834		10,639			
Arizona [3]	506		17,644		1,542		8,421			
Utah [3]		396		5,594		562		4,859	1,930	2,929
Pacific	4,334	3,847	622,915	658,711	41,263	41,268	155,544	140,087	130,233	9,853
Washington [3]	781	873	71,429	82,190	5,385	7,303	23,558	29,608	27,924	1,683
Oregon [3]	545		45,334		3,189		15,165			
California	3,008	2,974	506,152	576,521	32,689	33,985	116,821	110,479	102,309	8,170

[1] Including pay transfers.
[2] Except for track mileage, data were combined to avoid disclosing individual operations.

Source: Department of Commerce, Bureau of the Census; Census of Electrical Industries, report on Street Railways and Trolley-Bus and Motorbus Operations.

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No. 546.—Electric Railways—Income Account of Operating Companies: 1922 to 1937

Note.—See headnote, table 543.

[All figures except percentages in thousands of dollars]

	All companies				Surface lines	
	1922	1927	1932	1937	1932	1937
Gross operating revenue	1,009,747	921,230	996,309	864,016	877,189	778,108
Railway operations	925,477	918,869	[1] 566,290	513,129	447,169	427,221
Transportation, total	895,019	882,531	539,661	497,079	[2]	416,767
Passenger	854,663	834,601	518,060	471,065	408,431	391,918
All other	40,357	47,930	21,601	26,015	[2]	24,849
Miscellaneous	30,458	36,338	26,629	16,049	[2]	10,454
Auxiliary operations [3]	84,269	2,361	430,019	350,887	430,019	350,887
Operating expenses, total	720,823	687,933	680,561	643,360	601,857	585,824
Railway operating expenses	678,563	686,638	[1] 442,607	406,119	363,883	348,583
Way and structures	102,003	96,285	61,000	60,510	48,674	51,510
Equipment	87,237	92,865	55,921	52,267	43,993	43,513
Power	107,246	98,602	70,647	61,119	56,420	49,464
Conducting transportation	286,690	294,322	186,515	173,516	154,633	150,695
All other	95,388	104,564	68,524	58,707	60,163	53,401
Auxiliary operations [3]	42,260	1,295	237,974	237,242	237,974	237,242
Ratio of expenses to revenue (percent)	71.4	74.7	68.3	74.5	68.6	75.3
Net operating revenue	288,924	233,297	315,728	220,656	275,331	192,284
Taxes	64,788	57,809	40,670	40,400	33,416	32,965
Operating income	224,136	175,488	275,058	180,255	241,915	159,319

[1] Figures for 1932 not strictly comparable with those for 1937 because of the inclusion for 1932, and the exclusion for 1937 of a small amount of data for trolley-bus operations.

[2] Not available.

[3] Represents principally the operations of such utilities as light, power, gas, heat, and water, except for 1927, when only the incidental sales of such service are included. Does not include motorbus or trolley-bus operations of street railways.

Source: Department of Commerce, Bureau of the Census; Census of Electrical Industries, report on Street Railways and Trolley-Bus and Motorbus Operations.

No. 547.—Transit Systems (City, Suburban, and Interurban)—Receiverships and Trusteeships: 1910 to 1941

Year	Receiverships and trusteeships instituted				Receiverships and trusteeships terminated				
	Number of companies	Miles of track	Outstanding securities		Number of companies	Miles of track	Outstanding securities		Receivers' certificates
			Stock	Bonds			Stock	Bonds	
			Dollars	*Dollars*			*Dollars*	*Dollars*	*Dollars*
1910	11	697	12,629,400	75,490,735	22	724	19,106,613	26,374,075	[4]
1915	27	1,163	40,557,950	39,036,100	19	308	30,508,817	[5]16,759,997	[4]
1917	21	1,288	33,597,305	33,344,800	26	745	27,281,900	27,313,045	[4]
1918	29	2,106	92,270,779	172,015,103	23	524	37,740,325	20,149,384	[4]
1919	51	3,856	209,424,110	305,760,151	29	2,675	89,893,400	79,835,738	42,300
1920	19	1,055	36,467,105	67,755,850	13	260	7,782,400	11,227,328	52,000
1921	18	954	31,714,450	34,252,550	13	778	33,642,255	30,863,526	5,000
1922	14	702	17,596,050	25,160,800	13	323	7,491,500	12,640,600	14,683
1923	12	333	6,760,100	13,255,300	15	927	118,077,959	110,638,250	12,265,000
1924	13	1,164	30,355,585	40,290,355	14	869	21,022,800	34,845,535	3,440,388
1925	13	1,129	36,291,045	48,632,084	13	569	18,074,300	18,329,555	53,000
1926	16	1,281	16,871,390	117,743,311	28	1,291	20,054,700	57,340,363	214,000
1927	12	567	16,895,523	20,292,816	16	941	53,345,000	78,445,100	3,140,000
1928	8	396	8,467,200	15,014,400	8	1,004	26,084,325	40,683,400	168,150
1929	5	500	39,035,000	36,373,900	10	510	18,472,995	21,173,700	285,359
1930	15	1,765	79,647,700	97,442,081	8	1,055	36,254,965	44,564,000	----------
1931	16	1,526	40,782,922	45,155,383	12	845	38,206,600	19,769,600	50,000
1932	20	1,932	176,333,850	392,719,308	6	347	10,685,000	12,609,800	----------
1933	10	1,736	39,773,300	119,298,196	8	405	9,575,405	16,346,700	7,500
1934	5	246	3,887,600	7,217,100	6	329	13,685,100	19,563,000	----------
1935	11	[2]939	42,681,037	70,371,343	10	[3]861	32,517,800	91,512,071	----------
1936	6	[2]167	6,241,625	25,688,500	12	[3]882	34,965,637	29,742,515	----------
1937	2	[2]111	4,563,520	3,025,000	4	[2]138	2,492,400	25,492,420	----------
1938	5	[2]669	33,495,700	50,188,000	10	[2]633	17,478,250	14,382,473	480,000
1939	2	[2]272	3,811,200	6,231,200	8	[2]660	36,124,000	78,827,729	----------
1940	------	------	----------	----------	3	[3]332	525,000	4,333,116	----------
1941	------	------	----------	----------	7	172	68,872,650	53,712,150	----------

[1] Not available.

[2] Mileage of bus routes: 1935, 1,459 miles; 1936, 39 miles; 1937, 39 miles; 1938, 226 miles; 1939, 110 miles. Not available for years prior to 1935.

[3] Mileage of bus routes: 1935, 234 miles; 1936, 555 miles; 1937, 12 miles; 1938, 186 miles; 1939, 1,320 miles; 1940, 111 miles. Not available for years prior to 1935.

Source: McGraw-Hill Publishing Co., Inc., New York, N. Y.; Transit Journal, Annual Statistical Number.

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No. 548.—Electric Railways—Summary for Elevated and Subway Lines:[1] 1912 to 1937

	1912	1917	1922	1927	1932	1937
Number of companies	7	7	7	[2] 4	7	4
Miles of track [3]	517.8	666.1	857.9	870.9	1,028.4	786
Number of cars	5,706	6,801	8,096	8,654	12,645	8,849
Passengers carried (thousands)	1,004,823	1,274,652	1,745,167	2,222,586	2,039,445	1,584,978
Revenue passengers, including pay transfer	991,062	1,262,509	1,743,284	2,220,794	2,033,618	1,582,942
Revenue car mileage (thousands)	219,375	247,199	303,346	377,213	396,880	322,794
Average number of revenue passengers:						
Per mile of all track [4]	1,913,950	2,112,349	2,229,719	2,858,422	2,092,587	2,402,036
Per passenger-car hour	[5]	[5]	91	94	[5]	79
Salaried employees:						
Number	907	1,937	1,372	1,471	1,812	2,351
Salaries (thousands of dollars)	1,398	2,648	3,008	3,877	4,525	5,752
Wage earners:						
Number	19,098	26,835	26,007	27,955	29,982	19,985
Wages (thousands of dollars)	13,867	22,093	40,988	47,283	50,462	33,288

[1] Exclusive of the mixed elevated, subway, and surface systems of Boston and Philadelphia which are included in the surface group. [2] 4 companies were consolidated and treated as one company in 1927.
[3] Includes a minor amount of surface trackage.
[4] Average for 1912 based on all track exclusive of idle track and freight and switching roads; for 1917, 1922, and 1927, on running track exclusive of idle track and freight and switching roads; for 1932 and 1937, on total main track. [5] No data.

No. 549.—Electric Railways—Mileage of Elevated Track and Subway and Tunnel Track, by States: 1917 to 1937

Note.—Figures given in this table cover all tracks, each track of a double or multiple line being counted separately.

Class of trackage and state	1917	1922	1927	1932	1937
Elevated, total	497	602	634	688	709
New York	297	363	373	380	406
Illinois	147	164	179	179	230
Pennsylvania	17	33	32	32	36
Massachusetts	26	30	36	40	29
New Jersey	4	4	4	4	4
Missouri	3	3	------	------	------
Washington	------	3	8	------	2
Maryland	1	1	1	1	------
California	1	1	1	1	1
Kansas	1	------	------	------	------
Minnesota	------	------	------	1	------
Indiana	------	------	------	------	1
Subways and tunnels, total	219	326	342	510	729
New York [1]	163	269	282	357	563
Massachusetts	25	27	29	31	45
New Jersey [1]	13	13	13	13	11
Pennsylvania	9	8	9	38	43
California	5	5	6	8	8
Illinois	2	2	2	61	58
All other States [2]	2	2	1	2	1

[1] Figures for New Jersey include 11 miles owned and operated by a New York company.
[2] Connecticut, Minnesota, Missouri, Rhode Island, West Virginia, and Wisconsin, 1917; Rhode Island, Minnesota, and Missouri, 1922; Minnesota, Missouri, Rhode Island, and Washington, 1927; Minnesota, Missouri, Montana, Rhode Island, and Washington, 1932; Rhode Island, 1937.

Source of tables 548 and 549: Department of Commerce, Bureau of the Census; Census of Electrical Industries, report on Street Railways and Trolley-Bus and Motorbus Operations.

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No. 550.—Electric Railways—Financial Summary for Elevated and Subway Lines: 1912 to 1937

NOTE.—**All figures in thousands of dollars.** Data exclude the mixed elevated, subway, and surface systems of Boston and Philadelphia which are included in the surface group.

ACCOUNT	1912	1917	1922	1927	1932	1937
Income from all sources	55,246	70,213	108,483	132,135	121,612	85,908
Operating revenues	52,239	68,537	105,862	129,020	119,120	85,908
Operating expenses	23,613	31,669	67,660	78,202	78,723	57,536
Net operating revenue	28,626	36,868	38,202	50,817	40,397	28,372
Taxes of operating companies	3,501	5,136	6,441	8,215	7,253	7,435
Operating income	25,125	31,732	31,761	42,603	33,143	20,937
Miscellaneous income	3,008	1,676	2,621	3,115	2,492	(1)
Gross income	28,133	33,408	34,382	45,718	35,635	21,762
Deductions from gross income	18,902	21,347	34,856	33,907	34,036	26,954
Interest	9,654	10,442	19,225	23,270	26,451	(2)
Miscellaneous	9,248	10,905	15,631	10,637	7,585	(2)
Net income	9,231	12,061	[3] *474*	11,811	1,599	[3] *5,192*
Dividends	8,530	10,087	----------	6,250	(2)	(2)
Surplus	701	1,974	[3] *474*	5,561	(2)	(2)

[1] None reported. [2] No data. [3] Deficit.

No. 551.—Trolley-Bus Lines—Summary: 1932 and 1937

NOTE.—Figures for 1937 cover all trolley-bus companies operating during that period; those for 1932 represent trolley-bus operations of electric street railway companies.

	1932 [1]	1937
Number of companies [1]	16	36
Miles of route (round trip)	244	1,447
Miles of street or highway served (one way)	118	685
Number of trolley busses operated	247	1,655
Passengers, total number (thousands)	**34,350**	**303,055**
Revenue, including pay-transfer	29,721	251,403
Free, including free-transfer	4,629	51,652
Revenue trolley-bus miles (thousands)	8,703	49,450
Revenue passengers per revenue mile (average number)	3.4	5.1
Wage earners, number [2]	334	3,193
Wages (thousands of dollars)	551	4,799
Salaried employees, number (average of number reported on June 30 and Dec. 31)	(3)	587
Salaries (thousands of dollars)	(3)	1,031
Accidents:		
Fatalities, number	(3)	28
Injured, number	(3)	4,296
Operating revenues, total	(3)	14,851
Transportation revenues	(3)	14,758
Other revenues	(3)	93
Operating expenses, total	(3)	11,108
Way and structures and equipment	(3)	3,411
Power	(3)	1,522
Conducting transportation	(3)	4,467
General and other	(3)	1,708
Net operating revenues (trolley-bus)	(3)	3,743
Auxiliary operations: [4]		
Revenues	(3)	20,841
Expenses	(3)	15,176
Net operating revenue	(3)	5,665
Taxes assignable to trolley-bus operations	(3)	932
Operating income	(3)	8,477
Nonoperating income	(3)	58
Gross income	(3)	8,535
Net income	(3)	5,854

[1] See headnote. [2] Number on pay roll as of June 30 for 1932; average of number on pay roll as of June 30 and Dec. 31 for 1937. See also headnote.
[3] No separate data; included with data for street-railway operations.
[4] Auxiliary operations consist essentially of sale of electric energy and gas. On basis of relative volume of expenses and revenues, trolley-bus transportation activities were secondary.

Source of tables 550 and 551: Department of Commerce, Bureau of the Census; Census of Electrical Industries, report on Street Railways and Trolley-Bus and Motorbus Operations.

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No. 552.—Motorbus Lines—Summary for Lines Operated by Electric Railways and by Subsidiary and Successor Companies: 1927, 1932, and 1937

	1927	1932	1937				
			Total	Operated by—			
				Electric railway companies	Subsidiary companies	Successor companies	All other [1]
Number of companies	301	498	988	143	48	282	515
Number of routes operated	1,583	3,613	4,668	1,756	368	1,388	1,156
Miles of route (round trip)	29,267	77,897	95,537	24,557	10,156	23,576	37,248
Miles of street or highway served (one way)	14,299	36,652	45,095	11,243	4,819	11,269	17,764
Number of busses, total	8,277	15,064	28,056	12,910	2,638	6,763	5,745
Owned	7,818	14,076	26,956	12,254	2,567	6,501	5,634
Leased	459	988	1,100	656	71	262	111
Single-deck	7,745	14,486	27,041	12,752	2,423	6,705	5,161
Double-deck	532	578	1,015	158	215	58	584
Number of motor busses required for normal day:							
Base schedule:							
Summer	(2)	(2)	13,295	4,959	1,078	3,783	3,475
Winter	(2)	(2)	13,670	5,186	1,079	3,906	3,499
Peak schedule:							
Summer	(2)	(2)	21,316	9,415	1,888	5,370	4,643
Winter	(2)	(2)	22,866	10,481	2,007	5,703	4,675
Number of passengers carried (thousands)	875,402	1,302,318	3,363,229	1,614,617	273,529	891,390	583,693
Revenue passengers	771,806	1,135,500	2,889,054	1,306,718	240,527	795,686	546,124
Pay-transfer passengers	12,453	12,162	57,992	11,238	12,700	25,713	8,342
Free-transfer passengers	85,235	143,729	392,178	283,305	18,262	63,650	26,960
Free passengers (estimated)	5,907	10,928	24,005	13,356	2,040	6,341	2,267
Number of bus-miles (thousands)	272,518	499,025	967,435	424,549	91,038	244,373	207,475
Revenue miles	270,483	494,922	958,769	420,087	90,165	243,059	205,458
Nonrevenue miles	2,035	4,103	8,666	4,462	872	1,314	2,017
Number of bus-hours (thousands)	24,927	43,308	87,442	39,408	7,671	22,624	17,739
Revenue hours	24,571	42,760	86,251	38,817	7,445	22,497	17,492
Nonrevenue hours	356	548	1,191	591	226	126	248
Number killed or died from injuries	108	95	174	85	11	46	32
Number injured but not killed	10,082	11,820	41,015	21,222	3,925	9,326	6,542
INCOME STATISTICS (thousands of dollars)							
Operating revenues	68,121	99,884	219,521	94,599	22,587	55,066	47,270
Transportation revenues	67,253	98,329	217,573	93,801	22,149	54,719	46,904
Miscellaneous	868	1,555	1,947	797	437	347	365
Operating expenses	65,771	94,618	182,301	78,547	20,079	44,044	39,632
Maintenance of plant and equipment	23,717	30,134	51,796	21,680	6,202	12,887	11,127
Operation	36,056	54,637	101,530	45,570	11,429	23,519	21,012
General expense including traffic promotion	5,998	9,847	28,975	11,397	2,448	7,638	7,493
Net operating revenue, motorbus lines	2,349	5,266	37,220	16,052	2,507	11,022	7,638
Net revenue from auxiliary operations	[3] 231	4	6,311	(4)		6,267	44
Total net revenues, motorbus and auxiliary	2,119	5,270	43,531	16,052	2,507	17,290	7,682
Taxes	2,880	6,024	20,142	7,650	1,946	5,698	4,849
Operating income, motorbus and auxiliary	[3] 761	[3] 755	23,389	8,402	562	11,592	2,833
Nonoperating income	295	545	1,763	120	46	1,039	558
Gross income	[3] 466	[3] 209	25,152	8,522	608	12,631	3,391
Deductions from gross income	1,707	2,676	10,865	2,452	874	6,386	1,153
Net income	[3] 2,175	[3] 2,885	14,287	6,070	[3] 267	6,245	2,238
Number of employees	16,633	30,514	58,416	26,735	5,357	14,589	11,735
Salaried employees	2,333	3,896	7,951	3,831	611	1,893	1,616
Wage earners	14,300	26,618	50,465	22,904	4,746	12,696	10,119
Salaries and wages (thousands of dollars)	27,564	43,512	92,679	43,435	8,693	21,894	18,658
Salaries	3,340	6,439	15,354	6,800	1,126	3,722	3,706
Wages	24,224	37,072	77,325	36,635	7,566	18,172	14,951

[1] Includes data for affiliates of trolley-bus systems and for motorbus systems not affiliated with, subsidiary to, or successors to street-railway systems in cities with population of 100,000 inhabitants or over.
[2] No data.
[3] Deficit.
[4] Included in consolidated balance sheets of reports for operating street railways. See table 546.

Source: Department of Commerce, Bureau of the Census; Census of Electrical Industries, report on Street Railways and Trolley-Bus and Motorbus Operations.

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No. 553.—Motorbus Lines—Mileage and Passenger Traffic, by States: 1932 and 1937

Division and State	Miles of route (round trip)		Miles of street or highway served (one way)		Revenue passengers carried [1] (number in thousands)		Revenue motorbus miles (thousands)	
	1932	1937	1932	1937	1932	1937	1932	1937
United States	77,897	95,537	36,652	45,095	1,147,662	2,947,046	494,922	958,769
New England	9,399	16,527	4,206	6,796	162,134	349,350	58,350	113,584
Maine	287	478	147	239	277	1,124	546	906
New Hampshire and Vermont [2]	[3] 3,118	719	[3] 1,389	364	[3] 25,007	3,523	[3] 9,731	2,305
Massachusetts	4,494	10,494	2,085	4,065	107,520	232,881	35,877	68,262
Rhode Island	(4)	2,008	(4)	994	(4)	24,049	(4)	10,884
Connecticut	1,500	2,828	585	1,134	29,331	87,774	12,196	31,228
Middle Atlantic	23,215	29,721	10,530	14,550	545,543	1,354,262	176,254	338,858
New York	5,551	10,103	2,706	4,919	190,175	799,129	52,262	153,987
New Jersey	5,813	8,648	1,942	4,286	280,242	389,655	78,382	111,629
Pennsylvania	11,851	10,970	5,882	5,345	75,127	165,477	45,611	73,241
East North Central	17,059	21,447	8,075	10,370	191,555	506,900	107,629	193,984
Ohio	4,615	8,260	2,239	4,089	74,266	141,529	35,294	52,771
Indiana	2,211	3,174	1,061	1,575	17,113	37,040	13,556	21,458
Illinois	3,412	4,052	1,720	1,912	23,643	150,709	15,979	49,222
Michigan	3,457	3,667	1,560	1,719	48,980	116,486	30,909	52,798
Wisconsin	3,364	2,294	1,495	1,075	27,554	61,137	11,891	17,736
West North Central	9,609	3,080	4,823	1,524	44,014	126,250	29,720	55,881
Minnesota	1,049	420	542	196	7,085	11,552	5,605	6,315
Iowa	5,766	883	2,876	439	8,472	19,079	7,312	9,143
Missouri	1,855	975	933	489	16,123	71,269	8,318	29,566
North Dakota, South Dakota, and Nebraska [2]	197	311	100	154	5,449	8,696	3,622	4,440
Kansas	742	491	372	246	6,885	15,653	4,863	6,416
South Atlantic	6,093	10,094	2,657	4,665	75,891	210,552	38,947	84,831
Delaware and District of Columbia [1]	356	1,431	208	429	10,270	50,719	5,969	15,143
Maryland	2,271	2,034	798	1,030	12,095	22,049	6,510	10,607
Virginia	556	1,543	243	638	36,438	56,201	12,856	21,649
West Virginia	173	589	93	306	1,443	13,151	1,049	5,217
North Carolina	2,031	2,297	942	1,149	5,182	20,337	5,097	10,320
South Carolina	92	288	46	137	2,071	8,458	1,368	3,288
Georgia	350	956	183	479	5,030	16,907	3,555	6,685
Florida	264	956	144	497	3,363	22,730	2,543	11,922
East South Central	5,078	1,678	2,564	832	11,877	68,414	11,969	21,688
Kentucky	177	529	88	255	4,878	16,535	2,586	5,324
Tennessee	336	750	193	379	3,336	26,851	2,324	9,380
Alabama	46	205	25	102	836	16,387	710	4,188
Mississippi	4,519	194	2,258	96	2,826	8,641	6,349	2,795
West South Central	2,989	3,074	1,538	1,506	43,846	140,043	29,259	62,396
Arkansas	216	104	112	53	9,605	5,219	4,221	2,433
Louisiana		276		142		25,061		7,603
Oklahoma	766	556	382	275	8,498	23,723	7,003	8,435
Texas	2,007	2,138	1,044	1,036	25,743	86,041	18,035	43,925
Mountain	1,330	2,146	675	1,085	9,395	27,843	6,335	12,194
Montana	74	882	40	441	1,901	2,531	842	1,316
Idaho, Wyoming, and New Mexico [1]	[5] 67	113	[5] 34	71	1,298	3,075	878	1,525
Colorado	827	332	411	171	3,901	4,833	3,135	3,278
Arizona	362	196	190	98	2,297	4,347	1,481	1,783
Utah and Nevada [1]		623		304		13,057		4,292
Pacific	3,125	7,770	1,584	3,767	63,405	163,433	36,458	75,355
Washington	1,474	1,767	776	881	10,181	34,531	10,468	19,853
Oregon	245	1,631	121	811	8,827	13,195	4,591	8,265
California	1,406	4,372	687	2,075	44,398	115,706	21,400	47,236

[1] Including pay transfers.
[2] Combined to avoid disclosing individual operations.
[3] Includes data for Rhode Island.
[4] Included with New Hampshire and Vermont.
[5] None reported for New Mexico.

Source: Department of Commerce, Bureau of the Census; Census of Electrical Industries, report on Street Railways and Trolley-Bus and Motorbus Operations.

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No. 554.—Motorbus Lines—Summary for Public Carriers and Private Carriers: 1936 to 1941

Note.—Except for 1936, figures have been revised in keeping with actual operating revenues.

	1936	1937	1938	1939	1940	1941
PUBLIC CARRIER (REVENUE) OPERATIONS						
Number of operating companies (Dec. 31)	4,780	4,155	4,007	3,762	3,478	3,560
Owned by:						
Motor carriers [1]	4,529	3,913	3,765	3,536	3,263	3,354
Electric railways	188	177	177	168	163	149
Steam railroads	63	65	65	58	52	57
City (including "city-suburban")	815	730	746	736	750	900
Intercity	3,600	3,000	2,848	2,598	2,308	2,200
Sightseeing and charter hire	365	425	413	428	420	460
Number of busses (Dec. 31)	49,000	51,500	51,500	51,550	54,000	57,580
Owned by:						
Motor carriers [1]	34,400	36,000	31,700	31,850	32,975	35,348
Electric railways	12,850	13,700	18,000	18,000	19,250	20,473
Steam railroads	1,750	1,800	1,800	1,700	1,775	1,759
City (including "city-suburban")	22,000	24,500	29,200	30,335	33,550	36,900
Intercity	24,750	24,750	20,000	18,614	18,000	18,100
Sightseeing and charter hire	2,250	2,250	2,300	2,601	2,450	2,580
Miles of highway covered (Dec. 31)	395,800	393,350	379,819	358,686	343,300	361,000
On lines owned by:						
Motor carriers	[1] 338,000	[1] 334,680	319,319	300,588	283,500	298,472
Electric railways	13,800	14,170	15,500	16,168	17,650	17,801
Steam railroads	44,000	44,500	45,000	41,930	42,150	44,727
City (including "city-suburban")	24,750	22,300	24,819	28,154	28,300	30,000
Intercity	345,050	345,050	355,000	330,532	315,000	331,000
Sightseeing and charter hire	26,000	26,000	[2]	[2]	[2]	[2]
Revenue bus-miles (millions)	2,042	1,888	1,986	1,856	1,981	2,189
City (including "city-suburban")	750	811	983	980	1,067	1,168
Intercity	1,250	1,027	991	853	894	999
Sightseeing and charter hire	42	50	13	22	21	21
Revenue passengers (millions)	3,076	3,293	3,558	3,690	4,186	4,795
City (including "city-suburban")	2,571	2,737	3,185	3,373	3,821	4,358
Intercity	500	552	374	313	361	434
Sightseeing and charter hire	5	3	[2]	4	4	4
Operating revenue (thousands of dollars)	466,708	384,860	402,454	412,239	442,382	529,199
City (including "city-suburban")	183,708	186,340	216,224	235,276	259,693	302,322
Intercity	275,000	190,100	177,400	167,963	174,189	218,377
Sightseeing and charter hire	8,000	8,420	8,830	9,000	8,500	8,500
Investment in plant and equipment (Dec. 31) (thousands of dollars)	446,280	459,030	494,660	503,974	524,000	550,000
Number of employees (Dec. 31)	115,680	112,239	116,523	120,000	125,000	135,000
Taxes assignable to operations (thousands of dollars) [3]	43,601	38,937	43,702	41,854	46,050	53,535
City (including "city-suburban")	[2]	[2]	25,895	24,296	27,583	31,359
Intercity	[2]	[2]	17,367	16,898	17,867	21,576
Sightseeing and charter hire	[2]	[2]	440	660	600	600
PRIVATE CARRIER (NONREVENUE) OPERATIONS						
Number of operating agencies (Dec. 31)	32,450	35,150	36,850	43,000	44,750	45,250
School	31,950	34,650	36,350	42,500	44,250	44,750
Others	500	500	500	500	500	500
Number of busses operated (Dec. 31)	74,900	79,100	81,100	86,700	88,300	88,400
School	73,900	78,100	80,100	85,700	87,300	87,400
Others	1,000	1,000	1,000	1,000	1,000	1,000
Miles of highway covered (Dec. 31)	994,000	1,024,000	1,229,000	1,284,000	1,274,000	1,285,000
School	990,000	1,020,000	1,225,000	1,280,000	1,270,000	1,281,000
Others	4,000	4,000	4,000	4,000	4,000	4,000
Passengers carried (millions)	640	656	690	759	804	838
School	630	646	680	749	794	828
Others	10	10	10	10	10	10

[1] Common carriers and sightseeing carriers.
[2] Not available.
[3] Does not include income and excess-profit taxes.

Source: McGraw-Hill Publishing Co., Inc., New York, N. Y.; Bus Transportation, Annual Review and Statistical Number.

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No. 555.—Civil Aeronautics—Summary: 1932 to 1941

ITEM	1932	1934	1936	1938	1940	1941
SCHEDULED AIR-CARRIER OPERATIONS						
Services in operation Dec. 31 [1]	136	98	110	139	211	189
Miles of all airways in operation Dec. 31	48,530	50,801	61,532	71,199	94,079	(2)
Domestic [3]	28,550	28,084	28,874	35,492	41,054	47,703
International and territorial [3]	19,980	22,717	32,658	35,707	53,025	(2)
Airplanes in service and reserve Dec. 31	564	518	380	345	440	453
Domestic [3]	456	417	272	253	358	359
International and territorial [3 4]	108	101	108	92	82	94
Total personnel employed Dec. 31 [1 5]	5,610	6,477	9,995	13,309	22,056	26,458
Pilots and copilots employed	717	759	1,241	1,425	2,278	2,664
Airplane-miles flown, all operators (thousands)	51,172	49,065	71,212	78,197	119,517	148,212
Domestic [3]	45,606	40,955	63,777	69,669	108,800	133,023
International [3 6]	5,566	8,109	7,435	8,528	10,717	15,189
Airplane-miles flown daily, average [1]	139,814	134,424	194,568	214,239	[7] 326,550	406,059
Passengers carried	547,560	572,265	1,129,765	1,488,113	3,185,278	4,380,610
Domestic [3]	474,279	461,743	1,020,931	1,343,427	2,959,480	4,060,545
International and territorial [3 6]	73,281	110,522	108,834	144,686	225,798	320,065
Average passenger-mile rate (domestic)	$0.061	$0.059	$0.057	$0.057	$0.0506	$0.0503
Express and freight carried (thousands of pounds)	1,673	3,482	7,832	8,606	14,188	22,315
Domestic [3]	1,034	2,133	6,959	7,336	12,506	19,210
International and territorial [3 6]	639	1,349	873	1,270	1,682	3,105
Miles of mail airways Dec. 31 [1]	45,436	46,003	51,740	63,292	90,369	(2)
Airplane-miles flown with mail [1] (thousands)	36,053	[8] 27,340	44,028	54,660	72,177	90,574
Accidents: [1]						
Number of accidents	115	73	70	44	53	40
Miles flown per accident	441,973	672,120	1,017,310	1,777,210	[7] 2,255,042	3,705,289
Total fatalities	45	38	67	61	45	46
Fatalities per 1,000,000 miles flown	0.88	0.77	0.94	0.78	0.38	0.31
MISCELLANEOUS [9]						
Airplane-miles flown, private flying operations, domestic (thousands)	78,179	75,602	93,320	129,359	264,000	(2)
Miles airways lighted by Civil Aeronautics Administration	19,500	19,081	22,245	23,723	30,480	32,679
Miles of airway lighting under construction by Civil Aeronautics Administration		3,048		1,849	496	780
Beacons, revolving and flashing (federally operated)	1,988	1,520	1,918	1,967	2,261	2,274
Beacons, privately owned and certified	228	310	410	530	720	(2)
Radio broadcast stations	61	71	80	91	111	125
Radio range beacon stations	68	112	146	225	281	312
Radio marker beacons	74	84	57	48	42	48
Weather reporting airway and airport stations [10]	234	206	213	314	376	453
Weather Bureau first-order stations	216	185	182	182	146	139
Airports in operation, total	2,117	2,297	2,342	2,374	2,331	2,484
Commercial	869	872	774	760	860	930
Municipal	777	980	1,037	1,092	1,031	1,086
Intermediate landing fields—C. A. A., Army, Navy, Marine Corps, National Guard, Reserve, private, and miscellaneous airports	352	259	296	267	289	283
	119	186	235	255	151	185
Pilots licensed (active), airplane	18,594	13,949	15,952	22,983	63,113	100,787
Airplanes licensed (active)	7,330	6,339	7,424	10,000	17,351	24,836

[1] Domestic, international, and territorial; see note 3. [2] Data not available.

[3] Domestic air carriers operate within the continental limits of the United States; international and territorial operations cover activities of American air carriers in foreign countries and territories of the United States. [4] Beginning with 1938, excludes data for companies cited in note 6.

[5] Includes operation and office personnel, and beginning with 1936, stewards and stewardesses.

[6] Beginning with 1936, excludes operations of the following affiliated companies of Pan American Airways System: Cía Mexicana de Aviacion, S. A., Cía Nacional Cubana de Aviacion, and Panair do Brasil, for which operations are included in prior years. [7] Estimated.

[8] Includes 1,719,919 airplane-miles flown by Army Air Corps.

[9] All data, except airplane-miles flown, are as of Dec. 31. [10] Long line teletypewriter equipped.

Source: Department of Commerce, Civil Aeronautics Administration; special release, "Progress of Civil Aeronautics in the United States."

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21. WATERWAYS, WATER TRAFFIC, AND SHIPPING

[Data in this section cover the following areas unless otherwise indicated: From Board of Engineers of the United States Army, Bureau of Customs, and Bureau of Foreign and Domestic Commerce, United States customs area which includes Alaska, Hawaii, and Puerto Rico, and, from Jan. 1, 1935 through Dec. 31, 1939, Virgin Islands; from United States Maritime Commission, continental United States. Later figures than now shown in tables in this section will not be published during war period]

General note as to units of measurement.—"Cargo tonnage" represents weight of cargo in long tons (2,240 pounds) or short tons (2,000 pounds). All other tonnage figures refer to capacity of vessels. The terms gross and net tonnage refer to space measurement, 100 cubic feet being called 1 ton. Gross tonnage is the capacity of the entire space within the frames and the ceiling of the hull, together with those closed-in spaces above deck available for cargo, stores, passengers or crew, with certain minor exemptions. Net or registered tonnage is what remains after deducting from the gross tonnage the spaces occupied by the propelling machinery, fuel, crew quarters, master's cabin, and navigation spaces. It represents substantially space available for cargo and passengers. The net tonnage capacity of a ship recorded as "entered with cargo" may bear little relation to actual weight of cargo. Dead-weight tonnage is the weight in long tons required to depress a vessel from light water line (that is, with only the machinery and equipment on board) to load line. It is therefore the weight of the cargo, fuel, etc., which a vessel is designed to carry with safety. Displacement tonnage (naval vessels) has reference to weight of the vessel itself with its normal equipment, fuel, etc.

No. 556.—Water-Borne Commerce of the United States—Cargo Tonnage, Foreign and Domestic: 1935 to 1940

[In thousands of short tons of 2,000 pounds]

	1935	1936	1937	1938	1939	1940
Foreign commerce, total	81,640	90,247	114,413	105,182	112,667	111,254
Imports, through seaports	33,943	37,507	43,764	33,886	37,854	40,740
Exports, through seaports	33,922	37,154	52,910	55,476	57,711	49,568
Imports, Great Lakes ports	4,716	5,423	4,102	5,110	4,941	4,117
Exports, Great Lakes ports	9,059	10,163	13,637	10,710	12,161	16,829
Domestic commerce, unadjusted total	461,632	559,614	630,620	532,008	657,058	725,324
Coastwise, between ports	115,442	132,367	149,417	138,478	150,983	156,929
Great Lakes, between ports	83,748	115,398	135,399	72,913	113,309	141,299
Local traffic of seaports and Great Lakes ports [1]	80,474	91,443	94,672	81,615	94,809	104,989
Traffic between seaports and river points	31,829	40,919	51,682	50,634	54,915	62,859
Traffic on rivers, canals, and connecting channels [2]	150,139	179,487	199,450	188,368	243,042	259,248
Foreign and domestic, unadjusted total	543,271	649,861	745,033	637,190	769,726	836,578
Deduction of duplications:						
Traffic between seaports and river points	31,829	40,919	51,682	50,634	54,915	62,859
Other duplications (canals, etc.) [3]	58,111	83,100	110,251	119,656	145,410	165,819
Net total, foreign and domestic	453,331	525,842	583,100	466,900	569,400	607,900
Approximate net total, domestic [4]	371,692	435,595	468,687	361,718	456,733	496,646

[1] Comprises the following with figures for 1940: Harbor traffic of New York, Philadelphia, and San Francisco, 52,589,000; local traffic of other seaports, 40,099,000; local traffic of lake ports, 12,301,000.

[2] Excluding St. Marys Falls Canal traffic (89,294,000 tons in 1940) and additional Detroit River traffic (18,294,000 tons in 1940), data for which are already included in figures for Great Lakes traffic; also excluding duplications relating to rivers and canals themselves.

[3] Principally coastwise and lake traffic passing through canals and connecting channels other than the St. Marys Falls Canal and the Detroit River.

[4] Estimated from figures in this table on assumption that all deductions represent duplications in domestic traffic. There are, however, some minor duplications in figures for foreign traffic.

Source: War Department, United States Army, Office of Chief of Engineers; Annual Report, Part II.

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No. 557.—Commerce of Principal United States Ocean Ports: 1940

NOTE.—**In thousands of short tons of 2,000 pounds.** In addition to the commerce here shown, many of the ports have (1) commerce with ports on internal rivers and canals; (2) purely local port traffic, including, in the case of New York, Philadelphia, and San Francisco, what is called intraport traffic between parts of a harbor for which separate statistics are maintained. These forms of traffic, although the aggregate tonnage is large, are of much less economic importance than foreign and coastwise traffic

PORT	Imports	Exports	COASTWISE Receipts	COASTWISE Shipments
Grand total	**40,740**	**49,568**	**149,772**	**164,087**
Atlantic ports	**31,616**	**22,164**	**105,123**	**44,102**
Searsport, Maine	5	9	374	12
Portland, Maine	225	182	2,528	451
Portsmouth, N. H	54	------	348	4
Boston, Mass	2,281	455	13,132	1,624
Beverly, Mass	5	------	516	38
Salem, Mass	------	------	494	------
Lynn Harbor, Mass	11	------	312	------
New Bedford and Fairhaven, Mass	(1)	1	708	31
Fall River, Mass	64	(1)	1,239	327
Providence, R. I	322	33	5,261	571
New London, Conn	6	------	596	89
New Haven, Conn	203	------	3,298	584
Bridgeport, Conn	1	17	1,844	412
Stamford, Conn	------	------	583	30
New York Harbor, N. Y	12,835	10,413	33,821	8,354
Albany, N. Y	116	328	1,626	24
Hempstead, N. Y	------	------	397	1,576
Northport Bay, N. Y	------	------	11	1,271
Philadelphia, Pa.[2]	5,779	2,269	18,263	4,754
Wilmington, Del	79	(1)	265	8
Baltimore, Md	5,981	3,498	5,833	2,052
Hampton Roads, Va	966	4,015	2,939	18,980
Richmond, Va	37	------	195	77
Wilmington, N. C	129	53	1,880	16
Charleston Harbor, S. C.[3]	480	173	1,157	155
Savannah, Ga	474	284	1,954	701
Jacksonville, Fla	480	167	1,480	453
Hollywood Harbor, Fla	156	115	297	23
Miami, Fla	148	48	619	167
San Juan, P. R	175	10	807	288
Ponce Harbor, P. R	58	(1)	193	109
St. Thomas, V. I	420	(1)	76	2
Gulf ports	**6,100**	**14,941**	**10,796**	**82,372**
Charlotte, Fla	------	39	5	523
Tampa, Fla	79	800	1,447	1,260
St. Andrews Bay, Fla	39	44	387	101
Pensacola, Fla	110	93	130	24
Mobile, Ala	705	640	994	1,017
Gulf ports—Con.				
New Orleans, La	2,896	3,351	1,812	3,555
Baton Rouge, La	261	297	77	3,557
Lake Charles, La	32	276	27	2,318
Beaumont, Tex	77	786	962	15,946
Port Arthur, Tex	36	2,045	1,088	14,149
Sabine, Tex	------	------	------	400
Galveston, Tex	228	1,016	368	1,820
Texas City, Tex	86	709	1,072	7,891
Houston, Tex	1,458	2,968	1,761	17,492
Port Aransas, Tex	------	134	------	5,653
Corpus Christi, Tex	19	1,640	463	6,125
Brazos Island Harbor, Tex	------	22	115	371
Pacific ports	**3,024**	**12,462**	**33,853**	**37,613**
San Diego, Calif	69	14	624	6
Los Angeles, Calif	569	5,055	5,009	8,154
Ventura Harbor, Calif	------	------	------	2,259
El Segundo, Calif	------	294	573	1,772
Long Beach, Calif	118	461	789	1,601
San Luis Obispo, Calif	------	409	31	2,039
Estero Bay, Calif	------	876	------	4,444
San Francisco Bay, Calif	695	2,947	12,891	6,027
Monterey, Calif	------	31	308	47
Coos Bay, Oreg	------	33	35	416
Portland, Oreg	88	569	3,442	1,038
Longview, Wash	------	108	68	459
Hammersley Inlet, Wash	------	------	211	607
Grays Harbor and Bar Entrance, Wash	------	165	234	319
Port Gamble, Wash	------	15	11	403
Olympia, Wash	(1)	17	250	486
Tacoma, Wash	346	494	907	752
Seattle, Wash	301	486	3,002	1,747
Everett, Wash	51	63	654	398
Anacortes, Wash	106	24	259	91
Bellingham, Wash	121	57	155	183
Port Angeles, Wash	341	19	119	324
Port Townsend, Wash	103	(1)	464	67
Honolulu, Hawaii	54	92	2,185	1,022
Kahului, Hawaii	4	5	241	246
Hilo, Hawaii	13	4	201	310

[1] Less than 500 tons.
[2] Including Delaware and Schuylkill Rivers, Pa.
[3] Including Ashley River.

Source: War Department, U. S. Army, Office of Chief of Engineers; Annual Report, Part II.

No. 558.—Commerce of Principal Great Lakes Ports: 1937 to 1940

NOTE.—**In thousands of short tons of 2,000 pounds.** Foreign imports and exports and coastwise receipts and shipments are included

PORT	RECEIPTS 1937	RECEIPTS 1938	RECEIPTS 1939	RECEIPTS 1940	SHIPMENTS 1937	SHIPMENTS 1938	SHIPMENTS 1939	SHIPMENTS 1940
Total	**139,207**	**77,875**	**118,003**	**146,714**	**149,329**	**84,271**	**125,903**	**156,634**
Agate Bay, Minn	206	46	128	176	10,913	4,250	9,602	11,865
Alpena, Mich	251	183	271	229	2,705	1,937	2,482	2,587
Ashland, Wis	678	542	480	551	6,329	2,529	5,925	6,618
Ashtabula, Ohio	7,377	3,279	5,605	7,938	4,986	2,082	4,017	5,291
Buffalo, N. Y	15,394	9,677	14,669	17,152	2,796	1,881	2,317	2,285

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No. 558.—Commerce of Principal Great Lakes Ports: 1937 to 1940—Con.

PORT	RECEIPTS				SHIPMENTS			
	1937	1938	1939	1940	1937	1938	1939	1940
Buffington, Ind	536	184	575	523	39	29	59	55
Calcite, Mich	93	50	93	106	7,308	3,269	5,980	7,315
Chicago, Ill.[1]	14,539	6,288	9,997	12,859	1,436	3,377	1,803	1,930
Cleveland, Ohio	14,596	5,104	11,591	15,020	2,691	1,785	2,305	2,353
Conneaut, Ohio	10,791	3,221	7,084	10,564	3,444	1,783	2,402	2,739
Detroit, Mich	13,192	10,604	14,358	15,634	1,273	897	1,274	1,532
Duluth-Superior	11,227	7,965	8,090	8,810	45,912	15,074	29,937	45,318
Erie, Pa	3,620	1,242	3,158	4,745	2,702	2,384	1,780	2,434
Escanaba, Mich	309	169	242	296	3,491	1,195	2,809	3,800
Fairport, Ohio	3,213	1,201	1,842	2,328	998	746	943	1,029
Frankfort, Mich	704	518	622	699	473	388	427	429
Gary, Ind	8,128	3,008	6,473	8,962	72	40	151	113
Grand Haven, Mich	105	85	82	162	307	455	577	780
Great Sodus Bay, N. Y					478	506	638	1,276
Green Bay, Wis	2,240	1,952	2,054	2,318	3	25	18	10
Huron, Ohio	1,097	368	845	1,047	498	562	525	630
Indiana Harbor, Ind	5,715	3,064	6,520	7,621	2,025	2,689	3,220	3,495
Kewaunee, Wis	234	183	221	244	294	254	297	327
Lorain, Ohio	5,110	2,570	4,819	5,533	1,552	858	1,331	1,356
Ludington, Mich	801	705	774	885	911	779	868	942
Manistee, Mich	191	168	182	218	548	255	451	721
Manitowoc, Wis	846	656	780	862	515	520	539	565
Marblehead, Ohio					473	399	498	743
Marquette, Mich	186		172	159	971	203	723	718
Menominee, Mich. and Wis	676	430	546	537	136	70	90	82
Milwaukee, Wis	5,299	4,349	4,950	5,488	1,312	1,492	1,291	1,332
Muskegon, Mich	1,103	1,016	1,027	1,142	793	483	692	930
Ogdensburg, N. Y	421	382	346	384	173	161	249	250
Oswego, N. Y	77	812	512	649	380	409	412	466
Port Inland Harbor, Mich	2		2	2,659	2,427	1,441	2,586	23
Presque Isle, Mich					4,675	1,283	4,215	5,368
Rochester (Charlotte), N. Y	92	165	115	118	588	547	653	1,077
Rockport, Mich	14		5	11	735	416	531	839
Saginaw River, Mich	1,999	1,464	1,758	2,051	471	337	305	169
Sandusky, Ohio	11	469	15	14	8,023	7,252	8,735	10,119
Sheboygan, Wis	486	365	448	453		4	9	
Toledo, Ohio	3,181	1,329	2,386	2,759	22,116	18,009	21,045	25,333
Tonawanda, N. Y	444	213	391	497	43	26	72	60
All other	4,024	3,351	3,775	4,313	1,316	1,189	1,122	1,321

[1] Includes Chicago Harbor, Chicago River, and Calumet Harbor.
[2] Revised, revision not carried to total.

Source: War Department, United States Army, Office of Chief of Engineers; Annual Report, Part II.

No. 559.—Freight Traffic on New York State Canals—Tonnage Moved: 1837 to 1941

Note.—**In short tons of 2,000 pounds.** Tonnage handled over State terminals but not moved through any portion of the canal channel is not included.

YEARLY AVERAGE	All canals	Erie division, freight originating	YEARLY AVERAGE OR YEAR	All canals	ERIE DIVISION, FREIGHT ORIGINATING			
					Total	Grain	Sand, gravel, stone	Petroleum
1837–1840	1,339,016	771,741	1911–1915	2,448,837	1,626,451			
1841–1845	1,613,317	884,522	1916–1920	1,348,365	798,706			
1846–1850	2,781,410	1,556,696	1921–1925	1,905,291	1,548,408	630,453	333,250	191,406
1851–1855	3,976,501	2,141,476	1926–1930	2,904,575	2,397,042	933,602	282,649	397,328
1856–1860	3,911,407	1,889,759	1931–1935	4,014,269	3,516,522	923,230	105,677	1,202,495
1861–1865	5,049,341	2,743,929	1936–1940	4,838,271	3,794,843	407,515	146,199	1,865,816
1866–1870	5,987,724	3,018,359	1933	4,074,002	3,574,951	705,950	94,182	1,239,632
1871–1875	5,974,097	3,326,073	1934	4,142,728	3,645,125	883,510	35,483	1,513,020
1876–1880	5,219,888	3,542,020	1935	4,489,172	3,898,506	837,520	65,066	1,597,863
1881–1885	5,210,389	3,495,590	1936	5,014,206	4,220,397	615,193	81,581	1,933,585
1886–1890	5,281,441	3,589,631	1937	5,010,464	4,173,700	276,122	224,351	2,057,316
1891–1895	4,112,061	2,962,528	1938	4,709,488	3,349,250	287,728	199,400	1,784,294
1896–1900	3,544,951	2,446,065	1939	4,689,037	3,643,782	491,187	141,943	1,826,656
1901–1905	3,335,210	2,144,492	1940	4,768,160	3,587,086	367,347	83,719	1,727,229
1906–1910	3,238,129	2,206,595	1941	4,503,059	3,512,829	496,116	153,523	2,092,998

Source: State of New York, Department of Public Works, Division of Canals and Waterways.

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No. 560.—Freight and Passenger Traffic on St. Marys Falls Canal (Sault Ste. Marie): 1890 to 1940

Note.—Includes both American and Canadian canals and traffic to and from Canadian as well as American ports. Average distances, ton-miles, freight charges, etc., are based on total haul from port of origin to port of destination in process of performance by vessels passing through the canals.

Season	Freight carried (1,000 short tons of 2,000 pounds)					Total ton-miles (millions)	Freight charges		Valuation of freight (millions of dollars)
	Total	Eastbound	Westbound	By American vessels	By Canadian and other foreign vessels		Amount (1,000 dollars)	Average per ton per mile (mills)	
1890	9,041	6,429	2,612	8,679	362	7,207	9,472	1.30	102
1895	15,063	12,030	3,033	14,497	566	12,503	14,239	1.14	160
1900	25,643	20,532	5,111	24,896	747	21,179	24,953	1.18	267
1905	44,271	36,779	7,492	42,061	2,210	36,893	31,421	.85	417
1910	62,363	47,134	15,229	58,569	3,794	52,406	38,711	.74	654
1915	71,290	56,369	14,921	66,877	4,413	59,317	41,984	.71	882
1920	79,282	63,464	15,818	74,866	4,416	64,702	85,742	1.33	1,120
1925	81,875	67,305	14,570	75,764	6,111	65,577	71,093	1.08	1,118
1926	85,679	69,530	16,149	78,006	7,673	69,360	78,517	1.13	1,064
1927	83,354	64,393	18,961	76,091	7,264	67,387	69,331	1.03	1,132
1928	86,993	70,166	16,827	78,072	8,921	70,259	81,281	1.16	1,183
1929	92,622	74,840	17,782	85,839	6,783	74,881	80,268	1.07	1,000
1930	72,898	57,067	15,831	67,560	5,338	59,058	61,159	1.04	761
1931	44,614	32,687	11,927	38,554	6,060	36,342	37,030	1.02	522
1932	20,481	11,822	8,659	14,274	6,207	17,091	16,063	.94	355
1933	40,308	30,544	9,764	33,967	6,340	33,139	33,807	1.02	534
1934	42,248	30,455	11,793	36,218	6,030	34,412	35,153	1.02	620
1935	48,293	37,192	11,101	41,532	6,761	39,141	41,783	1.07	688
1936	69,529	54,843	14,686	61,185	8,344	56,322	58,963	1.05	800
1937	87,634	72,131	15,503	85,817	1,817	71,150	76,135	1.07	926
1938	40,043	29,053	10,990	37,775	2,268	32,922	36,314	1.10	582
1939	69,850	58,483	11,367	60,045	9,805	56,539	66,054	1.17	830
1940[1]	89,858	77,062	12,796	79,557	10,301	72,207	74,531	1.03	912

	1915	1920	1925	1930	1935	1939	1940[1]
Passengers carried—number	50,336	68,451	56,956	45,303	32,937	40,501	53,129
Freight, eastbound—1,000 tons[2]	**56,369**	**63,464**	**67,305**	**57,067**	**37,192**	**58,483**	**77,062**
Flour—1,000 bbls	8,437	7,478	9,289	8,532	6,841	7,487	6,906
Wheat—1,000 bu	255,482	143,456	292,818	243,927	179,603	250,522	224,182
Other grain—do	64,755	51,630	149,927	55,434	43,107	86,586	62,631
Lumber—1,000 ft. b. m.	[3]456,451	[3]192,854	[3]186,486	[3]150,986	40,044	15,817	23,868
Pulpwood—1,000 cords					114	272	341
Iron ore—1,000 tons[2]	45,212	56,643	53,821	46,990	29,278	46,783	66,178
All other—do.[2]	506	176	222	351	639	935	834
Freight, westbound—1,000 tons[2]	**14,921**	**15,818**	**14,570**	**15,831**	**11,101**	**11,367**	**12,796**
Coal—do.[2]	13,357	14,156	12,874	14,059	9,162	9,036	10,270
All other—do.[2]	1,564	1,662	1,696	1,772	1,939	2,331	2,526

[1] Publication of later figures has been discontinued for the duration of the war.
[2] Short tons of 2,000 pounds. [3] 1,000 ft. b. m.

No. 561.—Freight and Passenger Traffic on Ohio River: 1930 to 1940

Year	Short tons	Ton-miles	Value	Passengers carried[1]	Year	Short tons
	Thousands	*Thousands*	*1,000 dollars*	*Number*		*Thousands*
1930	22,337	1,473,927	188,245	1,526,727	**1939—Total**	25,955
1931	18,071	1,486,445	166,987	1,429,751	Up	3,789
1932	14,317	1,392,229	153,757	1,199,726	Down	6,125
1933	16,751	1,708,422	199,235	1,067,432	Inbound	12,214
1934	18,636	1,783,925	224,444	1,228,720	Outbound	3,827
1935	20,977	2,253,829	286,402	1,411,736	**1940—Total**	29,549
1936	24,384	2,652,870	279,377	1,688,974	Up	4,481
1937	23,357	2,671,926	276,701	1,728,539	Down	6,731
1938	20,587	2,578,825	278,394	1,588,560	Inbound	14,494
1939	25,955	3,360,454	(2)	1,533,758	Outbound	3,844
1940	29,549	3,852,508	(2)	1,957,308		

[1] No data included for ferry traffic. [2] No data.

Source of tables 560 and 561: War Department, United States Army, Office of Chief of Engineers; Annual Report, Part II.

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No. 562.—Commerce on Principal Rivers, Canals, and Connecting Channels of the United States: 1935 to 1940

Note.—**In thousands of short tons of 2,000 pounds.** General ferry traffic, car ferry traffic, and cargoes in transit are not included in this table.

River	1935	1936	1937	1938	1939	1940
Grand total, rivers, canals, and connecting channels	248, 561	302, 511	342, 344	305, 314	363, 128	414, 787
Grand total, rivers	125, 878	151, 751	155, 528	147, 760	172, 100	196, 339
Atlantic Coast rivers [1]	23, 605	28, 844	30, 789	30, 091	33, 935	37, 533
Connecticut River (below Hartford, Conn.)	951	1, 074	1, 233	1, 069	1, 238	1, 427
Hudson River, N. Y. (mouth of Spuyten Duyvil Creek to Waterford, N. Y.)	8, 524	10, 457	11, 091	11, 382	12, 534	11, 516
Delaware River, Philadelphia to Trenton, N. J.	2, 787	3, 642	3, 696	3, 136	3, 985	4, 410
Potomac River (below Washington, D. C.)	2, 161	2. 298	2, 450	2, 171	2, 660	3, 016
James River, Va	1, 771	2, 094	2, 242	2, 357	2, 820	2, 649
Cape Fear River at and below Wilmington, N. C	1, 389	1, 703	1, 962	2, 142	2, 284	2, 785
Gulf Coast rivers [1]	8, 158	12, 393	10, 465	10, 780	12, 265	12, 903
Mobile River, Ala., tributaries	1, 014	1, 272	1, 664	1, 273	1, 777	1, 703
Black Warrior, Warrior, and Tombigbee Rivers, Ala	1, 131	1, 432	1, 826	1, 852	1, 928	1, 890
Bayou Teche, La	260	749	1, 455	913	983	1, 187
Lake Pontchartrain, La	650	863	1, 100	1, 218	1, 332	2, 029
Bayou Lafourche, La	893	883	871	915	756	1, 166
Pacific Coast rivers [1]	16, 052	18, 328	21, 219	25, 676	29, 253	32, 928
San Joaquin River, Calif	1, 053	1, 244	976	991	1, 039	1, 049
Columbia and Lower Willamette Rivers, below Vancouver, Wash., and Portland, Oreg	[2] 12, 083	[2] 11, 340	[2] 13, 591	14, 037	14, 803	15, 028
Columbia River from Vancouver, Wash., to The Dalles, Oreg	861	867	[2] 984	[2] 1, 214	1, 710	1, 884
Willamette River, above Portland, and Yamhill River, Oreg	2, 008	2, 205	2, 504	1, 588	2, 248	3, 067
Youngs Bay and Youngs River, Oreg	----------	536	812	513	611	1, 496
Snohomish River, Wash	1, 150	1, 688	1, 970	1, 245	1, 483	2, 361
Mississippi River and tributaries [1]	77, 757	91, 716	92, 571	80, 951	96, 349	112, 634
Mississippi River, Minneapolis, Minn., to the Passes (mouth of river)	25, 038	27, 625	28, 308	28, 852	29, 506	32, 372
Illinois Waterway, Ill	[2] 1, 695	[2] 2, 171	[2] 3, 691	4, 446	5, 501	5, 739
Missouri River, Fort Benton, Mont., to mouth	1, 841	1, 346	1, 075	1, 456	1, 762	1, 309
Allegheny River, Pa	3, 375	3, 480	3, 437	2, 411	2, 954	3, 929
Monongahela River, Pa. and W. Va	[2] 18, 068	[2] 24, 737	[2] 25, 030	15, 328	21, 871	29, 560
Kanawha River, W. Va	2, 205	2, 441	3, 176	3, 333	4, 049	4, 499
Ohio River, Pittsburgh to mouth [3]	20, 977	24, 384	23, 357	20, 587	25, 955	29, 549
Tennessee River, Knoxville to Paducah	1, 899	2, 166	1, 377	1, 064	1, 115	2, 207
Interior rivers and other waterways	306	470	483	262	299	342
Grand total, canals and connecting channels	122, 683	150, 760	186, 816	157, 554	191, 028	218, 448
Federal canals and connecting channels [1]	116, 714	143, 954	179, 435	150, 511	183, 401	210, 630
Cape Cod Canal, Mass	2, 627	2, 801	3, 539	3, 524	4, 982	7, 901
Coney Island Channel, N. Y	1, 125	1, 787	1, 278	1, 457	1, 891	1, 885
Inland waterway from Delaware River to Chesapeake Bay, Del. and Md	1, 061	1, 300	1, 437	2, 234	3, 035	3, 795
Intracoastal Waterway, St. Marks River, Fla., to Corpus Christi, Tex	(4)	(4)	5, 754	6, 590	8, 168	11, 643
Lake Charles Deep Water Channel, La	4, 411	5, 563	6, 823	6, 683	7, 635	8, 601
Sabine-Neches Waterway, Tex	[2] 32, 713	[2] 36, 555	[2] 41, 253	38, 147	40, 097	38, 433
Channel from Aransas Pass (Port Aransas) to Corpus Christi, Tex	[2] 5, 350	[2] 8, 449	[2] 14, 101	14, 552	15, 706	14, 180
Grays Reef Passage, Mich	----------	----------	5, 576	6, 809	5, 847	5, 962
St. Marys Falls Canal, Mich. [5]	48, 293	69, 529	87, 634	40, 043	69, 850	89, 360
Detroit River, Mich. [6]	27, 486	27, 249	26, 203	21, 784	16, 528	18, 294
Multnomah Channel, Oreg	988	1, 149	1, 093	1, 439	1, 496	1, 416
Lake Washington Ship Canal, Wash	1, 706	1, 695	1, 731	1, 596	2, 048	2, 579
State and private canals [1]	5, 969	6, 807	7, 381	7, 043	7, 627	7, 817
New York State Barge Canal system [7]	4, 489	5, 014	5, 010	4, 709	4, 689	4, 768
Navigation Canal, Inner Harbor, La	[2] 1, 327	[2] 1, 590	1, 823	1, 867	2, 414	2, 687

[1] Totals include data for rivers or canals and connecting channels not shown separately.
[2] Revised, revision not carried to totals.
[3] See also table 561. [4] Not available. [5] See also table 560.
[6] Actual traffic through Detroit River amounted to 111,347,000 tons in 1940, of which 18,294,000 tons represented traffic of ports on the Detroit River. The remainder was through traffic including that of St. Marys Falls Canal. [7] See also table 559.

Source: War Department, United States Army, Office of Chief of Engineers; Annual Report, Part II.

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No. 563.—United States Merchant Marine—Summary: 1789 to 1940

NOTE.—For definition of "gross ton" see general note, p. 511

JUNE 30 (EXCEPT AS INDICATED)	NUMBER			THOUSANDS OF GROSS TONS			TONNAGE (THOUSANDS OF GROSS TONS) EMPLOYED IN—			
	Total	Steam and motor	All other[1]	Total	Steam and motor	All other[1]	Foreign trade	Coastwise and internal trade	Whale fisheries	Cod fisheries
1789 (Dec. 31)	-------	-------	-------	202	-------	202	124	69	-------	9
1800 (Dec. 31)	-------	-------	-------	972	-------	972	667	272	3	29
1810 (Dec. 31)	-------	-------	-------	1,425	-------	1,425	981	405	4	35
1820 (Dec. 31)[2]	-------	-------	-------	1,280	-------	1,280	584	588	36	72
1830 (Dec. 31)[2]	-------	-------	-------	1,192	64	1,127	538	517	40	98
1840 (Sept. 30)	-------	-------	-------	2,181	202	1,978	763	1,177	137	104
1850	-------	-------	-------	3,535	526	3,010	1,440	1,798	146	152
1860	-------	-------	-------	5,354	868	4,486	2,379	2,645	167	163
1870	28,998	3,524	25,474	4,247	1,075	3,171	1,449	2,638	68	91
1880	24,712	4,717	19,995	4,068	1,212	2,856	1,314	2,638	38	78
1890	23,467	5,965	17,502	4,424	1,859	2,565	928	3,409	19	68
1900	23,333	7,053	16,280	5,165	2,658	2,507	817	4,287	10	52
1910	25,740	12,452	13,288	7,508	4,900	2,608	783	6,669	9	47
1915	26,701	15,948	10,753	8,389	5,944	2,446	1,863	6,486	9	32
1920	28,183	18,814	9,369	16,324	13,823	2,501	9,925	6,358	4	38
1925	26,367	18,637	7,730	17,406	14,976	2,430	8,151	9,216	4	35
1930	25,214	18,211	7,003	16,068	13,757	2,311	6,296	9,723	7	42
1932	25,156	18,224	6,932	15,839	13,568	2,271	5,071	10,728	2	38
1933	24,868	18,182	6,686	15,060	12,862	2,198	4,701	10,313	9	37
1934	24,904	18,335	6,569	14,862	12,687	2,175	4,598	10,220	9	35
1935	24,919	18,495	6,424	14,654	12,535	2,118	4,560	10,049	9	35
1936	25,392	18,706	6,686	14,497	12,267	2,230	4,159	10,300	9	28
1937	26,588	19,201	7,387	14,676	12,170	2,506	3,834	10,800	20	23
1938	27,155	19,349	7,806	14,651	12,007	2,644	3,551	11,064	21	16
1939	27,470	19,606	7,864	14,632	11,952	2,680	3,312	11,288	21	11
1940	27,212	19,504	7,708	14,018	11,353	2,665	3,638	10,352	20	8
1940 (Dec. 31)[3]	27,075	19,382	7,693	13,722	11,047	2,675	3,047	10,654	14	7

CLASSES	NUMBER					THOUSANDS OF GROSS TONS				
	1920	1930	1939	1940[3]		1920	1930	1939	1940[3]	
				June 30	Dec. 31				June 30	Dec. 31
By utilization:										
Registered—										
Foreign trade	5,932	4,175	1,499	1,493	1,361	9,925	6,296	3,312	3,638	3,047
Whale fisheries	26	14	14	11	10	4	7	21	20	14
Enrolled—										
Coastwise and internal trade	12,181	12,497	14,896	14,641	14,523	6,233	9,608	11,128	10,200	10,493
Cod fisheries	196	261	69		45	32	36	10		6
Licensed—										
Coastwise and internal trade	9,463	8,004	10,939	11,067	11,108	124	115	160	160	161
Cod fisheries	385	263	53		28	6	6	1		1
By location:										
Atlantic and Gulf[4]	16,850	14,321	16,816	16,704	16,627	9,739	9,904	10,197	10,017	9,812
Pacific[5]	6,512	6,466	6,868	6,759	6,727	3,326	3,227	2,471	2,047	1,964
Northern lakes	3,091	2,450	2,108	2,059	2,023	3,139	2,758	1,712	1,669	1,641
Western rivers	1,730	1,977	1,678	1,690	1,698	120	178	252	285	305
By power:										
Sail	4,030	1,584	629	553	517	1,272	757	221	200	182
Steam	8,103	6,087	4,299	3,965	3,796	13,466	12,775	10,760	10,102	9,814
Motor	10,711	12,124	15,307	15,539	15,586	357	982	1,192	1,251	1,233
Canal boats	448	226	49	42	38	52	29	8	7	6
Barges	4,891	5,193	7,186	7,113	7,138	1,177	1,525	2,451	2,459	2,487
By material:										
Wood	23,781	20,211	21,943	(6)	21,473	3,876	2,554	2,473	(6)	2,329
Metal	4,402	5,003	5,527	(6)	5,602	12,448	13,514	12,159	(6)	11,393

[1] Sailing vessels, canal boats, and barges.
[2] The decrease of tonnage arises principally from the registered tonnage having been corrected in 1818, 1829, and 1830 by striking off all vessels the registers of which were granted prior to 1815, which were supposed by the collectors to have been lost at sea, captured, etc.
[3] Figures as of Dec. 31 are latest available for publication. Later data, compiled by Treasury Department, Bureau of Customs, will not be published during war period.
[4] Including Puerto Rico and Virgin Islands. [5] Including Hawaii and Alaska. [6] Not available.

Source: Department of Commerce, Bureau of Marine Inspection and Navigation; annual report, Merchant Marine Statistics.

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No. 564.—U. S. Merchant Marine—Number and Gross Tonnage of Vessels on January 1, 1941, by Year of Build

YEAR OF BUILD	Number	Gross tons	YEAR OF BUILD	Number	Gross tons
Dec. 31:			Dec. 31:		
Unknown	1,060	210,293	1898	164	76,307
1849	1	21	1899	197	84,788
1851	1	14	1900	242	114,693
1852	1	14	1901	310	122,777
1853	2	61	1902	286	170,432
1855	1	51	1903	313	168,655
1857	4	1,121	1904	302	129,463
1858	1	154	1905	362	236,878
1859	1	24	1906	397	327,450
1862	2	120	1907	446	379,975
1863	3	1,855	1908	401	250,657
1864	3	963	1909	386	201,884
1865	5	127	1910	426	247,178
1866	9	1,262	1911	510	179,120
1867	7	298	1912	604	194,844
1868	10	1,883	1913	648	310,908
1869	10	508	1914	562	180,391
1870	9	4,265	1915	511	142,389
1871	18	1,535	1916	551	315,437
1872	12	852	1917	821	466,286
1873	17	2,061	1918	773	834,740
1874	14	1,102	1919	952	1,548,907
1875	16	1,681	1920	899	1,549,393
1876	15	695	1921	538	1,069,216
1877	13	3,921	1922	460	184,768
1878	25	5,745	1923	571	214,596
1879	18	6,330	1924	696	201,984
1880	20	6,352	1925	746	167,573
1881	56	7,757	1926	807	198,848
1882	59	5,220	1927	921	287,860
1883	62	5,299	1928	873	214,051
1884	63	8,514	1929	904	190,154
1885	51	9,212	1930	849	274,675
1886	67	6,192	1931	555	191,793
1887	52	8,940	1932	386	175,381
1888	68	12,106	1933	348	79,268
1889	56	13,667	1934	406	48,481
1890	77	21,121	1935	566	63,229
1891	110	29,452	1936	767	144,224
1892	101	28,710	1937	816	230,742
1893	109	34,311	1938	778	241,155
1894	66	14,174	1939	737	269,509
1895	67	16,404	1940	705	446,894
1896	111	68,213			
1897	110	51,108	Total	27,075	13,721,614

No. 565.—U. S. Merchant Marine—Number and Gross Tonnage of Vessels on January 1, 1941, by Tonnage Groupings

TONNAGE GROUPINGS	TOTAL		STEAM VESSELS		MOTOR VESSELS		SAILING VESSELS		UNRIGGED VESSELS	
	Number	Thousands of gross tons	Number	Thousands of gross tons	Number	Thousands of gross tons	Number	Thousands of gross tons	Number	Thousands of gross tons
Total	27,075	13,722	3,796	9,814	15,586	1,233	517	182	7,176	2,493
5 to 49 tons	14,706	260	247	8	13,183	222	329	5	947	24
50 to 99 tons	2,137	154	455	36	1,336	93	45	3	301	22
100 to 499 tons	6,580	1,824	1,093	255	820	158	35	9	4,632	1,402
500 to 999 tons	1,467	967	237	166	87	58	47	36	1,096	707
1,000 to 2,499 tons	592	965	284	498	83	126	51	89	174	252
2,500 to 4,999 tons	527	2,010	486	1,867	8	34	10	39	23	70
5,000 to 9,999 tons	1,008	6,770	944	6,300	61	454	------	------	3	17
10,000 to 19,999 tons	50	591	42	502	8	89	------	------	------	------
20,000 tons and over	8	182	8	182	------	------	------	------	------	------

Source of tables 564 and 565: Department of Commerce, Bureau of Marine Inspection and Navigation; annual report, Merchant Marine Statistics. Figures in above tables are latest available for publication. Later data, compiled by Treasury Department, Bureau of Customs, will not be published during war period.

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No. 566.—Merchant Vessels Launched in the World and in the United States: 1910 to 1939

NOTE.—Vessels of 100 gross tons and over. For definition of "gross ton" see general note, p. 511. Vessels under construction in the world (excluding Russia) June 30, 1939, numbered 719, of 2,859,292 gross tons; in the United States, 67, of 391,824 gross tons.

CALENDAR YEAR	WORLD				UNITED STATES	
	Total		Steam and motor			
	Number	Gross tons	Number	Gross tons	Number	Gross tons
1910–1914, average	1,533	2,739,079	1,180	2,631,779	162	252,864
1915–1920, average [1]	1,488	4,046,860	1,296	3,918,746	518	1,877,382
1921–1925, average	942	2,581,653	830	2,531,592	99	315,114
1926–1930, average	873	2,468,515	808	2,427,929	74	158,788
1931–1935, average	484	1,020,444	461	1,010,567	25	83,485
1926	600	1,674,977	525	1,630,134	78	150,613
1927	802	2,285,679	734	2,239,522	66	179,218
1928	869	2,699,239	809	2,660,321	63	91,357
1929	1,012	2,793,210	981	2,774,191	63	126,063
1930	1,084	2,889,472	991	2,835,476	100	246,687
1931	596	1,617,115	569	1,603,551	57	205,865
1932	307	726,591	295	724,287	18	143,559
1933	330	489,016	311	479,559	14	10,771
1934	536	967,419	514	954,777	21	24,625
1935	649	1,302,080	617	1,290,660	14	32,607
1936	999	2,117,924	946	2,080,222	69	111,885
1937	1,101	2,690,580	1,011	2,642,748	123	239,445
1938	1,119	3,033,593	1,029	2,975,942	105	201,251
1939 (first 6 months) [2]	496	1,239,157	402	1,187,781	95	166,598

[1] Figures covering the war period are for allied and neutral countries.
[2] Latest figures available; none will be compiled until after the war period.

Source: Lloyd's, London; Lloyd's Register of Shipping, Annual Summary of Mercantile Shipbuilding of the World; 1939 and figures in headnote from Lloyd's Register Shipbuilding Returns.

No. 567.—Merchant Marine of the World and of the United States

NOTE.—Vessels of 100 tons and over. Prior to 1919 tonnage figures are gross for steamers and net for sailing vessels, thereafter gross for both. Wooden vessels on the Great Lakes and vessels on the Caspian Sea are not included. Japanese sailing vessels and most sailing vessels belonging to Greece, Turkey, and southern Russia are not included. Figures for Philippine Islands are included with United States beginning with 1910. See general note, p. 511. *1939 figures latest until after war period.*

YEAR	World total	United States	YEAR	World total	United States	YEAR	World total	United States
	1,000 tons	*1,000 tons*		*1,000 tons*	*1,000 tons*		*1,000 tons*	*1,000 tons*
1895	25,086	2,165	1920	57,314	16,049	1935	64,886	12,852
1900	28,957	2,750	1925	64,641	15,377	1936	65,064	12,557
1905	35,998	3,996	1930	69,608	14,046	1937	66,286	12,429
1910	41,915	5,059	1933	67,920	13,358	1938	67,847	12,050
1915	49,262	5,893	1934	65,577	13,045	1939	69,440	12,003

	NUMBER					THOUSANDS OF TONS (SEE HEADNOTE)					
	1910	1920	1930	1938	1939	1910	1914	1920	1930	1938	1939
World total	30,058	31,595	32,713	30,990	31,188	41,915	49,090	57,314	69,608	67,847	69,440
Steam and motor	22,008	26,513	29,996	29,409	29,763	37,291	45,404	53,905	68,024	66,870	68,509
Steel and iron	20,403	23,382	27,595	27,212	27,507	36,769	44,934	51,661	67,304	66,371	68,007
Wood and composite	1,605	3,131	2,401	2,197	2,256	521	470	2,244	720	499	503
Sailing	8,050	5,082	2,717	1,581	1,423	4,624	3,686	3,409	1,584	976	930
Steel and iron	2,115	1,314	742	794	743	2,508	2,095	1,524	654	584	572
Wood and composite	5,935	3,768	1,975	787	680	2,116	1,590	1,885	930	393	358
United States	3,469	5,457	4,223	3,391	3,375	5,059	5,368	16,049	14,046	12,050	12,003
Steam and motor	1,712	4,110	3,517	2,955	2,958	3,827	4,330	14,574	13,202	11,515	11,490
Steel and iron	1,270	3,242	3,001	2,578	2,560	3,602	4,120	13,341	12,914	11,369	11,342
Wood and composite	442	868	516	377	398	226	210	1,234	288	146	148
Sailing	1,757	1,347	706	436	417	1,232	1,038	1,475	844	535	513
Steel and iron	139	154	147	190	187	245	236	304	288	278	272
Wood and composite	1,618	1,193	559	246	230	987	803	1,171	556	256	241

Source: Lloyd's, London, Lloyd's Register of Shipping, Volume II.

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No. 568.—Commercial Traffic Through the Panama Canal, Total, 1915 to 1941, and by Nationality of Vessel, 1940

NOTE.—See general note, p. 511. Figures cover ocean-going commercial traffic which includes only tolls-paying vessels of 300 net tons and over, Panama Canal measurement, and vessels paying tolls on displacement tons of 500 displacement tons and over. Foreign naval vessels such as colliers, transports, supply ships, etc., with a measurement of 300 net tons or more and foreign naval vessels such as battleships, cruisers, destroyers, submarines, etc., with a displacement of 500 tons or more, are classified as ocean-going commercial vessels.

YEAR ENDED JUNE 30	Number of transits	Net tonnage (thousands) [1]	Tolls (thousands of dollars)	Tons of cargo (thousands)	NATIONALITY OF VESSELS (year ended June 30, 1940) [2]	Number of transits	Net tonnage (thousands) [1]	Tolls (thousands of dollars)	Tons of cargo (thousands)
1915 [3]	1,058	3,507	4,367	4,888	Argentine	1		4	
1916 [4]	724	2,212	2,403	3,093	British	1,073	5,773	5,023	5,182
1917	1,738	5,357	5,621	7,055	Chilean	38	172	154	122
1918	1,989	6,072	6,429	7,526	Colombian	19	9	7	9
1919	1,948	5,658	6,164	6,910	Danish	174	628	558	696
1920	2,393	7,898	8,508	9,372	Egyptian	7	28	23	29
1921	2,791	10,550	11,269	11,596	Finnish	3	9	8	13
1922	2,665	10,556	11,192	10,883	French	93	378	336	341
1923	3,908	17,206	17,504	19,566	German	55	218	196	229
1924	5,158	24,181	24,285	26,993	Greek	175	786	670	995
1925	4,592	21,134	21,394	23,957	Honduran	81	127	109	71
1926	5,087	22,906	22,920	26,030	Hungarian	1	4	4	7
1927	5,293	24,245	24,212	27,734	Italian	46	319	286	172
1928	6,253	27,229	26,922	29,616	Japanese	272	1,600	1,433	1,864
1929	6,289	27,585	27,111	30,648	Latvian	7	22	20	43
1930	6,027	27,716	27,060	30,018	Mexican	4	1	3	2
1931	5,370	25,690	24,625	25,065	Netherland	340	627	552	618
1932	4,362	21,842	20,695	19,799	Nicaraguan	7	3	2	4
1933	4,162	21,094	19,601	18,161	Norwegian	557	2,537	2,177	2,906
1934	5,234	26,410	24,047	24,704	Panamanian	243	464	393	514
1935	5,180	25,720	23,307	25,310	Peruvian	6	10	9	9
1936	5,382	25,923	23,479	26,506	Philippine	14	68	61	90
1937	5,387	25,430	23,102	28,108	Rumanian	4	15	12	19
1938	5,524	25,950	23,170	27,386	Soviet	9	14	15	18
1939	5,903	27,170	23,661	27,867	Spanish	6	24	19	22
1940	5,370	24,144	21,145	27,299	Swedish	110	504	432	791
1941	4,727	20,643	18,158	24,951	United States	1,997	9,689	8,539	12,385
					Uruguayan	1	1	1	
Total	114,514	514,028	492,349	551,040	Yugoslavian	27	114	97	148

[1] Panama Canal net tonnage prior to 1939 are estimated figures based on revised measurement rules which became effective Mar. 1, 1938.
[2] No later data are available for publication.
[3] Canal opened to traffic Aug. 15, 1914.
[4] Canal closed to traffic approximately 7 months of fiscal year by slides.

No. 569.—Commercial Traffic Through the Panama Canal—Summary, Fiscal Years Ended June 30: 1935 to 1941

NOTE.—See general note, p. 511.

	1935	1936	1937	1938	1939	1940	1941
Number of transits	5,180	5,382	5,387	5,524	5,903	5,370	4,727
Measurement tonnage registered:							
Gross (thousands)	33,013	33,130	32,575	32,918	34,583	31,086	(1)
Net (thousands)	19,609	19,644	19,303	19,622	20,745	18,643	(1)
Panama Canal, net (thousands) [2]	25,720	25,923	25,430	25,950	27,170	24,144	20,643
United States equivalent (thousands)	19,429	19,481	19,237	(3)	(3)	(3)	(3)
Tons of cargo, total (thousands)	25,310	26,506	28,108	27,386	27,867	27,299	24,951
Atlantic to Pacific	7,530	8,250	9,896	9,689	9,011	9,820	9,488
Pacific to Atlantic	17,780	18,256	18,213	17,697	18,855	17,479	15,462

[1] Not available for publication.
[2] As estimated or measured under rules which became effective Mar. 1, 1938.
[3] Not available. Application of United States rules of measurement of vessels abolished.

Source of tables 568 and 569: The Panama Canal, Annual Report of the Governor.

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No. 570.—Panama Canal—Revenues, Expenses, and Computed Surplus: 1914 to 1941

[In thousands of dollars]

YEAR ENDED JUNE 30	Tolls	Civil revenues[1]	Business profits[2]	Total revenue	Net appropriation expenses[3]	Net revenues	Capital interest, 3 percent[4]	Computed surplus
1914 to 1927, total	166,075	3,006	5,950	175,032	98,628	76,404	105,536	[5] *29,132*
1928	26,944	233	737	27,913	9,501	18,412	15,035	3,377
1929	27,124	243	738	28,105	10,187	17,918	15,013	2,904
1930	27,077	349	761	28,187	9,894	18,293	14,988	3,306
1931	24,645	346	563	25,553	10,693	14,860	14,987	[5] *127*
1932	20,707	327	557	21,591	10,239	11,352	14,944	[5] *3,592*
1933	19,621	310	1,136	21,067	9,556	11,511	14,908	[5] *3,397*
1934	24,065	97	1,367	25,528	7,931	17,597	15,039	2,558
1935	23,339	82	1,021	24,442	9,481	14,961	15,124	[5] *163*
1936	23,507	120	920	24,547	9,675	14,872	15,160	[5] *288*
1937	23,147	99	917	24,164	10,290	13,874	15,205	[5] *1,331*
1938	23,215	90	825	24,130	9,576	14,555	15,230	[5] *675*
1939	23,699	107	681	24,488	10,145	14,342	15,250	[5] *908*
1940	21,177	118	1,034	22,330	10,042	12,288	15,243	[5] *2,956*
1941	18,190	276	1,009	19,475	9,614	9,861	15,275	[5] *5,414*
Total	492,532	5,804	18,215	516,551	235,453	281,098	316,937	[5] *35,839*

[1] Taxes, fees, fines, etc.
[2] Principally from operation of shops and docks.
[3] After deduction of canal earnings repaid to appropriations.
[4] No interest charge against the Canal is actually made by the Treasury. In order to present the net results of the operation of the Canal, the interest on capital invested is computed at a rate considered reasonable for Government borrowings over an indefinite period. Computed interest prior to July 12, 1920, is included in capital investment account.
[5] Deficit.

Source: The Panama Canal, Annual Report of the Governor.

No. 571.—Marine Wrecks and Casualties Occurring to Vessels of the United States, 1921 to 1941, and by Regions, 1938 to 1941

Note.—This table covers disasters and casualties resulting in damage or loss amounting to $300 or more. Figures exclude data for some casualties to U. S. vessels reported after closing of records for respective years. No data included for casualties to U. S. vessels in Panama Canal Zone. Figures for such casualties in 1941 are as follows: Vessels involved, 1; tonnage, 6,174; property loss, $50,000; persons on board, 40; no loss of life.

YEARLY AVERAGE OR YEAR ENDED JUNE 30—	NUMBER OF VESSELS		VESSEL CAPACITY—1,000 TONS		LOSSES—1,000 DOLLARS		PERSONS ON BOARD		Lives lost
	Complete loss	Partial loss	Complete loss	Partial loss	To vessel	To cargo	Passengers	Crews	
Total:									
1921–1925	253	665	113	1,808	18,794	4,374	10,207	19,859	189
1926–1930	273	780	122	2,258	17,648	4,159	11,830	23,372	219
1931–1935	217	546	60	1,815	11,824	1,679	8,134	17,819	164
1936–1940	167	632	41	2,247	11,092	1,389	7,807	20,213	68
1938	142	665	30	2,554	16,469	1,456	6,403	25,168	76
1939	204	685	46	2,291	9,738	2,642	7,043	19,785	41
1940	131	469	34	1,385	7,867	955	6,886	12,974	55
1941	162	532	59	1,917	16,157	4,765	9,679	19,251	174
Atlantic, Gulf, and Pacific coasts:									
1938	95	345	19	1,007	4,589	715	3,725	13,642	65
1939	165	411	34	1,042	6,066	2,227	5,146	9,908	25
1940	93	274	14	571	3,551	365	2,424	5,518	34
1941	118	296	21	759	7,366	924	3,983	8,233	93
Great Lakes:									
1938	17	94	4	442	2,012	110	167	2,964	4
1939	5	78	(1)	281	872	41	77	1,993	------
1940	4	58	(1)	279	485	(1)	1,633	1,905	5
1941	9	83	11	430	2,597	67	589	3,114	43
Rivers of United States:									
1938	19	67	1	213	727	72	6	1,530	------
1939	22	71	2	237	1,177	97	553	1,892	3
1940	23	41	9	65	1,819	22	54	664	------
1941	15	28	1	55	646	4	270	668	8
At sea and in foreign waters:									
1938	11	159	6	892	9,141	559	2,505	7,032	7
1939	12	125	9	731	1,623	277	1,267	5,992	13
1940	11	96	11	469	2,012	567	2,775	4,887	16
1941	20	125	25	672	5,548	3,770	4,837	7,236	30

[1] Less than 500.

Source: Treasury Department, U. S. Coast Guard; records.

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No. 572.—Merchant Vessels Under the Control of the U. S. Maritime Commission: as of Dec. 31, 1940

NOTE.—For definition of deadweight tons see general note, p. 511. Later data are not available for publication

TYPE	TOTAL		ACTIVE		LAID-UP	
	Number of vessels	Deadweight tons	Number of vessels	Deadweight tons	Number of vessels	Deadweight tons
Total fleet	[1] 102	[1] 944,636	44	418,373	58	526,263
Cargo and passenger	6	90,532	4	66,740	2	23,792
Cargo	96	854,104	40	351,633	56	502,471
Documented vessels	92	853,616	44	418,373	48	435,243
Cargo and passenger	6	90,532	[2] 4	66,740	2	23,792
Cargo	86	763,084	[3] 40	351,633	46	411,451
Undocumented vessels	10	91,020			10	91,020
Cargo and passenger						
Cargo	10	91,020			10	91,020

[1] Not including figures for 7 vessels used as training ships and 4 tugs under control of the Maritime Commission.
[2] Includes 1 vessel of 12,560 deadweight tons loaned to the War Department.
[3] Includes 5 vessels of 46,894 deadweight tons loaned to the War Department.

Source: U. S. Maritime Commission, records (not published elsewhere).

No. 573.—Foreign and Intercoastal Commerce—Cargo Tonnage

NOTE.—**In thousands of cargo tons of 2,240 pounds.** Coastwise trade other than from Atlantic and Gulf to Pacific and vice versa is not included

	TOTAL UNITED STATES PORTS [1]			ATLANTIC COAST PORTS			GULF COAST PORTS		
	1938	1939	1940 [1a]	1938	1939	1940	1938	1939	1940 [1a]
Total commerce	[2] 99,356	[2] 105,558	[2] 107,113	41,648	48,579	55,150	27,126	25,210	18,291
Inbound	41,294	47,854	49,102	28,144	32,440	33,292	4,380	4,515	5,592
Outbound	63,910	65,177	64,743	13,502	16,139	21,858	22,746	20,695	12,699
With foreign countries [3]	88,430	92,635	94,282	34,971	40,345	47,434	25,649	23,533	16,638
Imports	32,818	37,548	39,881	23,545	26,630	28,372	3,838	4,026	5,169
Exports	55,612	55,087	54,401	11,426	13,715	19,062	21,811	19,507	11,469
Intercoastal				5,024	6,469	5,857	824	1,004	875
Inbound	5,848	7,473	6,732	3,476	4,523	3,742	319	356	307
Outbound	5,848	7,473	6,732	1,548	1,946	2,115	505	648	568
With noncontiguous territories [4]	5,078	5,450	6,099	1,651	1,765	1,859	653	673	778
Imports	2,628	2,833	2,489	1,123	1,287	1,178	223	133	116
Exports	2,450	2,617	3,610	528	478	681	430	540	662

	Pacific coast ports			Great Lakes ports			Ports in all territories and possessions [5]		
Total commerce	22,599	24,602	22,084	13,833	14,640	18,320			
Inbound	5,565	6,455	6,454	3,205	4,444	3,764			
Outbound	17,034	18,147	15,630	10,628	10,196	14,556			
With foreign countries [3]	13,977	14,117	11,890	13,833	14,640	18,320			
Imports	2,230	2,448	2,576	3,205	4,444	3,764			
Exports	11,747	11,669	9,314	10,628	10,196	14,556			
Intercoastal	5,848	7,473	6,732						
Inbound	2,053	2,594	2,683						
Outbound	3,795	4,879	4,049						
With noncontiguous territories [4]	2,774	3,012	3,462				5,078	5,450	6,099
Imports	1,282	1,413	1,195				2,628	2,832	2,489
Exports	1,492	1,599	2,267				2,450	2,618	3,610

[1] Continental United States.
[1a] Latest figures available for publication.
[2] Duplication in intercoastal trade is eliminated.
[3] In showing trade of continental United States ports, Philippine Islands, Virgin Islands, and Canal Zone are included with foreign countries.
[4] Alaska, Hawaii, Puerto Rico, Guam, Samoa.
[5] Territories and possessions named in notes 3 and 4.

Source: United States Maritime Commission, records (not published elsewhere).

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No. 574.—Water-Borne Imports and Exports—Cargo Tonnage, by Flag of Carrier Vessel, 1921 to 1940, and by Coastal Districts, 1936 to 1940

NOTE.—In cargo tons of 2,240 pounds. This table and tables 575, 576, and 577 do not include cargoes (small in aggregate) carried by ships of less than 100 tons gross capacity

	IMPORTS BY FLAGS OF CARRIER VESSELS			EXPORTS BY FLAGS OF CARRIER VESSELS		
	Total	American	Foreign	Total	American	Foreign
Total:						
1921	33,184,790	23,454,831	9,729,959	48,640,044	18,557,464	30,082,580
1922	44,681,775	27,933,796	16,747,979	42,501,981	16,849,249	25,652,732
1923	43,295,682	22,784,086	20,511,596	49,079,970	16,188,570	32,891,400
1924	40,899,123	22,293,008	18,606,115	52,261,295	18,316,583	33,944,712
1925	43,135,154	21,214,626	21,920,528	49,666,499	15,716,692	33,949,807
1926	44,686,235	21,105,153	23,581,082	68,139,521	17,122,082	51,017,439
1927	42,182,967	21,457,968	20,724,999	56,935,465	18,695,246	38,240,219
1928	47,395,432	24,186,971	23,208,461	58,829,394	19,287,784	39,541,610
1929	50,985,224	25,231,728	25,753,496	57,475,357	17,920,748	39,554,609
1930	47,562,416	24,822,560	22,739,856	49,730,870	14,913,598	34,817,272
1931	35,864,286	17,114,174	18,750,112	40,049,246	11,068,284	28,980,962
1932	28,710,280	13,324,302	15,385,978	31,844,566	8,147,086	23,697,480
1933	26,566,967	11,017,462	15,549,505	32,385,550	8,354,909	24,030,641
1934	29,813,903	12,767,083	17,046,820	37,821,061	9,435,147	28,385,914
1935	33,965,678	14,125,363	19,840,315	38,145,865	8,740,017	29,405,848
1936	38,395,748	13,196,753	25,198,995	39,714,046	8,615,976	31,098,070
1937	42,062,821	13,363,422	28,699,399	54,557,725	10,882,780	43,674,945
1938	32,818,162	12,077,522	20,740,640	55,612,107	10,358,773	45,253,334
1939	37,548,452	11,124,084	26,424,368	55,086,843	9,425,952	45,660,891
1940 [1]	39,881,161	15,465,891	24,415,270	54,401,306	11,553,124	42,848,182
Percent distribution:						
1921	100.0	70.7	29.3	100.0	38.2	61.8
1939	100.0	29.6	70.4	100.0	17.1	82.9
1940 [1]	100.0	38.8	61.2	100.0	21.2	78.8
Dry cargoes:						
1936	28,655,484	7,481,302	21,174,182	26,202,986	6,974,344	19,228,642
1937	31,661,941	8,610,518	23,051,423	35,957,524	9,153,893	26,803,631
1938	23,798,995	7,231,378	16,567,617	33,828,627	7,282,843	26,545,784
1939	27,481,534	7,337,473	20,144,061	34,098,395	7,574,943	26,523,452
1940 [1]	26,323,665	9,686,891	16,636,774	41,690,815	9,726,208	31,964,607
Percent distribution:						
1939	100.0	26.7	73.3	100.0	22.2	77.8
1940 [1]	100.0	36.8	63.2	100.0	23.3	76.7
Tanker cargoes:						
1936	9,740,264	5,715,451	4,024,813	13,511,060	1,641,632	11,869,428
1937	10,400,880	4,752,904	5,647,976	18,600,201	1,728,887	16,871,314
1938	9,019,167	4,846,144	4,173,023	21,783,480	3,075,930	18,707,550
1939	10,066,918	3,786,611	6,280,307	20,988,448	1,851,009	19,137,439
1940 [1]	13,557,496	5,779,000	7,778,496	12,710,491	1,826,916	10,883,575
Percent distribution:						
1939	100.0	37.6	62.4	100.0	8.8	91.2
1940 [1]	100.0	42.6	57.4	100.0	14.4	85.6
North Atlantic ports:						
1936	25,418,991	9,244,749	16,174,242	8,708,942	2,536,251	6,172,691
1937	28,448,078	9,425,929	19,022,149	12,612,218	3,684,217	8,928,001
1938	22,127,959	8,559,019	13,568,940	10,551,739	2,809,890	7,741,849
1939	25,188,412	7,845,124	17,343,288	12,781,782	3,264,582	9,517,200
1940 [1]	26,694,291	11,194,399	15,499,892	18,338,731	4,506,479	13,832,252
South Atlantic ports:						
1936	1,259,735	420,889	838,846	971,269	299,688	671,581
1937	1,627,644	488,658	1,138,986	1,175,757	342,000	833,757
1938	1,416,861	476,906	939,955	874,428	307,234	567,194
1939	1,441,734	312,906	1,128,828	932,972	293,557	639,415
1940 [1]	1,678,013	632,793	1,045,220	723,311	192,499	530,812
Gulf ports:						
1936	3,961,745	1,905,330	2,056,415	12,186,612	2,178,493	10,008,119
1937	5,242,540	2,224,929	3,017,611	17,353,837	3,160,351	14,193,486
1938	3,838,146	1,487,266	2,350,880	21,811,478	3,388,556	18,422,922
1939	4,025,866	1,202,510	2,823,356	19,507,022	2,342,191	17,164,831
1940 [1]	5,168,966	2,149,353	3,019,613	11,469,177	1,930,205	9,538,972
Pacific ports:						
1936	2,976,424	794,923	2,181,501	9,384,787	1,902,549	7,482,238
1937	3,077,844	772,986	2,304,858	12,183,776	1,881,968	10,301,808
1938	2,229,979	435,992	1,793,987	11,746,528	1,981,285	9,765,243
1939	2,448,460	470,593	1,977,867	11,669,399	1,693,456	9,975,943
1940 [1]	2,576,110	716,155	1,859,955	9,313,487	1,881,701	7,431,786
Great Lakes ports:						
1936	4,778,853	830,862	3,947,991	8,462,436	1,698,995	6,763,441
1937	3,666,715	450,920	3,215,795	11,232,137	1,814,244	9,417,893
1938	3,205,217	1,118,339	2,086,878	10,627,934	1,871,808	8,756,126
1939	4,443,980	1,292,951	3,151,029	10,195,668	1,832,166	8,363,502
1940 [1]	3,763,781	773,191	2,990,590	14,556,600	3,042,240	11,514,360

[1] Latest figures available for publication. Differences in total exports and imports shown in tables 574–577 are due to their being compiled at different times. No revisions were made in completed tables as a result of information received after their compilation.

Source: Prior to 1936, Department of Commerce, U. S. Shipping Board Bureau; thereafter, U. S. Maritime Commission; 1940 figures published in Report No. 2610.

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No. 575.—Water-Borne Imports and Exports—Cargo Tonnage, by Trade Regions and Countries: 1938, 1939, and 1940

NOTE.—**In cargo tons of 2,240 pounds.** See headnote, table 574. Note that a country may be accounted for in part under one trade region and in part under another. Regional totals include data for minor countries not shown.

FOREIGN ORIGIN OR DESTINATION	IMPORTS			EXPORTS		
	1938	1939	1940[1]	1938	1939	1940[1]
Grand total	32,818,162	37,548,452	39,881,161	55,612,107	55,086,843	54,400,575
United Kingdom inc. Irish Free State	713,309	807,068	824,058	6,762,555	6,586,285	10,356,475
England	524,753	628,506	589,426	5,627,761	5,525,071	8,696,652
Ireland inc. Irish Free State	7,698	8,864	3,471	422,037	343,700	203,207
Scotland	90,572	97,392	127,451	566,424	511,999	1,081,401
Wales	90,286	72,306	103,710	146,333	205,515	375,215
North Atlantic and Baltic Europe	1,644,860	2,237,162	878,714	2,580,274	3,020,921	1,512,431
Iceland	2,401	5,762	14,228	197	3,069	31,297
Greenland	11,708	12,489	22,578	2	130	9,846
U. S. S. R. (Soviet Union)	23,880	21,532	188,149	116,792	54,533	437,927
Finland	316,857	462,622	98,880	107,150	140,357	117,926
Norway	422,533	748,994	263,527	306,183	494,988	363,839
Sweden	688,824	794,361	272,013	1,028,454	1,458,790	373,469
Denmark	46,817	76,396	16,629	598,157	561,219	174,734
Danzig	36,343	3,063	----	19,732	3,860	----
Poland	73,548	63,923	----	267,674	232,219	----
Germany	1,490	706	----	113,362	50,389	----
Estonia	18,595	40,286	2,477	4,459	11,140	872
Latvia	750	7,028	128	18,087	8,762	2,234
Bayonne-Hamburg range	1,912,254	1,587,956	879,945	10,003,685	7,423,259	2,429,443
Germany	664,568	352,363	----	2,595,214	1,149,357	----
Netherlands	408,414	380,098	36,903	2,840,625	2,467,402	584,300
Belgium	710,511	701,873	215,756	1,768,569	1,452,278	305,168
France	128,761	153,662	127,286	2,799,277	2,354,222	1,539,975
South Atlantic Europe	390,535	404,310	580,593	522,673	867,351	1,222,050
Portugal (incl. Azores)	41,985	84,849	155,015	147,094	187,966	407,291
Spain	348,550	319,134	425,397	343,732	593,012	788,048
Canary Islands	----	327	----	31,341	84,256	26,298
Madeira	----	----	181	506	2,117	413
West Mediterranean	391,363	374,437	128,307	2,777,708	2,692,430	1,346,258
Spain	18,057	16,443	[2]	81,166	140,006	[2]
France	43,685	52,044	[3]	671,087	563,029	[3]
Italy	247,875	240,659	108,756	1,964,128	1,937,722	1,322,271
Yugoslavia	15,642	15,770	3,257	4,555	8,581	13,109
Malta	86	7	----	10,277	11,521	----
Tunisia	27,232	10,837	2,778	4,213	4,070	5,678
Algeria	38,786	38,317	13,516	42,282	22,332	5,200
East Mediterranean and Black Sea	514,547	663,672	234,725	408,144	429,209	331,442
Bulgaria	1,263	2,546	1,973	----	----	6,150
Rumania	7,176	10,153	4,056	22,277	15,824	15,626
U. S. S. R. (Soviet Union)	351,898	417,455	[4]	----	----	[4]
Turkey	57,831	68,982	102,753	102,725	93,343	23,361
Cyprus	8,419	16,009	27,405	----	3,024	----
Greece[5]	47,511	83,856	55,085	108,131	100,320	93,845
Egypt	18,385	40,841	34,705	121,201	139,463	160,593
Palestine	10,253	11,017	1,021	25,630	57,005	22,856
Syria	11,811	12,813	7,727	12,697	20,228	9,011
West Indies	7,471,288	7,719,696	9,052,167	3,549,498	3,236,196	2,211,910
Cuba	2,934,556	3,318,525	3,727,644	1,399,999	1,236,772	1,205,025
Jamaica	21,612	25,874	18,786	141,662	144,267	82,040
Bahama Islands	10,721	21,867	17,648	15,473	19,253	20,427
Haiti	78,612	52,878	80,297	29,960	46,681	40,346
Dominican Republic	200,769	185,977	185,442	40,999	54,863	66,530
Lesser Antilles	4,222,801	4,113,595	5,019,801	1,890,113	1,707,387	760,516
Bermudas	2,217	980	2,549	31,290	26,973	37,026
Mexico	891,141	1,251,732	2,503,211	356,804	326,216	407,425
Central America	1,205,531	1,209,808	1,317,496	925,629	1,220,918	1,559,019
British Honduras	99,477	62,770	45,861	11,139	13,100	9,912
Guatemala	292,373	325,841	291,956	103,902	137,357	139,424
Honduras	287,944	344,858	452,638	59,745	61,881	83,688
Nicaragua	74,497	67,367	52,702	15,413	29,876	39,205
Costa Rica	125,221	91,535	105,090	41,973	112,020	113,484
Panama	140,697	105,629	126,555	8,908	11,027	15,497
Canal Zone	156,749	185,512	213,761	660,887	831,009	1,129,881
El Salvador	28,573	26,296	28,933	23,662	24,648	27,928

[1] Latest figures available for publication. See also note 1, table 574.
[2] Included in S. Atlantic Europe. [3] Included in Bayonne-Hamburg Range.
[4] Included in N. Atlantic and Baltic Europe.
[5] Includes imports from Crete as follows: 1939, 3,330 tons; 1940, 1,901 tons. Data not available for 1938.

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No. 575.—Water-Borne Imports and Exports—Cargo Tonnage, by Trade Regions and Countries: 1938, 1939, and 1940—Continued

Foreign origin or destination	Imports			Exports		
	1938	1939	1940 [1]	1938	1939	1940 [1]
North Coast South America	3,920,609	4,615,901	5,637,465	443,323	599,113	690,885
Venezuela	3,324,503	3,909,757	4,909,950	269,673	390,519	432,076
British Guiana	71,243	39,820	39,202	6,797	7,219	16,309
Surinam (Netherlands Guiana)	334,034	378,960	414,032	18,652	26,018	34,116
French Guiana				1,767		1,285
Colombia	190,829	287,364	274,281	146,434	175,357	207,099
East Coast South America	1,431,093	1,889,540	2,117,759	1,553,369	2,129,646	3,108,411
Brazil	853,329	1,064,128	1,162,178	763,029	1,053,933	1,688,817
Uruguay	39,818	58,200	67,256	54,068	61,280	145,581
Argentina	537,946	767,212	888,325	736,272	1,014,433	1,274,013
West Coast South America	2,580,229	2,690,804	3,097,363	729,252	715,960	1,003,41
Colombia	20,827	31,221	(6)	21,116	25,280	(6)
Chile	2,335,034	2,454,323	2,844,338	533,757	501,900	798,704
Peru	180,794	163,789	207,886	160,871	147,804	177,938
Ecuador	43,574	41,471	45,139	13,508	40,976	26,774
West Africa	331,601	400,293	587,636	285,244	213,477	134,022
Morocco	16,233	17,321	10,412	148,243	87,457	21,040
Senegal	1,132	26	21	29,107	10,728	5,170
French Guinea	1,114	422	39	15,715	2,857	505
Sierra Leone	2,785	18,787	29,266	5,645	5,840	4,306
Liberia	3,792	8,116	10,159	6,164	7,673	11,285
Ivory Coast	22,713	36,088	19,373	10,856	8,483	2,593
Gold Coast	238,193	248,806	387,422	28,944	33,197	28,929
Nigeria	28,902	47,165	63,596	19,031	23,953	22,327
Cameroons	807	1,130	2,689	6,471	5,538	1,980
Gabon	478	1,922	723	3,999	2,723	1,378
Belgian Congo	13,010	13,468	53,995	4,580	15,333	23,281
Angola			3,351	2,139	2,291	5,117
Southwest Africa		6,141	6,555	2,058	2,442	3,400
South and East Africa	267,868	267,675	626,275	522,701	535,640	978,794
Union of South Africa	47,728	64,576	269,044	378,159	377,053	732,083
Mozambique	187,112	161,908	316,563	104,132	123,518	188,916
Tanganyika Territory and Kenya	33,028	41,191	40,665	18,615	18,273	46,360
Madagascar				10,723	8,656	6,127
Mauritius				5,816	5,554	3,745
Reunion				2,332	2,239	1,563
Australia and Antarctic Region	200,245	157,869	322,246	973,776	767,984	765,210
New Zealand	16,014	25,811	14,812	273,784	197,876	195,899
Australia	116,119	89,773	183,227	659,551	536,246	546,526
Fiji Islands	7,476	1,458	3,037	10,349	10,119	9,011
New Caledonia	28,200	14,934	34,135	3,930	2,177	3,539
Society Islands	3,825	818	1,807	6,946	9,225	3,679
Antarctic Region	17,144	9,464	63,386	10,494		
New Guinea	5	140	3,949	2,374	3,777	1,459
Tasmania	11,462	13,484	15,358	6,348	2,953	2,237
East Indies	783,084	994,612	1,326,561	256,821	492,743	681,793
Straits Settlements and Federated Malay States	311,000	394,174	532,821	93,811	89,455	183,396
French Indo-China and Siam	18,345	33,226	33,590	28,704	162,365	116,202
Sumatra	187,059	231,009	306,785	17,504	45,446	63,923
Java	252,034	302,490	390,108	108,356	187,111	286,375
Borneo	7,397	15,347	22,479	5,730	4,856	27,245
Celebes	7,249	18,366	27,648	2,716	3,510	4,529
East Asia	1,900,182	1,994,936	2,212,652	9,046,453	10,054,330	7,933,682
China	110,081	135,245	171,434	601,713	1,059,596	934,707
U. S. S. R. (Soviet Union)	2,636		(4)	202,268	262,104	(4)
Japan	[7] 347,511	[7] 392,241	326,868	7,430,255	[7] 7,737,050	6,057,490
Philippine Islands	1,439,954	1,467,450	1,702,872	812,217	995,580	904,896
Taiwan	(7)	(7)	11,478		(7)	36,589
India, Persian Gulf, and Red Sea	790,634	854,190	1,085,198	244,330	374,729	677,637
Anglo-Egyptian Sudan	5,824	7,640	3,092	1,771	2,328	3,364
Egypt	706	1,569	(8)	3,672	4,165	(8)
Iraq	26,994	10,281	30,481	4,534	6,652	33,571
Arabia	3,275	3,440	2,570	27,889	40,302	30,495
Iran (Persia)	5,635		3,923	5,679	16,920	46,585
India	698,479	[9] 758,565	928,440	193,295	[9] 293,444	456,824
Ceylon	49,721	72,695	101,819	7,490	10,918	21,711
Burma		(9)	14,873		(9)	85,087
Canada	5,477,789	7,426,751	[10]6,968,790	13,669,870	13,400,436	[10]17,050,272
Pacific	816,417	1,013,817	(11)	1,021,538	1,070,680	(11)
Atlantic and Newfoundland	2,166,809	2,493,866	(11)	3,112,166	3,358,473	(11)
Great Lakes	2,494,563	3,919,068	(11)	9,536,166	8,971,283	(11)

[1] See note 1, p. 523.
[4] Included in N. Atlantic and Baltic Europe.
[6] Included in North Coast South America.
[7] Data for Taiwan included with Japan.
[8] Included in East Mediterranean and Black Sea.
[9] Data for Burma included with India.
[10] Includes 528 tons imports and 910 tons exports for St. Pierre Miquelon.
[11] Not available.

Source: U. S. Maritime Commission, records (not published elsewhere).

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No. 576.—Water-Borne Imports and Exports—Cargo Tonnage, by States and Ports: 1938, 1939, and 1940

NOTE.—**In cargo tons of 2,240 pounds.** See headnote, table 574. State totals cover all tonnage, including that of small ports not shown.

STATE AND PORT	IMPORTS			EXPORTS		
	1938	1939	1940 [1]	1938	1939	1940 [1]
Grand total	32,818,162	37,548,452	40,282,972	55,612,107	55,086,843	54,853,353
North Atlantic district	22,127,959	25,188,412	27,066,720	10,551,739	12,781,782	18,654,943
Maine, total	414,812	430,257	377,582	74,194	70,984	152,078
Portland	199,924	237,193	177,953	56,878	57,450	146,644
New Hampshire: Portsmouth	72,815	64,288	48,030	7,315	4,248	----
Massachusetts, total	1,621,749	1,952,916	2,105,098	289,346	381,021	555,967
Boston	1,337,577	1,595,008	1,543,759	285,137	380,584	553,376
Everett	230,883	301,053	466,291	----	----	----
Fall River	7,366	280	59,853	4,023	----	66
Rhode Island, total	102,679	123,271	277,808	75,465	62,323	29,143
Providence	102,679	121,344	275,114	75,406	62,323	29,143
Connecticut, total	46,757	46,430	217,927	----	13,723	13,130
New Haven	27,056	32,581	188,329	----	----	----
New London	12,999	8,032	5,029	----	----	----
New York, total [2]	10,913,961	12,538,986	12,466,258	6,418,396	7,446,564	9,719,514
New York [2]	10,723,140	12,250,271	12,368,164	5,969,772	7,104,489	9,433,248
New Jersey, total	172,354	47,285	198,824	62,018	81,252	35,251
Paulsboro	152,577	32,676	190,927	62,018	79,444	35,251
Pennsylvania, total [2]	2,965,318	3,673,603	4,414,261	1,015,574	1,389,362	1,984,637
Chester	62,518	70,071	465,569	146,735	113,251	51,554
Philadelphia [2]	2,902,800	3,603,532	3,948,692	868,839	1,276,111	1,933,083
Delaware: Wilmington	556,625	567,397	590,913	7,805	4,471	5,187
Maryland: Baltimore	4,417,971	4,842,042	5,397,670	1,158,729	1,546,558	3,083,816
Virginia, total	842,918	901,937	972,349	1,442,897	1,781,276	3,076,220
Newport News	127,590	126,465	82,059	436,493	548,707	1,188,912
Norfolk	689,221	738,020	840,212	864,106	1,139,005	1,864,087
South Atlantic district	1,416,861	1,441,734	1,678,753	874,428	932,972	725,153
North Carolina, total	191,500	164,818	128,351	72,248	66,434	48,562
Wilmington	190,561	163,231	111,998	51,802	61,063	48,562
South Carolina, total	437,830	415,888	439,000	189,918	170,348	152,505
Charleston	426,151	401,602	433,650	189,918	169,922	142,468
Georgia, total	437,599	412,551	426,475	265,583	361,236	246,743
Brunswick	5,741	8,505	----	18,029	29,001	4,915
Savannah	431,858	404,046	426,475	247,554	330,673	241,828
Florida, east coast, total	349,932	448,477	684,927	346,679	334,954	277,343
Fernandina	2,642	4,085	2,759	113,973	92,521	33,415
Jacksonville	243,396	323,565	429,142	152,249	155,423	130,897
Port Everglades	65,813	63,533	128,681	67,344	68,647	91,137
Gulf district	3,838,146	4,025,866	5,177,353	21,811,478	19,507,022	11,483,196
Florida, west coast, total	294,529	283,061	225,393	1,285,253	1,170,568	826,332
Boca Grande	103	----	----	193,377	146,942	34,300
Panama City	27,432	37,228	31,976	45,461	45,958	41,633
Pensacola	142,475	144,476	112,712	123,894	124,595	55,134
Tampa	110,833	91,968	77,487	920,828	851,056	684,758
Alabama: Mobile	385,999	560,852	696,229	1,043,069	492,137	443,289
Mississippi	68,096	56,755	47,313	97,813	68,488	13,952
Louisiana, total	2,336,827	2,178,035	2,594,197	4,015,754	3,666,516	3,117,424
Baton Rouge	296,509	268,276	227,410	778,675	727,174	236,950
Lake Charles	21,112	35,382	28,706	370,879	527,894	220,076
New Orleans	2,019,206	1,849,827	2,288,399	2,823,235	2,379,368	2,644,098
Texas, total	752,695	947,163	1,614,221	15,369,589	14,109,313	7,082,199
Beaumont	4,371	5,061	1,775	844,874	1,105,421	431,461
Corpus Christi	9,815	21,773	16,758	2,593,002	2,869,202	1,375,603
Freeport	----	----	----	152,846	126,323	32,118
Galveston	207,183	156,629	216,752	1,771,535	1,205,345	814,067
Houston	437,558	670,652	1,184,360	5,063,137	4,740,674	1,982,653
Port Arthur	52,518	25,840	103,931	3,648,745	2,809,831	1,836,210
Port Neches	----	----	----	51,434	200,294	11,857
Texas City	23,468	52,845	74,709	1,205,857	1,020,690	572,884

For footnotes, see p. 526.

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No. 576.—Water-Borne Imports and Exports—Cargo Tonnage, by States and Ports: 1938, 1939, and 1940—Continued

State and port	Imports			Exports		
	1938	1939	1940 [1]	1938	1939	1940 [1]
Pacific district	2,229,979	2,448,460	2,596,365	11,746,528	11,669,399	9,432,725
California, total	1,274,691	1,361,595	1,361,961	9,903,614	9,138,056	7,402,113
Eureka				17,693	19,403	13,932
Los Angeles	571,230	676,625	652,776	4,858,133	5,042,915	3,832,865
San Diego	17,375	23,720	19,383	14,877	15,805	10,663
San Francisco (all ports in Bay)	686,049	652,143	689,786	2,999,071	2,839,011	2,291,371
Port San Luis	37	1	16	1,806,597	969,764	1,159,011
Oregon, total	91,073	87,064	100,190	861,940	1,193,181	632,917
Astoria				43,783	71,457	53,560
Coos Bay				98,383	78,114	24,654
Portland	86,771	83,547	92,681	694,161	1,005,876	536,802
Washington, total	864,215	999,801	1,134,214	930,974	1,338,162	1,397,695
Anacortes	3,764	14,775	23,825	3,675	10,532	17,172
Bellingham	23,880	57,619	27,322	27,242	39,298	42,840
Everett	51,386	39,438	55,081	53,111	72,912	64,840
Grays Harbor		810		63,835	99,443	159,520
Longview	1,738			80,551	95,469	108,829
Olympia	44	94	735	19,033	38,037	16,768
Port Angeles	216,407	237,627	293,990	34,102	25,247	18,706
Port Townsend	55,149	70,522	78,428	131	1,220	1,748
Seattle	215,447	224,127	238,529	350,309	478,119	434,811
Tacoma	290,362	351,724	407,394	252,904	338,788	445,612
Willapa Harbor	750	580	554	16,543	49,889	25,285
Great Lakes district	3,205,217	4,443,980	3,763,781	10,627,934	10,195,668	14,557,336
New York, total	926,780	2,477,066	1,874,482	1,632,241	1,914,291	2,679,186
Buffalo	625,773	1,926,494	1,283,476	520,445	610,417	557,085
Ogdensburg	75,330	76,844	130,799		116	2,328
Oswego	117,389	315,795	226,338	282,651	284,795	344,393
Rochester		86,851	102,335	413,768	490,984	840,565
Sodus Point				415,377	527,979	934,815
Tonawanda		2,866	7,805			
Waddington	82,200	20,370	28,200			
Pennsylvania: Erie	192,017	323,907	147,186	556,432	628,354	1,018,300
Ohio, total	605,029	205,786	253,171	5,152,259	5,369,605	7,723,591
Ashtabula				1,299,246	1,059,908	1,605,724
Cleveland	99,302	100,250	130,744	266,468	239,471	272,832
Conneaut	3,562			294,023	282,974	309,145
Fairport			1,802	452,517	488,183	551,924
Lorain	26,536	25,661	23,627	89,547	64,943	142,523
Sandusky	339,087	3,932	10,498	631,662	707,197	926,477
Toledo	76,542	75,943	85,920	1,930,410	2,279,378	3,600,760
Indiana	8,577	2,142	2,342	9,596	7,125	25,618
Illinois: Chicago	244,925	290,400	283,762	1,437,768	685,686	815,371
Michigan, total	627,206	552,474	551,624	382,258	645,209	954,042
Detroit	256,023	305,606	302,232	142,543	177,320	230,025
Escanaba	3,378	14,223	12,000	71,326	159,406	179,454
Marquette				15,141	179,740	206,546
Port Huron	46,299	77,587	57,649	4,779		
South Haven	40,076	28,625	8,330	7	19	
Wisconsin, total	572,522	565,345	622,171	1,124,422	866,473	1,033,753
Ashland	209,120	108,025	188,472	167,854	196,613	211,180
Milwaukee	74,421	84,122	81,938	184,186	66,398	82,518
Superior	9,881	37,709	12,605	699,692	596,871	738,048
Minnesota, total	28,161	26,860	29,043	332,958	78,925	307,475
Duluth	27,319	26,860	29,043	329,955	57,492	224,781

[1] Latest figures available for publication. See also note 1, table 574.
[2] Includes commerce of New Jersey ports which enters or clears through this custom house.

Source: U. S. Maritime Commission; Report No. 298 (Annual), Foreign Commerce of U. S. Ports.

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No. 577.—Water-Borne Imports and Exports—Cargo Tonnage, by Major Commodities and by Coastal Districts: 1940

Note.—In thousands of cargo tons of 2,240 pounds. See headnote and note 1, table 574. Leaders indicate no data or less than 500 tons. Later figures are not available for publication.

Commodity	Total	North Atlantic district	South Atlantic district	Gulf district	Pacific district	Great Lakes district
Imports, total	**39,881**	**26,694**	**1,678**	**5,169**	**2,576**	**3,764**
Dry cargoes, total	**26,324**	**15,872**	**1,100**	**3,100**	**2,487**	**3,764**
Live animals	1					
Animal, fish, and dairy products (edible)	168	131	4	7	25	1
Hides and skins	169	164			5	
Oils (animal, fish, and vegetable)	427	365		26	37	
Animal products (inedible)	25	23		1	1	
Grain, linseed, soybean (bulk)	1,858	449	2	11	30	1,365
Grain products (dry)	47	27		1	1	18
Animal feeds and fodder	353	158	4	11	105	75
Fruits and vegetables	1,654	889	137	445	180	3
Copra and coconuts	293	44		38	210	
Coffee and cocoa	1,198	810	17	242	129	
Sugar and molasses	2,617	1,664	143	744	66	
Beverages	171	137		3	27	3
Teas and spices	88	71		2	15	
Seeds and nursery stock	165	127		2	36	
Tapioca and other starches	148	137	1	5	5	
Miscellaneous vegetable products (inedible)	9	9				
Tobacco (unmanufactured)	30	27		2	1	
Rubber (except rubber goods)	828	727		32	69	
Gums and resins (except naval stores)	47	41		3	4	
Naval stores	1	1				
Vegetable dyeing and tanning materials	117	108		6	2	
Cotton (unmanufactured)	103	98		1	5	
Silk	22	9			13	
Wool and hair	166	157			9	
Textiles	85	70		4	12	
Fibers and products	587	369	9	129	74	6
Logs and timber	185	46		38	94	7
Lumber	534	127	2	14	365	26
Cork and products	145	145				
Wood pulp	1,944	595		8	80	1,261
Paper stock	18	14			4	
Paper	930	361	53	105	123	288
Coal and coke	240	197			43	
Petroleum and products	74	64			10	
Asphalt and pitch	8	8				
Clay, chalk, stone, sand, and cement	1,881	1,169	244	24	132	312
Nonmetallic minerals, n. e. s	210	139	5	1	2	64
Ores	6,348	4,866	1	866	372	242
Iron and steel	39	26		4	8	1
Metal scrap	7	4			4	
Metals, n. e. s. (not iron, steel, or precious)	642	616		6	20	
Precious metals and stones	5	3			2	
Machinery (heavy)	11	11				
Vehicles	3	3				
Machines (small) and appliances	1	1				
Glass, porcelain, and earthenware	58	39		1	18	
Rubber goods	3	3				
Manufactured goods	56	34		1	22	
Building materials, n. e. s	12	9	2		1	
Medicines, drugs, and toilet preparations	3	2				
Chemicals	99	56	22	16	5	
Paints and pigments	42	39		1	1	
Phosphate rock	3			3		
Fertilizer, n. e. s	1,093	273	453	283	74	11
Moss and kelp	7	5			2	
Crude drugs and essential oils	45	43			1	
Returned containers	9	5		2	2	
Returned goods	6	2		3		
Explosives and ammunition	1	1			1	
Miscellaneous	281	155	1	5	41	79
Tanker cargoes, total	**13,557**	**10,822**	**578**	**2,069**	**89**	
Oils (animal, fish, and vegetable)	94	35		59		
Copra and coconuts	12				12	
Sugar and molasses	1,437	958	3	476		
Petroleum and products	11,726	9,721	537	1,424	44	
Asphalt and pitch	118	95	15	8		
Chemicals	159	8	23	96	32	
Paints and pigments	3			3		
Returned goods	8	5		3		

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No. 577.—Water-Borne Imports and Exports—Cargo Tonnage, by Major Commodities and by Coastal Districts: 1940—Continued

COMMODITY	Total	North Atlantic district	South Atlantic district	Gulf district	Pacific district	Great Lakes district
Exports, total	54,401	18,339	723	11,469	9,313	14,557
Dry cargoes, total	41,691	17,877	723	6,211	3,670	13,209
Live animals	5	4		1		
Animal, fish, and dairy products (edible)	364	199	16	27	121	1
Hides and skins	14	10			5	
Oils (animal, fish, and vegetable)	71	52	3	5	12	
Animal products (inedible)	3	2				
Grain, linseed, soybean (bulk)	2,915	1,880		143	288	604
Grain products (dry)	897	427	2	222	237	8
Animal feeds and fodder	153	97	8	36	10	2
Fruits and vegetables	344	137	4	42	161	
Copra and coconuts	8	1			7	
Coffee and cocoa	42	36		2	4	
Sugar and molasses	201	163	8	28	3	
Beverages	13	7		2	3	1
Teas and spices	7	4			3	
Seeds and nursery stock	11	7		1	2	1
Tapioca and other starches	1	1				
Miscellaneous vegetable products (inedible)	5	5				
Tobacco (unmanufactured)	120	106	1	13	1	
Rubber (except rubber goods)	51	30		5	15	
Gums and resins (except naval stores)	3	2	1			
Naval stores	180	19	65	94	2	
Vegetable dyeing and tanning materials	23	18	1	3	1	
Cotton (unmanufactured)	895	47	15	734	99	
Silk	2	2				
Wool and hair	12	10			1	1
Textiles	57	37	8	10	2	
Fibers and products	34	25		5	3	
Logs and timber	278	11	42	57	168	
Lumber	1,204	136	87	363	617	1
Cork and products	3	2				
Wood pulp	421	86	34	104	192	5
Paper stock	123	70	2	1	47	3
Paper	601	401	17	101	81	1
Coal and coke	13,104	2,625	79	127	44	10,229
Petroleum and products	1,770	680	7	674	371	38
Asphalt and pitch	235	74		69	92	
Clay, chalk, sand, stone, and cement	776	197	2	96	73	407
Sulphur	753	3		734	1	15
Nonmetallic minerals, n. e. s.	204	82	1	40	73	8
Ores	1,530	144	2	10	3	1,371
Iron and steel	6,566	5,464	58	686	127	231
Metal scrap	2,404	1,029	198	685	375	117
Metals, n. e. s. (not iron, steel, or precious)	791	573		141	76	
Machinery (heavy)	505	449	1	30	23	1
Vehicles	574	555	2	7	10	1
Machines (small) and appliances	36	34	1	1	1	
Glass, porcelain, and earthenware	55	39	1	6	2	8
Rubber goods	30	22			8	
Manufactured goods	105	87	2	8	8	
Building materials, n. e. s.	157	63	2	28	64	
Medicines, drugs, and toilet preparations	23	17		5	1	
Chemicals	509	383	2	19	102	3
Paints and pigments	145	30		95	16	4
Phosphate rock	731	29	19	649		34
Fertilizer, n. e. s.	479	404	21	36	14	4
Crude drugs and essential oils	2	1				
Returned containers	12	10		1	2	
Returned goods	3	2				
Explosives and ammunition	70	50	1	12	8	
Miscellaneous	1,063	799	11	55	89	109
Tanker cargoes, total	12,710	462		5,258	5,643	1,347
Oils (animal, fish, and vegetable)	1	1				
Sugar and molasses	19	19				
Naval stores	3				3	
Petroleum and products	12,588	406		5,211	5,627	1,344
Asphalt and pitch	6			2	4	
Clay, chalk, stone, sand, and cement	5	5				
Iron and steel	4	3				
Building materials, n. e. s.	1				1	
Chemicals	55	11		36	4	3
Paints and pigments	1				1	
Phosphate rock	7			7		
Returned containers	1				1	
Explosives and ammunition	1				1	
Miscellaneous	16	15			1	

Source: U. S. Maritime Commission, Report No. 2610.

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No. 578.—Estimated Average Monthly Employment On American Flag Merchant Vessels: 1929 to 1941

Note.—Data are for personnel employed on active steam and motor merchant vessels of 1,000 gross tons and over, engaged in deep-sea trades (overseas foreign, nearby foreign, intercoastal, and coastwise). They include only combination passenger and freight, freight, and tanker vessels.

Year	Average monthly employment [1]	Year	Average monthly employment [1]
1929	63,825	1936	53,025
1930	62,360	1937	57,170
1931	57,180	1938	50,905
1932	52,600	1939	52,445
1933	54,620	1940	50,975
1934	56,295	1941	50,225
1935	56,575		

[1] Data include masters of vessels.

Source: U. S. Maritime Commission, records.

No. 579.—Vessels Entered and Cleared in Foreign Trade—Net Tonnage: 1840 to 1940

Note.—Domestic trade is not included. For definition of net tonnage see general note, p. 511. Figures cover years ended June 30 to and including 1918, calendar years thereafter. Owing to the marked effect of the war on shipping a special average for the 6½ years July 1, 1914, to Dec. 31, 1920, is presented.

[In thousands of net tons]

Yearly average or year	Entered		Cleared		Year	Entered		Cleared	
	Seaports	Other ports	Seaports	Other ports		Seaports	Other ports	Seaports	Other ports
1840 [1]	1,788	501	1,861	492	1909	30,243	8,815	29,604	8,592
1850	3,169	1,179	3,167	1,194	1910	30,917	9,319	30,510	9,196
1860	5,000	3,275	5,257	3,533	1911	32,457	10,218	32,299	10,138
1870	6,270	2,886	6,362	2,807	1912	34,659	11,499	34,706	11,711
1871–1875	8,462	2,997	8,514	2,994	1913	37,973	12,666	37,566	13,586
1876–1880	12,134	2,792	12,197	2,807	1914	40,052	13,337	39,743	13,440
1881–1885	13,604	2,931	13,781	2,917	1915	35,032	11,678	35,458	11,427
1886–1890	13,479	2,602	13,655	2,593	1916	37,744	13,806	38,946	13,477
1891–1895	16,801	2,816	16,965	2,876	1917	36,521	13,951	38,094	13,983
1896–1900	20,931	3,989	21,077	4,007	1918	31,101	14,356	31,869	14,145
1901–1905	24,551	5,939	24,633	5,918	1918 (July–Dec.)	16,113	8,916	16,112	9,360
1906–1910	29,651	8,072	29,156	8,036	1919	36,381	10,320	40,750	10,506
1911–1915	36,035	11,879	35,954	12,061	1920	51,532	12,572	54,981	12,837
1915–1920 [2]	38,071	13,440	40,137	13,511	1921	49,958	12,327	50,423	12,242
1921–1925	52,959	13,334	53,578	13,075	1922	51,701	13,490	51,799	13,040
1926–1930	63,768	15,293	64,441	15,319	1923	52,775	13,544	53,215	13,409
1931–1935	54,928	10,462	55,214	10,351	1924	54,726	13,565	55,294	13,616
1936–1940	55,521	11,595	56,967	11,575	1925	55,636	13,742	57,160	13,069
1910–1914	35,212	11,408	34,965	11,614	1926	63,759	13,174	65,583	13,458
1914–1920 [3]	37,604	13,169	39,417	13,190	1927	58,921	15,389	59,759	15,682
1896	17,453	3,536	17,819	3,596	1928	62,809	17,402	63,331	17,336
1897	20,003	3,757	19,878	3,831	1929	66,852	15,749	67,030	15,313
1898	21,700	3,879	21,892	3,856	1930	66,499	14,753	66,500	14,808
1899	21,963	4,148	22,177	4,089	1931	60,427	12,355	61,204	12,297
1900	23,534	4,629	23,618	4,663	1932	55,229	9,607	54,900	9,547
1901	24,791	4,977	24,889	4,931	1933	51,564	9,372	52,083	9,204
1902	24,361	6,293	24,242	6,202	1934	53,132	10,655	53,162	10,541
1903	24,698	6,396	24,823	6,493	1935	54,289	10,324	54,722	10,165
1904	24,111	5,841	24,192	5,824	1936	55,038	10,934	55,381	10,686
1905	24,793	6,190	25,020	6,138	1937	59,980	11,580	61,177	11,704
1906	27,401	6,754	26,970	6,814	1938	59,223	11,293	60,064	11,222
1907	29,248	7,374	28,499	7,491	1939	57,973	11,019	59,218	11,088
1908	30,444	8,095	30,198	8,084	1940 [4]	45,393	13,151	48,996	13,176

[1] Year ended Sept. 30.
[2] Average for period July 1, 1915, to Dec. 31, 1920.
[3] Average for period July 1, 1914, to Dec. 31, 1920.
[4] Later data, compiled by Dept. of Commerce, Bureau of Census, are not available for publication.

Source: Prior to 1936, Department of Commerce, Bureau of Foreign and Domestic Commerce; thereafter, Treasury Department, Bureau of Customs; records.

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No. 580.—Vessels Entered and Cleared in Foreign Trade—Net Tonnage by Regions and by Customs Districts: 1937 to 1940

Note.—**In thousands of net tons.** See headnote, table 579.

Customs district	1937		1938		1939		1940[1]	
	Entered	Cleared	Entered	Cleared	Entered	Cleared	Entered	Cleared
Grand total	71,560	72,880	70,516	71,286	68,992	70,306	58,544	62,171
Seaports, total	59,980	61,177	59,223	60,064	57,973	59,218	45,393	48,996
North Atlantic coast, total	28,701	27,328	26,719	25,967	25,968	24,661	19,314	19,066
Maine, New Hampshire	665	503	615	383	587	433	510	527
Massachusetts	4,442	3,094	3,444	2,822	3,390	2,551	2,528	1,718
Rhode Island	107	122	65	85	87	63	143	98
Connecticut	28	20	25	25	25	13	105	66
New York	21,108	21,700	20,608	21,117	19,580	19,796	13,144	14,230
Philadelphia	2,351	1,890	1,962	1,535	2,299	1,806	2,884	2,427
South Atlantic coast, total	5,190	5,985	4,647	5,242	5,114	6,220	6,030	6,852
Maryland	2,055	1,675	1,719	1,442	1,856	1,885	2,536	2,308
Virginia	901	1,801	835	1,507	908	1,688	1,539	2,154
North Carolina	132	129	141	76	132	67	93	55
South Carolina	459	279	413	210	491	256	460	246
Georgia	322	442	264	396	305	560	269	431
Puerto Rico	948	1,081	795	892	680	813	574	816
Virgin Islands[2]	374	578	480	719	742	952	559	842
Gulf coast, total	10,531	11,679	11,932	12,605	10,607	11,668	8,665	9,755
Florida	2,055	2,080	2,114	1,921	2,030	1,988	1,586	1,899
Mobile	529	825	688	896	525	548	683	597
New Orleans	3,669	3,690	3,642	3,637	3,339	3,387	3,078	3,192
Sabine	1,610	1,950	1,868	2,104	1,649	2,081	830	1,267
Galveston	2,668	3,133	3,620	4,047	3,064	3,664	2,488	2,800
Mexican border: San Antonio	684	729	1,103	1,145	1,215	1,241	.....	.....
Pacific coast, total	14,873	15,455	14,822	15,105	15,069	15,428	11,384	13,322
Washington	5,233	5,015	5,396	4,936	5,552	4,992	3,270	4,736
Oregon	373	425	482	385	549	519	349	395
San Francisco	1,519	1,909	1,716	2,275	1,596	2,213	1,390	1,793
Los Angeles	5,937	6,461	5,430	6,067	5,530	6,062	4,756	5,089
Alaska	220	226	191	248	223	320	238	300
Hawaii	1,319	1,358	1,281	1,101	1,266	1,256	1,130	990
San Diego	272	61	326	93	353	66	251	19
Northern border, total	11,580	11,704	11,293	11,222	11,019	11,088	13,151	13,176
Vermont	4	4	3	3	4	5	3	3
St. Lawrence	496	461	457	430	303	256	368	271
Rochester	2,204	2,192	2,340	2,282	2,086	1,982	2,674	2,631
Buffalo	936	740	805	556	1,486	985	1,117	713
Ohio	4,324	4,724	4,051	3,764	3,596	3,876	5,010	5,255
Michigan	1,888	1,891	1,526	1,803	1,853	2,288	2,068	2,312
Chicago	492	557	702	943	413	595	542	735
Wisconsin	464	375	690	567	680	469	619	503
Duluth and Superior	771	760	719	874	599	632	750	753

Yearly average or year	Atlantic coast		Gulf coast		Pacific coast		Mexican border, total	Northern border	
	Total	With cargo	Total	With cargo	Total	With cargo		Total	With cargo
Entrances:									
1911–1915	24,293	20,708	6,635	3,377	5,055	3,649	52	11,879	4,564
1915–1920[3]	24,581	16,094	7,939	4,646	5,487	4,329	64	13,440	5,646
1921–1925	30,979	27,133	12,390	8,243	9,562	6,070	28	13,334	6,475
1926–1930	36,884	33,003	11,634	7,415	15,100	8,247	150	15,293	7,700
1931–1935	31,721	28,668	8,058	4,858	14,968	9,239	180	10,462	4,997
1936–1940	30,634	26,925	10,115	5,593	14,108	9,368	663	11,595	5,187
1937	33,891	30,467	10,531	6,017	14,873	9,762	684	11,580	5,288
1938	31,366	27,439	11,932	5,681	14,822	9,598	1,103	11,293	5,085
1939	31,082	26,837	10,607	5,363	15,069	9,651	1,215	11,019	5,311
1940	25,344	21,117	8,665	5,398	11,384	7,494	.....	13,151	4,953
Clearances:									
1911–1915	23,608	21,765	7,193	6,414	5,104	4,643	50	12,061	8,567
1916–1920[3]	25,921	23,168	8,528	6,915	5,626	4,762	62	13,511	9,637
1921–1925	30,837	24,284	12,833	9,589	9,880	8,360	28	13,075	9,236
1926–1930	36,361	28,696	12,326	10,641	15,658	13,148	95	15,319	10,504
1931–1935	30,658	23,563	9,018	8,079	15,411	13,220	127	10,351	7,309
1936–1940	30,472	22,459	11,064	9,601	14,752	13,394	677	11,575	9,412
1937	33,314	24,851	11,679	10,125	15,455	14,173	729	11,704	9,890
1938	31,209	23,679	12,605	11,189	15,105	13,766	1,145	11,222	9,348
1939	30,881	22,563	11,668	10,201	15,428	14,171	1,241	11,088	8,880
1940[1]	25,918	18,205	9,755	8,114	13,322	11,834	.....	13,176	11,401

[1] Later data, compiled by Dept. of Commerce, Bureau of Census, are not available for publication.
[2] Reported as a foreign country prior to Jan. 1, 1935. [3] July 1, 1915, to Dec. 31, 1920.

Source: Prior to 1936, Department of Commerce, Bureau of Foreign and Domestic Commerce; thereafter, Treasury Department, Bureau of Customs; records.

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No. 581.—Vessels Entered in Foreign Trade—Net Tonnage, by Classes: 1881 to 1940

[All figures except number of vessels and percentages in thousands of net tons. See headnote, table 579]

Yearly average or year	Number of vessels, all ports	All ports: Total	All ports: American	All ports: Foreign	All ports: Percent American	Seaports: All vessels	Seaports: Sailing vessels	Seaports: Steam vessels	Seaports: With cargo	Seaports: In ballast
1881–1890	32,038	16,308	3,395	12,913	20.8	13,542	5,251	8,291	11,560	1,982
1891–1900	31,781	22,269	4,978	17,291	22.4	18,866	3,816	15,050	14,184	4,682
1901–1905	34,040	30,490	6,802	23,688	22.3	24,551	2,606	21,945	19,205	5,346
1906–1910	34,375	37,722	8,372	29,350	22.2	29,651	1,816	27,834	23,621	6,029
1911–1915	38,951	47,914	12,205	35,709	25.5	36,035	1,574	34,461	27,778	8,257
1915–1920 [1]	42,713	51,511	21,999	29,512	42.7	38,071	1,899	36,173	25,128	12,943
1921–1925	41,546	66,293	29,645	36,648	44.7	52,959	1,004	51,955	41,471	11,488
1926–1930	45,846	79,062	30,314	48,748	38.3	63,768	472	63,296	48,710	15,058
1931–1935	31,338	65,390	23,847	41,543	36.5	54,928	227	54,701	42,835	12,093
1936–1940	33,954	67,117	19,243	47,873	28.7	55,521	102	55,419	41,951	13,570
1910–1914	38,038	46,619	11,328	35,291	24.3	35,212	1,558	33,654	28,096	7,116
1914–1920 [2]	42,257	50,773	20,657	30,116	40.7	37,604	1,853	35,750	24,938	12,666
1927	45,459	74,310	29,289	45,021	39.4	58,921	530	58,391	45,462	13,458
1928	48,252	80,211	31,285	48,926	39.0	62,809	453	62,356	48,757	14,052
1929	46,687	82,602	32,241	50,361	39.0	66,852	456	66,397	51,919	14,934
1930	44,076	81,253	31,866	49,387	39.2	66,499	373	66,127	52,298	14,201
1931	36,373	72,782	26,907	45,875	37.0	60,427	241	60,186	47,265	13,162
1932	30,318	64,837	24,278	40,559	37.4	55,229	236	54,994	42,701	12,528
1933	28,019	60,936	22,488	38,448	36.9	51,564	180	51,384	40,410	11,154
1934	29,736	63,787	23,192	40,594	36.4	53,132	196	52,936	41,297	11,835
1935	32,246	64,612	22,372	42,240	34.6	54,289	281	54,008	42,501	11,788
1936	33,439	65,972	20,682	45,290	31.3	55,038	311	54,727	44,675	10,363
1937	34,309	71,560	19,527	52,033	27.3	59,980	54	59,926	46,328	13,652
1938	33,079	70,516	19,020	51,496	27.0	59,223	51	59,172	42,806	16,417
1939	35,310	68,992	17,769	51,223	25.8	57,973	34	57,939	41,940	16,033
1940 [3]	33,636	58,544	19,220	39,324	32.8	45,393	60	45,333	34,008	11,385

Yearly average or year	Seaports—continued: American vessels Total	American vessels With cargo	Foreign vessels Total	Foreign vessels With cargo	Percent American	Northern border ports: Total	With cargo	American	Foreign
1881–1890	2,933	2,559	10,609	9,001	21.7	2,766	1,976	462	2,304
1891–1900	3,619	2,956	15,247	11,228	19.2	3,403	1,589	1,359	2,044
1901–1905	3,962	3,246	20,589	15,960	16.1	5,939	2,602	2,840	3,099
1906–1910	4,175	3,471	25,475	20,150	14.1	8,072	3,207	4,197	3,875
1911–1915	5,276	4,200	30,759	23,578	14.6	11,879	4,564	6,929	4,950
1915–1920 [1]	14,508	11,375	23,563	13,753	38.1	13,440	5,646	7,490	5,950
1921–1925	22,526	18,404	30,433	23,068	42.5	13,334	6,475	7,119	6,215
1926–1930	23,182	18,809	40,586	29,901	36.4	15,293	7,700	7,132	8,162
1931–1935	19,854	16,870	35,074	25,965	36.1	10,462	4,997	3,993	6,469
1936–1940	16,090	13,865	39,432	28,086	29.0	11,595	5,187	3,154	8,441
1910–1914	4,753	3,787	30,459	24,309	13.5	11,408	4,501	6,575	4,832
1914–1920 [2]	13,327	10,481	24,276	14,456	35.4	13,169	5,430	7,330	5,840
1927	22,001	17,668	36,920	27,794	37.3	15,389	7,824	7,288	8,101
1928	22,991	18,404	39,818	30,353	36.6	17,402	8,571	8,294	9,108
1929	25,208	20,541	41,645	31,378	37.7	15,749	7,558	7,034	8,716
1930	24,620	20,330	41,879	31,968	37.0	14,753	7,418	7,245	7,508
1931	21,499	18,123	38,929	29,142	35.6	12,355	5,980	5,408	6,946
1932	20,643	17,396	34,587	25,306	37.4	9,607	4,869	3,635	5,973
1933	19,051	16,123	32,513	24,287	36.9	9,372	4,444	3,437	5,934
1934	19,186	16,500	33,946	24,797	36.1	10,655	4,717	4,006	6,649
1935	18,893	16,206	35,395	26,295	34.8	10,324	4,976	3,479	6,845
1936	17,510	15,360	37,528	29,314	31.8	10,934	5,300	3,172	7,762
1937	16,747	14,661	43,233	31,667	27.9	11,580	5,288	2,780	8,800
1938	15,899	13,080	43,324	29,726	26.8	11,293	5,085	3,121	8,172
1939	14,553	12,258	43,421	29,681	25.1	11,019	5,311	3,217	7,802
1940 [3]	15,740	13,965	29,652	20,043	34.7	13,151	4,953	3,480	9,671

[1] Average for period July 1, 1915, to Dec. 31, 1920. [2] Average for period July 1, 1914, to Dec. 31, 1920.
[3] Later data, compiled by Dept. of Commerce, Bureau of Census, are not available for publication.

Source: Prior to 1936, Department of Commerce, Bureau of Foreign and Domestic Commerce; thereafter, Treasury Department, Bureau of Customs; records.

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No. 582.—Vessels Cleared in Foreign Trade—Net Tonnage, by Classes: 1881 to 1940

[All figures except number of vessels and percentages in thousands of net tons. See headnote, table 579]

Yearly average or year	Number of vessels, all ports	All ports				Seaports				
		Total	American	Foreign	Percent American	All vessels	Sailing vessels	Steam vessels	With cargo	In ballast
1881–1890	32,159	16,473	3,450	13,023	20.9	13,719	5,363	8,356	12,795	924
1891–1900	31,902	22,463	5,038	17,425	22.4	19,021	3,818	15,203	17,514	1,507
1901–1905	33,863	30,551	6,812	23,739	22.3	24,633	2,621	22,012	22,460	2,173
1906–1910	33,897	37,192	8,282	28,910	22.3	29,156	1,850	27,306	26,768	2,388
1911–1915	38,790	48,015	12,512	35,503	26.1	35,954	1,654	34,301	32,827	3,128
1915–1920 [1]	42,687	53,647	23,005	30,643	42.9	40,137	2,057	38,080	34,851	5,285
1921–1925	40,120	66,653	29,554	37,099	44.3	53,578	984	52,594	42,233	11,345
1926–1930	44,082	79,760	30,709	49,051	38.5	64,441	467	63,973	52,581	11,860
1931–1935	30,520	65,565	23,616	41,949	36.0	55,214	221	54,993	44,990	10,224
1936–1940	32,706	68,541	19,448	49,093	28.4	56,967	102	56,864	46,126	10,841
1910–1914	37,883	46,579	11,590	34,989	24.9	34,965	1,620	33,345	32,024	2,941
1914–1920 [2]	42,141	52,607	21,529	31,078	40.9	39,417	2,010	37,407	34,394	5,023
1927	43,619	75,440	29,793	45,647	39.5	59,759	526	59,233	49,419	10,340
1928	46,201	80,667	31,734	48,933	39.3	63,331	436	62,895	51,609	11,722
1929	44,837	82,343	31,927	50,416	38.8	67,030	422	66,608	54,132	12,898
1930	41,801	81,307	31,560	49,748	38.8	66,500	386	66,114	53,507	12,993
1931	35,368	73,501	26,854	46,647	36.5	61,204	238	60,966	49,805	11,399
1932	29,648	64,446	23,865	40,582	37.0	54,900	233	54,667	43,909	10,991
1933	27,157	61,287	22,434	38,853	36.6	52,083	180	51,903	43,197	8,886
1934	28,874	63,702	22,799	40,903	35.8	53,162	177	52,985	43,881	9,281
1935	31,554	64,887	22,126	42,761	34.1	54,722	277	54,445	44,159	10,563
1936	31,362	66,066	20,069	45,997	30.4	55,381	317	55,063	44,672	10,708
1937	32,850	72,880	19,938	52,942	27.4	61,177	53	61,123	49,853	11,324
1938	31,710	71,286	18,829	52,456	26.4	60,064	58	60,006	49,780	10,284
1939	34,192	70,306	18,156	52,150	25.8	59,218	33	59,185	48,170	11,048
1940 [3]	33,417	62,171	20,248	41,923	32.6	48,996	52	48,943	38,154	10,842

Yearly average or year	Seaports—continued					Northern border ports			
	American vessels		Foreign vessels		Percent American	Total	With cargo	American	Foreign
	Total	With cargo	Total	With cargo					
1881–1890	2,978	2,541	10,741	10,254	21.7	2,754	1,778	472	2,282
1891–1900	3,644	2,914	15,377	14,600	19.2	3,442	2,129	1,394	2,048
1901–1905	4,000	3,284	20,633	19,176	16.2	5,918	3,825	2,812	3,106
1906–1910	4,084	3,498	25,072	23,270	14.0	8,036	5,673	4,198	3,838
1911–1915	5,361	4,522	30,594	28,305	14.9	12,061	8,567	7,151	4,909
1915–1920 [1]	15,455	11,505	24,681	23,346	38.5	13,511	9,637	7,550	5,962
1921–1925	22,556	14,974	31,022	27,259	42.1	13,075	9,236	6,998	6,077
1926–1930	23,338	17,071	41,102	35,510	36.2	15,319	10,504	7,371	7,948
1931–1935	19,653	15,729	35,561	29,261	35.6	10,351	7,309	3,962	6,388
1936–1940	16,302	13,116	40,665	33,009	28.6	11,575	9,412	3,146	8,429
1910–1914	4,778	4,109	30,187	27,915	13.7	11,614	8,380	6,812	4,802
1914–1920 [2]	14,171	10,611	25,245	23,783	36.0	13,190	9,279	7,358	5,832
1927	22,078	16,524	37,681	32,895	36.9	15,682	10,656	7,716	7,966
1928	23,180	16,969	40,151	34,640	36.6	17,336	11,898	8,554	8,782
1929	25,045	18,337	41,985	35,795	37.4	15,313	10,917	6,883	8,431
1930	24,154	17,687	42,346	35,820	36.3	14,808	9,809	7,406	7,402
1931	21,417	16,732	39,787	33,073	35.0	12,297	8,644	5,437	6,860
1932	20,204	16,072	34,695	27,838	36.8	9,547	6,799	3,660	5,886
1933	19,093	15,824	32,990	27,374	36.7	9,204	6,629	3,340	5,864
1934	18,901	15,571	34,261	28,310	35.6	10,541	7,318	3,899	6,641
1935	18,651	14,447	36,071	29,712	34.1	10,165	7,155	3,475	6,690
1936	16,967	13,617	38,414	31,055	30.6	10,686	7,542	3,102	7,583
1937	17,134	14,038	44,043	35,815	28.0	11,704	9,890	2,804	8,900
1938	15,742	12,893	44,322	36,887	26.2	11,222	9,348	3,087	8,135
1939	14,903	12,130	44,316	36,040	25.2	11,088	8,880	3,253	7,835
1940 [3]	16,766	12,904	32,230	25,249	34.2	13,176	11,401	3,483	9,693

[1] Average for period July 1, 1915, to Dec. 31, 1920. [2] Average for period July 1, 1914, to Dec. 31, 1920.
[3] Later data, compiled by Dept. of Commerce, Bureau of Census, are not available for publication.

Source: Prior to 1936, Department of Commerce, Bureau of Foreign and Domestic Commerce; thereafter, Treasury Department, Bureau of Customs; records.

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No. 583.—Vessels Entered and Cleared at Seaports in Foreign Trade—Net Tonnage, by Countries of Origin and Destination: 1921 to 1940

NOTE.—In thousands of net tons. Only traffic by sea is included. For definition of net tonnage see general note, p. 511.

COUNTRY	1921–1925, average	1926–1930, average	1931–1935, average	1936–1940, average	1937	1938	1939	1940 [1]
Total by sea:								
Entered	52,959	63,768	54,928	55,521	59,980	59,223	57,973	45,393
Cleared	53,578	64,441	55,214	56,967	61,177	60,064	59,218	48,996
Belgium:								
Entered	1,231	1,560	1,068	940	1,270	1,177	1,079	1
Cleared	1,190	1,280	1,013	892	1,196	1,074	903	184
Denmark:								
Entered	372	532	451	251	270	328	294	115
Cleared	450	686	402	167	131	224	249	93
France:								
Entered	1,953	2,321	2,027	2,093	2,566	2,768	2,347	685
Cleared	2,250	2,475	2,582	2,395	2,952	3,094	2,526	943
Germany:								
Entered	2,998	3,813	3,806	2,530	3,718	3,591	2,029	-------
Cleared	3,165	3,714	3,235	2,119	2,969	3,068	1,659	-------
Italy:								
Entered	1,707	2,101	1,909	1,638	1,900	1,849	1,805	1,045
Cleared	1,986	2,023	1,869	1,727	1,899	1,948	1,987	1,228
Netherlands:								
Entered	1,654	2,081	1,389	1,804	2,074	2,553	2,534	410
Cleared	1,464	1,499	1,050	1,358	1,503	1,953	1,949	331
Norway:								
Entered	384	360	379	554	465	641	841	332
Cleared	412	361	269	365	331	430	543	220
Spain:								
Entered	608	850	674	361	341	254	-------	625
Cleared	463	612	597	250	113	188	-------	481
Sweden:								
Entered	504	681	695	834	957	1,046	1,026	251
Cleared	353	498	412	604	636	756	858	199
United Kingdom:								
Entered	9,378	10,614	6,087	6,422	6,589	7,623	6,589	5,373
Cleared	8,647	10,577	6,147	5,871	6,226	6,378	5,698	5,325
Canada:								
Atlantic coast—								
Entered	1,201	1,607	2,265	2,033	2,365	1,822	1,935	1,863
Cleared	1,331	1,709	2,267	2,408	2,641	2,312	2,458	2,203
British Columbia, Yukon—								
Entered	4,571	6,619	6,682	6,551	5,487	5,871	11,902	3,557
Cleared	4,573	6,556	6,878	7,272	6,085	6,334	12,005	5,573
Central America: [2]								
Entered	1,734	2,391	2,368	3,307	2,349	2,616	3,046	6,063
Cleared	1,640	2,692	2,801	4,211	3,351	3,513	4,337	6,899
Mexico:								
Entered	8,160	2,840	1,548	1,932	2,131	1,739	1,709	1,856
Cleared	8,391	2,892	1,755	2,028	2,347	1,846	1,682	1,874
British West Indies, Bermudas, and British Honduras:								
Entered	1,351	1,975	3,210	2,684	3,073	3,348	3,081	1,141
Cleared	1,435	2,216	3,400	3,172	3,608	3,920	3,635	1,554
Cuba:								
Entered	4,769	5,875	5,435	4,988	5,652	4,708	4,842	4,511
Cleared	4,659	5,832	5,292	4,832	5,538	4,368	4,629	4,437
Dominican Republic:								
Entered	380	713	688	499	535	451	428	482
Cleared	449	920	903	589	658	543	498	548
Haiti:								
Entered	105	220	176	251	349	251	238	303
Cleared	230	204	188	262	209	225	255	433
Argentina:								
Entered	1,006	966	499	828	1,145	664	775	724
Cleared	707	997	358	494	458	451	610	453
Brazil:								
Entered	552	918	803	637	426	512	861	677
Cleared	913	1,252	924	1,241	1,194	1,158	1,230	1,539
Chile:								
Entered	975	1,387	545	1,039	995	1,045	1,042	1,275
Cleared	793	1,058	507	734	665	698	669	962
Colombia:								
Entered	144	958	1,056	599	678	526	613	517
Cleared	226	966	1,015	1,030	1,048	1,053	1,006	938
British India, British Malaya, and Ceylon:								
Entered	576	833	704	691	698	591	631	827
Cleared	330	428	289	279	264	255	285	316

[1] Later data, compiled by Dept. of Commerce, Bureau of Census, are not available for publication.
[2] Not including British Honduras.

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No. 583.—Vessels Entered and Cleared at Seaports in Foreign Trade—Net Tonnage, by Countries of Origin and Destination: 1921 to 1940—Continued

COUNTRY	1921–1925, average	1926–1930, average	1931–1935, average	1936–1940, average	1937	1938	1939	1940 [1]
China, Hong Kong, and Kwantung:								
Entered	959	1,044	827	805	921	553	949	806
Cleared	963	894	562	359	416	263	379	510
Japan:								
Entered	1,607	2,320	2,169	2,853	3,050	2,881	2,913	2,768
Cleared	2,106	3,284	3,815	4,631	5,460	4,441	4,839	4,042
Philippine Islands:								
Entered	408	611	1,012	986	1,079	1,048	966	855
Cleared	359	503	466	663	494	624	779	879
Oceania:								
Entered	509	931	778	693	753	706	585	568
Cleared	946	1,396	831	714	752	766	650	624
All other countries:								
Entered	3,165	6,649	5,677	6,717	8,144	8,061	2,913	7,733
Cleared	3,149	6,913	5,388	6,299	8,033	8,181	2,900	6,207

No. 584.—Vessels Entered and Cleared at Seaports in Foreign Trade—Net Tonnage, by Nationality of Vessel: 1921 to 1940

Note.—**In thousands of net tons.** Only traffic by sea and to and from foreign countries is included. The large trade with Canada on the Great Lakes and the St. Lawrence is handled about equally by vessels of the United States and of the British (Canadian) flag. See tables 581 and 582 in which the columns for northern border represent trade with Quebec and Ontario.

	1921–1925, average	1926–1930, average	1931–1935, average	1936–1940, average	1937	1938	1939	1940 [1]
Total by sea:								
Entered	**52,959**	**63,768**	**54,928**	**55,521**	**59,980**	**59,223**	**57,973**	**45,393**
Cleared	**53,578**	**64,441**	**55,214**	**56,967**	**61,177**	**60,064**	**59,218**	**48,996**
American:								
Entered	22,526	23,182	19,855	16,090	16,747	15,899	14,553	15,740
Cleared	22,556	23,338	19,653	16,302	17,134	15,742	14,903	16,766
Total foreign:								
Entered	30,433	40,586	35,074	39,432	43,233	43,324	43,420	29,652
Cleared	31,022	41,102	35,561	40,665	44,043	44,322	44,315	32,230
Belgian:								
Entered	332	374	274	332	302	292	372	449
Cleared	343	370	269	329	298	289	371	439
British:								
Entered	16,807	20,189	15,270	14,506	17,104	16,460	15,129	8,809
Cleared	17,064	20,291	15,373	14,889	17,170	16,466	15,159	10,440
Danish:								
Entered	929	1,136	917	1,040	1,030	1,357	1,402	404
Cleared	928	1,168	902	1,054	1,019	1,341	1,515	346
Dutch:								
Entered	1,300	1,798	1,634	2,322	2,177	2,511	3,123	1,914
Cleared	1,292	1,809	1,627	2,352	2,223	2,528	3,029	2,063
French:								
Entered	1,492	1,870	1,652	1,852	2,438	2,360	1,940	469
Cleared	1,518	1,905	1,694	1,859	2,407	2,369	1,922	504
German:								
Entered	847	2,654	3,260	2,488	3,507	3,543	2,089	----
Cleared	870	2,736	3,280	2,414	3,000	3,577	2,141	----
Italian:								
Entered	1,490	2,175	1,798	1,690	2,126	2,047	1,957	916
Cleared	1,569	2,150	1,800	1,704	2,118	2,116	1,982	885
Japanese:								
Entered	2,059	2,618	2,473	3,014	2,804	2,852	3,419	3,319
Cleared	2,235	2,741	2,682	3,428	3,272	3,183	3,866	3,783
Norwegian:								
Entered	2,817	4,026	4,072	6,672	7,018	7,370	7,719	5,635
Cleared	2,784	4,136	4,178	6,839	7,155	7,549	7,938	5,766
Spanish:								
Entered	480	571	459	185	41	----	98	375
Cleared	487	586	457	188	44	----	106	383
Swedish:								
Entered	564	985	1,013	1,206	1,171	1,275	1,410	1,008
Cleared	566	1,005	1,017	1,233	1,192	1,309	1,453	1,052
All other foreign:								
Entered	1,317	2,190	2,252	4,125	3,515	3,257	4,762	6,354
Cleared	1,366	2,206	2,281	4,377	4,145	3,595	4,833	6,569

[1] See note 1, p. 533.

Source of tables 583 and 584: Prior to 1936, Department of Commerce, Bureau of Foreign and Domestic Commerce; thereafter, Treasury Department, Bureau of Customs; records.

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No. 585.—Exports (Including Reexports) and Imports of Merchandise—Value, by Method of Carriage: 1830 to 1935

Note.—All figures except percentages expressed in millions of dollars. Figures cover fiscal years ended Sept. 30, 1830 and 1840, and June 30, 1850 to 1915, calendar years thereafter. No data compiled for years subsequent to 1935.

Yearly average or year	Exports (including reexports)					Imports					Water-borne—percent in American vessels	
	Total	Total by water	In American vessels	In foreign vessels	By cars, aircraft, etc. [1]	Total	Total by water	In American vessels	In foreign vessels	By cars, aircraft, etc. [1]	Exports	Imports
1830 [2]	74	74	64	10	(3)	71	71	66	5	(3)	86.6	93.1
1840 [2]	132	132	106	27	(3)	107	107	93	14	(3)	80.0	87.6
1850 [2]	152	152	100	52	(3)	178	178	140	39	(3)	65.5	78.4
1860 [2]	400	400	279	121	(3)	362	362	228	134	(3)	70.0	63.0
1870 [2]	451	451	170	281	(3)	462	462	153	309	(3)	37.7	33.1
1871–1875 [2]	586	578	157	422	8	599	584	170	414	16	27.1	35.1
1876–1880 [2]	711	704	142	562	7	514	501	147	354	13	20.2	29.3
1881–1885	792	773	100	673	19	667	646	130	517	21	12.9	20.1
1886–1890	738	714	76	638	25	717	685	122	563	33	10.6	17.8
1891–1895	892	851	73	778	42	785	748	125	623	38	8.6	16.7
1896–1900	1,157	1,079	78	1,001	79	742	706	101	604	36	7.2	14.4
1901–1905	1,454	1,316	97	1,218	138	972	909	122	787	63	7.4	13.5
1906–1910	1,779	1,576	128	1,448	203	1,345	1,262	159	1,103	83	8.1	12.6
1911–1915	2,371	2,049	187	1,862	322	1,712	1,590	198	1,392	123	9.1	12.5
1915–1920 [4]	6,515	5,712	1,556	4,156	803	3,358	2,961	978	1,984	397	27.2	33.0
1921–1925	4,397	3,788	1,405	2,383	609	3,450	3,013	978	2,035	437	37.1	32.5
1926–1930	4,777	3,983	1,382	2,600	795	4,033	3,509	1,129	2,380	524	34.7	32.2
1931–1935	2,025	1,742	617	1,125	284	1,708	1,507	538	970	200	35.4	35.8
1924	4,591	4,010	1,532	2,478	581	3,610	3,145	1,012	2,133	466	38.2	32.1
1925	4,910	4,224	1,473	2,751	686	4,227	3,716	1,151	2,565	510	34.9	31.0
1926	4,809	4,050	1,401	2,649	759	4,431	3,891	1,195	2,696	540	34.6	30.7
1927	4,865	4,097	1,434	2,663	768	4,185	3,662	1,215	2,447	523	35.0	33.2
1928	5,128	4,277	1,472	2,804	851	4,091	3,550	1,133	2,418	541	34.4	31.9
1929	5,241	4,322	1,487	2,835	920	4,399	3,807	1,205	2,602	592	34.4	31.6
1930	3,843	3,168	1,117	2,051	675	3,061	2,635	898	1,737	426	35.3	34.1
1931	2,424	2,043	732	1,311	382	2,091	1,829	619	1,210	262	35.8	33.8
1932	1,611	1,385	476	909	226	1,323	1,164	431	734	158	34.4	37.0
1933	1,675	1,471	515	956	204	1,450	1,287	461	826	162	35.0	35.8
1934	2,133	1,837	658	1,179	296	1,636	1,446	528	917	190	35.8	36.5
1935	2,283	1,973	705	1,268	310	2,039	1,813	649	1,164	226	35.8	35.8

TOTAL WATER-BORNE EXPORTS AND IMPORTS COMBINED

Yearly average or year	Total	In American vessels	In foreign vessels	Percent in American vessels	Yearly average or year	Total	In American vessels	In foreign vessels	Percent in American vessels
1830 [2]	145	130	15	89.7	1921–1925	6,801	2,383	4,418	35.0
1840 [2]	239	198	41	82.3	1926–1930	7,492	2,511	4,980	33.5
1850 [2]	330	239	91	72.5	1931–1935	3,249	1,155	2,095	35.6
1860 [2]	762	507	255	66.5					
1870 [2]	913	323	590	35.6	1924	7,155	2,544	4,611	35.7
					1925	7,940	2,624	5,316	33.0
1871–1875 [2]	1,162	326	835	30.6	1926	7,941	2,596	5,345	34.0
1876–1880 [2]	1,206	289	917	23.9	1927	7,759	2,649	5,110	34.1
1881–1885	1,419	229	1,190	16.2	1928	7,827	2,605	5,222	33.3
1886–1890	1,398	198	1,200	14.1	1929	8,129	2,692	5,437	33.1
1891–1895	1,598	198	1,400	12.4	1930	5,803	2,015	3,788	34.7
1896–1900	1,784	179	1,605	10.0	1931	3,871	1,351	2,520	34.9
1901–1905	2,225	220	2,005	9.9	1932	2,549	907	1,643	35.6
1906–1910	2,838	287	2,552	10.1	1933	2,758	976	1,782	35.4
1911–1915	3,639	385	3,254	10.6	1934	3,283	1,186	2,097	36.1
1915–1920 [4]	8,673	2,534	6,140	29.2	1935	3,786	1,354	2,432	35.8

[1] Exports include parcel post beginning 1924; imports, beginning 1921.
[2] Includes gold and silver coin and bullion to 1879, inclusive.
[3] Included in American and foreign vessels.
[4] Average for period July 1, 1915, to Dec. 31, 1920.

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce; Foreign Commerce and Navigation of the United States, 1935 and earlier editions.

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22. FOREIGN COMMERCE OF THE UNITED STATES

GENERAL NOTE.—All statistics in this section, except tables 588 and 617, were compiled by the Department of Commerce, Bureau of Foreign and Domestic Commerce through April 1941 and by the Bureau of the Census thereafter. Statistics of United States foreign trade were published annually in Foreign Commerce and Navigation of the United States through 1940 and were published currently in Monthly Summary of Foreign Commerce of the United States and in mimeographed statements through September 1941. After the issuance of the September 1941 figures, the publication of foreign trade statistics by countries and by commodities was discontinued for the duration of the war. Values of total exports and total imports are published in monthly press releases. Except as noted (as, for example, in table 615) the values stated are in United States dollars without reference to changes in the gold content of the dollar. (The statutory price of gold—$20.67 per ounce—in effect prior to Jan. 31, 1934, was changed on that date by Executive Order to $35 per ounce. Between Mar. 10, 1933, and Jan. 31, 1934, the foreign exchange value of the dollar was permitted to depreciate as a result of restriction placed on gold shipments to foreign countries.) The geographic area covered by these statistics, except as noted, is the United States customs area, which includes Alaska, Hawaii, and Puerto Rico, and from Jan. 1, 1935, through Dec. 31, 1939, the Virgin Islands (see headnote, table 587). Other explanations of the trade tables are given in the introduction to the annual report, Foreign Commerce and Navigation of the United States.

NO. 586.—FOREIGN TRADE OF THE UNITED STATES—SUMMARY: 1926 TO 1941

NOTE.—Values in thousands of dollars. Data are for calendar years.

	1926–1930, average	1931–1935, average	1936–1940, average	1938	1939	1940	1941
Merchandise:							
Exports	4,777,314	2,025,195	3,219,581	3,094,440	3,177,176	4,021,146	5,147,154
United States merchandise	4,687,788	1,988,914	3,166,518	3,057,169	3,123,343	3,934,181	5,019,877
Reexports of foreign merchandise	89,526	36,281	53,063	37,271	53,834	86,965	127,277
General imports	4,033,469	1,713,102	2,482,030	1,960,428	2,318,081	2,625,379	3,345,023
Excess of exports	743,845	312,093	737,552	1,134,012	859,095	1,395,767	1,802,131
Gold:							
Exports	222,094	339,539	16,989	5,889	508	4,995	64
Imports	255,528	819,256	2,615,845	1,979,458	3,574,659	4,749,467	982,442
Excess of exports (+) or imports (−)	−33,434	−479,717	−2,598,856	−1,973,569	−3,574,151	−4,744,472	−982,378
Silver:							
Exports	78,566	18,946	9,879	7,082	14,630	3,674	5,673
Imports	59,898	113,159	129,793	230,531	85,307	58,434	47,053
Excess of exports (+) or imports (−)	+18,668	−94,213	−119,914	−223,449	−70,677	−54,759	−41,380
Excess of exports (+) or imports (−) of merchandise, gold and silver	+729,078	−261,838	−1,981,218	−1,063,006	−2,785,733	−3,403,465	+778,373
Imports of merchandise for consumption	4,020,350	1,704,294	2,440,042	1,949,624	2,276,099	2,540,656	3,221,954
Entered for immediate consumption	3,602,947	1,496,613	2,092,793	1,666,281	1,918,359	2,170,469	2,715,741
Withdrawn from warehouse	417,403	207,681	347,249	283,343	357,740	370,187	506,213
Free	2,645,610	1,075,585	1,475,825	1,182,696	1,397,280	1,648,965	2,030,919
Dutiable	1,374,740	628,709	964,217	766,929	878,819	891,691	1,191,035
Percent free	65.81	63.11	60.55	60.66	61.39	64.90	63.03
Duties calculated	550,743	314,477	365,151	301,375	328,034	317,711	(1)
Ratio of duties to total imports for consumption, percent	13.70	18.45	14.97	15.46	14.41	12.51	(1)
Ratio to dutiable imports	40.06	50.02	37.87	39.30	37.33	35.63	(1)
Entered for warehouse	430,521	216,488	389,237	294,147	399,722	454,910	629,282

[1] Not available for publication.

Source: See general note.

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No. 587.—Merchandise Trade of Continental United States With Foreign Countries and Outlying Territories and Possessions: 1903 to 1941

Important Note.—This table differs as to its geographic basis from all other foreign trade tables in this section and in other publications: (1) In the case of other tables the data represent the trade of the "statistical customs area," which includes continental United States, Alaska, Hawaii, and Puerto Rico, with all foreign countries, including the Philippine and, prior to 1935, and for 1940, Virgin Islands. (The Virgin Islands were treated as part of the "Customs area" from January 1, 1935, through December 31, 1939.) The data do not cover trade between continental United States and the territories included in the customs area as given above. (2) The present table takes continental United States as the basis. In the totals, trade between it and all United States Territories and possessions is included, while the trade between that part of the customs area outside of continental United States and foreign countries is excluded. Practically all other nations calculate their foreign trade in the manner followed in the present table; that is, totaling the trade of the home country with foreign countries and with all outlying areas. Prior to 1901 Alaska was our only outlying area. Therefore, our foreign trade statistics for 1900 and earlier years very nearly represent the trade of continental United States with foreign countries. Data are for years ended June 30 through 1918; thereafter, for years ended Dec. 31.

[All figures in thousands of dollars]

Yearly average or year	Exports [1]			Imports		
	Total	To foreign countries	To U. S. territories and possessions	Total	From foreign countries	From U. S. territories and possessions
1903–1905	1,495,616	1,456,132	39,484	1,090,764	1,026,341	64,423
1906–1910	1,829,286	1,761,625	67,661	1,410,329	1,324,594	85,734
1911–1915	2,441,254	2,337,591	103,664	1,811,234	1,681,207	130,027
1915–1920 [2]	6,656,126	6,452,539	203,587	3,596,084	3,274,496	321,588
1921–1925	4,552,455	4,335,341	217,114	3,650,280	3,351,378	298,902
1926–1930	4,961,994	4,694,505	267,488	4,270,498	3,896,506	373,992
1931–1935	2,172,765	1,973,634	199,131	1,913,075	1,610,686	302,389
1929	5,425,699	5,147,086	278,613	4,625,145	4,251,077	374,068
1930	4,024,538	3,771,455	253,083	3,287,534	2,929,978	357,556
1931	2,582,237	2,370,469	211,768	2,307,185	1,987,340	319,845
1932	1,735,136	1,562,951	172,185	1,497,364	1,229,293	268,071
1933	1,802,246	1,626,845	175,401	1,639,694	1,344,933	294,761
1934	2,281,695	2,080,990	200,705	1,863,045	1,554,327	308,718
1935	2,462,513	2,226,916	235,597	2,258,087	1,937,537	320,550
1936	2,666,015	2,391,823	274,192	2,698,581	2,306,102	392,479
1937	3,584,892	3,259,423	325,469	3,360,349	2,938,175	422,174
1938	3,317,903	3,004,131	313,772	2,181,571	1,849,602	331,969
1939	3,409,219	3,073,619	335,600	2,549,199	2,211,884	337,315
1940	4,302,018	3,925,653	376,365	2,838,221	2,521,685	316,536
1941	(3)	5,023,690	(3)	(3)	3,227,475	(3)

[1] Including reexports of foreign merchandise.
[2] Period July 1, 1915, to Dec. 31, 1920.
[3] Not available for publication.

Source: See general note, p. 536.

No. 588.—Gold Under Earmark for Foreign Account in the United States: 1928 to 1941

Note.—**All figures in thousands of dollars at rate of $20.67 a fine ounce through January 1934 and at $35 a fine ounce thereafter.** Gold under earmark is gold placed by a bank in the custody of its foreign correspondent but segregated and marked so as to indicate that the identical coins or bars earmarked are the bank's property and altogether subject to its disposal.

Year	Increase or decrease during year of gold under earmark [1]	Month	Amount under earmark at end of month					
			1936	1937	1938	1939	1940	1941
1928	−119,522	January	10,546	143,019	296,236	614,481	1,122,970	1,860,486
1929	+55,398	February	20,052	151,019	314,415	663,034	1,086,016	1,906,639
1930	+2,400	March	19,083	151,418	315,030	652,314	1,299,463	1,906,426
1931	+320,839	April	19,238	144,201	316,229	767,156	1,232,301	1,916,920
1932	−384,840	May	22,486	118,005	370,175	1,018,735	1,268,953	1,920,766
1933	−14,615	June	47,267	133,870	385,666	1,123,582	1,706,187	1,916,786
1934 [2]	−82,552							
1935	−215	July	44,974	169,414	406,608	1,287,543	1,761,251	1,944,514
1936	+85,888	August	56,919	174,702	435,393	1,135,418	1,694,276	1,975,716
1937	+200,441	September	85,724	165,359	448,648	1,132,582	1,657,648	2,022,502
1938	+333,456	October	96,978	173,405	558,825	1,053,066	1,775,595	2,054,733
1939	+534,417	November	94,022	193,550	566,200	962,193	1,815,090	2,115,646
1940	+644,669	December	94,689	295,130	628,587	1,163,004	1,807,673	2,215,351
1941	+407,678							

[1] Increase is the equivalent of net export and decrease the equivalent of net import. The reverse is true of changes in gold earmarked abroad for account of Federal Reserve banks, which were as follows: In 1932, an increase of $72,638,000, equivalent to a net import; and in 1933, a decrease of $72,638,000.
[2] Net release of gold from earmark during January at rate of $20.67 a fine ounce, $12,206,000; net release during remaining 11 months at rate of $35 a fine ounce, $70,347,000.

Source: Board of Governors of the Federal Reserve System, records.

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No. 589.—Balance of International Payments of the United States: 1939 and 1940[1]

[In millions of dollars]

Item	1939			1940		
	Receipts from foreigners for "exports" (credits)	Payments to foreigners for "imports" (debits)	Net credits (+) or debits (−)	Receipts from foreigners for "exports" (credits)	Payments to foreigners for "imports" (debits)	Net credits (+) or debits (−)
Trade and service items:						
Merchandise	3,177	2,318	+859	4,021	2,625	+1,396
Shipping and freight	303	367	−64	336	346	−10
Travel expenditures	135	290	−155	81	167	−86
Personal remittances	36	144	−108	28	119	−91
Institutional contributions		43	−43		54	−54
Interest and dividends	541	230	+311	580	195	+385
Government transactions	44	99	−55	36	123	−87
Silver	14	91	−77	3	58	−55
Miscellaneous adjustments and services (net)	64		+64	35		+35
Total trade and service items	**4,314**	**3,582**	**+732**	**5,120**	**3,687**	**+1,433**
Gold movements (net):						
Gold exports and imports			−3,574			−4,744
Gold earmarking operations			+556			+645
Gold movements, total			**−3,018**			**−4,099**
Capital items (net):[2]						
Long-term capital movements			+27			−138
Short-term capital movements			+1,470			+1,657
Balance on capital transactions			**+1,497**			**+1,519**
Unexplained items			+789			+1,147

[1] Revised. Publication of later figures suspended.

[2] The dollar values given herein relate only to items that can be identified and measured with reasonable accuracy. Capital items are viewed as "exports" and "imports" of evidences of indebtedness.

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce; special report.

No. 590.—Exports and Imports of Gold, by Months: 1936 to 1941

[All figures in thousands of dollars]

Month	1936		1937		1938		1939		1940		1941	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
January	338	45,981	11	121,336	5,067	7,155	81	156,427	22	236,413	4	234,246
February	23,637	7,002		120,326	174	8,211	15	223,296	53	201,475	6	108,615
March	2,315	7,795	39	154,371	20	52,947	53	365,436	18	459,845	3	118,569
April	51	28,106	13	215,825	145	71,236	231	606,027	33	249,885	2	171,994
May	5	169,957	4	155,366	212	52,987	36	429,440	3,563	438,695	5	34,835
June	77	277,851	81	262,103	131	55,438	19	240,450	1,249	1,164,224	7	30,719
July	695	16,074	206	175,624	65	63,880	9	278,645	8	519,983	13	37,055
August	32	67,524	169	105,013	17	165,990	13	259,934	10	351,563	6	36,979
September	42	171,866	129	145,623	11	520,907	15	326,089	13	334,113	5	65,707
October	117	218,929	232	90,709	16	562,382	15	69,740	17	325,981	3	40,444
November	127	75,962	30,084	52,194	14	177,782	10	167,991	6	330,113	8	50,382
December	99	57,070	15,052	33,033	16	240,542	11	451,183	3	137,178	2	52,897

Source: See general note, p. 536.

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No. 591.—Exports and Imports of Silver, by Months: 1936 to 1941

[All figures in thousands of dollars]

Month	1936		1937		1938		1939		1940		1941	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
January	[1] 1,753	58,483	2,112	2,846	355	28,708	1,671	10,328	452	5,799	319	4,576
February	[1] 1,341	17,536	1,811	14,080	233	15,488	2,054	9,927	298	4,070	817	3,292
March	[1] 2,337	8,115	1,546	5,589	191	14,440	1,923	7,207	657	5,724	1,048	4,489
April	535	4,490	1,668	2,821	250	15,757	2,054	7,143	594	5,170	1,212	4,346
May	203	4,989	1,841	3,165	317	17,952	611	6,152	177	4,589	615	3,347
June	197	23,981	1,144	6,025	254	19,186	303	14,770	884	4,673	210	4,099
July	138	6,574	214	4,476	193	18,326	640	5,531	15	5,378	353	4,686
August	143	16,637	278	4,964	401	4,985	937	4,365	180	4,107	207	3,561
September	[1] 1,704	8,363	285	8,427	1,463	24,098	1,292	4,639	139	4,656	348	3,356
October	[1] 1,468	26,931	380	5,701	1,259	25,072	1,773	7,268	87	4,857	70	4,221
November	[1] 1,611	4,451	527	10,633	823	24,987	487	4,183	68	4,721	252	3,907
December	[1] 536	2,267	236	23,151	1,344	21,533	887	3,795	123	4,690	222	3,175

[1] Revised.

No. 592.—Exports (Including Reexports) and General Imports of Merchandise, by Months: 1937 to 1942

[All figures in millions and tenths of millions of dollars. For monthly data for earlier years see the 1938 and earlier editions of the Statistical Abstract]

Month	1937		1938		1939		1940		1941		1942	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
January	222.7	240.4	289.1	170.7	212.9	178.2	370.1	242.0	324.9	228.7	479.5	253.5
February	233.1	277.7	261.9	163.0	218.7	158.1	347.1	200.1	303.1	233.7	478.4	253.5
March	256.6	307.5	275.3	173.4	267.8	190.5	350.8	216.8	356.8	267.8	611.0	272.1
April	268.9	286.8	274.5	159.8	231.0	186.3	322.9	212.4	387.2	287.5	695.4	234.1
May	289.9	284.7	257.3	148.2	249.5	202.5	323.7	211.5	384.7	297.0	525.1	190.6
June	265.3	286.2	232.7	145.9	236.2	178.9	349.7	211.4	329.8	279.5	618.1	214.9
July	268.2	265.2	227.5	140.8	229.6	168.9	316.7	232.4	365.0	277.6	628.7	214.4
August	277.0	245.7	230.8	165.5	250.1	175.6	350.9	220.5	460.2	282.5	702.3	184.4
September	296.6	233.1	246.3	167.6	289.0	181.5	295.5	194.9	424.6	262.4	718.2	195.7
October	332.7	224.3	277.7	178.0	332.0	215.3	343.8	206.9	666.4	304.1	776.0	199.4
November	314.7	223.1	252.4	176.2	292.5	235.5	327.6	223.6	491.8	280.5	749.6	173.7
December	323.4	208.8	268.9	171.3	368.0	246.8	322.3	253.1	652.7	343.8	853.2	356.3

No. 593.—Exportable Goods, Production and Proportion Exported: 1909 to 1941

Note.—Agricultural production is gross income, excluding feed, seed, and waste. Value added by manufacture represents manufactures. Value of mine products in 1909 and 1919 are census figures, in 1929 census data plus petroleum products, while estimates for other years are based on data of the Bureau of Mines. As the figures are not adjusted for price changes, the increase or decrease in absolute values from period to period should be disregarded.

[Amounts in millions of dollars]

Year	Agricultural products	Manufactures	Mining	Freight receipts (railroad)	Total	Exports, U. S. merchandise	Percent of total
1909	6,238	8,162	1,238	[1] 1,801	17,439	1,701	9.8
1914	7,211	9,422	1,450	2,082	20,165	2,071	10.3
1919	16,997	23,735	3,158	3,625	47,515	7,750	16.3
1921	9,718	17,253	2,900	4,004	33,875	4,379	12.9
1923	11,186	24,569	4,300	4,712	44,767	4,091	9.1
1925	12,776	25,668	4,100	4,648	47,192	4,819	10.2
1927	12,451	26,325	4,000	4,729	47,505	4,759	10.0
1929	12,995	30,591	4,100	4,899	52,585	5,157	9.8
1931	7,624	18,601	2,200	3,302	31,727	2,378	7.5
1933	6,337	14,008	1,800	2,529	24,674	1,647	6.7
1935	8,406	18,553	2,600	2,831	32,390	2,243	6.9
1937	10,260	25,174	3,800	3,428	42,662	3,299	7.7
1939	9,121	24,683	3,450	3,297	40,551	3,123	7.7
1941 [2]	12,665	[3] 40,000	4,600	4,500	61,765	5,020	8.1

[1] Mean of preceding and following fiscal year. [2] Preliminary. [3] Estimate.

Source of tables 591, 592, and 593: See general note, p.536.

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No. 594.—In-Transit and Transshipment Trade of the United States: 1933 to 1940

[Values in thousands of dollars (for basis of dollar values, see general note, p. 536)]

Calendar year	North America							
	Total		Canada		Mexico		Cuba	
	Received from	Shipped to	Received from	Shipped to	Received from	Shipped to	Received from	Shipped to
1933	90,066	35,204	51,638	10,643	20,803	7,102	7,040	6,362
1934	108,293	42,688	71,278	13,173	22,935	10,094	4,637	7,650
1935	101,472	47,994	74,408	16,995	16,720	8,541	4,429	9,669
1936	111,432	44,134	77,418	14,295	21,818	10,207	5,463	6,625
1937	121,161	60,888	89,328	20,371	18,511	16,154	4,804	8,908
1938	91,672	43,633	65,919	13,976	16,045	10,417	3,217	6,204
1939	117,112	58,304	90,972	22,001	15,451	14,453	4,697	6,303
1940	172,147	70,053	145,989	38,962	17,083	13,990	2,463	5,626

Calendar year	South America							
	Total		Argentina		Brazil		Chile	
	Received from	Shipped to	Received from	Shipped to	Received from	Shipped to	Received from	Shipped to
1933	10,359	11,969	1,203	1,273	511	1,622	774	2,231
1934	12,227	17,048	2,531	2,548	541	2,019	564	4,471
1935	14,802	19,479	4,258	2,554	712	2,563	3,387	4,810
1936	14,733	20,919	3,387	1,594	809	2,585	2,558	6,073
1937	23,402	31,370	3,874	3,021	1,046	4,788	9,882	7,671
1938	9,974	22,259	2,395	1,974	1,045	3,617	1,563	4,932
1939	15,997	34,919	4,131	3,185	1,499	5,345	1,803	6,124
1940	51,021	38,685	6,625	6,399	6,816	7,316	28,357	7,213

Calendar year	South America—Continued				Europe			
	Colombia		Peru		Total		United Kingdom	
	Received from	Shipped to	Received from	Shipped to	Received from	Shipped to	Received from	Shipped to
1933	1,544	2,572	5,222	2,010	25,261	78,266	11,382	31,649
1934	1,448	2,548	5,113	2,788	27,182	83,730	14,642	27,265
1935	1,412	3,271	2,985	2,576	27,823	61,702	12,866	15,236
1936	1,375	3,690	4,613	3,360	30,771	75,165	13,860	20,406
1937	1,322	6,051	4,523	4,128	41,970	68,162	18,329	24,897
1938	1,061	4,193	2,085	3,592	30,198	50,394	11,669	22,032
1939	1,107	8,874	4,279	3,532	39,898	64,610	13,182	23,515
1940	821	5,355	1,552	4,068	38,233	119,759	13,499	65,359

Calendar year	Europe—Continued							
	Belgium		France		Netherlands		Germany[1]	
	Received from	Shipped to	Received from	Shipped to	Received from	Shipped to	Received from	Shipped to
1933	2,340	5,791	2,199	8,363	2,211	7,226	2,783	11,367
1934	944	7,733	1,836	9,611	2,139	8,397	3,890	11,386
1935	1,053	7,486	2,040	9,289	2,546	5,647	4,678	5,331
1936	1,511	10,138	2,083	9,365	2,543	5,992	5,974	7,285
1937	2,492	6,491	2,909	6,742	4,237	6,550	6,707	7,362
1938	1,387	4,376	2,678	4,057	3,050	3,536	4,847	7,157
1939	2,489	6,883	4,627	4,661	5,221	8,983	3,881	2,096
1940	2,302	3,856	4,609	28,750	1,199	3,540	113	20

Calendar year	Asia				Oceania		Africa	
	Total		Japan					
	Received from	Shipped to	Received from	Shipped to	Received from	Shipped to	Received from	Shipped to
1933	7,223	4,425	2,493	1,570	2,216	2,880	1,108	3,484
1934	12,710	9,454	4,454	5,334	2,722	6,357	639	4,496
1935	12,717	14,123	4,842	9,837	1,285	10,737	452	4,516
1936	9,229	13,137	3,681	9,266	1,840	9,444	373	5,579
1937	13,898	19,590	6,882	14,062	1,959	15,110	853	8,124
1938	8,636	10,638	3,058	5,035	1,391	10,868	561	4,641
1939	10,451	11,679	4,591	5,775	1,950	10,381	1,260	6,775
1940	16,057	23,745	4,670	12,163	3,607	7,788	2,786	23,822

Calendar year	Customs regions and principal districts through which shipped										
	Total[2]	Atlantic coast		Northern border			Pacific coast			Mexican border	Gulf coast
		Total[2]	New York	Total[2]	Buffalo	Vermont	Total[2]	Alaska	San Francisco		
1933	136,227	114,658	111,553	6,939	3,934	1,961	9,423	3,307	3,194	3,223	1,983
1934	163,773	129,880	124,699	8,761	4,164	3,692	11,953	3,014	3,883	7,897	5,282
1935	158,550	117,198	113,582	14,760	10,744	3,417	15,243	2,925	3,165	8,767	2,582
1936	168,377	126,401	119,699	13,753	9,391	3,643	13,119	3,222	1,948	12,274	2,831
1937	203,243	159,675	156,071	12,257	4,964	4,836	15,712	6,524	1,716	9,891	5,699
1938	142,433	111,230	109,109	7,431	2,576	3,593	11,357	5,295	1,400	8,524	3,890
1939	186,668	148,920	137,970	13,015	2,844	6,419	12,104	4,787	1,392	8,175	4,439
1940	283,853	230,950	193,617	25,673	6,902	14,137	14,716	5,767	2,478	5,708	6,804

[1] See note 6, p. 566.

[2] Includes districts not specified.

Source: See general note, p. 536.

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No. 595.—Exports and Imports of Merchandise: 1791 to 1941

NOTE.—**All figures in thousands of dollars.** For basis of dollar values, see general note, p. 536. Figures are for fiscal years ended Sept. 30, 1791 to 1842, and June 30, 1843 to 1915; calendar years thereafter. For calendar years 1900–15 and fiscal years 1926–42, see table 597. For total exports and imports by years prior to 1898, see table 598. Figures include gold and silver prior to 1821.

YEARLY AVERAGE OR YEAR	EXPORTS			General imports	Total exports and imports	Excess of exports (+) or imports (−)
	Total	U. S. merchandise	Reexports			
1791–1800	46,774	27,740	19,034	59,185	105,959	−12,411
1801–1810	74,532	38,178	36,354	92,766	167,298	−18,234
1811–1820	58,989	46,270	12,719	80,812	139,801	−21,823
1821–1830	69,421	53,221	16,200	72,949	142,370	−3,528
1831–1840	103,550	88,168	15,382	119,520	223,070	−15,970
1841–1850 [1]	122,620	114,894	7,727	121,123	243,743	+1,498
1851–1860	248,887	232,283	16,604	284,475	533,362	−35,588
1861–1865	187,811	170,198	17,613	255,439	443,250	−67,628
1866–1870	320,842	307,696	13,146	408,295	729,137	−87,453
1871–1875	501,841	486,128	15,713	577,873	1,079,714	−76,032
1876–1880	676,761	663,650	13,111	492,570	1,169,331	+184,191
1881–1885	791,892	774,607	17,285	667,142	1,459,034	+124,750
1886–1890	738,379	725,685	12,694	717,231	1,455,610	+21,148
1891–1895	892,421	876,326	16,095	785,137	1,677,558	+107,284
1896–1900	1,157,318	1,136,039	21,279	741,519	1,898,837	+415,799
1901–1905	1,453,803	1,427,020	26,783	972,162	2,425,965	+481,641
1906–1910	1,778,697	1,750,980	27,717	1,344,838	3,123,535	+433,859
1911–1915	2,370,539	2,331,648	38,891	1,712,319	4,082,858	+658,220
1915–1920 [2]	6,521,190	6,416,513	104,677	3,358,354	9,879,545	+3,162,836
1921–1925	4,397,027	4,310,221	86,806	3,450,103	7,847,129	+946,924
1926–1930	4,777,314	4,687,788	89,526	4,033,469	8,810,782	+743,845
1931–1935	2,025,195	1,988,914	36,281	1,713,102	3,738,296	+312,093
1936–1940	3,219,581	3,166,518	53,063	2,482,030	5,701,611	+737,552
1898	1,231,482	1,210,292	21,190	616,050	1,847,532	+615,432
1899	1,227,023	1,203,931	23,092	697,148	1,924,171	+529,875
1900	1,394,483	1,370,764	23,719	849,941	2,244,424	+544,542
1901	1,487,765	1,460,463	27,302	823,172	2,310,937	+664,592
1902	1,381,719	1,355,482	26,237	903,321	2,285,040	+478,398
1903	1,420,142	1,392,232	27,910	1,025,719	2,445,861	+394,423
1904	1,460,827	1,435,179	25,648	991,087	2,451,914	+469,740
1905	1,518,562	1,491,745	26,817	1,117,513	2,636,075	+401,049
1906	1,743,865	1,717,954	25,911	1,226,562	2,970,427	+517,303
1907	1,880,851	1,853,718	27,133	1,434,421	3,315,272	+446,430
1908	1,860,773	1,834,786	25,987	1,194,342	3,055,115	+666,431
1909	1,663,011	1,638,356	24,655	1,311,920	2,974,931	+351,091
1910	1,744,985	1,710,084	34,901	1,556,947	3,301,932	+188,038
1911	2,049,320	2,013,549	35,771	1,527,226	3,576,546	+522,094
1912	2,204,322	2,170,320	34,002	1,653,265	3,857,587	+551,057
1913	2,465,884	2,428,506	37,378	1,813,008	4,278,892	+652,876
1914	2,364,579	2,329,684	34,895	1,893,926	4,258,505	+470,653
1915	2,768,589	2,716,178	52,411	1,674,170	4,442,759	+1,094,419
1915 (6 months)	1,852,863	1,820,393	32,470	912,787	2,765,650	+940,076
1916	5,482,641	5,422,642	59,999	2,391,635	7,874,276	+3,091,006
1917	6,233,513	6,169,617	63,896	2,952,468	9,185,981	+3,281,045
1918	6,149,088	6,047,875	101,213	3,031,213	9,180,301	+3,117,875
1919	7,920,426	7,749,816	170,610	3,904,365	11,824,791	+4,016,061
1920	8,228,016	8,080,481	147,535	5,278,481	13,506,497	+2,949,535
1921	4,485,031	4,378,928	106,103	2,509,148	6,994,179	+1,975,883
1922	3,831,777	3,765,091	66,686	3,112,747	6,944,524	+719,030
1923	4,167,493	4,090,715	76,778	3,792,066	7,959,559	+375,427
1924	4,590,984	4,497,649	93,335	3,609,963	8,200,947	+981,021
1925	4,909,848	4,818,722	91,125	4,226,589	9,136,437	+683,258
1926	4,808,660	4,711,721	96,939	4,430,888	9,239,548	+377,772
1927	4,865,375	4,758,864	106,512	4,184,742	9,050,117	+680,633
1928	5,128,356	5,030,099	98,258	4,091,444	9,219,800	+1,036,912
1929	5,240,995	5,157,083	83,912	4,399,361	9,640,356	+841,634
1930	3,843,181	3,781,172	62,009	3,060,908	6,904,089	+782,273
1931	2,424,289	2,377,982	46,307	2,090,635	4,514,924	+333,654
1932	1,611,016	1,576,151	34,865	1,322,774	2,933,790	+288,242
1933	1,674,994	1,647,220	27,774	1,449,559	3,124,553	+225,435
1934	2,132,800	2,100,135	32,665	1,655,055	3,787,855	+477,745
1935	2,282,874	2,243,081	39,793	2,047,485	4,330,359	+235,389
1936	2,455,978	2,418,969	37,009	2,422,592	4,878,570	+33,386
1937	3,349,167	3,298,929	50,238	3,083,668	6,432,835	+265,499
1938	3,094,440	3,057,169	37,271	1,960,428	5,054,868	+1,134,012
1939	3,177,176	3,123,343	53,834	2,318,081	5,495,257	+859,095
1940	4,021,146	3,934,181	86,965	2,625,379	6,646,525	+1,395,767
1941	5,147,154	5,019,877	127,277	3,345,023	8,492,177	+1,802,131

[1] Period beginning Oct. 1, 1841, and ending June 30, 1850. [2] Period July 1, 1915, to Dec. 31, 1920.

Source: See general note, p. 536.

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No. 596.—Exports and Imports of Gold Silver, and of Merchandise, Gold, and Silver Combined: 1821 to 1941

NOTE.—All figures in thousands of dollars (for basis of dollar values, see general note, p. 536). As to periods covered see headnote, table 595. Figures for gold and silver relate to coin and bullion only prior to 1895; subsequently they include ore also.

YEARLY AVERAGE OR YEAR	GOLD			SILVER			TOTAL MERCHANDISE, GOLD AND SILVER		
	Exports	Imports	Excess of exports (+) or imports (−)	Exports	Imports	Excess of exports (+) or imports (−)	Exports	Imports	Excess of exports (+) or imports (−)
1821–1830	(1)	(1)	(1)	[1] 7,154	[1] 6,914	[1] +239	76,575	79,863	−3,288
1831–1840	2,154	3,394	−1,240	3,530	7,353	−3,823	109,234	130,268	−21,034
1841–1850 [2]	3,222	5,463	−2,241	3,445	3,443	+2	129,288	130,029	−741
1851–1860	46,372	3,762	+42,610	3,130	3,988	−858	298,389	292,226	+6,163
1861–1865	56,814	15,881	+40,933	3,961	3,172	+789	248,586	274,492	−25,906
1866–1870	50,452	12,030	+38,422	20,746	6,608	+14,138	392,040	426,932	−34,892
1871–1875	52,423	11,497	+40,926	31,915	9,673	+22,242	586,179	599,043	−12,864
1876–1880	15,040	26,790	−11,750	22,670	13,182	+9,488	714,470	532,542	+181,928
1881–1885	19,263	40,333	−21,070	22,739	12,108	+10,631	833,894	719,583	+114,311
1886–1890	29,651	26,163	+3,488	31,082	18,045	+13,037	799,112	761,439	+37,673
1891–1895	77,737	39,588	+38,149	38,777	18,935	+19,842	1,008,935	843,659	+165,276
1896–1900	50,793	74,492	−23,699	58,125	31,234	+26,891	1,266,236	847,245	+418,991
1901–1905	64,580	63,152	+1,428	51,318	28,807	+22,511	1,569,701	1,064,122	+505,579
1906–1910	74,500	89,283	−14,783	58,300	44,244	+14,056	1,911,497	1,478,365	+433,132
1911–1915	83,173	85,969	−2,796	61,432	38,739	+22,693	2,515,144	1,837,027	+678,117
1915–1920 [3]	233,248	382,022	−148,773	143,447	64,217	+79,231	6,897,886	3,804,593	+3,093,293
1921–1925	82,739	347,425	−264,686	79,174	69,409	+9,765	4,558,940	3,866,937	+692,003
1926–1930	222,094	255,528	−33,434	78,566	59,898	+18,668	5,077,974	4,348,894	+729,078
1931–1935	339,539	819,256	−479,717	18,946	113,159	−94,213	2,383,679	2,645,517	−261,838
1936–1940	16,989	2,615,845	−2,598,856	9,879	129,793	−119,914	3,246,449	5,227,667	−1,981,218
1898	15,406	120,392	−104,986	55,105	30,928	+24,177	1,301,994	767,369	+534,625
1899	37,522	88,955	−51,433	56,319	30,675	+25,644	1,320,864	816,778	+504,086
1900	48,267	44,573	+3,694	56,712	35,256	+21,456	1,499,462	929,771	+569,691
1901	53,185	66,051	−12,866	64,285	36,387	+27,898	1,605,235	925,610	+679,625
1902	48,569	52,021	−3,452	49,732	28,232	+21,500	1,480,021	983,574	+496,447
1903	47,091	44,982	+2,109	44,250	24,163	+20,087	1,511,483	1,094,865	+416,618
1904	81,460	99,055	−17,595	49,473	27,769	+21,704	1,591,760	1,117,912	+473,848
1905	92,594	53,649	+38,945	48,849	27,485	+21,364	1,660,005	1,198,647	+461,358
1906	38,574	96,222	−57,648	65,869	44,443	+21,426	1,848,307	1,367,227	+481,080
1907	51,399	114,510	−63,111	56,739	42,947	+13,792	1,988,989	1,591,878	+397,111
1908	72,433	148,337	−75,904	57,921	44,658	+13,263	1,991,127	1,387,337	+603,790
1909	91,532	44,004	+47,528	55,683	43,955	+11,728	1,810,226	1,399,879	+410,347
1910	118,563	43,340	+75,223	55,287	45,217	+10,070	1,918,835	1,645,505	+273,330
1911	22,510	73,607	−51,097	64,750	45,937	+18,813	2,136,580	1,646,770	+489,810
1912	57,328	48,937	+8,391	64,891	47,050	+17,841	2,326,541	1,749,252	+577,289
1913	77,763	69,194	+8,569	71,614	41,269	+30,345	2,615,261	1,923,471	+691,790
1914	112,039	66,539	+45,500	54,965	30,327	+24,638	2,531,583	1,990,791	+540,792
1915	146,224	171,569	−25,345	50,942	29,110	+21,832	2,965,756	1,874,849	+1,090,907
1915 (6 mos.)	23,843	307,030	−283,187	28,750	18,742	+10,008	1,905,456	1,238,559	+666,897
1916	155,793	685,990	−530,197	70,595	32,263	+38,332	5,709,029	3,109,889	+2,599,140
1917	371,884	552,454	−180,570	84,131	53,340	+30,791	6,689,527	3,558,263	+3,131,264
1918	41,070	62,043	−20,973	252,846	71,376	+181,470	6,443,004	3,164,631	+3,278,373
1919	368,185	76,534	+291,651	239,021	89,410	+149,611	8,527,632	4,070,309	+4,457,323
1920	322,091	417,068	−94,977	113,616	88,060	+25,556	8,663,724	5,783,610	+2,880,114
1921	23,891	691,248	−667,357	51,575	63,243	−11,668	4,560,497	3,263,639	+1,296,858
1922	36,875	275,170	−238,295	62,807	70,807	−7,999	3,931,459	3,458,724	+472,735
1923	28,643	322,716	−294,073	72,469	74,454	−1,985	4,268,605	4,189,236	+79,369
1924	61,648	319,721	−258,073	109,891	73,945	+35,946	4,762,523	4,003,628	+758,895
1925	262,640	128,272	+134,367	99,128	64,596	+34,532	5,271,615	4,419,458	+852,157
1926	115,708	213,504	−97,796	92,258	69,596	+22,662	5,016,626	4,713,988	+302,638
1927	201,455	207,535	−6,080	75,625	55,074	+20,551	5,142,455	4,447,351	+695,104
1928	560,759	168,897	+391,862	87,382	68,117	+19,265	5,776,497	4,328,458	+1,448,039
1929	116,583	291,649	−175,066	83,407	63,940	+19,467	5,440,985	4,754,950	+686,035
1930	115,967	396,054	−280,087	54,157	42,761	+11,396	4,013,305	3,499,723	+513,582
1931	466,794	612,119	−145,325	26,485	28,664	−2,179	2,917,568	2,731,418	+186,150
1932	809,528	363,315	+446,213	13,850	19,650	−5,800	2,434,394	1,705,739	+728,655
1933	366,652	193,197	+173,455	19,041	60,225	−41,184	2,060,687	1,702,981	+357,706
1934	52,759	1,186,671	−1,133,912	16,551	102,725	−86,174	2,202,110	2,044,451	+742,341
1935	1,960	1,740,979	−1,739,019	18,801	354,531	−335,730	2,303,635	4,142,995	−1,839,360
1936	27,534	1,144,117	−1,116,584	[4] 11,965	182,816	[4] −170,851	[4] 2,495,477	3,749,525	[4] −1,254,049
1937	46,020	1,631,523	−1,585,503	12,042	91,877	−79,835	3,407,229	4,807,068	−1,399,839
1938	5,889	1,979,458	−1,973,569	7,082	230,531	−223,449	3,107,411	4,170,417	−1,063,006
1939	508	3,574,659	−3,574,151	14,630	85,307	−70,677	3,192,314	5,978,047	−2,785,733
1940	4,995	4,749,467	−4,744,472	3,674	58,434	−54,759	4,029,815	7,433,280	−3,403,465
1941	64	982,442	−982,378	5,673	47,053	−41,380	5,152,891	4,374,518	+778,373

[1] Data shown under silver are for gold and silver. These were not shown separately prior to 1825.
[2] Period beginning Oct. 1, 1841, and ending June 30, 1850.
[3] Period July 1, 1915, to Dec. 31, 1920.
[4] Revised.

Source: See general note, p. 536.

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No. 597.—Supplement to Tables 595 and 596: Calendar Years 1900 to 1915, and Fiscal Years Ended June 30, 1926 to 1942

[All figures in thousands of dollars]

Year	Merchandise: Exports: Total	Exports: U. S. merchandise	Exports: Reexports	General imports	Total exports and imports	Excess of exports (+) or imports (−)
1900	1,477,946	1,453,010	24,936	829,150	2,307,096	+648,796
1901	1,465,376	1,438,079	27,297	880,420	2,345,796	+584,956
1902	1,360,686	1,333,269	27,418	969,317	2,330,003	+391,369
1903	1,484,753	1,457,647	27,106	995,494	2,480,247	+489,259
1904	1,451,319	1,425,711	25,608	1,035,909	2,487,228	+415,410
1905	1,626,991	1,599,423	27,568	1,179,145	2,806,136	+447,846
1906	1,798,243	1,772,716	25,527	1,320,502	3,118,745	+477,742
1907	1,923,426	1,895,356	28,070	1,423,170	3,346,596	+500,256
1908	1,752,835	1,728,670	24,165	1,116,374	2,869,209	+636,461
1909	1,728,199	1,700,722	27,477	1,475,521	3,203,720	+252,678
1910	1,866,259	1,829,023	37,236	1,562,904	3,429,163	+303,355
1911	2,092,527	2,058,413	34,114	1,532,359	3,624,886	+560,168
1912	2,399,218	2,362,696	36,522	1,818,073	4,217,291	+581,145
1913	2,484,018	2,448,284	35,734	1,792,596	4,276,614	+691,422
1914	2,113,624	2,071,058	42,566	1,789,276	3,902,900	+324,348
1915	3,554,671	3,493,231	61,440	1,778,597	5,333,268	+1,776,074
1926	4,753,382	4,653,148	100,234	4,464,872	9,218,254	+288,509
1927	4,968,100	4,867,346	100,753	4,252,024	9,220,124	+716,076
1928	4,877,071	4,773,332	103,738	4,147,499	9,024,570	+729,572
1929	5,373,407	5,283,938	89,469	4,291,888	9,665,295	+1,081,519
1930	4,693,626	4,617,730	75,895	3,848,971	8,542,597	+844,655
1931	3,083,429	3,031,557	51,873	2,432,074	5,515,503	+651,355
1932	1,948,335	1,908,087	40,248	1,730,270	3,678,605	+218,065
1933	1,440,333	1,413,397	26,936	1,168,080	2,608,413	+272,253
1934	2,041,719	2,008,483	33,236	1,721,310	3,763,029	+320,409
1935	2,120,858	2,085,092	35,765	1,785,679	3,906,536	+335,178
1936	2,413,724	2,375,415	38,309	2,217,527	4,631,251	+196,197
1937	2,837,579	2,790,879	46,700	2,941,504	5,779,083	−103,925
1938	3,403,392	3,361,699	41,693	2,361,201	5,764,593	+1,042,191
1939	2,919,663	2,884,687	34,976	2,093,931	5,013,594	+825,732
1940	3,825,552	3,743,930	81,622	2,517,686	6,343,238	+1,307,866
1941	4,043,195	3,959,429	83,766	2,925,467	6,968,662	+1,117,728
1942 [1]	6,468,966	6,349,991	118,974	3,174,708	9,643,674	+3,294,258

Year	Gold: Exports	Gold: Imports	Gold: Excess of exports (+) or imports (−)	Silver: Exports	Silver: Imports	Silver: Excess of exports (+) or imports (−)	Total merchandise, gold and silver: Exports	Total merchandise, gold and silver: Imports	Total merchandise, gold and silver: Excess of exports (+) or imports (−)
1900	54,135	66,749	−12,614	66,222	40,100	+26,122	1,598,303	935,999	+662,304
1901	57,784	54,762	+3,022	55,638	31,147	+24,491	1,578,798	966,329	+612,469
1902	36,031	44,193	−8,162	49,273	26,403	+22,870	1,445,990	1,039,913	+406,077
1903	44,347	65,268	−20,921	40,610	23,975	+16,635	1,569,710	1,084,737	+484,973
1904	121,212	84,803	+36,409	50,135	26,087	+24,048	1,622,666	1,146,799	+475,867
1905	46,794	50,293	−3,499	57,513	35,939	+21,574	1,731,298	1,265,377	+465,921
1906	46,709	155,579	−108,870	60,957	44,228	+16,729	1,905,909	1,520,309	+385,600
1907	55,216	143,398	−88,182	61,626	45,912	+15,714	2,040,268	1,612,480	+427,788
1908	81,215	50,276	+30,939	51,838	42,224	+9,614	1,885,888	1,208,874	+677,014
1909	132,881	44,087	+88,794	57,592	46,188	+11,404	1,918,672	1,565,796	+352,876
1910	58,775	59,223	−448	57,361	45,878	+11,483	1,982,395	1,668,005	+314,390
1911	37,183	57,445	−20,262	65,665	43,747	+21,918	2,195,375	1,633,551	+561,824
1912	47,425	66,549	−19,124	71,962	48,401	+23,561	2,518,605	1,933,023	+585,582
1913	91,799	63,705	+28,094	62,777	35,868	+26,909	2,638,594	1,892,169	+746,425
1914	222,616	57,388	+165,228	51,603	25,959	+25,644	2,387,843	1,872,623	+515,220
1915	31,426	451,955	−420,529	53,599	34,484	+19,115	3,639,696	2,265,036	+1,374,660
1926	113,438	210,726	−97,288	97,982	69,401	+28,581	4,964,802	4,744,999	+219,802
1927	103,844	251,756	−147,912	80,881	59,605	+21,276	5,152,825	4,563,385	+589,440
1928	627,102	129,140	+497,962	79,964	59,530	+20,434	5,584,137	4,336,169	+1,247,968
1929	112,291	267,428	−155,137	86,406	69,400	+17,006	5,572,104	4,628,716	+943,388
1930	119,196	342,340	−223,145	72,053	54,477	+17,576	4,884,875	4,245,788	+639,087
1931	107,094	403,795	−296,701	38,931	33,522	+5,409	3,229,454	2,869,391	+360,063
1932	1,233,844	520,028	+713,816	19,979	25,384	−5,405	3,202,158	2,275,682	+926,476
1933	135,393	398,979	−263,586	8,380	35,474	−27,094	1,584,106	1,602,533	−18,427
1934	286,160	862,070	−575,910	23,966	53,012	−29,046	2,351,845	2,636,392	−284,547
1935	40,773	1,139,672	−1,098,899	21,059	174,587	−153,528	2,182,689	3,099,938	−917,249
1936	27,157	1,472,282	−1,445,125	[2]12,935	380,899	−367,964	2,453,816	4,070,708	−1,616,892
1937	1,259	1,636,752	−1,635,493	[2]15,722	99,748	−84,025	2,854,560	4,678,004	−1,823,444
1938	51,622	850,171	−798,549	3,520	168,883	−165,363	3,458,534	3,380,255	+78,279
1939	574	3,752,560	−3,751,986	14,097	174,526	−160,430	2,934,334	[2]6,021,017	[2]−3,086,683
1940	5,011	4,304,119	−4,299,107	9,078	59,806	−50,728	3,839,641	6,881,610	−3,041,969
1941 [3]	83	2,697,909	−2,697,825	4,833	52,556	−47,724	4,048,111	5,675,932	−1,627,821

[1] Preliminary. [2] Revised. [3] Comparable data for 1942 are not available for publication.

Source: See general note, p. 536.

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No. 598.—Exports and Imports of Merchandise, With Trade Balances: 1790 to 1897

NOTE.—**All figures in thousands of dollars.** For basis of dollar values, see general note, p. 536. For later years, see table 595. Fiscal years ended Sept. 30, 1790 to 1842, June 30 thereafter.

YEAR	Exports[1]	Imports[1]	Excess of exports (+) or imports (−)	YEAR	Exports	Imports	Excess of exports (+) or imports (−)	YEAR	Exports	Imports	Excess of exports (+) or imports (−)
1790	20,205	23,000	−2,795	1826	72,891	78,094	−5,203	1862	190,671	189,357	+1,314
1791	19,012	29,200	−10,188	1827	74,310	71,333	+2,977	1863	203,964	243,336	−39,372
1792	20,753	31,500	−10,747	1828	64,021	81,020	−16,999	1864	158,838	316,447	−157,609
1793	26,110	31,100	−4,990	1829	67,435	67,089	+346	1865	166,029	238,746	−72,717
1794	33,044	34,600	−1,556	1830	71,671	62,721	+8,950				
1795	47,990	69,756	−21,766					1866	348,860	434,812	−85,952
				1831	72,296	95,885	−23,589	1867	294,506	395,761	−101,255
1796	58,575	81,436	−22,861	1832	81,521	95,122	−13,601	1868	281,953	357,436	−75,483
1797	51,295	75,379	−24,084	1833	87,529	101,048	−13,519	1869	286,118	417,506	−131,388
1798	61,327	68,552	−7,225	1834	102,260	108,610	−6,350	1870	392,772	435,958	−43,186
1799	78,666	79,069	−403	1835	115,216	136,764	−21,548				
1800	70,972	91,253	−20,281					1871	442,820	520,224	−77,404
				1836	124,339	176,579	−52,240	1872	444,178	626,595	−182,417
1801	93,021	111,364	−18,343	1837	111,443	130,473	−19,030	1873	522,480	642,136	−119,656
1802	71,957	76,333	−4,376	1838	104,979	95,970	+9,009	1874	586,283	567,406	+18,877
1803	55,800	64,667	−8,867	1839	112,252	156,497	−44,245	1875	513,443	533,005	−19,562
1804	77,699	85,000	−7,301	1840	123,669	98,259	+25,410				
1805	95,566	120,600	−25,034					1876	540,385	460,741	+79,644
				1841	111,817	122,958	−11,141	1877	602,475	451,323	+151,152
1806	101,537	129,410	−27,873	1842	99,878	96,075	+3,803	1878	694,866	437,052	+257,814
1807	108,343	138,500	−30,157	1843[2]	82,826	42,433	+40,393	1879	710,439	445,778	+264,661
1808	22,431	56,990	−34,559	1844	105,746	102,605	+3,141	1880	835,639	667,955	+167,684
1809	52,203	59,400	−7,197	1845	106,040	113,184	−7,144				
1810	66,758	85,400	−18,642					1881	902,377	642,665	+259,712
				1846	109,583	117,914	−8,331	1882	750,542	724,640	+25,902
1811	61,317	53,400	+7,917	1847	156,742	122,424	+34,318	1883	823,839	723,181	+100,658
1812	38,527	77,030	−38,503	1848	138,191	148,639	−10,448	1884	740,514	667,698	+72,816
1813	27,856	22,005	+5,851	1849	140,351	141,206	−855	1885	742,190	577,527	+164,663
1814	6,927	12,965	−6,038	1850	144,376	173,510	−29,134				
1815	52,558	113,041	−60,482					1886	679,525	635,436	+44,089
				1851	188,915	210,771	−21,856	1887	716,183	692,320	+23,863
1816	81,920	147,103	−65,183	1852	166,984	207,440	−40,456	1888	695,955	723,957	−28,002
1817	87,672	99,250	−11,578	1853	203,489	263,777	−60,288	1889	742,401	745,132	−2,731
1818	93,281	121,750	−28,469	1854	237,044	297,804	−60,760	1890	857,829	789,310	+68,519
1819	70,143	87,125	−16,982	1855	218,910	257,809	−38,899				
1820	69,692	74,450	−4,758					1891	884,481	844,916	+39,565
				1856	281,219	310,432	−29,213	1892	1,030,278	827,402	+202,876
1821	54,496	54,521	−25	1857	293,824	348,428	−54,604	1893	847,665	866,401	−18,736
1822	61,350	79,872	−18,522	1858	272,011	263,339	+8,672	1894	892,141	654,995	+237,146
1823	68,326	72,481	−4,155	1859	292,902	331,333	−38,431	1895	807,538	731,970	+75,568
1824	68,972	72,169	−3,197	1860	333,576	353,616	−20,040	1896	882,607	779,725	+102,882
1825	90,738	90,189	+549	1861	219,554	289,311	−69,757	1897	1,050,994	764,730	+286,264

[1] Includes gold and silver prior to 1821. [2] Period beginning Oct. 1, 1842, and ending June 30, 1843.

No. 599.—Exports and Imports of Merchandise, Per Capita: 1791 to 1941

NOTE.—Export figures for 1791 to 1820 are based on total exports including reexports (the latter were then relatively large) and for 1821 to date, on exports of United States merchandise only, shown in table 595. Import figures for 1791 to 1820 are based on general imports shown in table 595, for 1821 to 1870, total imports less reexports, and for 1871 to date, imports for consumption, shown in table 600.

YEARLY AVERAGE	Exports	Imports	YEARLY AVERAGE OR YEAR	Exports	Imports	YEAR	Exports	Imports	YEAR	Exports	Imports
	Dollars	*Dollars*		*Dollars*	*Dollars*		*Dollars*	*Dollars*		*Dollars*	*Dollars*
1791–1800	10.08	12.75	1911–1915	23.98	17.46	1908	20.48	13.21	1925	41.30	35.80
1801–1810	11.82	14.71	1915–1920	61.20	31.37	1909	17.96	14.05	1926	39.81	37.24
1811–1820	6.96	9.53	1921–1925	38.05	30.22	1910	18.41	16.66	1927	39.63	34.67
1821–1830	4.71	5.02	1926–1930	38.50	33.02				1928	41.31	33.49
1831–1840	5.85	6.91	1931–1935	15.55	13.33	1911	21.34	16.19	1929	41.77	35.14
						1912	22.65	17.13	1930	30.24	24.90
1841–1850	5.67	5.60	1936–1940	23.92	18.46	1913	24.97	18.17			
1851–1860	8.48	9.78				1914	23.61	19.32	1931	18.86	16.57
1861–1865	5.11	7.15	1897	14.43	11.03	1915	27.13	16.46	1932	12.42	10.44
1866–1870	8.35	10.73	1898	16.62	8.06				1933	12.90	11.22
			1899	16.24	9.24	1916	53.01	23.06	1934	16.34	12.73
1871–1875	11.70	13.55	1900	18.17	11.01	1917	59.48	28.14	1935	17.33	15.75
1876–1880	14.01	10.18				1918	57.51	28.06			
1881–1885	14.49	12.50	1901	18.69	10.34	1919	72.69	35.90	1936	18.57	18.61
1886–1890	12.12	11.73	1902	16.99	11.28	1920	74.70	47.16	1937	25.16	22.96
			1903	17.10	12.38				1938	23.14	14.75
1891–1895	13.21	11.59	1904	17.28	11.82	1921	39.86	23.27	1939	23.44	17.08
1896–1900	15.60	10.03	1905	17.62	12.84	1922	33.75	27.55	1940	29.28	18.91
1901–1905	17.53	11.75	1906	19.90	14.06	1923	36.11	32.95	1941	37.01	23.75
1906–1910	19.54	14.82	1907	21.08	16.09	1924	39.12	31.10			

Source of tables 598 and 599: See general note, p. 536.

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No. 600.—Imports Entered for Consumption and Duties Thereon: 1821 to 1941

Note.—For basis of dollar values, see general note, p. 536. From 1821 to 1866, inclusive, the figures of import values represent total imports less reexports, and for 1867 and later years imports entered for consumption. The "ratio of duties to total" is based upon the values of imports shown in the table. Figures cover fiscal years ended Sept. 30, 1821 to 1842, and June 30, 1843 to 1915; calendar years thereafter.

Yearly average or year	Values				Duties calculated	Ratio of duties to total		Amount duties per capita
	Total	Free	Dutiable	Percent free		Free and dutiable	Dutiable	
	1,000 dollars	*1,000 dollars*	*1,000 dollars*		*1,000 dollars*	*Percent*	*Percent*	*Dollars*
1821–1830	56,749	3,325	53,424	5.86	26,282	46.31	49.20	2.32
1831–1840	104,139	39,680	64,459	38.10	24,509	23.53	38.02	1.63
1841–1850	110,561	20,347	90,214	18.40	26,738	24.18	29.64	1.32
1851–1860	267,871	40,685	227,186	15.19	54,511	20.35	23.99	1.99
1861–1865	237,826	45,110	192,716	18.97	65,275	27.45	33.87	1.96
1866–1870	393,447	26,242	367,205	6.67	174,809	44.43	47.61	4.75
1871–1875	563,234	112,458	450,776	19.97	183,014	32.49	40.60	4.40
1876–1880	482,071	154,501	327,570	32.05	143,388	29.74	43.77	3.03
1881–1885	663,128	204,673	458,455	30.86	197,801	29.83	43.15	3.70
1886–1890	702,234	237,299	464,935	33.80	213,358	30.38	45.89	3.56
1891–1895	768,756	401,921	366,835	52.29	173,832	22.61	47.39	2.62
1896–1900	730,411	341,753	388,658	46.79	181,328	24.83	46.65	2.49
1901–1905	956,891	428,830	528,061	44.81	256,469	26.80	48.57	3.15
1906–1910	1,328,137	615,416	712,721	46.34	305,440	23.00	42.86	3.41
1911–1915	1,698,028	966,141	731,887	56.89	283,408	16.69	38.72	2.91
1915–1920 [1]	3,289,748	2,262,412	1,027,336	68.77	227,035	6.90	22.10	2.17
1921–1925	3,422,748	2,088,932	1,333,816	61.03	478,911	13.99	35.90	4.22
1926–1930	4,020,350	2,645,610	1,374,740	65.81	550,743	13.70	40.06	4.52
1931–1935	1,704,294	1,075,585	628,709	63.11	314,477	18.45	50.02	2.46
1936–1940	2,440,042	1,475,825	964,217	60.48	365,151	14.96	37.87	2.76
1899	685,441	299,669	385,772	43.72	202,072	29.48	52.38	2.73
1900	830,519	366,760	463,759	44.16	229,360	27.62	49.46	3.04
1901	807,763	339,093	468,670	41.98	233,556	28.91	49.83	2.99
1902	899,793	396,542	503,251	44.01	251,453	27.95	49.97	3.15
1903	1,007,960	437,291	570,669	43.38	280,752	27.85	49.20	3.45
1904	981,822	454,153	527,669	46.26	258,161	26.29	48.92	3.11
1905	1,087,118	517,073	570,045	47.56	258,426	23.77	45.33	3.05
1906	1,213,417	548,695	664,722	45.22	293,910	24.22	44.22	3.40
1907	1,415,402	641,953	773,449	45.35	329,480	23.28	42.60	3.75
1908	1,183,120	525,704	657,416	44.43	282,582	23.88	42.98	3.15
1909	1,281,641	599,376	682,265	46.77	294,667	22.99	43.19	3.23
1910	1,547,109	761,353	785,756	49.21	326,561	21.11	41.56	3.52
1911	1,527,945	776,964	750,981	50.85	309,965	20.29	41.27	3.28
1912	1,640,722	881,513	759,209	53.73	304,899	18.58	40.16	3.18
1913	1,766,689	986,972	779,717	55.87	312,509	17.69	40.08	3.21
1914	1,906,400	1,152,392	754,008	60.45	283,719	14.88	37.63	2.87
1915	1,648,386	1,032,863	615,523	62.66	205,946	12.49	33.46	2.06
1915 (6 mos.)	934,675	631,384	303,291	67.56	95,858	10.26	31.61	.95
1916	2,358,612	1,614,842	743,770	68.47	214,214	9.08	28.80	2.11
1917	2,919,291	2,140,947	778,344	73.34	204,585	7.01	26.28	1.99
1918	2,951,531	2,228,675	722,856	75.51	170,934	5.79	23.65	1.64
1919	3,827,683	2,711,462	1,116,221	70.84	237,456	6.20	21.27	2.24
1920	5,101,823	3,115,958	1,985,865	61.08	325,646	6.38	16.40	3.03
1921	2,556,869	1,564,278	992,591	61.18	292,397	11.44	29.46	2.66
1922	3,073,773	1,888,240	1,185,533	61.43	451,356	14.68	38.07	4.05
1923	3,731,769	2,165,148	1,566,621	58.02	566,664	15.18	36.17	5.00
1924	3,575,111	2,118,168	1,456,943	59.25	532,286	14.89	36.53	4.63
1925	4,176,218	2,708,828	1,467,391	64.87	551,853	13.21	37.61	4.73
1926	4,408,076	2,908,107	1,499,969	65.97	590,045	13.39	39.34	4.98
1927	4,163,090	2,680,059	1,483,031	64.38	574,839	13.81	38.76	4.79
1928	4,077,937	2,678,633	1,399,304	65.68	542,270	13.30	38.76	4.45
1929	4,338,572	2,880,128	1,458,444	66.38	584,771	13.48	40.10	4.74
1930	3,114,076	2,081,123	1,032,954	66.83	461,790	14.83	44.71	3.69
1931	2,088,455	1,391,693	696,762	66.64	370,771	17.75	53.21	2.94
1932	1,325,093	885,536	439,557	66.83	259,600	19.59	59.06	2.05
1933	1,433,013	903,547	529,466	63.05	283,681	19.80	53.58	2.22
1934	1,636,003	991,161	644,842	60.58	301,168	18.41	46.70	2.34
1935	2,038,905	1,205,987	832,918	59.15	357,163	17.52	42.88	2.76
1936	2,423,977	1,384,937	1,039,040	57.13	408,127	16.84	39.28	3.13
1937	3,009,852	1,765,248	1,244,605	58.65	470,509	15.63	37.80	3.59
1938	1,949,624	1,182,696	766,929	60.66	301,375	15.46	39.30	2.28
1939	2,276,099	1,397,280	878,819	61.39	328,034	14.41	37.33	2.46
1940	2,540,656	1,648,965	891,691	64.90	317,711	12.51	35.63	2.37
1941	3,221,954	2,030,919	1,191,035	63.03	[2]	[2]	[2]	[2]

[1] Period July 1, 1915, to Dec. 31, 1920.

[2] Not available for publication.

Source: See general note, p. 536.

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No. 601.—Exports of United States

NOTE.—For basis of dollar values, except export figures for 1865 and 1870–78, see general note, p. 536. Export through 1840, and June 30, 1850 through 1915; calendar years thereafter. In some

[All figures in thou

YEAR OR YEARLY AVERAGE	Meat products	Animal fats and oils [1]	Leather	Rye (including flour)	Wheat (including flour)	Oil cake and oil-cake meal	Fruits and nuts	Rubber and manufactures	Naval stores, gums, and resins	Tobacco, unmanufactured
1821					4,476				315	5,649
1830					6,132		24		356	5,586
1840					11,779		55		666	9,884
1850					7,742		25		1,372	9,951
1860	8,080	6,200	69[illegible]		19,525	1,609	206	241	3,886	15,907
1865	20,696	14,473	669	169	46,905	2,267	415	291	343	41,625
1870	11,630	9,909	111	217	68,341	3,419	543	186	3,277	21,100
1871–1875	33,937	25,773	3,785	710	82,188	4,195	1,138	212	5,192	24,475
1876–1880	66,660	35,496	7,256	2,194	133,946	5,268	1,831	262	4,511	23,580
1881–1885	69,344	37,492	7,374	2,185	157,600	6,551	2,893	560	6,364	19,407
1886–1890	59,734	35,168	9,167	380	106,331	7,143	3,724	857	6,009	23,085
1891–1895	82,184	51,133	11,931	2,570	147,211	8,565	4,075	1,450	7,536	22,896
1896–1900	100,858	53,369	18,703	4,075	148,176	12,300	8,394	2,280	9,934	25,269
1901–1905	110,948	70,933	24,019	1,311	131,029	19,470	14,778	4,605	13,898	29,891
1906–1910	93,563	87,326	31,234	989	117,768	23,472	16,531	7,831	19,438	33,186
1911–1915	81,315	83,806	44,656	3,613	172,788	25,570	31,865	13,362	21,852	46,064
1915–1920 [3]	401,251	166,868	110,215	52,009	512,963	21,978	61,501	46,430	20,417	139,509
1921–1925	139,833	144,085	44,287	39,475	321,864	24,695	82,869	39,003	22,379	164,596
1926–1930	77,988	116,071	47,481	14,767	230,647	24,392	122,234	67,366	30,353	144,549
1931–1935	28,724	36,987	17,120	139	39,237	7,613	84,798	22,961	14,722	103,742
1898	105,984	54,771	17,796	8,838	214,948	12,582	9,013	2,058	9,155	22,172
1899	110,410	60,579	19,725	5,951	177,363	14,549	7,897	2,321	9,983	25,467
1900	116,494	62,187	21,797	1,457	140,998	16,806	11,643	3,124	12,474	29,422
1901	123,367	68,226	21,321	1,333	166,231	18,724	10,827	3,659	12,587	27,656
1902	122,912	72,985	22,350	1,590	178,537	19,943	8,719	4,032	11,734	27,104
1903	106,199	72,258	23,514	3,157	161,552	19,839	18,058	4,674	12,919	35,251
1904	103,229	71,040	24,852	452	104,745	17,069	20,679	5,149	16,145	29,641
1905	99,035	70,158	28,058	21	44,082	21,777	15,607	5,509	16,107	29,801
1906	114,670	92,110	29,317	925	87,864	23,992	15,274	6,544	20,076	28,808
1907	107,571	94,098	32,058	573	122,390	26,416	17,588	7,429	21,687	33,377
1908	102,045	92,076	26,970	2,201	163,907	21,867	14,339	7,574	21,642	34,727
1909	81,773	86,575	30,413	1,064	119,252	25,836	16,568	7,433	15,101	30,903
1910	61,758	71,769	37,414	184	95,428	19,251	18,886	10,176	18,682	38,115
1911	66,391	85,665	37,200	27	71,427	19,631	24,498	12,453	25,023	39,255
1912	71,874	85,512	41,798	22	79,477	28,229	30,964	12,823	26,755	43,252
1913	68,018	88,573	42,384	1,282	142,208	29,444	37,079	14,325	26,471	49,354
1914	68,443	80,562	36,669	1,586	142,408	21,668	31,850	12,441	19,882	53,964
1915	131,850	78,720	65,229	15,150	428,422	28,879	34,933	14,768	11,127	44,494
1915 (6 mos.) [4]	90,466	33,808	42,079	7,556	146,718	14,978	22,549	15,841	5,430	30,454
1916	198,000	85,002	100,498	19,380	313,240	33,253	37,345	33,934	16,289	62,833
1917	273,908	99,666	80,817	27,960	384,272	15,810	35,332	34,788	14,401	45,574
1918	667,527	181,421	55,127	31,065	505,266	2,785	32,373	31,501	10,236	122,918
1919	697,707	326,290	218,784	74,211	650,351	36,041	126,265	53,866	31,434	259,986
1920	279,270	191,587	108,876	125,878	821,448	18,012	84,390	85,437	34,503	245,532
1921	157,122	140,406	31,787	44,589	550,752	24,489	70,157	30,786	11,449	205,133
1922	140,175	116,263	45,471	46,075	291,821	19,898	75,864	34,009	18,510	146,489
1923	153,677	157,505	42,834	29,021	204,641	19,831	68,619	36,972	24,820	153,439
1924	121,156	157,994	49,188	40,204	328,324	27,590	97,689	40,622	25,309	164,130
1925	127,033	148,257	52,155	37,484	233,784	31,666	102,015	52,630	31,809	153,787
1926	106,837	134,626	49,815	12,379	284,872	26,458	111,797	60,733	36,865	136,919
1927	71,011	115,676	54,003	39,913	324,836	30,186	121,665	70,691	34,335	139,667
1928	67,722	118,831	55,178	17,567	193,743	27,198	129,324	69,545	26,433	154,465
1929	78,756	123,609	42,943	3,698	192,292	28,414	137,467	76,953	31,232	146,083
1930	65,612	87,612	35,468	278	157,494	9,706	110,916	58,906	22,893	145,609
1931	35,653	60,377	25,612	101	84,227	11,181	109,329	36,711	14,528	110,780
1932	18,967	37,819	13,150	560	51,144	6,715	77,320	16,364	11,833	65,901
1933	25,507	40,327	13,779	24	18,[illegible]92	8,646	69,657	17,820	15,185	82,924
1934	35,168	31,333	15,807	5	27,086	5,948	74,210	21,761	14,991	125,064
1935	28,323	15,078	17,253	5	15,138	5,577	93,475	22,147	17,071	134,043
1936	25,426	16,303	16,394	4	19,350	6,324	80,607	23,444	18,924	137,332
1937	24,670	17,889	17,335	3,750	63,977	11,456	82,164	32,079	22,141	134,520
1938	28,470	19,536	12,060	2,299	101,236	9,561	99,061	27,181	12,329	155,671
1939	31,732	23,035	13,042	71	61,390	9,021	83,216	39,355	15,094	77,422
1940	21,745	14,152	13,261	834	32,586	4,576	35,508	44,405	12,098	44,045

[1] Excludes "lard compounds" beginning 1921; now classified as "vegetablecooking fats."
[4] Includes semimanufactures.

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MERCHANDISE—VALUE OF SELECTED ARTICLES: 1821 TO 1940

figures for those years are mixed gold and currency values. Figures are for fiscal years ended Sept. 30, cases blanks represent entire absence of trade; in other cases the item was not segregated.

sands of dollars]

Cotton, unmanufactured	Cotton manufactures[3]	Sawmill products	Other wood manufactures	Coal and coke	Petroleum and products	Iron and steel-mill products	Copper and manufactures	Machinery, all classes	Automobiles including engines and parts	YEAR OR YEARLY AVERAGE
20,157	-------	1,513	-------	-------	-------	-------	27	-------	-------	1821.
29,675	1,318	1,650	426	-------	-------	-------	37	-------	-------	1830.
63,870	3,550	2,072	921	-------	-------	-------	87	-------	-------	1840.
71,985	4,734	2,545	2,279	167	-------	-------	105	-------	-------	1850.
191,807	10,935	3,714	6,318	741	-------	-------	1,664	-------	-------	1860.
6,836	3,452	8,124	10,157	1,371	15,766	1,190	1,545	7,222	-------	1865.
227,028	3,787	4,921	7,625	1,306	32,669	539	1,042	5,783	-------	1870.
205,624	3,196	6,833	9,024	2,538	36,913	1,115	749	8,373	-------	1871–1875.
183,530	10,047	7,848	7,916	2,474	43,808	1,185	2,554	8,357	-------	1876–1880.
218,763	12,693	11,729	9,415	4,077	47,753	1,322	3,951	13,552	-------	1881–1885.
224,614	12,423	13,369	8,853	5,747	51,151	1,922	7,309	13,662	-------	1886–1890.
230,743	13,354	14,933	9,543	10,184	49,344	3,241	14,392	22,061	-------	1891–1895.
220,894	20,494	22,778	13,475	14,005	68,766	20,438	36,745	50,125	-------	1896–1900.
335,443	31,333	35,117	16,743	26,157	82,260	32,759	54,942	77,958	-------	1901–1905.
437,582	35,141	51,677	20,153	38,825	103,803	54,297	92,334	113,983	6,292	1906–1910.
537,044	52,525	62,458	23,608	58,648	137,466	96,313	123,655	158,897	35,805	1911–1915.
768,361	214,697	63,213	33,973	151,590	349,316	491,191	208,909	354,216	157,775	1915–1920.[3]
804,985	133,052	88,233	27,690	131,112	406,267	166,776	129,761	320,048	177,164	1921–1925.
765,674	124,079	104,580	32,848	121,800	525,265	170,666	149,999	488,042	406,164	1926–1930.
366,539	45,423	38,573	12,622	51,678	232,081	62,931	39,920	212,499	146,503	1931–1935.
230,442	17,024	20,779	13,007	12,293	62,156	18,973	33,005	44,438	-------	1898.
210,090	23,567	23,898	13,632	14,294	63,078	29,207	36,424	61,117	-------	1899.
242,989	24,003	29,031	16,089	20,737	84,214	38,534	58,862	78,020	-------	1900.
315,105	20,272	32,870	14,915	23,751	77,970	40,455	44,614	73,489	-------	1901.
291,598	32,108	28,159	15,717	22,486	81,162	25,686	43,820	67,510	949	1902.
317,065	32,216	34,375	18,416	23,119	76,665	21,418	40,595	76,202	1,207	1903.
372,049	22,404	42,894	17,468	30,044	87,920	30,832	58,119	83,841	1,896	1904.
381,399	49,666	37,289	17,200	31,387	87,582	45,402	87,564	88,748	2,481	1905.
401,006	52,944	44,995	19,631	30,652	92,850	51,183	83,179	108,379	3,497	1906.
481,278	32,305	59,124	20,082	37,741	93,887	55,451	96,601	125,255	5,502	1907.
437,788	25,178	54,721	21,943	42,074	112,857	57,820	105,873	120,581	5,278	1908.
417,391	31,879	45,109	18,983	40,069	112,446	46,630	86,708	98,983	5,992	1909.
450,447	33,397	54,437	20,124	43,590	106,977	60,403	89,309	116,718	11,190	1910.
585,319	40,852	63,963	23,368	48,314	105,494	78,790	104,908	151,205	15,509	1911.
565,849	50,770	67,659	24,819	55,587	122,789	102,385	117,083	160,645	26,435	1912.
547,357	51,510	78,061	29,658	68,416	149,793	124,222	143,124	194,738	32,982	1913.
610,475	49,246	71,252	25,169	62,711	161,747	90,920	151,472	167,909	34,591	1914.
376,218	70,247	31,357	15,024	58,211	147,507	85,247	101,690	119,990	69,510	1915.
157,548	48,714	19,879	9,166	37,236	83,783	100,894	70,033	94,935	59,647	1915 (6 mos.).[4]
545,229	127,052	35,025	18,854	72,500	221,130	375,975	236,859	278,071	123,064	1916.
575,304	157,267	42,325	24,579	118,956	275,153	644,924	362,871	355,658	124,476	1917.
674,123	179,106	56,763	25,453	119,742	371,178	632,219	206,732	269,951	100,889	1918.
1,137,371	270,235	79,616	48,507	125,505	377,124	449,939	130,790	361,900	156,426	1919.
1,136,409	398,458	114,064	60,296	359,805	592,868	497,601	141,717	587,671	303,262	1920.
534,242	115,539	54,939	25,633	170,983	401,229	236,126	97,898	408,465	83,749	1921.
673,250	136,679	69,511	22,864	95,562	345,509	136,218	103,874	233,865	103,202	1922.
807,103	136,188	106,948	29,777	166,014	366,790	167,065	129,220	281,121	170,612	1923.
950,581	130,687	106,271	27,976	115,966	443,783	150,369	156,646	310,299	209,872	1924.
1,059,751	146,167	103,497	32,201	107,035	474,027	144,102	161,166	366,491	318,386	1925.
814,429	128,768	101,897	33,431	203,884	555,433	174,101	141,204	398,372	320,179	1926.
826,306	133,186	111,387	34,276	109,687	486,772	160,547	150,214	432,826	388,528	1927.
920,008	134,642	113,052	33,271	99,515	526,742	179,647	169,831	491,411	501,594	1928.
770,830	135,115	114,676	36,899	106,151	962,117	200,143	183,404	604,373	541,396	1929.
496,798	88,684	81,886	26,365	89,762	495,262	138,893	105,342	513,230	279,127	1930.
325,667	60,070	47,124	17,123	64,542	271,288	63,188	54,748	315,998	148,125	1931.
345,164	45,524	27,068	8,997	44,543	208,992	28,855	21,237	131,267	76,255	1932.
398,212	39,351	32,829	11,022	40,409	200,685	45,531	24,918	132,324	90,630	1933.
372,755	43,461	43,595	12,886	56,884	228,313	88,678	49,765	217,981	190,216	1934.
390,898	38,708	42,253	13,084	52,014	251,125	88,405	48,933	264,926	227,290	1935.
361,028	43,678	44,573	14,076	56,572	264,535	111,859	50,663	334,867	240,213	1936.
368,660	59,662	55,749	18,216	67,351	378,128	300,086	93,626	479,061	346,887	1937.
228,647	56,986	37,647	13,677	55,898	390,216	184,242	86,809	486,312	270,427	1938.
242,965	68,318	41,212	14,341	66,674	385,069	235,674	97,185	502,081	253,722	1939.
213,400	75,903	36,627	20,746	87,229	310,145	515,995	110,119	670,738	254,322	1940.

[3] Average for period July 1, 1915, to Dec. 31, 1920.
[4] July to December.

Source: See general note, p. 536.

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No. 602.—Imports—Value of

NOTE.—For basis of dollar values, see general note, p. 536. Figures represent "general imports" through ended Sept. 30 through 1840, and June 30, 1850 through 1915; calendar years thereafter.

[All figures in thou

YEAR OR YEARLY AVERAGE	Hides and skins	Furs, and manufactures [1]	Fruits and nuts	Vegetable oils, expressed, and fats	Coffee	Sugar [2]	Rubber, crude	Tobacco, unmanufactured	Cotton manufactures [3]	Burlaps
1821	893	224	181	.....	4,490	3,554	.....	.....	7,391	.....
1830	2,410	306	520	18	4,227	4,631	.....	.....	7,865	.....
1840	2,756	423	1,405	263	8,546	5,581	.....	.....	6,504	.....
1850	4,799	1,014	1,191	922	11,235	7,556	.....	272	20,781	.....
1860	10,525	1,838	4,804	1,619	21,884	31,079	1,427	1,366	33,216	.....
1865	4,550	2,309	2,265	634	11,242	27,326	1,223	552	9,224	.....
1870	14,402	2,236	7,417	2,153	24,235	56,924	3,460	2,534	23,380	.....
1871–1875	16,649	3,704	10,987	1,097	43,737	76,754	5,391	4,725	31,263	.....
1876–1880	18,237	4,680	11,486	1,230	54,011	73,678	5,998	4,000	22,118	.....
1881–1885	25,179	7,286	17,880	1,697	48,257	87,906	12,732	6,188	31,739	.....
1886–1890	24,373	7,161	19,584	1,898	62,504	83,614	13,791	11,176	28,858	4,552
1891–1895	25,208	9,707	21,322	3,025	98,220	105,946	17,763	12,810	29,482	5,828
1896–1900	39,075	9,224	17,661	3,716	67,830	88,795	24,506	11,355	33,694	8,021
1901–1905	56,206	15,003	23,034	7,350	69,450	77,440	34,823	16,743	47,839	14,368
1906–1910	82,519	21,469	33,692	14,002	73,496	92,286	60,687	24,905	67,851	22,730
1911–1915	102,967	19,341	43,033	26,554	108,970	118,240	82,736	31,576	63,049	30,749
1915–1920 [4]	201,517	47,620	61,755	84,462	165,265	393,906	192,149	51,012	65,816	62,591
1921–1925	93,067	80,552	75,499	59,652	205,792	295,389	192,922	64,831	86,568	60,406
1926–1930	118,003	114,785	84,868	81,940	281,707	207,318	294,428	57,018	63,627	72,250
1931–1935 [4]	39,795	43,125	48,407	45,012	141,173	113,110	74,573	27,118	34,472	26,141
1898	37,069	7,881	14,567	3,358	65,068	60,473	25,386	7,489	27,420	5,671
1899	41,988	10,861	18,314	3,609	55,275	94,964	31,708	9,900	32,265	8,138
1900	57,936	12,060	19,264	4,462	52,468	100,251	31,377	13,297	41,541	10,606
1901	48,220	11,020	19,587	4,688	62,861	90,488	28,455	16,290	40,436	12,606
1902	58,007	15,624	21,481	6,626	70,982	55,061	24,899	15,212	44,956	15,532
1903	58,032	15,302	23,727	9,487	59,201	72,089	30,437	17,235	53,269	14,378
1904	52,006	14,763	24,436	7,829	69,552	71,916	40,444	16,939	50,370	14,631
1905	64,764	18,306	25,937	8,119	84,654	97,645	49,878	18,039	50,162	14,693
1906	83,882	21,856	28,916	9,688	73,256	85,460	45,114	22,448	64,399	20,084
1907	83,207	21,884	35,565	11,690	78,232	92,806	58,920	26,055	74,747	29,114
1908	54,770	15,918	36,874	12,369	67,688	80,258	36,613	22,870	68,825	23,225
1909	78,487	21,087	30,444	14,622	79,112	96,555	61,710	25,401	63,232	19,780
1910	112,248	26,598	36,661	21,639	69,194	106,349	101,079	27,751	68,053	21,448
1911	70,505	23,619	39,978	28,071	90,568	96,691	76,245	27,856	67,004	21,104
1912	102,476	24,986	42,567	25,157	117,827	115,515	93,013	31,919	65,175	24,359
1913	117,386	24,102	41,091	25,191	118,963	103,640	90,170	35,919	66,087	37,774
1914	120,290	13,836	51,026	30,650	110,725	101,486	71,220	35,029	70,723	42,421
1915	104,177	10,162	40,504	23,699	106,766	173,867	83,030	27,157	46,258	28,089
1915 (6 mos.) [5]	67,579	8,940	20,895	10,984	54,394	67,425	58,858	9,384	20,767	15,800
1916	172,603	21,060	44,749	40,081	118,813	227,319	159,745	26,856	54,609	39,089
1917	209,730	29,038	44,744	66,307	122,607	221,990	233,221	33,472	55,675	53,704
1918	108,044	34,194	48,722	111,312	99,423	241,390	146,378	54,080	40,701	80,279
1919	306,510	76,278	78,991	127,833	261,270	393,171	215,820	75,146	52,652	66,022
1920	243,878	92,399	101,551	108,026	252,451	1,015,188	242,796	81,630	137,583	89,359
1921	67,561	40,526	73,532	39,880	142,809	235,287	73,773	54,172	75,430	41,377
1922	107,039	68,614	72,499	59,042	160,854	251,905	101,843	66,000	87,070	49,256
1923	118,917	88,562	70,463	64,686	190,232	380,090	185,060	57,158	100,153	66,972
1924	75,052	88,299	72,335	59,667	248,828	363,656	174,231	75,362	90,914	59,396
1925	96,764	116,755	88,664	74,985	286,235	246,008	429,705	71,464	79,271	85,028
1926	96,811	119,650	87,560	79,060	322,746	232,534	505,818	60,570	67,159	82,238
1927	112,846	138,025	84,721	78,659	264,275	258,163	339,859	74,617	66,197	67,249
1928	150,810	121,711	89,667	77,919	309,644	207,048	244,855	55,160	69,295	80,087
1929	137,281	125,853	86,898	100,662	302,397	209,277	240,966	53,821	69,264	77,377
1930	92,268	68,686	75,496	73,402	209,472	129,566	140,642	40,922	46,219	54,300
1931	50,302	55,860	60,008	47,977	174,904	112,780	73,803	37,088	40,654	28,757
1932	22,493	28,495	44,270	29,264	136,812	96,718	32,538	23,027	27,902	16,908
1933	45,679	38,109	37,388	34,648	124,137	107,642	45,868	21,508	32,026	24,430
1933 [6]	*45,342*	*37,447*	*37,478*	*34,286*	*124,137*	*104,935*	*45,868*	*24,582*	*30,869*	*24,484*
1934	35,260	40,664	45,665	34,698	133,154	117,615	101,573	25,131	31,910	27,528
1935	45,577	53,161	54,616	78,835	136,860	133,501	119,082	25,762	41,023	33,029
1936	54,768	81,609	57,972	85,304	133,962	157,974	158,732	29,880	48,702	35,412
1937	71,058	86,178	67,312	112,016	150,579	166,306	247,521	31,923	56,910	41,144
1938	29,883	45,837	55,117	58,565	137,824	130,421	129,542	36,028	34,648	28,343
1939	47,056	55,471	58,216	50,977	139,546	124,649	178,054	36,918	39,641	27,961
1940	50,188	79,811	60,894	56,979	126,771	113,253	317,711	36,722	30,792	45,476

[1] Includes fur hats beginning 1921; formerly classified as miscellaneous textile products.
[2] Includes sirups and maple sugar prior to Oct. 4, 1913. [3] Includes semimanufactures.
[4] Saltpeter transferred to fertilizers from chemicals beginning 1921.

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SELECTED COMMODITIES: 1821 TO 1940

1933, "imports for consumption" thereafter, except as indicated in footnotes. Figures cover fiscal year In some cases blanks represent entire absence of trade; in other cases the item was not segregated.

sands of dollars]

Wool and mohair	Wool manufactures (including rags, noils, waste)	Silk, raw	Sawmill products	Wood pulp	Paper and manufactures	Petroleum and products	Copper, including ore and manufactures	Tin, including ore	Fertilizers and materials [4]	YEAR OR YEARLY AVERAGE
.....	7, 239	.....	.....	.....	58	.....	233	149	.....	1821.
97	5, 901	119	.....	.....	170	.....	807	108	.....	1830.
846	10, 808	234	.....	.....	70	.....	1, 653	229	.....	1840.
1, 690	19, 621	386	.....	.....	432	.....	2, 418	674	92	1850.
4, 843	43, 142	1, 236	.....	.....	497	.....	1, 630	1, 158	526	1860.
7, 734	21, 929	1, 194	.....	.....	372	.....	1, 144	591	590	1865.
6, 743	34, 491	3, 018	.....	.....	1, 100	.....	656	2, 043	2, 192	1870.
15, 150	47, 763	5, 237	7, 312	.....	1, 822	.....	1, 495	3, 136	2, 383	1871–1875.
10, 506	28, 482	7, 543	3, 924	.....	1, 359	.....	672	2, 927	2, 251	1876–1880.
10, 603	37, 946	12, 545	7, 858	.....	1, 838	.....	525	4, 963	4, 677	1881–1885.
16, 459	48, 638	19, 380	8, 290	.....	2, 325	.....	470	7, 095	4, 723	1886–1890.
18, 129	34, 531	21, 806	8, 587	1, 851	3, 149	.....	896	7, 687	6, 240	1891–1895.
26, 212	29, 496	30, 514	7, 187	1, 107	2, 882	.....	5, 866	10, 604	7, 043	1896–1900.
24, 687	17, 429	44, 815	10, 733	3, 027	3, 539	.....	22, 611	21, 550	14, 892	1901–1905.
40, 132	21, 285	66, 202	18, 665	7, 729	6, 708	.....	38, 026	30, 244	27, 046	1906–1910.
42, 664	22, 777	80, 079	18, 276	16, 254	12, 952	8, 868	46, 129	41, 493	39, 631	1911–1915.
170, 173	26, 852	213, 960	36, 521	42, 814	47, 214	31, 174	103, 805	73, 739	67, 142	1915–1920. [5]
102, 369	64, 592	348, 123	50, 653	67, 002	105, 239	91, 857	77, 811	59, 225	57, 140	1921–1925.
78, 790	69, 295	368, 232	44, 503	86, 044	151, 219	132, 794	108, 243	89, 058	67, 997	1926–1930.
18, 731	17, 114	115, 054	10, 540	59, 544	95, 523	50, 990	29, 662	43, 837	28, 659	1931–1935. [6]
16, 784	14, 824	31, 447	4, 307	602	2, 839	.....	3, 869	8, 776	6, 811	1898.
8, 323	13, 833	31, 827	5, 187	672	2, 392	.....	6, 817	11, 843	5, 949	1899.
20, 261	16, 164	44, 550	8, 818	2, 406	2, 890	.....	15, 490	19, 104	9, 509	1900.
12, 530	14, 585	29, 354	7, 608	1, 586	3, 055	.....	20, 582	19, 806	11, 525	1901.
17, 712	17, 384	41, 714	10, 652	2, 059	3, 170	.....	25, 063	19, 462	11, 741	1902.
22, 153	19, 546	49, 003	12, 427	3, 388	3, 483	.....	20, 891	23, 619	15, 087	1903.
24, 814	17, 734	44, 462	10, 424	3, 603	3, 868	.....	21, 682	21, 486	16, 812	1904.
46, 226	17, 894	59, 543	12, 556	4, 501	4, 117	.....	24, 835	23, 378	19, 294	1905.
39, 068	23, 081	52, 856	17, 514	4, 585	4, 793	.....	32, 563	30, 933	22, 761	1906.
41, 534	22, 321	70, 230	19, 019	6, 349	6, 759	.....	47, 725	38, 117	25, 998	1907.
23, 665	19, 388	63, 666	17, 878	7, 313	7, 312	1, 250	31, 520	25, 295	24, 237	1908.
45, 172	18, 102	78, 831	18, 400	8, 629	7, 183	1, 162	38, 076	26, 007	26, 616	1909.
51, 221	23, 532	65, 425	20, 516	11, 768	7, 491	1, 675	40, 245	30, 870	35, 620	1910.
23, 228	18, 570	72, 714	17, 680	13, 980	8, 224	3, 286	39, 682	37, 936	41, 353	1911.
33, 078	14, 913	67, 173	16, 969	14, 219	7, 273	4, 891	45, 217	46, 214	38, 900	1912.
35, 580	16, 318	82, 148	19, 793	16, 165	12, 169	10, 673	59, 580	53, 113	41, 383	1913.
53, 191	34, 294	97, 828	18, 508	17, 023	18, 244	14, 911	54, 506	39, 422	46, 381	1914.
68, 243	29, 791	80, 532	18, 432	19, 881	18, 849	10, 578	31, 661	30, 778	30, 139	1915.
43, 363	7, 461	53, 302	12, 818	8, 567	9, 858	6, 407	27, 992	21, 422	15, 950	1915 (6 mos.) [7]
125, 524	16, 471	144, 757	24, 854	26, 986	24, 611	15, 133	95, 335	55, 836	43, 859	1916.
171, 557	23, 343	184, 283	28, 628	41, 979	42, 031	22, 237	137, 787	68, 372	66, 731	1917.
251, 773	22, 809	180, 210	35, 367	31, 477	48, 214	26, 859	133, 525	104, 589	95, 995	1918.
216, 765	19, 486	329, 339	38, 557	37, 048	54, 452	33, 029	86, 271	62, 762	31, 894	1919.
126, 972	58, 116	284, 891	60, 624	89, 418	80, 510	67, 792	90, 019	92, 582	114, 850	1920.
60, 482	51, 218	259, 054	31, 909	39, 396	88, 330	78, 844	45, 785	22, 319	31, 278	1921.
86, 546	59, 414	365, 787	46, 541	63, 292	85, 334	89, 485	66, 829	46, 302	45, 265	1922.
129, 711	69, 118	391, 908	63, 521	74, 744	115, 659	79, 793	95, 988	63, 261	64, 050	1923.
93, 151	69, 310	327, 582	53, 685	75, 743	117, 673	102, 560	96, 184	69, 024	66, 586	1924.
141, 957	73, 900	396, 286	57, 611	81, 834	119, 201	108, 601	84, 270	95, 219	78, 520	1925.
106, 721	70, 667	392, 760	56, 370	91, 231	139, 499	125, 602	99, 742	104, 980	69, 766	1926.
82, 933	78, 775	390, 365	50, 385	85, 842	149, 365	114, 574	84, 963	100, 944	59, 070	1927.
79, 861	78, 391	367, 997	41, 121	83, 464	156, 407	133, 707	98, 187	87, 052	78, 494	1928.
87, 344	78, 501	427, 126	44, 038	88, 573	163, 365	144, 514	153, 710	91, 905	72, 886	1929.
37, 092	40, 142	262, 913	30, 604	81, 109	147, 461	145, 573	104, 616	60, 411	59, 771	1930.
22, 372	22, 905	191, 290	16, 657	60, 887	125, 623	93, 467	48, 744	36, 731	45, 441	1931.
6, 029	12, 699	113, 882	7, 974	46, 903	94, 135	60, 881	23, 735	16, 478	18, 689	1932.
21, 457	16, 278	102, 536	8, 635	57, 369	77, 447	26, 165	17, 554	51, 199	24, 574	1933
18, 547	*15, 564*	*102, 536*	8, 604	*57, 369*	*77, 894*	25, 971	*14, 834*	*51, 252*	*24, 574*	*1933.* [8]
16, 784	14, 662	71, 764	8, 013	61, 825	86, 520	36, 743	27, 786	44, 802	26, 029	1934.
29, 925	19, 740	95, 797	11, 451	70, 735	93, 444	37, 891	33, 213	69, 921	28, 561	1935.
53, 264	29, 647	102, 351	17, 171	82, 837	110, 113	40, 570	29, 884	75, 546	33, 394	1936.
96, 345	31, 857	106, 594	20, 806	98, 269	137, 071	44, 586	52, 563	104, 418	46, 704	1937.
22, 605	17, 752	88, 821	14, 434	72, 778	112, 975	39, 461	37, 872	44, 861	36, 496	1938.
49, 637	25, 609	120, 852	20, 050	75, 892	126, 783	43, 541	44, 230	71, 009	32, 455	1939.
84, 604	25, 161	124, 997	24, 177	60, 194	132, 611	70, 110	73, 492	130, 982	27, 201	1940.

[4] Average for period July 1, 1915, to Dec. 31, 1920.
[5] "General imports" through 1932; "imports for consumption" thereafter.
[6] July to December.
[7] Imports for consumption; see headnote.
Source: See general note, p. 536.

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No. 603.—Exports of United States Merchandise and Imports—Indexes of Quantity, Unit Value (Price), and Total Value: 1913 to 1940

Note.—The quantity and unit value indexes have been constructed by the so-called "ideal formula," the essential feature of which is the use of the quantities of the several articles as weighting factors of their unit values for each pair of years compared. About 265 commodities were included in the direct calculations for both exports and imports. It was then assumed that the prices of articles in each economic class not directly covered had moved in parallel with those of articles covered and their value, adjusted by the computed price index, was included in the aggregative totals from which the quantity index for each class was calculated. The index of quantity and unit value of total exports and imports was based on the aggregate of the adjusted totals of the classes. In constructing the indexes the data for 1919 were linked directly to 1913, and each subsequent year was compared with that preceding. The resulting year-to-year percentages were made into a series by the chain method.

[1923–25 average=100]

Yearly average or year	Exports of United States merchandise											
	Total			Crude materials			Crude foodstuffs			Manufactured foodstuffs [1]		
	Quantity	Unit value	Value	Quantity	Unit value	Value	Quantity	Unit value	Value	Quantity	Unit value	Value
1913	84	65	55	123	47	59	81	65	53	73	76	56
1921–1925	97	99	96	99	91	90	134	97	130	105	99	104
1926–1930	122	86	105	123	70	87	101	92	93	81	97	79
1931–1935	76	59	45	105	43	46	46	52	24	49	62	30
1930	109	78	85	106	59	63	69	80	55	71	88	63
1931	89	60	53	107	40	43	71	55	39	62	68	43
1932	69	51	35	115	34	39	59	47	28	50	52	26
1933	69	54	37	113	39	45	32	46	15	49	55	27
1934	74	63	47	94	52	49	34	54	18	47	62	29
1935	78	65	50	97	53	52	33	56	18	37	72	27
1936	82	66	54	93	54	51	30	59	18	33	74	25
1937	105	70	74	103	53	55	51	64	32	39	79	31
1938	105	65	68	95	47	45	148	52	77	47	68	32
1939	110	64	70	86	46	40	79	44	34	55	63	35
1940	129	68	88	70	49	35	46	50	23	44	65	29

Yearly average or year	Exports of United States merchandise						Imports [2]					
	Semimanufactures			Finished manufactures			Total			Crude materials		
	Quantity	Unit value	Value	Quantity	Unit value	Value	Quantity	Unit value	Value	Quantity	Unit value	Value
1913	91	72	65	65	73	48	66	70	46	58	72	42
1921–1925	88	100	88	90	107	96	94	94	89	97	90	88
1926–1930	114	95	108	143	91	130	116	90	104	116	87	101
1931–1935	72	65	47	81	64	52	92	48	45	92	36	33
1930	97	87	84	137	85	116	111	71	79	108	63	68
1931	73	71	52	100	68	68	98	55	54	102	43	44
1932	55	58	32	61	62	38	79	43	34	81	30	24
1933	64	60	39	64	59	38	86	43	37	91	31	28
1934	81	69	56	84	64	54	86	50	43	83	37	31
1935	83	68	57	93	65	61	106	50	53	100	40	39
1936	88	73	64	107	66	70	118	54	63	106	47	50
1937	125	89	111	143	69	99	131	60	79	119	56	66
1938	106	78	83	137	68	93	94	54	51	84	47	39
1939	129	78	101	151	67	102	108	55	59	99	51	51
1940	179	83	148	196	73	142	113	59	66	123	56	69

Yearly average or year	Imports [2]											
	Crude foodstuffs			Manufactured foodstuffs [1]			Semimanufactures			Finished manufactures		
	Quantity	Unit value	Value	Quantity	Unit value	Value	Quantity	Unit value	Value	Quantity	Unit value	Value
1913	67	77	52	74	54	40	64	75	48	84	64	54
1921–1925	98	91	89	96	94	91	87	98	86	93	100	93
1926–1930	109	109	118	119	68	80	112	96	107	123	93	114
1931–1935	110	56	62	112	44	49	73	62	45	89	58	51
1930	113	83	94	114	52	59	102	84	86	121	81	98
1931	109	65	71	97	46	45	79	67	52	103	69	71
1932	99	55	54	92	38	35	57	53	31	79	56	44
1933	100	50	50	102	40	41	73	57	41	79	53	42
1934	104	57	60	125	45	56	65	67	44	82	56	46
1935	140	54	76	137	49	68	87	67	58	97	55	53
1936	145	56	82	154	53	82	102	68	69	114	54	61
1937	145	67	97	172	54	94	118	76	90	130	56	73
1938	113	54	61	139	47	66	79	69	55	92	60	55
1939	128	53	68	144	46	67	100	69	69	98	59	58
1940	131	51	67	132	45	59	104	76	79	82	66	54

[1] Includes beverages.

[2] Based on general imports through 1933; on imports for consumption thereafter. The 1934 indexes were obtained by applying to the general import indexes the percentage changes in imports for consumption from 1933 to 1934.

Source: See general note, p. 536.

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No. 604.—Exports and Imports of Merchandise, by Economic Classes—Percent Distribution: 1821 to 1940

NOTE.—Percentages are based on figures shown in table 605.

YEAR OR YEARLY AVERAGE	PERCENT OF TOTAL EXPORTS OF UNITED STATES MERCHANDISE					PERCENT OF TOTAL IMPORTS				
	Crude materials	Crude foodstuffs	Manufactured foodstuffs [1]	Semimanufactures	Finished manufactures	Crude materials	Crude foodstuffs	Manufactured foodstuffs [1]	Semimanufactures	Finished manufactures
1821	60.62	4.79	19.51	9.42	5.66	4.66	11.15	19.85	7.48	56.86
1830	62.65	4.65	16.32	7.04	9.34	7.65	11.77	15.39	8.22	56.97
1840	67.83	4.09	14.27	4.34	9.47	12.36	15.54	15.46	11.56	45.09
1850	62.36	5.59	14.84	4.49	12.72	7.24	10.38	12.37	15.08	54.93
1851–1860	61.67	6.61	15.39	4.01	12.32	9.63	11.70	15.43	12.50	50.74
1861–1865	19.97	22.13	34.42	5.69	17.78	14.12	14.29	17.47	13.60	40.52
1866–1870	57.62	9.05	13.75	4.68	14.89	11.71	13.23	19.93	13.87	41.26
1871–1875	44.94	15.47	19.59	4.67	15.33	16.12	14.12	20.07	13.56	36.13
1876–1880	32.24	23.93	24.39	4.55	14.87	18.55	18.16	21.49	12.45	29.35
1881–1885	33.78	21.00	25.50	4.78	14.94	19.98	14.90	19.15	13.73	32.25
1886–1890	38.13	14.98	25.01	5.52	16.36	22.65	15.77	16.49	15.76	29.33
1891–1895	33.67	17.21	27.22	6.32	15.57	23.59	18.66	17.92	14.37	25.45
1896–1900	26.11	18.90	24.01	9.64	21.33	29.47	15.08	15.93	13.35	26.17
1901–1905	30.27	12.19	22.16	11.30	24.07	33.38	12.92	12.36	16.65	24.69
1906–1910	31.68	8.90	18.12	14.23	27.07	34.56	10.98	11.80	17.82	24.84
1911–1915	30.74	8.83	14.32	15.41	30.70	34.91	12.80	12.56	17.37	22.36
1915–1920 [2]	18.22	9.16	17.66	15.39	39.58	40.13	12.15	16.21	17.10	14.40
1921–1925	27.54	9.74	13.93	12.45	36.33	37.40	11.09	12.99	17.66	20.86
1926–1930	24.40	6.40	9.72	14.14	45.35	36.80	12.56	9.88	18.89	21.88
1931–1935	30.23	3.85	8.83	14.51	42.57	28.91	15.61	13.73	18.72	23.03
1910–1914	33.48	5.94	13.84	16.03	30.71	35.23	12.03	11.50	18.18	23.05
1915–1919 [3]	16.13	9.62	18.09	16.67	39.47	41.33	12.41	14.13	17.64	14.48
1898	24.44	25.21	23.54	8.43	18.38	31.44	16.88	13.97	12.88	24.84
1899	23.75	19.35	25.31	9.78	21.81	30.60	14.19	17.71	13.19	24.32
1900	24.81	16.48	23.32	11.18	24.20	33.14	11.52	15.65	15.79	23.90
1901	28.17	16.83	23.09	10.16	21.76	30.88	13.43	15.25	15.49	24.96
1902	28.60	13.63	24.26	9.75	23.75	34.16	13.31	10.56	16.34	25.62
1903	29.85	13.31	23.22	10.10	23.52	32.80	11.62	11.37	19.08	25.13
1904	32.54	9.46	21.52	12.19	24.30	33.05	13.34	11.93	16.17	25.51
1905	32.08	7.92	18.97	14.07	26.96	35.42	13.08	13.01	15.91	22.58
1906	29.53	10.32	20.22	13.17	26.76	34.55	10.95	11.44	17.96	25.10
1907	32.40	9.03	18.65	14.00	25.93	34.00	10.44	11.06	19.11	25.39
1908	30.70	10.30	18.10	14.23	26.68	31.31	12.19	12.31	16.43	27.77
1909	32.27	8.28	18.47	14.11	26.87	35.13	12.51	12.63	16.94	22.80
1910	33.57	6.42	15.16	15.66	29.19	37.11	9.30	11.66	18.31	23.62
1911	35.79	5.13	14.01	15.35	29.72	34.36	11.87	11.26	18.84	23.67
1912	33.69	4.60	14.69	16.04	30.98	34.66	13.93	11.86	17.77	21.78
1913	30.48	7.49	13.23	16.83	31.97	35.82	11.68	10.72	19.27	22.51
1914	34.33	5.90	12.59	16.06	31.11	34.31	13.09	12.02	16.86	23.72
1915	21.77	18.66	16.74	13.10	29.73	35.33	13.38	17.07	14.17	20.04
1915 (6 mos.)	16.66	8.67	16.08	14.72	43.87	41.46	14.29	12.43	15.75	16.08
1916	15.04	7.76	11.95	16.82	48.43	43.04	10.88	14.16	17.47	14.45
1917	13.50	8.28	13.08	21.39	43.77	43.56	13.07	11.90	18.18	13.28
1918	16.07	9.05	23.25	17.41	34.22	40.70	11.41	13.12	21.43	13.34
1919	20.94	8.75	25.32	11.90	33.08	43.57	13.97	14.23	15.60	12.64
1920	23.30	11.36	13.82	11.86	39.66	33.79	10.94	23.46	15.20	16.61
1921	22.46	15.38	15.66	9.38	37.12	34.23	11.96	14.68	14.41	24.71
1922	26.25	12.18	15.62	11.63	34.32	37.91	10.59	12.44	17.76	21.30
1923	29.54	6.29	14.26	13.78	36.12	37.10	9.58	13.98	19.00	20.34
1924	29.63	8.73	12.75	13.57	35.32	34.86	11.77	14.45	18.17	20.76
1925	29.51	6.60	11.90	13.73	38.26	41.36	11.71	10.24	17.87	18.83
1926	26.77	7.11	10.67	13.91	41.54	40.47	12.18	9.42	18.15	19.78
1927	25.07	8.85	9.74	14.70	41.64	38.25	12.06	10.77	17.92	21.00
1928	25.71	5.86	9.26	14.24	44.93	35.85	13.44	9.91	18.65	22.15
1929	22.15	5.23	9.40	14.13	49.09	35.43	12.24	9.63	20.12	22.58
1930	21.93	4.72	9.59	13.56	50.20	32.74	13.07	9.59	19.87	24.73
1931	23.83	5.34	10.38	13.35	47.10	30.72	14.58	10.63	17.80	26.27
1932	32.60	5.67	9.65	12.48	39.60	27.09	17.61	13.15	16.40	25.75
1933	35.85	2.94	9.38	14.39	37.44	28.85	14.88	13.90	20.14	22.23
1933 [4]						*29.28*	*15.04*	*13.34*	*20.21*	*22.15*
1934	31.08	2.81	7.98	16.28	41.85	28.16	15.54	16.11	18.78	21.41
1935	30.45	2.62	7.01	15.60	44.33	28.57	15.81	15.64	20.09	19.89
1936	[5] 27.69	2.40	5.94	[5] 16.25	47.71	30.24	14.38	15.93	20.22	19.22
1937	[5] 22.16	3.17	5.39	[5] 20.28	49.00	32.26	13.73	14.62	21.07	18.31
1938	[5] 19.85	8.14	6.62	[5] 16.17	49.82	29.57	13.34	15.93	19.75	21.42
1939	[5] 17.44	3.55	6.48	[5] 19.17	53.37	32.73	12.78	13.77	21.39	19.34
1940	11.79	1.88	4.24	22.88	59.21	39.79	11.22	10.92	21.99	16.09

[1] Includes beverages.
[2] Period July 1, 1915, to Dec. 31, 1920.
[3] Fiscal years.
[4] Imports for consumption; see headnote, table 605.
[5] Revised.

Source: See general note, p. 536.

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No. 605.—Exports of United States Merchandise

NOTE.—**All figures in thousands of dollars.** For basis of dollar values, see general note, p. 536. Import footnotes. Figures cover years ended Sept. 30, 1821 to 1840, and June 30, 1850 to 1915; calendar years the United States. Owing to the special influence of the war on the character of our trade, averages for

YEAR BY AVERAGE OR YEAR	EXPORTS OF UNITED STATES MERCHANDISE					
	Total	Crude materials	Crude foodstuffs	Manufactured foodstuffs [1]	Semi-manufactures	Finished manufactures
1821	51,684	31,332	2,475	10,085	4,867	2,925
1830	58,525	35,665	2,724	9,557	4,118	5,462
1840	111,661	75,735	4,565	15,936	4,841	10,584
1850	134,900	84,124	7,536	20,017	6,061	17,162
1851–1860	232,149	143,156	15,337	35,734	9,317	28,605
1861–1865	170,198	33,990	37,670	58,585	9,686	30,267
1866–1870	307,696	177,296	27,858	42,306	14,408	45,828
1871–1875	486,128	218,449	75,206	95,282	22,681	74,509
1876–1880	663,650	213,989	158,853	161,915	30,174	98,719
1881–1885	774,607	261,645	162,714	197,457	37,044	115,747
1886–1890	725,685	276,703	108,708	181,521	40,023	118,730
1891–1895	876,326	295,087	150,846	238,580	55,343	136,470
1896–1900	1,136,039	296,664	214,778	272,759	109,500	242,338
1901–1905	1,427,020	432,027	173,972	316,226	161,206	343,589
1906–1910	1,750,980	554,754	155,828	317,374	249,134	473,890
1911–1915	2,331,648	716,637	205,939	333,971	359,239	715,861
1915–1920 [2]	6,416,513	1,168,995	587,588	1,133,226	987,185	2,539,520
1921–1925	4,310,221	1,187,056	420,002	600,710	536,793	1,565,660
1926–1930	4,687,788	1,143,762	299,794	455,814	662,688	2,125,730
1931–1935 [3]	1,988,914	601,344	76,528	175,686	288,622	846,734
1910–1914	2,130,429	713,184	126,506	294,908	341,620	654,211
1915–1919 [4]	5,227,127	843,258	502,763	945,729	871,731	2,063,646
1898	1,210,292	295,775	305,109	284,880	101,991	222,537
1899	1,203,931	285,887	232,903	304,755	117,730	262,657
1900	1,370,764	340,139	225,906	319,696	153,276	331,747
1901	1,460,463	411,377	245,836	337,153	148,351	317,746
1902	1,355,482	387,711	184,786	328,832	132,206	321,947
1903	1,392,232	415,543	185,308	323,245	140,667	327,469
1904	1,435,179	466,984	135,747	308,836	174,877	348,735
1905	1,491,745	478,518	118,185	283,065	209,926	402,050
1906	1,717,954	507,328	177,216	347,385	226,211	459,813
1907	1,853,718	600,540	167,348	345,707	259,442	480,681
1908	1,834,786	563,197	189,052	331,962	261,106	489,470
1909	1,638,356	528,691	135,694	302,555	231,144	440,272
1910	1,710,084	574,015	109,828	259,260	267,766	499,215
1911	2,013,549	720,611	103,402	282,017	309,152	598,368
1912	2,170,320	731,164	99,899	318,839	348,150	672,268
1913	2,428,506	740,290	181,907	321,204	408,807	776,297
1914	2,329,684	799,858	137,495	293,219	374,224	724,908
1915	2,716,178	591,282	506,993	454,575	355,862	807,466
1915 (6 mos.)	1,820,393	303,228	157,897	292,720	268,002	798,546
1916	5,422,642	815,693	421,284	648,039	912,262	2,625,364
1917	6,169,617	832,827	508,762	806,941	1,315,242	2,705,845
1918	6,047,875	972,107	547,436	1,405,820	1,053,270	2,069,242
1919	7,749,816	1,623,085	678,363	1,962,616	922,246	2,563,505
1920	8,080,481	1,882,530	917,991	1,116,605	958,497	3,204,858
1921	4,378,928	983,553	673,334	685,025	410,167	1,626,849
1922	3,765,091	988,456	458,611	587,987	437,730	1,292,307
1923	4,090,715	1,208,468	257,478	583,292	563,718	1,477,759
1924	4,497,649	1,332,746	392,691	573,492	610,668	1,588,052
1925	4,818,722	1,422,058	317,894	573,753	661,683	1,843,334
1926	4,711,721	1,261,325	335,063	503,005	655,547	1,956,781
1927	4,758,864	1,192,776	421,107	463,299	699,727	1,981,955
1928	5,030,099	1,293,257	294,677	465,811	716,352	2,260,002
1929	5,157,083	1,142,352	269,590	484,304	729,013	2,531,823
1930	3,781,172	829,098	178,533	362,650	512,802	1,898,089
1931	2,377,982	566,791	127,072	246,814	317,647	1,119,657
1932	1,576,151	513,659	89,419	152,118	196,727	624,228
1933	1,647,220	590,566	48,366	154,608	237,041	616,639
1933 [5]						
1934	2,100,135	652,752	59,032	167,677	341,837	878,839
1935	2,243,081	682,952	58,751	157,211	349,858	994,308
1936	2,418,969	[5] 669,924	58,144	143,798	[5] 393,003	1,154,100
1937	3,208,929	[5] 731,195	104,506	177,744	[5] 668,936	1,616,548
1938	3,057,169	[5] 606,705	248,986	184,124	[5] 494,351	1,523,003
1939	3,123,343	[5] 544,543	110,757	202,453	[5] 598,608	1,666,982
1940	3,934,181	463,678	74,019	166,872	900,022	2,329,590

[1] Includes beverages.

[2] Period July 1, 1915, to Dec. 31, 1920.

[3] "General imports" through 1932; "imports for consumption" thereafter.

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AND IMPORTS, BY ECONOMIC CLASSES: 1821 TO 1940

data are "general imports" through 1933, "imports for consumption" thereafter, except as indicated in thereafter, except as noted. For articles covered by each class see Foreign Commerce and Navigation of the fiscal years 1910–14 and 1915–19 are also shown.

IMPORTS (SEE HEADNOTE)						YEARLY AVERAGE OR YEAR
Total	Crude materials	Crude foodstuffs	Manufactured foodstuffs[1]	Semimanufactures	Finished manufactures	
54, 521	2, 540	6, 081	10, 821	4, 079	30, 999	1821.
62, 721	4, 797	7, 382	9, 654	5, 152	35, 735	1830.
98, 259	12, 140	15, 274	15, 189	11, 356	44, 300	1840.
173, 510	12, 556	18, 012	21, 466	26, 163	95, 313	1850.
284, 475	27, 394	33, 286	43, 904	35, 559	144, 332	1851–1860.
255, 439	36, 064	36, 504	44, 613	34, 744	103, 514	1861–1865.
408, 295	47, 814	54, 018	81, 381	56, 632	168, 449	1866–1870.
577, 873	93, 182	81, 602	115, 960	78, 360	208, 769	1871–1875.
492, 570	91, 353	89, 461	105, 865	61, 318	144, 573	1876–1880.
667, 142	133, 268	99, 376	127, 732	91, 625	215, 141	1881–1885.
717, 231	162, 436	113, 130	118, 224	113, 045	210, 396	1886–1890.
785, 137	185, 222	146, 510	140, 726	112, 833	199, 846	1891–1895.
741, 519	218, 517	111, 843	118, 124	99, 005	194, 030	1896–1900.
972, 162	324, 508	125, 644	120, 218	161, 809	239, 983	1901–1905.
1, 344, 838	464, 809	147, 706	158, 658	239, 577	334, 088	1906–1910.
1, 712, 319	597, 701	219, 035	215, 144	297, 476	382, 963	1911–1915.
3, 358, 354	1, 347, 667	408, 152	544, 549	574, 421	483, 566	1915–1920.[2]
3, 450, 103	1, 290, 375	382, 539	448, 089	609, 225	719, 875	1921–1925.
4, 033, 469	1, 484, 123	506, 616	398, 310	762, 034	882, 385	1926–1930.
1, 704, 267	492, 638	265, 985	233, 963	319, 123	392, 558	1931–1935.[3]
1, 688, 874	594, 957	203, 205	194, 312	307, 068	389, 332	1910–1914.
2, 514, 557	1, 039, 366	312, 059	355, 305	443, 647	364, 180	1915–1919.[4]
616, 050	193, 660	103, 985	86, 091	79, 289	153, 025	1898.
697, 148	213, 297	98, 933	123, 448	91, 954	169, 516	1899.
849, 941	281, 649	97, 916	133, 028	134, 222	203, 126	1900.
823, 172	254, 164	110, 385	125, 541	127, 577	205, 505	1901.
903, 321	308, 613	120, 280	95, 350	147, 656	231, 421	1902.
1, 025, 719	336, 388	119, 203	116, 620	195, 751	257, 757	1903.
991, 087	327, 549	132, 224	118, 223	160, 234	252, 858	1904.
1, 117, 513	395, 826	146, 131	145, 356	177, 828	252, 372	1905.
1, 226, 562	423, 789	134, 315	140, 358	220, 299	307, 801	1906.
1, 434, 421	487, 728	149, 748	158, 656	274, 096	364, 193	1907.
1, 194, 342	373, 889	145, 578	147, 009	196, 248	331, 618	1908.
1, 311, 920	460, 901	164, 111	165, 701	222, 102	299, 106	1909.
1, 556, 947	577, 743	144, 777	181, 566	285, 138	367, 723	1910.
1, 527, 226	524, 817	181, 195	172, 006	287, 786	361, 422	1911.
1, 653, 265	573, 048	230, 358	196, 101	293, 739	360, 019	1912.
1, 813, 008	649, 438	211, 747	194, 243	349, 402	408, 179	1913.
1, 893, 926	649, 740	247, 948	227, 644	319, 276	449, 318	1914.
1, 674, 170	591, 462	223, 930	285, 725	237, 176	335, 877	1915.
912, 787	378, 446	130, 398	113, 441	143, 752	146, 750	1915 (6 mos.).
2, 391, 635	1, 029, 358	260, 132	338, 707	417, 860	345, 578	1916.
2, 952, 468	1, 286, 079	385, 725	351, 553	536, 663	392, 448	1917.
3, 031, 213	1, 233, 697	345, 653	397, 370	649, 585	404, 908	1918.
3, 904, 365	1, 701, 057	545, 301	555, 808	608, 996	493, 203	1919.
5, 278, 481	1, 783, 534	577, 627	1, 238, 139	802, 456	876, 725	1920.
2, 509, 148	858, 858	300, 181	368, 311	361, 747	620, 051	1921.
3, 112, 747	1, 179, 894	329, 809	387, 419	552, 677	662, 947	1922.
3, 792, 066	1, 406, 797	363, 032	530, 208	720, 729	771, 300	1923.
3, 609, 963	1, 258, 256	424, 873	521, 600	655, 888	749, 346	1924.
4, 226, 589	1, 748, 065	494, 800	432, 906	755, 085	795, 733	1925.
4, 430, 888	1, 792, 292	539, 818	417, 817	804, 333	876, 628	1926.
4, 184, 742	1, 600, 809	504, 686	450, 849	749, 801	878, 597	1927.
4, 091, 444	1, 466, 734	549, 892	405, 814	762, 831	906, 173	1928.
4, 399, 361	1, 558, 620	538, 560	423, 622	885, 051	993, 508	1929.
3, 060, 908	1, 002, 161	400, 125	293, 448	608, 153	757, 021	1930.
2, 090, 635	642, 173	304, 828	222, 316	372, 043	549, 275	1931.
1, 322, 774	358, 325	232, 964	173, 927	216, 967	340, 591	1932.
1, 449, 559	418, 151	[5] 215, 700	[5] 201, 483	292, 005	322, 220	1933.
1, 455, 018	*419, 682*	*215, 490*	*191, 196*	*289, 612*	*317, 088*	*1933.*[6]
1, 636, 603	460, 617	254, 314	263, 547	307, 302	350, 223	1934.
2, 038, 905	582, 443	322, 327	318, 828	409, 690	405, 617	1935.
2, 423, 977	732, 965	348, 682	336, 240	490, 238	465, 852	1936.
3, 009, 852	971, 061	413, 312	440, 056	634, 174	551, 250	1937.
1, 949, 624	576, 449	260, 117	310, 539	384, 964	417, 555	1938.
2, 276, 099	744, 860	290, 839	313, 336	486, 766	440, 297	1939.
2, 540, 656	1, 010, 841	285, 066	277, 444	558, 606	408, 699	1940.

[1] Fiscal years. [5] Revised. [6] Imports for consumption; see headnote.

Source: See general note, p. 536.

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No. 606.—Imports of Merchandise, Free and Dutiable,

NOTE.—**All figures in thousands of dollars.** For basis of dollar values, see general note, p. 536. Figures
Data are "general imports" through 1933; "imports for consumption" beginning 1934. The percentage
of the dutiable general imports are reported as reexported than of the free general imports. Moreover,
1933, carpet wool used for making carpets and, for 1922 to 1928, wheat imported for milling in bond for
For adjusted figures see table 492 of the 1935 issue of the Statistical Abstract.

YEAR OR YEARLY AVERAGE	TOTAL			CRUDE MATERIALS			CRUDE FOODSTUFFS AND FOOD ANIMALS		
	Free	Dutiable	Percent free	Free	Dutiable	Percent free	Free	Dutiable	Percent free
1821	2,018	52,504	3.7	1,475	1,066	58.1		6,082	
1830	4,590	58,131	7.3	3,348	1,450	69.8		7,382	
1840	48,314	49,946	49.2	9,730	2,360	80.6	15,214	60	99.6
1850	18,082	155,428	10.4	602	11,954	4.8	15,803	2,208	87.7
1851–1860	44,730	239,745	15.7	6,455	20,938	23.6	30,165	3,121	90.6
1861–1865	48,948	206,491	19.2	10,759	25,305	29.8	17,365	19,140	47.6
1866–1870	27,828	380,467	6.8	9,910	37,904	20.7	4,443	49,575	8.2
1871–1875	105,286	472,587	18.2	48,082	45,100	51.6	45,026	36,576	55.2
1876–1880	154,683	337,887	31.4	60,902	30,450	66.7	74,806	14,654	83.6
1881–1885	204,735	462,407	30.7	91,384	41,884	68.6	76,513	22,864	77.0
1886–1890	242,521	474,710	33.8	104,961	57,475	64.6	90,035	23,095	79.6
1891–1895	402,363	382,774	51.2	143,613	41,610	77.5	124,808	21,702	85.2
1896–1900	342,125	399,394	46.1	177,649	40,868	81.3	88,359	23,484	79.0
1901–1905	426,836	545,326	43.9	243,319	81,189	75.0	98,921	26,723	78.7
1906–1910	614,825	730,013	45.7	348,061	116,749	74.9	120,233	27,473	81.4
1911–1915	961,439	750,880	56.1	491,948	105,753	82.3	181,170	37,865	82.7
1915–1920 [2]	2,258,608	1,099,747	67.3	1,195,593	152,074	88.7	349,926	58,226	85.7
1921–1925	2,060,303	1,389,860	59.7	1,036,581	253,794	80.3	302,242	80,297	79.0
1926–1930	2,597,197	1,436,271	64.4	1,228,971	255,152	82.8	407,540	99,075	80.4
1931–1935	1,067,145	640,430	62.4	380,639	111,703	77.4	220,717	44,532	83.2
1910–1914	905,796	783,078	53.6	477,331	117,626	80.2	164,554	38,651	81.0
1915–1919 [3]	1,744,767	769,789	69.4	925,417	113,949	53.0	263,025	49,033	84.3
1898	291,414	324,636	47.3	147,341	46,319	76.1	86,145	17,840	82.8
1899	300,280	396,868	43.1	168,653	44,643	79.1	69,948	28,985	70.7
1900	367,237	482,704	43.2	212,820	68,829	75.6	68,722	29,194	70.2
1901	339,609	483,563	41.3	191,155	63,009	75.2	80,961	29,424	73.3
1902	396,819	506,502	43.9	233,242	75,371	75.6	90,287	29,993	75.1
1903	426,181	599,538	41.6	249,276	87,112	74.1	86,622	32,581	72.7
1904	454,130	536,957	45.8	249,998	77,552	76.3	110,481	21,742	83.6
1905	517,442	600,071	46.3	292,921	102,905	71.5	126,254	19,877	86.4
1906	549,624	676,938	44.8	312,290	111,499	73.7	114,305	20,010	85.1
1907	644,030	790,391	44.9	366,164	121,564	75.1	125,047	24,701	83.5
1908	525,603	668,739	44.0	282,943	90,946	75.7	116,510	29,068	80.0
1909	599,557	712,363	45.7	334,957	125,944	72.7	131,621	32,490	80.2
1910	755,311	801,636	48.5	443,951	133,792	76.8	113,681	31,095	78.5
1911	776,972	750,254	50.9	409,671	115,145	78.1	147,262	33,932	81.3
1912	881,671	771,594	53.3	453,931	119,117	79.2	180,127	50,231	78.2
1913	987,524	825,484	54.5	519,103	130,334	79.9	179,829	31,917	84.9
1914	1,127,503	766,423	59.5	560,000	89,740	86.2	201,868	46,080	81.4
1915	1,033,527	640,643	61.7	517,034	74,428	87.4	196,763	27,167	87.9
1915 (6 mos.)	628,837	283,950	68.9	332,105	46,340	87.8	113,550	16,849	87.1
1916	1,611,887	779,748	67.4	922,045	107,312	89.6	216,570	43,562	83.3
1917	2,135,552	816,916	72.3	1,169,041	117,038	90.9	316,965	68,759	82.2
1918	2,230,353	800,860	73.6	1,092,837	140,860	88.6	283,535	62,118	82.0
1919	2,698,703	1,205,662	69.1	1,508,164	192,894	88.7	480,856	64,444	88.2
1920	3,117,010	2,161,471	59.1	1,551,570	231,964	87.0	513,117	64,510	88.8
1921	1,562,292	946,856	62.3	750,640	108,219	87.4	253,703	46,477	84.5
1922 [4]	1,871,917	1,240,830	60.1	963,150	216,744	81.6	249,600	80,209	75.7
1923 [4]	2,135,942	1,656,124	56.3	1,091,393	315,404	77.6	279,222	83,810	76.9
1924 [4]	2,080,096	1,529,867	57.6	977,635	280,621	77.7	335,741	89,132	79.0
1925 [4]	2,651,266	1,575,323	62.7	1,400,083	347,982	80.1	392,942	101,858	79.4
1926 [4]	2,853,411	1,577,477	64.4	1,483,772	308,520	82.8	438,594	101,224	81.2
1927 [4]	2,621,873	1,562,869	62.7	1,315,237	285,572	82.2	392,971	111,715	77.9
1928 [4]	2,616,239	1,475,205	63.9	1,222,411	244,323	83.3	431,587	118,305	78.5
1929 [4]	2,843,354	1,556,007	64.6	1,289,317	269,303	83.0	443,372	95,188	82.4
1930 [4]	2,051,110	1,009,798	67.0	834,120	168,041	83.2	331,179	68,946	82.8
1931 [4]	1,381,435	709,199	66.1	524,541	117,632	81.7	269,124	35,704	88.3
1932 [4]	879,043	443,731	66.5	286,731	71,594	80.0	207,438	25,526	89.0
1933 [4]	878,100	571,459	60.6	298,250	119,900	71.3	190,199	[5] 25,500	[5] 88.2
1934	991,161	644,842	60.6	345,395	115,222	75.0	209,404	44,910	82.3
1935	1,205,987	832,918	59.2	448,276	134,167	76.9	227,422	94,905	70.5
1936	1,384,937	1,039,040	57.1	560,438	172,527	76.5	235,550	113,131	67.6
1937	1,765,248	1,244,605	58.7	752,637	218,424	77.5	274,873	138,438	66.5
1938	1,182,696	766,929	60.7	446,428	130,021	77.4	219,434	40,682	84.4
1939	1,397,280	878,819	61.4	581,910	162,950	78.1	235,480	55,359	81.0
1940	1,648,965	891,691	64.9	795,032	215,810	78.7	226,439	58,627	79.4

[1] Includes beverages. [2] Period July 1, 1915, to Dec. 31, 1920. [3] Fiscal years.

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AND PERCENT FREE, BY ECONOMIC CLASSES: 1821 TO 1940

cover years ended Sept. 30, 1821 to 1840, and June 30, 1850 to 1915; calendar years thereafter, except as noted. free in general imports is normally slightly lower than in imports for consumption because relatively more in the period 1922–1933, there is an understatement of the free goods in general imports because, for 1922 to export were reported as dutiable when entered, although no duty was ultimately paid on these products.

MANUFACTURED FOODSTUFFS[1]			SEMIMANUFACTURES			FINISHED MANUFACTURES			YEAR OR YEARLY AVERAGE
Free	Dutiable	Percent free	Free	Dutiable	Percent free	Free	Dutiable	Percent free	
---	10,821	---	488	3,591	12.0	55	30,944	0.2	1821.
---	9,654	---	1,211	3,942	23.5	31	35,703	.1	1830.
1,021	14,168	6.7	4,962	6,394	43.7	17,337	26,963	39.1	1840.
---	21,466	---	764	25,399	2.9	911	94,401	1.0	1850.
2,426	41,477	5.5	3,419	32,140	9.6	2,265	142,067	1.6	1851–1860.
4,671	39,942	10.5	7,980	26,764	23.0	8,173	95,341	7.9	1861–1865.
1,847	79,534	2.3	6,722	49,910	11.9	4,906	163,543	2.9	1866–1870.
371	115,589	.3	6,255	72,105	8.0	5,552	203,216	2.7	1871–1875.
3,244	102,621	3.1	9,114	52,204	14.9	6,616	137,957	4.6	1876–1880.
9,240	118,493	7.2	15,209	76,416	16.6	12,389	202,751	5.8	1881–1885.
13,664	104,560	11.6	19,175	93,870	17.0	14,686	195,709	7.0	1886–1890.
92,078	48,649	65.4	25,614	87,219	22.7	16,251	183,594	8.1	1891–1895.
18,950	99,173	16.0	34,565	64,440	34.9	22,602	171,429	11.6	1896–1900.
3,189	117,029	2.7	59,943	101,866	37.0	21,465	218,518	8.9	1901–1905.
5,498	153,160	3.5	102,198	137,379	42.7	38,835	295,253	11.6	1906–1910.
25,626	189,517	11.9	167,863	129,612	56.4	94,832	288,131	24.8	1911–1915.
73,142	471,407	13.4	424,243	150,177	73.9	215,704	267,862	44.6	1915–1920.[3]
56,620	391,469	12.6	411,802	197,423	67.6	253,058	466,817	35.2	1921–1925.
73,706	324,603	18.5	543,245	218,789	71.3	343,735	538,650	39.0	1926–1930.
72,466	164,332	30.6	218,078	101,523	68.2	175,245	218,340	44.5	1931–1935.
17,290	177,022	8.9	160,166	146,902	52.2	86,455	302,877	22.2	1910–1914.
59,184	296,122	16.7	340,677	102,970	76.8	156,464	207,715	43.0	1915–1919.[3]
18,874	67,217	21.9	23,739	55,550	29.9	15,316	137,709	10.0	1898.
19,783	103,665	16.0	26,226	65,728	28.5	15,670	153,847	9.2	1899.
23,110	109,918	17.4	45,578	88,644	34.0	17,007	186,119	8.4	1900.
2,817	122,724	2.2	44,700	82,877	35.0	19,976	185,530	9.7	1901.
3,068	92,283	3.2	51,138	96,519	34.6	19,084	212,336	8.2	1902.
3,417	113,203	2.9	67,258	128,493	34.4	19,609	238,149	7.6	1903.
3,328	114,895	2.8	65,558	94,676	40.9	24,765	228,092	9.8	1904.
3,317	142,039	2.3	71,061	106,767	40.0	23,890	228,482	9.5	1905.
3,349	137,009	2.4	91,172	129,126	41.4	28,508	279,294	9.3	1906.
4,105	154,551	2.6	116,722	157,374	42.6	31,992	332,201	8.8	1907.
5,469	141,540	3.7	84,721	111,528	43.2	35,961	295,657	10.8	1908.
5,177	160,524	3.1	95,079	127,023	42.8	32,723	266,384	10.9	1909.
9,391	172,176	5.2	123,295	161,843	43.2	64,993	302,730	17.7	1910.
12,339	159,668	7.2	142,773	145,013	49.6	64,928	296,495	18.0	1911.
16,629	179,471	8.5	153,258	140,481	52.2	77,725	282,294	21.6	1912.
10,889	183,354	5.6	180,580	168,822	51.7	97,122	311,057	23.8	1913.
37,202	190,443	16.3	200,925	118,350	62.9	127,508	321,810	28.4	1914.
51,073	234,652	17.9	161,781	75,396	68.2	106,876	229,001	31.8	1915.
20,082	93,359	17.7	103,717	40,035	72.2	59,383	87,367	40.5	1915 (6 mos.).
37,401	301,306	11.0	299,265	118,595	71.6	136,606	208,972	39.5	1916.
59,255	292,298	16.9	422,021	114,642	78.6	168,270	224,178	42.9	1917.
91,724	305,646	23.1	561,448	88,137	86.4	200,809	204,099	49.6	1918.
69,504	486,304	12.5	399,579	209,418	65.6	240,601	252,602	48.8	1919.
124,314	1,113,825	10.0	547,308	255,149	68.2	380,702	496,023	43.4	1920.
53,604	314,707	14.6	236,458	125,289	65.4	267,887	352,164	43.2	1921.
43,115	344,304	11.1	370,871	181,806	67.1	245,181	417,767	37.0	1922.[4]
52,164	478,044	9.8	471,775	248,954	65.5	241,388	529,912	31.3	1923.[4]
62,044	459,556	11.9	462,898	192,989	70.6	241,778	507,568	32.3	1924.[4]
72,171	360,735	16.7	517,010	238,075	68.5	269,060	526,673	33.8	1925.[4]
57,192	360,625	13.7	568,379	235,954	70.7	305,481	571,147	34.8	1926.[4]
75,698	375,151	16.8	527,187	222,614	70.3	310,780	567,817	35.4	1927.[4]
75,115	330,699	18.5	541,456	221,375	71.0	345,671	560,502	38.1	1928.[4]
82,375	341,247	19.4	630,586	254,465	71.2	397,704	595,804	40.0	1929.[4]
78,153	215,295	26.6	448,618	159,536	73.8	359,041	397,981	47.4	1930.[4]
64,109	158,207	28.8	267,649	104,394	71.9	256,012	293,263	46.6	1931.[4]
66,640	107,287	38.3	147,963	69,004	68.2	170,271	170,320	50.0	1932.[4]
78,492	[5] 122,991	[5] 39.0	177,989	114,016	61.0	133,170	189,051	41.3	1933.[4]
78,793	184,754	29.9	212,145	95,157	69.0	145,424	204,799	41.5	1934.
74,296	244,533	23.3	284,644	125,043	69.4	171,349	234,268	42.2	1935.
79,176	307,063	20.5	322,641	167,597	65.8	187,132	278,721	40.2	1936.
91,630	348,425	20.8	431,938	202,236	68.1	214,169	337,681	38.9	1937.
65,196	245,343	21.0	266,422	118,542	69.2	185,215	232,340	44.4	1938.
66,768	246,568	21.3	306,571	180,195	63.0	206,551	233,746	46.9	1939.
64,561	212,883	23.3	360,007	198,598	64.4	202,926	205,773	49.7	1940.

[4] See headnote regarding the understatement of the value of free goods. [5] Revised.

Source: See general note, p. 536.

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No. 607.—Foreign Trade With Each Continent, by Economic Classes: 1926 to 1940

Note.—Values in millions and tenths of millions of dollars. "Manufactured foodstuffs" includes beverages.

	1926–1930, average	1931–1935, average	1936	1937	1938	1939	1940		
							Total	Agricultural	Nonagricultural
Exports, U. S. merchandise	4,687.8	1,988.9	2,419.0	3,293.9	3,057.2	3,123.3	3,934.2	516.6	3,417.6
North America [1]	1,177.0	445.2	598.4	816.1	721.3	777.8	1,030.2	121.5	908.7
Crude materials	176.6	95.1	[2] 123.2	[2] 146.0	[2] 117.9	[2] 130.3	149.1	26.0	123.1
Crude foodstuffs [1]	115.1	21.4	23.6	38.9	76.1	34.8	37.9	37.4	.5
Manufactured foodstuffs	100.2	33.7	34.4	45.9	44.4	49.3	56.7	54.0	2.7
Semimanufactures	161.8	66.4	[2] 84.9	[2] 126.6	[2] 98.8	[2] 119.4	172.9	2.4	170.5
Finished manufactures	623.3	228.6	332.3	458.7	383.9	444.0	613.5	1.7	611.8
South America	445.4	140.1	202.6	316.4	298.1	326.5	431.1	21.3	409.8
Crude materials	7.1	3.4	4.9	7.2	7.1	10.3	14.0	4.6	9.4
Crude foodstuffs	7.8	4.3	1.4	3.8	2.6	2.5	2.0	2.0	(3)
Manufactured foodstuffs	29.3	6.5	6.1	9.3	10.3	13.7	14.4	13.1	1.3
Semimanufactures	65.8	22.0	28.0	45.1	34.8	53.5	91.7	.7	91.1
Finished manufactures	335.4	104.0	162.2	251.1	243.3	246.5	309.0	1.0	308.0
Europe [1] [4]	2,206.6	944.2	1,028.2	1,387.9	1,311.4	1,265.0	1,604.3	269.2	1,335.1
Crude materials	773.1	352.2	[2] 403.8	[2] 449.7	[2] 355.7	[2] 286.5	296.7	175.7	30.9
Crude foodstuffs [1]	164.5	44.5	29.6	57.9	166.2	67.4	30.6	30.5	.1
Manufactured foodstuffs	276.9	116.5	86.2	99.2	107.8	113.9	66.8	54.1	12.7
Semimanufactures	318.7	134.5	[2] 175.2	[2] 280.1	[2] 220.0	[2] 254.1	411.4	1.1	410.3
Finished manufactures	673.4	296.4	333.5	451.0	461.7	543.2	888.9	7.8	881.1
Asia [4]	572.7	348.5	397.6	578.2	514.9	560.0	614.1	89.4	524.6
Crude materials	172.3	143.8	[2] 126.0	[2] 115.3	[2] 112.7	[2] 105.2	84.3	63.3	21.0
Crude foodstuffs	11.2	5.8	2.7	3.0	3.1	5.0	3.1	3.1	(3)
Manufactured foodstuffs	37.7	14.4	11.0	15.3	15.4	20.3	23.2	21.2	2.0
Semimanufactures	89.7	54.3	[2] 86.8	[2] 188.8	[2] 116.6	[2] 145.8	176.2	.3	175.9
Finished manufactures	261.9	130.2	171.1	255.7	267.1	283.8	327.3	1.6	325.8
Oceania	176.8	48.6	78.9	98.7	93.4	79.1	94.1	8.6	85.5
Crude materials	9.3	4.3	9.0	9.8	9.8	[2] 9.5	6.4	6.0	.4
Crude foodstuffs	.7	.3	.3	.4	.4	.3	.2	.2	(3)
Manufactured foodstuffs	4.6	1.6	2.1	2.4	2.7	2.2	2.2	2.1	.2
Semimanufactures	19.0	6.0	8.1	11.5	11.2	[2] 11.3	16.8	.1	16.8
Finished manufactures	143.2	36.5	59.4	74.6	69.3	55.8	68.5	.3	68.2
Africa	109.4	62.2	113.2	151.6	118.1	114.8	160.3	6.5	153.8
Crude materials	5.4	2.5	2.9	3.1	3.3	2.7	3.2	2.7	.5
Crude foodstuffs	.6	.3	.5	.6	.7	.7	.2	.2	(3)
Manufactured foodstuffs	7.1	3.0	4.1	5.6	3.5	3.1	3.5	3.1	.3
Semimanufactures	7.6	5.3	10.1	16.9	13.0	14.5	31.1	.1	31.0
Finished manufactures	88.6	51.1	95.6	125.5	97.6	93.8	122.4	.4	121.9
Imports [5]	4,033.5	1,707.6	2,424.0	3,009.9	1,949.6	2,276.1	2,540.7	1,285.3	1,255.4
North America	940.2	413.3	619.7	679.6	478.9	566.0	655.6	218.9	436.7
Crude materials	180.2	52.8	73.2	83.7	67.0	79.5	103.2	27.9	75.4
Crude foodstuffs	144.5	76.0	142.5	129.4	78.8	100.0	103.0	91.3	11.7
Manufactured foodstuffs	202.8	84.4	163.8	170.0	110.4	112.1	113.1	98.6	14.5
Semimanufactures	184.1	77.9	114.4	142.1	97.4	132.5	172.9	.5	172.4
Finished manufactures	228.6	122.2	125.8	154.4	125.4	141.9	163.5	.7	162.8
South America	545.8	243.2	280.5	411.7	263.0	300.7	379.1	246.4	132.7
Crude materials	170.6	65.4	101.6	140.2	79.7	111.0	163.3	107.8	55.5
Crude foodstuffs	272.6	141.6	142.1	197.9	132.2	130.8	119.5	119.5	(3)
Manufactured foodstuffs	13.1	7.1	14.7	18.6	13.7	13.7	13.9	13.8	.1
Semimanufactures	84.6	25.8	30.2	52.7	35.1	42.1	78.0	4.6	73.4
Finished manufactures	5.0	3.3	1.9	2.4	2.3	3.1	4.3	.6	3.7
Europe [4]	1,210.5	512.7	719.3	820.8	568.1	611.3	377.6	76.6	301.6
Crude materials	256.5	94.7	142.7	148.1	90.3	92.8	72.2	32.8	39.4
Crude foodstuffs	34.1	15.9	20.7	14.9	7.9	7.1	5.5	5.4	.1
Manufactured foodstuffs	94.5	63.5	113.8	136.4	106.8	105.5	72.3	31.3	41.1
Semimanufactures	325.3	140.7	203.5	247.3	156.6	194.4	96.4	4.1	92.3
Finished manufactures	500.1	198.0	238.6	274.0	206.4	211.5	131.2	2.4	128.7
Asia [4]	1,192.6	490.4	707.4	944.9	569.9	694.6	972.7	672.8	299.9
Crude materials	785.4	252.0	355.9	500.2	292.8	392.0	569.8	522.7	47.1
Crude foodstuffs	37.7	21.8	26.3	34.8	30.2	34.6	34.7	34.2	.5
Manufactured foodstuffs	81.6	78.8	90.3	108.2	75.0	78.3	74.4	68.7	5.7
Semimanufactures	142.0	69.1	137.0	183.1	90.3	108.3	186.3	45.2	141.1
Finished manufactures	145.9	68.7	97.8	118.6	81.6	81.4	107.4	2.1	105.4
Oceania	53.1	16.1	36.1	62.6	17.1	27.9	32.5	20.5	18.0
Crude materials	44.3	12.5	33.0	57.7	13.5	23.6	27.7	17.1	10.6
Crude foodstuffs	.3	.1	.1	.1	.1	.2	.4	.4	(3)
Manufactured foodstuffs	5.6	2.5	2.2	3.6	2.6	2.4	2.7	2.7	(3)
Semimanufactures	1.7	.3	.4	.6	.4	.8	1.8	(3)	1.7
Finished manufactures	1.2	.7	.4	.6	.5	.9	.8	.2	.7
Africa	91.2	32.0	51.0	90.2	52.7	75.5	122.1	50.7	71.4
Crude materials	47.2	14.9	26.5	41.2	33.2	45.9	74.6	26.4	48.2
Crude foodstuffs	17.5	9.9	17.0	36.2	10.9	18.0	21.9	21.5	.4
Manufactured foodstuffs	.6	.5	1.4	3.2	2.1	1.4	3.0	.9	(3)
Semimanufactures	24.3	5.9	4.8	8.3	5.1	8.8	23.2	1.4	21.8
Finished manufactures	1.7	.8	1.3	1.3	1.3	1.5	1.5	.6	.9

[1] See headnote table 613 regarding grain shipments through Canada to Europe. [2] Revised. [3] Less than $50,000. [4] Turkey in Europe is included with Asia beginning 1928 and U. S. S. R. in Asia, with Europe beginning 1935.

[5] "General imports" through 1933; "imports for consumption" thereafter.

Source: See general note, p. 536.

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No. 608.—Foreign Trade—Percent Each Continent Furnishes or Takes of Total in Each Economic Class: 1926 to 1940

NOTE.—Percentages are based on data shown in table 607, except that calculations were made from the full figures.

CONTINENT	1926–1930, average	1931–1935, average	1937	1938	1939	1940	1926–1930, average	1931–1935, average	1937	1938	1939	1940
	Crude materials						Foodstuffs and beverages					
Exports (U. S. mdse.):												
North America	15.4	15.8	20.0	19.4	23.9	32.2	28.5	21.9	30.0	27.8	26.9	39.3
South America	.6	.6	1.0	1.2	2.0	3.0	4.9	4.3	4.6	3.0	5.2	6.8
Europe	67.6	58.6	61.5	58.6	52.6	44.6	58.4	63.8	55.7	63.3	57.9	40.4
Asia and Oceania	15.9	24.6	17.1	20.2	21.1	19.6	7.2	8.7	7.5	5.0	8.9	11.9
Africa	.5	.4	.4	.6	.5	.7	1.0	1.3	2.2	1.0	1.2	1.5
Imports: [1]												
North America	12.1	10.7	8.6	11.6	10.7	10.2	38.4	32.0	35.1	33.1	35.1	38.4
South America	11.5	13.3	14.4	13.8	14.9	16.2	31.5	29.6	25.4	25.6	23.9	23.7
Europe	17.3	19.2	15.3	15.7	12.5	7.1	14.2	15.8	17.7	20.1	18.6	13.8
Asia and Oceania	55.9	53.7	57.5	53.1	55.8	59.1	13.8	20.6	17.2	18.9	19.1	20.0
Africa	3.2	3.0	4.2	5.8	6.2	7.4	2.0	2.1	4.6	2.3	3.2	4.1
	Semimanufactures						Finished manufactures					
Exports (U. S. mdse.):												
North America	24.4	23.0	18.9	20.0	19.9	19.2	29.3	27.0	28.4	25.2	26.6	26.3
South America	9.9	7.6	6.6	6.9	8.7	10.2	15.8	12.3	15.5	16.0	14.8	13.3
Europe	48.1	46.6	41.9	44.5	42.5	45.7	31.7	35.0	27.9	30.3	32.6	38.2
Asia and Oceania	16.4	20.9	29.9	25.8	26.3	21.4	19.1	19.7	20.4	22.1	20.4	17.0
Africa	1.2	1.8	2.5	2.6	2.4	3.4	4.2	6.0	7.8	6.4	5.6	5.3
Imports: [1]												
North America	24.2	24.4	22.4	25.3	27.2	31.0	25.9	31.0	28.0	30.0	32.2	40.0
South America	11.1	8.1	8.3	9.1	8.6	14.0	.6	.8	.4	.6	.7	1.1
Europe	42.7	44.0	39.0	40.7	39.9	17.3	56.7	50.3	49.7	49.4	48.0	32.1
Asia and Oceania	18.9	21.7	29.0	23.6	22.4	33.7	16.7	17.6	21.6	19.7	18.7	26.5
Africa	3.2	1.8	1.3	1.3	1.8	4.2	.2	.2	.2	.3	.3	.4

[1] "General imports" through 1933; "imports for consumption" thereafter.

No. 609.—Foreign Trade—Percent Each Economic Class Forms of Total for Each Continent: 1926 to 1940

NOTE.—Percentages are based on data shown in table 607, except that calculations were made from the full figures.

CLASS	1926–1930, average	1931–1935, average	1937	1938	1939	1940	1926–1930, average	1931–1935, average	1937	1938	1939	1940
	North America						South America					
Exports (U. S. mdse.)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Crude materials	15.0	21.4	17.9	16.3	16.7	14.5	1.6	2.4	2.3	2.4	3.2	3.2
Foodstuffs [2]	18.3	12.4	10.4	16.7	10.8	9.2	8.3	7.7	4.1	4.3	5.0	3.8
Semimanufactures	13.8	14.9	15.5	13.7	15.4	16.8	14.8	15.7	14.3	11.7	16.4	21.3
Finished manufactures	53.0	51.3	56.2	53.2	57.1	59.6	75.3	74.2	79.3	81.6	75.5	71.7
Imports [1]	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Crude materials	19.2	12.8	12.3	14.0	14.0	15.7	31.3	26.9	34.0	30.3	36.9	43.1
Foodstuffs [2]	36.9	38.8	44.1	39.5	37.5	33.0	52.3	61.1	52.6	55.5	48.1	35.2
Semimanufactures	19.6	18.8	20.9	20.3	23.4	26.4	15.5	10.6	12.8	13.4	14.0	20.6
Finished manufactures	24.3	29.6	22.7	26.2	25.1	24.9	.9	1.4	.6	.9	1.0	1.1
	Europe						Asia and Oceania					
Exports (U. S. mdse.)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Crude materials	35.0	37.3	33.6	27.1	22.7	12.9	24.2	37.3	18.5	20.1	17.9	12.8
Foodstuffs [2]	20.0	17.1	11.7	20.9	14.3	6.1	7.2	5.6	3.1	3.5	4.4	4.0
Semimanufactures	14.4	14.2	20.9	16.8	20.1	25.6	14.5	15.2	29.6	21.0	24.6	27.3
Finished manufactures	30.5	31.4	33.7	35.2	42.9	55.4	54.0	42.0	48.8	55.3	53.1	55.9
Imports [1]	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Crude materials	21.2	18.5	18.0	15.9	15.2	19.1	66.6	52.2	55.4	52.2	57.5	59.4
Foodstuffs [2]	10.6	15.5	18.4	20.2	18.4	20.6	10.1	20.4	14.6	18.4	16.0	11.2
Semimanufactures	26.9	27.4	30.1	27.6	31.8	25.5	11.5	13.7	18.2	15.4	15.1	18.7
Finished manufactures	41.3	38.6	33.4	36.3	34.6	34.7	11.8	13.7	11.8	14.0	11.4	10.8

[1] "General imports" through 1933; "imports for consumption" thereafter. [2] Includes beverages.

Source of tables 608 and 609: See general note, p. 536.

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No. 610—Exports (Including Reexports) and General

NOTE.—**All figures in thousands of dollars.** For basis of dollar values, see general note, p. 536. Figures concerning averages for 1910–14 and 1915–19. The Philippine Islands are included with Asia for all years; and Hawaiian Islands are with Oceania prior to 1901. Exports to Northern North America and to Europe of the 1935 Statistical Abstract and the Trade Promotion Bulletins Nos. 198 and 215. Such shipments

YEARLY AVERAGE OR YEAR	EXPORTS							
	Total	North America		South America	Europe[1]	Asia	Oceania	Africa
		Northern[1]	Southern					
1821	54,496	2,392	11,965	2,208	35,575	1,977	71	309
1830	71,671	2,802	14,723	4,586	47,393	1,906	27	234
1840	123,669	6,090	17,241	5,714	92,039	1,560	330	696
1850	144,376	9,519	14,284	7,730	108,638	3,028	190	987
1860	333,576	22,883	29,273	15,706	249,425	8,100	4,962	3,227
1865	166,029	16,618	34,003	12,026	95,744	2,350	4,016	1,273
1870	392,772	21,703	31,100	15,188	313,315	5,773	3,873	1,820
1871–1875	501,841	32,034	36,188	20,235	402,268	5,029	3,969	2,117
1876–1880	676,761	33,714	36,303	22,087	562,202	11,236	7,437	3,782
1881–1885	791,892	42,636	44,836	28,212	641,824	17,526	12,785	4,074
1886–1890	738,379	38,758	43,053	32,046	585,681	20,389	15,070	3,382
1891–1895	892,421	49,310	60,724	33,247	709,239	20,672	13,965	5,263
1896–1900	1,157,318	79,961	65,375	35,699	887,401	45,263	26,338	17,281
1901–1905	1,453,803	124,560	97,733	46,246	1,050,540	76,942	29,738	28,044
1906–1910	1,778,697	180,836	154,743	82,142	1,212,978	97,240	32,358	18,400
1911–1915	2,370,539	337,091	182,315	122,243	1,517,404	133,348	51,506	26,632
1915–1920 [1]	6,521,190	780,221	503,439	360,744	4,123,523	562,476	109,121	81,668
1921–1925	4,397,027	627,382	444,577	297,115	2,318,244	498,553	141,426	69,729
1926–1930	4,777,314	829,858	403,175	447,860	2,236,501	573,085	177,239	109,596
1931–1935	2,025,195	300,372	162,435	141,074	960,158	349,911	48,868	62,377
1910–1914	2,165,818	319,890	181,205	121,028	1,350,300	121,042	47,715	24,638
1915–1919 [1]	5,308,823	638,704	340,971	250,837	3,534,473	403,716	87,262	52,860
1898	1,231,482	85,095	54,533	33,822	973,806	44,836	21,875	17,516
1899	1,227,023	89,765	68,167	35,660	936,602	48,764	29,471	18,594
1900	1,394,483	97,517	90,078	38,946	1,040,168	67,554	40,751	19,470
1901	1,487,765	107,967	88,567	44,400	1,136,505	53,418	31,365	25,543
1902	1,381,719	111,877	92,094	38,044	1,008,034	69,203	29,000	33,469
1903	1,420,142	125,967	89,515	41,138	1,029,257	62,398	33,430	38,437
1904	1,460,827	133,960	100,950	50,755	1,057,930	64,984	28,018	24,230
1905	1,518,562	143,030	117,540	56,894	1,020,973	134,705	26,879	18,541
1906	1,743,865	159,806	148,577	75,160	1,200,166	110,911	29,682	19,562
1907	1,880,851	186,176	163,664	82,157	1,298,452	101,365	32,525	16,511
1908	1,860,773	170,669	154,005	83,584	1,283,600	113,247	35,327	20,341
1909	1,663,011	167,423	142,054	76,562	1,146,755	82,982	30,200	17,035
1910	1,744,985	220,104	165,416	93,247	1,135,915	77,694	34,057	18,551
1911	2,049,320	274,478	182,582	108,895	1,308,276	105,146	46,338	23,607
1912	2,204,322	333,900	182,938	132,310	1,341,733	141,198	48,200	24,043
1913	2,465,884	420,404	197,009	146,148	1,479,075	140,441	53,718	29,089
1914	2,364,579	350,563	178,082	124,540	1,486,499	140,730	56,264	27,902
1915	2,768,589	306,112	170,964	99,324	1,971,435	139,226	53,009	28,520
1915 (6 mos.)	1,852,863	203,475	119,952	83,555	1,291,914	94,712	38,254	21,000
1916	5,482,641	613,416	311,137	220,267	3,813,278	387,735	82,797	54,011
1917	6,233,513	839,305	422,398	311,893	4,061,729	469,402	77,402	51,384
1918	6,149,088	900,248	425,238	302,710	3,858,698	498,477	104,519	59,198
1919	7,920,426	749,950	545,842	441,748	5,187,666	771,717	125,585	97,918
1920	8,228,016	984,818	944,345	623,917	4,466,091	871,579	171,605	165,662
1921	4,485,031	600,434	529,146	273,325	2,363,899	532,615	112,766	72,847
1922	3,831,777	583,451	332,203	226,075	2,083,357	448,970	101,945	55,776
1923	4,167,493	660,507	425,661	269,318	2,093,415	511,498	146,423	60,671
1924	4,590,984	633,876	456,165	314,252	2,446,089	513,803	156,505	70,294
1925	4,909,848	658,640	479,714	402,606	2,604,460	485,882	189,489	89,057
1926	4,808,660	747,685	428,797	443,507	2,309,041	565,646	212,705	101,279
1927	4,865,375	845,307	407,720	438,159	2,311,237	562,150	193,714	107,088
1928	5,128,356	924,172	397,195	480,815	2,376,503	652,927	180,033	116,713
1929	5,240,995	961,473	433,590	539,310	2,344,312	639,751	192,022	130,535
1930	3,843,181	670,652	348,574	337,509	1,841,412	444,950	107,719	92,365
1931	2,424,289	403,732	187,094	158,691	1,187,116	386,121	41,574	59,961
1932	1,611,016	245,736	119,216	96,589	784,474	292,253	36,774	35,974
1933	1,674,994	214,833	126,026	114,048	850,032	292,030	35,109	42,916
1934	2,132,800	308,015	178,048	161,701	949,929	401,210	57,081	76,815
1935	2,282,874	329,542	201,789	174,341	1,029,241	377,940	73,802	96,219
1936	2,455,978	391,555	225,155	204,222	1,042,804	398,885	79,154	114,202
1937	3,349,167	519,058	321,068	318,354	1,359,610	579,971	98,948	152,158
1938	3,094,440	475,572	264,423	299,714	1,325,943	516,777	93,662	118,350
1939	3,177,176	498,170	304,026	329,127	1,289,753	561,572	79,505	115,023
1940	4,021,146	724,612	341,220	435,584	1,645,428	619,210	94,483	160,609

[1] See headnote regarding grain shipped through Canada to Europe.

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IMPORTS OF MERCHANDISE, BY CONTINENTS: 1821 TO 1940

cover fiscal years to and including 1915; calendar years thereafter, except as noted. See headnote, table 605, Turkey in Europe is with Asia beginning 1926; the U. S. S. R. in Asia is with Europe beginning 1924; adjusted for grain shipments to Canada which were actually in transit to Europe are shown in table 495 were especially large in the period 1920–1929 and the year 1938.

GENERAL IMPORTS								YEARLY AVERAGE OR YEAR
Total	North America		South America	Europe	Asia	Oceania	Africa	
	Northern	Southern						
54, 521	402	11, 816	1, 570	35, 000	5, 324	34	375	1821.
62, 721	398	10, 793	4, 919	40, 117	6, 241	18	234	1830.
98, 259	1, 228	15, 421	8, 606	61, 721	10, 686	152	445	1840.
173, 509	5, 180	16, 116	16, 038	123, 115	12, 434	9	618	1850.
353, 616	23, 730	44, 180	34, 929	216, 661	29, 239	1, 170	3, 706	1860.
238, 746	35, 007	46, 663	23, 221	115, 002	14, 449	1, 124	3, 279	1865.
435, 958	36, 265	74, 435	42, 964	240, 187	37, 773	1, 612	2, 722	1870.
577, 873	33, 840	96, 124	63, 357	321, 067	55, 794	3, 955	3, 736	1871–1875.
492, 570	27, 600	86, 646	68, 185	247, 520	55, 635	4, 619	2, 365	1876–1880.
667, 142	41, 989	96, 309	75, 940	367, 542	69, 906	11, 370	4, 085	1881–1885.
717, 231	40, 236	98, 819	82, 427	401, 745	74, 439	16, 158	3, 406	1886–1890.
785, 137	36, 335	128, 043	116, 797	397, 622	85, 169	16, 257	4, 914	1891–1895.
741, 519	37, 266	76, 007	97, 713	389, 843	107, 999	22, 781	9, 910	1896–1900.
972, 162	52, 762	129, 634	121, 748	498, 296	149, 537	9, 035	11, 151	1901–1905.
1, 344, 838	79, 511	180, 192	157, 126	689, 838	205, 041	16, 601	16, 529	1906–1910.
1, 712, 319	131, 455	248, 943	219, 923	798, 115	270, 797	19, 020	24, 065	1911–1915.
3, 358, 354	425, 337	588, 103	591, 295	682, 298	910, 340	70, 134	90, 848	1915–1920.[1]
3, 450, 103	396, 668	514, 233	421, 336	1, 049, 565	942, 808	53, 994	71, 499	1921–1925.
4, 033, 469	479, 737	460, 457	545, 788	1, 207, 213	1, 195, 930	53, 137	91, 207	1926–1930.
1, 713, 102	236, 164	177, 257	244, 160	516, 313	490, 909	16, 209	32, 088	1931–1935.
1, 688, 874	118, 518	228, 618	206, 858	836, 498	258, 534	17, 276	22, 573	1910–1914.
2, 514, 557	321, 382	439, 019	466, 212	525, 122	642, 479	59, 002	61, 342	1915–1919.[2]
616, 050	32, 404	58, 973	92, 092	305, 934	96, 425	23, 029	7, 194	1898.
697, 148	31, 690	80, 460	86, 588	353, 885	111, 501	22, 588	10, 436	1899.
849, 941	39, 999	90, 037	93, 667	440, 567	145, 814	28, 640	11, 218	1900.
823, 172	42, 935	102, 223	110, 367	429, 620	122, 099	6, 974	8, 954	1901.
903, 321	48, 846	102, 230	119, 786	475, 162	136, 295	7, 554	13, 448	1902.
1, 025, 719	55, 669	134, 067	107, 428	547, 227	159, 075	9, 671	12, 582	1903.
991, 087	52, 701	146, 078	120, 364	498, 697	155, 576	8, 244	9, 427	1904.
1, 117, 513	63, 657	163, 572	150, 796	540, 773	174, 641	12, 731	11, 344	1905.
1, 226, 562	69, 603	165, 750	140, 423	633, 292	192, 434	12, 432	12, 629	1906.
1, 434, 421	74, 813	188, 763	160, 166	747, 291	223, 986	18, 275	21, 127	1907.
1, 194, 342	76, 301	162, 515	124, 999	608, 014	191, 332	14, 891	16, 291	1908.
1, 311, 920	80, 467	173, 533	163, 879	654, 323	206, 982	17, 628	15, 109	1909.
1, 556, 947	96, 371	210, 397	196, 165	806, 270	210, 473	19, 782	17, 490	1910.
1, 527, 226	102, 264	203, 233	182, 624	768, 168	230, 850	12, 874	27, 214	1911.
1, 653, 265	110, 145	223, 927	215, 089	819, 585	248, 725	13, 207	22, 586	1912.
1, 813, 008	121, 764	240, 179	217, 735	892, 866	297, 505	16, 533	26, 425	1913.
1, 893, 926	162, 046	265, 353	222, 677	895, 603	305, 115	23, 982	19, 149	1914.
1, 674, 170	161, 055	312, 025	261, 490	614, 355	271, 790	28, 502	24, 953	1915.
912, 787	107, 626	140, 821	166, 239	271, 684	191, 667	18, 021	16, 730	1915 (6 mos.).
2, 391, 635	240, 161	418, 277	427, 610	633, 317	550, 866	59, 511	61, 893	1916.
2, 952, 468	419, 124	452, 858	598, 819	551, 145	820, 624	36, 835	73, 064	1917.
3, 031, 213	457, 660	516, 955	610, 931	318, 121	939, 301	102, 737	85, 506	1918.
3, 904, 365	500, 165	657, 609	687, 525	750, 528	1, 107, 733	88, 616	112, 188	1919.
5, 278, 481	614, 618	1, 048, 045	760, 999	1, 227, 843	1, 396, 677	80, 014	150, 285	1920.
2, 509, 148	337, 632	417, 217	295, 623	764, 942	617, 862	35, 499	40, 373	1921.
3, 112, 747	366, 524	455, 930	358, 763	991, 203	826, 886	48, 517	64, 924	1922.
3, 792, 066	418, 348	583, 169	467, 421	1, 157, 056	1, 019, 811	59, 200	87, 061	1923.
3, 609, 963	402, 047	593, 108	466, 074	1, 096, 111	930, 685	48, 945	72, 992	1924.
4, 226, 589	458, 791	521, 742	518, 797	1, 238, 513	1, 318, 794	77, 808	92, 144	1925.
4, 430, 888	485, 503	526, 067	567, 979	1, 277, 501	1, 409, 063	68, 355	96, 420	1926.
4, 184, 742	484, 499	500, 959	518, 275	1, 264, 810	1, 268, 413	54, 531	93, 255	1927.
4, 091, 444	499, 959	460, 743	569, 410	1, 248, 825	1, 168, 852	53, 450	90, 207	1928.
4, 399, 361	514, 370	467, 159	639, 758	1, 333, 661	1, 279, 248	56, 557	108, 608	1929.
3, 060, 908	414, 355	347, 356	433, 518	911, 268	854, 073	32, 791	67, 547	1930.
2, 090, 635	277, 111	239, 930	307, 190	640, 690	573, 706	19, 120	32, 888	1931.
1, 322, 774	181, 413	157, 107	200, 902	389, 570	361, 847	7, 691	24, 241	1932.
1, 449, 559	190, 651	127, 116	202, 280	462, 955	425, 102	13, 190	28, 265	1933.
1, 655, 055	238, 496	160, 724	228, 958	489, 632	489, 353	14, 565	33, 326	1934.
2, 047, 485	293, 148	201, 409	281, 472	598, 716	604, 537	26, 481	41, 722	1935.
2, 422, 592	381, 313	237, 247	291, 505	717, 544	707, 728	35, 865	51, 389	1936
3, 083, 668	407, 431	283, 045	422, 026	843, 329	967, 261	68, 428	92, 148	1937.
1, 960, 428	267, 504	222, 722	262, 613	567, 226	569, 503	16, 189	54, 671	1938.
2, 318, 081	349, 256	231, 374	317, 267	617, 166	699, 582	26, 705	76, 732	1939.
2, 625, 379	437, 101	256, 307	395, 105	390, 161	980, 869	34, 673	131, 162	1940.

[1] Period July 1, 1915, to Dec. 31, 1920.

[2] Fiscal years ended June 30.

Source: See general note, p. 536.

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No. 611.—Exports and General Imports, by Continents—Percent Distribution: 1821 to 1940

Note.—Percentages are based on figures shown in table 610. See headnote to that table.

Yearly average or year	Percent of total exports							Percent of total imports						
	North America		South America	Europe [1]	Asia	Oceania	Africa	North America		South America	Europe	Asia	Oceania	Africa
	Northern [1]	Southern						Northern	Southern					
1821	4.4	22.0	4.1	65.3	3.6	0.1	0.6	0.7	21.7	2.9	64.2	9.8	0.1	0.7
1830	3.9	20.5	6.4	66.1	2.7	(2)	.3	.6	17.2	7.8	64.0	10.0	(2)	.4
1840	4.9	13.9	4.6	74.4	1.3	.3	.6	1.2	15.7	8.8	62.8	10.9	.2	.5
1850	6.6	9.9	5.4	75.2	2.1	.1	.7	3.0	9.3	9.2	71.0	7.2	(2)	.4
1860	6.9	8.8	4.7	74.8	2.4	1.5	1.0	6.7	12.5	9.9	61.3	8.3	.3	1.0
1865	10.0	20.5	7.2	57.7	1.4	2.4	.8	14.7	19.5	9.7	48.2	6.1	.5	1.4
1870	5.5	7.9	3.9	79.8	1.5	1.0	.5	8.3	17.1	9.9	55.1	8.7	.4	.6
1871–1875	6.4	7.2	4.0	80.2	1.0	.8	.4	5.9	16.6	11.0	55.6	9.7	.7	.6
1876–1880	5.0	5.4	3.3	83.1	1.7	1.1	.6	5.6	17.6	13.8	50.3	11.3	.9	.5
1881–1885	5.4	5.7	3.6	81.1	2.2	1.6	.5	6.3	14.4	11.4	55.1	10.5	1.7	.6
1886–1890	5.2	5.8	4.3	79.3	2.8	2.0	.5	5.6	13.8	11.5	56.0	10.4	2.3	.5
1891–1895	5.5	6.8	3.7	79.5	2.3	1.6	.6	4.6	16.3	14.9	50.6	10.8	2.1	.6
1896–1900	6.9	5.6	3.1	76.7	3.9	2.3	1.5	5.0	10.3	13.2	52.6	14.6	3.1	1.3
1901–1905	8.6	6.7	3.2	72.3	5.3	2.0	1.9	5.4	13.3	12.5	51.3	15.4	.9	1.1
1906–1910	10.2	8.7	4.6	68.2	5.5	1.8	1.0	5.9	13.4	11.7	51.3	15.2	1.2	1.2
1911–1915	14.2	7.7	5.2	64.0	5.6	2.2	1.1	7.7	14.5	12.8	46.6	15.8	1.1	1.4
1915–1920 [3]	12.0	7.7	5.5	63.2	8.6	1.7	1.3	12.7	17.5	17.6	20.3	27.1	2.1	2.7
1921–1925	14.3	10.1	6.8	52.7	11.3	3.2	1.6	11.5	14.9	12.2	30.4	27.3	1.6	2.1
1926–1930	17.4	8.4	9.4	46.8	12.0	3.7	2.3	11.9	11.4	13.5	29.9	29.7	1.3	2.3
1931–1935	14.8	8.0	7.0	47.4	17.3	2.4	3.1	13.8	10.3	14.3	30.1	28.7	.9	1.9
1910–1914	14.8	8.4	5.6	62.3	5.6	2.2	1.1	7.0	13.5	12.2	49.5	15.3	1.0	1.3
1915–1919 [4]	12.0	6.4	4.7	66.6	7.6	1.6	1.0	12.8	17.5	18.5	20.9	25.6	2.3	2.4
1898	6.9	4.4	2.7	79.1	3.6	1.8	1.4	5.3	9.6	14.9	49.7	15.7	3.7	1.2
1899	7.3	5.6	2.9	76.3	4.0	2.4	1.5	4.5	11.5	12.4	50.8	16.0	3.2	1.5
1900	7.0	6.5	2.8	74.6	4.8	2.9	1.4	4.7	10.6	11.0	51.8	17.2	3.4	1.3
1901	7.3	6.0	3.0	76.4	3.6	2.1	1.7	5.2	12.4	13.4	52.2	14.8	.8	1.1
1902	8.1	6.7	2.8	73.0	5.0	2.1	2.4	5.4	11.3	13.3	52.6	15.1	.8	1.5
1903	8.9	6.3	2.9	72.5	4.4	2.4	2.7	5.4	13.1	10.5	53.4	15.5	.9	1.2
1904	9.2	6.9	3.5	72.4	4.4	1.9	1.7	5.3	14.7	12.1	50.3	15.7	.8	1.0
1905	9.4	7.7	3.7	67.2	8.9	1.8	1.2	5.7	14.6	13.5	48.4	15.6	1.1	1.0
1906	9.2	8.5	4.3	68.8	6.4	1.7	1.1	5.7	13.5	11.4	51.6	15.7	1.0	1.0
1907	9.9	8.7	4.4	69.0	5.4	1.7	.9	5.2	13.2	11.2	52.1	15.6	1.3	1.5
1908	9.2	8.3	4.5	69.0	6.1	1.9	1.1	6.4	13.6	10.5	50.9	16.0	1.2	1.4
1909	10.1	8.5	4.6	69.0	5.0	1.8	1.0	6.1	13.2	12.5	49.9	15.8	1.3	1.2
1910	12.6	9.5	5.3	65.1	4.5	2.0	1.1	6.2	13.5	12.6	51.8	13.5	1.3	1.1
1911	13.4	8.9	5.3	63.8	5.1	2.3	1.2	6.7	13.3	12.0	50.3	15.1	.8	1.8
1912	15.1	8.3	6.0	60.9	6.4	2.2	1.1	6.7	13.5	13.0	49.6	15.0	.8	1.4
1913	17.0	8.0	5.9	60.0	5.7	2.2	1.2	6.7	13.2	12.0	49.2	16.4	.9	1.5
1914	14.8	7.5	5.3	62.9	6.0	2.4	1.2	8.6	14.0	11.8	47.3	16.1	1.3	1.0
1915	11.1	6.2	3.6	71.2	5.0	1.9	1.0	9.6	18.6	15.6	36.7	16.2	1.7	1.5
1915 (6 mos.)	11.0	6.5	4.5	69.7	5.1	2.1	1.1	11.8	15.4	18.2	29.8	21.0	2.0	1.8
1916	11.2	5.7	4.0	69.6	7.1	1.5	1.0	10.0	17.5	17.9	26.5	23.0	2.5	2.6
1917	13.5	6.8	5.0	65.2	7.5	1.2	.8	14.2	15.3	20.3	18.7	27.8	1.2	2.5
1918	14.6	6.9	4.9	62.8	8.1	1.8	1.0	15.1	17.1	20.2	10.5	31.0	3.4	2.8
1919	9.5	6.9	5.6	65.5	9.7	1.6	1.2	12.8	16.8	17.6	19.2	28.4	2.3	2.9
1920	12.0	11.5	7.6	54.3	10.6	2.1	2.0	11.6	19.9	14.4	23.3	26.5	1.5	2.8
1921	13.4	11.8	6.1	52.7	11.9	2.5	1.6	13.5	16.6	11.8	30.5	24.6	1.4	1.6
1922	15.2	8.7	5.9	54.4	11.7	2.7	1.5	11.8	14.6	11.5	31.8	26.6	1.6	2.1
1923	15.8	10.2	6.5	50.2	12.3	3.5	1.5	11.0	15.4	12.3	30.5	26.9	1.6	2.3
1924	13.8	9.9	6.8	53.3	11.2	3.4	1.5	11.1	16.4	12.9	30.4	25.8	1.4	2.0
1925	13.4	9.8	8.2	53.0	9.9	3.9	1.8	10.9	12.3	12.3	29.3	31.2	1.8	2.2
1926	15.5	8.9	9.2	48.0	11.8	4.4	2.1	11.0	11.9	12.8	28.8	31.8	1.5	2.2
1927	17.3	8.4	9.0	47.5	11.6	4.0	2.2	11.6	12.0	12.4	30.2	30.3	1.3	2.2
1928	18.1	7.7	9.4	46.3	12.7	3.5	2.3	12.2	11.3	13.9	30.5	28.6	1.3	2.2
1929	18.3	8.3	10.3	44.7	12.2	3.6	2.5	11.7	10.6	14.5	30.3	29.1	1.3	2.5
1930	17.5	9.1	8.8	47.9	11.6	2.8	2.4	13.5	11.3	14.2	29.8	27.9	1.1	2.2
1931	16.7	7.7	6.5	49.0	15.9	1.7	2.5	13.3	11.5	14.7	30.6	27.4	.9	1.6
1932	15.3	7.4	6.0	48.7	18.1	2.3	2.2	13.7	11.9	15.2	29.5	27.4	.6	1.8
1933	12.8	7.5	6.8	50.7	17.4	2.1	2.6	13.2	8.8	14.0	31.9	29.3	.9	1.9
1934	14.4	8.3	7.6	44.5	18.8	2.7	3.6	14.4	9.7	13.8	29.6	29.6	.9	2.0
1935	14.4	8.8	7.6	45.1	16.6	3.2	4.2	14.3	9.8	13.7	29.2	29.5	1.3	2.0
1936	15.9	9.2	8.3	42.5	16.2	3.2	4.6	15.7	9.8	12.0	29.6	29.2	1.5	2.1
1937	15.5	9.6	9.5	40.6	17.3	3.0	4.5	13.2	9.2	13.7	27.3	31.4	2.2	3.0
1938	15.4	8.5	9.7	42.8	16.7	3.0	3.8	13.6	11.4	13.4	28.9	29.0	.8	2.8
1939	15.7	9.6	10.4	40.6	17.7	2.5	3.6	15.1	10.0	13.7	26.6	30.2	1.2	3.3
1940	18.0	8.5	10.8	40.9	15.4	2.3	4.0	16.6	9.8	15.0	14.9	37.4	1.3	5.0

[1] See headnote to table 610. [2] Less than one-tenth of 1 percent. [3] Period July 1, 1915, to Dec. 31, 1920. [4] Fiscal years.

Source: See general note, p. 536.

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No. 612.—Imports for Consumption, Free and Dutiable, by Principal Countries: 1938, 1939, and 1940

[All figures except percentages in thousands of dollars]

Country	1938			1939			1940		
	Free	Dutiable	Percent free	Free	Dutiable	Percent free	Free	Dutiable	Percent free
Grand total	1,182,696	766,929	60.7	1,397,280	878,819	61.4	1,648,965	891,691	64.9
Northern North America [1]	193,448	69,439	73.6	226,857	112,961	66.8	279,112	131,744	67.9
Canada	188,660	67,987	73.5	221,147	111,421	66.5	271,513	129,050	67.8
Newfoundland and Labrador	4,047	1,445	73.7	5,143	1,449	78.0	6,215	2,693	69.8
Southern North America	96,079	119,941	44.5	107,877	118,303	47.7	102,443	142,332	41.9
Mexico	32,339	10,144	76.1	40,350	14,082	74.1	31,758	31,179	50.5
Central American countries	33,155	561	98.3	36,039	486	98.7	40,806	469	98.9
Cuba	8,236	97,209	7.8	8,420	92,665	8.3	11,131	96,190	10.4
Other West Indies and Bermudas	22,350	12,027	65.0	23,068	11,069	67.6	18,747	14,493	56.4
South America [1]	192,717	70,263	73.3	211,541	89,185	70.3	236,211	142,851	62.3
Argentina	10,922	30,752	26.2	17,789	40,760	30.4	26,655	53,916	33.1
Bolivia	294	49	85.6	691	112	86.0	3,471	1,143	75.2
Brazil	87,731	10,017	89.8	95,687	10,618	90.0	90,589	14,193	86.5
Chile	27,044	1,548	94.6	29,530	1,421	95.4	44,034	12,936	77.3
Colombia	49,247	130	99.7	47,967	977	98.0	46,600	897	98.1
Ecuador	2,607	473	81.6	3,017	506	85.6	3,818	769	83.2
Peru	9,607	2,711	78.0	10,015	3,812	72.4	10,277	5,087	66.9
Uruguay	511	4,846	9.5	874	7,713	10.2	1,279	15,730	7.5
Venezuela	5,038	15,013	25.1	5,603	17,812	23.9	8,848	32,284	21.5
Europe [1]	196,306	371,727	34.6	210,782	400,522	34.5	117,081	260,517	31.0
Belgium	9,183	32,846	21.8	14,659	48,267	23.3	2,776	26,737	9.4
Czecho-Slovakia [2]	2,221	24,980	8.2	678	4,860	12.2	5	166	2.9
Denmark	329	3,269	9.1	523	3,252	13.9	216	796	21.3
Finland	16,099	1,973	89.1	18,805	1,859	91.0	4,788	603	88.8
France	14,977	39,401	27.5	16,087	45,289	26.2	12,193	26,634	31.4
Germany [2]	17,806	44,727	28.5	14,219	40,446	26.0	1,027	6,037	14.5
Greece	978	13,361	6.8	2,508	13,384	15.8	1,707	14,345	10.6
Italy	7,988	34,221	18.9	7,298	31,509	18.8	7,176	18,001	28.5
Netherlands	10,652	19,465	35.4	10,108	18,164	35.8	2,779	5,813	32.3
Norway	9,290	7,243	56.2	11,162	10,663	51.1	2,390	5,077	32.0
Poland and Danzig [2]	791	13,086	5.7	1,118	10,672	9.5	52	157	24.8
Spain	1,494	8,041	15.7	1,670	8,390	16.6	3,678	9,901	27.1
Sweden	37,720	7,347	83.7	33,958	8,142	80.7	12,302	4,850	71.7
Switzerland	2,796	19,977	12.3	2,782	27,621	9.2	1,047	24,190	4.2
United Kingdom	35,763	82,603	30.2	43,957	107,352	29.0	37,019	98,662	27.3
U. S. S. R. (Soviet Union) [3]	16,922	6,580	72.0	18,283	6,211	74.6	14,125	8,148	63.4
Asia [1]	450,115	119,771	79.0	563,616	131,018	81.1	802,716	169,987	82.5
British India and Burma	23,331	34,848	40.1	30,590	36,105	45.8	41,424	60,928	40.5
British Malaya	111,699	447	99.6	148,487	572	99.6	267,598	850	99.7
Ceylon	15,985	301	98.2	20,692	374	98.2	29,607	770	97.5
China	26,391	20,858	55.9	36,802	23,539	61.0	53,570	33,925	61.2
Netherlands Indies	67,328	1,492	97.8	88,694	4,461	95.2	160,361	7,284	95.7
Hong Kong	2,370	1,010	70.1	2,521	1,028	71.0	2,142	1,024	67.7
Japan	93,421	38,212	71.0	120,063	41,032	74.5	116,574	40,359	74.3
Philippine Islands	89,724	4,437	95.3	86,802	5,104	94.4	85,584	4,048	95.5
Turkey	2,375	12,228	16.3	3,112	12,182	20.3	5,186	12,724	29.0
Oceania [1]	11,151	5,923	65.3	15,423	12,471	55.3	17,619	15,896	52.6
Australia	5,640	3,128	64.3	7,288	8,464	46.2	10,678	13,609	44.0
New Zealand	4,630	2,758	62.7	7,747	3,806	67.0	6,167	1,917	76.3
Africa [1]	42,881	9,865	81.3	61,185	14,360	81.0	93,783	28,365	76.8
British South Africa	18,295	794	95.8	28,637	2,918	90.8	40,470	13,045	75.6
British West Africa	7,844	1,610	83.0	14,383	3,101	82.3	20,307	4,548	81.7
Egypt	1,112	4,162	21.1	1,348	5,469	19.8	1,084	5,235	17.2

[1] Includes countries or areas not shown separately.
[2] For changes in geographic basis of statistics in 1938 and 1939, see note 6 on table 613, p. 566.
[3] Includes Soviet Union in Asia.

Source: See general note, p. 536.

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No. 613.—Exports (Including Reexports) and General Imports of Mer

Note.—In the case of some countries, especially those having no seaports, there is considerable indirect imports from them; for such countries the apparent balance of trade may be far from the true to Europe and reported as exported to Canada. Such grain shipments were especially large in the and North America and included in exports to Europe are given in table 495 of the 1935 Statistical

[All figures in thousands of dollars (for basis

COUNTRY	EXPORTS (INCLUDING REEXPORTS)							
	1921–1925, average	1926–1930, average	1931–1935, average	1936	1937	1938	1939	1940
Grand total	4,397,027	4,777,314	2,025,195	2,455,978	3,349,167	3,094,440	3,177,176	4,021,146
North America[1]	1,071,959	1,233,033	462,866	616,711	840,126	739,994	802,197	1,065,833
1. Northern[1]	627,382	829,858	300,372	391,555	519,058	475,572	498,170	724,612
Canada[1]	619,017	819,471	294,797	384,151	509,316	467,767	489,103	713,248
Newfoundland and Labrador.	8,181	10,066	5,350	7,201	9,557	7,671	8,914	10,481
Miquelon and St. Pierre.	174	312	218	202	185	131	142	125
Greenland	10	9	7	1		3	11	759
2. Southern	444,577	403,175	162,435	225,155	321,068	264,423	304,026	341,220
Mexico	146,345	121,959	48,484	76,041	109,450	62,016	83,177	96,940
Central America	*58,738*	*78,522*	*37,011*	*41,380*	*50,622*	*50,397*	*66,277*	*103,076*
British Honduras	1,922	1,963	831	976	1,004	1,057	1,021	1,157
Costa Rica	5,139	6,913	2,765	3,027	4,477	5,449	9,786	11,537
Guatemala	7,214	10,773	3,820	4,553	7,612	6,861	8,574	9,117
Honduras	10,312	9,634	5,422	4,900	5,568	6,292	5,812	7,291
Nicaragua	5,284	6,494	2,522	2,412	3,353	2,807	4,297	6,115
Panama, Republic of	22,807	35,441	18,840	22,717	24,981	10,165	12,752	19,071
Panama Canal Zone						14,242	19,862	44,107
Salvador	6,060	7,305	2,811	2,794	3,628	3,526	4,172	4,681
West Indies and Bermuda.	*239,494*	*202,694*	*76,939*	*107,735*	*160,995*	*152,009*	*154,572*	*141,204*
Bermuda	3,637	3,843	3,084	3,309	4,134	3,951	3,538	2,685
Barbados	1,591	1,497	798	924	978	954	1,374	658
Jamaica	8,537	8,535	3,771	3,882	5,117	5,746	5,930	3,545
Trinidad and Tobago.	5,176	5,705	2,566	4,188	7,758	7,443	6,948	10,278
Other British	5,446	5,626	2,275	2,940	3,750	3,470	3,408	3,828
Cuba	181,294	133,245	41,255	67,421	92,263	76,331	81,646	84,693
Dominican Republic.	15,282	14,742	5,300	4,578	6,469	5,696	6,780	6,998
Netherlands West Indies.	3,095	14,621	10,846	14,154	34,197	42,767	38,378	21,683
French West Indies	2,630	2,745	2,264	2,398	2,247	2,009	1,442	2,219
Haiti, Republic of	10,910	10,113	3,822	3,942	4,084	3,642	5,128	4,618
Virgin Islands of U. S.[2]	1,894	2,020	[3]1,200					
South America	297,115	447,860	141,074	204,222	318,354	299,714	329,127	435,584
3. North Coast	43,965	86,849	33,590	53,368	87,677	95,051	115,526	124,880
Colombia	25,862	46,137	17,011	27,729	39,200	40,362	51,277	51,690
Guiana—								
British	2,094	1,315	565	688	1,061	1,025	1,277	1,670
Surinam (Netherlands).	983	1,112	531	599	689	767	915	2,113
French	450	156	113	273	282	119	91	196
Venezuela	14,576	38,129	15,371	24,079	46,445	52,278	61,966	69,211
4. East Coast	193,497	280,622	83,036	114,786	176,764	154,462	157,151	229,976
Argentina	117,002	165,222	42,555	56,910	94,183	86,793	70,945	106,874
Falkland Islands	4	44	23	1	4	8	3	3
Brazil	59,921	89,377	34,180	49,019	68,631	61,957	80,345	110,588
Paraguay	617	1,229	536	324	743	644	675	1,238
Uruguay	15,952	24,750	5,743	8,531	13,203	5,060	5,183	11,275
5. West Coast	59,853	80,389	24,448	36,068	53,913	50,201	56,450	80,727
Bolivia	3,649	5,052	2,903	3,564	5,863	5,395	4,512	7,763
Chile	30,132	45,887	11,466	15,739	23,997	24,603	26,791	43,429
Ecuador	4,930	5,545	2,289	3,326	5,052	3,311	5,900	6,412
Peru	20,942	23,906	7,789	13,439	19,001	16,892	19,246	23,123

For footnotes, see p. 566.

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CHANDISE, BY CONTINENTS, COMMERCIAL REGIONS, AND COUNTRIES: 1921 TO 1940

trade by way of other countries, this being usually larger in the case of our exports to them than of our balance. A marked case of indirect trade is that of grain exported through Canada (mostly via Montreal) period 1920–29 and in 1938. Adjusted figures in which this grain is deducted from exports to Canada Abstract and the Trade Promotion Bulletin Nos. 198 and 215. Figures are for calendar years.

of dollar values, see general note, p. 536)]

IMPORTS								COUNTRY
1921–1925, average	1926–1930, average	1931–1935, average	1936	1937	1938	1939	1940	
3,450,103	4,033,469	1,713,102	2,422,592	3,083,668	1,960,428	2,318,081	2,625,379	**Grand total.**
910,902	940,194	413,421	618,560	690,476	490,226	580,629	693,408	**North America.**[1]
396,668	479,737	236,164	381,313	407,431	267,504	349,256	437,101	**1. Northern.**[1]
393,771	469,212	228,784	375,832	398,309	260,172	339,956	423,541	Canada.[1]
2,528	10,024	6,752	4,835	8,374	6,582	8,641	12,174	Newfoundland and Labrador.
37	61	359	74	23	17	94	58	Miquelon and St. Pierre.
333	441	269	572	725	733	564	1,328	Greenland.
514,233	460,457	177,257	237,247	283,045	222,722	231,374	256,307	**2. Southern.**
147,488	125,933	38,943	48,938	60,120	49,030	56,266	75,780	Mexico.
36,857	*43,609*	*26,243*	*30,885*	*37,773*	*33,737*	*36,543*	*41,350*	*Central America.*
2,421	3,093	924	1,535	1,764	2,343	1,716	1,946	British Honduras.
5,090	5,732	3,312	3,347	4,434	4,102	3,230	3,921	Costa Rica.
10,015	10,020	4,665	8,364	9,611	9,529	10,725	11,091	Guatemala.
5,957	11,151	8,387	6,078	5,674	5,692	7,031	9,521	Honduras.
4,987	4,993	2,204	1,895	3,103	2,478	2,902	2,907	Nicaragua.
4,635	5,483	4,159	4,594	4,623	3,352	3,582	4,279	Panama, Republic of.
					569	479	656	Panama Canal Zone.
3,251	3,138	2,591	5,021	8,563	5,672	6,879	7,028	Salvador.
330,388	*290,914*	*112,072*	*167,474*	*185,152*	*139,955*	*138,565*	*139,177*	*West Indies and Bermuda.*
1,076	921	501	345	400	316	287	256	Bermuda.
351	499	367	394	431	360	266	342	Barbados.
6,878	8,425	2,923	1,659	1,590	1,197	1,540	1,493	Jamaica.
5,199	8,913	3,136	3,888	3,169	1,636	1,311	1,754	Trinidad and Tobago.
2,372	2,700	984	1,315	1,507	1,233	1,493	1,227	Other British.
299,605	207,920	78,024	127,475	148,045	105,691	104,930	105,425	Cuba.
8,138	8,850	4,111	5,354	7,377	5,745	5,824	5,369	Dominican Republic.
4,290	50,337	20,603	14,975	19,503	20,617	19,723	19,517	Netherlands West Indies.
168	128	131	253	233	193	159	176	French West Indies.
1,651	1,352	912	1,818	2,896	2,967	3,031	3,618	Haiti, Republic of.
660	869	[3] 477						Virgin Islands of U. S.[2]
421,336	545,788	244,160	291,505	422,026	262,613	317,267	395,105	**South America.**
65,832	132,571	78,645	72,121	78,974	73,339	76,697	93,816	**3. North Coast.**
49,370	94,662	56,304	43,085	52,345	49,398	48,983	47,600	Colombia.
								Guiana—
675	934	501	683	739	816	461	429	British.
737	1,115	970	2,062	3,035	3,055	3,604	4,170	Surinam (Netherlands).
177	79	43	34	85	36	36	27	French.
14,873	35,782	20,827	26,258	22,770	20,032	23,613	41,590	Venezuela.
251,361	308,361	134,022	180,658	274,484	144,744	180,352	207,974	**4. East Coast.**
83,270	94,842	36,099	65,882	138,940	40,709	61,914	83,301	Argentina.
468	22	90		2	14	10	4	Falkland Islands.
152,170	199,515	93,230	102,004	120,638	97,933	107,250	105,155	Brazil.
655	555	333	540	1,095	1,336	1,803	1,884	Paraguay.
14,799	14,427	4,270	12,232	13,809	4,751	9,375	17,629	Uruguay.
104,142	103,856	31,493	38,725	68,568	44,530	60,218	93,315	**5. West Coast.**
1,082	241	135	567	1,363	865	2,184	5,668	Bolivia.
77,186	75,059	22,154	25,804	46,668	28,268	40,562	64,941	Chile.
6,859	5,736	2,848	3,331	4,012	2,584	3,513	4,762	Ecuador.
19,015	22,819	6,357	9,023	16,525	12,813	13,959	17,943	Peru.

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No. 613.—Exports (Including Reexports) and General Imports of 1921 to 1940—

[All figures in

COUNTRY	EXPORTS (INCLUDING REEXPORTS)							
	1921–1925, average	1926–1930, average	1931–1935, average	1936	1937	1938	1939	1940
Europe [1]	2,318,244	2,236,501	960,158	1,042,804	1,359,610	1,325,943	1,289,753	1,645,428
6. Northwestern and Central	1,960,627	1,878,271	795,375	877,310	1,159,060	1,115,152	1,087,188	1,417,931
Sweden	39,443	49,298	27,898	43,074	64,452	64,227	98,314	38,544
Norway	28,081	22,662	10,216	15,436	22,210	22,567	32,348	14,536
Denmark	42,615	49,608	16,069	12,212	17,211	24,814	25,236	5,970
Iceland	290	311	169	104	174	131	442	2,254
United Kingdom	[4] 939,412	837,219	374,436	440,122	536,490	520,878	595,404	1,010,827
Ireland	[5] 7,280	13,896	5,906	7,431	12,152	27,259	9,811	8,276
Belgium	111,284	105,640	50,259	58,826	95,341	76,942	64,588	24,977
France	265,196	244,606	117,562	129,457	164,528	133,872	182,089	252,221
Netherlands	138,228	131,901	51,916	53,253	93,524	96,732	97,417	34,023
Austria [6]	2,211	4,663	1,702	2,568	3,086	746		
Czecho-Slovakia [6]	1,665	5,387	2,642	4,656	13,233	26,526	3,758	
Hungary [6]	330	1,828	495	555	693	2,731	2,695	3,583
Germany [6]	383,219	400,364	128,092	101,956	126,343	107,130	46,475	156
Switzerland	7,198	10,888	8,103	7,660	9,622	10,596	18,611	22,564
7. Northeastern	58,567	105,638	53,139	63,565	84,953	109,993	89,519	112,524
Estonia	2,081	809	798	1,169	1,244	1,573	1,527	398
Finland	10,442	14,866	4,641	7,456	12,265	11,991	13,443	24,367
Latvia	3,047	1,190	422	948	1,744	1,342	1,420	718
Lithuania [6]	67	220	222	287	511	699	389	104
Poland and Danzig [6]	10,881	10,887	14,034	20,278	26,297	24,695	16,102	
Union of Soviet Socialist Republics (Russia in Europe).[7]	[8] 32,049	77,666	33,022	33,427	42,892	69,691	56,638	86,938
8. Southwestern	268,107	229,473	102,007	89,534	98,608	82,162	96,355	96,624
Azores and Madeira Islands.	987	1,256	251	218	321	222	564	331
Gibraltar	3,412	1,001	199	277	355	433	182	26
Italy	185,237	141,115	60,437	58,989	76,830	58,292	58,864	51,122
Portugal	8,005	12,456	6,970	8,510	15,091	10,950	10,093	18,116
Spain	70,465	73,644	34,150	21,540	6,012	12,266	26,743	27,029
9. Southeastern	30,943	23,118	9,637	12,395	16,989	18,635	16,691	18,349
Albania [9]			[10] 101	205	147	275	130	6
Bulgaria	745	623	244	336	490	760	351	604
Greece	17,153	13,699	5,882	6,049	5,948	8,052	6,390	9,707
Malta, Gozo, and Cyprus Islands.	1,381	1,083	419	400	809	761	608	104
Rumania	2,409	6,436	2,345	3,358	6,938	6,315	6,233	4,883
Turkey in Europe [11]	8,058							
Yugoslavia [9]	1,198	1,276	666	2,046	2,657	2,472	2,978	2,986
Asia	498,553	573,085	349,911	398,885	579,971	516,777	561,572	619,210
10. Western	8,047	11,821	11,110	19,712	30,327	35,413	30,379	28,372
Aden	1,099	497	153	244	363	304	217	163
Saudi Arabia	362	1,170	208	1,273	1,625	4,171	4,183	3,742
Iraq			1,163	1,788	2,779	2,742	2,399	4,406
Palestine	3,129	4,070	2,929	3,180	3,240	3,169	7,646	4,177
Syria			1,988	1,902	2,548	2,689	3,203	1,145
Iran	950	1,805	2,315	5,103	5,456	9,119	4,420	6,465
Turkey in Asia [11]	[12] 2,508	4,278	2,355	6,222	14,916	13,218	8,313	8,274
11. Southern and Southeastern.	119,137	180,632	93,674	115,914	175,049	168,689	209,523	258,426
British India	38,188	53,512	28,067	26,807	43,747	33,441	42,811	68,428
Burma						2,322	4,065	8,050
Ceylon	[13] 1,453	2,584	1,065	1,275	1,724	1,344	1,602	1,977
British Malaya	8,030	12,649	3,669	5,021	8,836	8,855	9,971	15,630
Netherlands Indies	17,242	33,850	10,194	13,752	25,050	27,518	35,420	53,781
French Indo-China	1,079	1,886	1,221	3,120	2,532	3,128	8,246	6,019
Philippine Islands	51,927	73,688	47,680	60,350	85,032	86,464	99,939	93,315
Thailand (Siam)	1,199	2,391	1,242	2,161	3,682	3,267	4,518	9,664
Other Asia	19	72	535	3,428	4,445	2,349	2,951	1,562

For footnotes, see pp. 566 and 567.

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MERCHANDISE, BY CONTINENTS, COMMERCIAL REGIONS, AND COUNTRIES: Continued

thousands of dollars]

IMPORTS								COUNTRY
1921–1925, average	1926–1930, average	1931–1935, average	1936	1937	1938	1939	1940	
1,049,585	1,207,213	516,313	717,544	843,329	567,226	617,166	390,161	**Europe**[1]
884,987	1,005,460	412,461	581,029	668,856	430,246	466,154	295,282	**6. Northwestern and Central.**
34,073	47,302	32,984	48,178	58,655	45,105	42,314	17,317	Sweden.
18,498	21,694	14,773	21,578	25,987	15,688	21,687	7,939	Norway.
6,029	4,267	2,046	3,050	6,835	3,324	3,794	921	Denmark.
106	316	579	1,108	1,030	1,206	1,375	2,673	Iceland.
[4] 355,781	325,884	118,388	200,385	202,691	118,240	149,411	155,051	United Kingdom.
[5] 1,269	2,794	889	966	1,864	958	1,672	2,692	Ireland.
58,335	70,137	29,062	58,884	75,081	41,694	63,290	29,239	Belgium.
147,875	152,766	58,552	65,288	75,609	54,009	62,358	36,566	France.
70,625	81,549	31,476	49,990	53,287	31,448	28,933	8,545	Netherlands.
4,097	10,433	2,953	4,109	5,757	1,271	----	----	Austria.[6]
17,373	34,505	17,959	23,513	37,183	26,174	4,033	25	Czecho-Slovakia.[6]
603	1,161	1,396	3,631	5,512	3,544	4,224	1,702	Hungary.[6]
132,496	210,570	85,079	79,679	92,468	64,550	52,448	5,414	Germany.[6]
38,843	42,083	16,325	20,669	26,897	23,037	30,615	27,200	Switzerland.
17,790	36,890	28,443	51,282	70,790	58,248	60,013	26,639	**7. Northeastern.**
400	830	518	730	937	1,244	1,544	159	Estonia.
7,549	9,866	9,636	15,410	17,578	18,074	20,696	5,408	Finland.
2,578	4,022	751	1,567	767	558	756	116	Latvia.
265	527	263	920	1,172	922	499	74	Lithuania.[6]
2,369	4,053	4,234	12,138	19,568	13,417	11,495	111	Poland and Danzig.[6]
[8] 4,628	17,592	13,040	20,517	30,768	24,034	25,023	20,773	Union of Soviet Socialist Republics (Russia in Europe).[7]
115,147	143,500	64,010	66,413	71,546	54,841	57,165	50,120	**8. Southwestern.**
2,495	1,587	759	648	720	459	579	872	Azores and Madeira Islands.
16	27	13	7	2	2	3	8	Gibraltar.
79,141	101,913	43,611	40,337	48,170	41,241	39,922	23,607	Italy.
3,855	5,541	3,496	6,884	8,848	3,982	6,454	11,084	Portugal.
29,639	34,432	16,130	18,537	13,806	9,157	10,207	14,550	Spain.
31,642	21,363	11,399	18,320	32,137	23,891	33,834	18,118	**9. Southeastern.**
----	----	[10] 50	125	137	150	149	102	Albania.[9]
1,029	858	314	643	1,862	2,214	2,815	1,548	Bulgaria.
22,255	18,143	8,560	10,700	17,234	14,873	22,358	12,930	Greece.
160	153	69	313	1,678	330	634	1,481	Malta, Gozo, and Cyprus Islands.
266	659	634	2,522	4,978	2,474	2,378	1,002	Rumania.
7,421	----	----	----	----	----	----	----	Turkey in Europe.[11]
511	1,550	1,781	4,517	6,248	3,850	5,500	1,056	Yugoslavia.[6]
942,808	1,195,930	490,909	707,728	967,261	569,503	699,582	980,869	**Asia**
21,279	35,261	16,289	20,978	37,201	29,041	33,824	34,818	**10. Western.**
2,221	2,693	950	1,229	814	234	126	132	Aden.
2,547	4,921	148	32	547	705	878	1,038	Saudi Arabia.
		2,850	3,762	6,946	3,076	5,016	7,973	Iraq.
2,337	3,895	133	139	253	555	639	380	Palestine.
		1,388	2,269	4,863	2,268	2,950	2,761	Syria.
4,773	7,933	3,499	3,736	5,943	3,245	4,380	8,648	Iran.
[12] 9,402	15,819	7,321	9,811	17,855	18,958	19,836	13,888	Turkey in Asia.[11]
425,025	625,105	270,934	428,246	609,316	361,518	437,598	689,384	**11. Southern and Southeastern.**
109,020	136,869	50,509	70,340	95,942	58,354	66,401	102,204	British India.
					224	426	1,857	Burma.
[13] 27,059	36,106	9,355	13,963	20,706	16,349	20,108	30,401	Ceylon.
153,247	249,829	82,979	167,997	242,872	112,274	148,967	268,330	British Malaya.
54,962	87,467	37,973	69,805	115,189	68,751	92,971	169,074	Netherlands Indies.
235	124	754	4,187	6,577	7,137	9,611	13,080	French Indo-China.
80,108	114,114	89,174	101,679	126,061	94,244	91,927	89,671	Philippine Islands.
301	477	161	243	527	311	380	1,494	Thailand (Siam).
94	119	29	34	1,441	3,874	6,807	13,272	Other Asia.

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No. 613.—Exports (Including Reexports) and General Imports of 1921 to 1940—

[All figures in

COUNTRY	EXPORTS (INCLUDING REEXPORTS)							
	1921–1925, average	1926–1930, average	1931–1935, average	1936	1937	1938	1939	1940
Asia—Continued								
12. Eastern	371,369	380,631	245,127	263,259	374,596	312,674	321,670	332,412
China	104,175	109,021	62,571	46,819	49,703	34,719	55,614	77,968
Hong Kong	17,810	18,043	10,154	8,550	20,266	21,288	18,121	17,387
Kwantung	6,735	7,531	2,836	3,542	16,068	17,005	15,751	9,857
Japan	241,877	246,036	169,567	204,348	288,558	239,662	232,184	227,200
Russia in Asia [7 14]	[15] 1,287							
13. Oceania	141,426	177,239	48,868	79,154	98,948	93,662	79,505	94,483
Australia	111,273	139,072	36,117	58,491	73,517	68,992	61,554	75,467
New Zealand	28,198	35,841	11,914	19,499	23,881	23,461	16,544	18,156
British Oceania	606	1,316	307	360	843	628	750	429
French Oceania	1,065	1,010	529	804	707	582	657	430
Other Oceania	284							
Africa	69,729	109,596	62,377	114,202	152,158	118,350	115,023	160,609
14. Mediterranean	20,830	27,076	14,503	18,847	26,435	23,197	21,304	25,813
Algeria	[16] 7,329	8,273	2,904	1,915	2,426	2,699	2,055	1,423
Tunisia				1,125	1,402	1,419	1,029	844
Canary Islands	2,110	3,042	1,507	981	2,845	1,189	731	559
Egypt	8,221	11,084	5,827	10,035	13,712	13,317	13,853	20,568
Italian Africa	63	56	1,057	771	1,515	250	82	67
Morocco	2,445	3,691	2,656	3,523	4,371	3,222	3,008	2,242
Spanish Africa, n. e. s.	661	929	552	496	165	1,100	547	111
15. Other Africa	48,899	82,520	47,874	95,355	125,723	95,153	93,719	134,796
Ethiopia	10	24	39	18	363	53	1	73
Belgian Congo	469	1,083	762	1,464	2,270	1,875	2,482	3,962
British Africa—								
West	7,835	11,781	4,311	7,478	10,060	5,369	4,715	4,401
Gold Coast		[18] 4,780	2,262	3,806	5,591	2,786	2,507	2,437
Nigeria		[18] 3,677	1,662	3,315	4,012	2,176	1,838	1,737
Other British West Africa.		[18] 2,424	387	358	458	407	370	227
South	31,369	53,108	33,378	71,199	90,210	71,763	70,403	105,929
Union of South Africa.			32,875	70,079	88,723	70,066	69,145	103,916
Other British South Africa.			503	1,120	1,487	1,697	1,258	2,013
East	2,306	4,723	1,746	3,018	5,138	3,759	3,460	5,940
Liberia	213	492	200	555	852	813	1,152	1,146
Madagascar	130	409	354	376	494	508	405	290
French Africa, n. e. s.	[16 19] 2,350	4,037	2,589	4,476	6,621	3,823	3,387	1,665
Portuguese Africa	4,687	6,863	4,494	6,771	9,715	7,190	7,715	11,389
Mozambique		5,350	3,780	5,887	8,428	5,903	6,474	10,045
Other		1,513	714	884	1,286	1,286	1,241	1,345
Latin America (groups 2, 3, 4, and 5).	741,692	851,035	303,509	429,378	639,422	564,136	633,153	776,804
Far East (groups 11, 12, 13)	631,932	738,502	387,669	458,327	648,592	575,026	610,698	685,321

[1] See headnote.
[2] Treated as a customs district of the United States from Jan. 1, 1935, through Dec. 31, 1939. For trade of Virgin Islands with the United States and with foreign countries beginning 1935, see table 625.
[3] Average, 1931–34.
[4] Ireland is included in United Kingdom prior to 1925.
[5] 1925 only.
[6] For statistical purposes, trade with Germany includes (as far as ascertainable) trade with German-occupied areas from the following dates: Austria, May 6, 1938; Sudeten area of Czecho-Slovakia, Nov. 10, 1938; other Czecho-Slovak provinces (Protectorate of Bohemia-Moravia and part of Slovakia), Mar. 18, 1939; Memel territory of Lithuania, Mar. 25, 1939; and Danzig and the German-occupied parts of Poland, Nov. 16, 1939. Similarly, trade with the Czecho-Slovak area occupied by Poland is included with the Polish trade from Dec. 30, 1938, to Nov. 16, 1939, while trade with that area of Czecho-Slovakia occupied by Hungary is included with that country's trade after Dec. 30, 1938, and Mar. 19, 1939, for the respective portions of Ruthenia and part of Slovakia occupied by Hungary on those dates.

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MERCHANDISE, BY CONTINENTS, COMMERCIAL REGIONS, AND COUNTRIES: Continued

thousands of dollars]

IMPORTS								COUNTRY
1921–1925, average	1926–1930, average	1931–1935, average	1936	1937	1938	1939	1940	
								Asia—Continued
496,504	535,562	203,686	258,504	320,744	178,944	228,160	256,667	**12. Eastern.**
142,035	140,506	47,775	74,232	103,622	47,189	61,831	93,002	China.
15,937	12,062	5,652	8,541	9,213	3,367	3,570	3,193	Hong Kong.
2,739	3,362	2,073	3,988	3,708	1,626	1,546	2,096	Kwantung.
335,384	379,632	148,186	171,744	204,201	126,762	161,212	158,376	Japan.
[13] 681								Russia in Asia.[7 14]
53,994	53,137	16,209	35,865	68,428	16,189	26,705	34,673	**13. Oceania,**
37,534	33,072	9,600	22,917	43,639	8,700	14,882	25,560	Australia.
13,821	16,632	5,467	11,572	22,268	6,559	11,214	7,968	New Zealand.
864	1,556	375	121	1,252	318	52	91	British Oceania.
1,489	1,877	768	1,255	1,270	612	556	1,054	French Oceania.
286								Other Oceania.
71,499	91,207	32,088	51,389	92,148	54,671	76,732	131,162	**Africa.**
36,232	36,027	9,442	14,164	21,147	10,969	11,686	10,091	**14. Mediterranean.**
[16] 2,096	4,229	1,829	1,626	3,741	2,434	2,029	1,093	Algeria.
			871	1,029	2,005	764	278	Tunisia.
249	581	222	204	240	248	222	213	Canary Islands.
33,471	30,092	6,572	10,301	13,533	4,772	7,023	7,284	Egypt.
21	35	142	224	236	150	203	250	Italian Africa.
394	1,089	672	938	2,360	1,361	1,444	960	Morocco.
[17]	1	6	[17]	8	[17]	1	14	Spanish Africa, n.e.s.
35,267	55,181	22,646	37,225	71,001	43,702	65,046	121,071	**15. Other Africa.**
2	195	294	590	625	239	305	234	Ethiopia.
909	11,813	1,882	2,343	2,556	1,555	1,582	24,809	Belgian Congo.
								British Africa—
12,843	23,245	10,755	18,172	35,849	11,409	16,443	24,637	West.
----------	[18] 12,988	6,300	13,282	21,562	6,723	8,986	15,994	Gold Coast.
----------	[18] 11,814	4,245	4,661	13,302	4,077	6,821	8,021	Nigeria.
----------	[18] 358	211	229	984	608	637	622	Other British West Africa.
9,292	10,875	3,697	7,713	18,953	18,963	33,367	56,015	South.
----------	----------	3,462	5,915	14,402	15,985	28,721	47,338	Union of South Africa.
----------	----------	235	1,798	4,551	2,978	4,646	8,677	Other British South Africa.
1,750	2,410	1,951	4,975	4,764	5,532	5,658	7,264	East.
29	180	53	505	1,070	1,057	2,137	3,023	Liberia.
207	246	227	646	1,108	1,821	1,718	2,906	Madagascar.
[16 19] 775	1,817	1,664	2,125	5,010	2,501	3,206	1,442	French Africa, n.e.s.
9,615	4,401	2,123	156	1,066	625	630	742	Portuguese Africa.
----------	4,311	1,975	101	166	74	33	129	Mozambique.
----------	90	148	55	899	552	598	613	Other.
935,569	1,006,245	421,418	528,752	705,071	485,335	548,641	651,412	**Latin America (groups 2, 3, 4, and 5).**
975,523	1,213,806	490,830	722,615	998,488	556,651	692,462	980,725	**Far East (groups 11, 12, 13).**

[7] U. S. S. R. in Asia included with U. S. S. R. in Europe beginning 1924.
[8] Includes Ukraine for 1921–24 and Far Eastern Republic for 1924.
[9] Albania included with Yugoslavia prior to 1932.
[10] Average for years 1932–35
[11] Turkey in Europe included with Turkey in Asia beginning 1926.
[12] Includes Greece in Asia and Armenia and Kurdistan for 1921–24.
[13] Other British East Indies prior to 1922.
[14] Includes Far Eastern Republic for 1921–23.
[15] Average for years 1921–23.
[16] Figures given under Algeria and Tunisia include French Africa, n. e. s., for 1921.
[17] Less than $500.
[18] 2-year average, 1929 and 1930.
[19] Average for years 1922–25.

Source: See general note, p. 536.

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No. 614.—Exports (Including Reexports) and Imports of Merchandise, 1938, 1939, and 1940, and Duties Collected, 1940, by Customs Districts

Note.—"Duties collected" are as reported to the Treasury Department by collectors, subject in certain cases to subsequent refund as well as drawback. These figures are somewhat higher than duties as calculated on the basis of imports for consumption, as shown in table 600.

[All figures in thousands of dollars]

Customs district	Exports, domestic and foreign			Imports for consumption			Duties collected
	1938	1939	1940	1938	1939	1940	1940
Total	3,094,440	3,177,176	4,021,146	1,949,624	2,276,099	2,540,656	[1] 326,268
North Atlantic coast	1,246,938	1,421,465	2,106,263	1,222,702	1,453,262	1,567,701	206,460
Maine and New Hampshire	11,018	10,572	17,308	17,082	19,394	16,691	445
Massachusetts	20,377	23,101	28,419	107,611	145,387	163,511	43,090
Rhode Island	966	900	469	3,194	4,859	5,993	2,495
Connecticut	164	198	190	2,812	2,736	3,809	1,064
New York	1,126,260	1,293,846	1,944,885	983,518	1,149,000	1,241,828	138,317
Philadelphia	88,153	92,868	114,993	108,486	131,886	135,869	21,050
South Atlantic coast	284,755	218,876	267,713	147,922	147,583	170,403	33,865
Maryland	81,810	89,066	167,512	65,889	66,118	94,767	10,693
Virginia	156,603	97,133	79,841	32,083	34,444	33,669	8,838
North Carolina	13,859	2,883	837	21,743	21,284	18,354	9,785
South Carolina	10,333	4,959	4,147	7,143	8,235	7,243	890
Georgia	19,962	23,179	14,068	12,139	10,059	9,712	2,356
Puerto Rico	1,867	1,550	1,308	7,938	6,473	6,657	[2] 1,303
Virgin Islands [3]	321	106	80	988	969	1,140	[4] 31
Gulf coast	627,496	575,505	521,650	159,814	158,584	163,145	24,154
Florida	33,988	32,341	31,734	19,860	19,374	20,100	3,688
Mobile	35,604	23,496	23,712	7,803	10,585	11,097	1,184
New Orleans	196,805	181,383	223,354	104,690	97,843	101,259	13,517
Sabine	84,831	77,849	51,833	2,013	1,581	2,064	97
Galveston	276,268	260,436	191,017	25,448	27,200	28,625	5,665
Mexican border	79,656	85,726	51,258	10,438	12,918	12,898	5,475
Laredo	69,656	75,371	39,484	5,584	6,192	5,724	1,533
El Paso	6,740	6,458	7,747	2,852	3,712	4,315	2,246
Arizona	3,259	3,897	4,027	2,003	3,014	2,859	1,696
Pacific coast	387,101	390,037	362,621	150,761	178,100	252,020	19,511
Washington	69,076	78,333	87,119	29,256	34,453	41,949	3,523
Oregon	29,023	30,418	28,235	7,383	8,305	6,828	798
San Francisco	135,128	120,158	113,668	58,014	59,563	98,539	7,213
Los Angeles	147,097	152,444	125,229	44,101	66,716	93,904	5,739
San Diego	4,642	6,257	7,036	3,399	2,477	2,643	282
Alaska	605	537	411	175	151	150	3
Hawaii	1,529	1,889	923	8,433	7,434	8,007	1,952
Northern border	453,115	469,625	693,748	236,939	301,048	345,692	26,083
Vermont	28,841	34,324	60,327	19,322	29,806	37,295	1,492
St. Lawrence	30,605	40,239	58,697	26,007	31,996	42,503	829
Rochester	7,656	8,469	11,992	5,025	4,912	3,980	949
Buffalo	90,423	110,058	176,583	47,535	70,254	87,274	6,159
Ohio	25,207	29,131	47,628	11,293	12,286	11,858	3,652
Michigan	162,812	174,299	243,251	55,933	70,856	82,283	4,579
Chicago [5]	35,147	17,202	19,875	34,181	35,854	30,988	6,346
Wisconsin	4,391	1,177	1,270	8,385	8,522	7,024	574
Duluth and Superior	24,668	11,438	18,220	14,304	15,946	18,341	340
Dakota	38,028	36,126	49,271	13,526	18,784	21,368	811
Montana and Idaho	5,336	7,162	6,634	1,428	1,834	2,779	353
Interior				21,047	25,604	28,796	10,720
Pittsburgh				4,165	8,153	10,300	4,237
Kentucky				1,700	1,570	1,387	758
Tennessee				246	339	867	193
Indiana				3,453	1,891	1,864	944
Iowa [5]				94	36		
Omaha				800	1,097	2,066	813
St. Louis				4,635	4,999	5,172	1,914
Minnesota				4,994	6,938	5,321	1,697
Colorado				911	536	1,813	161
Utah and Nevada				47	46	[6] 9	[6] 3
Parcel post	15,380	15,923	17,893				

[1] Excludes duties collected in the Virgin Islands.
[2] Total duties collected. This amount less the cost of collection is turned into the Island treasury.
[3] Treated as a customs district in import and export statistics beginning Jan. 1, 1935; not included in total beginning Jan. 1, 1940.
[4] Duties collected are paid into the Island treasury; not included in the United States total.
[5] Iowa included with Chicago, beginning Sept. 22, 1939.
[6] January 1 to February 21, inclusive; Utah and Nevada included with San Francisco, effective Feb. 22 1940.

Source: See general note, p. 536.

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No. 615.—Exports (Including Reexports) and Imports of Merchandise, by Groups of Customs Districts: 1860 to 1940

NOTE.—**All figures in thousands of dollars.** For basis of dollar values, except export figures for 1865 and 1870–78, see general note, p. 536. Export figures for those years represent mixed gold and currency values and hence do not agree with the specie values given for total exports in other tables. Figures cover fiscal years to and including 1915, calendar years beginning 1916. Import data are "general imports" through 1933; "imports for consumption" thereafter. Exports and imports of the interior districts, a small percentage of the total, are not included in this table.

YEAR OR YEARLY AVERAGE	ATLANTIC COAST		GULF COAST		MEXICAN BORDER		PACIFIC COAST		NORTHERN BORDER	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
1860	160, 216	304, 577	153, 680	22, 303	1, 012	528	4, 981	7, 372	13, 688	18, 836
1865	257, 459	193, 741	3, 622	1, 476	-------	-------	10, 905	15, 948	16, 228	27, 580
1870	293, 440	370, 614	146, 020	16, 506	2, 213	959	14, 647	16, 241	15, 043	31, 639
1871–1875	390, 885	501, 968	122, 677	20, 099	2, 719	1, 440	21, 581	26, 039	22, 318	28, 328
1876–1880	533, 477	425, 404	107, 452	12, 430	3, 114	1, 707	33, 466	30, 326	25, 028	22, 703
1881–1885	589, 552	572, 760	114, 719	13, 834	4, 431	2, 200	50, 742	40, 285	32, 649	37, 141
1886–1890	548, 775	594, 176	112, 611	14, 204	3, 640	6, 413	42, 352	46, 455	31, 000	48, 514
1891–1895	555, 100	651, 233	140, 229	21, 407	8, 597	9, 619	44, 260	46, 683	44, 235	48, 245
1896–1900	813, 139	611, 207	188, 587	18, 356	15, 051	4, 579	60, 712	49, 627	79, 727	50, 247
1901–1905	923, 383	776, 744	297, 581	37, 652	25, 364	12, 931	81, 029	55, 747	126, 276	76, 141
1906–1910	1, 058, 483	1, 052, 156	408, 656	60, 901	33, 074	16, 980	86, 229	82, 813	192, 242	112, 757
1911–1915	1, 364, 246	1, 278, 953	513, 960	100, 153	22, 785	24, 708	135, 718	128, 019	333, 493	159, 878
1915–1920[1]	4, 234, 998	2, 245, 780	946, 560	185, 341	49, 361	41, 471	449, 906	429, 557	840, 366	432, 185
1921–1925	2, 207, 289	2, 296, 418	1, 088, 592	233, 228	73, 826	17, 117	374, 062	421, 082	643, 761	456, 922
1926–1930	2, 224, 224	2, 675, 493	1, 082, 472	275, 442	92, 606	30, 003	526, 059	485, 671	825, 539	535, 040
1931–1935	935, 052	1, 195, 933	502, 979	119, 962	45, 478	8, 662	248, 645	147, 815	287, 559	220, 029
1898	862, 325	502, 146	201, 848	13, 063	12, 135	5, 065	74, 183	50, 264	80, 981	39, 478
1899	870, 755	576, 163	194, 390	17, 483	15, 820	4, 632	56, 204	45, 873	89, 404	45, 588
1900	963, 569	693, 113	234, 108	23, 693	22, 320	5, 378	70, 175	58, 916	104, 267	59, 948
1901	1, 002, 841	670, 622	285, 465	26, 670	21, 147	10, 142	69, 534	48, 203	107, 939	57, 120
1902	895, 445	724, 371	263, 079	31, 077	24, 231	13, 704	87, 515	54, 301	111, 441	67, 756
1903	904, 172	821, 252	285, 021	38, 378	25, 936	13, 377	79, 253	56, 475	125, 759	82, 054
1904	897, 106	779, 237	334, 795	43, 924	29, 261	12, 450	65, 723	57, 499	133, 942	83, 744
1905	917, 350	888, 239	319, 544	48, 210	26, 245	14, 981	103, 122	62, 257	152, 300	90, 030
1906	1, 061, 778	974, 563	368, 723	53, 984	34, 925	16, 945	101, 770	66, 324	176, 665	97, 928
1907	1, 079, 770	1, 133, 032	469, 273	62, 908	41, 101	18, 001	92, 030	91, 140	198, 674	109, 172
1908	1, 155, 761	907, 185	396, 552	59, 341	33, 101	10, 869	94, 207	81, 982	181, 147	114, 874
1909	976, 963	1, 018, 847	409, 631	59, 566	27, 136	16, 178	69, 949	85, 962	179, 329	112, 690
1910	1, 018, 144	1, 227, 155	399, 100	68, 705	29, 106	22, 911	73, 189	88, 657	225, 398	129, 123
1911	1, 166, 469	1, 163, 540	487, 929	82, 148	30, 397	20, 364	94, 261	102, 703	269, 890	137, 724
1912	1, 262, 679	1, 268, 101	463, 974	92, 245	27, 194	22, 512	127, 542	111, 488	322, 371	137, 882
1913	1, 348, 811	1, 375, 850	543, 077	103, 612	24, 903	27, 060	146, 856	128, 895	401, 998	153, 613
1914	1, 304, 109	1, 374, 621	566, 388	120, 372	16, 630	32, 803	136, 243	138, 151	341, 183	205, 273
1915	1, 739, 159	1, 212, 656	508, 435	102, 388	14, 801	20, 801	173, 686	158, 858	332, 020	164, 897
1915 (6 mos.)	1, 303, 840	638, 241	223, 556	44, 396	9, 766	13, 024	97, 319	105, 067	218, 381	105, 395
1916	3, 826, 421	1, 654, 404	624, 381	114, 298	23, 501	42, 970	337, 920	294, 973	670, 418	268, 982
1917	4, 287, 541	1, 798, 340	663, 341	144, 479	48, 420	46, 144	390, 024	539, 336	844, 186	404, 061
1918	3, 758, 942	1, 829, 544	776, 176	156, 390	47, 556	52, 414	538, 987	568, 563	1, 027, 428	403, 316
1919	5, 211, 140	2, 629, 614	1, 235, 148	220, 298	58, 021	35, 195	599, 000	463, 137	817, 116	529, 496
1920	4, 904, 606	3, 801, 648	1, 683, 476	339, 513	84, 220	38, 345	511, 233	391, 488	1, 044, 482	665, 769
1921	2, 378, 557	1, 726, 488	1, 076, 736	158, 231	103, 543	10, 113	311, 605	190, 308	614, 591	408, 411
1922	1, 938, 344	2, 024, 214	914, 466	188, 420	57, 012	11, 300	312, 357	430, 152	609, 598	440, 266
1923	2, 070, 261	2, 534, 277	991, 864	237, 570	59, 564	20, 155	371, 572	480, 679	674, 231	486, 843
1924	2, 245, 602	2, 357, 723	1, 164, 452	281, 881	73, 253	20, 343	447, 311	477, 302	638, 946	441, 717
1925	2, 403, 680	2, 839, 389	1, 295, 444	306, 038	75, 759	23, 673	427, 475	526, 969	681, 437	507, 373
1926	2, 308, 548	2, 953, 131	1, 120, 944	325, 614	72, 831	26, 317	518, 888	546, 102	759, 473	543, 493
1927	2, 297, 143	2, 774, 503	1, 100, 918	285, 373	77, 120	27, 623	506, 125	510, 569	856, 284	555, 002
1928	2, 290, 374	2, 677, 130	1, 227, 757	284, 576	95, 464	30, 394	561, 007	504, 695	924, 741	564, 119
1929	2, 424, 262	2, 931, 456	1, 140, 328	283, 941	115, 663	39, 595	595 015	523, 543	939, 071	585, 417
1930	1, 800, 794	2, 041, 245	822, 412	197, 706	101, 953	26, 087	449, 260	343, 446	648, 128	427, 172
1931	1, 167, 773	1, 461, 408	502, 108	139, 074	47, 959	13, 857	303, 038	194, 948	389, 335	264, 791
1932	665, 222	914, 138	467, 085	93, 621	32, 794	7, 827	203, 026	130, 018	233, 689	168, 175
1933	719, 654	1, 037, 536	502, 051	100, 761	41, 852	4, 031	197, 666	121, 083	209, 653	176, 740
1934	1, 018, 651	1, 158, 479	510, 009	113, 365	47, 783	6, 359	259, 414	122, 805	297, 532	216, 964
1935	1, 104, 560	1, 408, 103	533, 642	152, 988	57, 004	11, 238	280, 079	170, 219	307, 586	273, 475
1936	1, 201, 818	1, 680, 548	546, 212	162, 650	55, 563	8, 129	275, 383	191, 788	360, 391	349, 923
1937	1, 679, 976	2, 115, 960	661, 715	214, 188	101, 732	10, 762	403, 931	232, 313	482, 832	404, 070
1938	1, 531, 693	1, 370, 625	627, 496	159, 814	79, 656	10, 438	387, 101	150, 761	453, 115	236, 939
1939	1, 640, 361	1, 600, 828	575, 505	156, 523	85, 726	12, 918	390, 037	179, 157	469, 625	301, 069
1940	2, 373, 976	1, 738, 104	521, 650	163, 145	51, 258	12, 898	362, 621	252, 020	693, 748	345, 692

[1] Period July 1, 1915, to Dec. 31, 1920.

Source: See general note, p. 536.

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No. 616.—Exports (Including Reexports) and Imports of Merchandise, by Principal Customs Districts: 1860 to 1940

NOTE.—**All figures in thousands of dollars.** For basis of dollar values, except export figures for 1865 and 1870–78, see general note, p. 536. Export figures for those years represent mixed gold and currency values. Figures cover fiscal years to and including 1915; thereafter, calendar years. Import data are "general imports" through 1933; "imports for consumption" thereafter. Areas of districts were rearranged July 1, 1913. Prior to that date some of the districts were more restricted. However, in most cases this change only slightly affects the comparability of the figures. Prior to 1914 the statistics given in the table for Buffalo include the (former) districts of Buffalo Creek and Niagara; those for Michigan include the (former) districts of Superior, Huron, and Detroit; and those for Massachusetts and Maryland were the former districts of Boston and Baltimore, respectively.

YEAR OR YEARLY AVERAGE	MASSACHUSETTS		NEW YORK		PHILADELPHIA		MARYLAND		GEORGIA	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
1860	12,748	39,334	80,048	231,310	5,527	14,612	8,940	9,781	18,352	782
1865	19,862	24,390	202,509	152,249	11,053	7,038	12,141	4,816		
1870	14,126	47,484	196,615	281,049	16,928	14,483	14,511	19,512	29,747	1,002
1871–1875	25,334	59,165	257,564	383,499	24,907	22,809	21,631	27,966	30,749	807
1876–1880	47,545	45,732	321,999	331,362	45,503	24,360	50,007	19,098	20,591	484
1881–1885	64,752	64,684	357,502	453,943	39,145	32,807	51,007	13,801	22,191	702
1886–1890	61,519	62,591	322,039	467,009	33,042	44,150	51,657	12,868	22,619	354
1891–1895	83,827	68,510	360,521	503,284	43,432	57,617	75,026	14,873	25,020	387
1896–1900	110,895	69,025	433,950	477,123	56,495	43,284	98,725	12,390	27,214	377
1901–1905	102,378	80,132	511,464	597,139	73,588	53,972	88,505	22,211	51,684	933
1906–1910	88,467	113,207	639,080	798,313	88,842	74,278	91,931	30,252	60,781	2,352
1911–1915	76,794	141,012	913,312	975,410	74,238	86,261	107,095	30,196	84,022	4,882
1915–1920 [1]	217,236	273,049	2,912,529	1,703,482	415,261	144,849	320,396	42,282	139,775	16,745
1921–1925	53,559	257,227	1,611,328	1,675,784	117,833	182,857	113,995	77,686	71,832	19,714
1926–1930	40,666	267,496	1,689,191	1,967,949	100,406	205,098	93,543	109,108	73,099	17,814
1931–1935	18,804	95,799	675,065	866,790	55,625	100,712	32,199	55,312	24,657	9,320
1898	117,532	51,475	445,516	402,281	56,244	31,420	118,846	8,907	28,938	392
1899	128,037	52,098	459,444	465,560	60,950	41,223	107,156	9,151	24,030	376
1900	112,196	72,196	518,834	537,287	78,406	51,866	115,530	19,045	38,252	430
1901	143,708	61,452	529,593	527,260	79,354	48,043	106,239	18,899	46,739	645
1902	102,404	71,921	490,362	559,931	80,383	47,750	80,533	22,825	41,525	572
1903	88,126	86,311	505,830	618,706	73,532	59,995	81,704	27,803	54,141	1,037
1904	89,846	80,658	506,808	600,171	71,393	53,890	82,836	20,346	53,770	924
1905	87,804	100,318	524,726	679,629	63,278	60,181	91,215	21,181	62,245	1,489
1906	98,740	106,442	607,160	734,351	82,564	70,801	109,925	30,085	64,840	1,503
1907	100,872	124,433	627,950	853,697	94,832	79,870	104,809	37,774	63,040	2,204
1908	96,051	93,679	701,063	688,216	109,261	63,432	89,989	29,477	61,695	2,044
1909	76,158	112,473	607,239	779,309	84,286	68,884	77,551	24,022	50,900	2,152
1910	70,517	129,006	651,986	935,991	73,286	88,403	77,382	29,901	63,428	3,855
1911	71,534	116,597	772,552	881,593	69,956	83,627	85,121	32,174	72,076	5,297
1912	69,692	129,293	817,946	975,744	69,070	85,038	92,211	26,438	104,287	5,130
1913	69,553	146,599	917,936	1,048,321	76,315	93,210	116,474	32,895	58,235	4,462
1914	65,715	159,916	864,546	1,040,381	65,183	96,483	109,690	34,489	110,595	6,270
1915	107,476	152,654	1,193,581	931,011	90,666	72,948	131,978	24,983	74,919	3,251
1915 (6 mos.)	53,707	81,345	1,026,310	498,617	77,689	31,420	57,647	11,938	20,262	859
1916	183,953	202,990	2,790,403	1,257,185	317,134	111,411	291,168	38,942	68,638	1,684
1917	208,532	229,404	2,901,138	1,361,662	502,224	102,244	377,376	36,963	107,777	4,888
1918	221,315	295,915	2,560,857	1,294,415	425,072	115,011	300,717	35,983	111,391	15,001
1919	334,487	299,365	3,456,329	2,064,654	519,564	153,819	353,713	38,900	258,682	15,397
1920	192,802	392,753	3,283,873	2,892,621	442,250	282,763	381,557	69,824	202,014	54,269
1921	60,251	164,922	1,730,256	1,332,265	130,672	122,302	142,810	41,124	64,124	9,986
1922	50,545	238,507	1,375,396	1,484,685	126,477	154,332	124,941	60,069	67,673	14,072
1923	52,159	307,288	1,518,852	1,797,820	106,507	219,710	93,436	91,836	51,493	28,928
1924	57,346	253,852	1,657,698	1,690,003	106,444	202,597	100,172	100,494	77,337	22,666
1925	47,494	321,567	1,774,436	2,074,149	119,064	215,343	108,614	94,906	98,534	22,917
1926	41,283	305,879	1,662,538	2,224,964	97,005	195,823	129,348	106,241	104,594	19,490
1927	42,181	288,499	1,726,110	2,042,783	90,911	204,500	101,323	108,967	97,228	18,056
1928	45,470	276,512	1,769,904	1,950,058	88,424	215,692	98,974	110,026	60,199	18,394
1929	40,763	290,394	1,903,095	2,152,716	123,862	243,547	84,231	116,569	57,912	18,698
1930	33,633	176,199	1,384,309	1,469,227	101,830	165,928	53,840	103,736	45,563	14,435
1931	26,082	105,103	868,707	1,062,350	74,302	115,296	34,440	77,389	28,472	12,659
1932	15,731	72,561	475,423	656,082	39,624	79,113	24,489	46,141	20,309	6,600
1933	11,963	93,185	506,982	748,235	47,848	91,012	25,583	45,933	23,785	6,833
1934	15,671	97,615	733,875	834,159	54,595	98,308	40,643	52,229	23,216	7,754
1935	24,575	110,533	790,336	1,033,125	61,756	119,742	35,841	54,867	27,503	12,754
1936	19,121	151,121	872,314	1,197,024	64,757	158,774	45,071	71,728	26,534	14,318
1937	27,699	219,662	1,234,432	1,479,810	92,464	190,864	106,695	99,290	29,717	16,438
1938	20,377	107,611	1,126,260	983,518	88,153	108,486	81,810	65,889	19,962	12,139
1939	23,101	145,387	1,293,846	1,148,984	92,868	131,885	89,066	66,120	23,179	10,059
1940	28,419	163,511	1,944,885	1,241,828	114,993	135,869	167,512	94,767	14,068	9,712

[1] Period July 1, 1915, to Dec. 31, 1920.

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No. 616.—Exports (Including Reexports) and Imports of Merchandise, by Principal Customs Districts: 1860 to 1940—Continued

[All figures in thousands of dollars]

YEAR OR YEARLY AVERAGE	NEW ORLEANS		GALVESTON		BUFFALO		CHICAGO [2]		MICHIGAN	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
1860	108,165	20,636	5,772	533	3,049	4,850	1,165	60	3,827	961
1865	3,582	1,464			991	7,118	4,590	311	2,877	1,441
1870	107,587	14,377	14,874	509	353	9,275	2,613	736	3,116	1,736
1871–1875	90,675	16,694	15,768	1,612	739	7,145	5,053	911	6,314	2,461
1876–1880	78,894	9,796	15,214	1,155	578	5,979	3,389	474	9,915	2,994
1881–1885	86,165	10,683	21,011	1,982	412	8,304	3,223	2,717	13,969	5,136
1886–1890	87,059	11,707	18,319	663	483	9,926	2,013	12,260	15,664	5,375
1891–1895	93,628	18,583	36,707	776	4,673	7,069	3,054	15,853	16,729	6,081
1896–1900	99,832	13,833	65,432	1,385	15,077	6,030	4,796	12,936	26,018	5,609
1901–1905	147,174	28,215	114,840	2,055	30,760	8,465	5,043	18,150	39,045	7,973
1906–1910	153,171	45,945	185,524	4,717	47,483	12,562	4,564	24,766	62,736	13,426
1911–1915	179,038	78,668	241,254	7,611	82,712	24,321	10,341	32,000	102,360	20,967
1915–1920[1]	428,107	149,070	346,984	15,930	198,686	88,161	21,379	40,117	294,375	61,893
1921–1925	391,342	167,731	523,904	30,066	162,606	77,517	27,681	46,066	211,729	76,859
1926–1930	363,633	201,668	548,254	31,598	209,103	136,663	11,865	48,914	292,545	93,297
1931–1935	141,711	84,747	256,703	15,581	70,602	52,785	4,288	28,959	113,055	47,588
1898	112,827	9,664	68,429	1,166	14,571	5,385	7,489	10,141	23,606	5,002
1899	87,993	11,918	78,477	2,921	14,989	5,449	7,675	12,154	28,725	4,657
1900	115,859	17,491	85,658	1,454	24,266	6,959	5,212	15,310	32,559	5,353
1901	152,777	20,462	101,857	954	23,629	6,726	10,030	14,532	33,742	6,232
1902	134,487	23,763	96,722	969	25,121	8,233	5,093	16,861	34,735	7,630
1903	149,073	28,881	104,121	1,511	28,696	8,973	4,551	20,122	40,328	8,566
1904	148,595	34,037	145,316	1,848	35,601	7,980	2,322	21,088	41,688	8,480
1905	150,937	33,933	126,182	4,992	40,755	10,413	3,221	18,145	44,733	8,957
1906	150,479	39,465	166,318	5,019	44,207	10,132	2,581	22,210	57,750	10,998
1907	170,562	46,047	237,308	7,029	48,750	11,744	4,013	25,017	64,865	11,515
1908	159,456	42,786	161,352	5,694	46,460	11,316	4,925	26,172	61,108	14,537
1909	144,982	45,713	189,464	3,355	42,891	13,065	4,775	23,671	60,161	14,172
1910	140,377	55,712	173,179	2,488	55,109	16,553	6,529	26,761	69,794	15,909
1911	172,835	66,722	220,505	3,531	67,279	18,973	6,916	30,586	81,898	17,031
1912	149,161	75,090	218,146	4,310	81,543	20,506	7,665	28,749	96,941	16,815
1913	169,980	82,399	281,458	7,821	103,103	20,405	4,869	32,537	112,641	19,687
1914	193,840	89,383	255,768	12,245	87,676	30,306	8,688	38,631	102,573	26,347
1915	209,373	79,745	230,392	10,148	73,959	31,415	23,565	29,498	117,747	24,956
1915 (6 mos.)	91,583	35,976	92,370	2,814	50,015	20,126	7,835	14,018	84,852	14,225
1916	266,662	92,041	252,545	8,373	184,619	41,421	3,990	29,006	222,663	32,575
1917	320,891	116,249	220,229	13,979	212,820	105,612	4,419	27,008	279,143	54,131
1918	399,997	124,258	226,834	14,013	208,340	99,915	69,019	40,301	379,158	57,231
1919	563,073	177,286	467,183	17,704	199,051	96,378	6,524	45,804	297,029	74,896
1920	712,380	274,073	649,253	30,730	237,930	121,436	25,800	64,504	356,220	107,351
1921	423,043	110,283	452,911	18,858	154,169	59,241	45,230	41,491	177,901	63,052
1922	353,282	129,756	417,142	21,160	146,021	70,283	38,506	46,914	205,977	65,442
1923	301,416	171,620	530,540	32,962	178,818	70,316	13,997	45,555	226,590	90,019
1924	411,691	205,974	579,509	41,487	156,256	72,247	26,415	45,739	195,902	81,537
1925	467,279	221,023	639,418	35,862	177,764	115,496	14,259	50,630	252,274	84,247
1926	413,793	238,805	533,825	38,906	191,676	125,668	17,843	50,478	272,375	101,682
1927	370,607	211,684	554,893	35,883	219,904	137,936	17,718	51,585	279,907	91,314
1928	375,837	211,783	682,346	30,801	223,938	144,928	9,002	50,381	328,439	92,099
1929	384,570	208,431	573,567	30,635	239,803	157,380	8,178	52,553	342,646	105,433
1930	273,358	137,640	396,640	21,767	170,193	117,402	6,586	39,542	239,358	75,959
1931	145,626	96,209	262,038	14,948	105,508	61,527	2,729	29,669	144,860	56,832
1932	128,051	66,553	244,463	10,773	62,032	37,627	4,973	21,238	84,755	38,095
1933	126,786	75,447	275,182	10,813	50,825	40,800	5,398	24,929	82,058	40,537
1934	146,156	79,863	252,053	16,276	64,839	48,927	4,406	30,397	124,358	48,407
1935	161,934	105,663	249,779	25,097	69,805	75,043	3,932	38,564	129,243	54,069
1936	167,402	109,814	251,970	24,302	82,568	93,037	5,811	44,301	145,191	70,045
1937	217,480	144,217	274,377	32,653	105,372	95,859	15,757	61,460	190,233	83,545
1938	196,805	104,690	276,268	25,448	90,423	47,535	35,147	34,181	162,812	55,933
1939	181,383	97,758	260,436	27,224	110,058	70,254	17,202	35,854	174,299	70,856
1940	223,354	101,259	191,017	28,625	176,583	87,274	19,875	30,988	243,251	82,283

[1] Period July 1, 1915, to Dec. 31, 1920.
[2] Iowa included with Chicago, beginning Sept. 23, 1939.

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No. 616.—Exports (Including Reexports) and Imports of Merchandise, by Principal Customs Districts: 1860 to 1940—Continued

YEAR OR YEARLY AVERAGE	SAN FRANCISCO [3]		WASHINGTON	
	Exports	Imports	Exports	Imports
1860	4,868	7,367		
1865	9,988	15,802	633	12
1870	13,992	15,983	428	35
1871–1875	19,476	25,459	497	30
1876–1880	27,718	29,798	486	33
1881–1885	41,740	39,109	1,647	109
1886–1890	33,035	44,344	2,708	417
1891–1895	32,365	43,557	5,627	1,068
1896–1900	36,607	40,443	13,948	6,399
1901–1905	37,751	38,188	30,708	9,907
1906–1910	32,758	49,226	38,567	23,409
1911–1915	60,154	63,760	57,711	50,200
1915–1920 [1]	186,317	197,613	222,702	206,862
1921–1925	158,275	155,500	110,361	214,213
1926–1930	183,236	195,331	136,886	212,134
1931–1935	95,950	65,233	48,974	35,216
1898	41,224	42,823	17,919	5,058
1899	30,215	35,747	15,200	7,240
1900	40,368	47,870	17,903	7,149
1901	34,597	35,162	20,679	6,721
1902	38,184	35,103	33,789	11,971
1903	33,503	36,454	32,500	12,177
1904	32,547	37,543	22,730	11,285
1905	40,924	46,676	43,843	7,378
1906	39,915	44,433	49,235	13,614
1907	33,027	54,095	43,659	25,353
1908	28,000	48,251	44,033	22,209
1909	31,669	49,998	25,788	26,960
1910	31,181	49,351	30,121	28,910
1911	40,625	53,885	39,361	36,655
1912	49,250	59,235	63,746	39,011
1913	66,021	62,502	62,548	51,474
1914	63,375	67,111	55,012	55,392
1915	81,501	76,068	67,888	68,467
1915 (6 mos.)	41,807	42,290	46,161	55,933
1916	126,758	117,128	200,448	161,780
1917	175,136	231,979	196,932	289,078
1918	214,695	245,519	296,166	300,954
1919	240,518	238,027	292,274	195,919
1920	225,828	211,928	192,880	134,079
1921	129,111	97,129	90,327	58,539
1922	145,099	170,815	90,071	218,218
1923	160,432	166,685	116,088	262,156
1924	173,442	146,335	134,760	270,284
1925	183,292	196,537	120,557	261,870
1926	186,773	210,139	147,570	261,880
1927	174,555	199,999	129,513	239,284
1928	201,265	198,275	150,817	229,024
1929	206,018	212,678	153,874	216,774
1930	147,568	155,564	102,655	113,708
1931	112,257	85,776	67,269	55,344
1932	82,903	58,228	36,996	35,289
1933	84,512	55,514	37,326	28,302
1934	91,686	54,976	53,740	23,367
1935	108,393	71,669	49,539	33,777
1936	98,560	71,065	61,990	37,254
1937	137,097	87,751	92,561	39,805
1938	135,128	58,014	69,076	29,256
1939	120,158	59,563	78,333	34,451
1940	113,668	98,539	87,119	41,949

[1] Period July 1, 1915, to Dec. 31, 1920.
[3] Utah and Nevada included with San Francisco, effective Feb. 22, 1940.

Source: See general note, p. 536.

No. 617.—Imported Dutiable Merchandise Entered for Consumption—Values, Calculated Duties, and Average Rate of Duty, by Tariff Schedules: 1915 to 1940

NOTE.—**All money figures in thousands of dollars (for basis of dollar values, see general note, p. 536).** Data cover fiscal years through 1918, calendar thereafter. Articles on which countervailing and antidumping duties are assessed are included. Free list commodities taxable under Revenue Acts are excluded from the various schedules since 1931. Percents represent average ad valorem rate or ratio of duties to values of dutiable merchandise.

YEAR	Schedule 1.—Chemicals, oils, and paints			Schedule 2.—Earths, earthenware, and glassware			Schedule 3.—Metals, and manufactures of		
	Values	Duties	Percent	Values	Duties	Percent	Values	Duties	Percent
1915	54,098	11,222	20.74	18,142	6,805	37.51	31,836	6,990	21.96
1916	52,806	9,309	17.63	13,024	4,677	35.91	33,245	6,309	18.98
1917	65,614	12,056	18.37	13,531	4,614	34.10	33,914	7,038	20.75
1918	65,762	10,507	15.98	13,444	4,707	35.01	33,227	6,813	20.51
1918 (6 months)	27,216	4,308	15.83	5,783	2,065	35.71	16,622	3,451	20.76
1919	108,151	13,922	12.87	14,933	5,009	33.55	43,186	8,672	20.08
1920	120,320	15,335	12.75	30,257	9,241	30.54	83,337	16,677	20.01
1921	64,753	14,144	21.84	28,591	9,864	34.50	62,793	13,672	21.77
1922	88,471	22,102	24.98	40,526	14,001	34.56	82,105	20,468	24.93
1923	90,123	26,989	29.95	60,182	23,526	39.09	103,307	35,013	33.89
1924	77,015	24,492	31.80	54,481	22,098	40.56	96,768	35,240	36.21
1925	93,746	27,465	29.30	56,391	24,529	43.50	113,684	38,961	34.27
1926	98,328	28,681	29.17	61,089	28,908	47.32	147,010	48,528	33.01
1927	98,312	27,997	28.48	58,260	28,217	48.43	135,403	47,179	34.84
1928	92,633	28,011	30.24	53,321	25,865	48.51	131,921	46,251	35.06
1929	110,452	33,910	30.70	55,304	27,014	48.85	154,022	54,654	35.48
1930	73,337	25,859	35.26	41,646	20,524	49.28	97,214	36,367	37.41
1931	52,913	20,279	38.33	25,694	13,421	52.23	58,518	23,062	39.41
1932	36,437	16,041	44.02	15,285	8,326	54.47	32,810	12,355	37.66
1933	42,296	18,286	43.23	16,444	9,012	54.80	45,116	17,081	37.86
1934	45,438	17,375	38.24	19,195	10,675	55.61	57,802	20,284	35.09
1935	66,105	28,205	42.67	22,853	11,636	50.92	68,013	23,305	34.27
1936	69,317	25,347	36.57	28,104	13,620	48.46	94,776	29,496	31.12
1937	83,316	29,264	35.12	36,954	18,067	48.89	114,020	37,135	32.57
1938	51,958	19,417	37.37	24,693	11,049	44.75	68,172	21,493	31.53
1939	56,586	19,634	34.70	25,369	10,794	42.55	89,728	25,749	28.70
1940 [1]	41,204	12,356	29.99	22,336	8,806	39.43	102,303	31,161	30.46

[1] Comparable date for 1941 are not available for publication.

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No. 617.—Imported Dutiable Merchandise Entered for Consumption—Values, Calculated Duties, and Average Rate of Duty, by Tariff Schedules: 1915 to 1940—Continued

[All figures except percentages in thousands of dollars]

Year	Schedule 4.—Wood, and manufactures of			Schedule 5.—Sugar, molasses, and manufactures of			Schedule 6.—Tobacco, and manufactures of		
	Values	Duties	Percent	Values	Duties	Percent	Values	Duties	Percent
1915	4,457	709	15.90	157,571	49,608	31.48	29,499	24,875	84.33
1916	4,583	660	14.40	205,512	55,876	27.19	30,195	27,581	91.34
1917	5,207	756	14.52	243,354	55,471	22.79	37,300	29,837	79.99
1918	4,412	636	14.41	240,380	49,093	20.42	31,963	21,961	68.76
1918 (6 months)	1,675	218	12.99	87,180	18,250	20.93	20,309	12,270	60.42
1919	6,090	852	13.99	387,283	68,609	17.72	51,609	27,563	53.41
1920	13,367	1,979	14.81	926,467	79,536	8.58	63,816	33,695	52.80
1921	9,894	1,546	15.63	233,451	71,325	30.55	66,614	35,950	53.97
1922	13,174	2,373	18.02	232,941	147,969	63.52	62,415	31,789	50.93
1923	18,230	4,001	21.95	353,873	128,964	36.19	64,881	35,831	55.22
1924	18,115	4,161	22.97	337,862	135,906	40.23	67,530	33,941	50.26
1925	18,570	4,164	22.42	221,347	139,103	62.84	69,943	35,428	50.65
1926	18,004	4,307	23.92	205,659	146,591	71.28	70,789	38,076	53.79
1927	19,879	4,535	22.81	222,703	131,199	58.91	68,632	40,016	58.31
1928	16,917	4,191	24.77	174,760	118,572	67.85	62,319	39,315	63.09
1929	17,411	4,301	24.70	156,232	131,190	83.97	60,116	39,105	65.05
1930	17,140	3,557	20.75	116,844	116,809	99.97	56,152	40,141	71.49
1931	12,749	2,389	18.74	74,819	99,631	133.16	43,201	32,310	74.79
1932	7,128	1,655	23.22	45,762	76,061	166.21	27,314	22,481	82.31
1933	14,191	3,026	21.32	44,540	67,408	151.34	24,754	21,542	87.02
1934	9,904	2,270	22.92	64,945	43,706	67.30	25,235	22,486	89.11
1935	12,657	2,923	23.09	94,953	39,985	42.11	25,974	21,958	84.54
1936	16,975	2,782	16.39	113,423	40,578	35.78	29,931	25,231	84.30
1937	19,861	3,188	16.05	126,645	45,371	35.83	31,776	24,213	76.20
1938	13,503	2,156	15.97	95,486	45,506	47.66	35,803	24,408	68.17
1939	17,002	2,096	12.33	90,543	46,218	51.05	35,999	23,927	66.47
1940[1]	17,461	1,723	9.87	87,780	42,826	48.79	36,685	22,173	60.44

Year	Schedule 7.—Agricultural products and provisions			Schedule 8.—Spirits, wines, and other beverages			Schedule 9.—Cotton manufactures[2]		
	Values	Duties	Percent	Values	Duties	Percent	Values	Duties	Percent
1915	87,673	18,036	20.57	14,393	13,405	93.14	24,065	6,442	26.31
1916	94,635	16,164	17.08	17,330	15,551	89.73	24,245	5,969	24.62
1917	132,718	17,916	13.50	18,612	13,586	73.00	36,417	8,260	22.68
1918	125,360	14,595	11.64	10,563	7,038	66.63	30,947	6,872	22.21
1918 (6 months)	49,322	5,547	11.25	3,109	1,628	52.36	13,622	3,106	22.80
1919	161,168	15,803	9.80	2,338	1,194	51.08	33,220	7,716	23.23
1920	253,569	24,521	9.70	2,543	1,157	45.52	89,275	21,185	23.74
1921	156,497	26,206	16.75	3,197	1,515	47.37	58,414	15,242	26.09
1922	199,479	42,505	21.31	2,657	1,111	41.83	73,335	20,017	27.34
1923	236,976	61,578	25.98	1,371	613	44.67	68,207	21,946	32.18
1924	235,198	60,093	25.55	1,065	431	40.47	59,981	18,083	30.15
1925	259,917	60,568	23.30	1,161	492	42.38	49,999	15,347	30.69
1926	270,063	64,373	23.84	1,150	450	39.13	39,842	13,666	34.30
1927	284,253	64,072	22.54	1,350	465	34.44	40,461	14,561	35.99
1928	282,375	64,140	22.71	1,346	483	35.88	42,456	15,681	36.93
1929	297,161	68,055	22.90	1,571	544	34.63	42,855	15,627	36.46
1930	213,035	59,595	27.97	1,363	430	31.55	33,282	13,457	40.43
1931	134,337	56,613	42.14	1,273	376	29.54	28,653	13,595	47.45
1932	90,666	43,418	47.89	1,149	418	36.38	19,249	9,168	47.63
1933	103,941	46,189	44.44	9,179	7,414	80.77	22,660	10,845	47.86
1934	138,787	53,269	38.38	50,202	42,471	84.60	23,892	10,814	45.26
1935	219,133	87,559	39.96	42,384	39,326	92.79	27,136	10,852	39.99
1936	247,153	90,559	36.64	77,169	43,954	56.96	35,087	14,008	39.92
1937	310,156	106,775	34.43	74,973	46,093	61.48	44,052	17,155	38.94
1938	147,857	51,058	34.53	59,460	34,498	58.02	24,288	9,439	38.86
1939	173,808	56,419	32.46	59,076	34,206	57.90	27,284	9,841	36.07
1940[1]	147,228	46,083	31.30	53,809	32,753	60.87	20,106	7,050	35.06

[1] Comparable data for 1941 are not available for publication.

[2] Laces, embroideries, etc., of cotton, flax, wool, silk, and rayon are included in Schedule 15, beginning 1914.

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No. 617.—Imported Dutiable Merchandise Entered for Consumption—Values, Calculated Duties, and Average Rate of Duty, by Tariff Schedules: 1915 to 1940—Continued

[All figures except percentages in thousands of dollars]

Year	Schedule 10.—Flax, hemp, and jute, and manufactures of [2]			Schedule 11.—Wool, and manufactures of [2]			Schedule 12.—Silks and manufactures of [2] [3]		
	Values	Duties	Percent	Values	Duties	Percent	Values	Duties	Percent
1915	30,051	8,795	29.27	30,438	9,912	32.56	23,098	9,810	42.47
1916	30,944	8,619	27.85	18,353	6,129	33.39	28,305	11,928	42.14
1917	29,130	8,209	28.19	21,184	7,081	33.43	35,124	14,655	41.72
1918	26,587	7,200	27.08	27,048	8,956	33.11	24,474	10,067	41.13
1918 (6 months)	10,873	2,682	24.67	9,827	2,962	30.14	10,749	4,308	40.07
1919	27,187	6,553	24.10	18,128	5,695	31.42	49,684	20,276	40.81
1920	52,926	13,362	25.25	49,800	16,720	33.57	55,793	21,773	39.02
1921	36,828	10,118	27.47	52,410	18,307	34.93	45,055	18,576	41.23
1922	63,505	15,999	25.19	79,956	48,225	60.31	36,653	16,622	45.35
1923	121,126	24,632	20.34	162,016	91,466	56.45	40,794	21,692	53.18
1924	117,216	26,121	22.28	123,904	62,582	50.51	33,234	17,629	53.05
1925	143,723	25,684	17.87	162,458	71,019	43.71	40,304	21,388	53.07
1926	145,168	26,737	18.42	148,187	73,965	49.91	44,138	24,074	54.54
1927	126,524	26,525	20.96	127,707	67,219	52.64	51,293	28,815	56.18
1928	135,769	25,088	18.48	115,181	57,172	49.64	48,739	27,810	57.06
1929	129,409	24,600	19.01	121,636	61,815	50.82	47,156	27,349	58.00
1930	95,570	20,571	21.52	70,357	40,877	58.10	23,073	13,418	58.16
1931	57,780	15,927	27.56	32,339	24,483	75.71	13,531	7,950	58.75
1932	37,473	11,652	31.09	15,771	13,270	84.14	4,698	2,774	59.05
1933	47,129	12,959	27.50	22,660	20,539	90.64	5,362	2,969	55.37
1934	53,547	13,271	24.78	21,648	17,187	79.39	4,624	2,586	55.93
1935	62,430	15,083	24.16	28,857	23,510	81.47	6,039	3,557	58.90
1936	68,147	16,819	24.68	59,298	44,687	75.36	6,833	3,810	55.76
1937	77,656	19,029	24.50	82,560	51,617	62.52	8,736	4,756	54.44
1938	49,402	12,092	24.48	27,418	18,531	67.59	6,185	3,327	53.79
1939	54,765	10,829	19.77	49,271	33,624	68.24	5,286	2,776	52.52
1940 [1]	68,033	10,255	15.07	77,829	51,601	66.30	4,074	2,148	52.72

Year	Schedule 13.—Rayon, and other synthetic textiles and manufactures of [2]			Schedule 14.—Pulp, paper, and books			Schedule 15.—Sundries [2]		
	Values	Duties	Percent	Values	Duties	Percent	Values	Duties	Percent
1915				9,386	1,989	21.19	100,817	37,159	36.86
1916				6,491	1,258	19.38	123,485	39,496	31.98
1917				8,036	1,682	20.92	134,558	40,286	29.94
1918				6,368	1,185	18.60	106,803	30,568	28.62
1918 (6 months)				2,759	460	16.67	44,035	12,653	28.73
1919				6,797	1,106	16.27	206,447	54,433	26.37
1920				10,488	1,749	16.68	233,908	68,704	29.37
1921				8,902	1,672	18.78	165,192	54,222	32.82
1922				12,806	2,776	21.67	197,513	65,370	33.09
1923				19,217	4,667	24.29	226,319	86,647	38.29
1924				18,729	4,813	25.70	215,846	86,695	40.17
1925				18,682	4,416	23.60	217,279	83,288	38.33
1926				21,463	5,241	24.42	229,078	86,448	37.74
1927				22,138	5,417	24.47	226,117	88,624	39.19
1928				25,910	7,881	30.42	215,657	81,810	37.94
1929				24,089	6,099	25.32	241,030	90,509	37.55
1930				19,428	5,024	25.86	174,513	65,156	37.34
1931	3,718	2,363	63.56	12,927	3,361	26.00	143,947	54,846	38.10
1932	2,049	1,247	60.86	8,187	2,183	26.66	80,757	33,453	41.42
1933	3,008	1,680	55.85	8,497	2,221	26.14	92,172	32,318	35.06
1934	1,096	794	72.45	9,482	2,346	24.74	85,185	31,647	37.15
1935	1,730	831	48.03	11,118	2,697	24.26	111,030	36,172	32.58
1936	5,209	2,197	42.18	13,201	3,029	22.95	136,546	41,545	30.43
1937	7,499	3,240	43.21	15,113	3,324	21.99	169,064	49,246	29.13
1938	6,041	2,274	37.64	11,970	2,531	21.14	110,444	33,959	30.75
1939	10,210	3,090	30.26	11,461	2,152	18.78	133,270	35,245	26.45
1940 [1]	3,898	1,260	32.32	7,550	1,278	16.93	114,957	29,558	25.71

[1] Comparable data for 1941 are not available for publication.
[2] Laces, embroideries, etc., of cotton, flax, wool, silk, and rayon are included in Schedule 15, beginning 1914.
[3] Schedules 12 and 13 prior to 1931.

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce through 1934; thereafter, Treasury Department, Bureau of Customs, Annual Report of the Secretary of the Treasury on the State of the Finances.

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No. 618.—Exports of United States Merchandise, by Commodity Groups and Articles: 1931 to 1940

NOTE.—See general note, p. 536. Figures for 1931–35 are annual averages. For a number of items data are not shown separately for all years from 1931 to 1935, and averages for 2, 3, and 4 years are shown. In such cases the detail does not add to the group totals which always cover 5 years. Blanks indicate no data or data not shown separately.

GROUP AND ARTICLE	QUANTITY						VALUE IN THOUSANDS OF DOLLARS					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Total exports of domestic merchandise							1,988,914	2,418,969	3,298,929	3,057,169	3,123,343	3,934,181
GROUP 00.—ANIMALS AND ANIMAL PRODUCTS, EDIBLE												
Total							81,072	58,156	62,440	69,259	75,593	71,325
Animals, edible							466	434	610	412	483	522
Cattle for breeding—number	1,767	1,999	3,002	1,909	2,918	3,473	193	280	434	269	348	383
Other cattle—do	3,022	2,241	1,176	1,149	530	419	95	60	46	50	33	33
Hogs (swine)—do	5,974	202	234	303	1,002	1,312	66	8	10	15	15	24
Sheep[1]—do	5,384	1,142	2,224	1,682	864	844	65	44	71	32	13	15
Poultry, live—1,000 lbs	75	65	69	79	164	108	46	41	49	46	74	66
Meat products—do	216,499	135,360	123,700	158,300	192,451	141,255	28,723	25,426	24,670	28,470	31,732	21,745
Beef and veal:												
Fresh or frozen—do	3,382	4,144	4,494	4,738	6,214	7,860	537	677	775	788	1,049	1,291
Pickled or cured—do	11,045	8,220	5,463	7,199	7,360	8,049	725	685	574	599	668	709
Horse meat—do	3,495	1,303	1,063	2,077	1,845	690	274	128	121	234	189	80
Pork:												
Carcasses, fresh or frozen—do	533	152	147	9,255	31,246	39,810	49	19	23	1,332	3,655	3,983
Loins and other fresh pork—do	15,278	2,594	4,091				1,728	444	699			
Hams and shoulders, cured—do	69,833	42,163	39,860	52,216	57,879	17,330	9,676	8,811	8,291	9,863	10,273	2,824
Bacon (all cured sides and backs, except pickled)—1,000 lbs	19,862	4,095	2,953	9,662	10,590	9,174	1,970	707	583	1,219	1,146	1,038
Cumberland and Wiltshire sides—do	915	467	45	1,681	5,770	5,030	106	72	8	266	795	673
Other pork, pickled or salted—do	14,863	10,520	9,009	14,082	14,972	15,779	1,195	1,196	1,143	1,426	1,283	1,387
Mutton and lamb—do	463	482	557	493	486	615	81	90	100	87	77	99
Sausage, not canned—do	2,253	1,140	1,261	1,221	1,243	1,935	449	251	282	265	266	401
Canned meats—do	13,837	13,348	13,752	13,679	14,619	10,635	3,994	3,994	4,079	4,610	4,478	2,771
Beef—do	1,655	2,029	2,709	2,051	1,588	745	507	626	880	670	534	199
Pork—do	10,197	7,937	7,127	8,737	9,086	6,711	3,040	2,656	2,457	3,248	3,033	1,865
Sausage—do	1,048	1,217	1,446	1,338	1,844	1,257	243	328	412	378	523	337
Other canned meats—do	937	2,166	2,471	1,553	2,100	1,922	203	383	330	314	388	370
Poultry and game, fresh—do	2,092	1,416	1,631	1,760	2,583	1,680	451	345	393	407	514	409
Kidneys, fresh, frozen, or cured—do	29,105	8,940	6,931	11,383	12,060	7,618	2,513	1,201	702	1,407	1,246	647
Livers, fresh, frozen, or cured—do		2,448	1,877					335	237			
Tongues, fresh, frozen, or cured—do		4,713	3,667	4,768	4,862	1,860		772	600	736	773	268
Sausage ingredients, salted or otherwise cured—1,000 lbs		2,117	1,219	1,791	2,550	1,984		206	107	150	181	131
Other meats, n. e. s.—do		1,575	1,834	1,754	1,482	780		213	264	225	176	97

[1] Includes goats for 1933, 1934, and 1935.

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No. 618.—Exports of United States Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 00.—Animals, etc., edible—Continued												
Meat products—Continued.												
Sausage casings:												
Hog casings, 1,000 lbs.	9,904	6,949	6,092	7,981	8,654	6,910	2,782	3,393	3,593	3,299	3,518	3,779
Beef casings, do.	18,249	17,364	16,375	11,219	6,391	1,978	1,788	1,265	1,356	849	566	253
Other casings, do.	1,385	1,210	1,379	1,342	1,645	1,536	406	625	741	709	880	905
Animal oils and fats, edible, do.	496,255	126,885	146,176	213,513	288,395	205,526	34,427	15,069	17,242	19,099	21,229	13,066
Oleo oil, do.	20,696	9,131	5,711	5,360	5,466	1,334	2,014	943	702	492	476	111
Oleo stock, do.	6,598	3,616	2,656	2,874	4,894	1,637	442	347	324	251	469	123
Tallow, do.	3,980	709	267	260	276	122	200	58	33	22	19	9
Lard, including neutral lard:												
Lard, do.	444,327	111,292	135,950	204,603	277,272	201,314	31,004	13,494	15,987	18,295	20,222	12,724
Neutral lard, do.	5,061	877	828				405	112	116			
Oleo stearin, do.	5,233	1,153	601	181	153	89	319	101	60	13	13	7
Oleomargarine of animal or vegetable fats, do.	361	108	163	235	264	1,030	43	14	22	26	28	92
Dairy products							6,168	4,114	5,141	6,084	7,136	16,920
Milk and cream:												
Fresh and sterilized, 1,000 gals.	65	67	64	42	48	302	48	51	53	37	43	163
Condensed (sweetened), 1,000 lbs.	9,728	2,370	7,972	5,427	2,269	27,384	1,457	278	972	634	253	3,142
Evaporated (unsweetened), do.	39,524	23,561	22,874	23,698	27,497	118,748	2,720	1,744	1,659	1,634	1,825	7,698
Dried whole milk, do.	4,932	1,798	2,126	3,819	6,260	7,532	809	595	716	1,364	2,285	2,749
Dried skimmed milk, do.		1,927	2,116	6,372	2,097	8,710		159	155	380	136	588
Butter, do.	1,392	826	800	1,959	2,308	2,912	374	267	293	572	660	930
Cheese, do.	1,378	1,136	1,156	1,481	1,480	2,256	278	267	279	310	314	502
Infants' foods, malted milk, etc., do.	1,671	2,438	3,227	3,676	4,624	3,283	483	754	1,013	1,153	1,620	1,148
Fish							10,258	12,263	13,729	13,798	13,581	17,115
Fresh:												
Salmon, 1,000 lbs.	5,219	5,326	3,394	6,345	4,407	1,654	542	524	457	707	451	92
Other, do.	3,263	1,378	1,217	1,587	1,651	1,946	246	143	130	140	144	146
Shellfish, not canned:												
Oysters, fresh in shell, shucked, frozen, or in ice, 1,000 lbs.		5,655	6,256	5,323	4,052	1,580		375	424	374	319	224
Shrimp, fresh, frozen, or in ice, do.	8,585	2,084	2,715	382	381	459	830	245	316	55	48	60
Shrimp, dried, do.		1,494	1,460	1,710	1,457	1,281		258	275	304	245	220
Other shellfish, fresh, frozen, in ice, or dried, 1,000 lbs.		227	229					27	29			
Fish, salted, pickled, or dry cured:												
Salmon, do.	3,022	1,996	2,233	2,162	1,472	251	428	348	387	449	302	55

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Cod, haddock, hake, pollock, cusk	do	[2] 3,656	628	1,715	1,656	1,886	965	[2] 228	62	120	117	130	97
Other [3]	do		3,072	2,711		1,756	1,774		139	118		75	95
Fish, canned—													
Salmon	do	35,550	38,893	37,979	48,291	40,766	56,212	4,902	6,404	6,655	7,269	6,521	10,115
Sardines	do	36,827	42,689	51,998	40,812	56,813	68,659	2,207	2,531	3,462	2,786	3,870	4,805
Shellfish:													
Shrimp	do	3,474	5,082	4,563	5,083	5,939	2,497	553	818	911	994	927	363
Other	do		1,085	967	1,518	945	823		174	170	250	148	135
Other fish and fish products	do	3,738	1,649	1,632	3,159	3,450	6,703	323	216	246	353	400	708
Other edible animal products								1,929	950	1,047	1,397	1,432	1,957
Eggs, in the shell	1,000 doz	3,122	2,098	2,376	2,092	2,697	4,571	727	587	652	621	695	1,065
Meat extracts and bouillon cubes	1,000 lbs	105	75	71	55	49	31	168	137	131	103	89	61
Gelatin	do	205	241	279	315	361	1,180	119	110	128	139	192	366
Other edible animal products, n. e. s								16	17	136	535	456	466
GROUP 0.—ANIMALS AND ANIMAL PRODUCTS, INEDIBLE													
Total								47,002	50,295	53,894	42,801	43,598	41,404
Hides and skins, raw, except furs	1,000 lbs	39,976	31,715	38,618	44,815			3,152	3,686	6,230	4,751	4,224	3,656
Cattle hides	do	24,831	12,294	23,211	32,692	27,812	9,863	1,687	1,207	3,431	3,317	3,016	2,220
Calf and kip skins	do	7,644	7,435	5,529	3,739	1,813	2,545	825	1,120	1,189	584	381	651
Sheep and goat skins	do [4]	2,044	2,387	2,323	1,644	[4] 1,230	[4] 1,137	229	458	669	312	376	319
Other hides and skins (including flesh and pickled splits)	1,000 lbs	5,457	9,599	7,556	6,740	5,309	4,121	422	901	941	538	451	466
Leather								17,120	16,394	17,335	12,060	13,042	13,261
Upper leather (except lining and patent):													
Cattle, side upper:													
Grain	1,000 sq. ft	6,936	6,398	7,750	6,263	7,047	4,931	1,208	1,076	1,444	1,028	1,336	1,032
Black	do	1,821	2,488	3,060	1,455	1,836	1,245	268	381	500	221	316	243
Other	do	5,115	3,910	4,691	4,808	5,211	3,687	940	695	944	808	990	789
Finished splits	do	1,983	1,797	1,472	1,483	2,117	1,443	190	246	241	177	250	199
Wax and rough splits	1,000 lbs	603	749	627	505	242	234	188	130	137	72	53	38
Calf and kip	1,000 sq. ft	8,402	8,461	9,147	7,663	9,054	9,272	1,797	1,937	2,411	1,727	2,270	2,435
Black	do	2,989	3,237	3,184	2,420	3,333	3,432	608	715	804	525	804	895
Other [5]	do	5,413	5,224	5,964	5,243	5,721	5,840	1,189	1,222	1,607	1,203	1,465	1,541
Sheep and lamb	do	5,498	4,845	4,775	3,039	2,819	1,626	413	537	592	306	313	225
Goat and kid upper leather (including glazed kid)	1,000 sq. ft	25,184	28,096	22,248	17,865	18,775	13,086	5,694	6,782	5,796	3,932	4,231	2,893
Black	do	11,313	11,560	10,649	7,953	8,307	5,769	2,561	2,887	2,870	1,693	1,879	1,212
Other	do	13,871	16,535	11,599	9,912	10,467	7,317	3,133	3,896	2,926	2,239	2,352	1,682
Horse and colt	do	302	207	207	126	130	69	69	74	94	34	35	28
Other upper leather n. e. s	do	1,003	958	1,296	1,402	967	931	211	219	306	255	197	219

[2] Includes "Fish, smoked or kippered" which is with "Other fish and fish products" beginning 1936.
[3] Included in "Other fish and fish products" in 1938.
[4] 1,000 pieces beginning 1939.
[5] Includes suede calf and kip in 1931 and 1932.

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No. 618.—Exports of United States Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 0.—Animals, etc., inedible—Continued												
Leather—Continued.												
Patent upper leather:												
Patent side upper leather—1,000 sq. ft.	25,796	13,558	13,574	10,689	6,243	3,568	4,329	2,398	2,766	1,786	1,221	723
Goat and kid—do	486	412	322	93	107	123	167	112	99	22	33	28
Other—do	316	289	228	182	232	164	65	56	47	36	53	34
Lining leather—do		1,170	948	2,203	2,257	2,292		138	142	201	206	183
Sole leather:												
Bends, backs, sides—1,000 lbs.	864	327	410	301	916	8,368	242	113	164	109	356	3,018
Other—do	2,756	506	537	448	462	520	324	77	107	77	106	141
Soles and other cut stock							128	169	255	184	230	222
Glove and garment leather:												
Sheep and lamb—1,000 sq. ft.	259	617	641	1,446	1,759	1,939	33	78	92	156	237	289
Pig and hog—do	2,260	3,338	1,737	1,481	1,314	459	613	819	663	492	399	115
Other glove and garment leather—do			2,001	1,525	1,828	1,532			329	237	311	269
Other leather:												
Upholstery and automobile—do	1,258	1,213	1,549	1,357	952	397	199	223	246	201	172	87
Case, bag, and strap—do	238	486	406	262	207	180	60	136	126	77	64	47
Reptilian and aquatic leather—1,000 lbs.	140	41	76	70	20	11	498	138	254	220	78	32
Belting leather—do		113	70	38	54	39	693	76	62	37	51	46
Sole and belting leather offal [6]—do		2,200	1,651	1,824	1,035	1,548		201	167	173	120	320
Other leather and tanned skins								660	796	521	720	639
Leather manufactures							4,338	6,636	7,965	8,651	10,268	8,338
Leather footwear:												
Boots and shoes, including athletic and sporting boots and shoes—1,000 prs.	1,053	1,305	1,451	1,759	2,492	2,084	2,146	3,190	3,442	4,003	4,960	4,020
Athletic and sporting boots and shoes [7]—do	24	13	20				34	28	40			
Men's and boys'—do	346	332	447	470	937	774	824	823	1,030	1,105	1,967	1,748
Women's and misses'—do	540	814	823	1,097	1,308	1,029	1,151	2,197	2,215	2,708	2,771	2,036
Children's and infants'—do	143	146	162	192	247	280	137	142	158	191	222	237
Slippers (all leather)—do	214	112	82	72	105	55	146	83	67	62	97	51
Footwear with leather soles, and uppers of materials other than leather—1,000 prs.		171	244	478	469	343		120	183	326	289	243
Discontinued models, old styles, and second-hand shoes										294	468	149
Leather gloves and mittens—doz. prs.	12,089	8,926	16,523	11,139	10,831	13,668	61	73	96	82	88	120
Harness and saddles							41	36	58	33	32	30
Luggage and related articles—thousands	10	36	50	60	179	189	43	109	155	163	229	227
Women's and children's handbags, pocketbooks, and purses—thousands		1,974	2,328	2,807	3,281	2,445		1,142	1,456	1,708	1,834	1,340
Leather—do				304	269	257				445	393	375
Other materials—do	622			2,503	3,013	2,188	309			1,263	1,441	965
Card cases, change purses, briefcases, wallets, etc.—thousands [8]		382	320	325	387	583		126	100	102	110	147

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Leather belting, new	1,000 lbs.	559	483	699	556	578	476	706	633	956	749	751	694
Leather welting									158	206	146	241	170
Leather belts										232	388	472	347
Leather wearing apparel (includes coats, jackets, skirts, leggings, and puttees) [9]								885	198				
Other leather manufactures										52	51	89	73
									768	964	543	608	726
Furs and manufactures								17,194	19,139	17,873	14,130	11,259	11,412
Undressed	1,000 pieces	17,012	11,876	10,441	11,033	11,875	12,397	14,439	15,315	13,604	11,360	9,391	9,875
Fox	do	141	173	132	157	53	129	1,957	1,583	1,106	971	380	466
Muskrat	do	6,433	3,391	2,521	6,005	6,562	7,520	3,329	3,585	2,834	4,038	4,576	5,802
Raccoon	do	49	81	69	177	323	406	191	266	249	298	391	582
Skunk and civet cat	do	2,078	2,311	1,921	950	780	492	2,324	3,051	3,059	1,050	776	451
Opossum	do	5,211	3,959	3,767	2,150	2,589	2,367	3,226	2,123	2,116	920	683	806
Mink	do	3,100	214	168	273	154	80	3,412	2,086	1,748	2,038	1,175	456
Other undressed furs	do		1,747	1,862	1,320	1,415	1,314		2,622	2,491	2,044	1,410	1,312
Dressed on the skin:													
Fox, silver and black [10]	do	7	11	6	1	1	2	130	120	98	39	21	35
Muskrat	do	66	39	108	86	19	9	27	26	92	47	19	12
Fur-seal	do	[11] 6	4	3	5	1	2	[11] 85	117	68	93	31	34
Other dressed or dyed furs	do	1,072	922	459	253	211	309	1,058	1,193	1,155	697	490	676
Fur wearing apparel (except fur-felt hats)	number	2,489	7,557	5,308	4,035	3,709	7,328	56	111	129	108	128	162
Fur waste, pieces, and damaged skins								1,220	1,961	2,496	1,630	1,000	455
Other fur manufactures								212	296	232	157	179	163
Animal oils and greases, inedible	1,000 lbs.	64,827	20,347	8,882	7,775	25,574	17,657	2,740	1,562	951	652	2,073	1,490
Neat's-foot oil	do	988	707	907	845	615	438	123	98	135	114	92	64
Other inedible animal oils	do	2,044	880	771	505	15,428	697	110	82	87	45	1,118	61
Fish oils	do	3,801	2,154	1,949	2,677	2,279	4,149	180	328	304	216	266	403
Grease stearin	do	1,587	1,348	384	891	544	1,559	90	75	30	60	36	120
Oleic acid, or red oil	do	1,376	511	182	194	1,129	2,034	78	39	20	18	97	154
Stearic acid	do	487	485	391	294	1,252	3,296	44	48	47	31	150	340
Tallow, inedible	do	54,544	2,813	883	469	2,042	2,010	2,114	164	66	34	135	94
Other animal greases and fats	do		11,449	3,415	1,899	2,285	3,473		729	260	135	180	255
Other inedible animals and animal products								2,447	2,879	3,540	2,556	2,732	3,248
Animals								1,011	1,228	1,313	1,222	1,193	1,802
Horses for breeding	number	137	194	188	172	154	135	75	118	151	81	83	66
Other horses	do	2,153	3,021	1,816	841	676	6,349	305	530	394	405	202	1,024
Mules, asses, burros	do	2,786	1,901	1,850	1,766	2,544	2,822	395	246	380	346	495	415
Fur animals	do	1,538	505	1,056				20	8	48	390	413	297
Other live animals								215	327	341			
Feathers, crude, not dressed	1,000 lbs.	6,791	6,855	8,237	5,072	6,920	3,095	333	293	485	248	297	177
Feathers, dressed, and manufactures of								73	75	135	89	149	184
Glue of animal origin	1,000 lbs.	963	1,197	1,121	966	1,429	1,459	170	205	211	181	262	254
Sponges	do	73	54	55				80	66	73	816	830	830
Other animal products, inedible								780	1,012	1,324			

[6] Prior to 1936 sole leather offal was included in "Other sole leather."

[7] "Athletic shoes, sandals, overgaiters, leggings, puttees, and other leather footwear" prior to 1936; beginning January 1938, athletic and sporting boots and shoes distributed among various types of leather boots and shoes.

[8] Beginning 1939 briefcases are included in "Luggage and related articles."

[9] Prior to 1939 leggings and puttees were included in "Other leather manufactures."

[10] Includes "Other fox" prior to 1938; beginning 1938 "Other fox" is included in "Other dressed furs."

[11] Average for years 1933-35.

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No. 618.—Exports of United States Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 1.—Vegetable food products and beverages												
Total							171,057	143,504	219,465	363,134	236,662	168,596
Grains and preparations							55,392	29,556	94,143	223,499	99,550	76,360
Barley:												
Grain, 1,000 bus. of 48 lbs.	6,998	7,377	11,473	16,130	5,410	1,403	3,883	4,646	8,467	9,136	3,345	840
Malt, 1,000 bus. of 34 lbs.	272	54	198	136	375	1,316	264	64	368	205	450	1,536
Buckwheat, 1,000 bus. of 48 lbs.	148	(12)	360	77	346	394	91	1	265	58	229	412
Corn:												
Grain, 1,000 bus. of 56 lbs.	3,823	524	5,834	147,505	32,117	38,317	1,972	552	3,885	94,497	19,802	25,657
Meal, 1,000 bbls. of 196 lbs.	140	87	76	109	136	90	489	363	357	383	467	334
Hominy and corn grits, 1,000 lbs.	10,165	10,301	9,674	15,445	14,872	12,549	165	227	287	264	254	252
Kafir and milo, 1,000 bus. of 56 lbs.	1,857	2	88	675	2	1	826	2	90	378	2	1
Corn cereal foods, ready to eat, 1,000 lbs.	1,670	2,091	2,116	1,871	2,794	5,230	188	257	270	211	316	500
Oats:												
Grain, 1,000 bus. of 32 lbs.	1,559	517	6,728	8,517	226	186	405	179	2,372	2,726	108	131
Oatmeal, groats, and rolled oats:												
In bulk (sacks or bags), 1,000 lbs.	8,292	1,048	2,304	3,731	3,121	5,735	168	35	75	109	98	185
In packages (cases or cartons), do.	14,806	12,556	14,657	15,547	16,896	11,685	1,263	1,226	1,446	1,471	1,549	1,055
Rice:												
Paddy or rough rice, do.	155,676	4,362	12,373	20,978	16,081	10,571	4,330	88	297	421	272	180
Milled rice, including brown, broken, and rice screenings [13], 1,000 lbs.		19,036	196,002	297,725	291,705	329,725		644	6,133	7,830	8,883	9,609
Rice flour and meal [13], do.	27,617	88	449	6,676	1,479	47	327	3	15	127	33	1
Rye, grain, 1,000 bus. of 56 lbs.	254	6	4,262	3,347	86	890	129	4	3,750	2,299	71	834
Wheat:												
Grain, 1,000 bus. of 60 lbs.	32,075	1,879	34,848	86,902	63,214	14,379	19,537	1,851	38,711	78,087	36,815	11,206
Flour wholly of domestic wheat, 1,000 bbls. of 196 lbs.	5,375	978	2,270	3,703	5,693	4,034	19,701	4,534	11,927	15,731	16,950	13,733
Other wheat flour, do.		2,682	2,183	1,511	2,054	1,739		12,965	13,339	7,418	7,624	7,647
Biscuits and crackers, 1,000 lbs.	3,921	4,395	4,940	5,630	6,150	4,838	653	824	973	1,072	1,074	969
Macaroni, spaghetti, noodles, vermicelli, and macaroni products, 1,000 lbs.	2,729	1,946	3,048	3,130	4,423	3,590	203	159	256	240	307	256
Wheat cereal foods, ready to eat, do.	619	721	600	602	626	986	79	92	77	79	87	127
Wheat cereal foods, to be cooked, do.	774	856	783	969	1,048	881	82	80	81	95	103	89
Cereal foods, n. e. s., do.	2,355	2,419	1,778	1,458	1,414	2,013	208	252	231	209	239	366
Wheat semolina, do.	[14] 1,307	3,140	2,291	2,686	3,979	2,776	[14] 31	78	76	72	101	79
Other grains and preparations							423	431	395	382	372	362
Fodders and feeds, tons of 2,240 lbs.	392,609	317,720	494,109	476,324	384,647	185,601	9,412	7,432	12,920	11,953	10,471	5,906
Hay, do.	2,873	2,161	41,435	61,297	2,800	3,919	57	39	389	537	60	86
Oil cake and oil-cake meal, do.	294,657	237,886	379,765	328,676	301,648	137,208	7,613	6,324	11,456	9,561	9,021	4,576

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Cottonseed cake—do	63,983	1,983	31,291	27,077	894	31	1,32[illegible]	48	845	728	26	1
Linseed cake—do	173,291	177,253	287,651	195,336	224,596	84,283	4,990	4,704	8,592	5,872	6,807	3,040
Other oil cake—do	20,695	17,830	1,314	16,416	6,149	1,206	413	405	39	403	149	24
Cottonseed meal—do	21,283	4,127	17,100	20,160	6,086	1,156	448	134	515	600	193	38
Linseed meal—do	9,227	10,594	19,086	9,003	10,870	3,756	297	376	713	381	399	143
Soybean oil-cake meal—do	6,174	26,099	23,323	60,684	46,457	38,813	142	658	752	1,577	1,270	1,138
Other oil-cake meal—do					[15] 6,596	[15] 7,963					[15] 178	[15] 192
Fish meal for feed—do	12,419	4,431	1,051	1,431	335	308	523	183	43	65	16	18
Mixed dairy and poultry feeds—do	4,470	3,245	4,129	10,333	10,859	8,252	173	145	177	375	420	355
Oyster shells—do	51,258	58,961	53,320	36,280	48,539	20,977	385	374	351	244	313	215
Other prepared and mixed feeds—do	3,067	2,018	4,410	12,876	3,246	3,124	184	124	217	492	218	260
Other feeds, bran, middlings, etc—do	23,865	9,018	9,999	25,491	17,220	11,813	476	243	288	679	424	396
Vegetables and preparations							9,571	12,221	13,976	13,312	17,243	19,769
Beans, dried—1,000 lbs	8,602	6,446	5,486	10,844	49,782	73,985	335	253	266	420	1,988	2,901
Peas, dried—do	3,196	6,068	10,032	12,895	18,637	30,068	167	215	364	385	839	1,608
Vegetables, fresh							4,243	6,121	6,710	6,931	7,774	7,960
Potatoes, white—1,000 lbs	68,028	77,646	109,347	124,953	161,196	155,592	821	1,488	1,410	1,465	2,252	1,959
Onions—do	25,501	44,798	40,038	53,970	51,858	48,385	426	730	781	1,093	723	896
Peas, green—do		2,199	2,511	2,363	3,283	2,347		106	125	126	135	115
Beans—do		5,136	4,393	6,819	5,783	6,046	2,996	253	241	305	298	295
Tomatoes—do		15,147	16,253	22,179	24,405	26,246		539	638	621	858	830
Other fresh vegetables								3,005	3,516	3,319	3,508	3,866
Vegetables, canned—1,000 lbs	33,634	36,611	49,009	40,599	56,554	78,705	3,232	3,674	4,571	3,616	4,465	4,803
Asparagus—do	15,527	16,096	16,402	11,839	11,820	4,647	1,892	2,179	2,389	1,671	1,609	723
Baked beans and pork and beans—do	4,757	5,144	5,837	5,506	10,245	31,035	253	278	308	242	425	1,278
Corn—do	2,077	2,223	2,594	2,339	2,855	1,854	155	167	199	174	199	126
Peas—do	3,144	3,220	4,525	4,670	5,302	4,109	259	250	342	345	368	320
Soups—do	2,494	2,677	2,907	3,100	10,296	7,070	274	266	284	302	764	533
Tomatoes—do	2,939	2,470	2,017	1,877	2,836	11,264	175	170	127	119	148	525
Tomato paste and purée—do	2,695	4,781	7,256	3,865	3,848	9,810	224	364	313	187	248	600
Tomato juice—do			3,425	3,141	3,337	2,154			245	186	194	137
Other canned vegetables and juices—do			4,046	4,262	6,014	6,762			364	391	510	561
Pickles—do	1,410	2,206	2,510	2,074	2,117	3,247	156	243	271	183	201	251
Ketchup and other tomato sauces—do	3,297	3,146	4,191	4,087	4,523	4,710	306	329	396	370	388	379
Mayonnaise and salad dressings—do	1,720	2,158	2,487	2,834	851	882	314	388	464	480	155	153
Other sauces and relishes—do					2,558	2,737					381	416
Vinegar—1,000 gals	239	241	262	358	287	144	86	77	83	86	75	56
Yeast—1,000 lbs	3,084	3,714	3,974	4,208	4,318	4,696	532	645	635	591	608	631
Other vegetable preparations							201	277	214	250	369	610
Fruits and nuts							84,798	80,607	82,164	99,061	83,216	35,508
Fruits and preparations							83,224	78,531	80,008	96,119	80,922	34,412
Subtropical fruits							13,491	16,384	11,246	20,085	15,260	11,105
Grapefruit—1,000 boxes	1,056	977	670	1,143	1,179	770	2,572	2,221	1,563	2,027	1,749	1,167
Lemons—do	283	638	242	798	792	487	1,064	2,770	1,263	2,341	2,186	1,479
Oranges—do	4,032	4,241	2,477	8,069	6,297	4,014	9,776	11,323	8,347	15,658	11,265	8,401
Pineapples—boxes	29,092	27,103	30,962	25,658	29,267	24,958	79	70	73	60	60	58
Other fresh fruits							26,499	22,482	22,222	26,867	18,344	6,792
Apples in boxes—1,000 boxes	8,348	5,974	5,427	8,039	5,555	1,098	11,843	8,848	8,096	9,978	7,458	1,756
Apples in baskets—1,000 baskets	[16] 490	467	399	887	1,077	72	[16] 884	837	687	1,594	1,455	111
Apples in barrels—1,000 bbls	1,587	819	692	945	582	51	6,640	3,409	2,782	3,132	1,679	187

[12] Less than 500.
[13] Rice screenings and broken rice included with "rice flour and meal" prior to 1940.
[14] 1935 only.
[15] Includes babassu cake, if any.
[16] Average for years 1932-35.

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No. 618.—Exports of United States Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 1.—Vegetable food products, etc.—Con.												
Fruits and nuts—Continued.												
Fruits and preparations—Continued.												
Other fresh fruits—Continued.												
Berries, 1,000 lbs.	7,053	5,920	7,396	6,654	9,254	6,722	550	570	622	570	732	620
Grapes, do.	31,551	45,134	69,789	80,166	59,116	61,069	1,329	2,108	3,281	3,674	2,184	1,938
Pears, do.	110,229	133,651	130,450	177,134	97,193	26,648	4,219	4,878	4,963	6,181	3,284	960
Peaches, do.	6,459	16,304	7,190	10,769	9,520	7,980	202	451	333	245	266	220
Melons, do.	[14] 22,295	28,044	30,348	24,233	25,659	23,083		415	439	386	371	316
Cherries, do.	----------	834	1,076	1,428	1,691	868	1,009	81	112	111	160	105
Prunes and plums, do.	----------	14,495	11,208	16,129	13,938	10,073		564	589	808	522	399
Other fresh fruits								321	320	188	233	179
Dried and evaporated fruits, 1,000 lbs.	412,359	337,981	420,068	494,084	396,046	130,024	23,158	20,133	24,866	25,591	21,900	6,858
Dried fruits for salads, do.	14,134	8,473	12,873	17,099	17,903	4,962	824	633	752	970	1,033	291
Pears, do.	6,813	7,211	6,200	8,432	6,301	1,843	500	565	463	571	431	129
Raisins, do.	108,858	92,952	145,303	154,735	144,895	44,163	5,482	4,895	8,136	7,537	7,010	1,965
Apples, do.	33,483	22,126	25,084	25,699	25,499	5,441	2,684	1,970	2,191	1,855	1,894	411
Apricots, do.	30,420	25,795	28,249	36,334	32,650	5,513	3,260	3,287	3,229	3,790	3,697	593
Peaches, do.	7,377	6,440	6,201	8,696	5,937	2,723	558	566	516	641	465	199
Prunes, do.	206,015	167,393	189,151	235,388	157,702	61,565	9,575	7,764	9,204	9,868	7,067	2,950
Other, do.	5,259	7,589	7,008	7,700	5,159	3,814	273	452	376	358	303	320
Canned fruits, do.	274,820	258,086	268,465	326,850	361,372	125,574	19,641	18,953	21,064	23,228	25,061	9,309
Grapefruit, do.	19,516	29,368	32,183	38,479	48,777	39,805	1,127	1,782	1,742	2,457	2,660	2,569
Loganberries, do.	5,050	3,827	960	4,212	3,968	362	390	283	84	340	308	28
Other canned berries, do.	776	1,118	1,141	1,376	1,201	436	87	131	131	139	112	55
Apples and apple sauce, do.	16,234	13,655	13,385	13,519	17,128	2,416	677	638	623	596	742	113
Apricots, do.	21,152	23,669	22,260	33,670	38,187	5,887	1,474	1,728	1,721	2,251	2,523	430
Cherries, do.	1,022	1,905	2,106	5,554	3,672	963	123	198	243	452	332	106
Peaches, do.	75,423	68,706	59,543	86,235	91,709	29,227	4,844	4,634	4,566	5,516	5,647	1,936
Pears, do.	76,105	57,077	63,068	77,610	77,795	15,463	5,194	4,064	4,569	5,228	5,488	1,272
Pineapples, do.	20,931	23,962	29,428	18,436	23,350	6,669	1,656	1,911	2,532	1,468	1,792	547
Fruits for salad, do.	35,041	30,405	37,890	42,269	47,970	15,986	3,760	3,207	4,247	4,286	4,869	1,685
Other canned fruits, do.	3,572	4,393	6,501	5,490	7,615	8,359	308	378	604	495	589	568
Preserved fruits, jellies, and jams, do.	734	1,239	1,143	964	1,191	1,375	120	188	197	160	181	199
Other fruit preparations, do.	2,605	2,067	1,622	1,609	1,401	1,333	315	389	413	186	177	149
Nuts, do.	16,699	19,591	20,192	23,871	19,507	8,037	1,574	2,076	2,157	2,943	2,294	1,097
Peanuts, do.	2,243	256	407	619	750	702	96	25	44	62	73	78
Pecans, do.		1,806	2,614	3,853	2,488	1,012		361	434	590	432	260
Walnuts, do.	14,455	12,670	10,359	12,829	8,146	4,607	1,479	1,244	1,045	1,684	921	461
Apricot and peach kernels, do.		4,859	5,379	5,023	6,596	680		446	371	343	546	74
Other nuts, do.			1,434	1,547	1,527	1,035			262	263	322	223

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Vegetable oils and fats, edible	do	21,318	16,565	18,431	21,692	54,416	76,026	1,811	1,497	1,977	1,870	4,981	6,384
Coconut oil, edible	do	1,581	3,690	1,777	2,270	10,128	15,161	105	221	149	138	672	744
Cottonseed oil, refined	do	8,578	2,573	4,524	4,133	9,082	12,590	651	303	447	354	747	939
Soybean oil	do	2,984	3,954	5,748	6,412	12,111	15,954	206	261	503	480	850	1,204
Corn oil	do	982	929	444	113	180	205	78	76	47	15	19	20
Cocoa butter	do	2,554	1,043	1,460	2,647	13,586	18,730	319	186	310	335	1,923	2,405
Cooking fats, other than lard	do	3,099	1,622	1,723	2,255	3,237	3,805	325	211	235	246	344	334
Peanut oil	do	1,541	2,753	2,755	3,863	325	2,853	128	239	286	303	33	273
Other edible vegetable oils and fats	do					5,768	6,728					393	465
Cocoa and coffee	do	10,637	14,760	16,578	15,126	20,261	18,231	2,214	2,619	2,788	2,485	3,427	2,427
Cocoa, powdered	do	1,791	3,251	4,518	4,260	4,352	4,426	214	291	396	355	400	381
Chocolate, including sweetened	do	752	1,255	1,109	1,265	1,324	1,967	109	167	176	220	260	325
Coffee, green	do	5,342	6,871	6,978	5,622	8,841	8,301	864	1,004	898	681	1,107	782
Coffee, roasted	do	1,818	2,205	2,845	2,833	4,514	2,597	440	485	616	619	940	496
Coffee extracts and substitutes	do	934	1,179	1,128	1,147	1,229	940	586	671	702	611	720	443
Spices	do	1,080	1,383	1,478	1,089	1,430	1,779	149	216	235	185	244	336
Sugar and related products								6,571	6,796	7,670	7,364	13,206	17,185
Sugar, refined	1,000 lbs	160,976	123,432	140,381	123,654	249,111	335,846	2,951	2,722	3,099	2,537	6,984	10,281
Molasses	1,000 gals	5,117	19,496	12,503	11,902	19,885	7,390	241	560	426	504	544	383
Confectionery:													
Chocolate candy	1,000 lbs	1,151	1,601	1,728	1,531	1,915	2,164	262	351	420	337	397	433
Other candy	do	4,851	5,223	5,461	5,447	5,872	3,445	662	764	687	672	749	605
Confections, n. e. s	do			886	674	1,146	1,214			221	210	265	270
Chewing gum	do	2,169	2,816	3,182	2,619	2,966	2,537	816	982	1,177	1,005	1,154	1,006
Honey	do	3,718	1,127	2,543	3,441	2,561	3,363	238	103	210	237	179	214
Glucose (corn sirup)	do	42,602	33,905	27,750	41,815	49,481	93,901	1,141	927	892	1,134	1,354	2,749
Grape sugar (corn sugar)	do	3,144	6,523	7,774	11,652	14,508	18,032	119	281	364	557	617	851
Sirup, including maple	1,000 gals	581	284	380	407	2,378	1,179	141	106	175	171	964	394
Beverages								1,139	2,559	3,592	3,404	4,324	4,721
Malt extract and sirup	1,000 lbs	1,150	1,135	1,200	996	2,296	1,801	117	104	109	91	164	148
Malt liquors [17]	gals		656	833	742	709	1,191		430	521	466	446	751
Distilled liquors and wines [17]	1,000 pf. gals	19						25	70	212	207	734	482
Whisky	do		6	33	40	221	190		30	139	139	610	262
Mineral waters, natural and artificial	1,000 gals	77	73	90	92	98	86	64	58	77	74	71	58
Fruit juices:													
Pineapple	do					765	879					417	415
Grapefruit	do					2,180	2,300					699	759
Orange	do	784	1981	2,627	2,952	461	432	729	1,343	1,813	1,898	333	267
Other	do					407	792					374	544
Sirups and flavors for beverages	do		401	509	558	612	641		437	685	585	1,016	1,223
Other beverages [17]	do	228	119	249	143	90	107	204	116	176	84	70	73
GROUP 2.—VEGETABLE PRODUCTS, INEDIBLE, EXCEPT FIBERS AND WOOD													
Total								163,181	205,941	218,603	226,621	176,201	144,044

[16] 1935 only.

[17] "Wines" and "Malt liquors" prior to 1936 are included with "Other beverages."

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No. 618.—Exports of United States Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 2.—Vegetable products, inedible—Con.												
Rubber and manufactures							22,961	23,444	32,079	27,131	39,355	44,405
Rubber, reclaimed, 1,000 lbs	10,827	15,866	29,667	16,584	28,246	25,408	483	720	1,435	890	1,426	1,280
Rubber, scrap, do	52,074	38,542	76,650	60,084	96,791	93,600	980	717	1,535	1,013	1,535	1,605
Rubber cements [18], 1,000 gals		227	348	465	603	405		196	333	481	749	499
Rubberized automobile cloth, 1,000 sq. yds	702	494	563	311	199	257	316	231	256	150	103	114
Other rubberized piece goods and hospital sheeting, 1,000 sq. yds	879	1,229	1,982	2,087	2,814	2,440	342	496	848	798	1,023	1,115
Rubber footwear:												
Boots, 1,000 prs	209	68	110	81	98	102	448	152	248	175	215	216
Shoes, do	326	200	252	197	174	167	227	94	154	112	107	121
Canvas shoes with rubber soles, do	552	220	405	469	627	572	318	126	245	327	422	451
Rubber soles, 1,000 doz. prs	39	28	44	34	48	44	85	51	87	63	102	90
Rubber heels, do	460	454	530	393	459	318	266	270	318	217	256	176
Rubber soling and top lift sheets, 1,000 lbs	[14] 307	423	612	461	873	559	[14] 58	79	116	84	164	115
Rubber gloves and mittens, doz. prs	66,615	63,438	95,234	100,030	123,990	100,891	146	142	202	217	266	241
Rubber water bottles and fountain syringes, thousands	251	269	301	268	294	355	98	96	125	91	101	122
Other druggists' rubber sundries							328	515	621	607	821	847
Rubber balloons, 1,000 gross	340	415	502	595	433	271	298	364	395	458	336	230
Rubber toys and balls							71	148	195	166	210	241
Bathing caps, 1,000 doz	74	56	50	42	55	49	134	91	79	83	107	86
Rubber bands, 1,000 lbs	305	244	281	247	242	183	99	88	119	100	101	86
Rubber erasers, do	338	368	402	342	311	242	192	210	230	186	177	134
Hard-rubber goods:												
Electrical hard-rubber goods							130	210	289	242	256	379
Combs, finished, 1,000 doz			112	217	185	223	166	254	73	95	109	129
Other hard-rubber goods									245	164	160	177
Tires:												
Casings, automobile, thousands	1,150	858	1,016	850	1,182	1,100	11,042	9,846	13,237	11,264	16,275	20,837
Truck and bus, do	256	174	241	252	404	595	4,426	3,468	5,079	4,962	8,092	15,070
Other automobile, do	894	684	775	597	778	506	6,617	6,378	8,158	6,302	8,183	5,767
Automobile inner tubes, do	759	596	622	524	848	855	924	920	973	865	1,414	2,237
Other casings and tubes, do	48	51	85	73	129	136	127	231	570	588	996	1,045
Solid tires:												
For automobiles and motor trucks, number	8,152	5,048	4,096	2,541	3,672	6,913	225	154	119	75	63	133
Other, 1,000 lbs	1,338	1,058	1,055	437	176	355	169	166	171	80	41	65
Tire sundries and repair materials, do					3,095	2,609	498	648	770	712	883	764
Rubber and friction tape, do	698	669	755	667	733	706	176	179	208	198	208	202
Clothing of rubber or of rubberized cloth, 1,000 doz		192	386	305	276	225		281	583	562	615	469
Rubber belts and belting:												
Fan belts for automobiles, 1,000 lbs	2,310	2,649	733	562	625	376	1,041	1,390	416	301	359	205
Other rubber and balata belting, do			3,256	2,808	3,312	3,082			1,713	1,468	1,790	1,635
Rubber hose and tubing, do	3,760	4,844	6,027	5,075	11,283	9,887	1,077	1,644	2,146	1,808	4,232	3,928
Rubber packing, do	1,182	1,522	1,761	1,126	1,473	1,519	451	643	776	525	635	709
Rubber thread, do	1,312	908	676	491	666	645	817	507	366	335	581	485

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Mats, matting, flooring, and tiling	do		1,477	1,170	1,067	1,318	1,299		204	179	165	193	177
Gutta-percha manufactures	do		1,005	1,068	963	1,507	1,113		269	310	301	441	349
Latex (dry rubber content) and rubber sheets compounded or processed for use in further manufacture	1,000 lbs						1,627	1,275					
Other rubber manufactures									1,113	1,393	1,216	1,881	394
													2,316
Naval stores, gums, and resins								14,722	18,924	22,141	12,329	15,094	12,098
Naval stores:													
Rosin	1,000 bbls.[19]	1,118	1,196	1,028	847	936	619	8,113	11,236	14,612	7,396	8,967	5,947
Gum rosin	do.[19]	910	874	748	508	594	328	6,643	8,514	11,208	4,818	5,888	3,291
Wood rosin	do.[19]	208	321	280	339	341	291	1,470	2,723	3,405	2,578	3,079	2,656
Gum spirits of turpentine	1,000 gals	11,342	12,342	11,539	8,771	9,842	4,999	4,931	5,175	4,233	2,292	2,627	1,592
Wood turpentine	do	782	1,448	2,060	1,884	2,023	1,830	341	573	773	499	547	562
Pine oil	do	739	1,405	1,730	1,523	1,682	2,041	405	762	1,032	834	902	1,208
Tar and pitch of wood	bbls.[19]	8,214	18,881	38,555	33,410	36,694	66,828	82	171	323	256	327	806
Sulphate resin	1,000 lbs	4,731	7,192	7,339	5,989	9,819	16,447	851	1,006	1,167	1,051	141	275
Other gums and resins	do					8,655	9,623					1,583	1,707
Drugs, herbs, leaves, and roots, crude								1,543	1,871	1,506	1,781	1,564	2,268
Ginseng	1,000 lbs	214	295	137	167	150	189	1,088	1,236	706	1,029	703	1,098
Other crude vegetable drugs	do	3,986	4,417	5,122	4,124	5,045	5,273	455	635	800	752	861	1,170
Oilseeds	do	77,337	109,179	86,164	161,410	637,475	151,688	895	1,890	1,858	2,144	10,906	3,191
Soy beans	do	77,337	109,179	76,241	158,680	627,741	146,465	895	1,890	1,431	2,052	10,603	3,000
Other oilseeds	do			9,923	2,731	9,734	5,222			427	92	303	190
Vegetable oils								3,689	4,331	4,337	3,349	5,179	6,267
Expressed oil and fats, inedible:													
Coconut oil	1,000 lbs	19,442	13,820	7,133	4,813	15,263	24,372	709	621	445	184	586	842
Cottonseed oil, crude	do	17,914	382	2,726	428	3,880	1,589	635	28	185	24	245	121
Linseed oil	do	881	973	987	890	2,566	4,770	83	96	114	93	253	458
Vegetable soap stock	do	18,809	19,396	10,363	8,560	11,472	9,117	667	955	743	473	452	356
Other expressed oils and fats	do	2,471	5,005	2,077	2,923	8,073	10,015	155	292	202	206	508	643
Essential or distilled oils:													
Peppermint	do	260	386	349	372	396	316	601	874	895	870	994	887
Citrus oils[20]	do	121	285	322	262	393	349	107	345	412	337	508	585
Spearmint and other mint oils, n. e. s	do		31	29	30	38	33		56	56	57	75	72
Other natural essential and distilled oils	1,000 lbs	1,448	1,260	1,283	728	962	1,103	734	715	776	628	853	1,279
Blended, compounded, or mixed perfume-flavor oils	1,000 lbs		150	251	222	347	437		349	508	476	705	1,023
Vegetable dyeing and tanning extracts								1,703	1,758	1,754	1,329	1,748	2,411
Logwood extracts	1,000 lbs	1,097	787	683	605	543	594	126	103	91	82	87	99
Chestnut	do	4,227	2,335	1,588	3,175	7,731	22,587	124	77	50	79	246	793
Other	do	33,927	37,166	40,919	29,003	33,342	25,662	1,453	1,578	1,613	1,168	1,415	1,519

[14] 1935 only.
[19] Of 500 pounds.
[18] Included with "Other cementing preparations" in Group 8, p. 622, prior to 1936.
[20] "Orange oil" prior to 1932.

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No. 618.—Exports of United States Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 2.—Vegetable products, inedible—Con.												
Seeds, except oilseeds—1,000 lbs.	16,628	12,052	17,659	17,774	20,270	26,157	1,911	1,659	2,821	1,972	2,391	3,470
Field and garden seeds:												
Alfalfa—do.	890	284	3,098	355	449	485	104	46	852	68	84	61
Red clover—do.	1,079	125	463	183	224	726	146	19	54	26	43	112
Other clover—do.	651	99	174	130	489	1,276	119	13	44	24	89	215
Timothy—do.	6,700	4,003	3,232	4,492	10,406	9,584	374	200	154	189	496	509
Other grass seeds—do.	4,476	4,419	7,425	10,466	6,149	10,562	497	599	857	899	757	1,133
Other field seeds—do.	951	1,020	460				44	72	51			
Flower seeds—do.	1,881	2,102	2,806	2,148	243	226	628	711	809	766	199	196
Vegetable seeds—do.					2,309	3,297					723	1,242
Nursery and greenhouse stock							273	390	454	465	403	451
Flowers and foliage, cut, fresh and preserved							62	126	135	149	181	194
All other nursery or greenhouse stock							210	264	319	316	222	257
Tobacco and manufactures							111,601	147,898	147,772	170,028	92,341	57,456
Tobacco, unmanufactured—1,000 lbs.	442,349	425,269	434,796	489,093	358,489	235,742	103,742	137,332	134,520	155,671	77,422	44,045
Leaf tobacco—do.	422,376	406,810	417,759	472,854	327,216	217,093	102,927	136,666	134,192	155,304	76,826	43,632
Bright flue-cured—do.	307,419	315,943	327,696	385,219	245,977	167,151	86,881	122,853	117,980	139,180	63,136	35,114
Burley—do.	11,420	10,469	10,419	11,749	11,693	7,450	1,617	2,047	2,519	2,545	2,486	1,677
Dark-fired Kentucky and Tennessee—do.	68,387	49,473	52,663	48,374	41,710	29,244	7,490	5,724	7,299	7,005	5,250	3,835
Dark Virginia—do.	11,725	9,333	9,638	8,545	8,272	3,335	2,248	2,062	2,332	2,059	1,858	765
Maryland and Ohio export—do.	7,740	6,100	5,321	4,509	6,332	2,292	1,872	1,197	1,137	1,278	1,414	676
Green River—do.	3,621	3,577	2,061	3,592	2,263	364	700	496	497	841	575	49
One-sucker leaf—do.	1,161	818	219	494	2,094	1,520	114	76	24	51	151	139
Black fat, water baler, dark African—do.	9,093	10,296	8,693	7,699	7,212	5,175	1,483	1,787	1,738	1,491	1,420	1,062
Cigar leaf—do.	1,724	649	920	2,529	1,497	530	486	372	618	790	463	301
Perique leaf tobacco—do.	87	151	128	143	166	32	35	52	48	63	74	14
Tobacco trimmings and scrap—do.	19,974	18,459	1,500	541	1,362	592	816	666	42	25	102	46
Tobacco stems—do.			15,537	15,699	29,912	18,056			286	341	494	368
Tobacco manufactures							7,859	10,566	13,252	14,357	14,919	13,412
Cigars and cheroots—thousands	[14] 5,364	5,331	16,148	5,973	5,443	5,355	[14] 404	398	554	383	330	168
Cigarettes—millions	3,016	4,629	5,667	6,368	6,761	6,577	6,076	8,658	11,022	12,202	12,646	11,450
Chewing tobacco, plug and other—1,000 lbs.	1,891	1,798	2,062	1,871	1,970	1,700	772	716	842	756	822	717
Smoking tobacco (including cigar cuttings)—1,000 lbs.	985	1,189	703	792	847	770	651	718	480	485	558	461
Other tobacco manufactures—do.	118	163	668	1,005	1,050	1,149	278	74	353	532	562	617
Miscellaneous vegetable products							3,882	3,777	3,882	6,045	7,221	12,027
Starch:												
Cornstarch and corn flour—1,000 lbs.	60,360	48,303	42,054	189,231	190,579	257,225	1,804	1,514	1,363	4,284	4,481	7,613
Other starch—do.	838	950	890	897	1,912	2,587	46	50	51	50	91	120

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Broomcorn	tons	3,029	2,580	1,741	1,699	1,952	2,397	300	291	212	181	224	226
Brooms	doz	8,900	7,406	9,186	9,146	9,004	10,359	36	31	37	35	38	45
Hops	1,000 lbs	5,151	3,424	5,668	4,822	4,682	9,649	1,168	703	1,409	955	1,596	3,331
Other inedible vegetable products								527	1,187	809	540	791	691
GROUP 3.—TEXTILES													
Total								436,951	436,808	467,292	322,941	357,441	346,583
Cotton, unmanufactured	1,000 bales	7,317	5,642	6,024	4,561	4,807	3,843	366,540	361,028	368,660	228,647	242,965	213,400
	1,000 lbs	3,875,200	2,974,147	3,223,169	2,442,023	2,562,283	2,046,310						
Raw cotton, except linters	1,000 bales	7,147	5,409	5,728	4,316	4,559	3,636	362,542	353,822	360,023	224,293	239,222	209,017
	1,000 lbs	3,768,547	2,826,678	3,034,778	2,288,437	2,404,493	1,915,959						
Long staple (1⅛ inches or over):													
American-Egyptian (Pima)	1,000 bales	(12)	(12)	(12)	(12)	(12)	1	46	(12)	37	16	20	55
	1,000 lbs	237	1	144	69	90	344						
Other	1,000 bales	143	21	57	52	59	83	7,304	1,485	3,401	2,817	3,219	5,174
	1,000 lbs	74,796	10,987	30,642	27,333	31,284	43,810						
Upland (under 1⅛ inches)	1,000 bales	7,003	5,387	5,670	4,264	4,499	3,553	355,192	352,337	356,586	221,460	235,983	203,788
	1,000 lbs	3,693,514	2,815,090	3,003,992	2,261,035	2,373,119	1,871,805						
Linters	1,000 bales	170	233	296	245	248	206	3,998	7,205	8,636	4,354	3,743	4,383
	1,000 lbs	106,653	148,069	188,390	153,586	157,790	130,351						
Cotton semimanufactures	do	95,525	116,753	170,590	145,502	149,316	153,587	9,023	10,674	16,017	11,675	12,026	15,603
Cotton pulp	do	[16] 28,885	30,499	48,628	44,060	39,552	53,923	[16] 1,932	2,489	4,047	2,940	2,388	3,990
Cotton rags, except paper stock	do	13,992	16,246	24,956	12,536	19,058	25,400	696	896	1,421	672	969	1,160
Cotton batting, unglazed wadding, carded cotton, and roving	1,000 lbs	654	617	511	372	910	923	91	105	107	59	112	106
Cotton card strips	do	[14] 10,705	13,531	24,169	23,323	30,925	2,246	[14] 1,132	1,317	2,277	1,878	2,328	174
Cotton comber waste	do						15,642						1,369
Other soft wastes	do				46,870	41,806	22,452				2,592	2,236	1,292
Cotton hard wastes of yarns and threads, including wiping	1,000 lbs	44,493	50,110	64,213	8,414	7,133	14,192	2,620	3,686	4,997	447	399	941
Cotton yarn for manufacturing	do	11,137	5,748	8,113	9,926	9,932	18,807	3,843	2,182	3,168	3,088	3,594	6,570
Carded yarn, gray	do	6,761	3,425	5,269	6,990	3,826	6,713	1,434	993	1,566	1,719	891	1,666
Carded yarn, bleached, colored, and novelty	1,000 lbs					1,808	2,950					528	871
Mercerized, all kinds	do	3,390	1,633	1,820	1,495	2,501	3,056	2,044	928	1,215	915	1,552	2,087
Combed yarn:													
Not finished or mercerized	do	987	690	1,024	1,441	1,445	5,445	365	261	387	454	488	1,676
Finished, except mercerized	do					352	644					135	271
Cotton manufactures								36,400	33,004	43,645	45,311	56,292	60,300
Cotton thread, twine, cordage, and rope:													
Sewing thread	1,000 lbs	827	923	1,059	1,005	1,399	2,372	697	744	961	836	1,159	2,146
Crochet, darning, and embroidery cotton	do	19	30	31	35	35	60	21	28	30	28	27	39
Tire cord in cones or warps	do	2,441	2,672	3,067	2,830	462	2,289	700	845	1,044	839	152	742
Twine, rope, and cordage	do					3,799	4,027					1,045	1,216

[12] Less than 500.

[14] 1935 only.

[16] Average for years 1932–35.

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No. 618.—Exports of United States Merchandise, By Commodity Groups and Articles: 1931 to 1940—Continued

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 3.—Textiles—Continued												
Cotton manufactures—Continued.												
Cloth, duck, and tire fabric ..... 1,000 sq. yds.	291,264	200,501	236,251	319,641	367,461	357,925	26,269	21,874	28,279	30,560	36,549	37,910
All cotton cloth when exported to Philippine Islands to be embroidered and otherwise manufactured and returned to United States [21]												
1,000 sq. yds.			10,542	14,044	10,725	8,861			1,133	1,272	972	836
Tire fabric:												
Cord ..... do	692	1,167	4,077	2,589	6,563	9,871	219	324	1,118	708	1,612	2,352
Other ..... do	584	913	1,673	1,511	1,609	2,236	142	238	465	372	307	557
Cotton duck, except bleached and colored ..... do	4,986	5,131	6,543	7,286	7,970	13,636	1,047	1,254	1,665	1,432	1,700	3,831
Heavy filter cloth, hose, and belting duck [22]												
1,000 sq. yds.	401	529	559	492	675	1,382	158	201	206	172	235	549
Ounce duck ..... do	2,901	2,644	3,641	4,274	4,343	6,412	436	450	685	632	665	1,332
Numbered, biscuit, and naught duck [22] ..... do	1,684	1,959	2,344	2,520	2,952	5,842	452	603	773	678	801	1,950
Cotton cloth, unbleached ..... do	76,656	51,749	47,158	76,312	79,257	96,969	4,372	3,681	3,437	4,163	4,334	4,274
Cotton cloth (gray), medium and coarse yarn fabrics:												
Drills, twills, and warp sateens												
1,000 sq. yds.	5,802	4,849	4,024	5,203	4,781	5,322	459	471	443	428	439	512
Sheetings, 40 inches and under [23] ..... do	50,429	25,603	27,933	50,679	46,981	31,894	2,561	1,578	1,908	2,610	2,519	1,801
Sheetings over 40 inches [23] ..... do	715	607	888	1,507	937	2,314	51	56	82	104	69	188
Osnaburgs ..... do	14,501	16,460	7,060	10,921	10,894	9,051	1,012	1,274	619	666	734	695
Printcloth yarn (gray) fabrics, all widths: [23]												
Tobacco and cheese cloth ..... 1,000 sq. yds.					9,130	41,727					134	626
Other printcloth yarn fabric constructions												
1,000 sq. yds.					4,564	4,518					259	244
Other gray cloth, n. e. s. ..... do	5,208	4,231	7,253	8,001	1,970	2,142	288	303	385	355	180	207
Cotton cloth, bleached and colored [24] ..... do	208,345	141,540	166,258	217,898	261,336	226,353	20,490	16,377	20,461	22,564	27,623	26,061
Finished cloth, bleached, dyed, printed, stiffened or otherwise converted, and colored yarn fabrics:												
40 inches wide and narrower:												
Drills, twills, and warp sateens:												
Bleached ..... 1,000 sq. yds.					6,212	3,804					883	580
Dyed in the piece ..... do					11,512	10,226					1,919	2,264
Printed ..... do					2,090	2,432					260	309
Sheeting:												
Bleached ..... do					7,209	3,683					575	343
Dyed in the piece ..... do					4,619	4,283					460	494
Printed ..... do					5,487	5,430					588	572

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Wider than 40 inches:												
Drills, twills, and warp sateens—do					1,014	658					329	209
Sheeting:												
Bleached—do					6,968	5,273					702	561
Dyed and printed—do					1,375	1,196					200	170
Printcloth yarn fabrics:												
Carded broadcloth:												
Bleached—do					12,812	9,036					1,116	809
Dyed in the piece—do					23,375	23,708					2,013	2,117
Printed—do					5,993	5,066					681	580
Cheese cloth and gauze, bleached or dyed 1,000 sq. yds					1,826	6,464					95	188
Printcloth:												
Bleached—do					7,484	5,226					556	458
Dyed in the piece—do					7,188	4,478					699	447
Printed—do					63,373	49,705					6,288	5,074
Napped fabrics—do					3,337	3,782					368	460
Colored yarn fabrics:												
Denims—do	12,807	9,964	10,279	12,615	13,259	10,794	1,403	1,328	1,481	1,481	1,638	1,464
Suitings, twill-coverts, cottonades—do					13,832	8,784					1,794	1,302
Chambrays, cheviots, and shirtings—do					19,069	16,107					1,684	1,589
Other colored yarn fabrics—do					5,862	3,003					638	421
Colored duck and awning materials—do	959	737	1,226	1,618	1,810	4,121	231	217	403	416	451	1,421
Fine goods and combed cotton fabrics:												
Voiles, organdies, lawns, and batiste, combed 1,000 sq. yds					16,850	14,535					1,637	1,434
Piques, combed—do					962	439					114	65
Marquisettes, combed—do					4,386	5,426					295	396
Other combed and fine carded goods, n. e. s 1,000 sq. yds					11,660	17,053					1,354	2,017
Cotton and rayon mixtures (cotton chief value) 1,000 sq. yds	2,479	1,895	1,502	1,032	1,769	1,643	495	353	320	187	288	318
Other cotton fabrics:												
Table damask in the piece—do	383	226	291	143	167	145	71	52	67	43	39	34
Tapestry and other upholstery and drapery materials, Jacquard and dobby-woven 1,000 sq. yds	112	482	580	529	1,330	2,136	61	179	234	199	430	668
Pile fabrics, plushes, velveteens, and corduroy 1,000 sq. yds	306	258	247	268	556	709	176	169	189	165	278	389
Knit fabric in the piece 1,000 lbs	6,958	5,004	8,677	9,209	129	282	1,445	1,116	2,176	2,104	62	141
Cotton remnants and fabrics, n. e. s., sold by the pound 1,000 lbs					9,921	8,987					2,033	1,880

[21] Included under "Cotton sheetings 40 inches wide and under (bleached)," "All other bleached," and "Voiles" prior to 1937.
[22] Paper dryer included in "Numbered, biscuit, and naught duck" beginning 1939; included in "Heavy filter" in previous years.
[23] Print cloth included in "Unbleached sheetings" prior to 1939.
[24] Leaders are shown for many items in this group for which comparable figures are not available owing to changes in classifications.

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No. 618.—Exports of United States Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 3.—Textiles—Continued												
Cotton manufactures—Continued.												
Cotton wearing apparel[24]							3,637	3,944	5,499	6,009	7,190	7,020
Handkerchiefs, 1,000 doz	90	153	223	226	388	611	61	108	160	162	247	365
Gloves, cotton (woven or knit), doz. prs	47,458	40,624	51,772	45,598	77,509	75,771	68	71	99	91	138	158
Hosiery, 1,000 doz. prs	541	322	406	371	470	645	761	473	603	567	685	953
Women's, do	252	54	59	56	76	183	361	88	96	88	113	302
Children's, do	135	103	106	107	130	167	168	122	130	124	157	196
Men's, do	154	165	240	208	265	295	231	262	378	356	415	455
Underwear, knit, 1,000 doz	171	138	193	200	297	284	448	394	522	513	776	665
Men's and boys', do	[18] 82	83	142	145	226	210	[16] 213	240	387	381	608	508
Women's and children's, do	[16] 57	55	52	56	71	73	[16] 126	154	135	131	168	156
Nightwear, knit, women's and children's, thousands					28	15					21	13
Outerwear, knit:												
Men's and boys' sweaters, jersey pullovers, and sweatshirts, thousands					115	152					66	82
Women's and children's sweaters, shawls, and mufflers, thousands					90	148					37	65
Other knit apparel, n. e. s., do					416	512					190	207
Garments of woven fabrics:												
Men's and boys' jackets and windbreakers, thousands					10	15					20	30
Overalls, breeches, and men's work clothing, n. e. s., doz	24,877	18,987	27,919	38,171	40,985	41,574	219	175	265	328	364	406
Nightwear, men's and boys', 1,000 doz					7	9					76	84
Underwear, men's and boys', not knit, do	41	48	50	67	72	76	150	166	178	203	189	201
Work shirts, do					21	22					120	130
Other men's and boys' shirts (except knit), 1,000 doz	123	92	169	178	157	161	895	935	1,708	1,703	1,673	1,608
Other men's and boys' clothing of woven fabrics, n. e. s., 1,000 doz					31	34					213	303
Women's dresses and ensembles, thousands					1,527	870					1,417	846
Women's and children's underwear and nightwear, not knit, 1,000 doz					57	75					167	170
Children's outerwear, not knit, do					44	44					231	239
Other women's and children's apparel of woven fabrics, n. e. s.											561	496

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Other cotton manufactures [24]							3,322	4,054	5,165	4,529	7,329	8,115
Cotton narrow fabrics, nonelastic, 12 inches and narrower:												
Woven belting for machinery	1,000 lbs.	180	202	268	213	266	484	90	114	148	115	141	229
Braids, trimmings, bindings, lacings, tape-labels, and webbing											243	366	1,040
Other narrow fabrics, n. e. s.												113	338
Cotton house furnishings:													
Blankets	thousands					3,326	1,289	286	303	486	456	1,920	870
Quilts, comfortables, and bedspreads	do	74	89	103	162	194	248	88	135	178	265	325	384
Bed sheets and pillow cases	doz.	15,304	18,042	20,662	29,517	37,665	54,021	77	90	123	147	175	258
Curtains and draperies												102	125
Laces, embroideries, and articles thereof, n. e. s.	1,000 yds.	1,503	2,871					73	117	162	174	202	347
Terry-woven towels, wash cloths, and bath mats	1,000 doz.	179	157	177	208	189	221	245	325	396	435	391	456
Huck, damask, and plain woven towels and toweling	1,000 doz.											56	143
Other housefurnishings, n. e. s.												98	191
Other fabricated products of cotton, n. e. s.:													
Cotton bags	1,000 lbs.	4,622	5,343	6,128	5,460	7,859	6,136	1,062	1,403	1,765	1,398	1,886	1,598
Canvas articles												258	537
Other cotton manufactures, n. e. s.								1,401	1,568	1,907	1,296	1,298	1,598
Jute manufactures								1,628	1,262	1,427	1,164	2,366	3,722
Jute yarn, cordage, and twine	1,000 lbs.	257	511	380	264	297	776	34	76	58	43	45	133
Bags of jute	do.	19,077	13,602	16,029	14,373	24,237	34,104	1,509	1,043	1,172	992	2,059	3,310
Other jute manufactures	do.	1,221	2,187	3,151	1,931	3,423	2,468	86	142	198	130	263	279
Flax, hemp, and ramie manufactures								204	304	457	453	468	955
Other vegetable fiber manufactures								1,580	1,023	1,289	1,027	1,013	1,459
Cordage, except of cotton or jute:													
Binder twine	1,000 lbs.	8,143	4,887	5,088	4,152	4,098	6,089	505	346	371	273	221	491
Manila cordage	do.	1,695	1,983	2,878	2,313	1,920	1,967	220	302	461	361	293	309
Other cordage	do.	250	333	299	284	417	369	34	61	53	53	74	119
Oakum	do.	961	1,269	1,529	1,455	1,707	2,259	74	97	121	107	129	184
Other vegetable fiber, straw, or grass manufactures								745	217	283	234	297	355
Wool, mohair, and Angora rabbit hair, unmanufactured	1,000 lbs.	122	16	68	1,343	179	456	31	8	29	423	99	185
Wool semimanufactures	do.	6,744	3,976	5,644	8,763	10,073	31,486	371	331	490	705	1,016	7,501
Wool rags	do.	6,279	3,619	5,031	7,433	9,119	23,636	294	256	390	530	719	1,864
Wool noils and waste	do.	430	328	597	1,319	884	7,658	42	36	76	157	225	5,340
Wool yarns	do.	35	29	16	11	70	192	36	39	24	18	72	298

[15] Average for years 1932–35.
[24] Leaders are shown for many items in this group for which comparable figures are not available owing to changes in classifications.

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No. 618.—Exports of United States Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 3.—Textiles—Continued												
Wool manufactures							1,437	1,786	1,996	1,912	2,688	5,667
Fabrics wholly or chiefly of wool:												
Wool cloth and dress goods—1,000 lbs.	113	104	88	120	152	450	165	194	162	170	205	576
Wool cloth and dress goods—1,000 yds.	128	149	125	173	204	577						
Mohair cloth—1,000 lbs.	43	117	116	125	140	166	70	167	194	215	209	250
Mohair cloth—1,000 yds.	48	130	134	181	186	226						
Other wool fabrics—1,000 lbs.	15	11	13	9	18	34	20	16	19	12	27	40
Carpets and rugs of wool—sq. yds.	48,909	117,309	118,607	102,687	98,883	123,430	153	260	319	329	280	339
Wool felts—1,000 lbs.	47	50	76	48	85	159	65	56	94	58	97	246
Wool wearing apparel:												
Knitted bathing suits—doz.	8,407	11,077	11,830	12,236	10,477	13,540	219	227	260	245	201	212
Other knit goods							114	154	128	113	213	271
Men's and boys' overcoats, suits, and pants—1,000 pieces	38	35	69	57	37	36	153	206	397	265	254	254
Women's and children's wool clothing—do.	39	44	44	57	95	142	209	253	280	343	563	702
Other wool or mohair manufactures							269	251	234	162	641	2,776
Hair and manufactures							1,606	2,044	2,994	2,233	1,731	1,778
Hair, unmanufactured:												
Cattle and ox body hair—1,000 lbs.	6,744	6,736	7,441	9,336	5,062	2,371	394	686	857	691	411	221
Other cattle and ox hair—do.			2,148	1,280	1,741	813			286	97	174	64
Hog hair—do.	13,238	6,418	7,932	6,756	6,395	9,164	1,103	545	783	624	414	752
Horse hair—do.		3,366	3,807	3,503	489	337		653	902	644	242	224
Other hair—do.					2,441	1,293					230	180
Hair felt and other hair manufactures							110	160	166	177	260	335
Silk manufactures							5,954	6,905	7,117	6,064	7,686	6,417
Tram, organzine, and hard twists—pounds	262,781	180,981	178,088	212,503	418,268	337,536	767	494	571	624	1,502	1,475
Spun silk—do.		162,876	212,751	165,133	189,386	256,184		455	674	429	653	1,033
Sewing, embroidery, and crochet silk—do.	23,341	33,404	36,695	34,675	44,851	105,934	101	103	130	89	159	424
Fabrics wholly or chiefly of silk:												
Broad silks—1,000 yds.	1,659	785	631	559	580	318	1,148	532	486	385	427	226
Velvets, plushes, and chenilles—1,000 sq. yds.	78	147	20	9	8	10	100	162	25	15	10	15
Silk and velvet ribbons [25]—1,000 lbs.		39	42	35	35	27	59	104	124	117	111	88
Silk wearing apparel:												
Underwear—number	79,686	140,402	179,345	119,530	122,281	85,691	91	171	180	156	140	94
Dresses, skirts, and blouses—do.	179,439	254,062	190,999	175,556	163,727	108,085	911	1,180	958	752	694	452
Hosiery—1,000 doz. pairs	283	442	458	500	603	389	1,873	2,610	2,802	2,897	3,271	1,884
Women's and children's seamless—do.	22	42	59	87	148	154	94	135	184	250	432	457
Women's full-fashioned—do.	237	367	366	383	418	214	1,688	2,364	2,500	2,537	2,709	1,351
Men's socks—do.	24	32	33	31	37	21	91	111	117	110	130	76
Other silk wearing apparel							120	121	163	103	76	72

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Waste rags and old used stockings	1,000 lbs.			6,125	4,220	5,223	5,075	784	973	568	332	468	428
Other silk manufactures										438	166	175	226
Rayon and other synthetic textiles [24]								**3,565**	**7,504**	**10,447**	**11,030**	**15,289**	**17,717**
Rayon waste	1,000 lbs.			964	1,401	2,286					84	118	278
Yarn, single and plied	do.	1,355	1,730	1,282	1,353	1,694	1,374	745	958	809	764	893	1,040
Piece goods, wholly or chiefly rayon and other synthetic fibers:													
Pile (velvets, etc.)	1,000 lbs.		146	110	201	505	521		222	220	303	617	566
	1,000 sq. yds.		556	351	567	1,316	1,028						
Knit fabrics in the piece	1,000 lbs.					117	50					117	59
Other woven fabric [26]	1,000 lbs.		2,713	3,674	3,735	5,956	8,425	1,409	3,369	4,858	4,546	6,388	8,656
	1,000 sq. yds.		11,380	16,821	16,241	24,282	32,924						
Remnants and mill ends	1,000 lbs.					295	870					123	308
Dresses, skirts, blouses, and other outerwear for women:													
Not knit or crocheted	thousands	[14] 339	598	914	1,282	1,824	1,710	[14] 917	1,544	2,615	3,358	4,440	3,865
Knit or crocheted	do.		77	116	224	306	200		224	313	563	681	390
Other knit outerwear												61	253
Hosiery	1,000 doz. prs.	179	149	209	161	236	257	376	300	405	322	439	593
Women's and children's	do.	100	56	67	51	78	137	218	103	126	95	137	354
Men's socks	do.	78	93	142	110	158	119	158	198	279	227	301	239
Knit underwear	doz.	51,022	77,752	87,636	69,792	72,879	73,513	197	252	299	231	235	247
Woven underwear	do.					59,763	71,042					279	329
Sleeping and lounging garments, knit or woven	doz.					6,901	7,180					131	126
Ribbons, braids, fringes, and narrow trimmings								77	210	270	244	324	388
Other synthetic textile manufactures								576	426	657	616	442	620
Miscellaneous textile products								**8,614**	**10,935**	**12,723**	**12,295**	**13,803**	**11,879**
Linoleum	1,000 sq. yds.	164	197	328	256	291	331	107	104	151	138	172	218
Felt-base floor coverings	do.	1,689	1,923	2,264	1,858	1,678	1,437	432	467	565	469	376	362
Oilcloth	do.	6,256	8,785	8,441	6,466	7,785	5,156	913	1,233	1,263	972	1,143	814
Window-shade and book cloth	do.	1,653	775	840	841	1,141	1,966	231	116	140	135	175	283
Pyroxylin coated or impregnated fabrics	do.	1,022	1,417	1,780	1,805	2,715	2,312	413	522	672	626	887	762
Other coated or impregnated fabrics	do.	1,353	2,531	3,685	3,837	4,619	3,705	539	860	1,243	1,252	1,410	1,174
Waterproof outer garments, except rubber	thousands	146	79	80	82	59	55	255	172	167	153	115	97
Corsets, brassieres, and girdles	1,000 pieces	903	2,060	2,307	2,628	3,262	1,957	951	1,586	1,614	1,911	2,028	1,128
Neckties, cravats, and scarfs of all fibers	1,000 doz.				63	78	81				266	323	312
Hats of straw or fiber and materials								263	322	408	397	444	381
Hat braid of straw or other fiber	1,000 yds.	5,852	5,185	12,638				51	36	55	52	64	103
Hats of straw, palm leaf, etc	thousands	355	503	512	477	523	372	212	286	353	345	380	277

[14] 1935 only.
[24] Leaders are shown for many items in this group for which comparable data are not available owing to changes in classifications.
[25] Prior to 1936 quantity available in yards only.
[26] Includes pile fabrics prior to 1936 and knit fabrics and remnants prior to 1939.

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No. 618.—Exports of United States Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 3—Textiles—Continued												
Miscellaneous textile products—Continued.												
Hats and caps, except straw or other fiber:												
Men's and boys' fur-felt hats.....thousands	88	98	141	103	149	187	289	258	342	245	354	478
Women's and girls' fur-felt hats.....do	33	50	39	57	67	49	64	94	83	103	123	106
Wool-felt hats.....do	97	159	199	176	182	241	81	115	153	142	206	250
Other hats, caps, and berets.....do	636	946	838	792	719	776	282	419	456	371	292	301
Hat trimmings, artificial flowers, etc							127	257	315	148	152	201
Mattresses, cotton, kapok, moss, hair...number	9,082	14,661	16,099	19,721	19,614	17,308	80	145	148	180	161	163
Absorbent cotton, gauze, and sterilized bandages 1,000 lbs	2,563	2,396	2,473	3,641	5,794	5,432	1,212	1,184	1,226	1,612	2,306	2,388
Elastic webbing.....1,000 yds	15,979	18,649	18,801	18,873	21,844	20,193	568	769	787	728	940	612
Not over 1½ inches wide.....do	15,023	17,573	17,534	17,771	20,370	19,465	327	433	450	388	488	417
Over 1½ inches wide.....do	956	1,076	1,266	1,102	1,474	729	240	336	337	340	452	195
Garters, arm bands, suspenders, and braces							113	147	183	170	192	176
Other textile manufactures							1,695	2,165	2,808	2,278	2,003	1,673
Group 4.—Wood and paper												
Total							80,694	100,042	137,274	94,128	100,310	160,115
Wood, unmanufactured							4,926	6,332	7,660	4,561	3,333	2,602
Logs and hewn timber:												
Hardwoods.....1,000 ft. b. m	17,789	25,197	23,947	24,290	21,654	17,807	724	1,199	1,621	1,124	746	634
Ash and hickory.....do	3,285	4,292	5,609	3,979	1,255	1,313	171	218	276	200	67	68
Walnut.....do	419	1,086	1,135	688	489	214	128	293	386	188	153	56
Other hardwoods.....do	14,085	19,819	17,203	19,623	19,910	16,280	425	688	959	736	526	509
Softwoods:												
Douglas fir.....do	47,946	131,995	78,604	67,062	70,808	33,465	493	1,259	1,251	884	858	390
Cedar.....do	56,807	39,572	17,264	7,486	5,395	2,844	998	624	543	376	196	73
Western red.....do		22,904	7,613	867	624			325	139	16	8	
Port Orford.....do		15,964	7,919	5,406	2,222	447		264	355	303	135	44
Other (includes Eastern).....do		704	1,732	1,213	2,549	2,397		35	49	58	53	29
Hemlock.....do	65,070	87,784	31,874	3,262	3,644	54	558	709	323	34	41	(12)
Other softwoods.....do	32,608	42,137	17,934	10,747	20,498	16,752	331	470	298	152	253	273
Railroad ties, hewn: [27]												
Creosoted or otherwise treated.....do	[28] 425	16,975	26,460	29,225	14,403	12,122	475	563	933	995	524	476
Other.....do	[28] 1,799	40,425	90,580	4,935	1,891	4,514	738	653	1,504	84	28	86

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Piling 1,000 lin. ft.	3,670	4,373	4,844	2,560	1,858	1,640	460	694	911	511	383	368
Telegraph, trolley, and electric-light poles number	18,357	21,242	32,719	45,005	55,230	59,866	84	80	155	154	205	172
Firewood and other unmanufactured 1,000 cu. ft.	1,593						65	80	121	246	97	130
Wood, semimanufactures—sawmill products												
1,000 ft. b. m.	1,360,056	1,284,020	1,443,205	977,304	1,104,157	972,177	38,573	44,573	55,749	37,647	41,212	36,627
Sawed timber do	331,332	290,283	303,613	153,773	180,666	173,104	6,172	6,379	7,820	4,900	5,619	4,680
Softwoods:												
Southern pine do	81,679	74,315	64,126	57,070	59,796	34,561	3,125	3,398	3,445	3,036	3,358	1,901
Douglas fir do	242,254	211,204	233,459	91,899	114,985	131,324	2,798	2,686	3,965	1,511	1,853	2,180
Cedar do	792	1,366	1,555	752	118	193	41	71	95	52	7	9
Other softwoods do	4,219	1,634	1,589	1,303	1,301	3,246	89	118	133	148	168	359
Hardwoods do	471	549	383	289	308	485	23	33	22	18	19	28
Creosoted or otherwise preserved:												
Southern pine do	1,490	1,059	2,188	2,202	2,401	2,173	78	65	143	122	142	135
Other sawed timber do	429	156	313	258	1,757	1,122	19	8	16	14	72	68
Boards, planks, and scantlings do	1,011,086	981,865	1,110,239	793,868	869,427	676,942	31,797	37,770	46,788	31,552	33,695	27,019
Softwoods do	720,900	649,337	729,824	532,920	620,799	528,226	17,596	20,972	25,911	18,002	20,798	18,434
Cypress do	4,069	5,082	4,580	5,073	3,718	6,880	208	281	316	309	251	396
Douglas fir do	351,138	279,895	325,795	215,244	301,975	246,443	5,565	6,976	8,697	5,200	7,218	5,720
Rough do	308,895	244,870	288,573	192,294	241,669	172,586	4,853	5,948	7,538	4,496	5,627	3,726
Dressed do	42,243	35,025	37,222	22,950	60,306	73,857	712	1,028	1,159	704	1,591	1,994
Southern pine do	283,669	269,803	291,644	243,495	214,424	177,713	9,225	9,519	11,485	8,826	7,774	6,419
Rough do	246,809	232,399	248,893	204,115	177,431	107,799	8,023	8,091	9,567	7,219	6,334	3,720
Dressed do	36,860	37,404	42,751	39,380	36,993	69,914	1,202	1,428	1,918	1,607	1,441	2,699
White, ponderosa, and sugar pine do	24,132	41,834	51,211	36,519	43,471	36,264	928	1,657	2,315	1,608	1,920	1,607
Cedar do	5,503	4,823	4,920	4,001	5,726	5,278	246	214	266	250	386	426
Redwood do	13,513	21,650	24,123	15,262	21,298	14,334	569	1,102	1,295	876	1,163	773
Spruce do	9,491	16,945	20,383	11,835	23,519	36,669	438	1,059	1,369	904	1,976	2,991
Hemlock do	28,843	8,970	5,698	1,452	6,542	4,055	403	152	105	28	106	68
Other softwoods do	542	335	1,470	39	126	590	15	11	63	1	4	34
Hardwoods do	290,186	332,528	380,415	260,948	248,628	148,716	14,200	16,798	20,877	13,550	12,897	8,585
Ash do	35,016	38,578	44,932	27,319	23,855	14,720	1,580	1,611	2,248	1,266	1,111	859
Birch, beech, maple do	1,894	1,958	3,226	2,422	2,937	4,014	102	108	160	121	146	207
Chestnut do	3,373	1,563	1,419	865	670	453	141	77	59	34	23	14
Cottonwood do	1,634	2,192	2,231	1,570	1,358	7,114	71	100	125	81	67	271
Gum do	34,374	32,922	35,889	25,966	24,223	16,430	1,194	1,100	1,469	915	876	678
Red and sap do	25,841	21,590	22,681	15,842	14,370	8,477	932	781	1,010	622	580	412
Tupelo and black do	8,533	11,332	13,208	10,124	9,853	7,953	262	319	459	293	296	266
Hickory do	2,927	5,798	5,282	4,214	2,954	2,644	270	590	541	497	290	215
Oak do	142,823	152,328	174,082	129,125	127,271	53,789	6,605	7,155	8,909	6,086	6,221	2,866
Poplar do	21,975	28,889	33,009	19,888	17,596	14,956	964	1,280	1,592	860	814	737
Walnut do	6,713	7,969	8,405	5,616	5,640	4,822	584	773	834	506	516	383
Mahogany do	4,179	5,541	5,080	3,431	2,940	2,233	576	889	795	532	509	515

[13] Less than 500.
[27] Includes "railroad ties, sawed" prior to 1939.
[28] Thousands.

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No. 618.—Exports of United States Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

Group and article	Quantity						Value in thousands of dollars					
	1931-1935	1936	1937	1938	1939	1940	1931-1935	1936	1937	1938	1939	1940
Group 4.—Wood and paper—Continued												
Wood, semimanufactures—sawmill products—Con.												
Boards, plank, and scantlings—Continued.												
Hardwoods—Continued.												
Magnolia 1,000 ft. b. m.	6,278	6,593	7,131	3,179	2,553	537	270	287	366	138	111	25
Oak flooring do.	9,236	13,185	13,002	12,261	11,116	3,562	576	811	882	735	660	217
Other hardwood flooring do.		2,683	1,990	1,934	984	668		130	125	119	62	44
Wagon-oak planks do.	7,652	14,209	23,200	7,886	10,159	5,531	402	714	1,280	371	477	261
Small dimension stock, except squares do.	7,178	5,172	7,604	5,113	4,551	6,065	610	490	748	737	516	688
Oak squares do.		2,948	3,612	2,074	1,972	237		161	192	107	106	15
Other squares do.		2,443	1,848	1,380	1,571	1,571		110	114	104	105	116
Other hardwoods do.	4,933	7,557	8,473	6,705	6,278	9,370	255	412	437	341	288	472
Box shooks:												
Southern pine do.	4,420	4,186	7,054	9,692	7,793	4,930	173	147	293	417	311	340
Hemlock and spruce do.	7,294	2,506	11,023	8,793	14,517	16,532	188	62	296	244	373	472
Gum do.	1,321	2,123	3,644	4,718	5,526	19,007	63	88	211	244	276	1,456
White, ponderosa, and sugar pine do.	3,940	906	4,955	4,905	6,081	27,056	150	37	202	179	191	936
Other do.		2,151	2,677	1,555	922	24,543		90	138	112	35	867
Railroad ties, sawed: [29]												
Creosoted or otherwise treated do.					16,237	14,593					645	578
Other do.					2,988	15,470					67	279
Other sawed lumber do.	[30] 1,657						[30] 77					
Wood manufactures							12,623	14,076	18,216	13,677	14,341	20,746
Cooperage							3,484	3,808	5,774	4,331	3,948	3,897
Staves thousands.	32,402	32,726	41,587	36,846	35,224	28,072	1,631	1,767	2,785	2,422	2,148	2,253
Tight staves do.	19,997	25,065	34,710	29,243	29,962	20,868	1,499	1,601	2,695	2,345	2,093	2,167
Slack staves do.	12,405	7,661	6,877	7,603	5,262	7,204	131	106	90	77	55	86
Heading 1,000 sets.	1,520	1,395	1,600	1,374	1,444	1,052	323	404	585	450	441	402
Tight heading do.	849	1,042	1,376	1,137	1,217	793	278	380	562	429	417	382
Slack heading do.	671	353	224	238	227	259	45	24	23	21	24	19
Cooperage shooks:												
Tight do.	533	557	608	414	510	452	1,135	1,038	1,343	1,000	962	802
Slack do.	268	322	385	69	66	80	140	164	251	54	44	70
Tight empty barrels, casks, hogsheads thousands.	151	333	417	290	291	291	255	495	810	406	353	370
Plywood, other than Douglas fir [31] 1,000 sq. ft.						45,234						2,292
Veneers, fancy, face or figured do.	39,668	52,952	83,738	50,144	64,542	39,095	754	971	1,514	950	1,244	654
Veneers, utility or commercial do.						86,476						1,809
Veneer packages for fruits and vegetables							159	397	437	299	347	383
Lath thousands.	11,084	4,184	6,407	3,525	2,821	4,575	22	15	32	19	12	14
Shingles squares.	19,855	15,004	20,370	17,407	23,852	24,191	55	56	76	70	82	86

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Doors, thousands	1,422	261	181	89	97	59	1,621	461	408	217	223	175
Sash and blinds, do	28	32	63	44	48	42	55	80	156	140	144	117
Trimmings and moldings, n. e. s., 1,000 lin. ft.	5,177	4,164	8,408	5,385	6,975	10,929	94	82	140	97	98	151
Other millwork and house fixtures							81	133	195	163	230	469
Furniture of wood:												
Chairs, thousands	43	60	62	51	66	63	159	226	239	198	200	248
Office furniture and store fixtures							84	91	146	118	138	177
Other wood furniture							600	942	1,393	1,206	1,241	1,298
Boat oars and paddles, number	27,821	37,716	43,120	36,879	38,335	101,580	66	100	108	91	109	279
Plow and similar bent handles, 1,000 doz.	7	9	8	8	12	4	26	30	24	26	32	19
Hoe, fork, shovel, broom, and other long handles, 1,000 doz.	542	667	756	595	759	1,005	419	517	610	480	573	808
Handles for striking tools, do	382	566	778	505	674	685	469	691	974	639	756	803
Pencil slats:												
Eastern red cedar, 1,000 lbs.	9,650	2,744	3,847	3,801	2,246	1,373	812	239	500	625	318	225
Incense cedar, do		8,392	9,551	9,600	8,528	8,728		624	753	810	682	753
Woodenware							352	316	365	384	315	275
Other wood manufactures							3,313	4,298	4,373	2,816	3,646	5,815
Cork manufactures							559	602	941	686	1,087	1,359
Disks, washers, and wafers, 1,000 lbs.		930	1,607	1,188	2,075	2,141	296	191	322	227	407	393
Stoppers, do	81	392	323	166	380	572	51	90	105	74	123	205
Cork insulation, do	1,362	421	569	526	917	838	212	60	94	77	106	125
Manufactures of artificial composition or compressed cork, n. e. s., 1,000 lbs.		1,375	506	501	928	1,016		261	134	104	178	202
Other cork manufactures, n. e. s., do			1,705	1,195	1,789	2,482			286	204	274	433
Paper base stocks							5,665	11,984	23,642	11,655	8,600	32,460
Pulpwoods, cords	32,321	20,720	23,798	52,894	50,165	61,932	224	124	149	361	351	471
Wood pulp:												
Sulphite wood pulp, tons of 2,000 lbs [32]	85,449	187,571	312,605	124,238	112,390	289,505	4,486	10,273	19,988	9,197	5,469	19,122
Rayon and special chemical grades, do		119,528	207,589	90,262	48,232	114,800		8,099	15,529	7,894	3,115	8,625
Other bleached, do					23,243	102,415					1,021	6,708
Unbleached, do		68,043	105,016	33,976	40,915	72,290		2,174	4,459	1,303	1,333	3,789
Soda wood pulp, do	1,232	4,689	7,967	2,729	4,013	10,006	73	267	460	181	199	645
Sulphate wood pulp unbleached, do	1,712	1,225	1,972	13,517	14,816	158,822	81	60	99	609	470	8,650
Sulphate wood pulp bleached, do					8,285	18,205					356	1,198
Screenings and other wood pulp, do						4,400						122
Rags for paper stock:												
Valued $50 or over per 2,000 lbs., 1,000 lbs.	76,340	11,798	22,364	13,728	13,098	12,438	802	650	1,421	827	840	776
Valued under $50 per 2,000 lbs., do		11,656	13,992	8,106	8,842	14,528		159	181	108	112	170
Other paper stock, do		41,272	142,795	58,233	102,891	150,691		451	1,345	373	804	1,306
Paper and manufactures							18,348	22,474	31,066	25,902	31,737	66,322
Printing paper:												
Newsprint paper, 1,000 lbs.	30,058	29,147	34,089	11,291	26,991	87,833	669	594	961	348	669	2,644
Book paper, not coated, do	17,851	18,096	29,923	18,352	30,773	85,292	948	998	1,822	1,125	1,831	6,222
Cover paper, do	1,194	1,349	1,590	1,803	1,665	1,973	161	193	256	257	265	311
Grease proof and waterproof paper, do	4,819	7,740	9,041	7,840	9,240	18,357	926	1,604	1,865	1,631	1,982	3,011
Overissue and old newspapers, do	183,115	138,087	193,818	142,969	171,270	219,382	1,355	933	2,014	946	1,636	2,981

[29] Included with "railroad ties, hewn" prior to 1939.
[30] Average for years 1931 and 1932.
[31] Included in "Other wood manufactures" prior to 1940.
[32] Tons of 2,000 pounds, air-dry weight, beginning Jan. 1, 1936; previously ton of 2,240 pounds.

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No. 618.—Exports of United States Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 4—Wood and paper—Continued												
Paper and manufactures—Continued.												
Wrapping paper, except kraft, 1,000 lbs.	31,529	36,071	37,174	30,189	35,216	84,101	1,591	1,847	2,192	1,825	2,032	5,265
Kraft wrapping paper, do.		5,891	9,196	14,343	19,227	86,394		250	438	540	633	4,065
Surface-coated paper, do.	6,476	8,413	10,588	8,071	14,152	21,561	699	899	1,146	1,022	1,494	2,243
Tissue and crepe paper, do.	4,005	5,342	10,501	11,365	12,894	25,640	565	579	1,032	1,080	1,167	3,883
Toilet paper, do.	7,084	8,550	11,519	10,193	10,536	15,124	612	700	928	831	864	1,225
Paper towels and napkins, do.	2,414	3,021	4,051	4,098	5,960	5,723	231	279	381	374	475	478
Kraft container board, do.					85,484	202,152					1,752	5,077
Other boxboard (paperboard and strawboard), 1,000 lbs.	46,948	55,151	69,983	83,221	28,111	101,703	975	1,241	1,787	1,947	702	3,383
Bristols and bristol board, do.	1,784	1,803	3,111	2,605	2,592	4,250	126	115	184	196	188	296
Other paper board, do.	26,109	22,469	33,403	39,328	32,948	110,059	946	1,068	1,562	1,496	1,441	4,408
Sheathing and building paper, do.	9,091	8,407	14,652	15,035	13,556	12,031	257	315	528	576	446	451
Fiber insulating board or bat, 1,000 sq. ft.	34,699	54,800	61,594	45,143	44,909	35,884	989	1,468	1,798	1,374	1,190	1,079
Wallboard of paper or pulp, do.	11,403	11,383	12,567	12,801	26,057	48,116	319	311	386	389	893	1,509
Blotting paper, 1,000 lbs.	1,680	2,359	2,912	2,068	3,128	3,404	173	241	300	243	365	397
Filing folders, index cards, and other office forms, 1,000 lbs.	972	1,095	1,246	1,130	1,221	1,266	324	369	402	381	393	398
Papeteries (fancy writing paper), do.	206	285	331	269	281	412	49	60	71	59	63	84
Other writing paper, do.	16,745	25,294	36,232	27,308	37,972	99,218	1,194	1,984	2,988	2,101	2,522	6,825
Paper hangings (wallpaper), 1,000 rolls	1,143	1,127	1,497	1,427	1,284	1,198	125	120	154	154	131	123
Paper bags, 1,000 lbs.	11,711	13,799	20,321	14,861	18,343	24,071	668	798	1,222	945	1,181	1,793
Boxes and cartons:												
Heavy fiber shipping containers of corrugated or solid container board, 1,000 lbs.	10,650	11,302	13,856	14,970	10,807	14,896	659	740	914	913	435	649
Other, do.					8,565	5,904					689	617
Envelopes, do.	1,053	798	962	961	1,079	1,360	161	138	173	191	212	270
Vulcanized fiber sheets, strips, rods, and tubes, 1,000 lbs.	3,145	4,159	5,097	3,791	4,793	4,609	862	1,168	1,363	1,031	1,247	1,193
Cash-register and adding-machine paper, do.	4,589	3,535	4,460	4,611	5,509	5,254	350	263	325	340	369	341
Other paper and paper products							2,414	3,198	3,873	3,588	4,473	5,101
Group 5.—Nonmetallic minerals												
Total							317,615	366,354	501,113	492,371	506,114	465,891
Coal and related fuels, 1,000 tons of 2,240 lbs.	10,927	11,610	13,936	11,520	13,199	17,822	51,678	56,572	67,351	55,898	66,674	87,229
Coal:												
Anthracite, do.	1,254	1,498	1,709	1,704	2,313	2,382	12,487	13,775	14,796	14,635	19,920	21,210
Bituminous, do.	9,034	9,513	11,736	9,366	10,349	14,702	35,455	38,606	48,821	38,105	42,778	60,832
Fuel or bunker coal for vessels in foreign trade (not included in exports), 1,000 tons of 2,240 lbs.	*1,385*	*1,448*	*1,635*	*1,208*	*1,318*	*1,273*	*6,709*	*7,463*	*8,840*	*6,557*	*7,131*	*6,859*
Coke, do.	639	598	470	434	527	718	3,737	4,191	3,568	3,035	3,878	5,025
Coal and coke briquets, do.			23	15	11	21			166	123	98	162

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Petroleum and products							232,081	264,535	378,128	390,216	385,069	310,145
Petroleum, crude	1,000 bbls. of 42 gals.	36,413	50,313	67,127	77,254	72,064	51,495	38,169	66,119	96,431	111,641	92,790	67,845
Natural gasoline	do.	[16] 1,276	1,904	3,738	6,114	4,111	1,704	[16] 2,498	4,227	9,465	13,059	8,739	3,204
Refined oils	do.	70,896	71,402	93,464	102,124	103,428	63,960	176,239	179,026	253,436	249,609	262,603	214,889
Motor fuel and gasoline:													
Antiknock compounds of petroleum origin [33]	1,000 bbls. of 42 gals.						1,283						11,478
High-grade motor fuel	do.	30,425	22,727	30,524	40,269	4,001	2,992	72,285	57,140	84,946	103,544	20,153	18,265
Other motor fuel and gasoline	do.					32,512	16,478					76,844	46,594
Naphtha solvents and other finished light products	1,000 bbls. of 42 gals.		1,684	1,520	1,322	1,444	229		5,916	6,011	4,055	4,339	1,034
Mineral spirits	do.	55	70	97	111	121	62	340	359	505	543	649	385
Illuminating oil (kerosene)	do.	9,647	6,712	8,664	7,261	7,994	3,139	22,745	14,823	20,898	16,171	15,787	8,051
Gas and distillate fuel oil	do.	22,983	18,649	29,011	28,297	30,618	17,565	22,867	24,112	42,858	42,770	42,272	24,796
Residual fuel oil	do.		12,955	12,810	15,536	14,972	11,880		11,244	11,709	13,586	12,133	9,870
Fuel or bunker oil for vessels in foreign trade (not included in exports)	*1,000 bbls. of 42 gals.*	*34,868*	*33,407*	*37,688*	*36,059*	*37,036*	*35,037*	*31,306*	*34,298*	*43,545*	*37,823*	*39,026*	*41,865*
Lubricating oil	do.	7,787	8,603	10,839	9,328	11,766	10,333	58,002	65,433	86,509	68,939	90,427	94,415
Red and pale	do.	4,736	5,252	6,791	5,485	7,053	6,452	32,037	34,278	46,553	35,978	48,121	50,467
Black	do.	514	513	614	441	459	270	1,994	2,563	3,625	2,211	2,081	1,998
Cylinder:													
Bright stocks	do.	2,491	2,798	1,708	1,528	2,023	1,328	23,297	27,814	18,215	13,470	19,134	15,036
Steam refined stocks	do.			1,037	945	1,009	897			9,271	6,557	6,996	7,834
Lubricating oils, n. e. s. [34]	do.			631	875	1,152	1,309			7,808	9,722	12,797	17,794
Insulating or transformer oils	do.	40	24	32	29	39	47	388	282	364	345	469	538
Light lubricating oils in small packages	1,000 bbls. of 42 gals.	7	16	26	24	32	29	285	495	672	655	828	748
Lubricating greases	1,000 lbs.	78,052	88,842	102,002	77,285	108,651	99,721	3,387	3,901	4,740	3,833	4,947	4,725
Petrolatum and petroleum jelly	do.	12,302	22,177	39,361	37,727	45,017	58,382	729	1,085	1,731	1,610	1,947	2,451
Liquefied petroleum gases [35]	do.		25,931	9,120	4,675	13,029	15,915		302	159	106	168	207
Paraffin wax	do.	240,626	187,279	231,661	201,402	232,519	189,701	7,427	5,962	7,661	5,695	7,861	9,358
Unrefined	do.	88,535	66,882	103,967	91,802	102,548	94,734	2,400	1,735	2,952	2,078	3,062	4,168
Refined	do.	152,091	120,396	127,694	109,600	129,971	94,966	5,027	4,227	4,709	3,617	4,799	5,190
Petroleum asphalt	tons of 2,240 lbs.	204,441	170,094	186,390	180,803	178,299	231,441	3,545	2,835	3,111	3,030	3,098	4,004
Petroleum coke	do.	104,200	111,231	146,663	138,951	255,426	266,622	587	1,079	1,396	1,632	2,915	3,368
Petroleum products, n. e. s. [33]	1,000 gals.						140						94
Stone, cement, and lime								1,810	1,514	2,003	1,873	3,159	4,090
Marble and other building and monumental stone, rough or dressed	1,000 cu. ft.	123	58	79	78	77	78	162	129	145	142	134	158
Other manufactures of stone								403	427	632	282	366	265
Concrete and cement manufactures [36]										58	32	70	61
Standard hydraulic Portland cement	1,000 bbls. [37]	493	335	379	438	1,028	1,547	1,171	887	1,045	811	1,827	2,767
White nonstaining and other special cements	1,000 bbls. [37]				120	119	120				484	525	527
Lime	do. [38]	54	46	113	132	215	319	74	71	123	122	236	312

[16] Average for years 1932–35.
[33] No comparable data prior to Jan. 1, 1940.
[34] Included under the various classes of lubricating oil, principally cylinder, prior to 1937.
[35] Liquefied petroleum gases included in "Other gases, n. e. s.," Group 8, p. 623, prior to 1936.
[36] Included under "Other manufactures of stone" prior to 1937.
[37] Of 376 pounds.
[38] Of 200 pounds.

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No. 618.—Exports of United States Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 5.—Nonmetallic minerals—Continued												
Glass and glass products							5,715	8,264	9,784	8,332	10,422	14,750
Plate glass, 1,000 sq. ft.	4,007	4,575	3,281	2,518	3,639	5,246	1,173	1,336	984	791	1,106	1,527
Cylinder, crown, and sheet glass, do.		291	323	271	630	8,888		48	53	36	70	720
Laminated glass and manufactures									87	38	49	107
Rolled glass, 1,000 sq. ft.			385	328	377	1,487	246	344	104	59	69	153
Rolled, cylinder, crown, etc., do.			209	78	103	138			66	41	55	60
Other glass									159	218	301	432
Unfilled glass containers (bottles, vials, and jars):												
Beverage bottles							1,587	2,460	3,321	1,243	1,305	1,996
Other glass containers										1,654	2,149	2,562
Tumblers, drinking glasses, and stemware, plain, cut, or engraved, thousands						23,668	738	1,364	1,750	454	518	705
Table glassware, n. e. s., do.						38,948				1,125	1,445	1,743
Lamp chimneys and lantern globes							74	122	200	81	104	209
Globes and shades for lighting fixtures							251	338	373	324	369	522
Chemical glassware, 1,000 lbs.	173	288	398	337	464	745	152	228	280	257	329	526
Glass electric insulators, do.	1,058	1,609	1,098	1,253	1,211	1,193	63	89	87	88	89	85
Other glassware							1,431	1,934	2,321	1,924	2,463	3,402
Clays and clay products							5,109	7,472	9,859	7,835	9,565	12,512
Fire clay, tons of 2,240 lbs.	33,185	58,816	69,045	49,789	51,176	66,162	302	437	530	389	419	500
Other clays, do.	66,526	80,865	81,679	68,199	70,681	78,274	1,069	1,407	1,419	1,177	1,454	1,571
Pottery:												
Table and kitchen articles and utensils [39], doz.		40,595	56,851	75,712	106,121	250,693	75	98	137	166	209	358
Sanitary articles:												
Closet bowls and water-closet sets [40], pieces		61,438	78,514	64,188	109,463	131,524	248	454	656	583	907	1,184
Lavatories, sinks, etc., do.		15,893	27,494	23,677	29,171	63,873		193	372	393	407	914
All other sanitary fixtures and fittings, and parts, n. e. s.							242	163	267	159	133	223
Electrical porcelain:												
For less than 6,600 volts, 1,000 lbs.	974	1,258	1,835	1,419	2,025	2,491	143	185	297	254	289	401
For 6,600 volts and over, do.	2,844	2,575	2,863	2,521	2,065	2,009	389	356	441	424	326	336
Other pottery							297	459	535	509	398	500
Firebrick:												
Fire-clay brick:												
Standard 9-inch series, thousands	9,218	12,823	15,426	9,815	15,080	20,679	408	645	869	541	787	1,038
All other shapes, do.	4,096	8,402	11,503	7,388	10,157	13,111	377	657	980	745	925	1,204
Silica brick:												
Standard 9-inch series, do.	1,180	2,673	4,259	2,702	3,276	3,855	76	165	250	171	219	263
All other shapes, do.	2,316	3,075	5,652	2,778	2,785	3,777	220	301	588	279	234	348

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Chrome brick and shapes	1,000 lbs.		3,980	5,548	2,671	5,742	8,970		104	150	79	159	260
Magnesite brick and shapes	do.		14,851	19,564	16,034	22,927	28,419	721	628	807	681	931	1,177
Other firebrick	do.		22,725	28,841	27,667	31,417	36,519		661	807	707	876	1,030
All other brick	thousands	3,447	3,157	2,748	2,469	2,078	1,746	90	76	98	77	59	56
Wall and floor tiles	1,000 sq. ft.	538	671	886	650	1,371	2,029	153	140	193	140	268	477
High-temperature cements	1,000 lbs.	4,113	5,826	7,872	6,916	10,616	7,622	176	206	269	234	325	244
Other terra-cotta and ceramic manufactures								124	135	195	128	241	427
Other nonmetallic minerals, including precious								21,222	27,997	33,988	28,217	31,225	37,165
Abrasives								4,196	6,184	8,272	6,330	7,831	8,713
Wheels of emery and corundum	1,000 lbs.	312	317	373	281	313	569	124	124	140	116	125	180
Grindstones	do.	3,678	4,959	6,181	3,648	4,894	6,267	114	141	193	123	174	215
Other natural abrasives, hones, whetstones, etc.	1,000 lbs.	7,580	9,142	37,131	38,941	52,668	39,895	209	277	827	836	1,117	1,211
Artificial abrasives, crude or in grains	do.	16,250	28,601	42,138	24,695	33,594	49,062	1,052	1,664	2,488	1,569	2,356	3,976
Wheels of artificial abrasives	do.	2,569	5,117	6,003	4,135	4,948	4,131	948	1,842	2,276	1,722	1,795	1,480
Abrasive paper and cloth	1,000 reams	107	122	137	107	131	95	1,269	1,468	1,633	1,332	1,558	1,004
Steel wool	1,000 lbs.	3,200	5,765	1,887	2,240	2,686	1,896	479	667	309	345	413	305
Other artificial abrasives, hones, whetstones, etc.	1,000 lbs.			5,671	1,872	2,065	1,975			406	286	293	341
Asbestos:													
Unmanufactured	tons of 2,240 lbs.	1,307	3,343	2,682	2,482	2,208	3,995	98	310	254	289	219	449
Paper, millboard, and roll board	1,000 lbs.	1,095	1,260	1,739	1,449	1,638	2,462	95	110	184	100	123	196
Pipe covering and cement	do.	2,323	3,330	4,768	2,286	4,426	3,334	124	134	197	129	252	172
Textiles and yarn	do.	1,176	1,329	165	180	418	641	572	677	44	52	143	211
Packing	do.			1,359	950	1,383	1,607			745	559	823	817
Brake lining:													
Molded and semimolded								509	671	722	609	715	635
Not molded	1,000 lin. ft.	2,094	1,963	1,634	924	886	638	352	277	251	177	178	139
Clutch facing	thousands		317	500	448	326	412		77	141	134	129	147
Other manufactures, except roofing	1,000 lbs.	1,761	2,709	3,777	3,186	4,629	5,913	166	217	324	293	399	516
Asphalt and bitumen, natural:													
Unmanufactured	tons of 2,240 lbs.	14,209	12,715	16,549	12,095	12,307	9,162	564	528	720	544	577	426
Manufactures, except roofing	1,000 lbs.	29,062	28,361	32,251	28,322	30,478	35,915	356	628	753	795	902	654
Graphite, natural [41]	do.	2,247	1,632	3,029	1,965	1,951	3,265	218	115	163	112	110	149
Carbon and graphite products:													
Electrodes for furnace or electrolytic work	1,000 lbs.	13,654	22,771	29,005	25,163	18,724	26,655	1,532	2,705	3,444	3,060	2,069	2,862
Brushes and stock									176	277	191	297	364
Lighting carbons	thousands			7,686	7,476	8,575	21,886	725	731	288	277	350	817
Other, n. e. s.										452	358	494	849
Rock wool and other semirigid and "fill" mineral insulating materials											126	185	181
Gypsum, crude and calcined	tons of 2,240 lbs.			6,807	5,961	11,835	6,622	194	108	88	90	111	88
Plaster of paris manufactures									148	183	193	199	176
Mica and manufactures	1000 lbs.	3,593	2,955	3,590	3,544	3,654	1,806	173	170	217	184	226	192
Sulphur:													
Crude	tons of 2,240 lbs.	438,442	547,199	675,297	579,107	627,819	746,468	8,568	10,147	12,155	10,379	10,772	13,042
Refined, sublimed, and flowers	1,000 lbs.	22,043	44,145	30,314	28,463	56,012	44,229	366	747	509	470	910	781
Magnesia and manufactures	do.	1,983	2,101	3,134	3,202	2,966	2,746	154	174	273	254	309	226
Salt	do.	194,019	153,948	140,222	134,995	248,545	294,088	609	464	515	470	611	699

[39] Table, toilet, and kitchen ware prior to Jan. 1, 1936. [40] Water-closet sets prior to 1936.
[41] Includes graphite, refined and manufactures, if any, prior to 1936 and crucibles for years 1932 to 1935.

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No. 618.—Exports of United States Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

Group and article	Quantity						Value in thousands of dollars					
	1931-1935	1936	1937	1938	1939	1940	1931-1935	1936	1937	1938	1939	1940
Group 5—Nonmetallic minerals—Continued												
Talc, steatite, soapstone, and pyrophyllite, crude and ground—tons of 2,240 lbs.	[11] 9,782	5,955	7,927	6,355	8,078	8,395	1,589	115	150	124	162	168
Other nonmetallic mineral products								2,019	2,080	1,577	1,967	3,208
Precious, synthetic, and imitation stones, including pearls							62	365	586	342	164	288
Group 6.—Metals and manufactures, except machinery and vehicles												
Total							151,076	233,928	501,781	363,027	462,581	821,869
Iron ore—1,000 tons of 2,240 lbs.	889	645	1,264	592	1,057	1,386	1,336	1,963	4,039	1,954	3,578	4,625
Iron and steel semimanufactures							37,961	79,845	232,149	132,471	169,123	371,185
Pig iron, not containing alloys—tons of 2,240 lbs.	3,999	5,316	782,436	432,851	177,024	553,871	92	119	19,403	7,135	3,436	13,058
Iron and steel scrap—do.	1,015,236	1,877,136	4,048,102	2,974,375	3,558,551	2,791,419	10,566	21,766	76,563	44,927	54,790	47,087
Tin-plate scrap and waste—waste tin plate—do.		58,996	53,447	24,216	25,888	29,370		2,918	2,824	903	1,121	1,228
Steel ingots, blooms, billets, slabs, sheet bars, and tin-plate bars:												
Not containing alloy—tons of 2,240 lbs.	14,424	21,400	331,508	159,883	167,171	2,265,064	397	607	13,048	5,481	6,029	85,627
Alloy steel, including stainless—do.			7,214	7,758	48,607	254,961			344	424	2,095	12,916
Iron and steel bars and rods:												
Iron bars—1,000 lbs.	2,021	2,261	4,972	2,934	1,939	32,382	78	94	192	101	89	1,026
Concrete reinforcement bars—do.	83,997	8,047	40,095	58,475	105,851	310,658	2,234	161	1,073	1,367	2,267	7,459
Other steel bars:												
Cold finished—do.			296,839	14,450	25,493	144,772		3,214	8,651	628	966	4,818
Not containing alloy—do.		116,621		243,647	300,493	1,053,581				6,330	8,031	27,151
Stainless steel—do.			498	1,219	663	3,771			115	307	203	1,338
Alloy steel other than stainless—do.			14,333	17,138	32,750	96,179			1,322	1,558	3,697	8,435
Wire rods—do.	50,913	78,113	134,419	49,914	70,448	641,243	863	1,328	3,263	1,112	1,330	14,061
Iron and steel plates, sheets, skelp, and strips:												
Boiler plate—1,000 lbs.	2,275	7,854	23,409	15,128	20,783	25,020	62	209	717	461	536	804
Other plates not fabricated:												
Not containing alloy—do.	63,399	206,860	831,391	472,573	543,273	1,245,865	1,270	4,253	20,320	10,482	11,113	28,444
Stainless steel—do.			325	622	343	1,334			117	148	96	397
Alloy steel other than stainless—do.			11,350	6,959	4,735	12,143			352	253	271	493
Skelp iron or steel—do.	101,710	157,253	171,311	133,698	132,922	334,619	1,699	2,279	3,507	2,465	3,360	6,369
Iron or steel sheets, galvanized—do.	123,576	141,580	181,432	170,323	218,563	368,040	3,959	4,689	7,470	7,020	9,595	14,161
Iron sheets, galvanized—do.	4,575	3,923	12,436	8,268	14,645	20,470	238	176	605	398	649	853
Steel sheets, galvanized—do.	119,001	137,657	169,046	162,055	233,923	347,570	3,722	4,513	6,865	6,623	8,945	13,308
Steel sheets, black, ungalvanized:												
Not containing alloy—do.	160,665	313,954	628,098	449,395	591,628	1,041,424	4,960	10,003	22,464	15,155	18,456	31,454
Stainless steel—do.			3,090	2,893	2,451	3,975			1,019	948	814	1,588
Alloy steel, other than stainless—do.			10,594	7,536	8,537	21,944			530	339	429	1,487
Iron sheets, black—do.	9,039	15,609	24,164	16,948	23,404	59,241	297	455	935	615	812	2,265

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Strip, hoop, band, and scroll iron or steel:												
Cold rolled:												
Not containing alloy ..... do	25,448	50,767	78,758	55,425	56,228	142,960	895	1,924	3,239	2,296	2,228	5,922
Stainless steel ..... do			1,210	1,063	1,497	1,469			350	308	378	421
Alloy steel, other than stainless ..... do			1,396	663	1,059	1,178			261	110	206	210
Hot rolled:												
Not containing alloy ..... do	37,371	87,911	166,419	82,412	139,453	297,501	886	2,073	4,009	2,380	3,582	8,289
Stainless steel ..... do			228	320	681	471			63	66	118	100
Alloy steel, other than stainless ..... do			1,155	240	336	2,434			58	24	41	206
Tin plate and taggers' tin ..... do	241,215	527,705	796,385	352,089	684,377	844,934	9,732	23,511	39,448	18,589	32,515	43,804
Terneplate, including long ternes ..... do		7,387	11,544	9,842	12,299	13,692		242	492	489	518	571
Steel-mill products—Manufactures							24,970	32,014	67,937	51,771	66,552	144,810
Structural iron and steel:												
Water, oil, gas, and other tanks, complete, and knocked down material for ..... 1,000 lbs	15,727	48,326	99,856	84,516	64,366	85,424	599	1,733	3,551	3,284	2,647	3,350
Structural shapes:												
Not fabricated ..... tons of 2,240 lbs	37,146	62,077	135,706	83,691	115,465	407,156	1,475	2,584	6,984	4,507	5,549	19,701
Fabricated ..... do	16,109	20,914	39,129	38,057	37,154	72,286	1,296	1,724	3,912	3,666	3,506	7,380
Plates fabricated, punched, or shaped ..... 1,000 lbs	3,679	7,659	56,495	5,259	15,011	61,636	94	205	1,507	219	506	2,045
Metal lath ..... do	3,068	2,097	3,923	1,933	3,710	3,802	194	161	287	160	303	327
Sash and frames of iron or steel ..... do	10,787	1,948	3,843	3,169	2,658	4,523	275	144	284	311	339	368
Sheet piling ..... do		6,343	16,749	7,827	17,229	27,014		130	465	209	458	729
Railway track material:												
Rails ..... tons of 2,240 lbs	41,348	73,455	148,182	82,721	59,092	258,054	1,304	2,085	5,167	3,112	2,375	11,365
60 pounds and over per yard [42] ..... do	36,963	67,568	110,639	45,919	35,605	203,255	1,164	1,902	4,111	2,135	1,676	9,126
Less than 60 pounds per yard [42] ..... do	4,385	5,887	10,126	4,390	6,575	37,042	140	183	385	161	262	1,733
Relaying rails ..... do			27,417	32,412	16,912	17,757			670	816	437	506
Rail joints, splice bars, fishplates, and tie-plates ..... 1,000 lbs	14,535	17,890	32,663	16,449	19,744	23,192	379	426	965	444	619	871
Switches, frogs, and crossings ..... do	2,669	3,893	5,723	3,685	4,501	6,539	192	295	467	326	366	500
Railroad spikes ..... do	4,461	5,338	6,883	5,837	7,870	11,233	135	134	219	187	254	398
Railroad bolts, nuts, washers, and nut locks ..... 1,000 lbs	1,893	1,782	2,490	2,769	4,369	7,448	120	91	184	148	222	431
Tubular products and fittings:												
Boiler tubes:												
Seamless ..... do	12,576	15,571	37,575	17,527	31,880	55,596	753	1,278	2,702	1,489	1,871	3,706
Welded ..... do	1,561	975	1,531	671	2,100	4,639	82	59	83	52	89	255
Casing and oil-line pipe:												
Seamless ..... do	59,127	57,647	168,063	112,185	175,003	332,338	2,720	2,543	7,529	5,889	7,953	15,376
Welded ..... do	12,233	5,991	18,934	30,510	21,904	74,556	432	217	774	1,028	763	2,789
Seamless black pipe, other than casing and oil-line ..... 1,000 lbs	[16] 4,142	8,790	27,959	16,708	22,890	68,051	[16] 245	586	1,507	1,287	1,356	4,411
Welded black pipe:												
Steel ..... do	41,931	24,883	48,047	24,096	43,719	96,052	1,380	892	2,077	1,054	1,826	4,131
Wrought iron ..... do	4,825	6,118	9,909	6,769	9,945	19,885	233	300	441	354	453	946
Welded galvanized pipe:												
Steel ..... do	44,702	23,064	41,147	32,787	65,463	125,322	1,604	869	1,775	1,441	2,794	5,398
Wrought iron ..... do	2,448	2,463	4,903	6,197	9,348	18,330	123	120	246	322	451	904

[11] Average for years 1933–35.
[16] Average for years 1932–35.
[42] 50 pounds instead of 60 pounds prior to 1936. Data for relaying rails included prior to 1937.

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No. 618.—Exports of United States Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 6.—Metals and manufactures—Con.												
Steel-mill products—Manufactures—Continued.												
Tubular products and fittings—Continued.												
Malleable iron screwed pipe fittings, 1,000 lbs.	6,780	8,192	12,062	6,949	10,323	10,046	912	1,029	1,597	1,089	1,441	1,463
Cast-iron screwed pipe fittings, do.	3,916	4,659	6,640	4,235	5,297	5,632	365	552	753	506	582	530
Cast-iron pressure pipe and fittings, do.	20,510	26,723	46,169	44,900	71,243	113,672	480	701	1,093	1,312	1,619	2,904
Cast-iron soil pipe and fittings, do.	9,811	13,310	17,025	22,303	26,830	37,433	314	361	498	657	745	1,058
All other pipe and fittings n. e. s.[43], do.	[16] 716	2,514	2,195	2,117	16,966	38,525	[16] 55	150	137	189	2,116	4,582
Wire and manufactures:												
Iron or steel wire, uncoated, do.	23,858	56,469	74,235	53,940	72,206	195,104	716	1,601	2,837	1,830	2,417	7,326
Galvanized wire, do.	29,926	49,607	51,427	57,774	63,301	148,017	739	1,305	1,975	1,946	2,098	5,583
Barbed wire, do.	60,612	76,254	75,789	76,030	119,443	99,020	1,423	1,901	2,593	2,457	3,744	3,523
Woven-wire fencing, do.	3,626	5,823	7,080	4,960	7,549	10,606	166	276	390	250	361	663
Woven-wire screen cloth, do.	1,893	2,537	3,558	2,972	4,309	7,496	264	392	534	433	794	1,466
Wire rope and cable not insulated, do.	5,827	7,293	14,644	8,036	11,183	26,734	651	832	1,583	945	1,282	3,056
Wire strand, do.			2,881	1,757	2,388	3,190			258	236	232	328
Electric welding rods, do.	9,304	12,009	20,345	2,649	3,591	9,599	923	1,231	2,061	270	378	1,011
Other wire and manufactures, do.				14,026	23,064	37,396				1,505	2,114	2,979
Nails and bolts (except railroad):												
Wire nails, do.	22,838	17,471	38,993	46,413	57,784	108,991	545	473	1,313	1,370	1,697	3,727
Horseshoe nails, do.	1,499	1,650	2,183	1,990	2,086	3,300	156	166	209	179	208	383
Tacks (except thumb tacks), do.	1,020	727	913	588	868	1,888	120	85	100	71	94	244
Other nails, including staples, do.	6,349	4,996	6,946	9,151	11,512	12,297	256	226	351	405	516	660
Bolts, machine screws, nuts, rivets, and washers, except railroad, 1,000 lbs.	10,199	15,151	25,011	18,048	19,838	74,774	1,073	1,610	2,750	2,083	2,350	7,087
Castings and forgings:												
Grey-iron castings, do.	12,574	15,843	11,908	8,768	7,827	11,858	590	744	633	582	614	973
Malleable-iron castings, do.			9,549	2,773	2,653	5,527			456	244	237	482
Steel castings:												
Not containing alloy, do.	4,642	7,350	5,033	2,907	2,932	4,642	477	678	517	315	276	444
Alloy steel, including stainless, do.			3,694	2,585	3,101	3,555			533	372	398	541
Car wheels, tires, and axles, do.	17,375	18,592	62,220	46,901	62,450	42,963	488	576	2,343	1,899	2,546	2,119
Horseshoes and calks, do.	345	269	400	231	502	797	20	16	21	13	30	48
Iron and steel forgings, n. e. s., do.	11,087	8,643	22,665	20,366	37,191	71,903	660	532	1,279	1,124	2,962	6,247
Iron and steel, advanced manufactures							27,160	37,948	52,074	43,299	49,842	68,359
Cutlery							2,273	2,598	3,017	2,468	3,135	4,492
Razors, safety, 1,000 doz.	74	41	68	62	61	53	148	96	155	152	134	154
Safety-razor blades, do.	3,010	3,891	5,651	6,650	7,471	23,046	924	735	819	863	991	1,742
Scissors, shears, and snips, doz.	11,409	19,041	21,586	21,118	29,108	122,532	83	141	178	158	154	302

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Table cutlery, including forks [44]—1,000 doz.	115	94	95	109	126	270	134	85	98	108	127	252
Butchers' and kitchen knives, forks, cleavers, and steels [44]—1,000 doz.		69	97	63	93	139		123	177	107	161	224
Other cutlery and parts							984	1,418	1,591	1,081	1,567	1,819
Hollow ware:												
Tin and galvanized hollow ware—1,000 lbs.	3,079	3,577	4,662	3,878	4,565	3,901	335	429	594	507	576	581
Tin cans, finished or unfinished—do	7,427	9,831	16,648	15,003	18,436	18,808	821	1,118	1,728	1,641	1,957	2,015
Enameled ware of iron or steel:												
Bathtubs—number	6,388	11,885	18,946	13,927	18,221	20,556	170	313	518	421	511	569
Lavatories, sinks and other plumbing fixtures—number	22,724	37,560	44,170	36,256	57,196	67,039	186	343	423	402	571	722
Table, household, kitchen, and hospital utensils, and hollow or flat ware—1,000 lbs.	926	1,755	1,524	1,441	2,307	6,021	162	290	283	278	409	1,098
Metal furniture and fixtures:												
Sheet-metal lockers and storage cabinets—number	6,923	12,467	22,781	23,240	31,869	41,617	67	123	213	228	240	294
Sheet-metal shelving and wall bins							54	80	133	143	121	155
Sheet-metal filing cases, not insulated—number	15,902	25,921	32,511	25,811	29,031	20,563	395	555	741	614	676	437
Sheet-metal cabinets, insulated—do	5,385	4,676	5,624	4,683	3,387	3,948	314	275	289	282	215	239
Safes—do		3,949	5,551	4,275	6,488	5,100		215	326	251	382	290
Bank and safety deposit vaults and equipment							274	183	454	51	76	128
Other office and store furniture, fixtures, and parts							254	371	672	817	796	633
Metal beds and bedsprings—number	62,465	69,228	89,602	76,288	88,810	78,554	396	431	559	502	559	520
Other metal furniture and parts							217	545	645	613	691	1,041
Stoves and furnaces, except electric:												
Coal and wood cooking and room-heating stoves—number	3,049	7,995	8,642	4,259	7,292	7,060	71	145	169	109	118	131
Gas stoves, ranges, and room and water heaters—number	9,909	20,846	29,041	23,466	31,673	37,923	189	445	650	573	750	915
Kerosene cooking stoves and heaters—do	45,405	56,394	71,550	78,731	89,814	105,829	367	433	619	794	821	822
Gasoline cooking stoves and heaters—do	6,242	7,500	5,763	5,753	4,968	5,561	50	72	67	62	61	57
Parts of stoves, ranges, and heaters							461	557	663	622	591	588
House-heating boilers, furnaces, and radiators							324	332	534	434	279	340
Oil burners and parts							1,171	1,209	1,306	1,126	1,085	838
Domestic—number	[16] 3,751	4,648	6,329	5,746	4,990	2,969	[16] 593	624	789	700	544	348
Industrial—do	[16] 1,429	1,027	1,440	1,407	2,290	1,812	[16] 239	183	239	208	299	246
Parts							[16] 252	402	277	218	242	243
Other domestic cooking or heating equipment [45]							44	66	83	60	467	629
Tools							6,775	10,945	15,373	11,539	14,908	18,815
Axes (broad and hand)—1,000 doz.	42	70	99	49	65	52	377	594	868	477	607	477
Hacksaw blades—1,000 gross	144	172	198	104	166	134	696	879	1,067	648	1,002	993
Circular, steel band, pit, drag, and mill saws—number		38,474	37,691	39,355			244	115	138	150	236	410
Crosscut, hand, hack, and other saws, n. e. s.								408	541	428	515	676
Augers, bits, gimlets, gimlet bits, and counter sinks, woodworking [46]—doz.	27,543	54,354	67,768	41,123	64,381	79,294	87	161	196	134	186	230

[16] Average for years 1932–35.
[43] "Riveted steel or iron pipe and fittings" only prior to 1939.
[44] Table and kitchen cutlery prior to 1936.
[45] "Cast-iron parts of stoves and furnaces" only prior to 1939.
[46] "Augers and bits" only prior to 1939.

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No. 618.—Exports of United States Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 6.—Metals and manufactures—Con.												
Iron and steel, advanced manufactures—Continued.												
Tools—Continued.												
Files and rasps:												
Less than 7 inches in length, 1,000 doz.	1,378	1,667	1,434	1,031	1,333	971	1,444	1,840	1,112	831	1,099	883
7 inches or more in length, do.			856	585	798	676			1,362	988	1,411	1,363
Hammers and hatchets, do.	24	49	75	42	58	73	111	254	372	232	304	336
Hand hoes, rakes, and forks [47], do.	14	23	31	20	31	30	60	111	142	115	158	152
Hay and manure forks, do.		21	35	6	11	9		110	190	38	70	59
Shovels, spades, scoops, and drainage tools [48], 1,000 doz.	15	28	33	30	38	34	126	226	276	248	317	292
Vises, thousands.	12	29	37	30	53	68	47	111	157	115	159	311
Automotive wrenches and parts							198	422	642	447	459	536
Other wrenches and parts (except automotive)							280	569	759	568	722	975
Drills, reamers, counter sinks and parts, metal-cutting [49]							319	612	1,014	747	1,199	2,155
Taps, dies, screw plates, and pipe stocks							446	949	1,309	813	1,006	1,177
Mechanics' and other hand tools and parts, n. e. s.							2,340	3,585	5,225	4,560	5,454	7,791
Hardware							2,734	3,555	4,842	3,712	4,672	6,102
Padlocks, 1,000 doz.	64	129	188	136	230	436	184	320	454	370	568	764
Door locks and lock sets, do.	28	27	48	32	40	90	225	213	327	264	331	585
Cabinet and other locks, do.	54	62	56	42	53	120	115	114	140	117	121	205
Hinges and butts, iron or steel, 1,000 doz. prs.	92	116	147	110	135	426	122	158	202	173	222	421
Other builders' hardware							567	608	901	734	908	1,217
Furniture hardware							128	234	205	254	310	342
Saddlery and harness hardware							72	121	128	85	104	104
Car and marine hardware							65	105	136	142	132	258
Other hardware							1,257	1,681	2,260	1,572	1,975	2,205
Sewing machine needles, thousands.	31,426	32,331	18,787	16,680	22,900	49,925	393	491	338	323	450	837
Other needles, incl. hand, do.		10,244	19,584	12,815	20,175	31,770		113	180	123	182	366
Sprocket and other power transmission chains, 1,000 lbs.	2,506	4,300	5,222	3,196	3,958	4,490	619	923	1,186	802	1,002	1,053
Other chains, do.	2,762	3,736	7,439	3,603	4,803	31,894	311	417	696	510	597	2,847
Automatic scales (except coin operated), number.	16,084	63,436	86,626	75,550	92,113	63,724	320	399	504	457	436	442
Other scales and balances n. e. s., do.	46,714	62,819	70,569	59,254	45,628	49,483	329	602	883	629	703	635
Wood screws of iron or steel, 1,000 gross	1,257	335	508	237	294	1,587	164	51	77	45	53	295
Metal drums and containers for oil, gas, and other liquids							2,803	2,977	4,415	3,742	4,073	6,601
Other iron and steel manufactures							4,116	6,349	8,895	8,419	7,682	12,831

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Ferro-alloys, ores, and metals, n. e. s							2,016	3,205	12,473	14,161	19,252	17,871
Ferromanganese and spiegeleisen_tons of 2,240 lbs	348	466	1,725	247	2,923	13,036	13	27	73	19	248	1,366
Other ferro-alloys_____do		2,482	2,780	1,197	4,042	24,465		807	2,202	1,172	1,025	7,065
Tungsten metal, wire, shapes, and alloys [50]												
pounds	750,731	103,877	449,307	256,185	195,002	237,940	491	615	867	563	785	1,298
Molybdenum ore and concentrate_____1,000 lbs					43,551	12,678					14,067	4,904
Other ores and concentrates_____do	18,555	34,262	69,122	58,132	20,563	39,402	1,511	1,757	9,332	12,407	2,790	3,008
Metals and alloys in primary forms_____do					1,946	337					338	230
Nonferrous metals, except precious							56,622	76,217	129,244	117,663	151,919	212,060
Aluminum							3,686	3,932	6,400	6,944	24,823	23,980
Bauxite and other aluminum ores												
tons of 2,240 lbs	54,502	56,227	83,745	43,759	45,168	75,035	1,670	748	1,018	530	579	948
Bauxite concentrates_____do		28,244	39,446	13,967	6,467	6,878		1,575	2,439	930	539	594
Ingots, scrap, and alloys_____1,000 lbs	4,469	954	4,719	9,670	57,199	26,365	523	130	967	1,861	11,694	5,684
Plates, sheets, bars, strips, and rods_____do	967	652	664	2,948	17,017	29,318	276	252	293	2,051	9,198	12,235
Tubes, moldings, castings, and other shapes												
1,000 lbs	810	902	589	576	1,370	2,465	321	318	279	314	977	1,274
Table, kitchen, and hospital utensils_____do		555	766	672	538	842	277	301	412	364	302	483
Aluminum foil_____do			423	145	1,133	2,809	618	608	121	67	488	1,222
Other aluminum manufactures									870	827	1,045	1,540
Copper_____1,000 lbs. [51]	493,316	524,834	700,633	844,027	855,158	855,888	39,920	50,663	93,626	86,809	97,185	110,119
Ores, concentrates, composition metal, and unrefined copper (copper content)_____1,000 lbs	25,342	6,769	8,175	2,004	124	589	1,701	469	892	172	25	80
Refined copper in ingots, bars, or other forms												
1,000 lbs	384,544	440,781	590,127	741,091	745,555	712,862	29,695	40,702	76,684	74,063	82,233	81,841
Old and scrap copper_____do	34,849	26,447	41,828	43,621	35,286	14,298	2,455	2,233	4,571	3,575	3,376	1,526
Pipes and tubes_____do	1,350	1,696	2,183	1,645	3,140	7,672	261	353	547	355	747	1,631
Plates and sheets_____do	4,808	2,220	2,771	1,100	1,685	7,454	548	367	584	224	353	1,435
Rods_____do	30,120	31,402	30,664	29,356	47,258	41,353	2,783	3,175	4,114	3,127	5,489	5,167
Wire (bare)_____do	3,620	4,291	9,390	10,724	7,260	17,711	399	490	1,522	1,286	998	2,643
Insulated copper wire and cable:												
Rubber-covered wire_____do	2,666	5,129	7,705	6,055	5,876	32,773	556	1,105	2,047	1,390	1,303	9,109
Weatherproof wire_____do	1,558	1,799	2,615	2,598	2,644	1,533	218	270	474	399	413	290
Telephone cable_____do	369	283	336	5,833	6,330	19,643	60	54	74	1,529	1,385	4,813
Other insulated copper wire_____do	4,090	4,016	4,838				823	859	1,266			
Other copper manufactures							421	586	852	689	864	1,584
Brass and bronze							5,218	5,667	11,467	7,945	8,918	45,229
Scrap and old_____1,000 lbs	40,800	24,679	37,103	31,977	10,677	11,775	2,146	1,564	3,199	2,295	743	1,056
Ingots_____do	347	350	478	236	1,626	1,348	31	33	71	24	230	188
Bars and rods_____do	1,388	1,814	16,023	2,311	9,092	63,180	203	312	2,268	411	1,183	8,895
Plates and sheets_____do	483	549	871	1,099	2,234	117,287	98	117	235	242	534	21,719
Pipes and tubes_____do	1,459	1,391	2,722	1,385	2,238	4,268	254	300	706	311	500	1,149
Pipe fittings and valves_____do	1,250	1,905	2,697	1,971	2,541	2,945	703	1,062	1,707	1,257	1,572	1,787
Plumbers' brass goods_____do	568	930	1,275	997	1,444	1,425	293	480	679	576	802	796
Wire of brass or bronze_____do	500	565	656	367	1,356	9,313	122	141	186	104	336	2,686
Brass wood screws_____1,000 gross	112	81	101	60	123	144	28	31	48	24	44	73
Hinges and butts of brass or bronze_____doz. prs	13,192	17,510	32,268	22,663	25,389	28,754	31	48	76	58	75	99
Other hardware of brass or bronze							231	296	368	249	277	372
Other brass and bronze manufactures							1,078	1,283	1,927	2,394	2,622	6,409

[47] Hand hoes and rakes prior to 1936.
[48] Shovels and spades prior to 1936.
[49] "Drills and reamers" only prior to 1939.
[50] "Ferrotungsten, tungsten metal, and wire" prior to 1936.
[51] Not including pounds of "Other copper manufactures."

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No. 618.—Exports of United States Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 6.—Metals and manufactures—Continued												
Nonferrous metals except precious—Continued.												
Lead							1,185	2,073	2,782	3,936	5,550	3,035
In pigs, bars, etc.—1,000 lbs.	32,246	36,627	40,181	91,733	148,784	47,511	768	1,390	1,838	3,355	4,547	1,795
Sheets and pipes—do.		711	1,536		2,055	1,727		52	117		113	113
Solder—do.		1,054	1,021	911	1,669	994	418	232	296	221	386	285
Other lead manufactures—do.								404	531	360	503	841
Nickel:												
Nickel, Monel metal, and alloys—do.	2,675	6,877	7,633	11,877	18,979	21,846	909	3,060	2,685	2,897	5,076	7,416
Manufactures							643	3,635	2,465	607	496	1,394
Tin and manufactures							524	1,295	2,533	2,065	1,098	706
Zinc							1,135	1,290	1,877	1,521	2,312	11,628
Ore, concentrates, and dross—1,000 lbs.	2,186	490	628	270	605	896	48	6	10	6	11	42
Cast in slabs, plates, or blocks—do.	5,993	74	497	11,471	9,030	158,182	155	5	26	908	479	9,103
Rolled in sheets and strips—do.	6,893	8,966	11,626		12,838	14,110	537	723	1,104		1,052	1,421
Dust—do.	2,980	3,586	4,290	4,505	5,668	6,087	218	274	418	356	469	592
Other zinc manufactures—do.	1,523						177	283	319	250	301	469
Nickel silver, or German silver, crude, scrap, etc.—1,000 lbs.	435	951	819	795	800	1,502	77	144	181	91	136	270
Babbitt metal—do.	925	1,015	1,158	804	886	656	258	323	450	303	401	291
Nickel chrome electric resistance wire—do.	256	329	495	491	554	641	297	415	563	552	610	778
Quicksilver or mercury—do.	7,238	20	34	54	92	731	1,352	19	37	50	137	1,743
Other metals and alloys in primary forms—do.								1,677	1,645	1,764	2,719	2,274
Plated ware, other than gold or silver, except cutlery							270	429	582	442	405	348
Type—1,000 lbs.	159	200	217	202	216	147	80	98	97	100	109	78
Other metal and metal composition manufactures, n. e. s.							1,067	1,489	1,854	1,637	1,945	2,772
Precious metals and plated ware, except jewelry, and gold and silver in ore, bullion, and coin							1,012	2,736	3,865	1,707	2,316	2,959
Platinum and allied metals:												
Ingots, sheets, wire, alloys, and scrap—ozs. (troy)	10,034	55,454	59,567	33,635	46,329	55,027	301	2,069	2,909	1,157	1,529	2,280
Manufactures, except jewelry—do.	1,452	2,590	2,874	796	4,041	1,800	67	124	101	31	213	97
Tableware, including cutlery:												
Sterling and other solid silverware							183	112	145	41	93	119
Silver plated								183	215	152	248	293
Gold manufactures, n. e. s.							375	96	318	148	233	171
Silver manufactures, n. e. s.							87	153	178	178		

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Total							379,791	614,520	889,166	849,005	896,027	1,312,051
Electrical machinery and apparatus							62,635	91,352	112,576	102,136	105,251	116,709
Generators:												
Direct current	number	396	1,202	2,046	1,393	1,350	2,379	172	345	512	358	379	870
Alternating current	do	231	683	1,462	1,060	867	1,009	754	361	1,106	691	746	1,725
Steam turbine generator sets:												
Under 500 kilowatts	do	136	243	208	198	267	253	461	255	334	1,382	261	63
500 kilowatts and larger	do					74	47					2,180	686
Accessories and parts for generators								522	667	589	650	851	1,088
Welding sets:													
Motor-generator type	number	388	2,193	3,380	2,831	1,707	2,179	372	720	1,060	1,069	831	1,167
Nonrotating type	do					682	1,168					208	500
Self-contained lighting outfits	do	911	7,496	27,674	16,528	16,504	14,146	217	650	1,761	1,452	1,526	2,893
Wind-driven generators	do				19,538	27,088	23,444				414	572	481
Batteries:													
Storage batteries								1,494	1,818	2,840	2,196	2,406	2,515
6- and 12-volt storage batteries [52]	thousands	210	281	417	328	385	380	1,048	1,223	1,829	1,487	1,792	1,873
Other storage batteries	thousand cells	53	77	120	86	75	83	445	595	1,010	708	614	642
No. 6 dry-cell batteries	thousands	1,263	1,005	1,240	846	1,054	823	271	196	229	169	212	167
Flashlight batteries	thousand cells	52,344	62,873	79,357	55,038	107,140	88,854	1,963	2,300	2,813	1,976	3,379	2,786
Batteries, dry, multiple cell, except flashlight	do	5,654	10,350	11,833	7,751	5,150	4,771	253	452	511	314	224	197
Other batteries, n. e. s.	thousands	122	121	171	194	282	199	89	137	189	173	236	176
Capacitors, ½ kilovolt-ampere and larger	number					1,733	1,897					91	95
Transforming or converting apparatus:													
Power transformers over 500 kilovolt-amperes	number	38	65	43	49	53	64	361	363	437	443	775	366
Distribution transformers, 500 kilovolt-amperes and less	number	1,809	2,549	3,436	4,268	4,004	4,283	336	432	649	722	592	952
Instrument transformers	do	3,241	3,668	3,971	4,485	3,782	5,167	103	147	122	136	115	157
Other transformers	do	22,008	30,238	44,632	54,480	78,610	331,064	255	392	422	462	508	818
Mercury power rectifiers	do					131	177					23	147
Rotating converters:		2,228	4,664	5,815	3,849			400	529	686	755		
Under 300 kilowatts	do					3,610	3,573					368	373
300 kilowatts and larger	do					16	24					263	363
Complete battery chargers, nonrotating	do	2,531	8,701	11,674	30,945	33,802	28,331	37	148	234	231	255	244
Transmission and distribution apparatus:													
Feeder voltage regulators [53]	do					294	597					59	106
Switchboard panels, except telephone								554	440	559	637	818	1,061
Oil circuit breakers and switches	number					3,733	6,107					198	346
Power switches and circuit breakers over 10 amperes								764	1,127	1,492	1,802	1,579	1,514
Fuses	thousands	1,788	2,026	2,764	2,531	3,165	3,369	118	138	193	176	205	216
Watt-hour and other measuring meters	number	37,093	49,228	96,681	57,177	69,427	85,296	324	446	772	573	615	753
Volt, watt, and ampere meters, and other recording, indicating, and testing apparatus								1,221	1,755	2,376	2,474	2,341	2,948

[52] 6-volt storage batteries for 1931.

[53] Included under "Other transformers" prior to 1939.

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No. 618.—Exports of United States Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 7.—Machinery and vehicles—Continued												
Electrical machinery and apparatus—Continued.												
Volt, watt, and ampere, etc.—Continued.												
Electrical indicating instruments—number	66,259	77,712	143,957	135,102	79,003	108,435	409	533	808	869	662	754
Electrical recording instruments—do	2,229	2,569	3,221	2,338	2,886	9,011	229	274	341	284	299	427
Other electrical testing apparatus							583	949	1,227	1,321	1,380	1,767
Lightning arresters, choke coils, reactors, and other protective devices							419	452	640	696	454	521
Motors, starters, and controllers:												
Motors ⅓ horsepower and under—number	64,896	105,729	123,160	103,980	135,554	154,359	691	679	881	779	849	1,005
Motors over ⅓ and under 1 horsepower—do	8,355	10,461	14,360	10,734	17,285	15,225	202	296	345	273	345	350
Stationary motors: 1 to 200 horsepower—do	6,126	8,687	11,518	9,875	12,654	16,664	873	1,350	1,839	1,481	1,480	2,485
Over 200 horsepower—do	42	49	107	91	100	131	214	116	283	499	472	585
Railway motors—do	124	129	264	123	90	92	90	140	305	158	29	91
Electric locomotives, railway, mining, and industrial—number	77	99	181	151	89	123	501	543	800	752	725	756
Electric industrial trucks and tractors—do	55	77	118	158	191	204	111	162	260	409	467	505
Starting and controlling equipment:												
For industrial motors							734	1,162	1,545	1,395	1,520	2,260
For electric railway and vehicle motors							141	751	264	235	107	135
Accessories and parts for motors							1,127	1,660	1,933	1,614	1,490	2,077
Portable electric tools—number	12,357	20,647	26,999	28,446	32,851	39,115	633	910	1,232	1,335	1,434	1,671
Electric household refrigerators—do	75,047	160,782	167,862	141,008	124,031	102,082	6,445	11,768	12,755	10,768	9,535	8,074
Electric commercial refrigerators up to 1 ton—number	15,476	24,297	30,709	19,326	17,161	11,116	1,632	2,234	2,484	1,914	1,792	1,352
Parts for electric refrigerators							2,895	5,170	5,420	5,233	6,057	4,839
Electric appliances:												
Flashlight cases—thousands	1,159	1,817	2,262	1,489	1,664	1,533	467	671	918	672	715	601
Electric fans—number	44,517	106,142	128,136	119,676	110,055	88,796	304	548	622	646	602	537
Electric lamps:												
Metal filament—thousands	6,978	14,014	18,729	14,756	18,428	35,110	759	1,183	1,499	1,245	1,424	2,026
For automobiles, flashlights, and Christmas trees—thousands	3,705	7,879	10,644	8,093	9,834	24,704	178	357	449	359	405	757
Other metal filament bulbs—do	3,273	6,134	8,085	6,663	8,594	10,406	581	826	1,050	886	1,019	1,269
Other electric lamps—do	240	578	213	551	698	973	70	141	49	87	124	153
Searchlights, airport beacons, and floodlights—number	3,940	6,350	7,864	7,491	9,764	7,820	156	207	209	663	412	3,516
Motor-driven household devices:												
Electric washing machines—do	8,736	26,649	56,921	66,207	55,239	29,657	436	1,066	2,101	2,629	2,148	1,197
Electric washing machine parts								50	132	166	169	210
Electric vacuum cleaners—number	34,140	30,289	27,990	29,779	20,739	9,964	467	509	529	559	384	205
Electric vacuum cleaner parts								298	347	284	220	335
Other motor-driven devices, except tools—number	18,071	40,679	61,791	64,571	54,804	32,384	325	633	801	691	635	398
Electric flatirons—do	87,778	140,041	199,222	175,061	164,705	162,587	143	225	342	319	280	250

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Domestic heating and cooking devices:												
Electric cooking ranges ..... do	3,561	6,297	6,807	6,210	6,636	7,302	246	365	400	350	379	403
Other domestic heating and cooking devices ..... thousands	155	227	287	226	232		389	639	816	704	710	876
Electric melting furnaces and parts ..... number											666	255
Heat-treating furnaces and parts ..... do	2,947	6,728	11,507	12,445			407	616	836	2,107	698	995
Other industrial heating devices and parts ..... do											325	521
Therapeutic apparatus, X-ray tubes, and X-ray machines							973	1,474	2,022	1,992	2,201	2,415
Signal and communication devices:												
Radio apparatus							20,477	28,279	32,109	23,101	22,177	22,039
Transmitting sets and parts							976	1,817	2,684	2,958	2,696	3,288
Receiving sets ..... number	494,382	635,984	618,710	449,163	551,846	558,398	12,362	16,041	16,129	10,554	10,448	10,157
Radio receiving tubes ..... thousands	4,961	8,390	9,687	7,284	7,356	6,826	2,535	3,514	4,064	2,973	3,001	2,452
Receiving-set components							3,624	5,660	7,463	5,413	4,965	5,167
Loud speakers ..... thousands	167	340	428	360	398	291	536	706	888	680	575	353
Other receiving-set accessories							443	540	881	524	492	622
Telegraph apparatus and parts							212	227	503	343	300	391
Telephone apparatus:												
Telephone instruments ..... number	11,855	12,724	14,099	10,852	9,855	16,104	177	186	261	180	169	297
Other telephone equipment and parts							1,153	1,841	3,022	3,555	3,190	3,889
Bells, buzzers, annunciators, and alarms							201	199	225	257	268	375
Other electrical apparatus:												
Starting, lighting, and ignition equipment (except spark plugs)							916	1,317	1,437	1,245	1,162	1,179
Insulating material ..... 1,000 lbs	1,426	1,493	1,645	1,138	1,645	2,016	313	347	412	304	407	560
Rigid metal conduit							445	625	1,083	900	670	720
Other metal conduit, outlet, and switch boxes											443	666
Sockets, outlets, fuse blocks, and lighting switches ..... thousands	5,711	6,453	9,652				882	775	1,021	1,217	1,486	2,030
Electric interior lighting fixtures and parts							677	1,056	1,143	1,187	1,337	2,008
Electric exterior lighting fixtures and parts							160	167	232	226	269	337
Other wiring supplies and line material							568	737	1,019	943	1,080	1,130
Electric razors ..... number			43,766	239,501	296,387	36,758	3,565	5,759	197	1,059	918	147
Other electrical apparatus, n. e. s									7,421	7,711	9,714	13,566
Industrial machinery							**94,702**	**158,493**	**240,471**	**269,908**	**289,896**	**450,718**
Power-generating, except electric and automotive							**6,823**	**9,187**	**15,545**	**17,631**	**14,383**	**23,831**
Steam engines, boilers, and accessories:												
Stationary, except turbines ..... number	45	71	108	71	58	82	62	57	170	92	90	129
Mechanical-drive turbines ..... do	32	25	54	88	46	118	138	91	301	101	54	248
Locomotives ..... do	24	39	53	63	47	58	616	523	1,317	3,261	849	3,745
Locomotive parts and accessories							738	977	1,661	1,592	1,303	1,411
Frames, cradles, bolsters, or beds of iron or steel for locomotives and other railway rolling stock [54]									751	690	287	584
Other engines and parts							175	175	246	466	231	162
Steam boilers, fire tube ..... 1,000 sq. ft. [55]	37	128	161	199	156	150	64	231	353	565	429	462
Steam boilers, water tube ..... do	79	142	121	210	182	214	147	409	247	998	556	727
Condensers, heaters, accessories							235	342	233	531	866	883
Steam specialties—injectors, gauges, safety valves, steam traps, boiler-tube cleaners, etc.							887	1,178	1,783	1,277	1,326	1,500

[54] Included under "Other industrial machinery and parts, n. e. s." prior to 1937.

[55] Heating surface.

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No. 618.—Exports of United States Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 7.—Machinery and vehicles—Continued												
Industrial machinery—Continued.												
Power-generating, except electric and automotive—Continued.												
Internal-combustion engines:												
Locomotives: Gasoline—number	28	30	74	27	30	21	95	100	188	90	93	56
Diesel and Diesel-elec—do		48	23	43	35	56		133	169	357	402	881
Stationary and portable engines:												
Diesel and semi-Diesel—do	172	422	852	523	641	1,092	450	1,112	2,283	2,125	2,452	3,168
Other: Not over 10 horsepower—do	6,289	13,730	20,806	16,285	16,018	15,285	399	792	1,167	882	896	879
Over 10 horsepower—do	1,678	2,193	3,241	3,243	2,429	2,377	881	1,002	1,619	1,582	1,451	3,742
Engine accessories and parts (carburetors)							1,439	1,941	2,755	2,829	2,956	4,844
Water wheels, water turbines, and parts							498	125	300	190	143	409
Construction and conveying machinery							6,506	11,708	22,909	23,917	24,303	31,367
Excavators, incl. power shovels—number	97	175	396	386	389	387	1,300	2,106	4,564	4,953	5,025	6,278
Excavator parts and accessories							782	1,095	1,944	2,014	1,826	1,801
Dredging machinery and parts							509	905	2,537	2,160	1,195	2,159
Concrete mixers—number	202	583	836	812	1,046	837	123	336	663	557	573	677
Road rollers—do	35	111	196	124	129	246	88	357	450	396	384	645
Road graders:												
Self-propelled graders—do						456						1,737
Pull or push type graders—do	204	541	1,306	1,520	1,801	508	255	940	2,404	3,093	3,805	772
Other graders—do						258						459
Road scrapers, self-loading—do						1,143						3,221
Bulldozers, angle dozers, trail builders, brush cutters, and similar equipment—number						910	510	1,475	3,164	3,768	4,764	1,021
Other road machinery and parts												2,912
Other construction equipment and parts							273	600	788	843	983	1,153
Cranes with swinging booms—number	19	45	86	71	65	310	171	300	386	691	398	1,121
Other cranes—do	40	63	121	164	131	218	209	250	570	391	1,014	976
Hoists—do	1,632	2,561	3,654	2,736	4,230	4,314	332	560	1,163	796	929	1,296
Derricks, except mining—do	13	52	98	107	22	80	23	70	201	233	49	251
Elevators, freight and passenger—do	277	194	340	271	320	643	475	476	640	697	626	1,208
Conveyors, bucket, chain, or belt—do	255	632	540	363	352	413	131	234	329	325	245	351
Other conveying equipment and parts							1,326	2,004	3,106	3,001	2,486	3,329
Mining, well, and pumping machinery							20,449	34,372	59,989	63,583	61,174	50,013
Mining and quarrying machinery:												
Coal cutters—number	49	56	72	66	48	37	171	198	320	253	176	186
Rock drills—do	4,986	6,667	9,885	7,044	7,553	5,541	911	1,398	1,912	1,449	1,753	1,232
Mine hoists and derricks—do	519	690	892	742	702	674	438	525	741	610	750	676
Ore and rock crushing and sorting							1,720	2,725	4,207	4,336	3,477	4,734
Concentrating and smelting							478	617	921	886	1,291	1,047
Other mining and quarrying							3,450	4,863	8,578	7,257	7,493	6,648

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Well and refining machinery:												
Petroleum and gas well-drilling apparatus							4,163	8,762	18,513	23,222	19,813	17,492
Other petroleum-well and refining machinery							5,732	10,066	16,671	17,220	16,963	7,328
Other well-drilling apparatus							196	425	818	389	386	619
Pumping equipment:												
Centrifugal pumps—number	2,517	4,698	7,388	7,962	9,917	9,189	714	1,003	1,676	2,011	2,872	2,379
Deep-well turbine pumps—do		423	737	746	794	1,010		205	480	473	520	729
Reciprocating steam pumps—do	1,253	1,137	1,202	953	974	850	339	383	561	447	449	429
Rotary pumps—do	2,411	5,470	5,014	3,472	3,774	3,372	101	228	315	346	318	378
Other reciprocating power pumps—do	6,242	7,594	10,559	8,080	8,174	6,989	803	998	1,476	1,328	1,404	1,461
Hand and windmill pumps—do	21,176	28,862	35,064	26,478	36,277	19,960	132	171	232	164	197	164
Self-contained household water systems—do	501	895	1,720	1,612	2,129	1,715	35	63	113	108	135	98
Other pumps and parts of pumps							1,067	1,743	2,457	3,084	3,179	4,413
Power-driven metalworking machinery							20,548	41,897	59,880	97,289	112,572	246,535
Engine lathes—number	479	2,237	3,446	3,921	4,330	8,053	1,008	2,825	3,649	6,650	6,533	16,025
Turret lathes—do	187	674	1,230	1,339	1,799	4,081	493	1,847	3,839	5,986	7,486	17,844
Other lathes—do	512	1,029	1,166	1,310	2,389	7,901	749	1,343	1,420	2,172	3,399	14,138
Vertical boring mills and chucking machines—number	135	423	428	442	691	1,287	604	1,801	2,360	3,628	5,248	10,112
Thread-cutting and automatic screw machines—number	419	1,030	1,352	1,334	1,775	4,537	709	2,236	3,765	4,409	5,605	20,036
Knee and column type milling machines—number	183	398	924	980	1,523	3,007	548	1,168	3,599	4,629	6,689	15,191
Other milling machines—do	397	989	1,084	1,864	2,192	5,856	1,227	2,470	3,639	9,955	12,563	23,831
Gear-cutting machines—do	331	599	679	651	808	1,574	1,150	2,125	2,606	3,106	3,988	7,681
Vertical drilling machines—do	247	488	616	477	868	5,100	384	801	902	998	1,372	4,060
Radial drilling machines—do	69	107	213	230	354	849	151	226	595	872	977	3,026
Other drilling machines—do	1,760	2,485	3,733	2,321	3,139	5,284	946	1,521	1,616	1,828	1,775	6,186
Planers—do	158	267	405	452	610	409	378	488	1,050	2,794	4,020	3,064
Shapers—do						868						2,904
Grinding machines:												
Surface—do	201	604	903	909	1,168	2,459	428	1,081	1,745	2,769	2,545	5,600
External cylindrical—do	240	287	334	605	685	1,140	740	1,039	1,569	4,087	3,926	7,136
Internal—do	215	314	532	658	796	1,316	739	1,259	2,451	4,000	4,339	8,294
Tool grinding, cutter grinding, and universal—number	865	1,870	1,592	2,081	2,594	3,692	606	1,540	2,002	3,268	3,887	7,927
Other metal-grinding machines							651	1,088	1,624	3,424	5,413	12,490
Sheet and plate metal-working machines and parts							2,443	3,885	4,292	8,095	5,352	10,403
Forging machinery and parts							1,551	1,826	1,946	3,977	4,750	9,089
Rolling-mill machinery and parts							1,131	4,186	6,250	10,066	10,011	15,875
Foundry and molding equipment							901	2,139	1,507	1,949	1,223	2,302
Other power-driven metal working machinery and parts							3,011	5,001	7,456	8,627	11,471	23,321
Other metalworking machinery							2,413	4,221	4,423	4,384	4,902	9,150
Pneumatic portable tools—number	7,976	13,720	21,759	23,807	22,943	27,909	546	927	1,356	1,621	1,343	2,154
Other portable and hand- or foot-operated metal-working machines and parts							494	885	1,307	1,295	1,392	2,012
Chucks for machine tools—number	13,832	46,115	51,214	45,880	82,307	108,061	101	210	262	301	331	590

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No. 618.—Exports of United States Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 7.—Machinery and vehicles—Continued												
Industrial machinery—Continued.												
Other metalworking machinery—Continued.												
Machine-operated pipe and thread cutters, stocks, dies, taps, and other machine-operated cutting tools—number		56,324	69,718	43,169	61,221	133,982	790	1,603	807	627	804	1,687
Other metalworking tools and parts							482	596	692	540	1,031	2,707
Textile, sewing, and shoe machinery							12,794	20,564	22,903	15,342	19,047	22,717
Textile machinery							6,322	10,534	10,960	7,540	9,088	12,672
Full-fashioned hosiery knitting machines, power-driven—number	23	40	19	34	70	96	127	283	149	193	553	416
Circular hosiery knitting machines, power-driven—number	1,155	857	891	972	1,244	483	509	476	521	451	588	283
Other circular knitting machines—do	1,076	1,035	643	259	553	326	460	361	307	160	234	178
Other knitting machines and parts							562	712	963	753	916	991
Winders and parts—number	1,867						708	1,205	1,837	970	1,120	1,305
Carding and other preparing, spinning, and twisting machinery and parts:												
Cotton [56]							500	935	2,105	1,550	1,638	2,503
Wool [57]							130	168	177	46	143	371
Other, including silk throwing machinery and parts [58]							509	1,173	253	211	194	760
Looms and parts:												
Cotton—number	1,032	1,861	1,670	882	967	1,780	339	659	793	357	303	717
Other—do		975	441	483	825	1,485		402	323	274	511	547
Parts of looms								601	444	453	487	699
Braiding and insulating machines and parts								182	167	165	366	276
Beaming, warping, and slashing machinery and parts							2,477	103	84	52	56	111
Dyeing and finishing machines and parts								116	239	119	168	349
Other textile machinery								3,159	2,597	1,786	1,811	3,166
Sewing machines:												
For domestic use—number	72,103	106,958	143,965	88,782	102,282	103,482	1,511	3,441	4,496	2,423	2,600	2,976
For factory or industrial use—do	45,573	60,786	62,806	32,970	50,522	33,915	3,112	4,043	4,602	2,877	4,237	3,583
Sewing-machine parts							1,152	1,878	1,955	1,691	2,228	2,666
Shoe machinery and parts							698	668	889	810	895	821
Other industrial machinery							25,169	36,544	54,820	47,761	53,515	67,104
Cigarette, cigar-making, and other tobacco machinery and parts							694	469	717	637	488	389
Dairy equipment for commercial use									503	950	1,092	1,229
Bakery machinery and parts							302	414	662	660	967	608
Flour-mill and gristmill machinery and parts							174	137	207	114	245	242
Rice-mill machinery and parts							76	44	76	86	81	93

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Sugar-mill machinery:												
Cane mills—number	751	1,440	2,803	1,500	1,812	1,301	77	176	301	196	268	133
Other sugar-mill machinery and parts							1,274	1,519	3,115	1,588	2,159	2,329
Paper and pulp-mill machinery and parts							1,068	1,345	1,507	1,079	795	1,936
Paper-converting machinery and parts								1,109	1,424	786	998	867
Woodworking machinery:												
Sawmill machinery and parts							272	315	609	432	327	643
Planers, matchers, jointers, and molders—number	70	216	310	313	328	423	55	59	151	202	123	101
Veneer machinery and parts							48	105	112	32	168	429
Other woodworking machinery and parts							586	925	1,374	1,162	1,262	1,845
Blowers and ventilating machinery and parts							633	597	835	698	885	877
Cannery machinery											419	448
Bottling, bottle-washing, and bottle-labeling machinery and parts							533	990	1,488	1,920	2,119	2,058
Brewers' machinery and parts							157	620	603	421	317	679
Ice-making equipment and parts							481	815	1,173	905	769	551
Refrigerating equipment:												
Not over 1-ton capacity							143	235	228	333	606	445
Over 1, not over 10 tons capacity							320	439	712	637	703	447
Over 10 tons refrigerating capacity							215	215	388	350	263	403
Air-conditioning equipment, including portable							[14] 321	887	1,673	1,685	2,135	1,976
Oil-mill machinery and parts							354	588	1,010	682	884	848
Cotton gins, cotton presses, and parts							620	1,837	1,490	1,023	932	538
Ball bearings and parts, except balls							1,329	802	1,156	1,128	1,152	3,749
Roller bearings and parts, except rollers								1,423	1,770	1,435	1,793	4,544
Balls and rollers for bearings								24	103	85	116	597
Air compressors:												
Capacity not over 25 cubic feet—number	3,746	4,371	5,751	4,120	5,017	4,066	304	311	392	313	343	342
Capacity over 25 cubic feet—do	995	1,203	1,971	1,508	1,560	1,381	1,288	1,441	2,849	3,074	2,452	2,706
Portable air compressors—do	441	500	557	727	759	846	583	872	1,001	1,037	1,084	1,118
Meat and other grinding and slicing power-driven machines—number	5,144	7,810	9,048	9,141	9,781	5,829	417	583	880	869	959	511
Paint-spraying equipment and parts							264	432	557	527	580	528
Laundry machinery:												
Power-driven laundry machines for commercial laundries—number	378	528	664	449	654	229	260	156	205	129	154	107
Other laundry and dry-cleaning equipment and parts							597	781	1,292	1,240	1,218	976
Industrial indicating, recording, or controlling instruments and apparatus, n. e. s.[59]												786
Gas meters and parts [60]							108	183	228	152	258	292
Water meters and parts [60]							366	324	605	473	496	713
Iron or steel body valves and parts for steam, water, oil, and gas [61]							1,109	1,871	3,113	2,750	3,967	4,659
Other industrial machinery and parts, n. e. s.							10,399	13,504	20,312	17,972	19,933	25,361

[14] 1935 only.
[56] Cotton spinning and twisting machines prior to 1936.
[57] Wool carding and weaving machines prior to 1936.
[58] Silk machinery prior to 1936.
[59] Included under "Other industrial machinery and parts, n. e. s." prior to 1940.
[60] Meters exclusive of parts for 1931.
[61] Valves exclusive of parts for 1931.

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No. 618.—Exports of United States Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 7.—Machinery and vehicles—Continued												
Office appliances							21,268	29,824	37,698	29,118	29,166	21,045
Accounting and calculating machines:												
Billing and bookkeeping machines—number	3,489	5,155	7,283	5,349	4,363	2,688	2,328	3,168	4,546	3,574	3,081	2,028
Listing-adding-bookkeeping—do	864	1,215	1,921	1,577	1,446	852	865	1,131	1,749	1,475	1,426	900
Typewriter-bookkeeping-billing—do	2,625	3,940	5,362	3,772	2,917	1,836	1,463	2,036	2,797	2,099	1,655	1,128
Listing-adding machines—do	16,252	26,519	38,278	27,086	28,524	17,296	1,400	2,438	3,386	2,347	2,529	1,583
Calculating machines—do	5,415	11,905	13,849	10,152	8,354	8,588	951	2,043	2,482	1,754	1,603	1,576
Card punching, sorting, and tabulating machines—number	1,389	1,224	2,199	1,879	1,869	1,201	1,306	1,504	2,075	2,129	1,982	1,342
Other, including used and rebuilt—do	6,036	7,535	9,810	3,890	5,299	2,365	384	407	572	368	418	224
Parts for accounting and calculating machines							908	1,732	2,439	1,821	1,820	1,558
Duplicating machines, parts and supplies for							479	544	789	727	697	625
Cash registers:												
New—number	12,202	12,653	10,414	12,881	12,010	10,175	2,245	2,205	2,279	2,234	2,200	1,360
Used and rebuilt—do			5,670	4,064	2,116	2,288			768	477	156	146
Parts of cash registers							416	957	1,012	803	769	437
Typewriters—number	203,282	259,594	307,519	210,280	227,705	159,004	8,956	11,856	13,549	9,538	10,175	6,914
Standard typewriters, new—do	79,200	117,819	127,518	90,825	100,312	67,889	5,241	7,698	8,360	6,048	6,647	4,472
Portable typewriters, new—do	82,176	102,314	129,729	87,552	89,130	49,396	2,643	2,885	3,528	2,375	2,352	1,342
Used and rebuilt typewriters—do	41,906	30,461	50,272	31,903	38,263	41,719	1,072	1,273	1,661	1,115	1,176	1,100
Typewriter parts							762	1,091	1,312	1,081	1,356	1,327
Staplers and staples (for office use)[32]—1,000 lbs		229	271	308				139	174	200	462	483
Addressing machines and parts, equipment, accessories and supplies							1,134	1,741	2,315	2,063	433	296
Other office appliances and parts											1,484	1,147
Printing machinery							7,145	11,352	13,160	9,918	9,263	5,388
Typesetting machines—number	573	742	890	560	525	201	1,968	2,640	3,415	2,249	2,022	686
Printing presses—do	1,165	1,576	2,019	1,476	1,651	1,027	2,189	4,229	4,704	3,306	3,283	1,900
Bookbinding machinery and accessories							339	371	549	499	368	225
Other printing and typesetting machinery and accessories							2,649	4,112	4,493	3,864	3,590	2,577
Agricultural machinery and implements							26,750	43,985	75,331	75,432	68,507	76,879
Bee-keeping equipment							49	59	60	45	42	40
Cream separators—number	5,318	1,749	1,845	1,479	1,566	1,731	297	93	79	73	42	38
Other dairy equipment and parts for farm use							556	972	720	409	431	430
Incubators and brooders—number	3,845	3,654	3,906	3,348	6,639	4,896	127	187	173	104	187	153
Other poultry equipment, n. e. s							94	73	70	47	64	81
Sprayers and dusters:												
For trees and crops:												
Hand sprayers—number	3,024	21,285	22,036	22,629	24,832	24,480	157	156	158	149	164	150
Power sprayers—do		653	1,711	1,055	1,136	588		185	384	329	302	213
Small sprayers for garden and household use—do	795,440	821,690	1,063,653	1,320,032	1,639,843	1,285,818	131	152	201	224	280	199

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Implements of cultivation:												
Horse and power plows	do	53,385	95,754	116,810	65,034	61,631	45,962	873	1,679	2,883	2,683	2,137	2,363
Harrows	do	4,138	12,324	24,628	19,815	13,979	10,820	193	595	1,239	929	826	783
Cultivators, horse and power	do	19,120	35,856	44,789	31,489	34,000	24,831	272	588	808	740	564	551
Planters, horse and power	do	4,613	13,310	15,691	12,503	7,515	6,309	219	412	615	586	354	289
Drills and seeders, horse, power, and hand	do	1,617	3,747	10,219	8,817	4,896	5,458	126	393	1,007	1,226	467	508
Other cultivating implements and parts								1,405	1,925	2,752	2,103	1,831	2,416
Harvesting machinery:													
Mowers, except lawn	number	2,233	6,414	9,572	6,520	4,767	5,572	154	445	649	526	356	423
Lawn mowers, hand and power	do	28,326	44,073	53,332	44,539	40,554	26,751	207	296	371	383	360	234
Hayrakes and tedders	do	1,110	7,575	5,882	3,992	1,920	1,819	43	226	287	209	93	96
Grain harvesters and binders	do	2,232	2,517	4,035	4,209	2,687	2,096	388	470	714	1,070	634	517
Combines (reapers, threshers)	do	1,030	608	1,780	4,071	4,444	5,166	1,890	745	1,987	4,777	4,482	4,573
Other harvesting implements and parts								1,305	1,586	1,964	2,161	2,235	2,474
Seed separators:													
Threshers	number	175	584	601	987	776	615	161	552	537	925	705	670
Corn shellers	do	2,098	4,280	4,675	4,353	3,666	2,708	28	57	79	75	69	63
Other separators and parts								293	406	499	533	514	440
Feed cutters, grinders, and crushers	number	2,827	2,895	4,064	3,991	3,952	4,178	181	253	304	387	291	400
Tractors and parts								15,966	28,750	52,859	51,421	47,989	56,132
Tracklaying (carburetor type)—													
Under 35 drawbar horsepower	number		2,735	5,199	4,624	3,287	2,058		3,703	7,298	6,331	4,460	2,712
35 to 59 drawbar horsepower	do		236	277	359	207	538		476	501	726	402	1,130
60 and over drawbar horsepower	do		41	82	87	72	75		173	299	388	246	247
Tracklaying (fuel injection type)—		1,875						3,826					
Under 35 drawbar horsepower	do		609	599	1,165	1,351	2,684		943	1,113	2,077	2,498	4,899
35 to 59 drawbar horsepower	do		1,295	2,911	1,630	1,648	2,135		3,167	6,800	4,171	4,108	5,625
60 and over drawbar horsepower	do		609	1,010	1,057	1,282	1,662		2,685	4,674	4,935	6,116	7,926
Wheel tractors	do	9,036	14,355	30,176	30,459	29,702	34,274	8,244	11,870	23,519	23,324	20,006	21,188
14 belt horsepower and under	do	616	1,200	2,269	1,941	2,719		396	654	1,275	1,053	1,142	
15 to 32 belt horsepower	do	7,687	8,751	19,930	20,304	21,528		6,894	6,475	14,380	14,219	13,907	
33 and over belt horsepower [63]	do	734	4,404	7,977	8,214	5,455		954	4,740	7,863	8,052	4,957	
Garden [64]	do						763						160
1 plow [64]	do						8,057						3,300
2 plow [64]	do						12,845						7,127
3 plow [64]	do						9,184						7,160
4 plow and over [64]	do						3,425						3,441
Engines for tractors	do	74	282	536	376	406	709	48	214	492	231	281	735
Parts and accessories for tractors								3,848	5,518	8,162	9,238	9,873	11,669
Windmills	number	5,465	14,081	16,972	12,449	13,171	7,893	280	685	940	723	751	441
Towers and parts of windmills								184	391	423	311	328	231
Hay presses, band and power	number	174	394	677	624	636	483	55	128	229	236	231	171
Other agricultural machinery, implements, and parts, n. e. s.								1,117	1,526	2,339	2,047	1,779	1,799

[62] "Staples for paper fasteners and paper-stapling machines" 1936, 1937, and 1938.
[63] Includes wheel tractors less wheels of any horsepower prior to 1936.
[64] Comparable figures are not available owing to changes in classification.

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No. 618.—Exports of United States Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 7.—Machinery and vehicles—Continued												
Automobiles and other vehicles							167,292	279,514	409,930	362,493	393,946	641,313
Automobiles, parts and accessories							146,503	240,213	346,887	270,427	253,722	254,322
Motor trucks, busses, and chassis (new) number	61,450	105,800	165,713	115,597	114,665	103,713	30,230	54,772	100,174	72,155	69,505	88,202
Under 1 ton do	6,866	15,710	20,691	17,152	17,020	11,942	2,244	5,988	8,342	7,145	7,081	5,505
1 and not over 1½ tons do	46,164	71,305	109,457	79,908	80,843	70,860	19,714	32,890	54,425	42,875	42,907	38,217
Over 1½, not over 2½ tons do	6,808	13,849	24,820	11,563	12,106	11,205	5,576	10,550	19,578	9,416	10,765	13,739
Over 2½ tons do	1,501	2,808	9,234	5,737	4,060	9,452	2,512	4,315	16,601	11,536	8,161	30,356
Bus chassis do	111	2,128	1,511	1,237	636	254	185	1,029	1,226	1,183	591	335
Second-hand trucks and busses do	256	439	454	191	297	350	114	188	203	65	117	145
Passenger cars and chassis (new) do	100,265	179,957	229,486	161,612	137,866	88,806	55,308	103,024	134,815	100,143	84,658	57,254
Not over $850 do	91,264	165,501	208,409	141,305	122,444	76,670	44,532	86,789	111,872	78,341	68,359	44,753
Over $850, not over $1,200 do	6,487	11,758	17,742	17,353	13,008	10,567	6,211	11,238	16,780	16,735	12,399	9,989
Over $1,200, not over $2,000 do	1,719	1,817	2,397	2,356	2,057	1,390	2,518	2,723	3,649	3,500	2,968	1,992
Over $2,000 do	795	881	938	598	357	179	2,047	2,275	2,514	1,567	931	519
Second-hand passenger cars do	1,184	1,615	1,996	1,514	1,477	2,359	478	681	868	723	676	884
Parts, except battery boxes, tires, inner tubes, and engines—												
Automobile parts for assembly							32,016	41,365	53,384	46,439	43,463	55,166
Automobile parts for replacement							23,522	30,491	43,111	40,605	44,607	43,016
Automotive pistons							[16] 460	446	333	319	289	257
Automotive piston rings							[16] 458	504	621	599	611	599
Automotive valves							[16] 93	105	119	84	420	1,082
Automotive differential and transmission gears							[16] 520	523	485	390	496	530
Automotive gears, n. e. s							[16] 412	456	629	519	720	805
Spark plugs thousands	6,025	5,986	7,612	5,193	5,758	2,866	1,446	1,434	1,705	1,195	1,333	689
Automobile and truck springs							434	493	740	617	863	597
Automotive axle shafts number			64,987	53,791	53,326	33,161	20,087	26,529	190	135	142	92
Other parts, for replacement									38,288	36,745	39,731	38,364
Automobile accessories							2,705	4,031	5,292	4,198	4,593	5,679
Automobile horns, hand and electric number	182,523	298,777	364,012	280,333	249,345	322,852	268	356	430	354	326	373
Other accessories, n. e. s							2,436	3,675	4,862	3,844	4,267	5,306
Automobile engines:												
For motor trucks and busses [65] number	4,673	21,890	32,912	24,871	28,361	17,596	597	2,149	3,290	2,753	3,428	2,116
For passenger cars [65] do	22,043	48,194	82,807	38,772	26,075	15,965	1,534	3,312	5,591	3,159	2,400	1,549
Other engines [66] do		2,743	789	664	943	1,003		198	159	187	275	312
Automobile service appliances, n. e. s							2,537	4,607	6,497	5,701	5,598	4,038
Automobile tire-service equipment							218	349	409	286	317	580
Pumps for gasoline and oil number	17,424	17,861	22,406	16,490	16,138	11,032	721	1,307	1,524	1,081	1,168	595
Other service appliances							1,599	2,951	4,565	4,334	4,113	2,863

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Automotive fire engines [67] number	9	13					67	51				
Trailers do	524	1,264	1,611	1,340	1,522	1,242	307	1,066	1,033	997	1,043	614
Aircraft, parts and accessories							10,789	23,143	39,404	68,228	117,806	311,871
Landplanes (powered) number		503	595	861	1,212	3,424		10,076	17,691	37,370	66,238	191,279
Seaplanes and amphibians do	330	24	33	14	8	26	5,271	1,526	3,386	607	873	1,545
Gliders and lighter-than-air craft do			3	1	1	9			9	1	(12)	5
Engines for aircraft do	1,429	933	1,048	1,309	1,880	4,986	2,264	5,182	5,946	7,900	14,120	49,874
Parachutes and parts								298	268	401	775	1,069
Landplanes, minus engines number						72						3,436
Aircraft engine parts and accessories							3,254				6,854	19,724
Aircraft instruments and parts								6,060	12,105	21,949	2,338	7,303
Propellers and parts												10,168
Aircraft parts and accessories, n. e. s											26,607	27,467
Cycles:												
Bicycles number	1,112	2,322	3,840	3,037	6,720	11,795	25	62	91	78	150	237
Motorcycles do	3,361	3,952	3,291	3,374	3,064	10,891	781	1,015	891	952	892	4,128
Parts and accessories, except tires:												
For bicycles							385	84	136	100	147	232
For motorcycles								297	348	300	274	462
Merchant vessels number				35	21	140				2,944	2,687	40,799
Motorboats with engines installed do	205	390	459	405	258	259	393	714	1,208	1,097	1,190	2,244
Internal-combustion marine engines:												
Detachable motors (outboard) do	3,721	6,564	10,249	11,201	9,964	4,335	301	426	628	679	620	341
Diesel and semi-Diesel do	177	199	228	314	251	712	447	455	759	973	672	2,862
Other do	986	1,628	2,481	2,114	2,756	1,965	583	607	838	837	993	3,617
Railway cars:												
Passenger service:												
Electric railway or tram do	23	44	27	155	6	71	133	100	25	1,222	189	416
Steam railway do	33	16	80	7	6	63	270	113	210	33	8	1,319
Railway motor cars:												
For track inspection and maintenance work number	389	558	959	479	541	870	301	124	277	131	205	219
Passenger cars do		70	39	28	19	17		488	363	147	90	55
Freight cars:												
Not over 10-tons capacity do	600	338	411	341	290	201	877	99	184	148	136	118
Over 10-tons capacity do		544	1,722	1,011	768	2,728		626	2,762	2,152	863	5,295
Mine cars not over 10-tons capacity do	233	398	829	542	1,283	947	46	111	164	112	283	198
Air-brake equipment and parts							318	616	750	466	779	471
Parts, except axles and wheels							1,076	2,319	2,966	2,591	1,816	2,440
Railway signals, attachments, and parts							304	270	286	185	251	521
Railway car-heating equipment and parts							[16] 52	192	153	105	87	100
Wagons and drays number	629	1,266	2,065	949	2,755	1,284	66	148	226	95	128	109
Wheelbarrows do	19,207	57,152	56,830	61,393	62,089	38,591	69	186	207	222	233	161
Pushcarts and hand trucks do	3,790	4,904	6,284	5,565	6,161	7,522	85	102	142	145	152	193
Wheels, except automobile and car thousands	79	96	111	123	111	93	97	169	202	206	163	232
Other vehicles and parts							486	1,138	2,293	1,252	2,770	3,699

[12] Less than 500.
[16] Average per years 1932-35.
[65] For assembly on new vehicles with American trade names beginning 1936.
[66] For replacement on vehicles with either American or foreign trade names or assembly on new vehicles with foreign names.
[67] Distributed among the different classes of motor trucks, according to weight, beginning 1937.

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No. 618.—Exports of United States Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 8.—Chemicals and related products												
Total							91,111	115,595	137,807	127,468	162,772	221,851
Coal-tar products							12,537	13,775	14,886	9,891	14,484	28,449
Benzol—1,000 gals.	11,580	18,879	20,481	10,613	12,004	7,923	2,055	2,828	2,825	1,802	1,787	1,526
Crude and refined coal tar—do	18,468	11,042	7,150	7,098	7,620	1,371	797	560	453	396	344	97
Coal-tar pitch—tons of 2,240 lbs.	137,158	85,062	22,763	28,797	10,444	10,689	1,590	716	284	222	174	146
Creosote or dead oil—1,000 gals.	458	257	665	533	2,398	399	75	54	112	91	337	84
Toluene—1,000 lbs.						59,516						3,210
Xylene—do		31,804	24,325	23,533	40,340	865		961	1,242	1,118	1,698	54
Other crude coal-tar products, n. e. s.[69]—do	27,131					3,212	1,958					233
Phenol (carbolic acid)—do					2,058	4,304					281	570
Other coal-tar acids—do		2,939	10,979	5,928	1,803	2,177		539	1,569	1,097	236	505
Other coal-tar intermediates—do					5,585	17,101					1,248	3,891
Rubber compounding agents of coal-tar products[69] 1,000 lbs.	2,061	1,643	2,445	1,752	2,761	2,737	868	620	921	735	1,191	1,295
Coal-tar colors, dyes, stains, and color lakes 1,000 lbs.	18,545	17,178	16,728	8,576	13,716	24,400	5,193	6,081	6,251	3,825	6,432	15,209
Other finished coal-tar products—do		10,528	6,737	2,734	3,346	5,414		1,416	1,228	604	756	1,631
Medicinal and pharmaceutical preparations							11,593	14,394	17,980	17,080	22,317	29,269
Castor oil—gals.	49,634	81,765	79,196	71,457	168,464	161,208	70	90	88	74	159	183
White mineral oil—do	433,588	1,427,439	2,488,227	1,252,348	1,665,945	2,234,476	239	496	770	538	709	954
Vitamines and vitasterols											830	1,596
Biologics (antitoxins, serums, vaccines, etc.)							1,899	2,200	2,564	2,856	3,636	3,908
For animal and veterinary use							373	403	384	562	999	712
Serums and antitoxins for human use							706	813	995	1,089	1,175	875
Vaccines for human use							161	315	329	309	300	300
Glandular products, organotherapeutics, enzymes, ferments, and culture media							659	670	856	895	1,162	2,022
Druggists nonproprietary preparations:												
Elixirs, cordials, tinctures, extracts, and similar liquid solutions							988	1,605	1,948	1,739	2,082	2,586
Tablets, pills, capsules, powders, and similar manufactures							1,962	2,515	3,203	2,805	3,957	6,983
Medicinal and reagent chemicals (for prescription or laboratory use)[70]									219	320	1,075	3,039
Household pharmaceuticals in small packages:												
Solids							356	241	242	203	307	452
Liquids								213	212	187	272	309
Proprietary medicinal preparations							6,080	7,034	8,733	8,357	9,291	9,259
Mouthwashes, gargles, and personal antiseptics							411	369	467	469	490	349
Corn and foot remedies							102	94	87	92	97	76

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Plasters							331	352	432	460	574	491
Liniments							237	155	180	170	176	110
Salves and ointments:												
For burns, cuts, skin diseases, etc							261	422	467	439	483	369
For colds, coughs, catarrh, etc							886	797	975	873	998	721
Cold, cough, and bronchial preparations							364	530	687	702	729	701
Asthma, catarrh, and hay-fever preparations, including inhalants							205	243	349	244	304	222
Malaria, chill, and fever remedies							100	85	110	70	61	164
Tonics, blood purifiers, emulsions, and appetizers							1,151	1,607	2,071	2,098	2,151	1,989
Laxatives, purgatives, and cathartics							765	890	1,031	866	920	881
Milk of magnesia							163	149	185	235	261	178
Digestive preparations							119	180	244	200	179	161
Headache, neuralgia, and pain remedies							85	92	131	141	215	620
Other proprietary medicinal preparations							898	1,070	1,316	1,296	1,656	2,227
Chemical specialties							14,145	19,379	26,020	27,627	34,442	38,447
Nicotine sulphate	1,000 lbs	220	541	517	501	501	497	137	272	317	304	303	310
Copper sulphate (blue vitriol)	do	4,488	10,734	23,528	31,250	29,240	55,481	151	343	1,212	1,229	1,157	2,294
Lead arsenate	do	1,077	828	1,043	1,021	1,713	2,900	93	64	91	95	160	242
Calcium arsenate	do	2,945	6,295	5,383	5,243	6,731	4,879	120	274	243	216	301	206
Other agricultural insecticides, etc	do	6,909	8,396	9,491	11,365	13,295	10,142	624	762	948	1,026	1,180	1,361
Household and industrial insecticides, and exterminators:													
Liquids	1,000 lbs	4,561	4,263	4,284	5,070	5,347	4,940	1,305	1,123	1,224	1,339	1,472	1,262
Paste, powder, or solid form	do		513	561	482	412	506		118	139	122	111	118
Household and industrial disinfectants, deodorants, etc	1,000 lbs	1,758	2,385	2,385	2,239	3,153	3,444	184	254	261	248	291	379
Baking powder	do	2,956	2,251	2,614	2,731	3,271	2,108	701	406	462	447	546	322
Flavoring extracts	1,000 gals	24	43	49	92	91	79	187	282	345	511	657	752
Pectin [71]	1,000 lbs				311	482	353				205	297	217
Tobacco extracts	do	1,275	1,591	1,582	849	396	76	201	257	256	141	70	15
Dextrine or British gum	do	11,535	4,947	4,989	6,681	8,667	13,671	442	229	256	274	385	564
Textile specialty compounds	do	4,828	3,529	3,757	5,327	10,426	15,207	248	346	388	456	792	1,254
Water softeners, purifiers, boiler and feed-water compounds	1,000 lbs	2,013	2,710	3,220	2,711	3,162	3,221	254	319	378	325	373	391
Metal-working compounds	do	1,036	2,082	3,003	1,839	3,111	2,993	129	215	332	221	368	347
Synthetic gums and resins:													
In powder, flake, or liquid form [72]	do		4,301	6,906	6,920	11,897	13,278		738	1,375	1,328	2,378	3,028
Laminated sheets, plates, rods, tubes, and other unfinished forms [73]	1,000 lbs			406	425	281	311			226	226	191	214
Not laminated sheets, plates, rods, tubes, and other unfinished forms [73]	1,000 lbs					322	571					154	536

[68] Includes finished coal-tar products prior to 1936.
[69] Includes rubber compounding agents of other than coal-tar origin prior to 1936.
[70] Included under "Other proprietary medicinal preparations" prior to 1937.
[71] Included under "Other fruit preparations" in Group 1, p. 582, prior to 1938.
[72] Included with "Manufactures of synthetic gums and resins" in Group 9, p. 629, prior to 1936.
[73] Included with "Manufactures of synthetic gums and resins" in Group 9, p. 629, prior to 1937.

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No. 618.—Exports of United States Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 8.—Chemicals, etc.—Continued												
Chemical specialties—Continued.												
Pyroxylin products, known as celluloid, pyralin, viscoloid, fiberloid, etc.:												
Pyroxylin scrap and film scrap, 1,000 lbs.	4,471	1,488	3,473	1,038	1,447	1,125	2,597	168	290	119	143	157
Pyroxylin plastic film support (celluloid film base), 1,000 lbs.		3,171	3,689	3,418	3,602	4,751		2,797	3,265	2,855	3,275	4,356
Pyroxylin sheets, rods, or tubes, do.	671	616	613	342	259	434	495	428	458	277	218	307
Cellulose acetate, sheets, rods, tubes, molding powder and other unfinished forms [74], 1,000 lbs.		651	887	317	1,168	1,747		482	711	201	585	1,158
Cellulose acetate plastic film support, do				376	1,046	1,039				473	1,548	1,377
Nitro and aceto cellulose:												
Solutions, collodion, etc., do.	2,650	1,175	1,129	900	840	655	535	246	259	222	224	146
Not in solution, do.		2,816	3,179	3,255	4,333	6,378		533	571	566	851	1,309
Can cements, do.	3,474	559	661	440	674	729	515	121	174	99	160	205
Other cementing preparations for repairing, sealing, and adhesive use, 1,000 lbs.		3,215	4,744	3,597	3,995	3,365		387	548	422	447	361
Specialty cleaning and washing compounds, 1,000 lbs.	1,837	2,810	2,944	3,562	4,480	4,098	187	345	318	406	433	454
Polishes:												
Metal and stove polishes, do.	785	930	905	713	679	560	113	137	128	105	107	95
Shoe polishes and shoe cleaners, do.	1,251	1,601	2,016	1,819	2,057	1,729	318	355	416	392	446	390
Leather dressings and stains, do.	2,514	1,961	2,116	1,713	2,054	1,733	354	316	351	296	372	329
Floor wax, wood and furniture polishes, do.	868	913	1,062	1,070	1,259	1,064	160	163	195	198	207	186
Automobile polishes, do.	832	1,116	1,193	1,477	1,374	610	195	226	236	294	261	129
Tanning specialty compounds, do.		1,786	3,785	3,224	4,296	6,080		135	254	240	342	515
Animal charcoal or bonechar, deodorizing, decolorizing, and gas-absorbing carbons, 1,000 lbs.			2,613	3,487	3,073	4,043			128	138	178	354
Rubber compounding agents, n. e. s., do.			619	506	1,152	1,504	3,897	6536	178	151	324	549
Other chemical specialty compounds, n. e. s.									9,088	11,459	13,136	12,259
Industrial chemicals							18,684	21,785	27,350	25,130	36,505	53,670
Acids and anhydrides:												
Acetic acid, 1,000 lbs.	1,262	1,470	150	161	1,794	6,035	154	76	17	18	141	498
Acetic anhydride, do.		65	76	322	540	290		8	9	32	54	43
Other organic acids and anhydrides exclusive of coal-tar, 1,000 lbs.		1,988	1,659	1,236	3,197	11,310		330	280	211	565	2,437
Inorganic:												
Boric (boracic), do.	6,009	9,257	15,844	11,191	18,573	19,536	256	498	735	514	867	942
Hydrochloric (muriatic), do.	4,849	6,094	7,629	6,296	7,375	7,313	77	98	123	123	130	181
Other inorganic acids and anhydrides, do.	9,202	13,073	16,828	11,515	18,464	27,723	364	432	554	504	676	1,726

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Alcohols:												
Methanol	1,000 gals.	772	668	876	196	1,220	2,158	341	283	316	80	473	874
Butanol (butyl alcohol)	1,000 lbs.	2,550	3,124	3,346	4,286	7,619	4,875	244	298	288	360	593	386
Glycerin	do.	3,231	1,146	1,375	3,746	7,399	12,464	337	183	338	427	959	1,612
Other alcohols	do.		8,723	12,233	16,518	21,295	27,109		977	1,441	1,537	2,068	2,938
Acetone	do.	3,635	5,636	9,514	11,212	23,115	26,150	295	456	616	635	1,562	1,947
Formaldehyde (formalin)	do.	2,495	1,844	2,865	1,765	3,926	5,710	129	89	119	77	177	281
Carbon bisulphide	do.	3,356	4,998	5,882	3,936	5,503	7,077	164	226	261	184	261	316
Cellulose acetate flake, waste and scrap (not plasticized)[75]	1,000 lbs.						2,997						932
Butyl acetate	do.		2,890	3,941	4,144	6,828	6,319		274	399	403	562	585
Synthetic collecting reagents for concentration of ores, metals, or minerals	1,000 lbs.	14,529						1,953					
Other organic chemicals	do.		15,246	6,990	8,485	11,583	13,746		2,250	1,165	1,431	1,905	2,196
				16,896	17,062	23,125	35,628			2,155	2,395	3,131	4,856
Aluminum sulphate	do.	56,584	57,576	63,615	55,471	69,467	87,231	571	578	679	579	745	995
Other aluminum compounds	do.	1,123	2,966	5,217	3,500	3,584	3,839	104	250	426	257	208	272
Calcium carbide	do.	2,967	4,164	4,831	3,982	8,328	32,101	115	148	157	124	260	1,272
Calcium chloride	do.	47,704	55,662	43,463	48,236	38,765	17,814	470	504	415	397	318	195
Potassium compounds (not fertilizer)	do.	3,633	4,665	4,189	5,233	7,158	28,360	404	487	484	486	808	3,097
Sodium compounds, n. e. s.	**do.**	**473,077**	**514,938**	**703,219**	**519,941**	**705,563**	**587,876**	**8,674**	**9,367**	**12,011**	**10,426**	**14,778**	**16,629**
Bichromate and chromate	do.	7,188	6,553	6,321	4,839	10,855	22,590	412	397	402	312	761	2,572
Cyanide	do.	802	750	889	1,136	2,339	12,816	115	117	123	149	295	1,520
Borate (borax)	do.	192,939	204,042	308,104	155,038	182,278	128,626	2,937	3,120	4,716	2,642	3,230	2,457
Silicate (water glass)	do.	37,975	13,282	15,594	12,099	16,039	15,954	332	202	241	204	253	286
Carbonate (soda ash, sal soda)	do.	63,367	90,047	111,571	102,033	160,113	117,017	893	1,095	1,279	1,327	2,080	1,592
Bicarbonate (acid soda or baking soda)	do.	15,268	16,529	19,271	20,963	31,113	22,601	262	275	307	332	505	408
Hydroxide (caustic soda)	do.	126,855	156,710	203,975	200,003	261,000	209,583	2,885	3,128	3,634	4,105	5,535	4,503
Sodium phosphate	do.	7,377	6,922	5,869	7,635	8,906	8,051	197	213	220	315	385	359
Other sodium compounds, n. e. s.	do.	21,305	20,102	31,625	16,196	32,920	50,639	641	820	1,091	1,040	1,734	2,932
Tin compounds	do.	334	345	218	172	204	131	73	97	70	46	56	48
Gases, compressed, liquefied, and solidified:													
Ammonia, anhydrous	do.	1,383	1,740	2,195	2,710	4,814	10,400	177	255	251	294	587	869
Other gaseous refrigerants	do.		1,046	1,916	1,889	3,025	3,089		267	424	447	675	603
Chlorine	do.	10,336	7,582	8,589	9,486	12,001	10,011	249	244	347	256	257	253
Other gases, n. e. s.[76]		13,886						458	292	349	287	330	507
Other industrial chemicals								3,075	2,818	2,920	2,600	3,361	6,182
Pigments, paints, and varnishes								**13,567**	**17,789**	**21,555**	**18,655**	**22,762**	**22,429**
Mineral earth pigments:													
Ocher, umber, sienna, and other forms of iron oxide for paints	1,000 lbs.	15,808	29,259	13,478	11,396	10,910	10,396	229	334	376	303	299	347
Other mineral earth pigments (whiting, barytes, etc.)	1,000 lbs.	13,989	26,624	25,170	31,776	41,048	56,332	161	235	255	287	516	715
Chemical pigments:													
Zinc oxide	do.	3,764	2,660	5,906	2,325	6,970	6,477	280	190	378	186	533	472
Lithopone	do.	5,197	5,076	5,342	3,468	9,691	28,597	228	230	232	154	393	1,112
Lampblack[77]	do.	1,654	1,479	1,702	1,134	958	1,596	99	100	124	83	82	130
Carbon black or gas black	do.	122,376	154,718	184,253	167,968	203,828	177,618	5,456	7,251	8,700	7,580	8,889	7,824

[74] Included under "Other industrial chemicals" prior to 1936.
[75] Included under "Pyroxylin products," p. 622, prior to 1940.
[76] Liquefied petroleum gases included prior to 1936; under "Petroleum and products," thereafter; see Group 5, p. 599.
[77] Includes bone black prior to 1939.

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No. 618.—Exports of United States Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 8.—Chemicals, etc.—Continued												
Pigments, paints, and varnishes—Continued.												
Chemical pigments—Continued.												
Red lead and litharge [78] 1,000 lbs.	4,371	4,392	4,772	5,001	6,803	5,843	244	280	379	319	440	383
White lead do.	4,654	3,723	2,473	2,822	4,047	2,720	267	266	207	191	275	211
Titanium dioxide and titanium pigments do.	6,167	7,823	2,921	4,100	8,639	9,923	868	1,287	240	324	698	868
Other chemical pigments do.			6,868	5,416	9,947	12,626			1,275	1,016	1,493	2,439
Bituminous paints, liquid and plastic							382	266	331	264	384	378
Paste and semipaste paint colors in oil, putty, and paste wood filler 1,000 lbs.	2,130	2,229	2,744	2,509	3,268	3,541	308	339	407	383	523	553
Ready mixed paints, stains, and enamels 1,000 gals.	1,566	2,153	2,693	2,366	2,607	2,193	2,909	3,847	4,735	4,240	4,707	3,997
Kalsomine or cold-water paints, dry 1,000 lbs.	5,366	7,834	8,653	7,584	9,225	6,499	271	406	459	412	491	356
Nitrocellulose (pyroxylin) lacquers:												
Pigmented 1,000 gals.	348	583	763	600	601	422	875	1,302	1,636	1,417	1,365	987
Clear do.	84	117	201	205	247	218	173	239	447	421	481	411
Thinners for nitrocellulose lacquers do.	395	800	952	698	796	808	362	625	719	522	554	565
Varnishes (oil or spirit, and liquid dryers) do.	354	448	486	386	447	457	455	592	654	554	637	680
Fertilizers and fertilizer materials tons of 2,240 lbs.	1,181,705	1,647,923	1,520,950	1,568,084	1,390,240	1,278,243	11,454	17,784	16,954	16,456	16,991	20,194
Nitrogenous fertilizer materials:												
Ammonium sulphate do.	39,991	105,782	73,916	30,716	46,664	150,852	1,149	2,682	2,014	763	1,466	5,808
Other nitrogenous chemical materials do.	123,743	124,840	123,008	158,621	106,749	100,018	3,184	2,967	2,919	3,973	3,012	3,660
Nitrogenous organic waste materials do.	10,983	14,337	18,105	19,153	12,542	6,735	224	276	470	429	270	174
Phosphate materials:												
Phosphate rock:												
High-grade hard rock do.	88,269	163,946	120,478	181,920	132,983	84,592	561	1,157	796	1,160	841	531
Land pebble and other do.	809,988	1,045,005	932,324	958,921	816,023	666,903	3,719	5,620	5,023	5,478	4,392	3,314
Superphosphate do.	50,991	68,368	78,949	90,237	95,224	141,289	535	688	841	945	1,010	1,655
Other phosphate materials do.	3,745	3,489	55,665	32,581	29,080	11,924	153	165	467	209	192	201
Potassic fertilizer materials do.	29,741	91,992	91,992	75,122	122,098	83,089	1,030	3,050	3,279	2,600	4,447	3,141
Nitrogenous phosphatic (concentrated chemical fertilizers) tons of 2,240 lbs.	20,597	25,524	22,762	16,025	22,676	25,569	769	1,029	1,001	746	1,124	1,430
Prepared fertilizer mixtures do.	3,657	4,640	3,751	4,788	6,201	7,272	130	149	145	154	238	279
Explosives, fuses, etc.							1,827	2,618	3,863	3,666	4,999	20,868
Explosives:												
Smokeless powder 1,000 lbs.	177	116	153	88	379	18,360	118	77	101	70	247	9,391
Dynamite do.	6,676	12,253	14,431	15,614	22,204	22,615	868	1,568	1,982	2,186	2,857	3,025
Other explosives do.	1,042	1,341	3,517	2,796	3,051	32,262	222	165	719	415	564	5,684
Fuses and blasting caps:												
Safety fuses 1,000 lin. ft.	74,265	58,678	70,470	74,487	94,004	223,001	384	386	484	436	590	1,630
Blasting caps 1,000 caps.	13,760	26,166	29,866	28,304	35,204	60,686	234	422	577	560	740	1,139

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Soap and toilet preparations							7,305	8,075	9,198	8,964	10,271	8,526
Soap:												
Medicated	1,000 lbs.	321	299	650	362	364	281	188	148	258	187	197	114
Toilet and fancy	do.	5,855	8,914	9,195	10,248	13,041	8,431	875	1,211	1,332	1,385	1,675	1,211
Laundry	do.	18,263	11,559	15,635	8,895	12,723	14,076	974	604	811	471	654	647
Powdered or flaked	do.	1,093	1,251	1,342	1,403	2,511	1,631	91	107	122	125	214	143
Shaving creams	do.	422	409	424	397	351	322	152	156	155	153	154	142
Shaving cakes, powders, and sticks	do.	348	248	240	157	265	243	110	98	95	73	85	65
Scouring bricks, pastes, powders, soaps, and household washing powders	1,000 lbs.	4,745	4,409	4,399	4,024	4,680	4,255	334	320	337	296	343	288
Other	do.	1,215	788	807	1,027	1,191	1,184	106	86	92	106	126	128
Dental creams	do.	1,637	2,024	2,168	2,293	2,459	1,888	1,376	1,560	1,683	1,842	1,964	1,607
Other dentifrices	do.	317	307	261	280	243	296	144	147	147	181	136	135
Toilet powders:													
Talcum powders in packages								477	500	600	620	710	503
Face and compact powder								287	303	366	358	405	443
Creams, rouges, and other cosmetics:													
Cold creams	1,000 lbs.	628	501	557	421	500	398	277	263	267	189	201	149
Vanishing creams	do.	363	251	281	308	369	291	154	105	120	146	159	113
Other creams, lotions, and balms								279	307	399	384	352	305
Rouges								113	154	189	168	190	188
Lipsticks								298	545	585	558	655	686
Other cosmetics									141	174	168	181	166
Manicuring preparations								250	299	324	370	470	303
Depilatories and deodorants								131	87	72	81	115	67
Hair preparations								358	488	592	587	665	515
Perfumery and toilet waters								121	175	179	166	158	164
Other toilet preparations								211	271	301	349	461	443
GROUP 9.—MISCELLANEOUS													
Total							69,363	93,825	110,093	106,414	106,042	180,451	
Photographic and projection goods							15,814	20,856	22,514	19,867	19,064	15,784	
Cameras	thousands	406	741	542	441	386	329	1,167	2,179	2,311	1,712	1,933	1,627
Motion-picture:													
Standard gauge, 35 mm	do.	1	1	(12)	(12)	(12)	(12)	161	120	166	108	65	57
Less than 35 mm	do.	1	31	39	23	17	8	50	845	1,062	667	454	229
Other than motion-picture:													
Aerial, studio, etc., for professional, scientific, or commercial uses	thousands	404	1	1	9	1	1	956	255	331	353	652	714
Box type	do.		500	350	340	270	242		367	253	304	245	201
Other	do.		208	152	69	98	77		593	500	279	518	426
Parts of cameras, except lenses								176	226	344	355	265	228
Motion-picture projectors:													
Standard gauge	number	1,130	1,454	1,624	1,070	1,120	999	303	383	449	383	367	382
Substandard gauge:													
Silent	do.	1,710	7,383	21,327	25,886	19,449	12,176	89	304	663	755	414	296
Sound	do.					1,548	1,598					245	257
Motion-picture sound equipment:													
Recording								1,823	2,105	536	283	217	142
Reproducing										1,745	1,340	936	684

[12] Less than 500.

[78] "Red lead, litharge, and orange mineral," for 1931.

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No. 618.—Exports of United States Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 9.—Miscellaneous—Continued												
Photographic and projection goods—Continued.												
Stereopticons, magic lanterns, and other projection apparatus							249	542	802	742	730	655
Motion-picture films:												
Sensitized, not exposed:												
Less than 1 inch in width:												
Positive film, 1,000 lin. ft.	122,641	42,457	21,792	14,667	11,200	12,630	2,410	647	324	155	109	133
Negative film, do.			44,352	44,171	36,730	20,033			940	1,065	891	452
Positive film 1 inch or more in width, do.		162,463	133,403	133,144	110,135	74,130		1,730	1,352	1,245	942	684
Negative film 1 inch or more in width, do.		78,399	61,066	40,957	48,835	20,454		1,982	1,577	1,085	1,282	514
Exposed, do.	183,815	213,926	220,686	208,041	204,807	189,321	4,419	4,655	4,915	4,650	4,526	4,035
Negative newsreels [79], do.		438	466	476	557	274		22	17	17	19	10
Other negative films [79], do.	13,474	12,048	12,689	10,523	9,991	9,577	805	454	471	396	433	410
Positive newsreels [79], do.		3,837	4,375	5,023	6,044	6,830		101	96	113	125	123
Other positive films [79], do.	170,341	197,603	203,156	192,020	188,215	172,640	3,614	4,078	4,331	4,124	3,949	3,492
Other sensitized films, not exposed:												
Cartridge or rolls, thousands	12,922	18,422	17,042	11,407	11,711	7,615	3,045	2,797	2,916	2,200	2,281	1,725
Packs of sheets:												
X-ray, thousands of sheets		5,637	6,926	9,903	10,688	7,463		786	791	695	1,014	1,048
Other, do.			3,328	12,453	10,144	9,691			163	767	550	471
Dry plates, 1,000 doz.	520	264	291	206	215	273	256	129	159	106	122	141
Photographic paper, 1,000 lbs.	1,474	1,638	1,628	1,589	1,190	1,482	1,197	1,127	1,127	947	899	1,081
Other photographic apparatus and supplies (including unsensitized picture films)							681	1,263	1,402	1,382	1,340	1,228
Scientific and professional instruments, apparatus, and supplies							6,419	10,096	12,255	11,875	12,726	16,289
Optical goods:												
Ophthalmic lenses, 1,000 doz. prs.		29	52	49	47	84	775	78	174	153	140	261
Spectacles, eyeglasses, goggles, lenses, n. e. s., and frames								1,117	1,270	1,241	1,625	2,081
Lenses, not fitted to instruments, thousands	141	268	888	264	425	594	30	97	163	147	118	159
Other optical goods							250	316	364	280	355	970
Dental instruments							1,322	54	44	41	49	69
Dental gold and precious metal alloys for dental purposes								535	544	519	341	
Other dental equipment and supplies [80]							2,055	1,808	1,658	1,983	1,824	
Teeth, thousands	25,327	49,166	40,810	37,442	42,775	30,575	1,076	1,810	1,666	1,372	1,541	1,241
Sterilizers, number	1,606	2,011	2,703	2,468	5,235	3,777	157	170	261	294	386	351
Surgical and medical instruments							214	414	497	485	622	877
Surgical appliances, artificial limbs, crutches, trusses, etc.							413	616	784	1,005	1,147	1,000
Surveying and engineering instruments							101	284	325	332	383	445

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Other scientific, laboratory, and professional instruments and apparatus							2,082	3,085	4,364	4,324	3,859	6,670
Musical instruments							1,739	1,849	2,591	2,815	2,792	2,865
Pianos	number	885	1,662	1,987	2,109	1,736	1,935	141	232	265	266	257	295
Pipe organs	do	292	566	155	100	26	18	87	182	219	145	55	34
Other organs	do			802	561	578	295			161	206	152	66
Phonographs, coin-operated	do	15,093	4,501	8,910	12,245	3,589	3,395	288	137	281	582	641	567
Phonographs, other	do					14,161	11,633					275	177
Phonograph records	thousands	1,694						360	322	419	440	522	665
Band instruments	number	5,003						195	337	388	279	254	197
String instruments	do	24,401	42,249	45,848	42,240	33,219	23,137	122	234	245	220	159	118
Other musical instruments, parts and accessories								546	405	613	676	478	747
Miscellaneous office supplies								3,910	5,872	6,813	5,888	6,850	7,917
Pencils and pens:													
Mechanical pencils [81]	1,000 doz		121	205	160	183	169	270	302	433	374	419	356
Pencil leads and pencil parts									138	169	147	192	282
Other pencils	1,000 gross	240	262	288	282	359	698	418	458	522	468	565	1,081
Crayons	do		158	229	278	242	314		128	179	170	188	210
Fountain and stylographic pens: [82]													
Of plastic materials	1,000 doz	[83] 42	97	136	142	221	245	[83] 511	1,364	1,399	1,288	1,408	1,551
Of other materials	do			29	29	41	40			164	144	135	106
Parts										187	117	117	101
Metallic pen points, except gold [84]	1,000 gross	144	141	150	124	139	149	81	292	118	113	125	124
Other penholders and parts									194	86	56	41	39
Writing ink								140	242	307	222	312	335
Printing and lithographic ink	1,000 lbs	5,459	6,572	6,784	6,712	7,958	7,263	802	974	1,038	967	1,204	1,447
Other ink	do	[83] 236						125	113	127	104	79	95
Paste and mucilage	do	912	841	728	647	837	872	91	85	101	91	110	104
Carbon paper	do	674	765	816	572	707	741	440	476	544	406	513	529
Typewriter ribbons	dozens	150,699	149,569	145,523	126,161	157,643	142,454	352	340	364	320	399	339
Other office supplies								782	766	1,075	901	1,043	1,219
Toys, athletic, and sporting goods								2,489	3,911	4,881	5,232	5,421	5,086
Toys:													
Dolls and parts, except rubber								118	245	194	207	244	300
Children's wheel goods and parts								144	267	375	314	338	350
Mechanical toys and parts								146	502	522	469	525	418
Toys, except mechanical:													
Of metal								851	1,335	1,668	748	1,023	1,054
Of wood											293	244	236
Other toys and parts, except rubber											773	814	962

[79] Newsreels included under negative and positive films prior to 1936.
[80] Except medicinal.
[81] Refillable pencils and pencil leads prior to 1936.
[82] Parcel-post exports are excluded July 1, 1933, to Dec. 31, 1935. In 1935 exports exclusive of parcel post are included in "other office supplies."
[83] Average for years 1931–34.
[84] Includes gold in 1936.

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No. 618.—Exports of United States Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 9.—Miscellaneous—Continued												
Toys, athletic, and sporting goods—Continued.												
Athletic and sporting goods:												
Fishing rods—thousands		135	161	121	111	76		119	170	173	148	109
Fishing reels—do		164	243	196	207	183	305	104	173	205	183	147
Other fishing tackle and parts								247	344	418	386	300
Golf, tennis, foot, basket, and base balls							101	125	130	175	202	212
Other athletic and sporting goods, except shoes, clothing, and firearms							528	589	907	1,106	991	694
Billiard tables and accessories							95	129	159	134	141	158
Amusement-park and playground devices							201	249	238	218	181	147
Firearms and ammunition							2,757	4,636	5,676	8,006	5,024	64,156
Firearms and ordnance:												
Revolvers and pistols—number	13,382	23,995	45,225	58,869	16,857	102,264	249	462	864	1,242	324	1,782
Rifles—do	25,629	125,996	57,056	57,709	47,185	948,342	218	1,269	593	547	373	7,152
Shotguns—do	11,976	24,883	45,298	37,096	43,238	32,904	109	223	384	333	359	312
Machine and heavy ordnance guns and carriages—number	658	938	1,718	2,814	1,054	151,454	467	615	943	1,738	1,083	19,132
Ammunition:												
Shot shells—thousands	14,193	26,133	19,534	13,965	14,215	13,697	312	413	446	319	324	314
Metallic cartridges—do	122,095	164,281	187,422	154,245	132,017	554,393	856	998	1,607	1,202	740	14,134
Explosive shells and projectiles—1,000 lbs	189	323	32	4,952	1,065	31,144	123	231	32	2,254	910	14,046
Other, including fireworks							423	426	807	371	913	7,284
Books, maps, pictures, and other printed matter							14,142	19,930	22,834	23,000	22,241	20,966
Books and pamphlets							4,206	4,895	6,296	6,257	5,728	5,092
Bound educational textbooks							1,410	1,384	2,264	2,006	1,806	1,916
Other bound books							2,096	2,710	2,979	3,214	2,905	2,467
Unbound books in sheets							224	204	271	324	300	124
Catalogs and pamphlets							476	597	782	713	718	586
Geographic maps and charts							50	86	105	114	85	81
Music in books and sheets							175	227	207	210	201	179
Playing cards—1,000 packs	2,681	2,888	3,222	2,624	3,347	3,152	273	278	310	283	311	280
Lithographically printed matter except maps							1,599	1,786	2,044	1,834	1,786	1,575
Calendars, printed or unprinted											234	251
Other printed matter, including photographs and blue prints							7,840	12,658	13,871	14,302	13,895	13,507
Clocks and watches							1,050	2,335	3,134	2,506	2,704	3,482
Clocks, electric—number	[16] 42,866	114,159	196,538	138,866	98,538	86,686	[16] 110	300	437	284	221	249
Clocks, except electric:												
One-day alarm clocks—thousands	162	388	497	527	579	1,045	191	401	525	530	602	903
Mantel, novelty, and wall clocks—do	15	35	47	40	39	45	56	68	88	69	71	97
Other clocks and parts							166	239	254	228	291	421

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Watches	do	177	492	594	438	393	427	134	573	783	508	590	719
Without jewels	do	175	469	556	422	368	398	98	323	366	299	301	328
With jewels	do	3	23	38	16	25	29	36	250	417	209	289	390
Parts of watches								125	451	512	453	472	632
Time-recording devices and parts								200	304	536	434	457	439
Art works—Painting and statuary								**1,101**	**1,124**	**1,210**	**1,022**	**1,287**	**484**
Jewelry								**647**	**2,225**	**2,737**	**2,601**	**3,091**	**3,221**
Jewelry and other articles to be worn on or carried about the person:													
Of solid gold or platinum								19	54	76	80	57	98
Of other metals:													
Men's jewelry										588	410	426	396
Women's jewelry									1,757	842	949	1,251	1,345
Other articles								628		752	804	768	703
Of other materials									315	317	206	354	399
Jewelry findings, parts, and materials									98	161	152	235	281
Miscellaneous, n. e. s.								19,294	20,992	25,446	23,600	24,841	40,221
Bottle and container closures (all kinds, except cork, glass, and rubber stoppers)	1,000 gross	2,346	4,005	4,890	5,902	6,745	6,965	609	955	1,255	1,340	1,626	1,744
Composition roofing:													
Asphalt roofing	1,000 squares	422	609	812	601	693	687	390	565	725	508	610	616
Asbestos roofing	do	40	41	37	83	55	71	100	142	166	226	285	414
Other roofing	do	23	33	41	47	50	49	34	40	49	47	52	49
Buttons, including parts, backs, blanks, or molds	1,000 gross	869	1,400	1,716	1,459	2,680	3,041	213	453	566	470	650	847
Lamps and illuminating devices except electric:													
Incandescent mantles	1,000 doz	131	92	122	85	109	175	105	70	90	64	74	107
Lanterns, wick	thousands	1,104	785	801	589	1,319	1,304	373	286	351	259	511	602
Gasoline pressure lamps, lanterns, and parts								91	141	150	78	112	113
Other lamps except electric	thousands	173	247	368	203	239	234	147	235	347	224	252	254
Other lighting devices, except glass								220	222	237	248	224	387
Matches	1,000 lbs	306						46	32	39	43	44	136
Fire-fighting equipment, except automotive fire engines	number							289	439	583	605	732	1,253
Manufactures of synthetic gums and resins:													
Molded products	1,000 lbs		498	184	271	325	348	260	271	124	160	209	200
Other synthetic resin products [85]	do			123	133	234	361			82	107	146	275
Manufactures of cellulose compounds, n. e. s.[86]								241	620	478	518	456	621
Brushes:													
Tooth brushes	doz	150,919	252,783	274,715	294,949	362,019	415,744	333	478	518	515	568	594
Toilet brushes	do	20,304	46,634	53,428	44,387	45,164	52,777	57	115	191	203	184	184
Paint brushes, except industrial	do	28,761	42,468	64,698	48,978	61,056	72,475	75	116	178	166	173	224
Other brushes	do	201,506	278,543	374,286	415,292	415,556	554,319	120	175	265	217	238	271
Combs (except wholly of metal or rubber)	thousands		400	1,264	2,188	7,208	8,202		19	56	82	175	175
Pipes and smokers' articles									173	236	297	340	479

[84] Average for years 1932–35.
[85] Includes powder, flake, and liquid prior to 1936; also includes laminated and cast sheets, plates, etc., prior to 1937; these are included under chemical specialties for later years.
[86] Includes scrap, film base, sheets, rods, and tubes, prior to 1936; these are included under chemical specialties for later years.

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No. 618.—Exports of United States Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 9.—Miscellaneous—Continued												
Miscellaneous, n. e. s.—Continued.												
Plates and cuts, electrotype, stereotype, halftone, lithographic, or engraved, 1,000 lbs.	317	293	300	283	208	194	347	386	423	437	400	382
Umbrellas and parasols, thousands	16	36	64	102	87	111	28	51	84	111	95	115
Candles, 1,000 lbs.	373	332	414	395	604	664	72	60	75	66	108	101
Notions							852	1,248	1,442	1,660	2,180	2,685
Refrigerators, household and commercial (except electric):												
Mechanical, number	4,378	13,062	13,092	12,027	7,096	6,683	186	732	1,002	892	756	643
Ice, not mechanical, do.					5,052	8,031					96	165
Soda-fountain equipment							183	399	343	296	208	253
Fishing tackle and equipment suitable only for commercial fishing [87]												169
Shoe findings (except leather and rubber)							531	512	553	485	553	532
Trunks, number	7,195	12,373	16,427	13,888	11,567	8,814	94	121	154	126	100	74
Coin-operated commodity-vending machines, number	6,335	8,899	17,951	5,684	2,305	3,924	279	399	895	215	66	167
Other coin-operated machines except musical, number	22,554	28,860	36,822	32,013	16,387	8,339	688	931	1,617	1,240	668	515
Household and personal effects							9,538	7,234	7,790	7,283	7,124	5,608
All other articles							2,791	3,373	4,377	4,411	4,825	19,269

[87] Reported under "Fishing tackle and parts," p. 628, prior to 1940.

Source: See general note, p. 536.

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No. 619.—Imports of Merchandise, by Commodity Groups and Articles: 1931 to 1940

NOTE.—See general note, p. 536. Figures represent "general imports" for 1931 and 1932, inclusive, and "imports for consumption" beginning 1933. Figures for 1931–35 are annual averages. For a number of items data are not shown separately for all years from 1931 to 1935, and for this reason many averages for 2, 3, and 4 years are shown in the table. However, averages shown for group totals always cover 5 years. In some cases the detail does not add to the total because of the different periods covered by the averages. Blanks indicate no data or data not shown separately. Relatively small items, "Articles, ordinarily dutiable, imported free for supplies of American vessels or for the United States Government, etc.," are included in the proper commodity classification for 1933 to 1940. For 1931 and 1932, those articles were included in the proper group totals but not shown separately except in group 9.

GROUP AND ARTICLE	QUANTITY						VALUE IN THOUSANDS OF DOLLARS					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Total imports of merchandise							1,704,266	2,423,977	3,009,852	1,949,624	2,276,099	2,540,656
GROUP 00.—ANIMALS AND ANIMAL PRODUCTS, EDIBLE												
Total							54,734	89,087	114,494	82,055	95,424	72,746
A. Animals, edible							2,708	12,398	18,694	9,388	20,389	16,807
Cattle—1,000 head	135	399	495	424	754	630	2,607	10,708	16,312	9,116	20,207	16,589
Sheep and goats—head	2,460	6,887	9,997	6,022	8,057	217	14	41	65	39	47	6
Poultry, live							21	194	788	229	129	210
Hogs—1,000 lbs	722	17,446	16,555	57	86	55	65	1,454	1,529	5	5	3
B. Meat products—do	66,614	152,498	191,917	148,149	150,794	102,919	12,247	25,615	39,838	29,754	27,312	17,802
Beef, fresh—do	2,294	3,977	4,666	1,634	2,354	12,559	203	308	460	156	221	970
Veal, fresh—do	139	104	209	102	176	134	11	9	17	11	13	8
Pork, fresh—do	1,411	12,945	20,877	4,287	2,274	3,263	189	1,791	3,158	671	423	499
Mutton, fresh—do	23	4	9	(1)	105	48	2	(1)	1	(1)	4	2
Lamb, fresh—do	41	27	126	11	19	22	4	4	18	2	2	2
Other fresh meats—do	671	756	863	936	1,579	2,742	76	109	151	180	269	402
Poultry, dead—do	1,466	860	703	525	195	383	283	159	129	96	40	77
Poultry, prepared—do	398	372	770	502	734	327	197	194	336	233	318	167
Canned beef [2]—do	41,213	87,804	88,097	78,597	85,870	61,345	3,086	8,384	9,172	8,400	8,573	6,911
Beef and veal, pickled or cured—do	1,053	2,181	1,753	1,560	2,165	1,414	79	172	149	119	154	109
Pork, hams, shoulders, and bacon—do	2,588	26,088	47,422	44,246	36,324	1,758	632	7,041	12,990	11,730	9,570	478
Pork, pickled, salted, and other—do	962	2,810	6,532	3,748	2,369	676	303	734	1,681	982	682	225
Other meats, prepared or preserved [2]—do	237	156	203	216	175	68	41	46	60	58	49	20
Sausage casings—												
Sheep, lamb, and goat—do	6,148	5,507	8,312	6,028	6,238	7,704	5,978	5,086	9,584	6,525	6,201	7,077
Other casings—do	7,969	8,908	11,374	5,757	10,218	10,477	1,164	1,577	1,930	594	792	854
C. Animal oils and fats, edible—do	4,855	22,103	19,017	4,696	3,855	2,449	309	1,316	1,242	337	262	148

[1] Less than 500. [2] Canned meats n. s. p. f. included with "Canned beef" through 1933; in "Other meats, prepared or preserved," beginning 1934.

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No. 619.—Imports of Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

["General imports" 1931 and 1932; "Imports for consumption" thereafter]

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 00.—Animals, etc., edible—Continued												
D. Dairy products							13,167	16,103	15,798	12,067	13,257	7,838
Cream—1,000 gals.	45	44	137	5	1	1	70	66	205	8	2	1
Milk—do.	162	67	20	6	22	19	27	15	5	1	4	4
Milk, condensed and evaporated—1,000 lbs.	853	2,245	1,554	739	223	4	47	98	70	69	13	(1)
Dried and malted milk—do.	923	24,584	2,924	81	2,465	277	111	1,191	201	21	126	17
Butter—do.	5,545	9,874	11,111	1,621	1,107	1,385	928	2,016	2,509	425	269	300
Cheese—do.	52,715	59,849	60,650	54,432	59,071	32,623	11,985	12,717	12,809	11,542	12,844	7,516
Emmenthaler or Swiss—do.	10,237	8,029	13,147	13,317	14,141	5,794	2,606	2,238	3,268	3,140	3,540	1,624
All other—do.	42,478	51,820	47,503	41,114	44,930	26,828	9,379	10,479	9,600	8,402	9,304	5,893
E. Fish—do.	288,008	371,206	364,668	302,624	346,240	302,518	24,442	30,356	33,911	28,349	32,404	29,074
Fish, fresh or frozen—												
Salmon—do.	5,182	10,506	6,616	5,632	6,548	7,099	468	820	592	605	657	814
Fresh-water fish and eels—do.	43,002	50,342	56,408	49,774	50,790	55,205	3,252	4,459	4,938	4,478	4,209	5,100
Cod, haddock, hake, pollock, and cusk—do.	1,326	3,440	1,661	1,522	1,462	2,861	60	151	77	61	57	121
Halibut—do.	3,024	5,074	4,958	5,922	5,499	4,639	282	458	497	631	586	521
Mackerel—do.	656	451	1,881	1,149	1,210	1,002	31	21	99	68	66	48
Swordfish and sturgeon—do.	4,946	7,135	7,464	5,380	4,039	3,279	600	855	884	709	643	537
Other fresh fish, n. e. s.—do.	2,727	5,072	8,075	6,257	5,245	6,153	135	186	378	233	240	312
Smelts—do.	6,626	8,612	6,296	7,075	6,858	7,314	738	848	595	672	668	673
Tuna fish—do.	6,242	5,455	14,411	13,694	14,595	7,190	384	305	867	803	749	412
Sea herring—do.	26,380	49,887	26,787	13,800	32,590	22,545	198	388	237	198	338	254
Fish, filleted, skinned, boned, etc.—do.	3,068	9,255	10,870	9,455	15,649	15,786	333	894	1,073	915	1,489	1,704
Fish, dried, unsalted—do.	3,600	3,362	3,499	2,809	3,003	1,419	376	372	424	367	386	219
Fish, in oil, etc.—												
Sardines—do.	31,678	35,787	28,727	21,854	31,657	12,895	3,276	4,610	3,843	3,220	4,663	2,079
Anchovies—do.	1,930	2,434	2,170	2,061	2,449	2,990	568	834	865	897	878	976
Tuna fish—do.	8,257	6,843	11,053	7,192	10,126	7,678	1,235	1,099	2,034	1,252	1,669	1,266
Antipasto and other—do.		712	821	592	605	515		195	221	159	150	133
In air-tight containers (not in oil, etc.)—do.	15,969	19,931	24,174	14,653	15,465	6,423	1,140	1,553	1,879	1,366	1,481	729
Pickled or salted—												
Salmon—do.	589	265	124	225	438	864	72	29	12	33	81	160
Cod, haddock, hake, pollock, and cusk—do.	41,883	57,987	51,725	48,203	53,918	54,551	1,861	1,938	2,367	2,021	2,257	2,566
Herring—do.	33,731	37,672	35,258	34,204	27,399	27,792	1,760	1,816	1,477	1,494	1,273	1,338
Mackerel—do.	4,626	4,869	6,435	5,878	5,453	3,187	205	256	408	304	258	162
Other—do.	1,393	1,135	1,264	1,069	1,111	963	102	72	97	85	101	84
Smoked or kippered—do.	3,953	6,231	5,824	5,445	5,270	4,599	299	473	442	398	430	452
Other prepared, or preserved fish, including pastes and sauces, n. e. s.—1,000 lbs.	474	484	319	321	259	198	62	61	58	46	45	33

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Caviar and other fish roe	do	457	471	437	308	202	198	341	354	359	227	181	139
Shellfish—													
Crab meat, sauce, and paste	do	9,096	9,019	11,157	7,814	13,507	11,861	3,048	2,928	3,676	2,741	4,582	3,597
Clams and oysters, in air-tight containers	1,000 lbs	1,450	1,153	988	687	810	596	207	249	191	147	184	128
Lobsters, not canned	do	10,496	11,122	14,712	14,254	15,038	17,272	1,968	2,487	3,332	2,780	2,533	2,760
Lobsters, canned	do	1,259	865	834	727	946	1,653	551	471	418	326	390	624
Crabs and turtles	do	392	679	702	643	798	897	23	41	43	33	45	56
Shrimp and other shellfish	do	13,598	14,955	19,017	14,024	13,303	12,904	867	1,133	1,529	1,080	1,113	1,076
F. Other edible animal products								1,857	3,299	5,011	2,161	1,800	1,077
Eggs (poultry)—													
Whole, in the shell	1,000 doz	287	346	520	232	329	227	48	54	96	44	57	42
Whole, dried	1,000 lbs	314	533	601	205	62	41	95	162	183	69	23	14
Whole, frozen, prepared, etc	do	19		26	1	(1)	(1)	2		3	(1)	(1)	(1)
Yolks, dried	do	2,613	4,902	5,426	338	683	2,458	364	763	970	71	146	411
Yolks, frozen, prepared, etc	do	628	805	1,483	487	25	(1)	56	86	168	58	3	(1)
Egg albumen, dried	do	1,321	2,358	2,844	718	500	332	503	958	1,048	282	154	80
Egg albumen, frozen, prepared, etc	do	(1)			(1)			(1)			(1)		
Meat extract	do	346	303	1,033	513	1,213	582	198	137	390	213	469	237
Gelatin, edible	do	1,555	2,837	5,969	3,576	2,737	1,189	592	1,139	2,153	1,424	948	292
GROUP 0.—ANIMALS AND ANIMAL PRODUCTS, INEDIBLE													
Total								125,228	190,797	222,392	115,634	149,750	170,836
A. Hides and skins, raw (except furs)	1,000 lbs.[3]	260,809	310,480	312,038	181,993	323,451	362,396	39,795	54,768	71,058	29,883	47,056	50,188
Cattle hides	do	97,625	141,617	124,633	59,693	134,107	192,235	7,706	13,956	15,748	5,180	12,125	16,937
Dry or dry salted (over 12 lbs.)	1,000 pieces	118	192	195	70	421	771	277	524	606	158	868	1,483
	1,000 lbs	2,685	4,126	3,975	1,380	7,496	13,337						
Wet salted (over 25 lbs)	1,000 pieces	1,839	2,865	2,421	1,230	2,825	3,812	7,429	13,432	15,142	5,022	11,256	15,454
	1,000 lbs	94,940	137,491	120,658	58,313	126,611	178,898						
India water buffalo (for rawhide)	1,000 pieces	39	73	101	38	73	92	147	278	386	133	233	400
	1,000 lbs	826	1,673	1,892	665	1,259	1,869						
Buffalo hides, n. e. s.	1,000 pieces	23	62	172	11	77	133	55	180	542	40	127	212
	1,000 lbs	438	1,453	3,992	348	1,115	2,444						
Kip and calf skins	do	31,103	21,208	18,606	24,446	26,596	17,680	4,348	4,226	4,334	4,043	4,615	2,508
Kip skins—													
Dry and dry salted (6 to 12 lbs.)	1,000 pieces	52	62	115	30	235	359	59	111	186	35	282	411
	1,000 lbs	464	611	1,044	308	2,372	3,393						
Wet salted (12 to 25 lbs.)	1,000 pieces	571	421	276	331	355	368	990	1,071	786	662	832	814
	1,000 lbs	8,572	6,941	4,104	4,983	5,784	7,007						
Calfskins—													
Dry and dry salted (less than 6 lbs.)	1,000 pieces	1,054	1,020	523	339	954	632	605	801	420	273	687	382
	1,000 lbs	2,683	2,977	1,545	804	2,635	2,014						
Wet salted (less than 12 lbs.)	1,000 pieces	2,443	1,460	1,771	2,656	2,370	921	2,694	2,243	2,942	3,073	2,814	902
	1,000 lbs	19,384	10,679	11,913	18,351	15,804	5,266						

[1] Less than 500.

[3] Omitting reptile and hides and skins, n.e.s. (reported in pieces), beginning in 1936.

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No. 619.—Imports of Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

["General imports," 1931 and 1932; "Imports for consumption" thereafter]

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 0.—Animals, etc., inedible—Continued												
A. Hides and skins, raw (except fur)—Continued.												
Horse, colt, and ass hides, 1,000 lbs	9,384	12,043	12,044	4,876	24,539	15,131	500	822	1,113	312	1,556	1,122
Dry and dry salted, do	891	1,465	879	223	1,896	2,152	59	133	112	23	172	187
Wet salted, do	8,493	10,578	11,166	4,653	22,643	12,979	441	689	1,001	289	1,384	934
Sheep and lamb skins, do	41,118	50,690	53,518	32,649	63,776	57,957	6,138	10,348	14,750	5,304	9,908	9,486
Wooled, dry and green, 1,000 pieces	1,642	2,596	2,811	1,728	4,054	5,294	643	1,438	2,257	1,046	1,963	2,566
Wooled, dry and green, 1,000 lbs	6,571	10,115	9,721	4,717	11,504	15,628						
Slats, dry, no wool, 1,000 pieces	4,671	4,482	4,441	1,846	3,097	2,816	2,365	2,346	3,268	922	1,381	1,454
Slats, dry, no wool, 1,000 lbs	10,447	10,484	10,505	4,238	6,214	6,137						
Pickled skins, 1,000 pieces	10,941	13,702	15,344	10,989	21,578	16,316	3,130	6,565	9,225	3,335	6,565	5,466
Pickled skins, 1,000 lbs	24,101	30,091	33,291	23,695	46,058	36,192						
Goat and kid skins, do	70,019	75,186	89,579	53,222	66,015	68,912	17,448	21,544	29,588	12,040	15,395	15,887
Dry and dry salted, 1,000 pieces	41,821	44,684	50,053	28,559	37,882	39,047	16,335	20,645	28,637	11,535	14,969	15,452
Dry and dry salted, 1,000 lbs	61,950	69,824	84,843	49,598	63,124	65,778						
Green or pickled, 1,000 pieces	2,832	2,037	1,773	1,379	1,136	1,106	1,113	899	951	505	426	435
Green or pickled, 1,000 lbs	8,070	5,362	4,736	3,624	2,891	3,134						
Kangaroo and wallaby, 1,000 pieces	781	1,151	1,173	1,137	943	929	435	632	781	820	590	682
Kangaroo and wallaby, 1,000 lbs	829	1,116	1,180	1,270	1,055	1,045						
Deer and elk, 1,000 pieces	922	1,295	1,408	746	920	929	510	967	1,344	554	759	753
Deer and elk, 1,000 lbs	2,048	2,841	3,304	2,144	2,552	2,673						
Reptile skins, raw, do.[4]	1,435	[4] 480	[4] 601	[4] 512	[4] 352	[4] 1,606	1,124	264	242	312	274	510
Fishskins and sealskins, do	[5] 1,914	2,654	3,289	2,678	2,437	2,451	[5] 136	217	350	174	151	146
Other hides and skins, do.[4]	4,835	[4] 1,372	[4] 1,585	[4] 1,115	[4] 1,366	[4] 1,399	1,301	1,335	1,881	973	1,324	1,545
B. Leather							8,243	9,118	12,186	7,206	9,564	5,685
Sole leather, 1,000 lbs	1,120	1,510	1,074	959	1,073	659	328	441	370	303	296	187
Leather cut into soles, blocks, etc							59	61	17	2	6	3
Belting leather [6], 1,000 lbs	1,276	1,226	1,256	656	1,260	561	531	716	929	493	832	433
Harness leather, do	110	45	26	76	11	20	44	38	21	22	10	12
Cattle side upper grains and finished splits, 1,000 sq. ft	1,451	18	447	147	985	155	189	4	36	12	100	22
Patent leather, do	203	441	217	64	2,664	1,077	38	86	50	13	502	217
Calf and kip leather—												
Whole calf and kip, upper and lining, do	8,880	7,067	38,488	21,671	29,727	14,399	2,034	2,105	6,174	3,421	4,137	1,873
Side calf and kip, upper and lining, do	15,899	22,193					1,574	2,419				
Upholstery, bag, case, garment, ball, and welting leather [6]							546	424	875	384	588	341

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Other bovine leather	1,000 lbs.	366	1,076	2,070	1,083	1,321	1,825	91	259	612	275	297	409
Sheep and lamb	1,000 sq. ft.	1,059	1,550	2,354	2,081	2,616	1,123	221	359	606	456	490	205
Goat and kid	do.	3,738	1,199	2,254	2,304	2,938	988	999	344	487	365	480	153
Reptilian and shark skin leather	1,000 pieces	539	14	22	47	18	129	286	6	6	52	14	28
Glove leather, seal leather, skivers, chamois skins, etc.								542	1,078	1,135	843	1,264	1,145
Rough tanned leather	1,000 lbs.	351	373	452	327	444	720	217	261	366	239	284	414
Leather (not bovine) for manufacture of footwear								24	21	42	10	15	1
Grained, embossed, etc., or fancy leather	1,000 sq. ft.	1,295	1,306	1,161	941	1,081	983	518	495	458	317	249	223
All other leather													
C. Leather manufactures								11,258	8,320	11,734	8,282	6,539	3,346
Boots and shoes (all leather)	1,000 prs.	2,170	2,097	3,749	3,412	2,081	667	2,930	2,186	3,805	3,398	2,278	1,026
Men's and boys'	do.	173	231	248	209	224	151	540	663	753	519	496	391
Women's and misses'	do.	1,886	1,784	3,428	3,147	1,824	509	2,274	1,455	2,985	2,827	1,750	622
Children's	do.	111	82	73	56	33	7	116	68	67	51	32	12
Slippers and moccasins	do.	104	63	63	46	50	90	74	30	36	27	30	49
Footwear with fabric uppers[7]	do.	2,927	3,133	3,199	2,835	2,951	2,076	436	425	528	553	430	249
Gloves	do.	7,139	5,212	6,288	3,567	3,203	1,383	6,305	4,416	5,589	3,088	2,714	1,224
Women's and children's	do.	7,119	5,190	6,269	3,549	3,182	1,359	6,276	4,378	5,554	3,060	2,682	1,188
Men's	do.	19	22	20	18	22	23	29	38	35	28	32	36
Bags, baskets, belts, boxes, cases, etc.								983	673	977	695	635	456
All other leather manufactures								530	590	800	522	452	342
D. Furs and manufactures								43,126	81,609	86,178	45,837	55,471	79,811
Furs, undressed								38,566	74,723	78,542	42,035	49,759	73,662
Badger	1,000 pieces	148	109	137	38	15	42	464	289	354	70	42	70
Beaver	do.	59	51	52	51	81	115	646	648	835	612	1,218	1,936
Caracul	do.	60	8	3		6	7	94	39	7		8	40
Coney and rabbit	do.[8]		128,354	115,290	72,938	109,966	[8] 24,641	7,829	20,921	19,700	6,903	8,332	11,665
Ermine	do.	622	747	697	394	657	859	605	750	1,128	401	585	693
Fitch	do.	1,072	872	628	749	820	514	1,347	742	750	780	1,296	960
Fox, other than silver or black	do.	905	1,074	905	590	920	1,331	4,913	6,345	5,459	3,105	3,313	4,800
Guanaquito	do.	217	185	279	158	104	153	219	186	379	220	151	220
Hare	do.		8,686	7,999	5,005	9,409	7,541	476	1,330	1,371	789	1,494	1,463
Kolinski	do.	719	917	632	542	848	709	888	1,355	1,502	988	1,634	1,291
Lamb, kid, sheep, and goat skin furs	do.	7,059	11,573	9,472	4,794	6,232	11,721	9,574	25,717	28,898	16,820	18,342	32,422
Marmot	do.	803	876	1,029	1,070	1,033	840	613	1,000	1,561	1,332	1,334	1,304
Marten	do.	71	102	105	121	156	141	711	1,477	2,177	1,887	2,290	2,049
Mink	do.	1,039	858	780	761	1,000	1,032	2,116	3,438	3,233	2,508	3,210	4,744
Mole	do.	1,577	1,901	1,556	498	401	245	115	157	136	30	27	14
Muskrat	do.	820	465	277	514	668	1,977	657	671	356	409	623	2,070
Nutria	do.	47	44	27	30	76	156	134	208	126	127	206	398

[4] 1,000 pieces beginning 1936.
[5] Average for years 1933–35.
[6] Welting included with "Belting leather" prior to 1933 and with "Upholstery, bag, case, etc.," thereafter.
[7] Includes rubber-soled footwear with fabric uppers prior to 1933.
[8] 1,000 pounds beginning 1940.

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No. 619.—Imports of Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

["General imports," 1931 and 1932; "Imports for consumption" thereafter]

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 0.—Animals, etc., inedible—Continued												
D. Furs and manufactures—Continued.												
Furs, undressed—Continued.												
Opossum, 1,000 pieces	295	226	697	177	444	891	164	175	520	95	190	393
Otter, do	29	40	63	39	36	36	143	236	361	210	149	218
Pony, do	130	240	199	94	27	103	555	1,265	1,163	294	64	243
Raccoon, do	80	105	83	17	32	77	318	448	330	58	63	141
Sable, do	14	4	2	1	1	4	435	279	139	62	129	325
Skunk, do	121	131	147	238	158	180	93	137	195	227	221	246
Squirrel, do	6,002	5,073	4,514	3,752	4,988	4,230	1,993	1,830	1,670	1,292	1,667	2,015
Weasel, do	1,818	2,168	2,029	1,186	2,055	2,275	1,433	1,834	2,833	970	1,750	1,949
Wolf, do	78	156	116	96	34	92	472	1,001	1,050	481	190	409
Jackal, leopard, lynx, ocelot, and wildcat, 1,000 pieces			328	293	256	310	1,559	2,245	1,694	1,041	958	1,306
Other furs, undressed									615	323	274	278
Furs dressed on the skin, not advanced beyond dyeing							2,473	2,374	2,155	1,146	2,995	2,336
Coney and rabbit, 1,000 pieces	767	178	90	86	100	26	235	109	56	35	24	7
Dog, goat, and kid, do	1,499	735	612	176	96	214	1,371	754	753	261	85	213
Lamb and sheep, do	119	171	28	55	53	103	386	602	151	340	280	488
Silver or black fox, dressed or undressed, 1,000 pieces	3	16	26	16	133	77	88	734	1,088	463	2,468	1,402
Other dressed furs							392	175	107	47	138	225
Manufactures of fur—												
Cut fur for hatters' use, including fur skins carroted, 1,000 lbs	22	6	1	15	40	10	18	3	1	8	53	11
Plates, mats, etc., and other advanced fur materials							1,448	3,474	4,416	1,982	2,294	3,610
Fur-felt hats—												
For men and boys, thousands	123	112	159	108	102	52	279	266	351	227	212	109
For women and girls, do	328	676	630	400	76	12	319	703	598	381	100	17
Other manufactures							39	67	115	57	59	66
E. Animal oils, fats, and greases, inedible							8,541	9,541	7,815	5,524	5,498	4,182
Whale oil, 1,000 gals	6,165	3,746	7,303	2,943	2,705	2,968	2,395	835	2,030	925	652	1,055
Cod oil, do	2,266	2,800	2,954	3,058	2,162	480	636	1,006	1,189	939	602	267
Cod-liver oil, do	2,899	5,790	5,916	5,229	6,670	2,114	1,799	3,547	3,867	3,326	3,731	2,521
Other fish oils, do	1,243	174	167	71	128	96	189	51	120	106	166	54
Wool grease, 1,000 lbs	4,681	6,570	4,694	1,786	4,178	2,877	169	328	222	101	194	183
Tallow, do	58,215	68,936	3,851	1,229	1,496	1,368	2,959	3,558	206	50	44	43
Stearic acid, do	5,142	1,817	1,465	788	1,278	561	319	164	130	69	107	54
Grease and oils, n. e. s.							75	52	51	7	2	4

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F. Other animals and animal products, inedible							14,257	27,441	33,422	18,901	25,622	27,643
Animals, n. e. s.—												
Horses for breeding—number	296	863	785	483	415	360	274	439	591	403	312	1,167
Other horses—do	3,294	19,189	11,773	6,177	6,434	5,556	415	2,234	1,461	773	876	543
Cattle for breeding—1,000 head	9	11	12	10	10	14	689	1,026	1,235	899	941	1,388
Birds, n. e. s.—thousands	319	186	206	164	157	122	380	310	389	337	223	153
Silver foxes—number	202	92	1,287	1,368	3,315	856	13	4	41	31	69	51
Other animals							395	643	568	485	470	396
Bones, hoofs, and horns—												
Unmanufactured [9]—1,000 lbs	86,174	86,156	115,708	46,512	170,877	149,610	738	786	1,225	496	1,545	1,527
Manufactures							55	54	65	41	43	39
Bristles, sorted, bunched, or prepared—1,000 lbs	4,335	6,166	4,825	3,209	5,163	5,640	4,067	9,055	9,955	5,431	7,337	9,684
Feathers, crude—do	2,496	4,608	5,802	4,003	6,775	9,816	909	1,959	3,293	1,975	2,584	2,904
Feathers, dressed, colored, etc							101	115	111	87	133	76
Glue stock, hide cuttings, etc—1,000 lbs	21,545	31,904	51,052	27,425	27,780	18,253	963	1,535	3,761	2,457	1,741	1,120
Gelatin, inedible, and manufactures							280	36	58	22	19	13
Glue and glue size, and manufactures							489	465	364	143	188	90
Casein or lactarene—1,000 lbs	3,549	16,209	5,210	417	15,832	24,523	208	1,369	571	28	886	1,243
Ivory tusks in natural state—do	28	40	69	65	59	84	67	75	191	156	132	173
Shells, unmanufactured—												
Mother-of-pearl—do	4,595	9,349	10,143	8,025	10,595	8,152	1,075	2,011	2,231	1,274	1,480	1,129
All other—do	4,150	2,683	10,643	11,749	3,797	6,294	68	72	72	64	48	54
Sponges and manufactures—do	507	606	582	429	492	519	460	562	588	475	476	589
Beeswax, crude, and other animal wax—do	3,769	4,268	5,392	2,995	4,715	4,816	661	985	1,409	615	942	1,092
Tankage [10]—tons of 2,240 lbs	22,585	48,163	47,190	28,493	64,855	60,446	497	1,715	2,006	935	2,535	1,809
Fish scrap and fish meal—do	[11] 27,952	43,722	68,204	32,922	49,377	39,233	[11] 742	1,390	2,514	1,253	2,098	1,910
Other inedible animal products							858	599	723	520	543	495
GROUP 1.—VEGETABLE FOOD PRODUCTS AND BEVERAGES												
Total							445,199	645,834	738,873	488,601	508,752	489,764
A. Grains and preparations							28,214	84,424	102,392	7,976	12,502	14,416
Corn—1,000 bus. of 56 lbs	9,465	31,471	86,337	404	490	1,621	4,479	16,082	56,184	258	281	647
Oats—1,000 bus. of 32 lbs	3,291	149	58	7	4,293	12,154	950	54	35	5	1,506	4,466
Rice—												
Uncleaned—1,000 lbs	3,889	4,439	12,539	4,468	3,796	1,294	91	133	373	153	126	52
Cleaned (except patna)—do	18,974	13,155	18,247	7,743	7,664	5,648	518	340	541	249	218	154
Patna rice for use in canned foods—do	1,755	4,715	5,201	3,655	4,615	5,538	61	153	142	127	145	239
Flour, meal, etc—do	14,626	92,771	151,371	42,253	55,018	24,904	206	1,565	2,793	683	743	380
Wheat—												
For grinding in bond and export—												
To countries except Cuba												
1,000 bus. of 60 lbs		9,221	5,751	2,942	7,933	6,197		8,196	6,023	1,865	4,311	4,004
Cuba—do	18,689	4,100	3,281	839	2,598	2,457	13,203	3,736	3,811	638	1,627	1,867
Unfit for human consumption—do		5,499	292	23	198	314		4,046	288	7	49	190
Other—do		34,170	8,392	25	19	64		32,147	9,661	32	21	39
Wheat flour—1,000 lbs	597	9,830	4,978	14,289	17,279	14,643	13	184	158	224	195	182
Biscuits, wafers, cakes, etc							298	292	379	311	286	181
Macaroni, vermicelli, noodles, etc—1,000 lbs	1,813	1,305	1,696	1,164	1,077	875	136	104	147	109	103	76

[8] Average for years 1933–35. [9] Bone ash, dust, and meal included beginning 1939; included under fertilizers in previous years. See note 44, p. 667.
[10] Tankage for fertilizer is excluded beginning 1937. See note 43, p. 667. [11] Average for years 1932–35.

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No. 619.—Imports of Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

["General imports," 1931 and 1932; "Imports for consumption" thereafter]

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 1.—Vegetable food products, etc.—Con.												
A. Grains and preparations—Continued.												
Bread, yeast-leavened, 1,000 lbs.	2,833	4,834	5,705	2,270	2,308	733	271	357	425	266	251	97
Barley, 1,000 bus. of 48 lbs.	[5] 3,814	8,144	10,384	126	776	1,406	[5] 2,900	6,887	9,564	71	334	572
Barley malt, 1,000 lbs.	[5] 207,845	301,767	371,243	100,576	101,130	48,639	[5] 5,456	7,162	11,313	2,825	2,141	1,068
Rye, 1,000 bus. of 56 lbs.	[5] 8,423	3,889	207	(1)	(1)	60	[5] 4,058	2,447	181	(1)	(1)	42
All other							538	539	373	154	162	159
B. Fodders and feeds							6,690	12,266	16,090	3,809	11,334	13,089
Hay, tons of 2,000 lbs.	35,821	73,976	146,149	18,954	48,348	51,166	320	544	1,099	142	381	462
Oil cake and oil-cake meal—												
Soybean, 1,000 lbs.	62,148	42,633	109,418	26,270	25,229	28,038	616	538	1,375	345	341	371
Coconut or copra [12] do.	44,867	90,944	143,853	85,513	111,707	192,498	361	698	1,829	874	1,018	1,215
Cottonseed do.	22,830	27,370	41,952	6,591	9,995	90,437	245	283	478	57	100	609
Linseed do.	20,656	37,532	24,515	15,566	9,649	2,556	191	363	339	212	140	31
All other do.	5,432	7,917	49,063	17,883	22,246	28,828	49	83	573	202	187	188
Bran, shorts, and other byproduct feeds of wheat, 1,000 tons of 2,000 lbs.	236	374	302	58	459	486	3,532	7,217	7,972	968	7,853	7,890
Of direct importation do.	145	270	170	28	341	403	2,305	5,470	4,331	442	5,814	6,395
Withdrawn from bonded mills do.	91	103	131	31	118	83	1,227	1,747	3,641	526	2,039	1,494
Beet pulp, dried, tons of 2,240 lbs.	18,129	38,297	37,027	27,843	18,161	17,385	326	964	941	658	392	418
Other fodders and feeds							1,049	1,576	1,484	350	923	1,906
C. Vegetables and preparations							17,914	20,123	25,175	16,131	18,097	17,540
Beans—												
Green or in brine, 1,000 lbs.	5,802	5,479	5,445	5,748	4,070	5,240	179	156	149	159	109	139
Dried do.	25,006	19,757	54,920	8,261	6,132	6,593	666	600	1,899	331	209	217
Peas (except cowpeas and chickpeas)—												
Green do.	11,249	3,067	6,370	2,502	2,054	1,596	565	148	325	122	100	76
Dried do.	8,066	2,086	2,310	2,461	890	1,384	296	81	83	102	36	33
Split do.	1,660	55	247	222	165		47	1	6	10	4	
Lentils and lupines do.	9,603	11,604	9,803	10,083	6,751	11,169	333	506	412	340	251	452
Chickpeas or garbanzos do.	11,754	11,243	11,569	7,730	8,332	7,530	417	417	461	321	323	294
Truffles do.	15	13	19	22	17	18	30	34	39	29	26	16
Mushrooms, not canned do.	587	599	661	565	591	305	297	326	345	287	305	192
Potatoes, white or Irish do.	101,060	75,955	63,938	45,820	93,859	79,464	1,234	1,272	1,159	581	1,527	1,272
Garlic do.	5,898	6,038	5,717	3,069	4,140	3,480	213	224	186	121	143	198
Turnips do.	94,577	139,677	120,217	115,133	107,689	112,206	551	919	843	839	839	891
Tomatoes, natural state do.	83,034	85,713	95,148	65,345	48,793	84,126	2,317	2,065	2,379	1,443	1,054	1,904
Onions do.	12,907	2,933	5,379	5,294	4,866	1,294	232	61	107	86	84	24

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Other vegetables, fresh, n. e. s.							803	906	721	702	664	820
Arrowroot, cassava, sago, and tapioca	1,000 lbs.	184,427	310,465	471,610	248,336	413,912	347,115	3,310	6,228	9,067	4,335	6,260	6,971
Sago	do.	13,138	36,434	33,470	11,803	22,807	7,272	147	530	653	150	292	161
Tapioca, crude and prepared	do.	168,364	269,504	432,858	230,879	382,758	333,926	2,987	5,428	8,104	3,880	5,505	6,509
All other	do.	2,925	4,527	5,282	5,653	8,346	5,916	176	270	309	305	463	301
Vegetables, canned—													
Peas	do.	604	447	320	450	1,159	138	46	52	31	39	122	9
Mushrooms	do.	1,485	462	1,000	890	890	421	398	144	278	206	185	102
Tomatoes	do.	80,625	60,019	53,807	62,520	55,400	18,054	2,893	2,283	2,204	2,434	2,222	863
Other	do.	335	290	227	218	213	210	19	17	14	13	11	13
Vegetables, prepared or preserved—													
Pickled vegetables	do.	1,752	4,792	8,382	7,001	6,388	2,339	100	283	467	366	330	131
Sauces, n. s. p. f.	do.	11,387	10,897	14,892	10,739	13,777	12,947	439	401	542	429	505	599
Tomato paste	do.	11,746	8,967	8,942	9,314	7,146	3,749	900	788	651	624	567	334
Pimientos	do.	2,311	761	395	742	150	84	176	69	46	96	19	10
Beancake, miso, and similar products	do.	1,094	1,059	1,280	1,092	999	723	46	46	60	52	51	41
Other	do.	8,070	8,879	13,574	8,914	8,682	7,260	520	558	827	584	675	662
Other edible substances								886	1,537	1,876	1,479	1,478	1,275
D. Fruits and nuts								48,407	57,972	67,312	55,117	58,216	60,894
Fruits and preparations								35,811	41,333	47,428	41,616	43,723	46,988
Plantains								162	166	179	69	82	85
Bananas	1,000 bunches	49,525	58,302	66,587	59,243	57,128	52,336	25,294	28,675	31,441	28,798	29,083	29,085
Grapefruit	1,000 lbs.	5,977	8,442	8,694	4,073	4,530	12,833	122	138	107	49	55	188
Lemons	do.	7,677	6,449	5,534	560		6	204	142	195	12		(1)
Limes	do.	5,293	10,927	10,929	4,793	3,227	4,099	161	305	287	110	72	94
Olives in brine:													
Not pitted or stuffed	1,000 gals.	3,715	3,175	2,681	3,251	3,238	3,902	1,480	1,476	1,752	2,078	1,856	1,794
Pitted or stuffed	do.	2,445	3,609	2,928	2,899	3,153	3,708	1,506	2,495	2,913	2,607	3,006	3,880
Olives, dried and other	1,000 lbs.	442	3,018	362	101	115	124	36	254	32	8	9	10
Pineapples—													
Natural state								984	995	1,313	1,315	1,261	1,038
Prepared or preserved—													
From foreign countries	1,000 lbs.	4,174	11,715	18,739	10,099	30,359	36,717	226	568	954	581	1,326	1,683
From Philippine Islands	do.	4,572	8,156	26,559	21,425	44,632	48,279	256	341	1,287	948	1,672	2,612
Apples	1,000 bus. of 50 lbs.	27	19	23	26	46	603	40	33	39	44	72	715
Berries, natural or in brine	1,000 lbs.	3,629	6,076	6,383	3,544	2,837	3,440	226	407	418	227	154	244
Cherries, natural, sulphured, or in brine	1,000 lbs.	3,133	912	1,620	1,546	1,574	742	263	66	132	129	103	39
Cherries, dried, prepared, preserved	do.	146	26	58	24	35	4	16	5	11	4	5	1
Grapes	1,000 cu. ft.	336	378	396	383	377	377	474	495	499	512	522	491
Raisins and other dried grapes	1,000 lbs.	1,221	594	617	322	285	123	118	45	63	36	29	15
Currants	do.	6,571	6,140	5,118	3,750	3,460	1,515	377	340	296	226	175	87
Dates	do.	48,061	53,299	55,972	45,482	43,695	44,238	1,729	1,957	2,035	1,562	1,578	1,874
Figs	do.	6,927	6,674	6,474	4,847	4,537	1,807	467	450	438	332	311	128
Citron or citron peel	do.	3,578	3,971	3,333	2,864	3,099	3,521	254	270	239	185	147	171
Ginger root, prepared or preserved	do.	999	1,223	4,718	3,749	4,276	2,022	66	71	403	262	239	144
Jellies, jams, marmalades, and fruit butter	1,000 lbs.	2,568	2,127	2,350	2,344	3,546	3,173	285	260	286	290	421	376
Other fruits, natural, prepared, or preserved								1,066	1,380	2,110	1,234	1,545	2,233

[1] Less than 500.

[5] Average for years 1933–35.

[12] Almost entirely from the Philippine Islands.

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No. 619.—Imports of Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

["General imports," 1931 and 1932; "Imports for consumption" thereafter]

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 1.—Vegetable food products, etc.—Con.												
D. Fruits and nuts—Continued.												
Nuts							12,597	16,639	19,884	13,501	14,493	13,906
Chestnuts, including marrons, 1,000 lbs.	15,784	18,324	22,217	16,767	14,717	7,402	646	887	737	591	655	594
Coconuts, in the shell, thousands	56,734	42,052	47,863	36,948	28,086	20,097	888	670	782	531	404	338
Almonds—												
Shelled, 1,000 lbs.	6,588	11,163	6,606	1,639	1,534	1,266	1,370	2,571	1,888	518	413	293
Not shelled, do.	580	557	17	2	3		41	46	2	(1)	1	
Brazil or cream—												
Shelled, do.	7,281	9,647	7,371	8,060	9,651	14,066	962	1,569	1,728	1,417	1,298	1,589
Not shelled, do.	21,104	20,372	12,775	20,587	22,849	26,407	840	1,204	1,268	1,125	1,053	699
Coconut meat, desiccated or prepared—												
Product of the Philippine Islands, do.	47,939	65,098	96,213	67,495	89,261	92,351	2,236	3,537	6,656	3,708	4,401	4,172
Other, do.	1,886	491	464	398	336	225	76	23	23	14	11	10
Filberts—												
Shelled, do.	2,643	2,340	2,005	1,940	2,094	2,385	395	434	384	336	392	311
Not shelled, do.	4,242	4,174	330	417	1,534	92	303	326	31	45	134	8
Walnuts—												
Shelled, do.	8,472	3,576	6,101	3,173	4,423	4,208	1,524	529	950	456	592	519
Not shelled, do.	1,760	73	263	138	22	17	135	7	20	11	1	1
Peanuts—												
Product of the Philippine Islands, do.	237	99	1,588	3,851	6,406	4,724	13	6	97	202	332	263
Shelled, do.	1,083	34	41	2,496	468	15	29	2	3	52	13	1
Not shelled, do.	1,106	259	430	288	320	145	28	8	14	10	10	6
Pecans, do.	223	47	177	147	214	136	49	9	38	24	41	25
Pignolia, do.	363	363	459	353	286	239	78	73	98	84	85	72
Pistache, do.	2,139	3,118	3,458	2,733	2,170	3,887	503	722	896	703	533	731
Cashew, do.	14,025	22,102	26,848	26,069	29,466	28,940	2,265	3,707	4,113	3,515	4,039	4,093
Nut pastes and preparations, do.	1,060	919	262	106	199	312	215	246	70	21	33	79
Other edible nuts, n. e. s., do.		705	703	555	324	459		62	87	48	54	104
E. Vegetable oils and fats, edible, do.	162,819	318,174	890,891	206,033	128,727	67,802	11,992	22,476	30,808	15,970	10,712	7,547
Cacao butter, do.	11	24	14	10	15	11	3	5	4	2	3	3
Olive oil—												
In packages, do.	67,577	60,972	48,343	71,086	62,866	50,080	7,438	7,437	8,988	9,786	8,077	6,781
Weighing less than 40 pounds, do.	31,701	20,261	18,851	30,701	25,121	11,312	3,671	2,711	3,557	4,353	3,368	1,842
Of 40 pounds and over, do.	35,876	40,712	29,491	40,385	37,745	38,768	3,767	4,726	5,431	5,432	4,709	4,939
Sunflower seed oil, do.	[11] 19,409	24,714	172	2		(1)	[11] 879	1,621	10	(1)		(1)
Peanut oil, do.	21,229	49,006	57,999	15,553	3,779	3,119	864	2,612	3,601	611	175	195
Cottonseed oil, do.	[13] 87,922	127,787	194,031	77,500	29,454	12,031	[13] 4,632	7,371	11,958	3,411	1,025	429
Corn oil, do.	[5] 15,225	28,672	32,926	22,242	13,965	426	[5] 780	1,871	2,327	1,290	639	16
Palm-kernel oil, do.	[11] 2,713	7,618	11,537	2,383	1,911		[11] 97	332	810	87	65	
Other edible oils, do.	13,001	19,380	45,870	17,257	16,737	2,135	586	1,196	3,110	784	728	123

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F. Cocoa, coffee, and tea—do	2,197,282	2,457,081	2,414,739	2,525,311	2,779,794	2,884,780	178,797	185,364	224,880	176,841	188,866	181,891
Cocoa or cacao beans—do	483,526	631,884	619,051	453,097	663,779	728,950	21,507	33,026	52,331	20,139	27,613	32,141
Cocoa, prepared—do	3,498	2,982	2,987	2,854	3,587	1,502	354	366	408	353	432	234
Chocolate, prepared—do	377	548	786	845	859	301	90	125	196	210	185	56
Coffee—do	1,621,744	1,739,191	1,697,100	1,987,144	2,013,779	2,055,065	141,174	133,962	150,579	137,824	139,546	126,771
Tea—do	88,137	82,477	94,817	81,372	97,791	98,963	15,673	17,885	21,366	18,313	21,090	22,689
G. Spices—do	94,405	141,898	101,445	107,605	138,953	80,615	9,553	12,527	11,470	11,089	14,365	13,054
Paprika, ground—do	5,459	7,600	6,846	4,516	6,140	4,728	680	883	867	613	1,183	966
Celery seed—do	988	1,273	1,356	1,027	1,358	1,668	231	144	191	120	140	188
Cinnamon and chips of, unground—do	815	850	663	701	1,528	1,471	74	109	92	86	182	196
Caraway seed—do	5,990	6,570	5,808	6,438	5,251	3,477	371	469	382	373	365	358
Cardamom seed—do	196	226	233	224	226	275	104	139	239	174	127	166
Capsicum or red or cayenne and chili pepper, unground—1,000 lbs	1,380	1,445	1,774	1,531	1,142	2,222	103	93	124	141	118	248
Cassia and cassia vera—do	9,004	11,036	10,876	8,197	12,744	12,107	596	793	725	626	1,147	1,167
Cloves, unground—do	4,179	4,633	3,812	4,221	5,036	5,431	468	558	528	526	676	750
Ginger root, unground, not prepared—do	3,707	3,599	995	680	656	2,890	208	352	64	30	23	122
Mustard—												
Seed, whole—do	11,170	10,139	17,757	9,196	10,332	5,172	440	433	710	392	560	319
Ground or prepared—do	1,149	1,064	1,218	726	1,240	1,227	597	633	698	409	654	564
Nutmegs, unground—do	4,411	4,175	5,177	4,038	5,379	6,403	390	465	642	433	550	709
Mace, unground—do	712	798	871	735	796	1,216	214	311	374	288	272	363
Pepper, unground—												
Black—do	30,289	69,345	29,446	52,288	66,264	15,839	2,444	2,920	1,450	2,588	2,633	530
White—do	4,781	7,704	4,786	5,842	9,141	4,971	659	555	441	427	631	350
Pimento (allspice), unground—do	2,830	2,397	586	874	2,739	2,607	139	307	74	110	321	326
Tonka beans—do	512	745	620	619	628	411	478	771	719	795	945	378
Vanilla beans—do	1,191	1,165	996	1,025	1,018	1,310	1,104	2,260	2,751	2,704	3,502	4,913
Other spices—do	5,643	7,133	7,625	4,727	7,334	7,191	256	332	400	254	336	441
H. Sugar and related products							122,629	173,072	185,340	141,751	135,207	127,309
Sugarcane, natural—1,000 tons of 2,000 lbs	120	(1)	(1)	(1)	(1)		226	(1)	(1)	(1)	(1)	
Beet sugar—1,000 lbs	1,569	3,006	3,939	1,227	4		40	44	58	21	(1)	
Cane sugar—do	5,972,135	5,935,587	6,391,857	5,947,946	5,806,632	5,829,080	113,070	157,930	166,248	130,400	124,649	113,253
Product of Philippine Islands [14]—do	2,043,067	1,896,818	1,930,038	1,903,299	1,902,348	1,905,925	57,581	59,539	59,198	50,588	49,617	43,528
Other—do	3,929,068	4,038,769	4,461,819	4,044,647	3,904,284	3,923,154	55,489	98,392	107,050	79,812	75,032	69,725
Molasses, n. e. s—1,000 gals	11,548	17,625	10,882	10,956	11,564	12,261	1,293	2,129	1,789	1,969	1,783	1,849
Molasses not for human consumption—do	190,606	235,061	301,450	177,348	190,656	272,430	6,786	11,468	15,670	8,206	6,420	10,951
Sugar candy and confectionery, n.e.s—1,000 lbs	4,398	3,754	5,672	3,678	3,239	1,019	659	458	618	503	563	210
Maple sugar and maple sirup—do	3,626	6,512	6,134	3,984	12,268	8,747	542	1,029	933	631	1,767	1,023
Honey, dextrose, lactose, and levulose—do	114	132	245	198	273	481	12	14	24	21	25	22
I. Beverages							20,999	77,612	75,406	59,916	59,453	54,023
Brandy—1,000 pf. gals	[13] 501	646	738	666	770	773	[13] 3,120	3,887	4,176	3,236	3,439	3,109
Gin—do	[13] 107	70	70	62	72	56	[13] 312	212	228	190	193	151
Rum—do	[13] 399	555	510	395	394	407	[13] 1,592	2,226	2,271	1,564	1,510	1,479
Whisky—do	[13] 5,736	13,375	14,364	10,321	9,846	9,715	[13] 27,158	55,928	53,970	42,786	41,543	38,694
Other spirits and compounds—do	335	506	505	339	341	287	1,688	1,615	1,596	1,421	1,600	1,296

[1] Less than 500.
[5] Average for years 1933–35.
[11] Average for years 1932–35.
[13] Average for years 1934 and 1935.
[14] Includes Virgin Islands prior to 1935.

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No. 619.—Imports of Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

["General imports," 1931 and 1932; "Imports for consumption" thereafter]

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 1.—Vegetable food products, etc.—Con.												
1. Beverages—Continued.												
Sparkling wines, 1,000 gals.	1,512	502	577	483	560	460	5,073	3,444	3,239	2,323	2,526	2,088
Still wines, do.		3,134	3,240	2,947	3,377	3,157		8,021	7,193	6,188	6,523	6,025
Ginger ale or ginger beer, nonalcoholic, do.	10	10	7	12	14	10	12	11	8	14	14	12
Mineral water, do.	621	363	409	301	373	131	366	285	324	215	247	89
Other beverages and fruit juices							987	1,981	2,400	1,979	1,859	1,080
Group 2.—Vegetable products, inedible, except fibers and wood												
Total							202,537	337,674	487,485	292,745	352,244	499,101
A. Rubber and manufactures							78,022	163,025	252,859	134,541	182,437	323,680
Rubber, crude and milk of, 1,000 lbs.	1,014,569	1,090,693	1,339,039	917,468	1,114,139	1,824,722	74,573	158,732	247,521	129,542	178,054	317,711
Jelutong or pontianak, do.	12,098	13,805	15,922	20,456	14,873	16,690	917	1,296	2,018	2,945	1,603	2,449
Balata, do.	2,349	1,199	794	1,141	1,551	1,452	690	199	151	181	265	301
Gutta-percha, do.	1,886	3,229	1,942	582	3,912	5,274	219	526	389	161	539	1,005
Guayule, do.	[13] 960	2,753	6,028	5,618	5,001	8,139	[13] 81	287	746	629	463	758
Siak and scrap, and reclaimed, do.	8,192	13,542	14,191	7,724	11,119	9,095	84	292	494	174	202	182
Rubber-soled footwear, fabric uppers [15] 1,000 prs.	[5] 2,236	1,003	911	922	863	1,365	[5] 423	249	217	183	152	257
Rubber toys [16], 1,000 lbs.		1,184	735	289	247		[5] 266	146	108	48	39	22
Druggists' sundries, n. e. s.[17]							[5] 68	86	85	63	51	33
Combs, hard rubber [18], thousands	[5] 1,943	833	907	658	596		[5] 76	50	58	46	45	
Golf balls, do.	946	531	556	537	692	571	234	84	62	53	65	54
Tennis and other balls [19], do.	[5] 2,423	4,784	4,773	2,813	3,994	2,998	[5] 130	181	178	127	216	142
Rubber tires, number	31,056	88,428	69,287	20,466	28,996	38,730	106	334	115	55	132	213
Belting, hose, packing and insulating material							[13] 54	197	254	67	75	91
Inflatable swimming belts, floats, etc. thousands		663	873	436	618	473	556	36	58	36	39	33
Other manufactures of rubber								329	406	232	495	430
B. Gums, resins, and balsams, n. e. s.							8,233	9,472	14,028	8,563	14,338	17,390
Varnish gums and resins:												
Damar, 1,000 lbs.	11,900	15,708	18,168	11,330	17,335	19,111	621	903	1,205	724	796	1,099
Kauri, do.	1,295	979	2,139	767	1,021	1,561	133	116	293	81	120	123
Lac, crude, seed, button, and stick, do.	8,740	16,720	20,678	15,154	23,215	20,119	960	1,482	1,735	992	1,401	2,073
Shellac, do.	12,679	15,198	20,760	12,553	27,818	29,992	1,796	1,781	2,247	1,117	2,220	3,560
All other, do.	14,814	20,374	24,789	16,494	23,941	33,361	724	1,018	1,308	716	1,158	1,880
Tar, pitch, and turpentine							143	233	168	111	146	181

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Chicle, crude	1,000 lbs.	6,443	6,750	10,660	7,872	14,679	12,416	2,131	1,605	3,009	2,457	5,151	4,239
Balsams, crude	do.	330	335	470	396	471	547	101	115	157	122	131	198
Arabic or Senegal	do.	6,530	8,424	9,494	8,735	9,200	14,055	406	619	771	540	635	922
Tragacanth	do.	1,841	2,093	3,245	1,074	3,065	3,713	466	592	1,382	595	1,264	1,692
Kadaya (karaya) and talka	do.	4,237	5,467	7,206	4,811	7,662	7,701	310	600	939	522	575	585
Other gums and resins, n. e. s.								439	408	812	587	741	839
C. Drugs, herbs, leaves, roots, etc.	1,000 lbs.	**91,722**	**96,428**	**126,773**	**109,232**	**114,047**	**118,596**	**6,023**	**6,905**	**9,384**	**8,979**	**11,689**	**15,031**
Cinchona bark or other from which quinine may be extracted	1,000 lbs.	1,568	2,051	1,837	1,349	2,030	5,418	528	745	761	588	857	2,291
Pyrethrum or insecticide flowers	do.	10,647	11,757	20,092	14,537	13,569	12,591	1,491	943	2,204	2,491	3,174	2,949
Licorice root	do.	54,249	55,161	69,567	65,163	62,331	56,255	1,087	1,037	1,353	1,266	1,391	1,112
Licorice extract	do.	916	709	740	362	466	345	114	104	64	31	56	44
Opium, crude	do.	120	171	184	171	181	128	389	709	663	716	708	472
Senna	do.	1,788	1,733	2,553	1,501	1,980	3,625	83	85	119	69	77	177
Plantago psyllium seed	do.	[5] 2,811	3,092	3,185	2,636	2,184	2,438	[5] 165	207	314	277	209	263
All other	do.	20,747	21,753	28,617	23,512	31,307	37,794	2,231	3,075	3,906	3,541	5,227	7,723
D. Oilseeds								**26,643**	**37,020**	**63,326**	**34,663**	**33,182**	**32,238**
Castor beans	1,000 lbs.	93,245	164,077	146,808	114,073	162,611	237,789	1,848	3,621	3,644	2,046	2,882	5,665
Copra	do.	485,127	363,485	537,750	513,017	430,054	615,368	8,553	7,790	17,744	9,205	6,692	7,817
Flaxseed	1,000 bus. of 56 lbs.	13,619	15,365	28,032	15,364	16,028	11,825	12,702	17,653	35,207	19,872	18,424	14,121
Poppy seed	1,000 lbs.	7,368	6,901	7,609	9,649	5,815	6,066	444	378	528	723	472	621
Palm nuts and kernels	do.	[11] 25,550	27,443	88,291	24,340	8,251	29,273	[11] 349	567	2,673	375	124	240
Rapeseed	do.	[11] 15,803	27,836	6,180	9,176	7,541	5,019	[11] 378	794	213	264	198	125
Sesame seed	do.	74,028	117,795	11,065	6,816	10,055	14,598	1,768	3,121	431	269	348	411
Other oilseeds	do.	49,138	131,335	57,882	60,187	140,397	112,705	746	3,096	2,885	1,908	4,041	3,237
E. Vegetable oils								**36,757**	**67,566**	**86,664**	**47,090**	**46,709**	**55,838**
Expressed oils and fats								**33,020**	**62,827**	**81,208**	**42,595**	**40,265**	**49,431**
Tung oil	1,000 lbs.	100,812	134,830	174,885	107,456	78,718	97,049	6,535	17,838	20,100	11,923	11,724	20,274
Coconut oil—													
Product of Philippine Islands	do.	311,714	322,050	337,325	363,919	336,783	370,666	10,279	12,226	19,886	11,400	8,384	8,635
All other	do.	8	15	51	21	13	17	1	1	4	2	1	1
Palm oil	do.	243,181	338,789	411,112	271,325	288,603	226,854	7,254	11,631	15,835	9,125	6,282	4,574
Inedible oils for mechanical or manufacturing purposes—													
Olive oil, sulphured or foots	1,000 lbs.	38,653	17,401	22,101	22,356	28,180	24,480	1,765	1,128	1,954	1,241	1,453	1,418
Other inedible olive oil	do.	13,945	12,045	4,870	5,444	11,304	5,136	1,074	1,191	770	564	1,067	497
Palm-kernel oil	do.	17,694	12,523	127,819	186	325		649	591	8,396	9	12	
Rapeseed (colza) oil (denatured)	1,000 gals.	1,670	3,023	650	689	1,185	1,723	538	1,344	292	278	399	761
Sesame oil	1,000 lbs.	3	49	(1)				(1)	4	(1)			
Vegetable tallow	do.	44	2,977	8,098	274	2,564	283	2	138	499	22	109	14
Carnauba wax	do.	7,919	12,500	13,916	12,377	16,359	16,926	1,418	4,286	4,801	3,927	4,928	7,808
Other vegetable wax	do.	3,405	6,063	7,611	4,236	8,021	9,207	243	587	808	434	903	1,372
Rapeseed (colza) oil, n. e. s. (not denatured)	1,000 gals.	1,176	5,403	131	105	57	(1)	444	2,361	60	46	18	(1)

[1] Less than 500.
[5] Average for years 1933–35.
[11] Average for years 1932–35.
[13] Average for years 1934 and 1935.
[16] Included with "Leather footwear with textile uppers" prior to 1933.
[16] Included with "Other toys" prior to 1933. (No quantity given after 1939.)
[17] Included with "Other manufactures of rubber" prior to 1933.
[18] Included with "Combs except metal" prior to 1933.
[19] Included with "Balls for games, n. e. s." prior to 1933.

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No. 619.—Imports of Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

["General imports," 1931 and 1932; "Imports for consumption" thereafter]

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 2.—Vegetable products, inedible, except fibers and wood—Continued												
E. Vegetable oils—Continued.												
Expressed oils and fats—Continued.												
Linseed oil, 1,000 lbs.	2,930	760	402	123	49	11	110	31	24	7	4	1
Soybean oil, do.	4,887	7,187	29,752	4,258	4,126	4,849	195	353	1,810	186	158	183
Perilla oil, do.	30,016	117,903	43,591	31,821	51,284	11,347	1,673	7,033	2,127	1,665	2,205	873
Other expressed oils, do.	15,978	28,414	51,507	31,622	34,045	27,226	840	2,083	3,842	1,767	2,617	3,020
Essential and distilled oils							3,737	4,738	5,457	4,495	6,444	6,406
Cassia and cinnamon, 1,000 lbs.	371	486	432	405	444	468	231	314	357	250	248	330
Geranium, do.	137	131	134	147	227	164	525	545	464	362	472	324
Otto of roses, 1,000 oz.	26	35	39	28	67	40	200	263	270	172	412	245
Bergamot, 1,000 lbs.	75	108	87	91	211	85	108	183	282	327	713	399
Citronella and lemon grass, do.	1,727	1,865	1,982	2,338	3,275	3,283	567	425	618	722	827	895
Lavender and spike lavender, do.	257	299	261	113	413	232	465	851	514	239	683	395
Lemon, do.	216	149	89	97	149	88	149	188	239	258	312	231
Orange, do.	138	176	205	194	238	199	156	189	287	185	193	133
Sandalwood, do.	5	4	5	3	9	5	22	14	18	12	30	16
Lime, do.	[5] 51	53	118	90	134	141	[5] 251	270	611	326	405	531
All other essential and distilled oils, do.	2,846	3,229	3,963	3,468	3,534	4,484	1,163	1,496	1,798	1,642	2,149	2,906
F. Dyeing and tanning materials, n. e. s.							5,110	6,005	7,828	5,040	8,328	6,747
Logwood, tons.	16,911	16,669	17,031	6,291	6,753	9,645	246	225	217	84	76	107
Myrobalans fruit, do.	11,267	19,817	20,587	7,336	16,551	15,016	189	287	396	146	268	339
Quebracho wood, do.	33,462	14,011	13,655	29,095	27,757	8,751	436	296	209	485	538	129
Sumac, do.	2,210	1,614	1,596	1,105	2,112	599	93	66	81	58	115	36
Valonia, 1,000 lbs.	20,355	6,410	25,429	7,481	17,192	8,652	258	121	380	103	236	129
Gambier or terra japonica, do.	3,028	3,178	4,616	2,990	5,562	4,970	194	205	319	197	382	344
Wattle bark, do.	8,945	29,491	18,710	8,743	12,921	16,694	102	322	240	159	206	228
Nutgalls and gallnuts, do.	2,171	1,841	2,810	1,557	2,764	3,502	179	111	222	139	265	409
Other crude, do.	16,778	15,464	21,342	9,129	20,767	24,879	247	272	305	181	319	424
Extracts for dyeing, coloring, etc., do.	757	1,075	1,615	2,333	539	435	83	98	116	130	64	52
Extracts for tanning—												
Quebracho, do.	111,024	112,025	142,412	85,228	153,032	111,068	2,582	3,356	4,628	2,735	5,082	3,932
Mangrove extract—												
From Philippine Islands, do.	[11] 10,453	12,591	12,356	12,059	5,596		[11] 223	320	333	389	175	
From foreign countries, do.	[5] 4,463	5,309	3,722	3,023	9,138	15,348	[5] 101	153	113	90	272	475
All other tanning extracts, do.	8,162	5,157	7,530	3,654	8,358	4,368	260	173	270	146	329	143

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G. Seeds, except oilseeds							4,331	6,013	8,220	5,917	5,032	2,373
Grass and other forage crop seeds—												
Alfalfa	1,000 lbs.	107	2,095	3,990	3,615	3,165	2,608	13	294	766	659	509	407
Clover	do.	3,038	18,474	26,886	23,421	13,994	2,415	303	1,663	3,054	2,017	1,035	238
Red	do.	396	5,573	11,132	6,154	451	112	45	790	1,607	741	35	10
Alsike	do.	19	1,505	2,073	551	322	83	2	230	337	103	41	12
Crimson	do.	1,355	5,071	2,620	4,921	4,744	761	66	198	131	292	322	49
Other	do.	1,269	6,326	11,061	11,796	8,477	1,459	189	445	980	881	637	168
Vetch	do.	2,350	2,125	8,048	7,338	4,748	469	88	94	308	257	186	15
Grass seeds	do.	11,508	8,053	8,218	7,440	9,887	8,331	714	692	845	1,042	1,319	942
Seeds for the Department of Agriculture								(1)	8	7	2	(1)	1
Garden, field, and flower seeds—													
Sugar-beet seeds	1,000 lbs.	16,451	10,960	13,017	4,654	8,243	781	1,627	1,436	1,306	498	792	71
Cabbage	do.	219	400	429	472	334	94	96	155	161	158	121	34
Canary	do.	20,040	16,809	18,233	15,114	15,884	10,403	417	655	696	402	296	167
Spinach	do.	2,977	3,256	3,460	2,560	2,883	550	259	268	258	193	207	45
Turnip	do.	1,104	819	923	543	484	396	107	75	79	50	44	37
Onion	do.	209	195	210	132	105	132	153	133	116	76	59	79
All other	do.	2,198	2,202	2,638	2,193	2,022	1,401	553	546	622	564	465	337
H. Nursery and greenhouse stock								2,843	3,485	3,650	3,633	3,921	1,585
Bulbs, roots, and corms—													
Hyacinth	thousands	15,492	16,270	19,064	17,461	19,833	242	595	711	741	670	754	22
Lily of the valley pips	do.	11,268	10,940	12,306	9,130	5,218	5,278	168	319	257	186	108	130
Tulip bulbs	do.	84,939	88,558	100,130	98,370	112,346	16,106	1,256	1,443	1,421	1,708	1,682	247
Narcissus bulbs	do.	716	663	6,056	2,803	11,382	225	26	25	137	88	320	9
Lily bulbs	do.	17,790	24,308	26,226	23,437	24,305	26,384	512	654	700	619	631	890
Crocus and other	do.	14,025	18,398	24,388	33,360	39,331	13,718	117	122	163	191	195	62
Trees, plants, cuttings, and seedlings—													
Fruit stock	do.	802	1		42	2	2	4	(1)		(1)	(1)	(1)
Rose stocks and plants	do.	7,140	6,661	5,467	3,340	3,213	781	94	97	80	46	47	12
All other	do.	2,026	604	653	562	1,968	1,598	70	115	150	126	183	213
I. Tobacco and manufactures								30,898	32,925	35,406	39,211	40,556	40,434
Unmanufactured	1,000 lbs.	61,121	67,519	71,703	71,406	82,447	76,139	27,118	29,880	31,923	36,038	36,918	36,722
Product of Philippine Islands	do.	2,747	2,041	5,251	4,525	13,744	5,867	309	178	552	482	1,363	620
Leaf, for cigar wrappers	do.	2,620	2,999	1,660	1,706	2,180	2,197	4,357	6,557	3,268	3,456	3,651	3,421
Cigar leaf (filler)—													
Unstemmed	do.	4,462	4,596	4,208	2,710	2,187	2,476	2,265	2,270	2,243	1,584	1,181	1,343
Stemmed	do.	8,076	6,512	6,940	6,917	8,200	9,482	5,706	4,672	4,959	4,922	5,465	6,248
Cigarette leaf, unstemmed	do.	38,138	46,503	47,985	49,508	49,619	51,032	13,704	15,324	20,048	24,660	24,293	24,122
Scrap	do.	2,824	2,784	2,609	2,940	3,164	3,353	701	805	753	822	858	915
Stems, not cut, or ground	do.	2,254	2,103	3,049	3,099	3,354	1,732	77	74	100	102	106	53
Manufactures of tobacco—													
Cigars and cheroots—													
Product of Philippine Islands	do.	2,691	3,115	4,182	3,227	3,706	3,734	3,047	2,438	2,866	2,698	3,008	3,067
Other cigars and cheroots	do.	80	44	47	37	44	52	525	346	364	277	333	368
Cigarettes and all other manufactures, n. s. p. f.	1,000 lbs.	164	140	150	117	160	114	208	262	253	208	297	277

[1] Less than 500.

[8] Average for years 1933–35.

[11] Average for years 1932–35.

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No. 619.—Imports of Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

["General imports," 1931 and 1932; "Imports for consumption" thereafter]

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 2.—Vegetable products, inedible, except fibers and wood—Continued												
J. Miscellaneous vegetable products							3,676	5,252	6,120	5,107	6,052	3,784
Agar-agar, 1,000 lbs.	506	625	704	589	497	635	199	275	418	333	378	606
Hops, do.	3,808	8,914	10,021	9,222	8,190	3,611	1,824	2,822	3,053	2,556	3,066	1,813
Hop extract, and lupulin, do.		29	31	26	34	2		51	45	33	51	5
Starch, do.	14,040	13,678	11,963	7,596	12,008	2,018	289	254	255	185	280	64
Vegetable ivory, or tagua nuts, do.	14,421	15,755	12,754	8,749	15,934	12,861	214	246	327	127	190	182
Moss, seaweed, etc., crude							139	242	355	294	357	313
Peat moss, tons of 2,240 lbs.	47,951	67,023	77,563	62,062	70,188	11,979	590	956	1,219	1,093	1,205	284
All other							422	407	448	486	524	518
Group 3.—Textiles												
Total							293,593	387,184	476,928	280,777	359,822	405,648
A. Cotton, unmanufactured, 1,000 lbs.	64,660	105,688	134,121	106,382	103,578	131,780	7,353	11,997	16,592	9,615	8,292	10,630
Short staple, under 1⅛ inches, do.	28,763	50,418	81,667	72,286	38,641	54,393	2,331	4,700	8,529	5,883	2,821	4,801
Staple 1⅛ to 1⅜ inches, do.	21,073	12,892	10,998	6,693	9,791	13,857	2,714	2,324	2,156	1,199	1,446	2,365
Long staple, 1⅜ inches or over, do.	14,824	21,163	25,544	13,118	22,502	11,076	2,307	4,143	5,164	2,205	3,254	1,876
Cotton linters, do.		21,215	15,912	14,285	32,643	52,454		831	742	328	770	1,589
B. Cotton, semimanufactures							2,793	6,285	5,243	1,370	2,076	2,045
Cotton waste, 1,000 lbs.	38,629	99,109	71,204	11,384	17,002	28,885	1,545	4,633	3,561	575	774	1,073
Yarns and warps, mainly bleached, dyed, combed, or plied, 1,000 lbs.	1,644	2,126	2,019	1,054	1,616	811	1,248	1,651	1,681	795	1,301	972
C. Cotton manufactures							31,678	42,417	51,667	33,279	37,565	28,747
Sewing thread, crochet, darning, embroidery, and knitting cotton, million yds.	1,069	879	965	864	894	1,121	636	511	419	396	320	304
Cotton cloth, 1,000 sq. yds.	41,901	114,195	147,321	58,282	111,824	84,344	6,219	10,558	13,628	6,505	8,667	6,118
Not bleached, do.	4,620	4,332	4,283	2,819	3,498	3,158	704	810	849	558	674	592
Bleached, do.	19,865	74,767	97,811	35,035	88,875	71,937	2,143	4,466	6,022	2,537	4,720	3,727
Printed, dyed, or colored, do.	17,416	35,096	45,227	20,428	19,451	9,249	3,371	5,283	6,757	3,410	3,273	1,798
Cotton fabrics, n. e. s., and household articles							3,334	5,140	7,274	4,757	5,216	4,823
Blankets, blanket cloth, and cloth chief value cotton with less than 17 percent wool 1,000 lbs.	76	29	68	31	9	6	25	12	28	14	7	4
Table damask and manufactures, do.		883	1,916	1,479	2,479	3,438	258	649	1,434	1,174	1,413	1,969
Pile fabrics and manufactures							636	1,007	987	340	499	576
Velvets and velveteens, 1,000 sq. yds.	593	5,214	3,994	1,034	1,738	2,375	217	786	670	196	283	383
Other							419	221	316	144	216	193

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Tapestries and other Jacquard woven upholstery cloths							938	1,000	1,412	1,010	1,100	583
Table covers, napkins, doilies, etc							409	1,100	928	419	355	393
Bedspreads and quilts, thousands	1,074	1,587	2,796	2,288	2,611	1,807	907	1,111	1,889	1,505	1,534	973
Sheets, pillowcases, towels, etc							161	261	596	293	309	325
Wearing apparel							9,945	10,912	10,649	9,655	8,388	6,528
Product of Philippine Islands							2,779	4,827	4,318	5,651	5,870	5,075
Knit or crocheted goods—												
Gloves and mittens, 1,000 doz. prs	2,467	1,942	2,237	1,286	804	563	5,614	4,131	4,213	2,669	1,420	509
Hosiery, do	554	2,313	1,649	713	1,061	1,345	805	952	816	455	436	425
Underwear and other knit goods							318	418	266	170	127	117
Wearing apparel wholly or partly of lace, or embroidered, beaded, etc							169	144	310	312	213	170
All other							259	439	726	398	323	231
Other cotton manufactures							11,546	15,295	19,697	11,965	14,974	10,975
Handkerchiefs and mufflers—												
Not of lace, embroidered, etc, 1,000 doz	[1] 1,830	5,165	3,247	1,866	2,737	2,544	261	686	667	437	483	427
Lace trimmed, or embroidered, etc, thousands	1,097	166	301	1,158	1,118	12,111	55	16	28	67	65	339
Laces, embroideries, etc							6,418	5,643	6,577	4,542	6,474	4,918
Product of Philippine Islands							175	247	174	367	402	376
Hand-made laces							302	238	319	149	90	82
Machine-made laces							4,152	3,076	3,113	2,216	3,873	2,439
Articles in part of lace							348	254	374	301	339	259
Lace window curtains							264	689	830	308	292	191
Embroideries							80	22	26	22	18	6
All other laces, embroideries, etc							1,096	1,117	1,741	1,177	1,461	1,566
Imitation oriental rugs, 1,000 sq. yds	10,640	3,388	4,502	2,808	3,922	1,489	2,685	2,578	3,597	2,049	2,546	1,056
Other cotton floor coverings, do		12,502	12,641	6,210	8,537	6,255		1,787	1,983	1,204	1,894	1,639
Belting for machines, 1,000 lbs	318	330	307	158	339	362	134	141	142	65	123	163
Rags, except paper stock, do	17,300	25,305	30,101	18,535	8,009	1,333	671	1,224	1,762	1,057	575	128
Other cotton manufactures, n. e. s							1,321	3,220	4,941	2,544	2,814	2,306
D. Jute and manufactures							33,909	46,337	57,924	37,478	36,305	57,234
Jute, unmanufactured, tons of 2,240 lbs	43,911	64,856	91,961	34,661	35,293	45,547	3,064	5,897	8,793	3,274	3,574	5,910
Jute butts, unmanufactured, do	9,115	13,826	26,648	10,929	556	2,644	392	562	1,133	571	43	193
Waste bagging and waste sackcloth, 1,000 lbs	55,003	42,538	63,911	53,097	26,635	16,572	867	929	1,803	1,371	584	550
Yarns, single, do	4	281	4,475	182	68	4	[1]	20	336	11	4	1
Cordage, do	162	140	163	27	52		16	14	17	2	4	
Burlaps, do	404,133	557,347	657,724	504,333	441,431	503,280	26,141	35,412	41,144	28,343	27,961	45,476
Bagging for cotton							570	503	744	827	715	701
Woven fabrics, n. e. s, 1,000 lbs	1,594	2,351	2,315	1,230	2,925	1,321	351	535	509	261	640	406
Jute bags or sacks, do	38,993	34,481	50,855	43,219	30,518	39,859	1,917	1,722	2,556	1,909	1,595	3,020
Other jute manufactures							591	744	890	907	1,185	977

[1] Less than 500.

Average for years 1933–35.

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No. 619.—Imports of Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

["General imports," 1931 and 1932; "Imports for consumption" thereafter]

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 3.—Textiles—Continued												
E. Flax, hemp, and ramie, and manufactures							25,228	32,980	35,427	21,451	25,253	22,139
Flax, unmanufactured tons of 2,240 lbs.	4,184	5,621	6,141	1,251	5,915	4,310	1,386	2,488	2,718	767	2,687	2,175
Hackled do	803	1,208	1,203	574	1,274	402	500	947	962	497	1,097	555
All other do	3,380	4,413	4,938	677	4,641	3,908	885	1,541	1,756	271	1,590	1,620
Hemp, unmanufactured do	751	753	778	582	678	296	158	239	221	168	213	115
Manufactures of flax, hemp, and ramie							23,684	30,253	32,488	20,516	22,352	19,850
Single yarns 1,000 lbs.	1,602	2,005	2,484	1,607	2,116	1,104	592	920	1,212	750	926	816
Thread and twine do	393	543	805	563	1,022	596	246	351	374	271	397	337
Fabrics do	20,588	25,441	24,578	14,881	17,133	7,773	12,108	16,963	17,413	9,522	12,010	8,418
Woven fabrics of flax 30 to 100 threads to the sq. inch, 4 to 12 oz. to the sq. yd., 12 to 36 inches in width 1,000 lbs.	1,481	1,102	1,141	991	585	168	619	546	590	407	289	131
Plain woven fabrics, weighing less than 4 oz. per sq. yd 1,000 lbs.	4,284	4,186	3,280	1,294	2,384	1,374	4,076	5,061	4,563	1,772	3,239	2,540
Table-damask and manufactures do	2,492	2,368	2,715	1,724	1,915	1,540	2,210	2,264	2,702	1,671	2,062	2,198
Pile fabrics and manufactures do	150	32	55	36	45	33	206	42	81	48	60	39
Woven fabrics for padding or interlining 1,000 lbs.	2,579	3,100	2,494	1,336	2,790	1,002	768	1,148	955	487	930	527
Other fabrics do	9,603	14,653	14,893	9,500	9,414	3,656	4,229	7,901	8,522	5,136	5,430	2,983
Wearing apparel							233	68	67	39	38	24
Handkerchiefs—												
Not embroidered nor of lace 1,000 doz.	1,600	1,133	1,009	474	999	838	1,269	1,122	1,136	558	1,043	1,055
Made of lace or embroidered do	1,745	2,480	3,390	3,633	2,908	3,767	1,781	2,443	3,655	3,726	2,543	3,988
Laces, embroideries, etc.—												
Articles embroidered, tamboured, ornamented, and with threads drawn, cut, etc., and embroideries							2,426	3,115	3,113	2,136	2,230	2,541
Laces, lace articles, and lace fabrics							59	35	44	34	20	16
Towels, napkins, and bed clothing thousands	32,344	31,005	34,412	19,974	16,908	10,644	2,766	3,121	3,661	2,098	2,341	2,281
Other manufactures, n. e. s							2,206	2,114	1,813	1,383	805	374
F. Other vegetable fibers and manufactures							16,310	30,017	33,837	20,332	20,963	24,817
Unmanufactured fiber tons of 2,240 lbs.	181,142	204,744	213,653	157,876	196,624	231,008	12,838	24,139	28,257	15,449	16,520	21,034
Istle or tampico fiber do	7,942	6,154	10,726	5,707	10,401	8,093	436	530	967	359	685	667
Manila or abaca fiber do	34,972	39,027	43,702	27,383	45,932	57,864	2,545	5,659	7,777	3,165	4,172	5,497
New Zealand fiber do	96	111	105	25			7	9	14	3		
Crin vegetal do	5,825	6,438	6,079	4,304	5,109	2,506	172	213	244	155	126	72
Sisal and henequen fiber do	117,557	129,853	131,207	108,243	118,761	141,471	7,509	13,564	15,097	9,571	8,658	11,918
Kapok do	8,731	14,099	11,710	6,254	9,379	7,800	1,758	3,474	3,373	1,714	2,336	1,570
All other, n. e. s do	6,019	8,462	10,124	5,960	7,042	13,274	412	691	784	482	542	1,310

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Manufactures of—												
Binding twine	1,000 lbs.	36,877	75,129	57,854	60,414	49,779	28,193	1,996	4,471	3,484	3,559	2,421	1,840
Cordage—													
Product of the Philippine Islands	do.	7,827	2,807	6,214	3,735	7,687	6,219	695	324	686	373	675	631
Other	do.	2,441	2,210	4,090	3,297	9,107	6,955	208	266	449	296	589	507
Other manufactures								572	816	960	656	758	804
I. Wool, including mohair, etc., unmanufactured	1,000 lbs	135,824	257,725	326,035	104,274	245,971	360,637	18,732	53,264	96,345	22,605	49,637	84,604
Carpet wool and other wools not finer than 40s [20] (actual weight)	1,000 lbs.	107,612	169,229	195,651	84,277	168,458	158,525	12,997	29,509	52,597	15,759	30,425	36,329
Wool finer than 40s:													
Woolen type (actual weight)	do.	5,158	8,599	11,700	3,930	9,951	18,169	1,059	2,208	3,894	1,275	2,462	4,015
Worsted type (actual weight)	do.	22,010	76,160	114,901	14,513	64,660	180,979	4,384	20,443	38,232	4,422	15,263	42,924
Hair of the Angora goat, Cashmere goat, alpaca, etc. (actual weight)	1,000 lbs.	1,044	3,736	3,778	1,552	2,864	2,956	291	1,104	1,620	1,148	1,470	1,332
Hair of the Angora goat (mohair)	do.	424	1,277	894	106	173	252	68	257	242	44	73	100
Hair of the Cashmere goat, alpaca, etc.	do.	620	2,460	2,884	1,446	2,691	2,704	223	847	1,378	1,104	1,397	1,232
Wool, carbonized	do.	1	1	6	2	39	7	(1)	1	2	1	17	4
J. Wool, semimanufactures								2,125	8,517	7,389	2,637	7,055	6,428
Noils	1,000 lbs.	2,343	9,758	6,671	2,279	6,022	5,189	1,016	4,236	3,503	1,165	2,413	2,333
Wool rags	do.	1,188	6,016	4,809	794	8,418	7,099	369	1,985	1,859	262	2,322	2,482
Waste	do.	894	4,112	3,051	730	3,904	2,066	273	1,409	1,400	296	1,270	837
Tops and other wool advanced	do.	68	366	247	58	114	35	58	274	213	81	86	66
Yarns	do.	287	539	342	455	652	604	410	613	414	833	964	710
Mohair	do.	55	139	9	2	7	9	40	113	11	3	8	13
Rabbit, including Angora rabbit	do.	27	16	21	98	80	29	154	89	91	515	506	187
Other hair and wool	do.	206	384	313	354	565	565	216	410	311	314	450	510
K. Wool manufactures								14,988	21,130	24,468	15,116	18,555	18,734
Woven fabrics:													
Worsteds, woolens, and mohair fabrics	1,000 sq. yds.	4,680	7,659	9,767	6,176	12,018	10,246	4,092	7,000	8,975	5,087	8,702	8,740
	1,000 lbs.	2,586	4,443	5,553	3,336	6,568	5,397						
Mohair fabrics	1,000 sq. yds.	60	24	28	19	36	15	16	8	13	12	16	8
	1,000 lbs.	14	6	9	6	11	4						
Worsteds—													
Weighing not over 4 oz. per sq. yd	1,000 sq. yds.	414	551	457	353	737	800	160	218	215	130	262	309
	1,000 lbs.	82	109	92	70	149	165						
Weighing over 4 oz. per sq. yd	1,000 sq. yds.	805	1,367	2,020	956	3,056	2,219	751	1,317	1,823	837	2,056	1,879
	1,000 lbs.	418	707	968	419	1,580	1,074						
Woolens—													
Weighing over 4 oz. per sq. yd. [21]	1,000 sq. yds.	3,402	5,717	7,261	4,848	8,190	7,212	3,165	5,457	6,922	4,107	6,368	6,543
	1,000 lbs.	2,072	3,621	4,484	2,841	4,827	4,153						
Blankets, robes, and steamer rugs	do.	182	738	1,027	472	468	237	121	417	709	318	296	187
Other fabrics of wool [21]	do.	47	100	190	539	331	118	112	208	335	663	413	197
Wearing apparel								5,062	7,641	8,038	4,966	4,316	3,757
Knit crocheted goods—													
Hosiery	1,000 doz. prs.	193	275	327	252	293	269	580	772	906	645	734	873
Gloves and mittens	do.	152	616	345	142	270	399	217	757	669	250	341	451
Other knit and crocheted goods	1,000 lbs.	702	502	468	279	299	223	1,533	1,499	1,831	1,128	1,163	1,153

[1] Less than 500. [20] Includes hair of the camel. [21] Billiard cloth included with woolens prior to 1936 and with "Other fabrics of wool," thereafter.

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No. 619.—Imports of Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

["General imports," 1931 and 1932; "Imports for consumption" thereafter]

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 3.—Textiles—Continued												
K. Wool manufactures—Continued.												
Wearing apparel—Continued.												
Hats and hat bodies of wool-felt, 1,000 lbs.	2,073	2,742	2,308	2,083	1,006	327	1,648	2,467	2,172	1,802	799	268
Hat bodies of wool-felt, do.	2,068	2,740	2,305	2,083	1,006	327	1,639	2,461	2,163	1,799	797	267
Hats of wool-felt, do.	4	2	2	(1)	1	(1)	9	6	9	3	2	(1)
All other wearing apparel, do.	348	785	869	363	466	285	1,085	2,146	2,459	1,141	1,278	1,012
Wool laces, embroideries, etc.							50	203	426	269	118	85
Carpets and rugs, 1,000 sq. ft.	12,550	14,034	15,374	9,680	17,510	19,839	5,390	5,303	5,591	3,669	4,547	5,646
Oriental, Axminster, Savonnerie, etc., made on hand looms, 1,000 sq. ft.	6,534	5,415	4,180	2,646	3,253	4,179	4,520	4,187	4,023	2,650	2,577	3,398
Oriental weave, from power driven looms, and chenille Axminster, 1,000 sq. ft.	213	146	269	150	109	79	79	52	97	52	30	26
All other, do.	5,802	8,473	10,925	6,883	14,149	15,581	791	1,064	1,472	967	1,940	2,221
Other manufactures of wool							161	358	394	144	162	122
L. Hair and manufactures, n. e. s.							2,082	4,450	5,787	2,947	2,788	4,611
Human hair—												
Unmanufactured, 1,000 lbs.	2,168	2,612	2,931	2,371	2,277	2,997	352	450	696	679	473	681
Nets and netting, 1,000 gross	398	434	338	380	496	519	266	279	220	266	301	293
Other manufactures							88	111	117	67	79	48
Horse hair, tails, or manes, 1,000 lbs.	2,810	3,740	3,996	3,150	2,472	4,164	762	1,623	1,851	1,108	996	1,829
Cattle body hair (10 cents or less per pound), 1,000 lbs.	3,092	6,631	7,122	2,881	3,311	3,169	152	434	804	255	278	317
Other animal hair, n. e. s., do.	3,202	9,026	11,783	2,934	4,951	8,513	431	1,455	1,988	551	587	1,374
Hair manufactures, n. e. s., do.	167	504	475	67	186	263	30	97	112	21	72	69
M. Silk, unmanufactured, do.	74,569	67,541	64,169	57,050	55,271	47,600	115,883	104,163	108,481	89,252	121,908	125,931
Raw silk, do.	69,841	60,363	57,816	55,194	51,600	44,857	115,054	102,351	106,594	88,821	120,852	124,997
Waste and cocoons, do.	4,728	7,178	6,354	1,856	3,671	2,743	829	1,813	1,887	432	1,057	934
N. Silk manufactures							8,595	8,561	11,088	8,272	7,655	5,672
Spun silk or schappe silk yarn, 1,000 lbs.	64	77	207	82	161	101	97	98	235	64	153	147
Singles, do.	23	11	23	44	60	6	24	12	21	19	25	2
Plied, do.	41	66	185	38	101	95	73	86	215	45	128	145
Bolting cloths, do.	14	13	15	10	20	13	397	450	427	294	587	383
Fabrics, broad, except pile fabrics, do.	2,052	2,007	2,328	1,727	1,205	897	4,670	4,651	6,108	4,741	3,961	3,108
Fabrics not over 30 inches wide—												
Not jacquard, figured, 1,000 sq. yds.	1,245	972	929	937	746	508	478	489	548	439	413	341
Not jacquard, figured, 1,000 lbs.	131	116	129	119	103	70						
Jacquard, figured, 1,000 sq. yds.	359	421	518	375	313	226	509	502	658	413	362	244
Jacquard, figured, 1,000 lbs.	76	80	111	77	72	47						

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Fabrics over 30 inches wide—												
Not jacquard, figured	1,000 sq. yds.	20,184	21,316	26,294	27,437	17,307	12,684	3,248	3,377	4,450	3,684	3,059	2,381
	1,000 lbs.	1,764	1,746	1,982	1,476	997	745						
Jacquard, figured	1,000 sq. yds.	365	338	490	282	168	168	435	283	453	204	127	142
	1,000 lbs.	81	65	105	55	33	35						
Pile fabrics	do.	84	57	22	27	24	13	397	170	111	98	104	58
Pile ribbons and manufactures of pile fabrics	do.	53	45	59	51	59	39	240	165	256	202	239	138
Wearing apparel								1,522	1,557	1,754	881	863	872
Product of Philippine Islands								49	176	117	49	26	161
Not knit, not embroidered, etc.								893	943	925	390	295	265
Embroidered, etc., or of lace								511	401	642	398	506	420
Knit or crocheted								69	36	69	44	36	26
Handkerchiefs and mufflers—													
Hemmed or not hemmed	1,000 doz.	342	574	667	492	339	133	272	459	670	374	267	142
Embroidered or of lace	do.	8	2	2	3	2	2	11	6	6	5	5	3
Laces, embroideries, etc.								721	683	1,146	1,333	1,245	630
Laces and lace articles								515	603	1,041	1,251	1,163	549
Embroideries								163	18	16	4	(1)	
All other								44	62	88	79	82	82
Ribbons, n. e. s., braids, and narrow fabrics								30	47	49	39	45	10
All other manufactures of silk								237	273	327	241	188	179
O. Manufactures of rayon or other synthetic textiles								3,303	6,816	9,321	6,966	11,308	4,664
Waste, noils, tops	1,000 lbs.	1,889	9,715	13,722	1,134	2,070	1,244	266	958	1,296	100	217	122
Filaments not over 30 inches long	do.	1,653	12,718	20,610	23,193	47,402	17,736	491	2,457	3,849	4,610	9,016	3,268
Other filaments, yarns, and threads, n. s. p. f.	1,000 lbs.	642	278	970	294	221	87	490	116	400	114	88	50
Bands, or strips, not over 1 inch wide	do.	94	46	27	33	36	32	84	24	15	19	19	15
Fabrics, woven and knit	do.	247	485	1,066	605	527	304	623	635	1,061	784	678	369
Wearing apparel								702	1,663	1,727	637	365	177
Handkerchiefs	thousands.	38	139	73	174	49	58	15	5	10	27	2	5
All other manufactures								633	958	964	675	923	657
P. Miscellaneous textile products								10,612	10,248	13,358	9,458	10,464	9,392
Straw or other fiber hats and materials								7,758	6,209	7,824	6,339	7,183	6,723
Materials, including braids, etc., in part of rayon	1,000 yds.	330,283	684,997	939,398	799,533	696,335	394,213	1,106	1,030	1,599	1,325	1,409	1,421
Other hat material								441	483	826	944	1,937	1,519
Hats of straw, grass, etc.	thousands.	31,401	29,834	34,500	25,881	28,243	28,611	6,210	4,696	5,399	4,070	3,837	3,784
Product of Philippine Islands	do.	489	390	543	371	168	139	454	312	465	285	110	52
Hats not blocked or trimmed—													
Palm leaf, paper and straw	do.	17,935	10,976	12,383	8,667	10,253	9,375	5,156	2,923	3,447	2,491	2,593	2,636
Ramie and other	do.		4,370	4,024	4,018	4,001	4,157		1,112	1,072	911	821	760
Blocked or trimmed	do.	6	4	9	7	6	1	16	9	18	15	7	4
Sewed	do.	318	18	38	19	18	6	198	21	27	20	20	9
Harvest hats less than $3 per dozen	do.	12,613	14,076	17,502	12,797	13,752	14,927	361	318	370	348	272	319
Hats, n. e. s., in part of rayon or other synthetic textile	thousands.	40	(1)	(1)	1	47	7	26	(1)	(1)	1	15	3

[1] Less than 500.

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No. 619.—Imports of Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

["General imports," 1931 and 1932; "Imports for consumption" thereafter]

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 3.—Textiles—Continued												
P. Miscellaneous textile products—Continued.												
Floor coverings, n. e. s.—												
Pile mats of cocoa fiber or rattan 1,000 sq. ft	1,609	822	850	453	592	76	117	66	72	40	50	7
Matting and mats of China, Japan, and India straw 1,000 sq. yds	1,559	3,431	1,815	1,047	752	607	97	207	115	69	51	48
Other floor coverings, n. e. s. do	2,514	2,485	4,250	2,751	5,230	4,407	348	653	1,284	793	1,059	1,039
Other textile trimmings, fringes, etc., and articles wholly or in part of braid [22]												85
Artificial flowers, etc., and manufactures							825	1,093	1,585	961	471	293
Body supporting garments							432	492	543	345	387	171
Mixed fabrics, 17 percent or more of wool, wool not chief value 1,000 lbs	69	112	122	56	108	103	80	124	159	81	116	147
Tracing cloths 1,000 sq. yds	1,091	1,547	1,755	974	1,363	1,255	529	822	956	521	708	572
Other coated or waterproof fabrics do	326	383	442	177	286	361	95	143	137	63	96	107
Linoleum, inlaid do	264	158	274	78	159	85	164	90	174	46	91	55
Other linoleum and floor oilcloth do	433	886	1,260	471	597	314	166	347	509	200	253	145
Group 4.—Wood and paper												
Total							193,057	249,357	306,469	234,690	260,268	258,113
A. Wood, unmanufactured							4,750	6,416	8,736	7,661	8,254	8,448
Logs 1,000 ft. b. m		101,630	166,055	190,255	233,412	202,937	2,277	3,360	4,845	4,650	4,997	5,003
Softwood do		68,870	126,105	154,232	200,079	167,066	[23] 1,205	666	1,516	1,642	2,292	2,064
Hardwood do		2,644	2,545	1,227	1,378	3,879		59	73	54	34	98
Cabinet woods—												
Product of Philippine Islands do	752	991	1,779	2,084	621	547	29	63	81	58	17	19
Mahogany do	10,093	21,301	25,221	27,283	22,493	24,213	632	1,698	2,017	2,332	1,737	1,985
Cedar, Spanish do	975	711	1,434	1,320	1,523	854	49	56	84	90	109	61
All other do	3,486	7,113	8,971	4,109	7,318	6,378	362	818	1,075	474	807	776
Rattan, unmanufactured 1,000 lbs	5,957	7,906	7,719	4,782	5,165	8,168	314	384	372	276	266	449
Brier, ivy, or laurel root thousands	[24] 23,815	25,317	27,858	34,482	36,903	20,635	339	498	542	636	616	362
Poles—telegraph, telephone, etc do	232	323	427	330	376	344	764	863	1,326	1,083	1,158	1,094
Other round or hewn timber								176	211	138	151	182
Handlebolts, gunblocks, etc								443	483	116	128	144
Bamboo and similar woods suitable for umbrellas, fishing rods, etc							1,056	215	300	265	276	560
Other unmanufactured wood								477	656	497	663	653

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B. Wood semimanufactures—sawmill products												
1,000 ft. b. m	454,958	672,045	698,104	538,982	718,283	740,010	10,540	17,171	20,806	14,434	20,050	24,177
Sawed boards and lumber, n. e. s.—												
Softwood do	396,545	562,879	547,327	445,980	605,541	607,184	8,370	12,089	13,817	10,195	15,049	17,799
Fir and hemlock do	[5] 35,931	150,566	140,555	168,936	163,353	122,488	[5] 644	2,384	2,866	2,741	2,864	2,730
Spruce do	[5] 171,195	305,306	308,106	192,030	287,105	294,946	[5] 3,888	7,133	8,047	4,611	6,655	7,759
Pine do	[5] 94,690	92,085	84,289	61,357	111,924	128,382	[5] 2,191	2,415	2,465	1,748	3,203	3,727
Other do		14,922	14,377	23,657	43,159	61,368		757	439	1,094	2,328	3,583
Hardwood do	23,044	53,892	69,196	39,564	68,202	71,934	886	2,119	3,107	1,775	3,048	3,556
Railroad ties, sawed do	12,299	9,781	11,475	9,866	10,465	14,959	271	219	254	283	303	474
Box shooks and empty packing boxes [25] do					646	794					18	20
Cabinet woods, sawed or planed—												
Product of Philippine Islands do	16,696	30,531	35,727	20,907	21,956	32,228	654	1,131	1,416	826	846	1,295
Other cabinet woods, sawed do	4,902	7,731	9,163	[26] 9,471	11,383	12,911	301	526	719	[26] 632	786	1,033
Clapboards (siding) do	1,473	7,231	25,216	[26] 13,194			57	487	1,492	[26] 723		
C. Wood manufactures							9,228	11,385	12,880	9,542	12,348	10,699
Barrels, boxes, and kegs [25] thousands					265	200	1,080	127	120	77	24	87
Veneers and plywoods 1,000 sq. ft	4,701	5,914	13,663	8,604	12,250	18,594	83	171	239	102	116	131
Laths millions	249	270	250	161	176	173	642	927	1,016	510	528	516
Shingles 1,000 squares	1,696	2,365	2,020	1,847	2,820	2,736	3,925	6,057	5,803	5,030	7,925	7,019
Pickets and palings							184	88	296	243	247	210
Baskets thousands	9,891	12,837	18,576	10,085	11,831	11,933	423	560	743	480	476	405
Cane or reed and manufactured rattan 1,000 lbs	1,714						132	157	209	133	115	126
Osier or willow for basket making do	167	146	182	150	178	204	6	6	8	7	6	4
Manufactures of rattan, bamboo, osier, or willow (except furniture)							136	218	287	168	182	253
Furniture of rattan, reed, bamboo, grass, osier, willow, or fiber							89	82	94	83	85	93
Chairs, except bentwood thousands	27	44	68	42	59	37	149	144	212	136	218	135
Bentwood furniture							283	443	528	332	280	76
Wood furniture, n. e. s							730	620	1,037	644	561	383
Mfrs. of wood, product of Philippine Islands							26	79	170	148	181	230
Other manufactures of wood							1,342	1,705	2,120	1,450	1,404	1,032
D. Cork and manufactures							3,379	5,352	9,125	3,711	4,409	6,763
Wood or bark, unmanufactured 1,000 lbs	63,122	74,860	115,448	48,383	63,403	107,403	1,607	2,354	3,820	1,346	1,566	2,618
Waste, shavings, etc do	80,210	141,530	207,449	109,998	164,171	210,933	1,212	2,226	4,696	1,998	2,524	3,684
Disks, wafers, and washers do	87	67	91	68	56	74	71	60	69	48	42	56
Cork insulation							128	1	76	1	1	(1)
Cork stoppers 1,000 lbs	238	255	263	149	272	533	175	196	206	139	194	361
Other cork manufactures							187	516	258	179	81	44

[1] Less than 500.
[5] Average for years 1933–35.
[23] Included in "Other floor coverings," prior to 1940.
[24] Includes a relatively small amount of round and hewn timber.
[25] 1935 only.
[26] Shooks included in barrels and boxes prior to 1939.
[26] January 1 to June 30; beginning July 1938, clapboards are included in the various classes of sawed boards and lumber.

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No. 619.—Imports of Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

["General imports," 1931 and 1932; "Imports for consumption" thereafter]

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 4.—Wood and paper—Continued												
E. Paper base stocks							69,635	98,920	117,852	86,366	88,425	75,414
Pulpwoods—1,000 cords	880	1,210	1,523	1,294	1,131	1,436	7,448	9,482	12,393	11,038	9,437	12,194
Rough spruce—do	133	142	197	147	166	146	1,131	1,102	1,558	1,177	1,463	1,217
Other rough—do	8	59	77	144	71	94	44	360	461	1,053	439	638
Peeled spruce—do	597	799	1,014	787	695	985	5,322	6,739	8,926	7,501	6,383	9,113
Other peeled—do	135	178	172	163	127	134	880	903	1,076	1,031	809	869
Rossed—do	7	32	24	16	27	29	70	377	290	223	284	323
Chipped—do			38	38	44	48			83	54	58	32
Wood pulp—tons of 2,000 lbs.[27]	1,605,532	2,277,500	2,394,605	1,710,513	2,026,441	1,224,570	59,544	82,837	98,269	72,778	75,892	60,194
Mechanically ground—do	180,617	227,778	218,422	158,865	227,768	171,513	3,499	4,051	4,342	3,601	5,211	4,720
Unbleached—do	167,465	206,844	203,415	151,596	227,768	171,513	3,248	3,689	4,022	3,430	5,211	4,720
Bleached—do	13,152	20,934	15,007	7,269			251	362	320	170		
Sulphite wood pulp—												
Unbleached—do	597,468	786,720	919,680	688,322	661,193	380,913	21,162	26,779	34,663	26,883	23,396	16,755
Bleached—do	363,313	512,168	511,961	337,659	474,109	352,917	18,829	25,825	29,443	20,103	24,262	23,232
Soda pulp—do	4,855	12,737	10,327	9,405	8,952	10,763	217	566	536	464	408	600
Sulphate wood pulp—												
Unbleached (kraft)—do	414,758	635,722	622,390	426,089	546,167	223,577	12,810	19,772	22,272	16,264	16,969	9,096
Bleached—do	44,521	102,375	111,825	90,173	108,252	84,887	3,027	5,844	7,013	5,464	5,644	5,791
Other pulp—do	230	329	160	41	204	63	24	55	29	8	30	12
Rags for paper stock—1,000 lbs	135,506	275,893	244,325	80,028	114,482	31,426	1,559	4,673	4,475	1,265	1,257	602
Other paper stock—do	88,725	103,436	116,742	78,356	118,359	126,825	1,061	1,874	2,686	1,277	1,810	2,413
F. Paper and manufactures							95,523	110,113	137,071	112,975	126,783	132,611
Printing paper—												
Standard newsprint—1,000 lbs	4,098,236	5,503,161	6,634,048	4,549,206	5,230,257	5,525,075	84,784	96,719	122,529	101,456	115,716	124,659
All other, n. e. s.—do	6,037	21,056	30,814	19,017	26,815	33,325	139	455	715	533	730	823
Grease-proof and waterproof papers—do	474	1,003	1,460	796	679	129	85	148	211	140	166	28
Kraft wrapping paper—do	10,457	48,167	33,221	26,601	25,470	6,030	356	1,536	1,177	1,014	875	188
Other wrapping paper—do	1,984	2,459	2,956	1,346	3,761	642	77	71	76	60	145	18
Writing, letter, drawing, etc., papers—do	1,729	1,499	1,537	968	1,032	526	334	379	445	284	283	151
Writing paper and envelope combinations							87	34	71	45	29	9
Surface-coated—1,000 lbs	1,327	1,665	1,756	1,434	649	186	510	551	723	567	283	97
Uncoated papers, decorated or embossed—do	58	33	21	33	34	29	17	18	14	14	12	7
Tissue and similar paper—do	1,676	1,956	2,248	1,378	1,838	1,704	782	849	1,126	811	935	890
Pulpboard in rolls—do	18,482	21,739	22,884	14,734	20,171	18,375	337	417	489	290	347	327
Paperboard, pulpboard, cardboard, and leatherboard—												
Not plate finished—1,000 lbs		39,736	47,573	34,197	32,958	20,917		805	1,057	825	721	443
Plate finished—do	21,718	3,602	4,050	3,261	3,410	1,475	518	86	109	94	88	35
Paper, paperboard, pulpboard, cardboard, and leatherboard, embossed, cut into shapes, etc., and tests boards, and pressboard—1,000 lbs		427	656	331	293	351		38	36	23	24	18

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Cigarette paper, cigarette books and covers 1,000 lbs.	17,107	16,612	17,230	16,559	16,856	13,261	4,273	4,346	4,227	4,165	3,922	2,939
Hanging paper (wall paper) do	459	5,619	6,748	631	482	496	139	319	441	164	168	114
Duplex decalcomania, not printed do	394	744	735	419	813	1,143	79	155	159	88	163	235
Boxes of paper, papier-mâché, or paperboard 1,000 lbs		820	872	502			670	413	420	237	194	143
Manufactures of pulp or papier-mâché, n. e. s							341	374	449	372	330	129
All other paper and manufactures							1,996	2,401	2,595	1,793	1,654	1,360
GROUP 5.—NONMETALLIC MINERALS												
Total							**101,276**	**125,517**	**153,114**	**109,608**	**136,624**	**161,016**
A. Coal and related fuels							**5,278**	**6,315**	**4,795**	**4,468**	**4,813**	**3,827**
Anthracite coal tons of 2,240 lbs	491,256	548,785	353,337	324,013	266,208	120,925	3,459	3,574	2,032	2,350	1,859	976
Bituminous coal and shale do	181,118	223,218	195,947	165,079	255,503	270,509	836	949	792	722	1,228	1,145
Slack and culm and lignite do		19,459	34,407	50,372	61,564	61,251		47	122	195	289	356
Coke do	153,568	294,606	255,682	120,750	126,706	100,491	797	1,636	1,780	1,094	1,387	1,305
Charcoal, briquets, etc							186	110	70	107	50	45
B. Petroleum and products							**50,991**	**40,570**	**44,586**	**39,461**	**43,541**	**70,110**
Crude petroleum—												
Bonded, for refining and export, or for supplies of vessels 1,000 bbls. of 42 gals	38,395	2,463	1,915	3,599	5,544	1,528	27,323	1,600	1,112	2,193	3,719	1,074
Other do		30,494	25,395	22,449	28,562	41,557		21,648	19,649	16,407	19,570	31,137
Refined oils do	**23,901**	**25,460**	**32,693**	**27,837**	**27,350**	**40,528**	**22,298**	**16,535**	**22,104**	**19,634**	**18,699**	**33,964**
For manufacture in bond and export, or for supplies of vessels 1,000 bbls. of 42 gals	23,902	18,520	25,061	20,240	19,028	12,510	22,298	10,695	15,792	12,513	11,992	8,510
Other do		6,940	7,631	7,598	8,322	28,018		5,840	6,312	7,121	6,707	25,455
Gasoline, motor fuel, naphtha, other finished light products and illuminating oil 1,000 bbls. of 42 gals	4,478	2	4	4	139	300	10,624	5	14	14	281	632
Gas oil and distillate fuel oil, including Diesel:												
For manufacture in bond and export[28] 1,000 bbls. of 42 gals		608	564	683	498	1,108		511	477	853	558	1,381
Other do		189	263	168	186	3,151		209	317	217	211	4,474
Residual fuel oil:[29]												
For supplies of vessels do	19,409	17,909	24,494	19,553	15,502	10,582	11,459	10,145	15,256	11,607	8,725	6,442
Other do		6,742	7,356	7,419	2,213	19,403		5,572	5,921	6,844	1,476	15,891
Unfinished oils for further processing, including topped crude:												
For manufacture in bond and export 1,000 bbls. of 42 gals					3,022	819					2,627	676
Other do					5,779	5,148					4,704	4,396
Lubricating oils, including paraffin oil:												
For supplies of vessels 1,000 bbls. of 42 gals	14	2	4	4	6	1	216	38	58	53	82	11
Other do		7	8	7	6	16		54	60	46	35	62
Paraffin, paraffin wax, and similar products 1,000 lbs	31,827	15,728	36,350	28,452	38,347	74,652	965	471	1,065	809	1,002	3,225
Petroleum liquid asphalt, including cutbacks and road oil[30]									260	39		178
Petroleum asphalt, solid[30]												389
Asphaltum and bitumen (natural) tons of 2,240 lbs	33,125	19,284	25,592	21,112	65,935	10,331	404	316	396	378	552	143

[27] Tons of 2,000 pounds, air-dry weight, beginning 1935; previously ton of 2,240 pounds.

[28] Includes supplies of vessels.

[29] Includes gas oil and distillate fuel oil prior to 1936, unfinished oils prior to 1939; oils imported for manufacture and exported are included with supplies of vessels.

[30] Included in unfinished oils prior to 1937.

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No. 619.—Imports of Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

["General imports," 1931 and 1932; "Imports for consumption" thereafter]

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 5.—Nonmetallic minerals—Continued												
C. Stone, cement, lime, and gypsum							2,050	3,242	3,846	3,556	4,275	2,900
Marble, breccia, and onyx—												
In blocks, or sawed over 2 inches thick 1,000 cu. ft.	104	61	75	55	74	38	283	258	298	198	237	160
Manufactures							152	103	137	104	99	50
Granite 1,000 cu. ft.	68						155	131	246	250	166	30
Other building or monumental stone, n. e. s.							281	319	328	267	230	209
Other stone, n. e. s.							103	109	333	379	351	490
Cement, Roman, Portland, and other hydraulic 1,000 bbls.[31]	462	1,668	1,809	1,728	1,914	538	456	1,517	1,449	1,450	1,866	521
Lime 1,000 lbs.	25,013	18,408	17,575	13,636	15,388	18,411	107	87	91	66	72	82
Gypsum or plaster rock—												
Crude tons of 2,240 lbs.	403,193	604,455	801,325	704,842	1,167,927	1,254,652	454	657	855	772	1,174	1,300
Ground, calcined, cements, and other manufactures							60	61	109	70	80	58
D. Glass and glass products							4,577	6,340	10,172	6,528	5,156	2,312
Cylinder, crown, and sheet—												
Plain 1,000 lbs.	4,286	12,646	46,056	23,755	26,584	9,257	156	322	1,238	653	635	295
Bent, beveled, colored, etc do.	1,020	1,696	2,243	1,293	1,191	639	137	191	266	181	158	64
Plate glass 1,000 sq. ft.	1,396	363	2,120	502	319	508	324	90	738	115	75	119
Rolled glass, ground, obscured, bent, beveled, colored, etc							57	49	97	53	50	47
Laminated glass and manufactures, and plated or cased glass							6	196	606	123	56	2
Bottles, vials, jars, and other containers							618	655	719	566	323	142
Scientific articles and utensils							284	270	279	237	175	79
Tubes and rods							89	151	142	93	110	72
Bulbs for electric lamps (no filaments) thousands	6,628	1,183	1,004	686	913		60	20	14	18	20	
Other blown and pressed glassware							1,824	3,204	4,279	3,091	2,350	985
Illuminating articles							244	402	663	609	374	72
Other glass and glassware							779	790	1,131	788	829	434
E. Clay and clay products							8,206	10,213	12,542	8,094	8,458	8,266
Clays and earths—												
Kaolin, china, and paper clay tons of 2,240 lbs.	106,095	124,819	130,824	75,161	102,407	94,256	772	1,111	1,211	754	1,016	870
Fluorspar do.	13,820	22,772	33,092	17,520	14,555	10,601	162	256	398	288	177	143
Other clays and earths							637	855	831	430	431	370

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Pottery							6,493	7,829	9,923	6,525	6,748	6,800
China and porcelain wares—												
Tableware, kitchenware, and utensils—												
Domestic or household 1,000 doz	5,096	5,238	6,147	3,479	3,566	2,980	2,665	3,173	4,239	2,720	2,598	2,658
Hotel and restaurant do	48	34	38	32	17	8	76	50	57	46	18	3
Other china and porcelain							852	884	1,276	916	925	987
Earthen, crockery, and stoneware—												
Table, toilet, and kitchenware—												
Domestic or household 1,000 doz	3,353	4,520	4,931	2,439	2,852	2,608	2,117	2,712	2,851	1,753	2,021	2,086
Hotel ware, plain or decorated do	60	44	61	24	27	31	54	40	54	23	23	28
Other earthenware do	975	1,484	1,899	1,269	1,511	1,431	675	896	1,313	971	1,037	924
Common earthen and stone and Rockingham earthenware							54	74	134	96	126	115
Tiles 1,000 sq. ft.[32]	917	2,374	2,170	1,368	1,117	1,103	106	112	124	41	38	49
Bricks							35	50	55	56	48	33
F. Other nonmetallic minerals							11,176	20,691	26,680	14,983	20,169	24,807
Chalk—												
Unmanufactured tons of 2,240 lbs	79,131	79,099	105,139	66,817	59,653	61,477	101	105	137	90	78	83
Manufactures 1,000 lbs	28	37	21	9	11	10	4	4	4	5	1	2
Earthy and mineral substances and articles, n. e. s							628	1,151	1,200	617	438	425
Abrasives							2,532	5,047	6,281	3,323	4,116	5,821
Natural abrasives—												
Corundum ore tons of 2,240 lbs	1,640	4,277	1,862	1,873	1,754	2,609	108	290	135	139	105	165
Emery ore do	2,136	5,551	4,783	426	1,956	5,105	31	78	88	8	29	74
Pumice stone and manufactures							77	85	92	55	66	27
Flint, unground tons of 2,240 lbs	5,109	8,848	11,989	7,294	10,703	2,536	45	91	118	74	116	32
Other natural abrasives							114	82	236	142	83	69
Artificial abrasives, crude 1,000 lbs	80,243	154,522	202,846	102,356	126,730	191,458	1,969	4,119	5,311	2,729	3,428	5,268
Other abrasives and manufactures							188	303	302	177	289	185
Asbestos—												
Crude (including blue fiber) tons of 2,240 lbs	3,122	7,064	12,791	7,004	13,076	16,848	462	1,158	1,926	1,112	1,872	2,268
Mill fiber do	41,243	71,128	92,648	50,305	67,966	72,885	2,027	3,790	5,139	2,960	4,488	4,960
Stucco and other unmanufactured do	69,845	139,310	168,836	102,950	135,530	130,457	1,120	2,577	3,405	2,089	2,734	2,806
Manufactures							73	74	86	59	58	61
Carbon and manufactures							213	231	224	169	161	146
Cryolite or kryolith tons of 2,240 lbs	5,716	12,616	16,690	12,115	10,210	25,858	439	1,077	1,482	786	712	1,330
Mica—												
Unmanufactured 1,000 lbs	5,130	8,646	14,451	9,292	9,461	7,657	169	262	333	142	301	599
Mica, cut or split do	1,769	4,526	8,072	2,023	2,754	7,462	389	900	1,670	490	727	1,866
Manufactures do	213	183	155	207	345	256	12	43	65	32	32	19
Pyrites, or sulphuret of iron, more than 25 per cent sulphur 1,000 tons of 2,240 lbs	348	429	524	334	482	407	1,175	1,431	1,344	846	1,315	1,351
Talc, steatite, and French chalk and manufactures, except toilet preparations 1,000 lbs[33]	44,008	49,040	53,753	44,254	52,535	56,725	421	457	473	391	453	509

[31] Barrels of 376 pounds.

[32] Not including square feet of articles of tiles or tiling.

[33] Not including pounds of manufactures, beginning 1940.

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No. 619.—Imports of Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

["General imports," 1931 and 1932; "Imports for consumption" thereafter]

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 5.—Nonmetallic minerals—Continued												
F. Other nonmetallic minerals—Continued.												
Magnesite—												
Crude and calcined, 1,000 lbs.	3,928	4,509	5,665	2,977	5,572	1,900	40	51	63	40	57	22
Dead burned and grain, do.	39,625	85,217	112,041	49,981	88,839	61,902	315	663	795	372	801	552
Salt—												
Bonded, used in curing fish, do.	80,746	43,421	42,159	42,021	30,923	25,931	91	44	45	48	28	25
Other, do.		58,660	49,833	37,006	61,144	34,873		68	88	54	74	66
Graphite or plumbago, do.	22,656	48,343	59,186	34,010	43,901	63,057	327	567	752	372	425	891
Mineral wax, do.	6,766	7,394	8,177	6,297	8,011	1,361	509	839	936	693	836	172
Other nonmetallic minerals, n. e. s.							128	153	232	293	463	833
G. Precious stones and imitations							18,997	38,146	50,494	32,518	50,214	48,796
Diamonds—												
Rough, uncut, carats.	54,526	97,677	97,219	91,515	153,982	227,886	2,792	6,231	7,730	7,077	7,956	11,596
Cut, but not set, do.	220,543	445,610	517,677	330,925	488,154	321,471	10,713	22,708	29,860	17,017	27,417	22,002
For glaziers, engravers, and miners, not set, carats.	426,551	1,166,094	1,885,970	1,396,247	3,568,730	3,809,071	2,376	4,329	6,542	4,213	9,726	11,027
Pearls and parts, not strung or set							743	744	1,105	470	578	580
Other precious stones—												
Rough, uncut							133	86	180	117	129	161
Cut, but not set							962	2,342	3,020	1,699	2,299	2,586
Imitations, except opaque							1,188	1,635	1,985	1,762	2,018	787
Imitations, opaque, including imitation pearls							22	39	25	19	31	32
Marcasites							67	33	46	143	59	26
Group 6.—Metals and manufactures, except machinery and vehicles												
Total							128,775	206,750	280,780	158,730	227,272	339,224
A. Iron ore and concentrates, 1,000 tons of 2,240 lbs.	1,166	2,232	2,442	2,123	2,413	2,483	2,857	5,280	5,842	5,288	5,866	6,211
B. Iron and steel semimanufactures							4,651	8,444	7,895	3,138	3,453	1,271
Granular or sponge iron, tons of 2,240 lbs.	5,691	1,950	1,872	519	1,879	610	59	56	65	24	67	27
Pig iron, do.	118,984	165,808	111,697	30,400	38,592	10,242	1,394	2,336	1,701	598	663	189
Scrap and scale, do.	38,275	142,245	81,640	24,451	29,492	2,026	298	1,520	1,153	281	302	48
Steel bars, 1,000 lbs.	100,366	103,293	113,394	47,700	46,550	6,118	1,442	2,103	2,740	1,306	1,180	387
Bar iron, do.	2,041	3,188	4,383	1,129	2,085	443	49	83	142	29	76	22

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Wire rods	do	25,009	42,361	35,435	11,827	23,949	8,930	689	1,259	1,361	410	929	452
Boiler or other plate iron and steel	do	1,067	944	477	796	62	32	16	13	10	19	14	17
Steel ingots, blooms, slabs, billets, die blocks, etc	1,000 lbs	12,401	2,829	5,172	1,913	1,866	1,017	176	127	267	105	103	57
Sheet iron and steel, saw plates and steel, n. e. s	1,000 lbs	28,072	50,649	19,712	13,539	3,150	274	400	885	383	334	94	30
Tin plate, terneplate, and taggers' tin	do	3,591	521	552	244	221	307	127	62	72	32	25	39
C. Steel-mill products—manufactures								7,507	13,068	16,224	10,762	10,588	3,394
Structural iron and steel	1,000 lbs	91,749	137,949	175,332	88,757	88,553	1,717	1,083	1,843	2,598	1,495	1,352	38
Rails for railways	do	11,561	17,401	18,587	8,117	17,437	3,559	141	177	240	113	206	51
Pipes and tubes	do	29,090	81,114	103,454	68,815	72,639	7,892	1,173	3,005	4,165	2,541	2,691	448
Cast-iron pipe	do	3,578	2,503	8,284	3,626	4,124	1,003	45	75	210	59	70	16
Other pipes and tubes	do	25,512	78,611	95,169	65,189	68,515	6,889	1,127	2,930	3,955	2,481	2,621	432
Wire and manufactures—													
Barbed wire	do	30,134	34,130	37,332	28,062	34,158	192	625	865	868	720	927	7
Round wire	do	6,274	11,119	10,900	3,771	5,627	1,990	371	744	853	318	510	220
Telegraph, telephone, and other insulated wire	1,000 lbs	98	80	76	60	19	3	12	9	10	14	3	1
Flat wire and steel strips, n. e. s	do	3,014	6,466	9,033	6,038	7,063	4,962	751	1,642	2,137	1,627	1,728	1,485
Card clothing	1,000 sq. ft	162	319	342	168	250	206	197	431	527	287	372	305
Wire rope and strand	1,000 lbs	4,085	5,420	7,947	4,526	3,725	1,175	270	389	549	376	291	97
Other wire manufactures								551	593	824	471	361	64
Hoop or band iron or steel for baling	1,000 lbs	17,058	5,456	3,609	21,062	17,124	28	248	96	77	406	314	(1)
Hoop, band, or scroll iron and steel, n. e. s.	1,000 lbs	40,981	52,158	57,384	37,472	35,897	1,382	574	761	896	645	595	26
Nails	do	24,097	46,877	33,671	17,021	16,324	251	768	1,391	1,087	650	558	45
Castings and forgings	do	3,094	3,319	10,273	8,545	2,573	1,370	202	269	592	428	159	125
Tanks, drums, or vessels for gas or liquids	number	240,667	437,073	353,794	244,296	200,162	135,177	519	854	797	665	521	480
Autoclaves, converters, separators, stills, ovens, etc., and parts								22	1	3	6	2	(1)
D. Iron and steel, advanced manufactures								2,773	3,594	4,010	2,631	2,481	1,693
Cutlery—													
Razors and parts	thousands	806	449	304	290			134	204	172	104	169	136
Scissors, shears, and clippers	do	651	238	266	141	143	45	104	101	112	70	74	18
Folding-blade knives	do	1,070	1,336	770	427	184	33	43	63	55	34	29	11
Other cutlery	do	3,089	4,220	4,126	3,136	1,306	472	292	462	603	389	387	176
Enameled or glazed ware and utensils	pounds	535	834	901	563	276	53	111	126	161	121	66	16
Tools								749	967	1,185	731	669	437
Needles, hand-sewing, and darning	millions	826	848	970	709	723	747	538	623	666	492	539	570
Other needles								216	299	259	186	181	94
Other advanced manufactures								587	748	797	504	366	235
E. Ferro-alloys								9,246	20,640	27,207	18,046	21,375	40,297
Manganese ore—													
Product of—													
Cuba—Gross weight	tons of 2,240 lbs	29,301	37,911	122,937	131,422	105,936	130,645	446	522	2,186	2,242	1,690	3,060
Cuba—Manganese content	do	14,568	17,472	56,384	61,534	51,718	64,175						

[1] Less than 500.

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["General imports," 1931 and 1932; "Imports for consumption" thereafter]

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 6.—Metals, etc.—Continued												
E. Ferro-alloys—Continued.												
Manganese ore—Continued.												
Other manganese ore (manganese content) tons of 2,240 lbs.	144,636	398,276	408,330	181,323	270,990	563,987	2,967	8,298	8,530	4,804	6,939	15,339
Ferromanganese and other alloys (manganese content) tons of 2,240 lbs.	21,003	30,733	23,925	21,138	33,452	8,632	1,677	2,270	2,166	1,780	2,946	1,338
Chrome ore or chromite (gross weight) do.	173,909	324,258	553,916	352,085	317,511	657,689	2,450	4,432	7,324	4,855	3,815	8,755
(Chromic oxide content) do.	79,391	141,198	247,056	163,570	134,891	301,672						
Chromium and alloys 1,000 lbs.	290	285	756	359	418	2	59	88	155	78	99	1
Ferrosilicon and other silicon alloys do.	2,506	5,584	10,836	4,097	7,561	4,938	174	349	791	285	584	449
Tungsten—												
Ore and concentrates bonded for smelting or refining, and export (tungsten content) 1,000 lbs.	951	579	503	829	590	1,348	318	200	320	805	415	1,023
Other ore and concentrates (tungsten content) 1,000 lbs.		3,586	5,561	163	1,185	5,611		1,530	2,940	139	998	4,691
Tungsten and combinations (tungsten content) 1,000 lbs.	72	180	134	23	40	37	46	147	134	33	47	41
Other ferro-alloying metals							678	1,502	697	711	1,517	749
Vanadium ore tons of 2,240 lbs.	398	1,667	6,610	8,912	14,012	20,135	37	156	639	891	992	1,217
Other ores of ferro-alloying metals 1,000 lbs.	134,017	299,405	365,624	474,174	581,985	482,427	393	1,147	1,325	1,421	1,334	3,635
F. Nonferrous metals, except precious							95,792	146,983	209,099	112,094	171,547	279,127
Aluminum							4,496	7,552	11,787	6,900	8,531	9,459
Bauxite, crude tons of 2,240 lbs.	205,654	322,790	507,423	455,693	520,179	629,552	1,218	2,371	3,609	3,521	3,765	4,299
Metal, scrap 1,000 lbs.	15,267	25,159	44,702	17,512	28,060	36,167	2,707	4,073	6,770	2,431	3,251	4,737
Manufactures:												
Plates, sheets, bars, etc. do.	179	404	476	228	613	1	46	92	112	61	134	1
Wares and utensils do.	105	78	86	37	27	9	53	47	49	24	16	5
Other manufactures							472	969	1,246	864	1,365	418
Copper (copper content) 1,000 lbs.[34]	422,232	367,576	454,958	411,437	461,338	729,994	29,662	29,884	52,562	37,872	44,230	73,492
For smelting or refining, and export do.	422,232	319,968	395,944	370,971	429,959	558,186	29,662	26,459	45,936	34,438	41,394	56,115
Other do.		47,608	59,014	40,466	31,380	171,808		3,426	6,626	3,434	2,836	17,377
Ore and concentrates:												
For refining and export do.	62,335	42,269	25,523	34,205	23,206	30,535	4,014	3,451	2,718	3,337	2,245	3,066
Other do.		20,877	28,746	21,069	14,423	31,909		1,261	2,806	1,638	1,137	2,590
Regulus, black or coarse copper and cement copper:												
For refining and export 1,000 lbs.	53,578	1,861	3,164	3,066	1,058	46,045	3,766	151	370	306	102	4,878
Other do.		6	80	103	161	8,679		(1)	12	10	18	915

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Unrefined, black, blister and converter copper in pigs or bars:													
For refining and export, 1,000 lbs.	225,596	261,740	354,492	326,802	394,951	466,854	15,682	21,616	41,434	30,079	37,961	46,638	
Other, do.		785	1,068	495	11,393	65,786		63	115	44	961	6,605	
Refined copper:													
For manufacture and export, do.	79,179	9,330	879	1,244	2,540		6,005	799	71	130	263		
Other, do.		24,353	29,001	18,798	5,139	65,165		1,855	3,523	1,624	552	7,100	
Scrap, scale, and clippings:													
For manufacture and export, do.	1,543	4,769	11,886	5,654	8,204	14,752	77	442	1,342	586	822	1,533	
Other, do.		1,588	119	(1)	264	269		133	11	(1)	23	26	
Other copper and copper manufactures, n. e. s.							118	114	160	118	144	140	
Brass and bronze, and manufactures							731	540	643	526	454	407	
Old brass, etc., for remanufacture (gross weight), 1,000 lbs.	1,578		1			2,464	63		(1)			190	
Brass manufactures							299	254	305	241	212	162	
Bronze manufactures							369	285	338	285	242	55	
Lead (lead content)[35], 1,000 lbs.[36]	68,188	32,367	32,599	73,375	191,472	261,625	1,952	833	1,526	2,113	7,228	10,110	
Ore and matte, do.	39,892	25,133	19,986	53,185	68,784	146,914	1,172	463	760	1,191	2,402	4,842	
Bullion or base bullion, do.	21,819	1,605	3,660	12,527	109,261	36,007	527	48	190	546	4,394	1,774	
Pigs, bars, old and scrap, do.	790	4,686	8,366	6,760	12,695	75,264	23	123	280	156	257	2,311	
Babbitt metal, solder, etc. (lead content), 1,000 lbs.	251	141	355	153	91	858	140	112	214	127	96	1,026	
Type metal and antimonial lead: gross weight, do.	634	912	264	865	761	2,964	20	35	14	39	38	108	
lead content, do.	436	801	231	749	643	2,582							
Manufactures of lead, n.e.s. (except type metal)							70	51	68	54	40	48	
Nickel							10,743	23,813	23,986	13,089	29,078	41,746	
Ore and matte, 1,000 lbs.	12,908	23,194	25,086	14,579	28,434	34,890	1,705	3,049	3,258	1,940	3,750	4,705	
Nickel oxide, do.	975	2,550	2,044	555	1,632	8,987	178	477	386	95	311	1,693	
Nickel and alloys in pigs, etc., do.	35,013	80,528	81,740	43,927	99,309	140,626	8,827	20,260	20,299	11,014	24,914	35,152	
Nickel in bars, plates, sheets, etc., and manufactures							33	27	43	41	103	195	
Tin—													
Ore (tin content), tons of 2,240 lbs.	50	179	151		500	3,000	26	95	133	(1)	418	2,687	
Bars, blocks, pigs, etc., 1,000 lbs.	120,443	170,305	197,377	111,396	157,029	279,575	43,811	75,451	104,285	44,860	70,591	128,294	
Zinc—													
Ore (zinc content)[35], do.	11,254	3,946	6,994	10,787	84,702	217,076	235	85	188	428	1,610	2,855	
Blocks, pigs, etc., and old, do.	3,470	23,352	76,093	15,352	63,064	24,756	109	771	3,938	507	1,922	883	
Zinc sheets, dust, and other manufactures							18	27	38	32	26	3	
Antimony—													
Ore: gross weight, 1,000 lbs.	18,320	60,972	84,905	39,623	41,999	75,933	229	1,200	1,775	1,095	1,132	2,028	
antimony content, do.	6,319	21,091	27,636	16,644	18,896	31,467							
Needle or liquated and regulus or metal, do.	5,849	4,711	3,630	1,821	2,545	643	270	383	330	167	227	70	

[1] Less than 500.
[34] Not including pounds of copper manufactures, n. e. s.
[35] Imports are, in part, for refining and export.
[36] Not including pounds of lead manufactures, n. e. s.

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No. 619.—Imports of Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

["General imports," 1931 and 1932; "Imports for consumption" thereafter]

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 6.—Metals, etc.—Continued												
F. Nonferrous metals, except precious—Continued.												
Cobalt—												
Ore, 1,000 lbs.	783	1,040	587	450	611	10,498	469	78	44	32	54	3,661
Metal, do.		883	1,073	938	2,130	130		1,015	1,342	1,147	2,712	207
Quicksilver or mercury, do.	711	1,375	1,438	180	266	13	363	1,018	1,228	133	337	18
Other ores, metals, and alloys, n. e. s.							339	1,131	1,726	511	807	1,598
Manufactures of metals, n. e. s.							2,337	3,106	3,568	2,682	2,189	1,609
G. Precious metals, jewelry, and plated ware, except gold and silver in ore, bullion, and coin							5,948	8,741	10,503	6,770	11,963	7,231
Gold and silver sweepings							[37] 304	(38)	(38)	(38)	(38)	(38)
Platinum, oz. troy	98,415	157,338	148,795	127,829	190,226	126,696	2,646	4,884	5,942	3,627	6,126	3,956
Ores of platinum metal (platinum content), oz. troy	390	2,204	1,186	3,263	5,943	13,653	9	72	43	72	138	314
Grains, nuggets, sponge or scrap, do.	68,931	103,121	85,557	80,475	116,261	77,401	1,771	2,932	2,757	2,185	3,815	2,466
Ingots, bars, sheets or plates, etc., do.	29,094	52,013	62,052	44,091	68,022	35,642	866	1,881	3,142	1,371	2,173	1,176
Platinum metals and native combinations—												
Iridium, oz. troy	3,412	2,668	5,568	1,717	6,363	237	168	213	532	119	687	39
Osmium and osmiridium, do.	5,386	6,047	3,672	2,941	2,827	3,474	176	162	99	78	73	122
Palladium, do.	27,568	38,842	45,427	26,858	96,829	60,204	395	590	742	448	2,099	1,257
Rhodium and ruthenium, do.	2,462	5,537	3,461	1,841	10,382	5,034	70	146	103	95	896	375
Jewelry and parts							424	233	428	515	465	345
Metal articles and materials for personal use and adornment							122	219	349	296	167	70
Rosaries, chaplets, and similar articles, 1,000 doz.	290	409	540	526	358	167	126	181	250	245	184	83
Lahn, tinsel threads, bullion, etc., 1,000 lbs.	373	524	447	393	294	147	561	824	603	431	295	161
Braids, fabrics, laces, etc.							313	329	374	278	177	86
Other manufactures and plated articles							826	961	1,082	637	792	737
Group 7.—Machinery and vehicles												
Total							12,018	18,747	24,833	17,898	15,095	11,086
A. Electrical machinery and apparatus							2,051	2,315	2,331	2,019	1,990	1,719
Electric lamps—incandescent—												
Carbon filament, thousands.	448	5	35	19	(1)	(1)	14	1	1	1	(1)	(1)
Other, do.	99,259	142,560	122,320	66,264	96,204	116,003	1,026	1,089	919	493	786	988

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Vacuum cleaners and parts [39]								78	100	35	23	2
Brass bases for electric-lamp bulbs..thousands..	[5] 10,737	33,594	45,937	12,178	5,620	1,463	1,012	38	60	17	12	3
Other electrical machinery and apparatus								1,108	1,251	1,473	1,170	725
B, C, D. Industrial, office and printing machinery							6,424	10,130	13,190	9,586	7,973	4,492
Engines and parts, n. e. s							277	508	1,083	564	699	420
Metalworking machinery and parts							273	637	983	917	663	404
Textile machinery							1,432	2,057	2,973	2,396	2,347	1,031
Embroidery, lace, and lace-curtain machines and parts							114	211	177	168	154	53
Knitting machines and parts [40]							441	656	888	1,094	1,171	120
Carding and other preparing, spinning, and twisting machinery and parts [41]							229	640	740	430	675	698
Cotton							106	122	220	110	312	204
Wool							103	402	249	65	244	194
Looms and parts								83	302	65	48	71
Rayon manufacturing machinery and parts							649	135	401	473	41	10
Other textile machinery and parts								334	466	166	258	79
Sewing machines and parts							193	208	264	163	210	155
Antifriction balls, rollers, and bearings 1,000 lbs..	623	1,514	2,168	1,431	819	652	441	825	1,216	739	493	378
Cream separators, over $50 each, and other centrifugal machines and parts							121	290	331	194	159	74
Other industrial, office, and printing machinery							3,688	5,605	6,339	4,613	3,402	2,030
E. Agricultural machinery and implements							2,367	4,865	7,031	3,920	3,090	3,689
Cream separators, not over $50 each..number..	9,515	25,730	23,945	19,450	18,611	15,948	187	540	475	415	510	428
Plows and cultivators..do..	1,402	4,705	2,962	3,338	1,371	6,352	121	228	337	325	145	484
Tractors..do..	817	2,374	2,562	701	232	30	439	1,154	1,379	294	100	11
Combines, headers, harvesters, and reapers number..	218	723	1,790	2,137	938	532	87	274	567	981	412	238
All other, including agricultural vehicles							1,534	2,669	4,274	1,905	1,923	2,528
F. Automobiles and other vehicles, except agricultural							1,155	1,437	2,281	2,373	2,042	1,186
Trucks, busses, and passenger automobiles number..	598	1,075	1,946	580	639	561	359	559	1,143	375	520	545
Parts of automobiles, except tires and glass							241	334	448	1,373	926	89
Airplanes, hydroplanes, etc							48	58	94	42	39	43
Motorboats and parts							373	66	139	153	145	36
Other vehicles and parts							133	421	458	430	412	473

[1] Less than 500.
[5] Average for years 1933–35.
[37] Average for years 1931 and 1932.
[38] Gold and silver sweepings have been included since 1932 with imports of gold ore, bullion, and coin shown in tables 586 and 6.
[39] Vacuum cleaners only prior to 1935.
[40] Includes braiding and insulating machinery.
[41] "Manufacturing machinery and parts" for cotton and wool prior to 1933 and for cotton, wool, jute, and other fibers, thereafter.

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No. 619.—Imports of Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

["General imports," 1931 and 1932; "Imports for consumption" thereafter]

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 8.—Chemicals and related products												
Total							66,133	79,984	102,578	78,022	79,479	58,245
A. Coal-tar chemicals							11,063	15,212	18,349	15,970	18,942	9,034
Coal-tar products, crude—												
Dead or creosote oil, 1,000 gals.	30,212	41,384	58,190	55,392	51,877	39,010	2,750	4,566	6,802	6,316	5,769	3,890
Other crude coal-tar products							983	2,072	2,972	1,754	1,442	1,085
Intermediates—												
Acids, 1,000 lbs.	463	538	560	1,001	512	61	180	498	507	365	560	49
All other intermediates, do.	1,406	1,789	2,251	1,755	2,155	772	1,305	1,987	2,198	1,905	2,507	814
Finished products—												
Colors, dyes, stains, color acids, and color bases, n. e. s., 1,000 lbs.	4,583	3,769	3,381	3,317	5,138	1,801	5,473	5,698	5,201	5,062	8,058	2,992
Coal-tar medicinals, do.	25	33	37	41	27	8	131	117	198	176	163	87
Other finished coal-tar products, do.	96	145	228	116	316		241	274	471	392	443	118
B. Medicinal and pharmaceutical preparations							3,687	4,895	4,902	4,329	5,506	4,604
Quinine sulphate, 1,000 oz.	1,320	1,565	1,340	977	1,386	2,464	508	765	677	515	740	1,330
Other quinine and alkaloids and salts from cinchona bark, 1,000 oz.	1,303	2,180	2,625	1,609	2,319	1,025	362	545	534	370	652	499
Other alkaloids, salts, and derivatives							146	25	134	78	110	39
Antitoxins, serums, vaccines, viruses, and bacterins for therapeutic purposes							3	4	5	1	2	3
Menthol, 1,000 lbs.	333	342	459	406	407	419	740	831	1,087	958	884	848
Other medicinals							401	1,168	885	1,178	1,557	692
Preparations in capsules, pills, tablets, etc.							[5] 612	608	593	493	473	362
All other preparations, n. e. s.							1,161	948	987	736	1,088	832
C. Industrial chemicals							17,553	20,964	26,455	16,794	17,631	13,334
Acetylene, butylene, ethylene, and propylene derivatives, 1,000 lbs.	758	1,652	2,118	1,202	1,627	776	118	332	357	232	342	197
Acids and anhydrides—												
Arsenious acid or white arsenic, do.	21,777	35,172	38,511	28,476	29,348	19,857	553	741	821	608	562	453
Formic, do.	205	655	844	588	522	2	13	53	67	41	28	(1)
Oxalic, do.	205	189	218	570	183	(1)	11	10	12	28	9	(1)
Sulphuric (oil of vitriol), do.	1,968	1,986	2,752	2,780	4,206	5,400	16	13	17	19	27	35
Tartaric, do.	950	360	327		116	2	180	50	52		25	1
Acetic or pyroligneous, do.	25,388	28,278	31,633	6,356	1,439	1,822	1,530	1,518	1,696	338	60	74
All other, do.	1,786	2,488	3,363	1,087	4,515	6,320	339	752	447	132	152	115
Alcohols, including fusel oil							14	6	2	(1)	1	(1)

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Ammonium compounds—												
Chloride (muriate)	1,000 lbs.	6,084	9,283	8,448	6,782	8,487	2,703	154	218	203	160	191	53
Nitrate	do.	5,930	3,390	6,444	3,330	2,125	466	120	43	72	46	31	7
All other	do.	539	747	713	633	1,150	368	46	84	93	66	108	37
Barium compounds	do.	2,236	1,675	1,681	962	1,053	382	65	58	58	43	40	9
Calcium compounds, n. e. s.	do.	552	1,359	1,508	755	2,631	3,413	14	40	39	22	74	96
Cellulose products, n. e. s.	do.	242	309	233	100	160	38	187	181	132	65	69	16
Camphor: Natural, crude	do.	1,999	2,286	1,912	784	1,157	713	541	625	554	237	323	238
Natural, refined	do.	1,293	1,049	1,016	719	818	397	490	470	466	329	329	250
Synthetic	do.	1,147	1,967	1,828	564	528		359	637	643	207	213	
Cobalt oxide	do.	400	814	843	373	681	757	357	886	1,059	519	945	1,125
Copper sulphate (blue vitriol), gross wgt.	do.	1,209	4	33	160			40	1	1	7		
Lime, chlorinated, or bleaching powder	do.	2,117	1,708	2,154	1,860	1,323	417	63	44	56	48	47	18
Glycerin	do.	10,931	14,596	20,977	15,665	11,318	9,394	668	1,793	4,071	1,247	758	638
Crude	do.	9,058	11,149	13,441	13,098	10,988	9,096	535	1,199	2,243	1,028	729	615
Refined	do.	1,874	3,447	7,535	2,567	330	298	133	594	1,827	219	29	23
Iodine, crude	do.	836	592	1,967	571	200	1,244	1,743	558	1,784	464	168	1,296
Magnesium compounds	do.	10,455	11,171	13,617	9,199	7,144	1,739	155	173	208	167	159	134
Potassium compounds—													
Carbonate	do.	11,246	2,795	1,576	583	434	17	558	151	81	31	24	1
Chlorate and perchlorate	do.	12,523	13,952	13,911	13,696	11,956	3,579	555	772	585	808	663	198
Cream of tartar	do.	27	191	(1)	36	6		4	19	(1)	5	1	
Cyanide	do.	83	100	86	84	102	20	31	41	34	30	36	7
Hydroxide (caustic potash)	do.	5,557	3,092	2,274	973	663	92	318	210	168	79	62	20
Argols, tartar, and wine lees	do.	16,253	16,806	23,820	31,745	17,370	23,806	1,022	911	1,699	2,472	1,217	2,087
Other potassium compounds, n. e. s.	do.	3,742	2,960	4,418	3,130	6,619	1,594	220	207	330	231	404	95
Sodium compounds—													
Cyanide	do.	21,057	27,179	35,292	26,387	42,686	50,410	2,082	2,901	3,762	2,404	3,123	2,119
Ferrocyanide (yellow prussiate)	do.	987	2,301	1,283	1,344	1,412	65	83	166	82	79	83	4
Nitrite	do.	4	1	1	60	50		(1)	(1)	(1)	3	1	
Sulphate (salt cake)	do.	173,288	302,841	440,353	284,859	297,588	146,055	818	1,334	1,872	1,332	1,394	1,010
Chlorate	do.	[11] 1,564	4,612	7,070	5,156	3,759	1,836	[11] 77	206	266	220	136	68
Sulphate, anhydrous and crystallized [12]	do.	[5] 16,379	23,708	30,616	12,965	11,919	67	[5] 148	226	289	117	100	1
All other, n. e. s.	do.					12,212	3,603	442	595	615	432	420	138
Radium salts	milligrams	13,478	17,042	15,293	38,750	78,631	30,311	679	700	378	787	1,954	748
All other industrial chemicals								2,813	3,240	3,382	2,740	3,353	2,046
D. Pigments, paints, and varnishes								**1,856**	**1,971**	**2,174**	**1,368**	**1,519**	**995**
Mineral earth pigments—													
Iron oxide and iron hydroxide pigments	1,000 lbs.	13,666	15,675	16,792	10,044	16,914	19,329	284	415	493	324	477	495
Ochers and siennas	do.	10,566	10,220	13,084	6,675	9,704	5,828	181	191	216	105	158	92
Other								323	315	519	265	214	133
Chemical pigments—													
Lithopone and other zinc sulphides	1,000 lbs.	9,811	9,562	11,202	7,864	5,282		298	274	302	207	131	
Zinc oxide and leaded zinc oxide	do.	3,971	1,580	1,551	1,290	3,101	636	207	92	98	73	146	45
All other	do.	2,798	2,941	1,916	1,292	1,355	351	223	355	227	157	228	77

[1] Less than 500.

[5] Average for years 1933–35.

[11] Average for years 1932–35.

[12] "Sulphate, anhydrous" prior to 1939.

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No. 619.—Imports of Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

["General imports," 1931 and 1932; "Imports for consumption" thereafter]

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 8.—Chemicals and related products—Con.												
D. Pigment, paints, and varnishes—Continued.												
Paints, stains, and enamels							313	300	290	218	148	137
Varnishes, 1,000 gals	19	12	10	8	6	7	28	29	28	19	17	16
E. Fertilizers and materials, 1,000 tons of 2,240 lbs	1,236	1,520	2,046	1,553	1,374	1,266	28,659	33,394	46,704	36,496	32,455	27,201
Nitrogenous—												
Sulphate of ammonia, tons of 2,240 lbs	207,443	153,273	83,389	120,837	109,493	42,234	4,040	3,269	1,928	3,088	2,959	1,275
Ammonium nitrate mixtures, do	6,945	55,491	66,420	67,497	66,978	15,598	186	1,449	1,783	1,894	1,838	386
Calcium cyanamide or lime nitrogen, tons of 2,240 lbs	72,078	112,863	123,417	119,120	132,698	118,363	1,767	2,622	3,041	2,996	3,174	2,473
Calcium nitrate, do	21,596	36,959	40,612	28,356	19,255	1,377	512	958	1,084	787	553	37
Guano, do	26,142	22,804	13,104	15,199	5,151	785	552	457	376	718	212	17
Dried blood, do	6,340	10,074	12,264	5,716	13,847	11,635	236	461	708	266	578	429
Sodium nitrate, do	281,646	472,335	626,594	577,130	604,390	664,421	7,708	9,160	11,598	10,732	11,213	12,451
Tankage [43], do			15,042	9,845	12,148	12,539			599	290	442	375
Urea and calurea, do	5,280	3,232	2,410	1,571	836		448	305	271	157	85	
All other, do	74,190	114,901	171,268	116,443	126,033	101,027	1,647	2,249	4,461	2,916	3,611	3,031
Phosphates—												
Animal carbon and precipitated bone [44], tons of 2,240 lbs	28,481	27,032	41,755	22,966	2,591	1,141	557	562	978	493	74	38
Other phosphate materials, do	26,587	22,253	72,044	26,450	21,143	13,422	351	370	1,108	414	369	164
Potash fertilizers—												
Chloride, crude (muriate of potash), do	145,132	210,678	372,930	199,591	84,301	136,155	4,304	5,194	9,725	5,372	2,314	2,836
Kainite, do	79,120	52,940	116,094	53,762	18,654	32,299	727	529	1,139	526	155	231
Manure salts, do	111,416	34,869	40,097	8,187	1,855	395	1,450	475	592	113	22	4
Sulphate, crude, do	58,472	65,344	103,633	65,190	49,172	25,815	2,114	2,090	3,305	2,193	1,624	652
Nitrate, crude, or saltpeter, do	26,038	58,876	70,127	52,805	57,703	50,289	947	1,701	2,071	1,652	1,636	1,424
Other potash-bearing substances, do	377	249	228	164	133	112	3	2	2	1	1	2
Fertilizers, compounded or chemically combined, containing nitrogen, phosphoric acid, and potash, tons of 2,240 lbs	4,098	5,236	8,494	7,384	2,794	27	248	324	415	347	185	2
All other fertilizers, do	54,497	60,285	66,177	55,143	44,894	38,038	861	1,220	1,521	1,541	1,410	1,375
F. Explosives							525	738	864	655	410	437
Powder and other explosives							35	62	40	10	17	32
Firecrackers, 1,000 lbs	2,752	3,968	5,856	4,308	2,966	2,880	465	647	779	613	377	397
Fireworks and ammunition							25	29	45	32	15	8

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G. Soap and toilet preparations							2,787	2,811	3,131	2,409	3,015	2,640
Soap—												
Castile	1,000 lbs.	2,064	1,681	1,266	1,037	925	352	202	183	165	110	97	41
Toilet	do.	811	587	608	541	697	385	234	178	200	164	197	122
Other	do.	6,840	1,633	1,837	1,415	1,806	3,956	314	179	190	144	185	191
Perfume materials								1,209	1,580	1,882	1,453	1,983	1,874
Perfumery, bay rum, and toilet water								571	515	501	378	396	334
Bath salts	1,000 lbs.	24	24	13	16	27	8	5	4	3	3	5	2
Cosmetics, powders, creams, etc.								253	172	190	157	152	75
GROUP 9.—MISCELLANEOUS													
Total								81,717	93,046	101,904	90,863	91,369	74,878
A. Photographic goods								3,111	5,066	7,923	8,712	7,898	3,408
Cameras and parts								747	2,044	4,230	4,597	3,364	782
Sensitized films, not exposed—													
Other than motion picture								222	256	508	676	1,217	583
Motion picture	1,000 lin. ft.	147,212	201,415	221,687	244,300	197,118	145,353	1,053	1,458	1,524	1,613	1,423	1,068
Film negatives for motion pictures	do.	2,055	1,313	1,181	909	800	299	213	190	179	116	103	23
American films exposed abroad (negatives, undeveloped)	1,000 lin. ft.	324	337	275	374	259	248	18	13	13	16	11	11
Film positives	do.	4,680	5,843	7,699	8,658	9,232	6,565	188	267	373	437	433	335
Other films and dry plates								157	152	162	147	184	73
Photographic paper	1,000 lbs.	1,613	1,629	2,154	2,416	2,513	964	512	686	934	1,111	1,163	533
B. Scientific and professional instruments, apparatus, and supplies, n. e. s.								1,494	2,441	3,004	2,349	1,746	693
Optical goods—													
Opera and field glasses	thousands	78	577	1,592	299	250	169	165	290	479	260	328	178
Spectacles, eyeglasses, and parts								45	166	162	47	21	13
Other optical instruments and parts								525	738	831	717	361	175
Dental and surgical instruments								392	662	753	606	474	224
Scientific, professional, and laboratory instruments and parts, n. e. s.								367	585	779	719	562	103
C. Musical instruments								2,508	4,099	4,589	3,831	3,935	2,520
Violins, cellos, etc., made before 1801	number	257	150	293	141	206	92	301	67	105	98	119	167
Other band and orchestra instruments								352	718	988	862	841	380
Phonograph and similar articles and parts								105	151	230	280	346	329
Pianos and organs								68	45	53	69	21	71
Accordions and concertinas	thousands		86	111	79	70	32		1,688	1,928	1,384	1,496	840
Mouth organs and harmonicas	do.		9,592	8,502	6,303	7,930	3,772	1,682	829	853	677	644	241
Other instruments, parts, and accessories									600	433	462	468	492
E. Toys, athletic, and sporting goods								3,241	3,535	4,177	2,557	2,492	2,058
Toys—													
Dolls and parts								483	385	468	216	189	155
Other toys [45]								2,005	2,316	2,772	1,380	1,070	904

[43] Classified as an inedible animal product 1931 through 1936; beginning January 1937, data for fertilizer and other tankage are shown separately.
[44] Includes bone ash, dust, and meal prior to 1939. See note 9, p. 637.
[45] Includes rubber toys prior to 1933.

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No. 619.—Imports of Merchandise, by Commodity Groups and Articles: 1931 to 1940—Continued

["General imports," 1931 and 1932; "Imports for consumption" thereafter]

Group and article	Quantity						Value in thousands of dollars					
	1931–1935	1936	1937	1938	1939	1940	1931–1935	1936	1937	1938	1939	1940
Group 9.—Miscellaneous—Continued												
E. Toys, athletic, and sporting goods—Continued.												
Dice, dominoes, chips, etc.							81	62	70	52	46	35
Athletic and sporting goods—												
Fishing rods, reels, hooks, bait, etc.							287	416	559	474	548	453
Balls for games, n. e. s. (not of rubber) [46] thousands	5,073	4,568	5,065	7,200	9,143	9,473	148	77	81	101	132	136
Other athletic sporting goods							237	280	228	334	507	375
F. Firearms							179	260	299	359	414	137
G. Books and other printed matter							6,895	8,371	9,598	9,038	9,116	5,819
Books and pamphlets in foreign languages							1,218	1,350	1,456	1,383	1,292	629
Books, maps, music, etc., 20 years old							1,098	1,058	1,377	1,548	2,141	1,010
Other books, papers, etc. (free)							1,483	2,404	2,829	2,562	2,336	1,962
Books, pamphlets, music, maps, charts, and other printed matter, n. e. s.							2,230	2,597	2,930	2,652	2,455	1,896
Lithographic prints—												
Labels, flaps, and cigar bands 1,000 lbs.	71	58	44	69	42	45	74	59	49	57	36	58
Decalcomanias and transparencies do.	263	308	357	222	212	26	417	546	578	472	511	50
All other							377	358	379	365	345	214
H. Clocks, watches, etc.							3,457	8,027	10,806	8,927	10,138	13,478
Clocks, parts, and clock movements							113	115	158	83	112	97
Clocks and clock movements number	27,756	18,386	16,071	17,439	11,976	5,254	65	56	74	62	72	90
Clock cases and parts							48	60	84	21	40	7
Watches and watch movements thousands	773	2,229	3,127	2,386	2,919	3,537	2,421	5,878	8,183	6,562	8,058	10,221
Cases, dials, and parts of watches, n. e. s.							407	734	1,141	863	897	1,231
Jewels for watches, clocks, meters, etc. thous.	16,376	50,100	62,818	63,140	43,713	98,771	480	1,242	1,252	1,288	913	1,831
Recorders, meters, regulators, and similar instruments and parts, n. s. p. f.							35	57	73	131	158	98
I. Art works							22,136	25,889	21,796	16,774	17,589	14,071
The production of American artists							130	57	40	35	33	10
Original paintings, statuary, etc.							5,568	8,970	4,843	4,060	5,400	3,140
Altars, statuary, regalia, etc., for religious or educational purposes							539	403	419	520	437	228
Works of art produced before 1830							14,404	15,733	15,478	11,183	9,686	7,554
Works of art for exhibition, presentation to public institutions, etc.							1,205	519	711	790	1,839	3,046
All other art works							290	208	304	186	194	94

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J. Miscellaneous articles, n. e. s.							38,643	35,358	39,712	38,315	38,041	32,693
Beads and bead ornaments—												
Imitation pearl beads							216	117	220	161	409	471
Other beads							1,281	344	540	631	565	413
Fabrics and articles, chief value beads							613	866	1,354	1,357	371	65
Buttons—												
Pearl or shell—1,000 gross	901	1,297	1,351	935	1,331	1,113	329	378	431	307	404	358
All other							640	1,022	1,036	676	406	200
Brushes—												
Tooth—1,000 doz.	1,236	1,287	1,491	615	654	397	328	362	447	183	179	115
Hair and other toilet brushes and parts—do.	744	1,173	1,198	677	266	194	279	361	417	210	142	136
Other brushes—do.	5,235	3,850	3,794	3,535	3,941	6,041	289	296	396	311	245	251
Matches—												
Having stained or colored stems—1,000 gross boxes	[11] 1,640	76	12	7	1	(1)	[11] 310	12	2	1	(1)	(1)
In boxes containing 100 or less—do.	1,591	1,894	1,596	1,366	1,349	419	485	312	282	285	290	109
All other							65	18	24	10	9	2
Pipes and smokers' articles							482	625	748	544	534	511
Umbrellas, canes, and parts—1,000 doz.	280	806	1,130	884	744	398	161	330	401	239	211	146
Articles of casein, galalith, and cellulose compounds, except combs							237	348	543	372	396	361
Combs, except metal or rubber[47]—1,000 gross	127	127	73	23	11	6	383	282	199	83	46	23
Pencils, crayons, leads, etc.							551	718	718	486	341	62
Pens and penholders							159	200	167	104	112	86
All other dutiable articles							2,731	3,655	4,626	2,245	2,407	2,230
Household and personal effects, etc., of persons arriving in the United States							4,135	5,299	5,682	5,405	6,925	3,822
Articles, imported under bond, for export within 6 months							[37] 3,419					
Articles the growth, produce, or manufacture of the United States, returned—												
Automobiles—number	105	65	60	250	25	74	112	46	36	156	41	45
All other							20,585	17,269	18,442	22,540	20,542	19,430
Containers							2,302	1,848	1,975	1,759	3,237	3,641
All other free articles							666	650	1,026	249	229	217
K. Articles in Group 9, ordinarily dutiable, imported free[48]							[37] 133					

[1] Less than 500.
[11] Average for years 1932–35.
[37] Average for years 1931 and 1932.
[46] Includes tennis balls prior to 1933.
[47] Rubber combs are included prior to 1933.
[48] See headnote, p. 631.

Source: See general note, p. 536.

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23. COMMERCE OF NONCONTIGUOUS TERRITORIES

GENERAL NOTE.—All statistics in this section, except as noted, were compiled by the Department of Commerce, Bureau of Foreign and Domestic Commerce. The Division of Foreign Trade Statistics which collects, tabulates, and publishes data on United States foreign trade and trade of the noncontiguous territories was transferred on May 1, 1941, to the Bureau of the Census from the Bureau of Foreign and Domestic Commerce. Trade statistics of the United States and noncontiguous areas were published in the Monthly Summary of Foreign Commerce of the United States, December issue. After the September 1941 issue, however, the publication of all foreign trade statistics by countries and by commodities was discontinued for the duration of the war. In the general foreign trade statistics of the United States presented in the preceding section, the Philippines and Virgin Islands, except 1935 through 1939 for the Virgin Islands, are treated as foreign countries and their trade with the United States is included while their trade with other countries is not included. On the other hand, Puerto Rico, Hawaii, and Alaska, and for 1935–39, Virgin Islands, are treated as integral parts of the United States, so that trade between them and continental United States is not included, while trade between them and foreign countries is included; each of these territories appears as a separate customs district. Neither trade of American Samoa and Guam with foreign countries nor shipments between them and United States are included in the general tables on foreign trade. See also table 587, p. 537.

The tables in this section present the total foreign trade of each of the United States Territories and possessions and show separately the trade with continental United States (unless otherwise indicated) and with foreign countries, including other United States Territories and possessions. For basis of dollar values, see general note, p. 536.

No. 620.—IMPORTS AND EXPORTS OF ALASKA: 1882 TO 1940

NOTE.—In 1940 Alaska shipped domestic silver valued at $61,538 to the United States.

YEARLY AVERAGE OR YEAR ENDED—	MERCHANDISE IMPORTS			MERCHANDISE EXPORTS			Shipments domestic gold to United States
	From United States [1]	From other countries [2]	Total	To United States	To other countries	Total	
June 30:	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1882–1885	680, 250	9, 198			24, 955		
1886–1890	1, 455, 600	23, 697			8, 748		
1891–1895	2, 422, 600	42, 539			15, 526		
1896–1900	9, 843, 000	185, 182			135, 069		
1901	13, 457, 000	557, 992			2, 534, 318		
1902		511, 830			2, 612, 021		
1903	9, 509, 701	477, 463	9, 987, 164	10, 228, 569	1, 612, 128	11, 840, 697	
1904	10, 165, 110	607, 355	10, 772, 465	10, 165, 140	1, 565, 690	11, 730, 830	6, 347, 742
1905	11, 504, 255	1, 450, 910	12, 955, 165	10, 801, 446	1, 088, 165	11, 889, 611	9, 059, 023
1906	14, 869, 827	845, 291	15, 715, 118	9, 272, 337	1, 377, 398	10, 649, 735	12, 638, 608
1907	18, 402, 765	1, 134, 191	19, 536, 956	12, 155, 198	1, 489, 686	13, 644, 884	18, 564, 228
1908	16, 577, 903	776, 974	17, 354, 877	10, 967, 777	1, 857, 905	12, 825, 682	11, 490, 777
1909	17, 762, 600	647, 331	18, 409, 931	13, 110, 910	961, 101	14, 072, 011	17, 782, 493
1910	18, 670, 339	619, 348	19, 289, 687	12, 440, 380	1, 168, 014	13, 608, 394	18, 393, 128
1911	16, 205, 730	706, 171	16, 911, 901	14, 055, 329	1, 136, 745	15, 192, 074	15, 153, 671
1912	19, 417, 227	563, 503	19, 980, 730	21, 778, 064	1, 010, 072	22, 788, 136	17, 250, 019
1913	20, 827, 262	982, 271	21, 809, 533	24, 634, 987	1, 477, 991	26, 112, 978	14, 576, 015
1914	22, 461, 723	567, 399	23, 029, 122	21, 817, 408	1, 124, 239	22, 941, 647	12, 291, 672
1915	21, 260, 042	640, 886	21, 900, 928	27, 442, 335	1, 001, 389	28, 443, 724	15, 348, 666
1916	27, 086, 288	1, 066, 612	28, 152, 900	49, 468, 186	1, 426, 362	50, 894, 548	16, 195, 635
1917	38, 992, 049	1, 469, 524	40, 461, 573	60, 773, 859	2, 474, 894	63, 248, 753	15, 409, 529
1918	44, 280, 075	967, 532	45, 247, 607	71, 595, 414	2, 462, 470	74, 057, 884	12, 416, 660
Dec. 31:							
1918 (6 mos.)	11, 678, 122	863, 515	12, 541, 637	62, 992, 202	763, 285	63, 755, 487	6, 671, 848
1919	37, 476, 232	1, 449, 362	38, 925, 594	60, 479, 548	1, 542, 249	62, 021, 797	8, 105, 005
1920	36, 876, 855	1, 512, 118	38, 388, 973	60, 939, 061	1, 530, 035	62, 469, 096	6, 543, 313
1921	19, 274, 215	935, 013	20, 209, 228	36, 916, 924	1, 445, 042	38, 361, 966	6, 543, 430
1922	26, 777, 806	870, 927	27, 648, 733	51, 082, 995	1, 371, 490	52, 454, 485	6, 640, 978
1923	30, 631, 366	514, 466	31, 145, 832	53, 761, 494	1, 325, 773	55, 087, 267	5, 931, 896
1924	32, 046, 273	529, 618	32, 575, 891	54, 974, 168	1, 351, 380	56, 325, 548	4, 602, 746
1925	32, 352, 530	846, 981	33, 199, 511	56, 918, 746	901, 543	57, 820, 289	5, 219, 542
1926	31, 587, 337	543, 683	32, 131, 020	73, 300, 506	521, 881	73, 822, 387	5, 743, 076
1927	35, 604, 108	766, 302	36, 370, 410	51, 348, 688	483, 679	51, 832, 367	5, 394, 107
1928	32, 058, 976	559, 262	32, 618, 238	67, 587, 207	622, 738	68, 209, 945	6, 352, 204
1929	33, 220, 584	954, 273	34, 174, 857	63, 567, 677	607, 017	64, 174, 694	7, 126, 724
1930	31, 303, 291	1, 709, 636	33, 012, 927	48, 996, 962	347, 191	49, 344, 153	7, 631, 737
1931	22, 489, 895	546, 598	23, 036, 493	43, 276, 364	314, 908	43, 591, 272	8, 928, 795
1932	19, 573, 105	302, 451	19, 875, 556	30, 183, 355	235, 528	30, 418, 883	9, 261, 486
1933	20, 685, 622	131, 245	20, 816, 867	33, 131, 461	166, 281	33, 297, 742	9, 864, 479
1934	29, 998, 840	270, 768	30, 269, 608	45, 058, 950	322, 512	45, 381, 462	15, 883, 877
1935	32, 007, 856	253, 976	32, 261, 832	36, 868, 697	262, 135	37, 130, 832	15, 933, 058
1936	39, 060, 577	265, 148	39, 325, 725	60, 807, 603	452, 204	61, 259, 807	16, 653, 379
1937	42, 860, 774	223, 221	43, 083, 995	62, 363, 327	400, 117	62, 763, 444	17, 776, 401
1938	42, 676, 622	175, 025	42, 851, 647	56, 044, 728	605, 300	56, 650, 028	21, 321, 617
1939	44, 262, 710	151, 383	44, 414, 093	42, 228, 758	537, 044	42, 765, 802	20, 073, 913
1940	48, 039, 460	149, 833	48, 189, 293	40, 173, 952	411, 315	40, 585, 267	20, 926, 967

[1] Unofficial estimates of the value of merchandise shipped from Pacific coast ports to Alaska from 1882 to 1901; from 1903 to date, official figures of shipments to Alaska.

[2] General imports through 1933; imports for consumption thereafter.

Source: See general note.

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No. 621.—Imports and Exports of Puerto Rico: 1901 to 1940

Yearly average or year ended—	Merchandise imports			Merchandise exports		
	From United States [1]	From other countries [2]	Total	To United States	To other countries	Total
June 30:	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1901–1905	11, 055, 607	2, 200, 857	13, 256, 464	10, 485, 414	3, 743, 050	14, 228, 464
1906–1910	23, 660, 948	3, 158, 988	26, 819, 937	25, 118, 813	4, 731, 195	29, 850, 008
1911–1915	33, 959, 225	3, 830, 982	37, 790, 207	38, 982, 507	7, 254, 896	46, 237, 403
1915	30, 929, 831	2, 954, 465	33, 884, 296	42, 311, 920	7, 044, 987	49, 356, 907
1916	35, 892, 515	3, 058, 400	38, 950, 915	60, 952, 758	5, 634, 937	66, 587, 695
1917	49, 539, 249	4, 005, 975	53, 545, 224	73, 115, 224	7, 855, 680	80, 970, 904
1918	58, 945, 758	4, 443, 524	63, 389, 282	65, 515, 650	8, 753, 450	74, 269, 100
Dec. 31:						
1918 (6 months)	25, 668, 096	1, 796, 219	27, 464, 315	31, 333, 827	3, 733, 065	35, 066, 892
1919	67, 799, 541	5, 261, 052	73, 060, 593	78, 320, 180	11, 075, 625	89, 395, 805
1920	121, 561, 574	7, 512, 404	129, 073, 978	158, 322, 083	16, 346, 697	174, 668, 780
1921	60, 977, 112	7, 377, 251	68, 354, 363	71, 987, 716	6, 753, 990	78, 741, 706
1922	57, 968, 112	6, 849, 098	64, 817, 210	60, 105, 155	5, 012, 292	65, 117, 447
1923	76, 919, 616	7, 547, 504	84, 467, 120	80, 303, 272	5, 768, 723	86, 071, 995
1924	78, 412, 003	9, 337, 444	87, 749, 447	77, 330, 748	7, 397, 792	84, 728, 540
1925	77, 499, 807	11, 620, 875	89, 120, 682	92, 679, 754	7, 053, 295	99, 733, 049
1926	84, 737, 537	12, 664, 064	97, 401, 601	90, 166, 856	7, 579, 594	97, 746, 450
1927	86, 326, 546	11, 264, 383	97, 590, 929	96, 902, 024	7, 557, 741	104, 459, 765
1928	81, 940, 283	13, 325, 628	95, 265, 911	97, 268, 763	6, 398, 231	103, 666, 994
1929	75, 979, 914	11, 728, 596	87, 708, 510	78, 126, 574	5, 117, 801	83, 244, 375
1930	74, 219, 219	10, 318, 649	84, 537, 868	99, 880, 061	4, 068, 810	103, 948, 871
1931	60, 636, 751	7, 874, 291	68, 511, 042	87, 911, 706	3, 172, 479	91, 084, 185
1932	48, 780, 141	7, 256, 335	56, 036, 476	74, 290, 250	2, 127, 827	76, 418, 077
1933	51, 696, 988	6, 146, 587	57, 843, 575	76, 211, 940	2, 449, 143	78, 661, 083
1934	59, 477, 288	6, 762, 041	66, 239, 329	81, 184, 396	2, 723, 351	83, 907, 747
1935	70, 052, 462	6, 595, 277	76, 647, 739	87, 726, 308	1, 915, 113	89, 641, 421
1936	86, 351, 952	6, 807, 353	93, 159, 305	103, 951, 645	1, 949, 289	105, 900, 934
1937	90, 043, 856	9, 144, 454	99, 188, 310	102, 859, 041	2, 646, 200	105, 505, 241
1938	80, 746, 030	7, 937, 736	88, 683, 766	84, 663, 860	1, 867, 278	86, 531, 138
1939	86, 447, 423	6, 473, 281	92, 920, 704	88, 977, 210	1, 550, 355	90, 527, 565
1940	103, 972, 709	6, 657, 251	110, 629, 960	83, 733, 274	1, 308, 175	85, 041, 449

[1] Shipments from the United States to Puerto Rico.
[2] General imports through 1933; imports for consumption thereafter.

No. 622.—Imports and Exports of Hawaii: 1901 to 1940

Yearly average or year ended—	Merchandise imports			Merchandise exports		
	From United States [1]	From other countries [2]	Total	To United States	To other countries	Total
June 30:	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1901–1905	[3] 11, 459, 879	3, 165, 296	[3] 14, 778, 085	28, 029, 059	64, 698	28, 093, 757
1906–1910	15, 970, 287	4, 149, 852	20, 120, 138	36, 842, 145	254, 956	37, 097, 102
1911–1915	25, 600, 469	5, 932, 201	31, 532, 670	48, 352, 547	631, 063	48, 983, 610
1915	25, 004, 764	5, 716, 023	30, 720, 787	62, 087, 250	377, 509	62, 464, 759
1916	31, 127, 577	6, 068, 529	37, 196, 106	64, 438, 297	226, 747	64, 665, 044
1917	44, 330, 475	6, 482, 951	50, 813, 426	73, 174, 343	923, 747	74, 098, 090
1918	43, 646, 515	6, 807, 048	50, 453, 563	79, 392, 926	1, 553, 700	80, 946, 626
Dec. 31:						
1918 (6 months)	19, 061, 246	5, 476, 008	24, 537, 254	42, 224, 209	4, 152, 299	46, 376, 508
1919	49, 983, 869	8, 980, 704	58, 964, 573	98, 363, 015	4, 250, 903	102, 613, 918
1920	74, 052, 453	12, 284, 592	86, 337, 045	192, 383, 185	3, 437, 699	195, 820, 884
1921	64, 446, 173	9, 529, 755	73, 975, 928	71, 669, 115	1, 350, 483	73, 019, 598
1922	53, 585, 740	7, 496, 913	61, 082, 653	73, 431, 301	1, 257, 268	74, 688, 569
1923	66, 421, 393	8, 684, 804	75, 106, 197	101, 085, 642	1, 581, 164	102, 666, 806
1924	69, 767, 693	8, 884, 223	78, 651, 916	108, 473, 292	1, 415, 911	109, 889, 203
1925	72, 924, 409	10, 829, 509	83, 753, 918	102, 780, 509	1, 844, 782	104, 625, 291
1926	76, 262, 624	10, 254, 565	86, 517, 189	98, 260, 941	1, 884, 079	100, 145, 020
1927	79, 630, 089	9, 171, 815	88, 801, 904	109, 236, 321	2, 267, 714	111, 504, 035
1928	77, 762, 940	10, 361, 293	88, 124, 233	116, 956, 090	2, 523, 745	119, 479, 835
1929	82, 950, 789	9, 752, 667	92, 703, 456	106, 312, 833	2, 126, 270	108, 439, 103
1930	81, 726, 404	9, 399, 645	91, 126, 049	98, 923, 737	1, 992, 046	100, 915, 783
1931	79, 092, 457	7, 864, 409	86, 956, 866	101, 548, 555	1, 189, 280	102, 737, 835
1932	58, 578, 449	5, 051, 628	63, 630, 077	82, 688, 205	760, 091	83, 448, 296
1933	57, 894, 488	5, 233, 481	63, 127, 969	92, 276, 992	675, 809	92, 952, 801
1934	63, 472, 395	5, 761, 288	69, 233, 683	94, 513, 699	1, 316, 360	95, 830, 059
1935	78, 924, 776	5, 628, 108	84, 552, 884	98, 695, 969	1, 338, 027	100, 033, 996
1936	85, 743, 998	6, 699, 913	92, 443, 911	125, 537, 355	1, 639, 450	127, 176, 805
1937	104, 302, 531	9, 672, 928	113, 975, 459	130, 138, 166	2, 101, 648	132, 239, 814
1938	101, 227, 151	8, 432, 570	109, 659, 721	96, 556, 679	1, 529, 442	98, 086, 121
1939	101, 817, 841	7, 433, 831	109, 251, 672	113, 206, 898	1, 888, 911	115, 095, 809
1940	127, 439, 539	8, 007, 418	135, 446, 957	102, 145, 130	922, 835	103, 067, 965

[1] Shipments from U. S. to Hawaii. [2] See note 2, table 621. [3] Average for 1903 to 1905.

Source of tables 621 and 622: See general note, p. 670.

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No. 623.—Imports and Exports of the Philippine Islands: 1901 to 1941

Yearly average or year ended—	Merchandise imports			Merchandise exports		
	From United States [1] [2]	From other countries	Total	To United States [2]	To other countries	Total
June 30:	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1901–1905	4,245,948	27,652,100	31,898,048	10,179,525	18,394,005	28,573,530
1906–1910	6,007,162	24,065,539	30,072,701	12,587,790	21,273,168	33,860,958
1911–1915	23,288,220	28,952,323	52,240,543	20,626,400	28,560,580	49,186,980
1916	23,804,367	22,169,258	45,973,625	28,638,526	32,825,505	61,464,031
1917	27,516,556	24,466,722	51,983,278	43,125,393	28,589,982	71,715,375
1918	49,799,229	33,964,061	83,763,290	77,010,233	39,604,378	116,614,611
Dec. 31:						
1918 (6 months)	31,949,240	21,671,502	53,620,742	50,920,499	24,518,860	75,439,359
1919	75,491,415	43,147,637	118,639,052	56,453,173	56,664,660	113,117,833
1920	92,289,778	57,148,505	149,438,283	105,216,263	45,907,593	151,123,856
1921	74,130,015	41,708,559	115,838,574	50,356,793	37,758,530	88,115,323
1922	47,738,326	32,459,319	80,197,645	64,111,601	31,471,697	95,583,298
1923	50,352,535	37,447,212	87,799,747	85,047,023	35,705,967	120,752,990
1924	60,399,380	47,611,515	108,010,895	97,313,903	38,030,760	135,344,663
1925	69,297,583	50,435,251	119,732,834	109,044,942	39,832,263	148,877,205
1926	71,575,618	47,723,374	119,298,992	100,003,215	36,881,105	136,884,320
1927	71,478,297	44,373,175	115,851,472	116,038,250	39,535,835	155,574,085
1928	83,858,068	50,798,830	134,656,898	115,585,876	39,468,670	155,054,546
1929	92,592,959	54,567,316	147,160,275	124,465,473	39,981,370	164,446,843
1930	78,183,028	44,909,926	123,092,954	105,342,061	27,825,067	133,167,128
1931	62,139,683	37,039,036	99,178,719	83,422,397	20,549,677	103,972,074
1932	51,297,750	28,097,335	79,395,085	82,647,867	12,690,214	95,338,081
1933	43,540,407	23,821,056	67,361,463	91,313,027	14,458,026	105,771,053
1934	54,375,678	29,231,433	83,607,111	91,843,594	18,560,042	110,403,636
1935	54,366,500	31,157,350	85,523,850	74,935,537	19,310,143	94,245,680
1936	61,497,263	39,628,912	101,126,175	118,752,432	28,922,726	147,675,158
1937	63,302,036	45,723,709	109,025,745	120,742,991	30,523,259	151,266,250
1938	90,357,228	42,250,272	132,607,500	89,445,000	26,350,317	115,795,317
1939	83,678,534	38,873,660	122,552,194	92,922,836	28,142,567	121,065,403
1940	105,201,207	29,523,417	134,724,624	90,694,392	26,353,384	117,047,776
1941 (Jan.–Sept.)	90,113,868	21,492,318	111,606,186	113,412,541	20,513,908	133,926,449

[1] The discrepancy between the United States figures of exports to the Philippines prior to 1911 and the Philippine figures of imports from the United States in corresponding periods is due chiefly to the fact that the Philippine import figures prior to that year omit merchandise imported free of duty for the use of the Government or for use in construction and equipment of railways in the islands, under the act of Feb. 6, 1905, while the United States returns omit only Government supplies carried by Government vessels.

[2] Continental U. S. through 1938; includes outlying areas thereafter.

Sources: Prior to 1939, reports of U. S. War Dept. and Insular Collector of Customs; 1939 to 1941, Commonwealth of the Philippines, Bureau of Census and Statistics. See general note, p. 670.

No. 624.—Imports and Exports of American Samoa: 1916 to 1940

Year ended—	Merchandise imports			Merchandise exports		
	From United States	From other countries	Total	To United States	To other countries	Total
June 30:	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1916	100,507	17,787	118,294	62,062	.....	62,062
1917	93,626	16,688	110,314	198,496	.....	198,496
1918	94,334	51,565	145,899	118,520	.....	118,520
Dec. 31:						
1918 (6 months)	66,409	46,033	112,442	136,071	.....	136,071
1919	95,329	87,630	182,959	90,421	.....	90,421
1920	126,185	99,110	225,295	98,213	.....	98,213
1921	127,654	94,833	222,487	117,446	.....	117,446
1922	96,317	100,586	196,903	98,216	.....	98,216
1923	97,396	101,464	198,860	95,164	.....	95,164
1924	91,309	103,053	194,362	102,895	47,385	150,280
1925	92,514	99,898	192,412	26,712	123,621	150,333
1926	231,052	87,088	318,140	78,033	(1)	(1)
1927	120,877	82,491	203,368	40,852	(1)	(1)
1928	106,260	98,490	204,750	179,068	(1)	(1)
1929	113,287	88,684	201,971	166,756	(1)	(1)
1930	142,393	63,667	206,060	140,422	(1)	(1)
1931	103,659	79,788	183,447	60,287	(1)	(1)
1932	99,064	58,536	157,600	29,077	(1)	(1)
1933	84,690	83,824	168,514	20,966	(1)	(1)
1934	123,886	77,726	201,612	24,927	(1)	(1)
1935	196,877	84,537	281,414	83,254	(1)	(1)
1936	219,163	122,710	341,873	56,717	(1)	(1)
1937	264,637	109,550	374,187	115,075	(1)	(1)
1938	221,787	133,944	355,731	110,657	(1)	(1)
1939	164,758	112,560	277,318	84,852	(1)	(1)
1940	230,007	102,711	332,718	72,396	(1)	(1)

[1] Not available.

Source: Returns of the Navy Department to the Department of Commerce, Bureau of Foreign and Domestic Commerce. See general note, p. 670.

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No. 625.—Imports and Exports of the Virgin Islands: 1911 to 1940

NOTE.—For 1911 to 1917, figures for trade with United States cover years ended June 30, for total trade years ended Mar. 31; thereafter, all figures cover calendar years.

YEARLY AVERAGE OR YEAR	MERCHANDISE IMPORTS			MERCHANDISE EXPORTS		
	From United States [1]	From other countries	Total	To United States	To other countries	Total
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1911–1915	844,729	----------	1,617,225	210,597	----------	416,930
1914	890,966	----------	1,712,103	29,374	----------	331,188
1915	703,354	----------	1,318,769	350,822	----------	378,869
1916	850,377	----------	1,222,509	63,496	----------	260,045
1917	1,438,904	----------	[2]	1,259,607	----------	[2]
1918	1,640,103	252,326	1,892,429	1,137,501	111,845	1,249,346
1919	1,804,117	472,395	2,276,512	1,593,120	326,405	1,919,525
1920	3,993,478	862,619	4,856,097	4,540,386	208,933	4,749,319
1921	2,622,396	416,354	3,038,750	734,674	149,061	883,735
1922	1,647,353	362,598	2,009,951	734,476	101,029	835,505
1923	1,617,625	323,142	1,940,767	414,609	99,433	514,042
1924	1,668,495	360,223	2,028,718	394,085	67,471	461,556
1925	1,915,277	[2]	[2]	1,020,748	[2]	[2]
1926	1,799,444	[2]	[2]	810,410	[2]	[2]
1927	2,053,340	[2]	[2]	968,463	[2]	[2]
1928	2,277,030	[2]	[2]	1,195,314	[2]	[2]
1929	2,298,269	[2]	[2]	603,323	[2]	[2]
1930	1,672,903	[2]	[2]	768,342	[2]	[2]
1931	1,250,406	[2]	[2]	408,932	[2]	[2]
1932	929,980	[2]	[2]	405,163	[2]	[2]
1933	1,075,512	[2]	[2]	516,846	[2]	[2]
1934	1,544,424	[2]	[2]	575,052	[2]	[2]
1935	1,666,415	836,612	2,503,027	489,126	64,716	553,842
1936	2,208,570	1,391,047	3,599,617	726,746	66,905	793,651
1937	2,976,146	1,172,447	4,148,593	1,253,429	66,466	1,319,895
1938	2,358,548	988,015	3,346,563	1,220,506	320,966	1,541,472
1939	2,487,805	969,090	3,456,895	1,558,523	106,410	1,664,933
1940	3,023,979	1,140,449	4,164,428	1,448,020	79,689	1,527,709

[1] Shipments from the United States to the Virgin Islands. For change in statistical reporting, 1935 to 1939, see general note at beginning of section.
[2] Not available.

Sources: Total trade, 1911 to 1915, from Danish Yearbook, 1916, from "The Virgin Islands of the United States of America," by Luther K. Zabriski. For source of other figures, see general note, p. 670.

No. 626.—Imports and Exports of Guam: 1916 to 1940

YEAR ENDED—	MERCHANDISE IMPORTS			MERCHANDISE EXPORTS		
	From United States	From other countries	Total	To United States	To other countries	Total
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
June 30:						
1916	177,163	79,785	256,948	33,306	29,007	62,313
1917	114,301	172,351	286,652	46,972	33,363	80,335
1918	221,241	136,906	358,147	68,742	63,016	131,758
Dec. 31:						
1918 (6 months)	108,460	71,543	180,003	2,901	36,059	38,960
1919	308,465	138,716	447,181	49,222	15,330	64,552
1920	234,960	120,692	355,652	28,432	22,066	50,498
1921	304,111	179,573	483,684	15,566	24,776	40,342
1922	424,411	171,709	596,120	49,426	13,505	62,931
1923	456,824	217,732	674,556	77,109	16,977	94,086
1924	380,506	252,215	632,721	55,192	10,903	66,095
1925	324,619	261,216	585,835	89,219	10,735	99,954
1926	275,230	218,125	493,355	86,298	32,730	119,028
1927	208,660	195,617	404,277	112,863	41,408	154,271
1928	326,844	334,420	661,264	124,677	117,855	242,532
1929	290,980	521,835	812,815	54,688	293,681	348,369
1930	375,276	293,143	668,419	113,151	84,409	197,560
1931	300,728	278,559	579,287	37,800	44,110	81,910
1932	213,957	242,904	456,861	9,129	40,555	49,684
1933	181,266	197,725	378,991	5,155	57,294	62,449
1934	183,781	255,426	439,207	2,072	29,304	31,376
1935	262,814	375,406	638,220	52,776	71,412	124,188
1936	367,866	411,634	779,500	72,271	64,663	136,934
1937	345,543	512,361	857,904	164,879	63,350	228,229
1938	357,838	340,595	698,433	79,065	39,057	118,122
1939	402,963	332,943	735,906	88,468	23,636	112,104
1940	545,430	314,194	859,624	83,785	19,309	103,094

Source: Returns of the Navy Department to the Department of Commerce, Bureau of Foreign and Domestic Commerce. See general note, p. 670.

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No. 627.—Shipments of Principal Products to the United States From Alaska, Hawaii, Puerto Rico, and the Philippine Islands

Note.—Totals include items not shown separately. For gold shipments from Alaska, see table 620.

Territory and product	Quantity			Value (thousands of dollars)			
	1938	1939	1940	1937	1938	1939	1940
ALASKA							
Fish, 1,000 lbs.	373,905	282,226	261,811	46,427	42,922	33,998	32,825
Halibut, fresh and frozen, do.	9,756	9,984	10,061	1,241	957	968	1,072
Salmon, fresh and frozen, do.	9,538	8,794	6,858	934	1,007	898	696
Canned salmon, do.	339,389	247,047	231,102	42,026	38,634	29,977	29,119
Cured or preserved fish, do.	12,354	11,325	9,970	1,458	1,683	1,488	1,239
Shellfish, do.	1,654	1,569	1,814	670	575	524	565
Other fish products:							
Meal, tons [1]	15,884	14,623	6,697	730	517	613	297
Oil, 1,000 gals.	4,538	4,525	1,997	2,186	1,309	1,179	570
Furs and fur skins, number	504,571	642,545	640,553	2,911	2,641	2,575	2,715
Beaver, do.	30,922	29,100	19,621	27	348	442	363
Blue fox, do.	12,280	10,599	8,929	360	353	266	233
Red fox, do.	14,928	21,305	8,332	246	148	166	65
Seal skins, do.	58,708	60,489	65,281	580	585	605	650
Marten, do.	8,929	2,032	9,005	426	228	52	276
Mink, do.	40,418	42,300	44,087	633	478	423	403
Muskrat, do.	307,226	431,831	458,637	273	207	350	471
Whale oil, 1,000 gals.	444	317	-------	274	111	66	-------
Copper (ore, matte, regulus), 1,000 lbs.	36,487	158	64	6,938	3,792	18	8
Platinum, troy ounces	48,012	33,657	23,028	119	1,765	925	651
Total Alaska products	-------	-------	-------	60,498	53,713	39,994	37,636
Articles produced in U. S. returned	-------	-------	-------	1,842	2,328	2,232	2,535
Total foreign merchandise	-------	-------	-------	24	3	3	3
Total, all merchandise	-------	-------	-------	**62,363**	**56,045**	**42,229**	**40,174**
HAWAII							
Cattle hides, 1,000 lbs.	1,323	1,395	1,568	188	124	149	160
Fish, canned, do.	7,768	3,848	4,788	417	1,608	728	986
Fruits	-------	-------	-------	42,877	24,905	34,489	28,166
Pineapples (canned), 1,000 lbs.	373,536	536,327	434,426	42,705	24,631	34,099	27,830
Vegetables, fresh, canned, etc., do.	5,541	1,792	3,091	171	225	90	142
Coffee, do.	2,524	2,479	1,322	439	286	289	129
Sugar:							
Unrefined, do.	1,763,123	1,841,379	1,727,798	62,633	49,733	53,973	46,535
Refined, do.	21,823	26,050	16,596	942	1,010	1,245	731
Molasses, 1,000 gals.	28,141	28,979	31,842	782	655	652	647
Pineapple juice, 1,000 lbs.	220,622	311,677	351,847	16,690	13,217	16,724	17,843
Cotton wearing apparel, do.	175	53	11	265	341	109	12
Fiber insulating board, do.	25,295	14,656	32,217	848	781	462	963
Total Hawaiian products	-------	-------	-------	126,879	93,431	109,496	96,925
Articles produced in U. S. returned	-------	-------	-------	3,206	3,078	3,675	5,166
Total foreign merchandise	-------	-------	-------	54	48	37	54
Total, all merchandise	-------	-------	-------	**130,138**	**96,557**	**113,207**	**102,145**
PUERTO RICO							
Vegetables, fresh, canned, etc., 1,000 lbs.	3,990	7,251	6,437	285	160	274	234
Fruits	-------	-------	-------	2,265	1,832	1,288	1,509
Grapefruit, fresh, boxes	101,572	28,848	91,207	342	203	52	182
Pineapples, fresh, do.	518,032	440,943	424,840	1,175	1,000	808	849
Grapefruit, canned, etc., 1,000 lbs.	6,483	2,552	3,174	411	351	125	176
Pineapples, canned, etc., do.	3,348	3,371	3,066	265	177	201	190
Coconuts, thousands	12,453	15,712	15,784	348	276	273	302
Coffee [2], 1,000 lbs.	1,192	4,469	5,189	811	197	593	609
Sugar, unrefined, do.	1,513,433	1,593,602	1,363,947	55,387	45,571	47,287	37,932
Sugar, refined, do.	195,353	243,282	318,527	10,703	8,934	11,039	13,869
Molasses, 1,000 gals.	19,304	20,034	26,263	1,207	646	546	871
Fruit juice, do.	343	165	113	397	175	56	43
Rum, 1,000 pf. gals.	607	919	1,445	3,087	2,772	4,413	6,366
Leaf tobacco, 1,000 lbs.	18,847	10,461	17,623	8,352	8,305	4,437	7,909
Stems, scraps, etc., do.	7,710	4,135	5,488	601	838	503	732
Cigars and cheroots, thousands	1,761	1,449	1,392	601	43	39	40
Cotton manufactures	-------	-------	-------	14,199	9,378	7,672	5,248
Nightgowns and pajamas, 1,000 doz.	685	418	244	5,428	3,363	1,477	872
Other wearing apparel	-------	-------	-------	6,453	3,604	2,578	1,748
Handkerchiefs, 1,000 doz.	2,528	3,686	2,703	1,591	2,013	2,893	2,212
Linen handkerchiefs, do.	474	2,861	1,808	474	1,081	3,553	2,390
Silk dresses, blouses, underwear, doz.	111,015	139,846	79,012	1,021	1,864	2,839	1,672
Hats of straw or fiber, do.	32,640	47,879	35,748	366	204	258	211
Leather gloves, doz. prs.	4,069	34,435	5,149	1	52	497	105
Alcohol, denatured, 1,000 gals.	1,490	1,586	1,581	530	399	384	497
Buttons, pearl or shell, 1,000 gross	464	1,083	1,053	119	173	464	453
Total Puerto Rican products	-------	-------	-------	101,649	83,712	88,181	82,704
Articles produced in U. S. returned	-------	-------	-------	1,120	910	755	886
Total foreign merchandise	-------	-------	-------	90	42	41	53
Total, all merchandise	-------	-------	-------	**102,859**	**84,664**	**88,977**	**83,733**

For footnotes, see next page.

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No. 627.—Shipments of Principal Products to the United States From Alaska, Hawaii, Puerto Rico, and the Philippine Islands—Continued

Territory and product	Quantity			Value (thousands of dollars)			
	1938	1939	1940	1937	1938	1939	1940
PHILIPPINE ISLANDS [3]							
Sugar, 1,000 lbs.	1,903,299	1,902,348	1,905,925	59,198	50,588	49,617	43,528
Pineapple, prepared or preserved, do.	21,425	44,632	48,279	1,287	948	1,672	2,612
Oil cake and meal (coconut), do.	85,505	107,643	190,082	1,820	874	971	1,189
Coconut meat, prepared, do.	67,495	89,261	92,351	6,656	3,708	4,401	4,172
Copra, do.	490,648	416,511	572,920	15,552	8,848	6,449	7,276
Coconut oil, do.	363,919	336,783	370,666	19,886	11,400	8,384	8,635
Tobacco scrap, do.	4,525	13,705	5,157	552	482	1,359	558
Cigars and cheroots, do.	3,227	3,706	3,733	2,866	2,698	3,008	3,065
Cotton wearing apparel				4,319	5,651	5,870	5,075
Manila fiber, tons [1]	26,806	45,212	55,749	7,620	3,083	4,094	5,219
Cordage of Manila hemp, etc., 1,000 lbs.	3,714	7,687	6,151	679	371	675	626
Hats of straw, etc., thousands	371	168	139	465	285	110	52
Sawed cabinet woods, M ft.	20,907	21,956	32,228	1,416	826	846	1,295
Chrome ore (content), tons	38,221	28,624	66,849	491	915	635	1,265
Articles produced in U. S. returned				354	494	329	426
Total, all merchandise				126,057	94,162	91,906	89,632

[1] Of 2,240 pounds.
[2] Partly for transshipment to foreign countries. Approximately 34,000 pounds in 1938, 1,153,000 pounds in 1939, and 4,647,000 pounds in 1940, were brought in for consumption.
[3] Figures represent "Imports for consumption" shipped from Philippine Islands to U. S. Customs Area.

Source: See general note, p. 670.

No. 628.—Shipments of Merchandise From the United States to Alaska, Hawaii, Puerto Rico, and the Philippine Islands: 1939 and 1940

NOTE.—Values in thousands of dollars. Totals include items not shown separately.

Commodity group or item	Alaska		Hawaii		Puerto Rico		Philippine Islands [1]	
	1939	1940	1939	1940	1939	1940	1939	1940
Total merchandise	44,263	48,039	101,818	127,440	86,447	103,973	99,758	93,176
Animals and animal products	4,502	4,819	10,926	12,726	11,985	13,087	5,275	5,995
Meat products	2,190	2,317	4,891	5,626	3,466	3,978	968	755
Eggs	544	548	679	771	118	217	24	13
Milk, condensed, evaporated, dried	443	477	999	1,104	929	849	1,093	2,621
Butter and cheese	657	745	1,343	1,726	542	823	98	78
Animal fats and oils, edible	50	48	54	64	2,620	1,972	4	9
Fish	146	149	949	1,014	260	402	1,228	983
Leather boots and shoes	176	182	1,081	1,275	2,924	3,255	338	319
Vegetable food products and beverages	5,837	6,320	14,948	18,110	16,395	19,670	7,679	7,938
Grains and preparations	636	638	4,232	4,496	9,815	10,577	3,710	3,719
Rice	44	42	2,633	2,705	7,174	7,465	40	25
Wheat flour	263	274	780	800	1,611	1,895	3,395	3,455
Biscuits and crackers	113	115	140	165	402	446	80	71
Fodders and feeds	104	92	1,680	1,784	953	1,082	33	31
Mixed and prepared feeds	46	44	968	982	867	990	18	19
Vegetables and preparations	1,010	1,061	2,336	2,973	3,239	4,639	1,108	1,150
Beans, dried	22	20	37	54	1,367	2,087	25	24
Potatoes, white	143	140	264	350	504	539	179	173
Canned vegetables	407	410	842	1,076	538	1,016	405	417
Fruits and preparations	796	844	1,605	1,989	431	672	913	967
Oranges	89	100	518	654	[2]	[2]	273	332
Canned, dried, and other fruit preparations	458	484	517	632	240	408	273	320
Coffee	299	285	238	245	2	3	491	498
Sugar	310	305	72	62	5	5	11	12
Confectionery and chewing gum	322	376	980	1,271	519	793	375	416
Beverages and fruit juices	2,027	2,391	2,731	4,070	760	1,332	272	356
Malt liquors	597	618	829	1,456	201	479	128	119
Whisky	1,071	1,286	1,041	1,260	11	14	25	25
Vegetable products, inedible, except fibers and wood	1,573	1,842	5,928	7,401	5,437	6,232	10,377	10,080
Rubber and manufactures	443	535	1,849	1,985	1,210	1,316	3,357	2,485
Automobile tires (casings)	63	77	1,110	1,143	750	804	2,237	1,653
Cigarettes	775	949	2,966	4,078	3,681	4,358	5,607	6,232

[1] Figures represent exports of U. S. merchandise from U. S. Customs Area to Philippine Islands.
[2] Less than $500.

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No. 628.—Shipments of Merchandise From the United States to Alaska, Hawaii, Puerto Rico, and the Philippine Islands: 1939 and 1940—Continued

[Values in thousands of dollars]

Commodity group or item	Alaska		Hawaii		Puerto Rico		Philippine Islands [1]	
	1939	1940	1939	1940	1939	1940	1939	1940
Textile fibers and manufactures	2,626	2,646	7,197	8,398	17,418	15,750	17,738	14,759
Cotton manufactures	963	985	3,650	4,065	9,271	8,635	13,941	9,997
Sewing, crochet, and embroidery cotton	7	8	131	126	329	307	641	484
Cloth, duck, and tire fabric	64	69	1,140	1,054	6,011	5,050	10,780	7,461
Wearing apparel	517	562	1,572	1,870	1,767	1,880	515	453
Wool and manufactures	567	604	886	1,062	654	742	126	154
Wearing apparel	406	423	499	630	335	491	37	31
Silk manufactures	84	72	406	356	2,657	1,629	368	250
Wearing apparel	79	69	330	287	983	718	308	211
Rayon and other synthetic textiles	62	84	1,085	1,573	2,838	2,980	2,198	3,279
Wood and paper	2,570	2,974	7,918	9,920	4,754	6,914	3,528	4,723
Boards, planks, and scantlings	482	683	1,810	2,392	1,640	2,792	71	51
Wood furniture	125	150	417	483	723	827	14	24
Paper and manufactures	948	892	3,949	4,559	1,712	2,174	3,199	4,356
Boxes and cartons	473	382	1,548	1,709	48	75	95	189
Nonmetallic minerals	4,745	5,115	12,854	16,022	5,556	7,143	8,887	7,662
Coal	171	150	13	32	67	51	72	(2)
Petroleum and products	3,999	4,155	10,254	12,296	3,054	3,436	7,377	6,395
Gasoline	1,572	1,874	6,053	6,403	1,926	2,091	3,017	2,524
Kerosene	64	85	694	536	356	330	1,315	939
Gas and fuel oil	1,870	1,748	2,342	3,886	247	308	1,339	1,254
Lubricating oil	328	322	764	996	337	380	1,223	1,217
Cement, hydraulic	115	190	725	1,269	512	1,143	53	6
Glass and glass products	108	132	675	870	980	1,379	570	513
Clay and clay products	129	199	641	881	587	743	371	385
Metals and manufactures, except machinery and vehicles	10,578	9,912	16,248	18,590	6,392	9,907	15,385	13,701
Iron and steel manufactures	10,206	9,404	14,355	16,156	5,558	8,857	13,854	12,192
Bars and rods	141	229	539	754	605	1,292	1,449	1,745
Galvanized sheets	95	106	362	420	568	670	2,661	1,468
Tin plate and taggers' tin	136	37	7,024	5,508	80	515	1,685	1,536
Structural iron and steel	169	449	575	1,605	377	969	765	608
Cast-iron pipe and fittings	52	79	406	838	402	600	740	656
Wire and manufactures	612	632	591	875	350	538	907	683
Wire nails	64	79	133	147	179	212	551	493
Tin cans, finished or unfinished	6,504	4,298	669	624	136	72	622	690
Stoves, ranges, furnaces, and parts	326	460	463	514	108	187	76	103
Tools	158	194	335	416	234	297	637	403
Copper and manufactures	107	209	834	1,071	356	507	570	562
Machinery and vehicles	8,122	9,683	13,172	19,880	8,293	12,678	17,405	16,100
Electrical machinery and apparatus	1,282	1,794	4,211	6,182	1,903	3,140	3,436	3,473
Household refrigerators	45	61	684	857	274	410	181	176
Radio apparatus	271	287	653	834	280	450	608	649
Industrial machinery	4,274	5,088	2,697	5,008	2,445	3,904	5,052	5,648
Engines and parts	435	518	364	1,021	206	462	730	904
Mining and quarrying	1,124	815	69	165	80	116	1,352	949
Fish-cannery equipment	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Sugar-mill machinery			163	257	513	528	144	83
Agricultural machinery and implements	511	576	556	777	505	479	710	870
Tractors and parts	480	555	325	567	375	366	483	664
Automobiles, parts, and accessories	891	1,228	4,496	6,342	2,850	4,338	5,867	4,238
Motor trucks and busses	357	539	753	1,440	876	1,202	2,143	1,334
Passenger cars	330	432	2,810	3,794	1,512	2,548	2,340	1,807
Chemicals and related products	1,488	1,565	6,072	7,273	6,679	8,595	8,620	7,614
Chemicals, including coal-tar products	294	340	1,175	1,281	673	804	1,499	1,368
Medicinal and pharmaceutical preparations	239	225	717	846	1,310	1,483	1,637	1,759
Paints, pigments, and varnishes	234	278	1,168	1,258	772	791	1,016	777
Fertilizers and fertilizer materials	7	6	1,238	1,740	2,121	3,823	1,234	1,626
Ammonium sulphate	(2)	(2)	596	845	1,305	2,401	706	1,042
Explosives, fuses, etc	471	436	121	149	63	144	1,742	897
Soap	150	159	888	1,014	1,225	974	591	404
Miscellaneous	2,222	3,163	6,557	9,121	3,539	3,996	4,865	4,605
Motion-picture films	216	467	369	329	69	82	334	278
Musical instruments	75	94	377	385	91	134	157	253
Toys, except rubber	48	52	208	239	190	306	119	120
Books, pictures, and other printed matter	338	313	1,285	1,504	554	516	930	822
Household and personal effects	257	402	524	642	155	163	106	92

[1] Figures represent exports of U. S. merchandise from U. S. Customs Area to Philippine Islands.
[2] Less than $500. [3] Not shown separately.

Source: See general note, p. 670.

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24. IRRIGATION AND DRAINAGE

[Data in this section relate to Continental Unite States]

No. 629.—Irrigation Enterprises—Summary: 1910 to 1940

Note.—Data are for the 17 Western States and Arkansas and Louisiana. Tables 629 to 638 relate to irrigation enterprises of all types, including those operated by individual farmers. They are based on reports of the management of the enterprises. An enterprise is defined as "an independent irrigation establishment and includes the works for supplying water and the land for which water is supplied, except that the cost and value of the land is not included in the capital invested."

ITEM	CENSUS OF—			
	1910	1920	1930	1940
Approximate land area, 1000 acres	1,224,063	1,223,989	1,223,989	[1] 1,225,057
Farms (irrigated and nonirrigated), number	1,776,046	1,916,391	2,062,813	1,897,845
Land in all farms, 1000 acres	416,463	505,441	568,694	629,050
Irrigation enterprises:				
Enterprises, number	56,858	63,298	75,517	91,637
Units irrigated, number	(2)	(2)	(2)	430,022
Area irrigated, 1000 acres	14,433	19,192	19,548	21,004
Area existing works were capable of supplying with water, 1000 acres	20,285	26,020	26,102	28,055
Area irrigable, 1000 acres	[3] 32,245	[3] 35,891	30,599	31,306
Additional area existing works were capable of supplying with water, 1000 acres	5,852	6,829	6,554	7,052
Additional irrigable area in enterprises, not supplied with water, 1000 acres	[3] 17,812	[3] 16,699	11,052	10,302
Investment in irrigation enterprises, 1000 dollars	321,454	697,657	892,756	1,052,049
Increase over preceding census, percent	359.2	117.0	28.0	17.8
Average per acre based on area works were capable of supplying with water, dollars	15.85	26.81	34.20	37.50
Increase over preceding census, percent	----------	69.1	27.6	9.6
Estimated completed cost of existing enterprises, 1000 dollars	437,949	819,778	1,015,108	1,126,546
Average per acre based on irrigable area in enterprises, dollars	[3] 13.58	[3] 22.84	33.17	35.99
Average annual cost per acre irrigated for maintenance and operation of irrigation works, dollars	[4] 1.07	2.43	2.77	2.28

[1] Represents redeterminations and therefore differs from figures shown for earlier years.
[2] Not available.
[3] Relates to total area in enterprises; irrigable areas not reported.
[4] Does not include cost of operation and maintenance for rice growing districts in Gulf States; consequently figure is not comparable with those for later years.

Source: Department of Commerce, Bur. of Census; Sixteenth Census Reports, Irrigation of Agricultural Lands.

No. 630.—Irrigation Enterprises—Number and Acreage of Farms, and Farm Values, by Tenure of Operator: 1940

Note.—Data are for the 17 Western States and Arkansas and Louisiana.

ITEM	Number of farms	Land in farms	CROPLAND HARVESTED, 1939		Irrigated pasture, 1939	VALUE OF—		
			Total	Irrigated [1]		Farms (land and buildings)	Buildings	Implements and machinery
		Thousands of acres				Thousands of dollars		
All farms	1,897,845	629,050	143,844	15,067	2,749	12,803,168	2,555,506	1,095,720
Owners and managers	1,076,457	459,429	84,360	11,006	2,318	8,783,602	1,850,916	737,899
Tenants	821,388	169,621	59,484	4,062	432	4,019,564	704,590	357,821
Irrigated farms, total	291,655	112,601	19,711	15,067	2,749	3,467,117	629,915	283,024
Owners and managers	221,639	97,503	14,493	11,006	2,318	2,784,525	529,180	217,718
Tenants	70,016	15,099	5,218	4,062	432	682,592	100,735	65,307
Wholly irrigated, total	219,614	65,985	11,995	11,995	2,071	2,366,971	448,860	191,640
Owners and managers	168,131	57,316	8,744	8,744	1,746	1,897,180	377,501	146,132
Tenants	51,483	8,669	3,251	3,251	326	469,791	71,358	45,509
Partly irrigated, total	72,041	46,617	7,716	3,072	678	1,100,145	181,056	91,384
Owners and managers	53,508	40,187	5,749	2,261	572	887,345	151,679	71,586
Tenants	18,533	6,430	1,967	811	106	212,801	29,377	19,798
Nonirrigated farms	1,606,190	516,449	124,132	----------	----------	9,336,050	1,925,590	812,696

[1] Does not include irrigated fallow land or land in irrigated crops that failed.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Irrigation of Agricultural Lands.

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No. 631.—Irrigation Enterprises—Area Irrigated, 1919, 1929, and 1939, and Area Irrigation Works Were Capable of Supplying With Water, 1930 and 1940, by States and by Principal Drainage Basins

Note.—Data are for the 17 Western States and Arkansas and Louisiana

State or drainage basin	Area irrigated				Increase or decrease (−) 1929–1939	Area works were capable of supplying with water	
	1919	1929	1939				
			Total	Proportion of total		1930	1940
STATE							
	Acres	*Acres*	*Acres*	*Percent*	*Percent*	*Acres*	*Acres*
Total for 19 States	**19,191,716**	**19,547,544**	**21,003,739**	**100.0**	**7.4**	**26,101,890**	**28,055,248**
Arizona	467,565	575,590	653,269	3.1	13.5	824,152	844,212
Arkansas	143,946	151,787	161,601	.8	6.5	209,942	287,765
California	4,219,040	4,746,632	5,069,568	24.3	6.8	6,815,250	7,398,576
Colorado	3,348,385	3,393,619	3,220,685	15.3	−5.1	4,078,712	3,913,542
Idaho	2,488,806	2,181,250	2,277,857	10.8	4.4	2,617,021	2,593,534
Kansas	47,312	71,290	99,980	.5	40.2	83,583	142,409
Louisiana	454,882	450,901	447,095	2.1	−.8	795,165	759,915
Montana	1,681,729	1,594,912	1,711,409	8.1	7.3	2,276,000	2,344,390
Nebraska	442,690	532,617	610,379	2.9	14.6	703,641	992,957
Nevada	561,447	486,648	739,863	3.5	52.0	736,249	841,304
New Mexico	538,377	527,033	554,039	2.6	5.1	656,669	731,990
North Dakota	12,072	9,392	21,615	.1	130.1	24,006	36,522
Oklahoma	2,969	1,573	4,160	(1)	164.5	7,331	8,624
Oregon	986,162	898,713	1,049,176	5.0	16.7	1,158,210	1,261,081
South Dakota	100,682	67,107	60,198	.3	−10.3	109,550	121,847
Texas	586,120	798,917	1,045,224	5.0	30.8	1,177,415	1,773,812
Utah	1,371,651	1,324,125	1,176,116	5.6	−11.2	1,542,475	1,357,714
Washington	529,899	499,283	615,013	2.9	23.2	631,511	731,527
Wyoming	1,207,982	1,236,155	1,486,498	7.1	20.3	1,655,008	1,913,527
PRINCIPAL DRAINAGE BASIN							
Red River (of the North)		2,099	4,493	(1)	114.1	2,099	7,980
Missouri River	4,147,278	4,185,180	4,410,385	21.0	5.4	5,472,012	5,942,958
Mississippi River, exclusive of Missouri River	958,493	902,560	927,594	4.4	2.8	1,170,583	1,350,911
Gulf of Mexico streams other than Mississippi River and Rio Grande	698,077	662,958	902,392	4.3	36.1	1,221,997	1,520,796
Rio Grande	1,312,855	1,564,725	1,521,578	7.2	−2.8	1,914,781	2,177,705
Colorado River	2,326,690	2,537,124	2,638,120	12.6	4.0	3,335,914	3,367,744
Whitewater Draw and Vamori Wash[2]	5,871	3,301	8,498	(1)	157.4	4,753	13,462
Great Basin Drainage	2,277,651	2,036,033	2,073,727	9.9	1.9	2,536,492	2,381,171
Columbia River	3,873,245	3,393,640	3,819,738	18.2	12.6	4,241,244	4,426,367
Klamath River	153,105	187,991	271,038	1.3	44.2	264,949	310,560
Sacramento-San Joaquin Delta and tributary streams	2,744,644	3,157,132	3,393,882	16.2	7.5	4,795,836	5,132,597
Pacific Ocean streams, other than Colorado, Columbia, and Klamath Rivers and Sacramento-San Joaquin Delta and tributary streams	693,807	914,801	1,032,294	4.9	12.8	1,141,230	1,422,997

[1] Less than one-tenth of 1 percent.

[2] Data for censuses of 1920 and 1930 are for Whitewater Draw and unidentified tributaries, and do not include the independent basin, Vamori Wash.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Irrigation of Agricultural Lands.

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No. 632.—Irrigation Enterprises—Capital Invested, 1920, 1930, and 1940, and Average Investment per Acre, 1930 and 1940, by States and by Principal Drainage Basins

Note.—Data are for the 17 Western States and Arkansas and Louisiana.

State or drainage basin	Capital invested					Average per acre works were capable of supplying with water [1]		Increase or decrease (—) per acre 1930–1940
	1920	1930	1940		Increase or decrease (—) 1930–1940			
			Total	Proportion of total		1930	1940	
STATE								
	Dollars	*Dollars*	*Dollars*	*Percent*	*Percent*	*Dollars*	*Dollars*	*Dollars*
Total for 19 States	697, 657, 328	892, 755, 790	1, 052, 049, 201	100. 0	17. 8	34. 20	37. 50	3. 30
Arizona	33, 498, 094	73, 328, 197	83, 526, 608	7. 9	13. 9	88. 97	98. 94	9. 97
Arkansas	7, 183, 322	6, 836, 648	5, 766, 895	. 5	−15. 6	32. 56	20. 04	−12. 52
California	194, 886, 388	310, 967, 979	318, 889, 218	30. 3	2. 5	45. 63	43. 10	−2. 53
Colorado	88, 302, 442	87, 603, 240	106, 849, 343	10. 2	22. 0	21. 48	27. 30	5. 82
Idaho	91, 501, 009	84, 500, 354	102, 585, 798	9. 8	21. 4	32. 29	39. 55	7. 26
Kansas	2, 067, 381	1, 685, 652	2, 153, 886	. 2	27. 8	20. 17	15. 12	−5. 05
Louisiana	14, 063, 181	15, 744, 743	11, 565, 513	1. 1	−26. 5	19. 80	15. 22	−4. 58
Montana	52, 143, 363	50, 319, 204	67, 352, 505	6. 4	33. 9	22. 11	28. 73	6. 62
Nebraska	13, 909, 185	21, 386, 319	39, 056, 207	3. 7	82. 6	30. 39	39. 33	8. 94
Nevada	14, 754, 280	15, 457, 931	16, 906, 790	1. 6	9. 4	21. 00	20. 10	−. 90
New Mexico	18, 210, 412	19, 834, 380	32, 735, 997	3. 1	65. 0	30. 20	44. 72	14. 52
North Dakota	1, 857, 118	1, 267, 314	1, 755, 489	. 2	38. 5	52. 79	48. 07	−4. 72
Oklahoma	151, 325	160, 099	272, 186	[2]	70. 0	21. 84	31. 56	9. 72
Oregon	28, 929, 151	38, 754, 548	50, 961, 251	4. 8	31. 5	33. 46	40. 41	6. 95
South Dakota	5, 465, 248	4, 502, 117	5, 395, 610	. 5	19. 8	41. 10	44. 28	3. 18
Texas	35, 072, 739	49, 022, 164	66, 441, 376	6. 3	35. 5	41. 64	37. 46	−4. 18
Utah	32, 037, 351	35, 669, 819	41, 896, 532	4. 0	17. 5	23. 13	30. 86	7. 73
Washington	29, 299, 011	40, 561, 895	56, 415, 196	5. 4	39. 1	64. 23	77. 12	12. 89
Wyoming	34, 326, 328	35, 153, 187	41, 522, 801	4. 0	18. 1	21. 24	21. 70	. 46
PRINCIPAL DRAINAGE BASIN								
Red River (of the North)	----------	20, 925	130, 566	[2]	524. 0	9. 97	16. 36	6. 39
Missouri River	131, 553, 106	136, 506, 721	179, 750, 238	17. 1	31. 7	24. 95	30. 25	5. 30
Mississippi River, exclusive of Missouri River	35, 183, 789	31, 831, 673	37, 101, 932	3. 5	16. 6	27. 19	27. 46	. 27
Gulf of Mexico streams other than Mississippi River and Rio Grande	29, 439, 808	28, 578, 193	30, 498, 361	2. 9	6. 7	23. 39	20. 05	−3. 34
Rio Grande	34, 824, 111	53, 748, 608	80, 563, 998	7. 7	49. 9	28. 07	36. 99	8. 92
Colorado River	88, 939, 884	132, 350, 247	155, 800, 882	14. 8	17. 7	39. 67	46. 26	6. 59
Whitewater Draw and Vamori Wash [3]	299, 368	230, 606	226, 627	[2]	−1. 7	48. 52	16. 83	−31. 69
Great Basin Drainage	62, 207, 175	67, 579, 074	59, 698, 865	5. 7	−11. 7	26. 64	25. 07	−1. 57
Columbia River	145, 672, 382	157, 355, 114	206, 523, 302	19. 6	31. 2	37. 10	46. 66	9. 56
Klamath River	5, 502, 890	9, 430, 566	10, 430, 941	1. 0	10. 6	35. 59	33. 59	−2. 00
Sacramento–San Joaquin Delta and tributary streams	100, 527, 759	164, 628, 093	171, 004, 939	16. 3	3. 9	34. 33	33. 32	−1. 01
Pacific Ocean streams, other than Colorado, Columbia, and Klamath Rivers and Sacramento–San Joaquin Delta and tributary streams	63, 507, 056	110, 495, 970	120, 318, 550	11. 4	8. 9	96. 82	84. 55	−12. 27

[1] Based on primary acreage and total capital invested.
[2] Less than one-tenth of 1 percent.
[3] Data for censuses of 1920 and 1930 are for Whitewater Draw and unidentified tributaries, and do not include the independent basin, Vamori Wash.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Irrigation of Agricultural Lands.

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No. 633.—Irrigation Enterprises—Area Irrigated, Area Works Were Capable of Suppplying With Water, Capital Invested and Average Investment Per Acre, by Type of Enterprise: 1920, 1930, and 1940

Note.—Data are for the 17 Western States and Arkansas and Louisiana.

Type of enterprise	Census of— 1920	1930		1940				
	All enterprises	All enterprises	Proportion of total	All enterprises	Proportion of total	Increase or decrease (−) 1930–1940	Primary enterprises [1]	Supplemental enterprises [1]
	Area irrigated							
	Acres	*Acres*	*Percent*	*Acres*	*Percent*	*Percent*	*Acres*	*Acres*
Total	**19,191,716**	**19,547,544**	**100.0**	**21,003,739**	**100.0**	**7.4**	**21,003,739**	**3,287,210**
Individual and partnership	6,848,807	6,410,581	32.8	7,314,152	34.8	14.1	7,314,152	596,171
Cooperatives	6,581,400	6,271,334	32.1	6,652,488	31.7	6.1	6,652,488	858,388
Irrigation district	1,822,887	3,452,275	17.7	3,514,702	16.7	1.8	3,514,702	211,470
Commercial	1,822,001	1,230,763	6.3	1,017,781	4.8	−17.3	1,017,781	128,238
U. S. Bureau of Reclamation	1,254,569	1,485,028	7.6	1,824,004	8.7	22.8	1,824,004	1,460,470
U. S. Office of Indian Affairs	284,551	331,840	1.7	515,765	2.5	55.4	515,765	
All other [2]	577,501	365,723	1.8	164,847	.8	−54.9	164,847	32,473
	Area works were capable of supplying with water							
Total	**26,020,477**	**26,101,890**	**100.0**	**28,055,248**	**100.0**	**7.5**	**28,055,248**	**4,268,394**
Individual and partnership	9,255,756	7,982,142	30.6	9,633,198	34.3	20.7	9,633,198	798,308
Cooperatives	8,403,298	7,861,081	30.1	7,996,236	28.5	1.7	7,996,236	990,411
Irrigation district	2,531,425	4,846,095	18.6	4,969,395	17.7	2.5	4,969,395	451,677
Commerical	2,799,563	2,160,950	8.3	1,961,202	7.0	−9.2	1,961,202	232,804
U. S. Bureau of Reclamation	1,680,643	1,944,825	7.4	2,349,967	8.4	20.8	2,349,967	1,762,721
U. S. Office of Indian Affairs	484,486	739,446	2.8	802,996	2.9	8.6	802,996	
All other [2]	865,306	567,351	2.2	342,254	1.2	−39.7	342,254	32,473
	Capital invested							
	Dollars	*Dollars*	*Percent*	*Dollars*	*Percent*	*Percent*	*Dollars*	*Dollars*
Total	**697,657,328**	**892,755,790**	**100.0**	**1,052,049,201**	**100.0**	**17.8**	**963,888,263**	**88,160,938**
Individual and partnership	154,634,169	187,867,180	21.0	187,382,730	17.8	−.3	170,368,731	17,013,999
Cooperatives	183,041,500	179,329,962	20.1	224,140,876	21.3	25.0	205,082,550	19,058,326
Irrigation district	88,573,514	210,733,476	23.6	265,737,810	25.3	26.1	260,701,900	5,035,910
Commercial	85,735,470	62,351,714	7.0	66,243,823	6.3	6.2	59,250,003	6,993,820
U. S. Bureau of Reclamation	129,509,819	193,989,576	21.7	250,245,359	23.8	29.0	211,046,133	39,199,226
U. S. Office of Indian Affairs	14,851,236	31,576,920	3.5	48,420,058	4.6	53.3	48,420,058	
All other [2]	41,311,620	26,906,962	3.1	9,878,545	.9	−63.3	9,018,888	859,657
	Average investment per acre works were capable of supplying with water							
Total	**26.81**	**34.20**		**37.50**		**9.6**	**34.36**	**20.65**
Individual and partnership	16.71	23.54		([3])		([3])	17.69	21.31
Cooperatives	21.78	22.81		([3])		([3])	25.65	19.24
Irrigation district	34.99	43.49		([3])		([3])	52.46	11.15
Commercial	30.62	28.85		([3])		([3])	30.21	30.04
U. S. Bureau of Reclamation	77.06	99.75		([3])		([3])	89.81	22.24
U. S. Office of Indian Affairs	30.65	42.70		60.30		41.2	60.30	
All other [2]	47.74	47.43		([3])		([3])	26.35	26.47

[1] Areas shown under "Supplemental enterprises" are parts of areas shown under "Primary enterprises" and therefore are not added again into the totals.

[2] Includes State, City, and/or Sewage, Reclamation Districts, and other enterprises.

[3] Not computed for types having investments in supplemental enterprises because areas served with supplemental water were not identified.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Irrigation of Agricultural Lands.

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No. 634.—Irrigation Enterprises—Number, Area Irrigated, Area Works Were Capable of Supplying With Water, and Capital Invested, With Specified Averages, by Source of Water Supply: 1940

NOTE.—Data are for the 17 Western States and Arkansas and Louisiana

SOURCE OF WATER SUPPLY	Enterprises	Area irrigated [1]	Area works were capable of supplying with water [1]	Capital invested	AVERAGE PER ACRE— Investment [2]	Maintenance and operation [3]	Quantity of water delivered [4]	Cost of water	Average cost of water delivered per acre-foot [4]
	Number	*Acres*	*Acres*	*1,000 dollars*	*Dollars*	*Dollars*	*Acre-feet*	*Dollars*	*Dollars*
Total	91,637	21,003,739	28,055,248	1,052,049	37.50	2.28	3.0	3.28	1.11
Primary sources:									
Streams, gravity	25,726	13,063,955	16,811,045	441,279	26.25	.84	2.6	1.18	.45
Streams, pumped	5,915	1,724,800	2,761,219	81,236	29.42	3.81	3.2	4.39	1.39
Streams, gravity and pumped	344	1,266,148	1,796,105	138,542	77.13	2.23	4.0	2.72	.68
Wells, pumped	38,715	2,508,076	3,621,991	139,675	38.56	6.92	2.6	7.28	2.84
Wells, flowing	1,398	41,481	50,222	1,706	33.98	1.01	2.6	1.06	.40
Wells, pumping and flowing	163	20,835	24,850	1,855	74.66	7.96	2.6	8.93	3.47
Lakes, gravity	149	25,659	44,805	1,248	27.86	1.06	3.1	1.31	.43
Lakes, pumped	354	45,831	70,318	1,865	26.52	3.40	1.8	3.32	1.86
Springs	3,432	210,373	253,493	3,357	13.24	.83	2.3	.93	.41
Springs and streams	995	230,004	287,297	4,053	14.11	.51	2.3	.64	.29
Stored storm water	434	21,399	33,217	638	19.20	1.12	1.4	1.20	.87
City water	184	10,837	14,372	540	37.57	4.66	3.5	5.71	1.64
Sewage	53	5,260	6,447	210	32.50	2.41	2.7	2.39	.90
Streams, gravity, wells, pumped	580	1,252,329	1,533,861	111,875	72.94	3.56	2.5	4.30	1.73
Streams, gravity; wells, flowing	111	71,571	81,553	1,715	21.03	.70	1.4	.87	.65
Streams, pumped; wells pumped	437	172,636	225,108	19,194	85.27	6.19	2.4	6.46	2.70
Waste water, seepage or drainage	770	65,613	113,393	699	6.17	1.45	2.1	1.46	.70
Other mixed	741	266,932	325,952	14,201	43.57	2.44	2.8	2.83	1.01
Other and not reported	1								
Supplemental sources:									
Streams, gravity and/or storage	718	2,736,696	3,531,553	69,896	19.79	.31	1.3	.46	.35
Streams, pumped	231	25,644	35,357	1,623	45.89	4.64	2.7	3.55	1.33
Wells, pumped	10,066	518,429	693,540	16,525	23.83	3.86	1.9	3.83	2.06
Wells, flowing	120	6,441	7,944	117	14.75	.24	1.3	.27	.22

[1] Areas shown under "Supplemental sources" are parts of areas shown under "Primary sources" and therefore are not added again into the total. [2] Based on area works were capable of supplying with water.
[3] Based on irrigated area in enterprises reporting cost of maintenance and operation.
[4] Based on enterprises reporting both quantity and cost of water, assuming (a) that for enterprises serving 1 to 4 units the cost of water is cost of maintenance and operation, and for enterprises serving 5 or more units it is total annual charges, and (b) that enterprises reporting cost and quantity of water had used the same quantity of water per acre as all enterprises which reported water delivered.

No. 635.—Irrigation Enterprises—Cost of Maintenance and Operation, by States: 1929 and 1939

NOTE.—Data are for the 17 Western States and Arkansas and Louisiana

STATE	COST OF MAINTENANCE AND OPERATION: Irrigated area in enterprises reporting maintenance and operation (acres)			Reported cost, 1939 (dollars)		Average per acre irrigated (dollars)		
	1929, all enterprises	1939		1939		1929, all enterprises	1939	
		Primary	Supplemental	Primary	Supplemental		Primary	Supplemental
Total for 19 States	18,690,184	20,193,761	2,933,963	43,172,526	2,828,094	2.77	2.14	0.95
Arizona	561,605	630,942	14,463	3,101,467	50,715	4.57	4.92	3.51
Arkansas	147,921	153,346	231	835,891	1,201	7.03	5.45	5.20
California	4,538,579	4,831,550	439,235	21,229,685	1,620,218	6.10	4.39	3.69
Colorado	3,235,629	3,128,787	608,498	2,035,680	498,440	.85	.65	.82
Idaho	2,109,087	2,219,486	889,254	2,256,798	202,690	1.44	1.02	.23
Kansas	64,983	99,033	13,628	227,076	29,689	1.53	2.29	2.18
Louisiana	431,337	436,931	2,434	1,589,007	3,683	4.09	3.64	1.51
Montana	1,476,854	1,650,373	168,762	1,180,189	20,908	.87	.72	.12
Nebraska	524,260	602,582	171,448	839,682	119,770	1.54	1.39	.70
Nevada	474,422	688,722	84,722	293,859	38,705	.91	.43	.46
New Mexico	493,229	516,916	5,083	1,082,768	10,142	2.15	2.09	2.00
North Dakota	8,773	21,290	----------	30,072	----------	1.97	1.41	--------
Oklahoma	935	3,869	----------	12,973	----------	7.62	3.35	--------
Oregon	863,685	982,940	97,643	1,157,018	71,049	1.41	1.18	.73
South Dakota	65,783	56,426	----------	71,986	----------	1.33	1.28	--------
Texas	772,160	1,002,202	51,197	3,865,224	32,666	4.74	3.86	.64
Utah	1,301,098	1,144,100	322,055	881,814	84,981	1.00	.77	.26
Washington	487,977	602,414	22,296	1,673,992	11,314	4.14	2.78	.51
Wyoming	1,131,867	1,421,852	93,014	807,345	31,923	.84	.57	.34

Source of tables 634 and 635: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Irrigation of Agricultural Lands.

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No. 636.—Irrigation Enterprises, Primary and Supplemental, by Specified Groups of Irrigated Units, Area Irrigated, and Cost of Irrigation Works and Equipment: 1940

Note.—Data are for the 17 Western States and Arkansas and Louisiana.

Item	Primary enterprises: Enterprises	Irrigated units	Area irrigated	Capital invested	Average per acre: Investment [1]	Average per acre: Annual charges [2]
	Number	*Number*	*Acres*	*Dollars*	*Dollars*	*Dollars*
Total	**80,502**	**430,022**	**21,003,739**	**963,888,263**	**34.36**	**1.98**
Irrigated units, 1939:						
No units [3]	2,227			12,153,234	29.71	.32
1 unit	66,269	66,269	5,832,007	140,428,110	18.45	
2 to 4 units	6,567	16,297	1,244,689	27,297,580	16.89	
5 to 24 units	3,572	36,782	2,371,642	65,530,535	21.51	1.40
25 to 99 units	1,253	59,464	2,769,280	96,274,601	25.41	1.62
100 to 999 units	564	141,640	5,448,420	385,076,346	51.77	2.19
1,000 units and more	50	109,570	3,337,701	237,127,857	57.20	2.32
Acres irrigated, 1939:						
No acres [3]	2,227			12,153,234	29.71	.32
1 to 99 acres	57,207	68,421	1,627,740	80,654,407	31.80	6.98
100 to 299 acres	12,906	31,288	2,125,032	53,708,037	19.30	3.95
300 to 1,799 acres	6,619	68,498	4,265,380	100,787,171	19.31	1.71
1,800 to 7,499 acres	1,185	76,042	4,059,903	151,913,671	28.09	1.96
7,500 to 74,999 acres	340	137,688	6,522,638	435,698,244	49.67	2.02
75,000 acres and more	18	48,085	2,403,046	128,973,499	44.07	1.92
Cost of irrigation works and equipment:						
Less than $5,000	69,573	103,514	5,635,965	78,081,210	10.75	.59
$5,000 to $14,999	7,536	34,500	2,413,431	57,691,158	19.37	.97
$15,000 to $99,999	2,574	57,831	3,187,634	84,340,652	20.27	1.49
$100,000 to $1,499,999	708	108,468	4,546,857	267,736,289	40.53	2.52
$1,500,000 to $9,999,999	108	118,139	4,880,522	423,641,958	63.72	2.01
$10,000,000 and more	3	7,570	839,330	52,396,996	131.42	3.95

Item	Supplemental enterprises: Enterprises	Irrigated units	Area irrigated	Capital invested	Average per acre: Investment [1]	Average per acre: Annual charges [2]
	Number	*Number*	*Acres*	*Dollars*	*Dollars*	*Dollars*
Total	**11,135**	**61,794**	**3,287,210**	**88,160,938**	**20.65**	**0.54**
Irrigated units, 1939:						
No units [3]	805			4,531,859	22.01	.26
1 unit	9,563	9,563	513,281	14,434,239	22.66	
2 to 4 units	552	1,283	67,384	1,269,112	15.47	
5 to 24 units	84	1,011	125,186	1,889,114	12.91	.41
25 to 99 units	66	3,514	340,926	7,262,672	18.45	.69
100 to 999 units	53	13,297	882,426	26,870,792	24.19	.80
1,000 units and more	12	33,126	1,358,007	31,903,150	18.85	.30
Acres irrigated, 1939:						
No acres [3]	805			4,531,859	22.01	.26
1 to 99 acres	8,679	9,161	271,662	9,244,631	26.06	5.25
100 to 299 acres	1,246	1,764	196,058	4,008,814	17.10	2.07
300 to 1,799 acres	275	2,506	160,426	4,415,179	20.50	1.72
1,800 to 7,499 acres	70	5,384	255,111	6,339,066	22.38	.90
7,500 to 74,999 acres	53	19,366	1,100,378	36,208,445	24.54	.71
75,000 acres and more	7	23,613	1,303,575	23,412,944	15.62	.24
Cost of irrigation works and equipment:						
Less than $5,000	10,486	11,413	525,459	11,522,414	16.79	.37
$5,000 to $14,999	437	2,190	161,264	3,308,622	16.39	.34
$15,000 to $99,999	137	5,581	271,390	5,175,441	15.00	.74
$100,000 to $1,499,999	64	13,986	1,051,041	34,092,181	22.35	.76
$1,500,000 to $9,999,999	11	28,624	1,278,056	34,062,280	22.55	.29
$10,000,000 and more						

[1] Based on acreage works were capable of supplying with water.
[2] Based on acreage assessed by enterprises serving 5 units or more.
[3] Relates to enterprises reporting no irrigation in 1939 but having works capable of supplying water in 1940.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Irrigation of Agricultural Lands.

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No. 637.—Irrigation Enterprises—Dams, Reservoirs, Canals, Pipe Lines, and Flowing Wells, by States and by Principal Drainage Basins: 1940

Note.—Data are for the 17 Western States and Arkansas and Louisiana.

State or drainage basin	Dams		Reservoirs		Canals		Pipe lines	Wells flowing	
	Diversion	Storage	Total	Capacity	Length	Capacity at main heading		Total	Yield
State	*Number*	*Number*	*Number*	*Acre-feet*	*Miles*	*Sec.-feet*	*Miles*	*Number*	*Gals. per min.*
Total for 19 States	**34,544**	**4,607**	**7,709**	**33,787,382**	**127,533.7**	**612,021**	**25,584.9**	**4,641**	**555,073**
Arizona	602	199	333	4,860,898	4,178.2	13,258	344.3	268	22,878
Arkansas	6	27	24	31,992	77.9	270	13.0	------	------
California	2,714	709	2,652	3,581,621	19,799.1	91,776	22,690.2	436	34,767
Colorado	4,792	1,015	1,071	2,071,522	19,864.0	139,780	245.1	886	54,859
Idaho	3,209	260	290	3,795,272	13,602.1	71,510	299.9	375	40,165
Kansas	102	40	80	32,584	292.5	3,347	24.1	24	1,453
Louisiana	105	114	75	34,199	2,421.0	10,335	63.6	502	12,695
Montana	6,136	468	517	1,301,422	15,702.5	66,745	148.1	44	9,834
Nebraska	351	156	164	2,306,159	3,331.3	14,256	126.1	19	370
Nevada	1,896	122	200	696,005	2,897.2	22,930	104.7	322	39,835
New Mexico	1,072	141	502	3,280,550	4,647.9	16,821	36.5	268	181,076
North Dakota	19	14	14	3,946	159.2	616	3.8	------	------
Oklahoma	8	21	20	900	42.2	277	24.4	------	------
Oregon	5,097	247	257	2,212,315	8,518.0	37,290	665.2	76	3,396
South Dakota	258	74	82	209,785	1,049.3	1,948	17.3	19	5,377
Texas	244	194	542	1,405,024	5,936.1	24,813	923.1	100	39,508
Utah	1,973	362	438	3,417,704	9,004.5	34,579	172.5	1,216	83,838
Washington	1,755	125	114	1,165,527	4,248.6	15,104	2,612.7	50	21,192
Wyoming	4,205	319	334	3,379,957	11,762.1	46,366	70.3	36	3,830
Principal drainage basin									
Red River (of the North)	5	2	2	720	23.9	365	1.9	------	------
Missouri River	8,897	1,237	1,332	6,715,271	31,131.1	148,255	400.6	79	9,915
Mississippi River, exclusive of Missouri River	959	360	425	1,608,164	4,838.6	49,858	174.5	47	4,263
Gulf of Mexico streams other than Mississippi River and Rio Grande	196	204	436	334,176	4,569.8	18,860	221.0	576	43,504
Rio Grande	1,450	162	567	3,864,857	8,702.9	43,851	774.3	1,136	240,308
Colorado River	4,391	840	1,030	5,717,080	20,894.1	81,033	919.0	463	48,584
Whitewater Draw and Vamori Wash	158	6	18	74	26.0	484	4.9	6	765
Great Basin Drainage	4,263	462	766	3,781,538	10,757.6	57,949	984.7	1,698	118,499
Columbia River	11,208	590	614	7,517,123	27,535.0	121,457	3,181.4	374	65,579
Klamath River	670	52	60	1,165,143	1,904.3	9,179	52.8	3	42
Sacramento-San Joaquin Delta and tributary streams	1,497	358	1,310	2,681,435	15,202.8	72,735	7,437.1	47	3,403
Pacific Ocean streams, other than the Colorado, Columbia, and Klamath Rivers and Sacramento-San Joaquin Delta and tributary streams	850	334	1,149	401,801	1,947.6	7,995	14,432.7	212	20,211

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Irrigation of Agricultural Lands.

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No. 638.—Irrigation Enterprises—Number and Yield of Pumped Wells, Capacity of Prime Movers, Number and Capacity of Pumps, and Average Pumping Lift, by States and by Principal Drainage Basins: 1940

Note.—Data are for the 17 Western States and Arkansas and Louisiana

STATE OR DRAINAGE BASIN	PUMPED WELLS				PUMPING PLANTS					Average pumping lift
	Total		Yield		Capacity of prime movers		Pumps			
	Total	Proportion of total	Total	Proportion of total	Total	Proportion of total	Total	Capacity		
								Total	Proportion of total	
STATE	*Number*	*Percent*	*Gals. per min.*	*Percent*	*Hp.*	*Percent*	*Number*	*Gals. per min.*	*Percent*	*Feet*
Total for 19 States	68,279	100.0	43,355,271	100.0	1,762,687	100.0	78,528	75,802,998	100.0	51
Arizona	1,858	2.7	2,508,337	5.8	102,733	5.8	1,969	2,992,986	3.9	60
Arkansas	1,534	2.2	1,812,647	4.2	76,048	4.3	1,633	2,013,697	2.7	61
California	48,568	71.1	28,297,969	65.3	968,351	54.9	52,016	39,147,470	51.7	55
Colorado	2,878	4.2	1,929,798	4.5	49,157	2.8	2,818	2,263,375	3.0	32
Idaho	309	.5	225,164	.5	44,537	2.5	675	2,719,905	3.6	26
Kansas	1,638	2.4	863,663	2.0	26,796	1.5	1,259	1,231,482	1.6	35
Louisiana	1,504	2.2	1,526,613	3.5	85,574	4.9	2,403	6,453,487	8.5	32
Montana	102	.1	33,883	.1	29,110	1.7	680	1,309,014	1.7	21
Nebraska	2,412	3.5	2,053,184	4.7	53,572	3.0	2,848	2,528,609	3.3	32
Nevada	167	.2	50,938	.1	2,262	.1	196	141,065	.2	31
New Mexico	1,487	2.2	1,143,276	2.6	40,110	2.3	1,559	1,309,005	1.7	44
North Dakota	11	(1)	378	(1)	1,253	.1	83	104,158	.1	17
Oklahoma	77	.1	15,486	(1)	1,037	.1	116	59,280	.1	36
Oregon	901	1.3	209,289	.5	29,527	1.7	2,265	1,510,958	2.0	27
South Dakota	16	(1)	1,039	(1)	2,060	.1	127	103,050	.1	20
Texas	3,396	5.0	2,213,230	5.1	195,061	11.1	4,754	9,916,225	13.1	63
Utah	286	.4	122,528	.3	14,216	.8	409	835,862	1.1	35
Washington	1,041	1.5	287,327	.7	37,131	2.1	2,488	953,751	1.3	47
Wyoming	94	.1	60,522	.1	4,152	.2	230	209,559	.3	90
PRINCIPAL DRAINAGE BASIN										
Red River (of the North)					274	(1)	16	26,045	(1)	21
Missouri River	4,760	7.0	3,633,499	8.4	117,173	6.6	5,994	5,733,010	7.6	32
Mississippi River, exclusive of Missouri River	4,428	6.5	3,493,820	8.1	145,750	8.3	4,190	4,275,330	5.6	57
Gulf of Mexico streams other than Mississippi River and Rio Grande	4,158	6.1	3,210,783	7.4	208,930	11.9	5,697	11,646,141	15.4	50
Rio Grande	1,712	2.5	1,291,071	3.0	76,569	4.3	2,353	5,486,952	7.2	42
Colorado River	2,395	3.5	2,758,983	6.4	117,403	6.7	2,640	3,616,220	4.8	54
Whitewater Draw and Vamori Wash	142	.2	45,537	.1	2,070	.1	144	63,344	.1	57
Great Basin Drainage	1,306	1.9	653,078	1.5	39,973	2.3	1,448	1,514,746	2.0	71
Columbia River	1,972	2.9	687,639	1.6	105,911	6.0	4,439	4,609,862	6.1	39
Klamath River	56	.1	29,509	.1	6,854	.4	224	506,460	.7	26
Sacramento-San Joaquin Delta and tributary streams	32,418	47.4	20,042,293	46.1	552,193	31.3	34,831	29,694,592	39.1	42
Pacific Ocean streams, other than the Colorado, Colombia, and Klamath Rivers and Sacramento-San Joaquin Delta and tributary streams	14,932	21.9	7,509,059	17.3	389,587	22.1	16,552	8,630,296	11.4	80

[1] Less than one-tenth of 1 percent.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Irrigation of Agricultural Lands.

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No. 639.—Irrigation of Agricultural Lands in the Humid States, Exclusive of Arkansas and Louisiana—Number of Farms Reporting Irrigation and Area Irrigated, by States: 1899 to 1939

STATE (Order based on number of farms reporting irrigation for 1939)	Farms reporting irrigation (number)				Area irrigated (acres)						Average per farm, 1939
								1939			
	1899	1902	1934	1939	1899	1902	1934	Total	Cropland harvested	Pasture	
Total (29 humid States)	1,426	1,875	6,410	7,949	44,113	56,011	95,793	166,053	162,771	3,282	20.9
Florida	180	405	2,751	3,947	1,538	3,772	65,832	126,191	123,682	2,509	32.0
Ohio	------	------	655	658	------	------	4,598	4,536	4,536	------	6.9
New Jersey	8	9	699	580	73	48	7,902	7,956	7,795	161	13.7
New York	10	14	488	567	68	159	3,221	5,948	5,850	98	10.5
Michigan	------	------	718	462	------	------	5,567	2,960	2,735	225	6.4
Pennsylvania	134	147	193	299	814	906	1,047	3,356	3,328	28	11.2
Massachusetts	28	30	22	231	134	283	322	2,049	2,031	18	8.9
Minnesota	------	------	61	216	------	------	488	2,968	2,918	50	13.7
Wisconsin	------	------	78	163	------	------	1,438	2,345	2,345	------	14.4
Missouri	------	------	143	140	------	------	981	960	960	------	6.9
Indiana	------	------	102	136	------	------	532	685	685	------	5.0
Iowa	------	------	107	88	------	------	1,461	2,258	2,193	65	25.7
Illinois	------	------	42	72	------	------	193	307	307	------	4.3
Connecticut	56	48	11	57	471	379	115	520	520	------	9.1
Virginia	------	------	36	53	------	------	387	687	687	------	13.0
Kentucky	------	------	37	46	------	------	234	205	205	------	4.5
Alabama	7	7	48	37	89	95	193	281	281	------	7.6
North Carolina	101	104	31	37	3,283	3,422	125	246	239	7	6.6
Maine	11	11	6	33	17	17	23	143	94	49	4.3
Georgia	238	260	72	26	7,856	8,581	401	158	158	------	6.1
West Virginia	------	------	11	23	------	------	47	270	268	2	11.7
Tennessee	------	------	4	21	------	------	57	311	246	65	14.8
Maryland	------	------	9	17	------	------	79	67	62	5	3.9
South Carolina	648	831	65	14	29,690	38,220	414	411	411	------	29.4
Rhode Island	2	2	5	10	40	15	88	109	109	------	10.9
Mississippi	3	7	6	7	40	114	21	94	94	------	13.4
New Hampshire	------	------	6	7	------	------	17	25	25	------	3.6
Delaware	------	------	3	2	------	------	8	7	7	------	3.5
Vermont	------	------	1	------	------	------	2	------	------	------	------

Source: Department of Commerce, Bureau of the Census; 1899, Twelfth Census Reports, Vol. VI; 1902, special report, Irrigation of Agricultural Lands; 1934 and 1939, Sixteenth Census Reports, Agriculture, Vol. III.

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No. 640.—Specified Crops Grown on Irrigated and Nonirrigated Lands—Farms Reporting, Acreage, and Average Yield: 1939

Note.—Data are for the 17 Western States and Arkansas and Louisiana. Yields for irrigated crops based on farms reporting entire crop irrigated; yields for nonirrigated crops based on farms reporting no irrigation for such crops.

Crop	Total farms reporting [1]	Irrigated			Unit of production	Nonirrigated		
		Farms reporting [1]	Acres	Average yield per acre		Farms reporting [1]	Acres	Average yield per acre
Total for listed crops	(2)	(2)	14,723,214			(2)	130,382,851	
Corn for all purposes	1,064,658	57,314	643,984			1,009,906	23,970,768	
Harvested for grain	937,943	42,711	455,838	29.7	Bu	896,722	19,724,466	15.3
Cut for silage	48,198	7,614	99,845	7.7	Ton	40,800	934,234	2.7
Hogged or grazed off, or cut for fodder	162,075	10,428	88,301			151,728	3,312,068	
Sorghums for all purposes, except sirup	570,677	15,239	313,909			556,805	12,994,923	
Harvested for grain	190,345	6,518	144,516	30.4	Bu	184,240	4,451,208	10.4
Cut for silage (green wt.)	31,342	1,488	32,638	7.4	Ton	29,959	722,104	3.9
Cut for hay or fodder (dry wt.)	474,195	8,762	136,755	2.0	do	466,103	7,821,611	1.1
Mixed grains (other than flax and wheat mixture), threshed	24,250	4,221	51,974	34.2	Bu	20,069	538,134	14.4
Oats threshed or cut and fed unthreshed	421,401	38,824	494,494			383,194	9,654,551	
Oats threshed	360,689	35,676	454,331	38.3	Bu	325,480	8,862,926	22.4
Oats cut and fed unthreshed	73,291	3,815	40,163			69,537	791,625	
Barley threshed	251,098	45,750	978,270	34.6	Bu	206,479	6,891,679	16.6
Rye threshed	66,427	1,139	17,367	16.4	do	65,331	2,107,178	8.5
Flax threshed	22,586	1,147	93,170	18.1	do	21,469	656,064	6.5
Any wheat threshed	467,346	57,477	905,531			412,363	36,287,769	
Winter wheat threshed	292,760	12,797	353,846	23.2	Bu	281,060	23,919,166	13.4
Spring wheat threshed	187,482	46,273	551,685	28.3	do	142,327	12,368,603	10.6
Rice (rough or paddy), threshed	8,505	8,447	848,292	51.5	do	68	171	22.5
All hay [3]	806,508	(2)	6,447,922			(2)	16,707,869	
Annual legumes saved for hay	122,248	919	10,524	1.8	Ton	121,357	928,119	1.0
Alfalfa hay	281,688	136,096	3,651,859	2.6	do	149,219	2,239,829	1.4
Sweetclover hay	32,165	3,934	57,840	1.5	do	28,316	505,718	1.1
Clover or timothy hay, alone or mixed	43,064	13,757	534,059	1.4	do	29,742	354,071	1.6
Small grain hay	133,841	17,862	241,831	1.5	do	116,832	2,024,609	1.0
All other tame hay	184,243	7,199	303,283	1.3	do	177,347	2,276,147	1.1
Wild hay	216,527	11,555	1,648,149	.9	do	205,644	7,879,395	.7
Soybeans, total	101,537	227	1,977			101,315	1,205,367	
Cowpeas, total	274,267	275	1,802			273,986	2,190,282	
Peanuts, total	139,728	345	3,448			139,392	569,852	
Vetches, velvetbeans, mung and horse beans	23,441	432	6,662			23,026	301,858	
Navy, pea bean, Great Northern, kidney, lima, pinto, and other dry field and seed beans, and lentils	35,046	19,745	449,298	23.2	Bu	15,569	495,243	5.5
Lima beans (dry) [4]	1,471	975	71,277	28.1	do	578	52,805	14.7
Other dry field and seed beans [4]	5,357	3,698	111,551	21.1	do	1,767	66,478	9.4
Dry field and seed peas	7,862	4,265	76,506	[5] 19.3	do	3,623	154,754	[5] 17.4
Alfalfa seed	31,926	8,899	219,149	2.2	do	23,187	355,985	1.5
Irish potatoes	566,621	39,498	359,737	221.0	do	527,246	417,440	74.3
Sweetpotatoes and yams	203,939	1,844	10,546	113.1	do	202,115	184,509	65.6
Cotton	634,835	15,538	762,217	1.2	Bale [6]	619,624	12,750,177	.4
Sugar beets for sugar	29,862	29,213	626,190	13.1	Ton	764	20,200	9.8
Hops	864	324	12,896	1,422.0	Lb	559	16,868	851.0
Broomcorn	5,576	57	774	420.0	do	5,521	195,643	228.0
Popcorn	9,911	618	2,479	24.3	Bu	9,300	10,543	12.1
Root and grain crops (other than corn and annual legumes) hogged or grazed off	32,409	1,503	20,162			30,965	847,354	
Land in bearing and nonbearing fruit orchards, vineyards, and planted nut trees (nurseries excluded)	295,452	86,576	1,374,458			211,532	857,670	

[1] A farm reporting both irrigated and nonirrigated crops is recorded as one farm in the total.
[2] Not available. [3] Includes data for Lespedeza hay which is not shown separately.
[4] Data available only for Arizona and California.
[5] Computed by using acreages grown alone in all States except California, Idaho, Oregon, and Washington, where total acreages were used. [6] Running square bales of lint cotton, counting round as half bales.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III.

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No. 641.—Federal Reclamation Projects—Consolidated Statement of Construction Costs of Irrigation Works and Power Facilities to June 30, 1942

STATE AND PROJECT	Construction cost	Operation and maintenance cost before public notice (net)	Operation and maintenance deficits and arrearages and penalties	Construction revenues, contributed funds, etc.	Abandoned works, nonreimbursable cost, etc.	Total repayable
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Grand total	**816,768,590**					**766,262,761**
Total, regular projects	**604,270,363**	**3,294,708**	**9,433,921**	**15,771,219**	**17,131,651**	**584,096,121**
Arizona: Davis Dam [1]	367,794					367,794
Gila	5,958,265					5,958,265
Salt River [1]	20,245,535	115,994	1,023,020	3,193,883	382,097	17,808,568
Yuma Auxiliary [1]	902,061		590	1,815		900,836
Arizona-California: Yuma	9,373,406	388,935	210,400	290,623		9,682,118
California: Central Valley [1]	108,233,594	1,832		244,780		107,990,646
Orland	2,448,670	[2] *11,438*	61,726	28,415		2,470,548
Colorado: Colo. Big Thompson [1]	11,987,784			82,166		11,905,618
Fruit Growers' Reservoir	200,297			2,500		197,797
Grand Valley [1]	5,084,659	138,621	4,529	269,693	812,375	4,145,742
Paonia	45,792					45,792
Pine River	3,324,107	1,593		1,628		3,324,072
San Luis Valley	89,956					89,956
Uncompahgre	8,975,674	311,103	196,504	25,064	1,260,792	8,197,425
Idaho: Boise [1]	16,034,005	422,283	903,699	1,084,277	82,394	16,193,317
Boise-Anderson Ranch [1]	3,711,122					3,711,122
Boise-Payette	4,504,323	23,086		772		4,526,636
King Hill	1,905,919		110,123	28,187	1,987,854	
Minidoka [1]	19,852,979	304,736	650,583	2,023,318	2,288	18,782,693
Upper Snake River	2,796,168		6,333	1,697		2,800,803
Kansas: Garden City	342,964	52,868		61,357	334,475	
Montana: Bitter Root	947,641		516,638			1,464,279
Chain Lakes	1,738,979			44,438		1,694,542
Frenchtown	272,484	5,462				277,946
Huntley	1,559,590	[2] *1,000*	391,067	24,803	62,050	1,862,805
Milk River	6,926,225	436,758	101,062	75,457	1,735,969	5,652,618
Sun River	9,488,762	132,607	103,138	48,497	89,651	9,586,359
Mont.-N. Dak.: Lower Yellowstone	3,685,433	[2] *8,737*	922,893	108,927	382,254	4,108,408
Nebraska-Wyoming: North Platte [1]	19,546,413	743,294	1,516,486	834,060		20,972,133
Nevada: Humboldt	1,291,438	21,021				1,312,458
Newlands [1]	7,947,283	[2] *2,155*	44,976	52,348	4,437,820	3,499,936
Truckee Storage	1,092,690	9,926		21,948		1,080,668
New Mexico: Carlsbad	3,912,180	[2] *17,752*	93,396	29,112	374,884	3,583,828
Hondo	339,492	32,952		656	371,788	
Tucumcari	4,079,344					4,079,344
New Mexico-Texas: Rio Grande [1]	15,777,165	15,771	364,532	1,576,582	361,901	14,218,984
Rio Grande Power [1]	4,527,261			1,512,414		3,014,847
North Dakota: Buford-Trenton	223,423	[2] *82*		1,968	221,424	
Williston	517,630	[2] *165*		107,907	409,558	
Oklahoma: Altus	1,539,783			950,000		589,783
Oregon: Baker	281,592			5,003		276,589
Burnt River	601,026			1,291		599,735
Deschutes	1,638,234					1,638,234
Umatilla [3]	5,237,828		230,537	102,328	888,341	4,477,696
Vale	4,856,328	39,774	3,027	16,240		4,882,888
Oregon-California: Klamath	7,093,627	101,169	85,433	641,249	7,500	6,631,481
Oregon-Idaho: Owyhee	18,043,414		349,130	14,876		18,377,667
South Dakota: Belle Fourche	4,631,266	[2] *1,989*	676,578	28,440	379,032	4,898,383
Texas: Valley Gravity Canal and Storage project	3,861					3,861
Utah: Hyrum	929,143			9,971		919,172
Moon Lake	1,600,317			8,093		1,592,223
Ogden River	4,364,564	2,362		12,887		4,354,039
Provo River	7,501,795	3,369		30,898		7,474,266
Salt Lake Basin	2,725,885		5,897	46,261		2,685,522
Sanpete	374,540			1,284		373,256
Strawberry Valley [1]	3,507,423	10,744	89,635	258,379		3,349,424
Washington: Grand Coulee [1]	153,624,487			299,839		153,324,648
Okanogan	1,452,129	[2] *47,767*	26,883	7,496	997,862	425,887
Yakima [1]	26,346,977	[2] *64,357*	150,201	617,324	4,215	25,811,282
Yakima-Roza	8,819,278	30,107		281		8,849,104
Wyoming: Kendrick [1]	17,986,956	57,756		16,611		18,028,101
Riverton [1]	6,177,650		127,670	27,531		6,277,789
Shoshone [1]	10,401,045	33,077	467,235	895,646	1,545,129	8,460,582
Shoshone-Heart Mountain	4,272,706	12,897				4,285,603
Water conservation and utility projects	4,684,623	39,014		665		[4] 4,722,972
Total special projects [5]	207,813,604					[4] 177,443,668

[1] Including power facilities.
[2] Excess of revenues over operation and maintenance costs before public notice.
[3] Includes Stanfield.
[4] Net repayable.
[5] Comprises the following: Colorado River Dam fund (All-American Canal and Boulder Canyon project), Parker Dam and Parker Dam Power of Arizona, and Colorado River, Texas. All except Parker Dam include power facilities. Source: Department of the Interior, Bureau of Reclamation; official records.

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No. 642.—Federal Reclamation Irrigation Projects—Charges and Rental, by Projects, to June 30, 1942

State and project	Construction water-right charges			Operation and maintenance charges (after public notice)			Rental of irrigation water		
	Due	Collected [1]	Uncollected	Due	Collected [1]	Uncollected	Due	Collected [1]	Uncollected
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
Total	61,645,464	59,796,953	1,848,511	37,557,627	37,254,040	303,588	12,173,888	12,023,309	150,580
Arizona:									
Salt River	7,874,216	7,797,763	76,453				2,246,726	2,246,726	
Yuma Auxiliary	578,718	578,241	477	574,975	569,631	5,345	24,260	24,199	61
Arizona-California:									
Yuma	4,842,300	4,816,235	26,065	4,799,526	4,765,921	33,605	605,749	605,746	3
California:									
Central Valley							21,770	21,770	
Orland	937,301	905,233	32,069	844,338	828,923	15,415	122,629	122,629	
Colorado:									
Fruit Growers' Reservoir	2,500	2,500					2,500	2,500	
Grand Valley	495,342	484,666	10,676	697,881	693,281	4,600	588,274	588,274	
Uncompahgre	1,021,350	592,583	428,767	1,008,684	1,008,684		1,243,281	1,224,842	18,439
Idaho:									
Boise	5,551,343	5,526,878	24,466	2,262,145	2,262,145		854,339	854,339	
Boise-Payette							67,688	67,536	151
King Hill				60,711	60,711				
Minidoka	9,556,561	9,511,732	44,829	2,591,480	2,524,317	67,164	1,095,395	1,095,354	42
Upper Snake River	129,030	92,108	36,922	22,466	22,466				
Montana:									
Bitter Root	143,137	114,158	28,979						
Frenchtown	4,850	4,225	625						
Huntley	656,386	656,209	177	554,787	554,787		15,984	15,984	
Milk River	282,596	145,391	137,205	667,140	627,156	39,985	242,994	234,471	8,523
Sun River	433,702	433,652	50	168,687	168,687		132,715	132,219	496
Montana-N. Dakota:									
Lower Yellowstone	684,463	656,363	28,100	338,563	338,563		140,095	138,313	1,782
Nebraska-Wyoming:									
North Platte	5,754,272	5,674,973	79,298	2,071,711	2,053,791	17,920	359,699	359,699	
Nevada: Newlands	1,645,230	1,643,004	2,226	1,174,582	1,174,582		28,291	28,291	
New Mexico:									
Carlsbad	1,005,489	989,643	15,846	1,215,107	1,215,107		42,029	42,029	
Hondo							9,130	9,130	
New Mexico - Texas:									
Rio Grande	4,464,160	4,464,160		6,271,998	6,271,998		2,008,257	2,008,257	
North Dakota:									
Buford-Trenton				2,317	2,317		32	32	
Williston				34,043	34,043		2,117	2,117	
Oregon:									
Baker	31,732	31,732							
Burnt River	37,500	37,500							
Stanfield	715,324	433,654	281,671	408,652	406,577	2,076	111,092	84,815	26,277
Umatilla									
Vale				169,747	169,747		21,509	21,509	
Oregon-California:									
Klamath	1,629,928	1,589,664	40,264	1,690,019	1,685,893	4,126	730,907	722,660	8,246
Oregon-Idaho:									
Owyhee	30,000	30,000		43,603	43,603		543,158	512,086	31,072
South Dakota:									
Belle Fourche	784,070	725,530	58,540	1,537,826	1,537,826		13,605	13,546	58
Utah:									
Hyrum	9,300	9,300							
Salt Lake Basin	569,242	569,242							
Sanpete	16,501	14,461	2,040						
Strawberry Valley	1,732,614	1,732,614		376,881	376,881		17,596	17,596	
Washington:									
Okanogan	148,328	138,328	10,000	371,442	371,442		110,645	110,645	
Yakima	8,643,262	8,160,618	482,644	7,023,501	6,911,541	111,960	246,564	191,514	55,050
Yakima Roza							14,487	14,487	
Wyoming:									
Riverton							328,074	327,934	141
Shoshone	1,234,716	1,234,593	123	574,814	573,421	1,393	182,297	182,058	239

[1] Cash and other credits. Figures represent total collections of amounts due. Additional collections representing payments in advance of due dates, penalties, interest, and refunds totaled $771,556 for construction water-right charges and $900,307 for operation and maintenance charges, making the grand total collections under these accounts $60,568,509 and $38,154,347, respectively.

Source: Dept. of the Interior, Bureau of Reclamation; official records.

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No. 643.—Federal Reclamation Irrigation Projects—Acreage Irrigable and Cropped, and Value of Crops, By Projects, 1941

State and project	Lands in projects constructed by Bureau			Lands in projects furnished supplemental water from works built by U. S.			Lands in projects furnished water under Warren Act		
	Irrigable acreage[1]	Acreage in cultivation	Crop value	Irrigable acreage[1]	Acreage in cultivation	Crop value	Irrigable acreage[1]	Acreage in cultivation	Crop value
			Dollars			*Dollars*			*Dollars*
Total	2,432,065	1,846,593	99,865,794	[2] 418,208	331,695	10,534,013	1,398,338	1,202,172	49,486,191
Arizona:									
Salt River	243,125	227,485	19,190,182				90,559	71,608	4,005,415
Arizona-California:									
Yuma	68,248	54,452	3,861,623						
California:									
All American – Imperial I. D				*523,000*	([3])	([3])			
Orland	20,621	15,694	570,945						
Colorado:									
Fruit Growers' Dam				*2,600*	([3])	([3])			
Grand Valley	30,443	19,670	444,384				8,400	7,700	622,000
Orchard Mesa	10,027	7,890	537,646						
Pine River				37,680	29,835	395,621			
Uncompahgre	91,790	60,288	1,206,952				4,054	3,497	74,845
Idaho:									
Boise	203,275	162,517	5,525,541				128,025	113,500	3,179,580
Minidoka	210,663	170,801	7,388,454	93,682	77,561	2,159,689	745,632	663,294	23,359,364
Montana:									
Bitter Root	16,083	15,835	353,346						
Buffalo Rapids–Unit 1	6,805	5,064	105,271						
Frenchtown	4,878	2,154	66,946						
Huntley	29,591	16,826	695,682						
Milk River	125,633	51,563	1,537,640						
Sun River	96,086	77,231	1,117,531						
Montana-NorthDakota:									
Lower Yellowstone	57,200	44,872	1,860,588						
Nebraska-Wyoming:									
North Platte	236,447	177,121	7,089,806				127,724	108,534	3,758,737
Nevada:									
Humboldt				31,189	11,728	383,722			
Newlands	66,900	48,472	894,452						
Nevada-California:									
Truckee River Storage				*29,376*	([3])	([3])			
New Mexico:									
Carlsbad	25,055	20,229	1,152,091						
New Mexico-Texas:									
Rio Grande	153,961	144,120	16,609,642				17,584	13,559	811,129
Oregon:									
Baker				*7,312*	([3])	([3])			
Burnt River				*15,000*	([3])	([3])			
Deschutes – Central Oreg. I. D				46,947	37,774	1,414,411			
Stanfield				6,000	4,662	111,122			
Umatilla	18,531	11,921	219,205				1,111	878	18,746
Vale	30,000	25,939	936,472						
Westland				*4,817*	([3])	([3])			
Oregon-California:									
Klamath	66,650	55,605	5,242,445				67,286	43,197	2,387,009
Oregon-Idaho:									
Owyhee	100,821	84,112	3,485,916				13,960	11,600	552,229
South Dakota:									
Belle Fourche	72,431	40,348	1,121,828						
Utah:									
Hyrum				8,249	5,945	253,076			
Moon Lake				71,492	52,148	511,647			
Ogden River				19,662	13,681	670,787			
Provo River				*85,000*	([3])	([3])			
Sanpete				12,717	10,271	129,012			
Strawberry Valley	41,441	38,833	1,040,228				8,105	7,790	210,145
Weber River				90,590	88,090	4,504,926			
Washington:									
Okanogan	7,739	3,051	844,905						
Yakima	276,710	169,432	14,131,155				185,495	156,612	10,498,976
Wyoming:									
Riverton	42,500	37,310	799,734				403	403	8,016
Shoshone	73,411	57,758	1,835,184						

[1] Area for which the Bureau is prepared to supply water.
[2] Not including 667,105 acres for which crop results were not reported; these areas are shown in italics.
[3] Crop results not reported.

Source: Department of the Interior, Bureau of Reclamation; official records.

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No. 644.—Federal Reclamation Irrigation Projects—Acreage Irrigable, Irrigated, and Net Area in Cultivation, and Value of Crops, 1926 to 1941; Net Area, Production, and Value of Crops, 1940 and 1941

Note.—Acreage in thousands and value in thousands of dollars, except for individual crops. Net area in cultivation and value exclude data for lands on Government projects cropped without irrigation.

Year	Regular and supplemental water projects				Warren Act land			Entire area		
	Irrigable acreage	Irrigated acreage	Net area in cultivation	Crop value	Irrigated acreage	Net area in cultivation	Crop value	Irrigated acreage	Net area in cultivation	Crop value
1926	1,845	1,411	1,329	60,370	1,097	950	49,750	2,508	2,278	110,120
1927	1,957	1,379	1,327	76,985	1,148	1,072	61,160	2,527	2,399	132,145
1928	1,883	1,442	1,386	80,239	1,235	1,192	62,495	2,677	2,578	142,734
1929	1,922	1,484	1,420	87,560	1,234	1,193	72,720	2,718	2,613	160,280
1930	1,993	1,505	1,467	64,419	1,286	1,254	54,655	2,791	2,722	119,073
1931	2,027	1,523	1,463	40,121	1,294	1,252	33,406	2,817	2,714	73,527
1932	2,039	1,555	1,506	31,166	1,214	1,196	18,627	2,770	2,703	49,793
1933	2,026	1,590	1,530	48,139	1,239	1,199	35,426	2,829	2,729	83,564
1934	1,986	1,552	1,464	59,628	1,285	1,230	40,161	2,837	2,694	99,789
1935	2,114	1,641	1,604	63,602	1,295	1,257	43,180	2,936	2,861	106,781
1936	2,166	1,702	1,629	78,903	1,336	1,273	57,600	3,038	2,902	136,502
1937	2,195	1,725	[1] 1,701	[2] 72,894	1,389	1,334	45,765	3,115	3,035	118,658
1938	2,276	1,778	[1] 1,764	[2] 67,860	1,329	1,276	45,604	3,107	3,041	113,463
1939	2,493	1,923	[1] 1,903	[2] 73,770	1,218	1,175	40,313	3,141	3,078	114,083
1940	2,769	2,153	[1] 2,139	[2] 80,098	1,238	1,177	37,690	3,391	3,316	117,789
1941	[3] 2,850	2,199	[1] 2,178	[2] 110,400	1,140	1,202	49,486	3,339	3,380	159,886

Regular and supplemental water projects—individual crops

Crop	Net area [4]		Production		Crop value		Yield per acre	
	1940	1941	1940	1941	1940	1941	1940	1941
	Acres	*Acres*	*Bushels*	*Bushels*	*Dollars*	*Dollars*	*Bushels*	*Bushels*
Total, all crops	[1] 2,138,927	[1] 2,178,288			[2] 80,098,196	[2] 110,399,806		
Cereals	**497,236**	**532,792**	**16,576,391**	**20,468,927**	**8,242,525**	**12,160,306**		
Barley	129,925	151,102	4,770,436	6,814,316	2,200,642	3,731,860	36.7	45.1
Corn	77,362	85,811	2,397,535	3,137,475	1,363,827	1,752,875	31.0	36.6
Oats	82,836	95,396	3,354,897	4,221,148	1,022,807	1,605,808	40.5	44.2
Rye	2,903	4,347	42,650	70,067	21,758	45,847	14.7	16.1
Wheat	187,595	163,527	5,334,746	4,898,034	3,246,939	4,053,775	28.4	30.0
Other	16,615	32,609	676,127	1,327,887	386,552	970,141	40.7	40.7
Seeds	**138,086**	**125,974**	**1,634,796**	**2,036,744**	**3,579,603**	**5,095,689**		
Alfalfa seed	39,540	27,627	102,423	63,559	736,309	742,633	2.6	2.3
Clover seed	44,463	35,187	185,639	297,874	975,857	1,417,692	4.2	8.5
Other	54,083	63,160	1,346,734	1,675,311	1,867,437	2,935,364	24.9	26.5
			Tons	*Tons*			*Tons*	*Tons*
Hay and forage	**1,608,450**	**1,593,480**	**2,107,194**	**2,225,476**	**17,188,732**	**20,676,568**		
Alfalfa hay	543,756	530,695	1,608,914	1,573,967	11,005,242	12,916,918	3.0	2.9
New alfalfa	14,185	7,611			23,859	21,594		
Other hay	99,610	104,354	145,358	162,554	885,395	1,164,979	1.5	1.6
Corn fodder	17,632	16,439	102,189	119,640	380,281	407,901	5.8	7.3
Other forage	156,952	176,439	250,733	369,315	945,271	1,351,470	1.6	2.1
Beet tops	118,856	99,849			367,927	379,233		
Pasture	657,459	658,093			3,580,757	4,434,473		
			Bushels	*Bushels*			*Bushels*	*Bushels*
Vegetables and truck	**254,932**	**262,466**	**41,910,257**	**41,402,400**	**17,454,800**	**25,758,814**		
Beans	64,132	71,886	1,528,639	1,751,399	1,720,960	3,216,760	23.8	24.4
Onions	3,991	4,170	1,357,300	1,807,396	452,505	860,238	340.1	433.4
Potatoes, white	95,453	83,337	24,384,918	19,221,766	5,861,550	9,990,005	255.5	230.7
Sweetpotatoes	1,295	977	188,049	158,189	161,168	171,195	145.2	161.9
Truck	75,898	87,706	14,451,351	18,463,650	7,613,156	9,662,951	190.4	210.5
Garden	14,163	14,390			1,645,461	1,857,665		
			1,000 lbs.	*1,000 lbs.*			*Pounds*	*Pounds*
Fruits and nuts	**72,248**	**70,671**	**743,427**	**735,227**	**8,055,510**	**12,638,232**		
Apples	21,002	19,860	336,046	356,009	2,930,825	6,118,529	16,001	17,926
Peaches	8,999	9,440	80,211	69,992	1,081,235	1,281,835	8,913	7,414
Pears	7,035	6,663	84,613	88,648	925,803	1,773,390	12,028	13,305
Prunes	2,644	2,739	22,444	20,177	178,938	245,319	8,489	7,367
Citrus fruits	14,219	13,635	156,350	147,250	1,042,622	1,035,898	10,996	10,799
Small fruits	12,457	11,670	56,643	52,693	1,705,320	2,017,379	4,547	4,515
Miscellaneous	5,892	6,664	7,120	458	190,767	165,882		
			Tons	*Tons*			*Tons*	*Tons*
Miscellaneous	**258,913**	**260,163**			**17,433,984**	**26,375,376**		
Cotton	135,624	155,985	[5] 161,685	[5] 155,971	8,607,339	14,916,978	1.2	1.0
Cottonseed			66,318	66,880	1,455,696	3,277,083	.5	.4
Sugar beets	120,916	101,219	1,683,646	1,450,321	6,733,315	7,085,979	13.9	14.3
Other crops	2,373	2,959			637,634	1,095,336		
Duplication	760,737	727,220						

[1] Total includes soil improvement land, as follows: Acres in soil-building crops—1937, 14,101; 1938, 13,668; 1939, 17,561; 1940, 26,743; 1941, 22,739. Acres in fallowed land—1937, 38,488; 1938, 38,652; 1939, 35,764; 1940, 43,056; 1941, 37,223.

[2] Total includes payments of $2,360,492 received from Government and commercial agencies in 1937, $5,252,808 in 1938, $7,253,285 in 1939, $8,143,042 in 1940, and $7,694,821 in 1941.

[3] Not including 667,105 acres for which crop results were not reported.

[4] Totals represent net areas after deducting areas subsequently used for other crops or pasture; detail is total area in cultivation, no deductions being made for duplicated areas.

[5] Bales of 500 pounds each.

Source: Dept. of Interior, Bur. of Reclamation; Annual Report of Secretary and official records.

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No. 645.—Drainage on Farms and Drainage Enterprises—Summary: 1920, 1930, and 1940

NOTE.—The statistics for drainage on farms in the first part of this table were collected from the individual farmers, while those for drainage enterprises were obtained from a special canvass of organized drainage enterprises. A farm may have artificial drainage without being included in any organized enterprise; conversely, an organized enterprise may include a farm on which there is no artificial drainage, because the enterprise facilitates the removal of water from that farm. Drainage enterprises comprise public corporations and local improvement districts established under State laws relating to drainage, commercial enterprises draining land for sale, other organizations engaged in extensive land drainage work, and tracts of 500 acres or more drained by individual farm owners. The enterprises may include timbered and other unimproved land not yet in farms. Data as to drainage on farms were not collected in the census of 1940. The canvass of drainage enterprises did not include the New England States, N. Y., N. J., or Pa.; Del. and Md. were included only in 1940; no enterprises were found in Ala. or W. Va. before 1940, and none in Va. in 1920.

ITEM	CENSUS OF— 1920	1930	1940	Percent increase 1930–1940 [1]
FARMS AND DRAINAGE ON FARMS				
All farms—number	6,448,343	6,288,648	6,096,799	−3.1
Farms reporting drainage—do	924,815	651,172	[2]	
All land in farms—1,000 acres	955,884	986,771	1,060,852	7.5
Farm land provided with drainage—do	53,025	44,524	[2]	
AREA, DRAINS, AND INVESTMENT IN ENTERPRISES				
Approximate land area of States reporting organized drainage enterprises [3]—1,000 acres	1,717,932	1,743,700	1,785,119	2.4
Land and drainage enterprises—do	65,495	84,408	86,967	3.0
Improved land—do	44,288	63,514	67,389	6.1
Unimproved land:				
Timber and cut-over—do	11,284	11,310	11,043	−2.4
Other—do	9,923	9,584	8,535	−10.9
Land unfit to raise any crop for lack of drainage—1,000 acres	[4] 7,224	7,396	7,134	−3.5
Land drained, fit to raise normal crop—do	[2]	66,234	75,004	13.2
Land partly drained, fit for partial crop—do	[2]	10,778	4,829	−55.2
Land in occupied farms—do	[2]	68,640	70,068	2.1
Land in planted crops—do	[2]	54,428	49,614	−8.8
Land idle—do	[2]	20,003	18,836	−5.8
Ditches, completed—miles	107,468	138,673	146,152	5.4
Tile drains, completed—do	42,312	55,032	55,734	1.3
Pumping plants: Capacity—horsepower	64,389	99,747	102,196	2.5
1,000 gals. per min.	15,229	17,855	20,716	16.0
Capital invested in enterprises—1,000 dollars	372,274	680,250	691,724	1.7
Average, per acre—dollars	5.68	8.06	7.95	−1.4

[1] A minus sign (−) denotes decrease. [2] Not called for on schedule.
[3] For States included (34 in 1920, 35 in 1930, and 38 in 1940), see table 647.
[4] Swampy, subject to overflow, seeped or alkali.

No. 646.—Drainage Enterprises—Area and Investment, by Year of Organization and by Character: 1940

DATE OF ORGANIZATION	Land in enterprises [1]	AREA OF ENTERPRISES: Total [2]	AREA OF ENTERPRISES: Overlapped area	Capital invested to Jan 1, 1940
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 dollars*
All enterprises	**86,967**	**132,828**	**45,861**	**691,725**
Before 1870	171	1,238	1,067	3,658
1870–1879	428	3,481	3,053	11,717
1880–1889	2,429	8,906	6,477	27,704
1890–1899	3,743	11,331	7,588	29,275
1900–1904	5,769	13,328	7,559	33,026
1905–1910	12,192	20,008	7,816	93,379
1911–1914	19,573	25,480	5,907	142,211
1915–1919	18,012	21,177	3,165	175,305
1920–1924	11,272	12,877	1,605	111,957
1925–1929	7,411	8,659	1,248	48,491
1930–1934	2,093	2,340	247	8,510
1935–1939	3,874	4,003	129	6,492

CHARACTER OF ENTERPRISE	Land in enterprises [1]	Capital invested to Jan. 1, 1940 [3]
	1,000 acres	*1,000 dollars*
Total	**86,967**	**691,725**
Drainage districts	34,811	373,358
County drains	46,040	276,101
Township drains	233	768
State projects	621	1,345
Irrigation enterprises:		
Federal	1,956	19,255
Other	2,285	11,626
Commercial developments	73	751
Individual ownership	912	8,418
Not reported	36	103

[1] Before tabulation the acreage assessed was reduced by the amount of overlapping with enterprises organized subsequently.
[2] Sum of acreages assessed, without deduction for overlapping.
In addition to the amount invested, an estimated $3,968,000, or six-tenths of 1 percent, was reported as required to complete the works already begun or authorized.

Source of tables 645 and 646: Department of Commerce, Bureau of the Census; Fifteenth and Sixteenth Census Reports, Drainage of Agricultural Lands.

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No. 647.—Drainage Enterprises—Area and Investment, 1920, 1930, and 1940, and Operation Cost, 1929

	Division and State	Land in drainage enterprises			Drainage condition of land in enterprises					
					1929			1939		
		1920	1930	1940	Drained, fit for normal crop	Partly drained, fit for partial crop	Unfit for any crop for lack of drainage	Drained, fit for normal crop	Partly drained, fit for partial crop	Unfit for any crop for lack of drainage
	United States	*Acres* 65,495,038	*Acres* 84,408,093	*Acres* 86,967,039	*Acres* 66,234,390	*Acres* 10,777,625	*Acres* 7,396,078	*Acres* 75,004,277	*Acres* 4,828,819	*Acres* 7,133,943
2	**E. N. Central**	**31,627,176**	**33,485,754**	**32,682,172**	**29,439,215**	**2,757,633**	**1,288,906**	**30,921,740**	**1,085,739**	**674,693**
3	Ohio	8,107,204	8,165,494	7,729,267	7,495,881	567,323	102,290	7,690,503	26,282	12,482
4	Ind	9,087,183	10,214,014	10,121,952	9,303,527	688,218	222,269	9,424,503	534,496	162,953
5	Ill	3,909,049	5,032,682	5,091,364	4,510,111	246,771	275,800	4,754,490	190,217	146,657
6	Mich	9,729,171	9,180,851	8,978,386	7,581,151	1,068,246	531,454	8,456,953	273,237	248,196
7	Wis	794,569	892,713	761,203	548,545	187,075	157,093	595,291	61,507	104,405
8	**W. N. Central**	**19,217,367**	**23,690,882**	**23,468,623**	**18,440,603**	**2,837,404**	**2,412,875**	**22,282,539**	**598,750**	**587,334**
9	Minn	9,232,709	11,474,683	10,990,409	7,322,252	2,114,950	2,037,481	10,226,116	341,037	423,256
10	Iowa	5,224,478	6,137,649	6,164,344	5,846,118	223,160	68,371	6,045,348	85,370	33,626
11	Mo	2,596,204	3,150,022	3,087,063	2,530,697	366,074	253,251	2,847,792	133,413	105,858
12	N. Dak	1,240,328	1,094,142	1,376,041	1,055,429	25,273	13,440	1,360,259	11,482	4,300
13	S. Dak	222,062	697,758	676,472	614,210	56,947	26,601	666,936	6,376	3,160
14	Nebr	607,730	879,459	916,181	829,681	39,639	10,139	878,741	20,812	16,628
15	Kans	93,856	257,169	258,113	242,216	11,361	3,592	257,347	260	506
16	**S. Atl.**[1]	**2,385,384**	**6,941,716**	**7,435,448**	**2,605,877**	**2,818,873**	**1,516,966**	**3,539,233**	**598,107**	**3,298,108**
17	Del	----------	----------	395,014	----------	----------	----------	295,400	65,706	33,908
18	Md	----------	----------	183,337	----------	----------	----------	172,747	7,600	2,990
19	Va.[1]	----------	15,042	43,759	13,138	1,904	----------	15,714	17,534	10,511
20	N. C	542,828	679,236	825,576	438,992	160,977	79,267	717,099	50,535	57,942
21	S. C	140,031	208,249	204,366	139,587	35,660	33,002	200,866	2,000	1,500
22	Ga	65,452	84,255	84,374	46,592	13,549	24,114	80,514	3,360	500
23	Fla	1,637,073	5,954,934	5,699,022	1,967,568	2,606,783	1,380,583	2,056,893	451,372	3,190,757
24	**E. S. Central**[1]	**2,323,595**	**4,167,681**	**3,957,480**	**3,231,281**	**469,713**	**466,687**	**2,493,625**	**665,082**	**798,773**
25	Ky	358,480	585,625	465,270	428,883	109,440	47,302	386,620	46,422	32,228
26	Tenn	363,671	593,560	601,592	367,805	92,525	133,230	222,013	114,623	264,956
27	Miss	1,601,444	2,988,496	2,890,618	2,434,593	267,748	286,155	1,884,992	504,037	501,589
28	**W. S. Central**	**7,924,197**	**11,340,152**	**13,228,858**	**8,243,890**	**1,498,358**	**1,597,904**	**10,302,455**	**1,433,637**	**1,492,766**
29	Ark	3,479,591	4,631,155	4,592,738	3,435,280	609,211	586,664	4,135,770	83,756	373,212
30	La	2,266,328	3,655,483	4,219,624	2,486,972	381,622	786,889	3,172,725	317,411	729,488
31	Okla	12,150	170,158	197,646	143,221	21,203	5,734	181,353	8,567	7,726
32	Tex	2,166,128	2,883,356	4,218,850	2,178,417	486,322	218,617	2,812,607	1,023,903	382,340
33	**Mountain**	**810,076**	**1,969,770**	**2,772,730**	**1,779,788**	**130,315**	**59,667**	**2,527,026**	**133,310**	**112,394**
34	Mont	168,682	167,629	372,661	152,871	8,370	6,388	351,531	4,167	16,963
35	Idaho	64,642	375,446	659,136	333,204	28,590	13,670	605,378	34,801	18,957
36	Wyo	95,474	245,703	312,662	219,762	16,920	9,021	287,833	11,555	13,274
37	Colo	171,656	366,719	468,322	313,039	48,176	5,504	443,514	14,880	9,928
38	N. Mex	140,219	176,292	305,885	144,750	16,322	15,220	284,474	9,601	11,810
39	Ariz	39,640	318,931	298,633	313,112	1,694	4,125	297,382	951	300
40	Utah	113,823	156,052	202,058	142,941	7,511	5,600	123,237	37,659	41,162
41	Nev	15,940	162,980	153,373	160,109	2,732	139	133,677	19,696	----------
42	**Pacific**	**1,207,243**	**2,812,138**	**3,421,728**	**2,493,736**	**265,329**	**53,073**	**2,937,659**	**314,194**	**169,875**
43	Wash	94,924	367,242	405,709	329,166	28,197	9,879	368,293	31,513	5,903
44	Oreg	4,000	211,182	348,825	153,381	27,226	30,575	299,317	20,898	28,610
45	Calif	1,108,319	2,233,714	2,667,194	2,011,189	209,906	12,619	2,270,049	261,783	135,362

[1] Data for 2 enterprises in Alabama combined with those for 2 enterprises in Virginia for 1939 and 1940 and included in South Atlantic Division total.
[2] Data not shown because less than 3 enterprises reported.
[3] Data for Kentucky not available; division total incomplete.

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1940; DRAINAGE CONDITION, AREA IN OCCUPIED FARMS, AND MAINTENANCE AND 1939; BY STATES

LAND IN OCCUPIED FARMS IN DRAINAGE ENTERPRISES				CAPITAL INVESTED IN ENTERPRISES, TO JANUARY 1—			MAINTENANCE AND OPERATION COST INCURRED BY ENTERPRISES				
1929		1939					1929		1939		
Total	Planted	Total	Planted	1920	1930	1940	Amount	Land incurring (estimated)	Amount	Land incurring	
Acres 68,640,109	*Acres* 54,427,577	*Acres* 70,068,469	*Acres* 49,613,573	1,000 *Dollars* 372,274	1,000 *Dollars* 680,250	1,000 *Dollars* 691,725	1,000 *Dollars* 7,605	1,000 *Acres* 29,007	1,000 *Dollars* 5,997	1,000 *Acres* 31,666	1
32,689,727	26,317,269	30,147,707	21,448,699	134,270	209,398	199,990	2,115	4,368	1,320	3,589	2
8,132,973	6,800,406	7,173,937	4,682,046	30,680	36,836	35,216	19	81	26	55	3
10,150,221	8,454,498	9,703,805	7,512,766	31,148	54,111	47,540	295	708	46	174	4
5,005,376	4,248,907	4,911,263	4,549,562	43,595	74,566	72,567	1,508	2,546	1,049	2,310	5
8,826,265	6,462,936	7,796,979	4,317,989	24,684	37,677	40,412	248	550	179	754	6
574,892	350,522	561,723	384,336	4,163	6,207	4,255	45	482	19	296	7
20,212,282	15,799,777	20,086,297	15,321,225	121,562	206,191	210,066	1,304	7,544	1,010	7,536	8
8,782,323	5,916,067	8,397,586	6,198,229	42,017	64,140	65,576	208	1,832	143	1,878	9
6,105,496	5,376,805	5,945,393	4,697,259	49,627	77,479	75,374	431	2,701	327	2,714	10
2,427,599	2,067,727	2,673,169	1,872,751	20,723	47,340	49,050	441	1,922	430	2,141	11
1,094,114	908,979	1,322,573	1,116,385	2,208	3,149	3,673	13	240	4	59	12
684,746	567,285	647,173	526,407	1,461	4,535	5,079	11	223	2	104	13
864,159	743,178	849,948	688,976	4,589	6,847	7,579	121	485	62	452	14
253,845	219,736	250,455	221,218	937	2,701	3,734	80	142	42	188	15
893,634	587,512	2,192,944	1,140,580	18,847	53,632	53,241	803	5,671	463	5,406	16
		394,164	224,551			455			5	30	17
		181,891	118,871			44			2	15	18
5,704	4,748	43,759	18,681		242	611			(2)	16	19
331,121	267,525	673,034	425,589	3,624	4,719	5,468	105	224	15	56	20
94,744	61,606	202,002	91,351	582	1,265	1,241	8	83	1	6	21
63,865	37,097	83,874	38,420	795	1,919	2,065	1	4	1	1	22
398,200	216,536	614,220	223,117	13,847	45,488	43,357	689	5,359	439	5,284	23
3,021,791	2,334,721	3,226,975	2,216,856	11,524	35,326	34,709	387	[3] 2,388	183	1,462	24
515,101	320,084	464,963	295,757	1,522	5,358	4,948	91	(3)	65	354	25
413,791	212,690	579,283	232,923	2,926	6,367	6,502	21	231	6	109	26
2,092,899	1,801,947	2,182,729	1,688,176	7,076	23,601	23,260	275	2,156	112	999	27
7,570,988	5,662,415	8,615,347	4,853,667	28,948	72,572	78,831	784	4,667	1,333	8,638	28
2,940,035	2,425,632	3,100,342	2,326,648	14,147	37,533	39,451	158	1,295	590	1,928	29
2,571,531	1,822,620	2,512,250	1,356,366	9,022	20,753	23,362	271	1,603	375	3,305	30
163,936	135,956	182,980	86,884	76	2,284	1,971	20	63			31
1,895,486	1,278,207	2,819,775	1,083,769	5,701	12,003	14,047	334	1,707	368	3,406	32
1,728,767	1,504,265	2,564,329	2,095,076	7,340	27,877	33,928	874	1,706	407	2,176	33
150,844	114,266	362,711	291,952	665	1,879	2,828	14	107	33	295	34
362,303	334,546	650,135	601,967	1,669	5,112	7,567	76	349	86	558	35
188,327	163,015	287,420	226,149	1,176	5,251	5,595	35	205	36	300	36
305,966	274,922	392,132	344,702	1,082	4,359	4,890	54	283	128	430	37
151,516	137,570	286,890	187,727	1,711	3,279	5,722	55	175	72	291	38
304,802	278,066	296,276	268,907	414	1,875	1,119	599	319	6	56	39
109,518	90,368	140,148	95,451	1,005	4,772	4,869	30	150	22	121	40
155,491	111,512	148,617	78,221	118	1,350	1,338	11	119	24	124	41
2,522,920	2,221,618	3,234,870	2,539,470	49,285	75,255	80,959	1,338	2,611	1,279	2,859	42
351,898	309,818	380,964	332,672	1,397	4,638	5,333	90	294	69	215	43
146,576	116,987	302,870	241,090	200	4,166	5,482	99	182	98	214	44
2,024,446	1,794,813	2,551,036	1,965,708	47,687	66,452	70,144	1,149	2,135	1,112	2,430	45

Source: Department of Commerce, Bureau of the Census; Fifteenth and Sixteenth Census Reports Drainage of Agricultural Lands.

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25. FARMS—GENERAL STATISTICS

[Data in this section relate to continental United States except for table 685]

No. 648.—Population, Farms, and Farm Property—Summary: 1850 to 1940

Note.—Figures for 1850 relate to June 1, for 1910 to Apr. 15, for 1920, 1925, and 1935 to Jan. 1, and for 1930 and 1940 to Apr. 1, except that the classification of land according to use refers to the preceding year. Leaders indicate that data are not available.

Item	1850	1910	1920	1925	1930	1935	1940
Total population	23,191,876	91,972,266	105,710,620	[1] 114,035,000	122,775,046	[1] 127,152,000	131,669,275
Urban		42,166,120	54,304,603	[1] 61,451,000	68,954,823	[1] 72,320,000	74,423,702
Rural [2]		49,806,146	51,406,017	[1] 52,584,000	53,820,223	[1] 54,832,000	57,245,573
Percent of total		54.2	48.6	46.1	43.8	43.1	43.5
Farm population [3]			31,614,269	([4])	30,445,350	31,800,907	30,546,911
Percent of total			29.9	([4])	24.8	25.0	23.2
Percent of rural			61.5	([4])	56.6	58.0	53.4
Number of farms	1,449,073	6,361,502	6,448,343	6,371,640	6,288,648	6,812,350	6,096,799
Approximate land area of United States (1,000 acres)	1,884,376	1,903,290	1,903,215	1,903,217	1,903,217	1,903,217	1,905,362
Percent in farms	15.6	46.2	50.2	48.6	51.8	55.4	55.7
All land in farms (1,000 acres)	293,561	878,798	955,884	924,319	986,771	1,054,515	1,060,852
Cropland harvested				344,549	359,242	295,624	321,242
Crop failure				13,018	12,707	63,682	20,580
Cropland idle or fallow				33,893	41,287	56,029	56,929
Plowable pasture				113,567	109,160	98,579	131,380
Woodland				143,771	149,946	185,475	137,178
All other land				275,521	314,429	355,126	393,544
Land used for crops (harvested and failure)				357,567	371,949	359,306	341,822
Land available for crops [5]	[6] 113,033	[6] 478,452	[6] 503,073	505,027	522,396	513,914	530,131
Average acreage per farm	202.6	138.1	148.2	145.1	156.9	164.8	174.0
Value of farm property (thousands of dollars) [7]	3,967,344	40,237,696	77,923,652	57,017,740	56,975,607		41,254,979
Land and buildings	3,271,575	34,801,126	66,316,003	49,467,647	47,879,838	32,858,844	33,641,739
Land [8]		28,475,674	54,829,563	37,721,018	34,929,845		23,236,303
Buildings [8]		6,325,452	11,486,440	11,746,629	12,949,994		10,405,436
Implements and machinery	151,588	1,265,150	3,594,773	2,691,704	3,301,654		3,060,187
Livestock	544,181	[9] 4,771,420	8,012,876	[9] 4,858,389	[9] 5,794,114	[9] 3,418,510	[9] 4,553,053
Percent of value of farm property represented by [7]—							
Land and buildings	82.5	85.2	85.1	86.8	84.0		81.5
Land		69.7	70.4	66.2	61.3		56.3
Buildings		15.5	14.7	20.6	22.7		25.2
Implements and machinery	3.8	3.1	4.6	4.7	5.8		7.4
Livestock	13.7	11.7	10.3	8.5	10.2		11.0
Average value of farm property per farm (dollars) [7]	2,738	6,420	12,084	8,949	9,060		6,767
Land and buildings	2,258	5,471	10,284	7,764	7,614	4,823	5,518
Land		4,476	8,503	5,920	5,554		3,811
Buildings		994	1,781	1,844	2,059		1,707
Implements and machinery	105	199	557	422	525		502
Livestock	376	750	1,243	763	921	502	747
Average value of farm property per acre (dollars) [7]	13.51	46.47	81.52	61.69	57.74		38.89
Land and buildings	11.14	39.60	69.38	53.52	48.52	31.16	31.71
Land		32.40	57.36	40.81	35.40		21.90
Buildings		7.20	12.02	12.71	13.12		9.81
Implements and machinery	.52	1.44	3.76	2.91	3.35		2.88
Livestock	1.85	5.43	8.38	5.26	5.87	3.24	4.29

[1] Estimates

[2] For definition of urban and rural, see headnote, table 7, p. 6.

[3] The 1930, 1935, and 1940 farm population comprises all persons living on farms without regard to occupation; the 1920 figures include also those farm laborers (and their families) who, while not living on farms, lived outside the limits of any incorporated place. A further difference is due to the fact that the 1920 and 1935 censuses were taken in January, while the 1930 and 1940 censuses were taken in April, when the number of persons on farms is appreciably larger. For farm population by States see table 9, p. 8.

[4] Data collected for 1925 are not strictly comparable with figures for other years.

[5] Includes cropland harvested, crop failure, cropland lying idle or fallow, and plowable pasture.

[6] "Improved land"; figures nominally include land available for crops and land occupied by buildings, yards, and barnyards.

[7] Value is of specified farm property, not all farm property.

[8] Figures for land and for buildings are less satisfactory than figure for total real estate value; in other words, value of buildings should not be subtracted from total farm value and difference assumed to represent accurately market value of land alone. Figures for land include the value of fences, tile drains, and other incidental improvements on the land, excluding only the value of buildings.

[9] Figures for 1910 exclude value of young animals when enumerated separately. For description of items for other years, see note 1 on "livestock," table 654, p. 702.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III.

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No. 649.—Farms—Number and Acreage, 1920 to 1940, and Value of Specified Classes of Farm Property, 1940, by Size of Farm

SIZE OF FARM	1920	1925	1930	1935	1940	1920	1925	1930	1935	1940
	Number of farms					Percent distribution of number of farms				
Total	6,448,343	6,371,640	6,288,648	6,812,350	6,096,799	100.0	100.0	100.0	100.0	100.0
Under 3 acres	20,350	15,151	43,007	35,573	35,977	.3	.2	.7	.5	.6
3 to 9 acres	268,422	363,384	315,497	535,258	470,425	4.2	5.7	5.0	7.9	7.7
10 to 19 acres	507,763	588,049	559,617	683,452	559,254	7.9	9.2	8.9	10.0	9.2
20 to 49 acres	1,503,732	1,450,643	1,440,388	1,440,143	1,221,006	23.3	22.8	22.9	21.1	20.0
50 to 99 acres	1,474,745	1,421,078	1,374,965	1,444,007	1,291,048	22.9	22.3	21.9	21.2	21.2
100 to 499 acres	2,456,107	2,326,155	2,314,858	2,417,803	2,254,864	38.1	36.5	36.8	35.5	37.0
100 to 174 acres	1,449,630	1,383,777	1,342,927	1,404,297	1,278,617	22.5	21.7	21.4	20.6	21.0
175 to 259 acres	530,800	503,417	520,593	540,267	517,460	8.2	7.9	8.3	7.9	8.5
260 to 499 acres	475,677	438,961	451,338	473,239	458,787	7.4	6.9	7.2	6.9	7.5
500 to 999 acres	149,819	143,852	159,696	167,452	163,694	2.3	2.3	2.5	2.5	2.7
1,000 acres and over	67,405	63,328	80,620	88,662	100,531	1.0	1.0	1.3	1.3	1.6
	All land in farms (thousands of acres)					Percent distribution of land in farms				
Total	955,884	924,319	986,771	1,054,515	1,060,852	100.0	100.0	100.0	100.0	100.0
Under 3 acres	34	23	61	51	51	(1)	(1)	(1)	(1)	(1)
3 to 9 acres	1,567	2,074	1,847	3,006	2,617	.2	.2	.2	.3	.2
10 to 19 acres	7,087	8,060	7,789	9,369	7,607	.7	.9	.8	.9	.7
20 to 49 acres	48,466	46,405	46,252	46,594	39,892	5.1	5.0	4.7	4.4	3.8
50 to 99 acres	105,631	101,906	98,685	104,016	93,317	11.1	11.0	10.0	9.9	8.8
100 to 499 acres	471,488	443,912	447,000	467,535	441,366	49.3	48.0	45.3	44.3	41.6
100 to 174 acres	194,681	185,708	180,214	188,859	172,020	20.4	20.1	18.3	17.9	16.2
175 to 259 acres	112,563	106,473	110,265	114,408	109,777	11.8	11.5	11.2	10.8	10.3
260 to 499 acres	164,244	151,731	156,522	164,268	159,569	17.2	16.4	15.9	15.6	15.0
500 to 999 acres	100,976	97,468	108,924	114,244	111,935	10.6	10.5	11.0	10.8	10.6
1,000 acres and over	220,636	224,472	276,213	309,701	364,069	23.1	24.3	28.0	29.4	34.3

SIZE OF FARM	1940									
	Number of farms	All land in farms (1,000 acres)	Cropland harvested (1,000 acres)	Value of land and buildings (1,000 dollars)	Value of implements and machinery (1,000 dollars)	Percent distribution				
						Number of farms	All land in farms	Cropland harvested	Value of land and buildings	Value of implements and machinery
Total	6,096,799	1,060,852	321,242	33,641,739	3,060,187	100.0	100.0	100.0	100.0	100.0
Under 3 acres	35,977	51	21	119,529	9,788	.6	(1)	(1)	.4	.3
3 to 9 acres	470,425	2,617	1,315	996,636	58,792	7.7	.2	.4	3.0	1.9
10 to 29 acres	1,012,971	18,111	10,946	2,073,695	128,805	16.6	1.7	3.4	6.2	4.2
30 to 49 acres	767,289	29,388	14,591	1,824,626	137,887	12.6	2.8	4.5	5.4	4.5
50 to 99 acres	1,291,048	93,317	40,731	4,611,932	428,481	21.2	8.8	12.7	13.7	14.0
50 to 69 acres	510,305	29,467	13,121	1,543,502	129,339	8.4	2.8	4.1	4.6	4.2
70 to 99 acres	780,743	63,850	27,610	3,068,431	299,143	12.8	6.0	8.6	9.1	9.8
100 to 179 acres	1,309,741	177,509	77,192	7,867,857	805,594	21.5	16.7	24.0	23.4	26.3
100 to 139 acres	688,163	79,416	33,145	3,545,184	365,051	11.3	7.5	10.3	10.5	11.9
140 to 179 acres	621,578	98,092	44,047	4,322,673	440,543	10.2	9.2	13.7	12.8	14.4
180 to 259 acres	486,336	104,289	45,251	4,538,733	454,216	8.0	9.8	14.1	13.5	14.8
180 to 219 acres	279,577	55,149	23,095	2,359,066	239,144	4.6	5.2	7.2	7.0	7.8
220 to 259 acres	206,759	49,140	22,156	2,179,666	215,072	3.4	4.6	6.9	6.5	7.0
260 to 499 acres	458,787	159,569	65,225	5,588,238	549,597	7.5	15.0	20.3	16.6	18.0
260 to 379 acres	324,084	100,751	42,321	3,755,874	369,261	5.3	9.5	13.2	11.2	12.1
380 to 499 acres	134,703	58,818	22,903	1,832,364	180,335	2.2	5.5	7.1	5.4	5.9
500 to 999 acres	163,694	111,935	34,450	2,590,399	255,412	2.7	10.6	10.7	7.7	8.3
500 to 699 acres	100,702	59,702	19,529	1,503,595	148,751	1.7	5.6	6.1	4.5	4.9
700 to 999 acres	62,992	52,233	14,921	1,086,804	106,661	1.0	4.9	4.6	3.2	3.5
1,000 acres and over	100,531	364,069	31,520	3,430,094	231,615	1.6	34.3	9.8	10.2	7.6

[1] Less than one-tenth of 1 percent.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture. Vol. III.

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No. 650.—Farms—Number, by Size, by States: 1940

Division and State	Total number of farms	Under 30 acres	30 to 49 acres	50 to 99 acres	100 to 179 acres	180 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 acres and over
United States	**6,096,799**	**1,519,373**	**767,289**	**1,291,048**	**1,309,741**	**486,336**	**458,787**	**163,694**	**100,531**
New England	**135,190**	**41,674**	**14,662**	**29,442**	**28,698**	**10,976**	**7,836**	**1,574**	**328**
Maine	38,980	7,303	4,031	11,028	10,706	3,380	2,051	393	88
New Hampshire	16,554	4,303	1,931	3,867	3,621	1,421	1,068	282	61
Vermont	23,582	3,799	1,386	3,769	6,865	3,890	3,230	567	76
Massachusetts	31,897	16,433	4,065	5,505	3,661	1,187	808	177	61
Rhode Island	3,014	1,214	392	680	486	132	79	22	9
Connecticut	21,163	8,622	2,857	4,593	3,359	966	600	133	33
Middle Atlantic	**348,100**	**84,573**	**34,650**	**91,677**	**92,440**	**28,138**	**14,424**	**1,846**	**352**
New York	153,238	31,262	13,127	36,874	44,293	16,759	9,557	1,196	170
New Jersey	25,835	11,549	2,898	4,990	4,664	1,089	512	78	55
Pennsylvania	169,027	41,762	18,625	49,813	43,483	10,290	4,355	572	127
East North Central	**1,006,095**	**164,996**	**104,780**	**268,033**	**295,624**	**106,289**	**58,601**	**6,895**	**877**
Ohio	233,783	52,374	24,248	67,951	62,820	17,281	8,006	966	137
Indiana	184,549	36,540	19,880	48,307	50,115	18,005	10,210	1,332	160
Illinois	213,439	29,909	14,933	38,291	67,566	35,614	24,021	2,839	266
Michigan	187,589	31,626	28,833	57,977	48,374	13,627	6,220	763	169
Wisconsin	186,735	14,547	16,886	55,507	66,749	21,762	10,144	995	145
West North Central	**1,090,574**	**100,331**	**62,800**	**155,998**	**323,965**	**156,666**	**195,183**	**67,887**	**27,744**
Minnesota	197,351	15,215	14,806	35,580	68,483	32,019	27,078	3,743	427
Iowa	213,318	20,376	8,249	32,146	83,821	40,024	26,119	2,382	201
Missouri	256,100	37,432	29,369	57,453	70,858	31,370	23,989	4,806	823
North Dakota	73,962	1,495	718	1,447	10,415	4,491	29,620	19,371	6,405
South Dakota	72,454	2,489	1,184	2,670	15,416	7,990	24,170	11,380	7,155
Nebraska	121,062	8,183	2,537	9,308	36,576	19,282	27,909	10,570	6,697
Kansas	156,327	15,141	5,937	17,394	38,396	21,490	36,298	15,635	6,036
South Atlantic	**1,019,451**	**319,359**	**175,986**	**253,090**	**164,778**	**53,270**	**37,384**	**11,367**	**4,217**
Delaware	8,994	2,093	1,158	2,404	2,117	693	431	73	25
Maryland	42,110	12,569	4,502	8,908	9,577	3,705	2,360	395	94
Dist. of Columbia	65	51	4	6	2		1	1	
Virginia	174,885	60,185	23,254	38,039	30,337	11,238	8,569	2,575	688
West Virginia	99,282	30,955	13,578	25,314	17,961	5,949	4,098	1,100	327
North Carolina	278,276	98,444	53,285	71,733	37,637	9,681	5,675	1,447	374
South Carolina	137,558	50,282	25,665	32,047	17,846	5,399	4,235	1,438	646
Georgia	216,033	38,206	42,208	63,567	42,479	14,335	10,242	3,585	1,411
Florida	62,248	26,574	12,332	11,072	6,822	2,270	1,773	753	652
East South Central	**1,023,349**	**379,072**	**181,360**	**232,461**	**148,731**	**42,755**	**28,388**	**7,752**	**2,830**
Kentucky	252,894	81,315	33,800	65,698	48,392	13,697	8,018	1,594	380
Tennessee	247,617	87,638	38,786	61,310	39,403	11,412	7,131	1,590	347
Alabama	231,746	65,699	57,735	57,773	31,687	9,069	6,594	2,148	1,041
Mississippi	291,092	144,420	51,039	47,680	29,249	8,577	6,645	2,420	1,062
West South Central	**964,370**	**250,663**	**138,939**	**196,166**	**194,101**	**64,961**	**71,448**	**28,613**	**19,474**
Arkansas	216,674	70,242	43,926	48,091	34,351	10,225	7,081	2,034	724
Louisiana	150,007	75,497	32,478	21,914	10,845	3,217	2,876	1,322	858
Oklahoma	179,687	22,445	17,448	36,587	54,763	15,919	22,755	6,979	2,791
Texas	418,002	82,479	44,087	89,574	94,142	35,600	38,736	18,283	15,101
Mountain	**233,497**	**47,152**	**18,756**	**28,833**	**34,440**	**12,738**	**30,633**	**27,557**	**33,388**
Montana	41,823	3,010	1,432	2,844	5,345	2,146	7,817	8,614	10,615
Idaho	43,663	8,324	5,707	9,385	8,462	3,092	4,509	2,542	1,642
Wyoming	15,018	1,055	475	1,314	2,402	939	2,113	2,334	4,386
Colorado	51,436	8,734	2,718	5,682	9,053	3,100	8,848	6,913	6,388
New Mexico	34,105	11,377	2,613	2,683	3,485	1,183	3,816	3,871	5,077
Arizona	18,468	5,751	1,546	1,557	1,675	752	1,541	1,939	3,707
Utah	25,411	8,165	3,859	4,842	3,493	1,328	1,609	1,019	1,096
Nevada	3,573	736	406	526	525	198	380	325	477
Pacific	**276,173**	**131,553**	**35,356**	**35,348**	**26,964**	**10,543**	**14,890**	**10,198**	**11,321**
Washington	81,686	39,915	10,855	10,182	7,604	2,792	4,177	3,125	3,036
Oregon	61,829	22,266	7,860	9,966	8,691	3,289	4,215	2,522	3,020
California	132,658	69,372	16,641	15,200	10,669	4,462	6,498	4,551	5,265

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III.

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No. 651.—Farms—Average Values per Farm and per Acre, by States: 1925 to 1940

Note.—Averages, except for farms of 30 acres and over, are based on data shown in tables 652 and 654. The 1935 schedule called for the value of land and buildings only.

Division and State	Average value per farm (dollars)							Average value of land and buildings per acre (dollars)			
	Specified farm property			Land and buildings				All farms			
				All farms			Farms of 30 acres and over, 1940				Farms of 30 acres and over, 1940
	1925	1930	1940	1930	1935	1940		1930	1935	1940	
United States	8,949	9,060	6,767	7,614	4,823	5,518	6,653	48.52	31.16	31.71	29.28
New England	6,844	9,237	6,714	7,530	5,696	5,478	6,093	65.86	58.28	55.38	44.23
Maine	4,914	6,360	4,123	4,981	3,425	3,183	3,478	41.87	30.40	29.38	26.68
New Hampshire	5,084	6,667	4,747	5,190	3,783	3,758	4,233	39.47	31.64	34.38	29.55
Vermont	6,511	8,119	6,579	5,861	4,286	4,712	5,140	37.46	28.69	30.30	28.08
Massachusetts	8,770	11,851	7,796	10,205	7,285	6,647	8,901	130.26	116.44	109.40	78.19
Rhode Island	8,552	12,357	10,332	10,388	8,144	8,737	10,359	123.52	114.51	118.67	89.57
Connecticut	9,932	15,117	11,030	13,226	8,828	9,675	11,942	151.38	136.49	135.41	106.44
Middle Atlantic	8,305	10,041	7,674	7,889	5,385	5,858	6,449	80.40	58.74	60.62	52.16
New York	9,043	10,675	8,227	8,234	5,905	6,180	6,601	73.19	55.95	55.16	47.98
New Jersey	10,484	13,981	10,888	11,776	7,977	8,818	11,486	169.99	122.41	121.54	94.08
Pennsylvania	7,287	8,874	6,682	6,977	4,505	5,113	5,738	78.58	54.35	59.22	51.59
East North Central	11,975	11,445	8,887	9,660	6,087	7,289	8,120	84.20	56.40	64.53	61.17
Ohio	9,141	9,126	7,364	7,720	5,007	6,176	7,023	78.69	55.89	65.91	59.89
Indiana	9,867	9,182	8,087	7,796	5,180	6,781	7,829	71.90	50.70	63.20	59.86
Illinois	20,514	17,586	13,745	15,553	9,536	11,887	13,300	108.68	69.67	81.76	79.58
Michigan	7,924	8,401	6,249	6,853	4,205	4,865	5,258	67.80	44.76	50.59	46.46
Wisconsin	11,765	12,090	8,684	9,526	6,238	6,365	6,597	79.16	53.15	51.96	50.03
West North Central	16,988	16,228	10,000	13,623	7,954	8,065	8,637	57.10	34.37	32.05	31.30
Minnesota	14,672	14,009	9,453	11,471	6,803	7,312	7,680	68.74	42.14	44.26	43.13
Iowa	26,240	23,120	15,325	19,655	11,092	12,614	13,627	124.18	71.66	78.79	77.49
Missouri	8,779	8,342	5,402	7,018	3,948	4,324	4,726	53.23	31.36	31.87	30.15
North Dakota	15,678	15,167	8,743	12,199	8,358	6,628	6,728	24.61	18.08	12.92	12.86
South Dakota	20,857	18,884	9,243	15,455	8,305	6,976	7,148	35.24	18.65	12.80	12.68
Nebraska	22,504	22,559	11,533	19,274	11,696	9,399	9,893	55.81	33.53	24.03	23.63
Kansas	15,097	16,171	10,718	13,738	8,469	9,092	9,821	48.56	30.80	29.51	28.88
South Atlantic	4,205	4,209	3,684	3,639	2,434	3,099	3,834	44.60	29.09	34.14	30.55
Delaware	7,097	8,558	7,397	6,896	4,959	6,104	6,929	74.31	55.88	61.30	55.10
Maryland	8,104	9,802	7,765	8,244	5,465	6,506	7,882	81.42	55.37	65.27	57.60
Dist. of Columbia	35,992	70,600	93,864	68,690	80,709	91,429	338,321	2,326.18	2,564.47	2,538.62	2,511.40
Virginia	5,159	5,788	4,496	5,016	3,005	3,860	5,070	51.16	33.66	41.04	37.17
West Virginia	4,549	4,946	3,238	4,138	2,269	2,718	3,319	38.85	25.22	30.29	26.61
North Carolina	3,704	3,444	3,135	3,018	2,069	2,647	3,393	46.75	31.24	39.09	35.23
South Carolina	3,028	2,778	2,951	2,401	1,725	2,461	3,305	36.48	23.16	30.12	27.69
Georgia	2,757	2,666	2,768	2,259	1,715	2,223	2,479	26.15	16.99	20.28	19.15
Florida	8,678	7,828	5,974	7,179	4,407	5,211	7,028	84.22	53.08	38.90	31.28
East South Central	2,881	3,024	2,779	2,528	1,684	2,272	3,067	36.88	24.21	30.16	27.70
Kentucky	3,727	4,144	3,645	3,535	2,229	3,070	4,027	43.73	29.97	38.26	35.92
Tennessee	3,497	3,622	3,278	3,025	2,030	2,683	3,534	41.28	29.12	35.93	32.80
Alabama	2,107	2,368	2,211	1,952	1,347	1,764	2,171	28.62	18.73	21.35	19.98
Mississippi	2,140	2,209	2,056	1,818	1,190	1,632	2,447	32.79	18.87	24.80	21.36
West South Central	5,600	6,196	5,339	5,263	3,542	4,388	5,522	31.57	20.04	21.10	20.02
Arkansas	2,833	2,674	2,605	2,261	1,486	2,108	2,701	34.13	21.20	25.32	23.19
Louisiana	2,914	3,097	3,003	2,590	1,736	2,359	3,756	44.70	28.29	35.40	31.98
Oklahoma	6,136	7,223	5,666	6,096	3,677	4,625	5,092	36.78	22.20	23.88	23.19
Texas	7,456	8,507	7,455	7,260	5,137	6,196	7,347	28.85	18.70	18.81	18.05
Mountain	11,818	13,406	10,099	10,188	6,531	7,623	8,853	15.61	10.19	9.27	8.62
Montana	12,257	14,827	11,378	11,109	7,433	8,373	8,792	11.81	7.91	7.54	7.35
Idaho	11,132	12,525	9,915	10,012	6,814	7,768	8,967	44.64	30.89	32.94	31.04
Wyoming	15,497	19,004	15,709	12,919	9,537	10,585	11,188	8.79	5.92	5.67	5.58
Colorado	12,277	13,196	9,711	10,497	6,580	7,550	8,365	21.79	13.97	12.32	11.36
New Mexico	7,457	9,234	7,276	6,619	4,113	5,498	7,486	6.74	4.95	4.83	4.39
Arizona	17,964	17,002	10,510	12,999	7,047	8,321	10,754	17.50	9.46	5.99	5.34
Utah	9,631	10,552	7,832	8,145	5,157	6,074	7,309	39.41	25.37	21.14	17.50
Nevada	25,260	27,847	20,316	18,626	11,518	13,321	15,901	15.71	11.75	12.57	11.95
Pacific	18,686	20,533	13,474	18,431	11,099	11,720	17,632	79.70	53.22	50.82	40.98
Washington	11,239	12,466	8,552	10,911	6,527	7,264	11,112	57.17	37.51	39.08	31.51
Oregon	12,778	13,570	9,349	11,438	6,922	7,712	10,258	38.12	25.85	26.51	22.88
California	25,107	27,579	18,427	25,203	15,466	16,331	26,545	112.33	76.40	70.97	56.45

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III.

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No. 652.—Farms—Number and Acreage,

Division and State	Number of farms					All land in farms (thousands of acres)		
	1920	1925	1930	1935	1940	1920	1925	1930
United States	6,448,343	6,371,640	6,288,648	6,812,350	6,096,799	955,884	924,319	986,771
New England	156,564	159,489	124,925	158,241	135,190	16,991	15,858	14,283
Maine	48,227	50,033	39,006	41,907	38,980	5,426	5,161	4,640
New Hampshire	20,523	21,065	14,906	17,695	16,554	2,604	2,262	1,960
Vermont	29,075	27,786	24,898	27,061	23,582	4,236	3,926	3,896
Massachusetts	32,001	33,454	25,598	35,094	31,897	2,494	2,368	2,005
Rhode Island	4,083	3,911	3,322	4,327	3,014	332	309	279
Connecticut	22,655	23,240	17,195	32,157	21,163	1,899	1,832	1,502
Middle Atlantic	425,147	418,868	357,603	397,684	348,109	40,573	37,491	35,047
New York	193,195	188,754	159,806	177,025	153,238	20,633	19,270	17,980
New Jersey	29,702	29,671	25,378	29,375	25,835	2,283	1,925	1,758
Pennsylvania	202,250	200,443	172,419	191,284	169,027	17,658	16,296	15,309
East North Central	1,084,744	1,051,572	966,502	1,083,687	1,006,095	117,735	112,752	110,891
Ohio	256,695	244,703	219,296	255,146	233,783	23,516	22,219	21,514
Indiana	205,126	195,786	181,570	200,835	184,549	21,063	19,915	19,689
Illinois	237,181	225,601	214,497	231,312	213,439	31,975	30,732	30,695
Michigan	196,447	192,327	169,372	196,517	187,589	19,033	18,035	17,119
Wisconsin	189,295	193,155	181,767	199,877	186,735	22,148	21,851	21,874
West North Central	1,096,951	1,111,314	1,112,755	1,179,856	1,080,574	256,973	248,081	265,488
Minnesota	178,478	188,231	185,255	203,302	197,351	30,222	30,059	30,913
Iowa	213,439	213,490	214,928	221,986	213,318	33,475	33,281	34,019
Missouri	263,004	260,473	255,940	278,454	256,100	34,775	32,642	33,743
North Dakota	77,690	75,970	77,975	84,606	73,962	36,215	34,327	38,658
South Dakota	74,637	79,537	83,157	83,303	72,454	34,636	32,018	36,470
Nebraska	124,417	127,734	129,458	133,616	121,062	42,225	42,025	44,709
Kansas	165,286	165,879	166,042	174,589	156,327	45,425	43,729	46,976
South Atlantic	1,158,976	1,108,061	1,058,468	1,147,133	1,019,451	97,775	88,569	86,363
Delaware	10,140	10,257	9,707	10,381	8,994	945	900	901
Maryland	47,908	49,001	43,203	44,412	42,110	4,758	4,433	4,374
District of Columbia	204	139	104	89	65	6	4	3
Virginia	186,242	193,723	170,610	197,632	174,885	18,561	17,210	16,729
West Virginia	87,289	90,380	82,641	104,747	99,282	9,570	8,980	8,802
North Carolina	269,763	283,482	279,708	300,967	278,276	20,022	18,594	18,055
South Carolina	192,693	172,767	157,931	165,504	137,558	12,427	10,639	10,393
Georgia	310,732	249,095	255,598	250,544	216,033	25,441	21,945	22,079
Florida	54,005	59,217	58,966	72,857	62,248	6,047	5,865	5,027
East South Central	1,051,600	1,006,052	1,062,214	1,137,219	1,023,349	78,897	70,607	72,817
Kentucky	270,626	258,524	246,499	278,298	252,894	21,613	19,913	19,927
Tennessee	252,774	252,669	245,657	273,783	247,617	19,511	17,901	18,003
Alabama	256,099	237,631	257,395	273,455	231,746	19,577	16,739	17,556
Mississippi	272,101	257,228	312,663	311,683	291,092	18,197	16,053	17,332
West South Central	996,088	1,017,305	1,103,134	1,137,571	964,370	173,449	165,013	183,906
Arkansas	232,604	221,991	242,334	253,013	216,674	17,457	15,632	16,053
Louisiana	135,463	132,450	161,445	170,216	150,007	10,020	8,838	9,355
Oklahoma	191,988	197,218	203,866	213,325	179,687	31,952	30,869	33,791
Texas	436,033	465,646	495,489	501,017	418,002	114,021	109,674	124,707
Mountain	244,109	233,392	241,314	271,392	233,497	117,337	131,689	157,450
Montana	57,677	46,904	47,495	50,564	41,823	35,071	32,736	44,659
Idaho	42,106	40,592	41,674	45,113	43,663	8,376	8,116	9,347
Wyoming	15,748	15,512	16,011	17,487	15,018	11,809	18,663	23,525
Colorado	59,934	58,020	59,956	63,644	51,436	24,462	24,167	28,876
New Mexico	29,844	31,687	31,404	41,369	34,105	24,410	27,850	30,822
Arizona	9,975	10,802	14,173	18,824	18,468	5,802	11,065	10,527
Utah	25,662	25,992	27,159	30,695	25,411	5,050	5,001	5,613
Nevada	3,163	3,883	3,442	3,696	3,573	2,357	4,091	4,081
Pacific	234,164	265,587	261,733	299,567	276,173	56,153	54,258	60,525
Washington	66,288	73,267	70,904	84,381	81,686	13,245	12,610	13,534
Oregon	50,206	55,911	55,153	64,826	61,829	13,542	14,131	16,549
California	117,670	136,409	135,676	150,360	132,658	29,366	27,517	30,443

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BY STATES: 1920 TO 1940

ALL LAND IN FARMS (THOUSANDS OF ACRES)—continued		AVERAGE ACREAGE PER FARM					PERCENT OF TOTAL LAND AREA REPRESENTED BY ALL LAND IN FARMS					DIVISION AND STATE
1935	1940	1920	1925	1930	1935	1940	1920	1925	1930	1935	1940	
1,054,515	1,060,852	148.2	145.1	156.9	154.8	174.0	50.2	48.6	51.8	55.4	55.7	U. S.
15,463	13,371	108.5	99.4	114.3	97.7	98.9	42.8	40.0	36.0	39.0	33.1	N. E.
4,722	4,223	112.5	103.2	119.0	112.7	108.3	28.4	27.0	24.3	24.7	21.3	Me.
2,116	1,809	126.9	107.4	131.5	119.6	109.3	45.0	39.1	33.9	36.6	31.3	N. H.
4,043	3,667	145.7	141.3	156.5	149.4	155.5	72.5	67.2	66.7	69.2	61.8	Vt.
2,196	1,938	77.9	70.8	78.3	62.6	60.8	48.5	46.0	39.0	42.7	38.3	Mass.
308	222	81.2	79.0	84.1	71.1	73.6	48.6	45.3	40.9	45.1	32.8	R. I.
2,080	1,512	83.8	78.8	87.4	64.7	71.5	61.6	59.4	48.7	67.4	48.2	Conn.
36,455	33,639	95.4	89.5	98.0	91.7	96.6	63.4	58.6	54.8	57.0	52.3	M. A.
18,686	17,170	106.8	102.1	112.5	105.6	112.1	67.7	63.2	59.0	61.3	56.0	N. Y.
1,914	1,874	76.8	64.9	69.3	65.2	72.6	47.5	40.0	36.6	39.8	38.9	N. J.
15,855	14,594	87.3	81.3	88.8	82.9	86.3	61.5	56.8	53.4	55.3	50.6	Pa.
116,957	113,655	108.5	107.2	114.7	107.9	113.0	74.9	71.7	70.6	74.4	72.5	E. N. C.
22,858	21,908	91.6	90.8	98.1	89.6	93.7	90.2	85.2	82.5	87.7	83.2	Ohio.
20,519	19,801	102.7	101.7	108.4	102.2	107.3	91.3	86.3	85.3	88.9	85.5	Ind.
31,661	31,033	134.8	136.2	143.1	136.9	145.4	89.1	85.7	85.6	88.3	86.7	Ill.
18,460	18,038	96.9	93.8	101.1	93.9	96.2	51.7	49.0	46.5	50.2	49.4	Mich.
23,459	22,876	117.0	113.1	120.3	117.4	122.5	62.6	61.8	61.9	66.3	65.3	Wis.
273,077	274,423	234.3	223.2	238.6	231.4	251.6	78.6	75.9	81.2	83.5	84.0	W. N. C.
32,818	32,607	169.3	159.7	166.9	161.4	165.2	58.4	58.1	59.7	63.4	63.7	Minn.
34,359	34,149	156.8	155.9	158.3	154.8	160.1	94.1	93.6	95.6	96.6	95.3	Iowa.
35,055	34,740	132.2	125.3	131.8	125.9	135.6	79.1	74.2	76.7	79.7	78.4	Mo.
39,118	37,936	466.1	451.9	495.8	462.4	512.9	80.6	76.4	86.1	87.1	84.6	N. Dak.
37,102	39,474	464.1	402.6	438.6	445.4	544.8	70.4	65.1	74.1	75.4	80.6	S. Dak.
46,616	47,344	339.4	329.0	345.4	348.9	391.1	85.9	85.5	91.0	94.8	96.5	Nebr.
48,010	48,174	274.8	263.6	282.9	275.0	308.2	86.8	83.6	89.8	91.7	91.7	Kans.
95,987	92,555	84.4	78.9	81.6	83.7	90.8	56.8	51.4	50.2	55.7	53.9	S. A.
921	896	93.1	87.7	92.8	88.7	99.6	75.1	71.5	71.6	73.3	70.7	Del.
4,384	4,198	99.3	90.5	101.3	98.7	99.7	74.8	69.7	68.8	68.9	66.3	Md.
3	2	27.8	27.4	29.5	31.5	36.0	14.8	9.6	7.7	7.1	6.0	D. C.
17,645	16,445	99.7	88.8	98.1	89.3	94.0	72.0	66.8	64.9	68.5	64.4	Va.
9,424	8,909	109.6	99.4	106.5	90.0	89.7	62.2	58.4	57.3	61.3	57.8	W. Va.
19,936	18,845	74.2	65.6	64.5	66.2	67.7	64.2	59.6	57.9	63.9	59.9	N. C.
12,330	11,239	64.5	61.6	65.8	74.5	81.7	63.7	54.5	53.3	63.2	57.4	S. C.
25,297	23,684	81.9	88.1	86.4	101.0	109.6	67.7	58.4	58.7	67.3	63.2	Ga.
6,048	8,338	112.0	99.0	85.2	83.0	133.9	17.2	16.7	14.3	17.2	24.0	Fla.
79,101	77,086	75.0	70.2	68.6	69.6	75.3	68.7	61.5	63.4	68.9	66.7	E. S. C.
20,699	20,294	79.9	77.0	80.8	74.4	80.2	84.0	77.4	77.5	80.5	79.1	Ky.
19,086	18,493	77.2	70.8	73.3	69.7	74.7	73.1	67.1	67.5	71.5	68.9	Tenn.
19,661	19,143	76.4	70.4	68.2	71.9	82.6	59.7	51.0	53.5	59.9	58.6	Ala.
19,655	19,156	66.9	62.4	55.4	63.1	65.8	61.3	54.1	58.4	66.2	63.1	Miss.
201,118	200,527	174.1	162.2	166.7	176.8	207.9	63.1	60.0	66.9	73.1	72.7	W. S. C.
17,742	18,045	75.0	70.4	66.2	70.1	83.3	51.9	46.5	47.8	52.8	53.5	Ark.
10,444	9,996	74.0	66.7	57.9	61.4	66.6	34.5	30.4	32.2	35.9	34.6	La.
35,335	34,803	166.4	156.5	165.8	165.6	193.7	71.9	69.5	76.1	79.6	78.5	Okla.
137,597	137,683	261.5	235.5	251.7	274.6	329.4	67.9	65.3	74.3	81.9	81.6	Tex.
173,881	191,901	480.7	564.2	652.5	640.7	821.9	21.3	24.0	28.6	31.6	35.0	Mt.
47,512	46,452	608.1	697.9	940.3	939.6	1,110.7	37.5	35.0	47.8	50.8	49.6	Mont.
9,952	10,298	198.9	199.9	224.3	220.6	235.8	15.7	15.2	17.5	18.7	19.4	Idaho.
28,162	28,026	749.9	1,203.2	1,469.3	1,610.4	1,866.2	18.9	29.9	37.7	45.1	44.9	Wyo.
29,978	31,527	408.1	416.5	481.6	471.0	612.9	36.9	36.4	43.5	45.2	47.4	Colo.
34,397	38,860	817.9	878.9	981.5	831.5	1,139.4	31.1	35.5	39.3	43.9	50.0	N. Mex.
14,019	25,651	581.7	1,024.4	742.7	744.7	1,388.9	8.0	15.2	14.5	19.2	35.3	Ariz.
6,239	7,302	196.8	192.4	206.7	203.3	287.4	9.6	9.5	10.7	11.9	13.9	Utah.
3,622	3,785	745.2	1,053.5	1,185.6	979.9	1,059.4	3.4	5.8	5.8	5.2	5.4	Nev.
62,476	63,694	239.8	204.3	231.2	208.6	230.6	27.6	26.7	29.7	30.7	31.1	Pac.
14,680	15,182	199.8	172.1	190.9	174.0	185.9	31.0	29.5	31.6	34.3	35.4	Wash.
17,358	17,988	269.7	252.7	300.1	267.8	290.9	22.1	23.1	27.0	28.4	29.2	Oreg.
30,438	30,524	249.6	201.7	224.4	202.4	230.1	29.5	27.6	30.6	30.6	30.4	Calif.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III.

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No. 653.—Farm Land, by Use,

Note.—All figures in thousands of acres. For

Line number	Division and state	Cropland harvested			Crop failure			Cropland idle or fallow			Plowable pasture	
		1929	1934	1939	1929	1934	1939	1929	1934	1939	1929	1934
1	**United States**	359,242	295,624	[3]321,242	12,707	63,682	20,580	41,287	56,029	56,929	109,160	98,579
2	**New England**	3,659	4,044	3,408	41	28	63	315	231	339	965	737
3	Maine	1,304	1,386	1,147	6	7	15	91	59	108	259	180
4	New Hampshire	380	446	372	4	2	7	38	15	38	106	79
5	Vermont	1,074	1,114	1,023	6	5	8	48	14	46	274	222
6	Massachusetts	474	548	456	10	7	22	80	68	80	162	133
7	Rhode Island	55	66	49	2	1	3	11	11	10	35	25
8	Connecticut	372	484	363	12	6	8	47	64	55	128	98
9	**Middle Atlantic**	14,324	14,886	13,457	336	258	278	2,296	2,015	1,882	4,353	3,786
10	New York	6,959	7,388	6,581	169	116	133	1,026	735	743	2,376	2,066
11	New Jersey	777	865	779	20	3	29	191	187	150	198	175
12	Pennsylvania	6,588	6,633	6,097	147	138	116	1,079	1,093	988	1,779	1,545
13	**East North Central**	56,644	56,178	55,431	1,595	3,087	718	5,193	5,494	5,120	14,628	15,182
14	Ohio	10,116	10,384	9,772	227	231	152	927	916	896	3,763	3,914
15	Indiana	10,214	10,103	9,711	348	394	168	1,161	1,341	1,069	2,810	2,951
16	Illinois	18,958	17,567	18,270	701	1,735	209	1,480	1,848	1,718	4,092	4,034
17	Michigan	7,738	8,353	7,863	197	251	115	1,159	977	1,045	2,064	2,237
18	Wisconsin	9,618	9,772	9,816	122	477	73	466	413	391	1,900	2,046
19	**West North Central**	138,716	90,919	114,239	4,058	40,230	11,311	7,511	17,603	19,649	34,406	30,363
20	Minnesota	18,445	17,161	18,807	255	2,475	251	790	880	1,075	2,249	2,274
21	Iowa	22,276	18,926	20,077	232	1,111	282	231	1,178	828	4,982	5,770
22	Missouri	13,176	11,762	12,400	806	1,302	238	1,665	1,548	1,128	7,018	7,909
23	North Dakota	21,255	9,348	15,537	854	9,889	1,131	2,419	5,166	6,810	3,183	2,733
24	South Dakota	17,856	4,864	12,297	583	9,782	2,155	563	2,771	2,471	5,707	4,355
25	Nebraska	21,399	12,195	17,305	360	8,235	1,884	584	2,279	2,491	4,160	2,653
26	Kansas	24,308	16,663	17,816	968	7,436	5,370	1,259	3,781	4,846	7,107	4,670
27	**South Atlantic**	27,520	27,988	28,323	568	482	414	5,979	6,630	4,840	7,786	7,872
28	Delaware	408	389	378	9	6	10	88	110	97	83	76
29	Maryland	1,742	1,677	1,609	18	20	30	370	385	345	539	551
30	District of Columbia	2	1	1	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
31	Virginia	3,975	3,842	3,840	80	65	63	1,003	1,151	867	2,925	2,993
32	West Virginia	1,655	1,710	1,565	25	29	25	227	188	238	1,718	1,643
33	North Carolina	5,810	5,966	6,125	129	84	69	1,074	1,248	998	888	946
34	South Carolina	4,137	4,178	4,322	97	87	35	803	1,021	569	351	357
35	Georgia	8,337	8,646	8,803	164	138	110	1,946	2,038	1,264	980	959
36	Florida	1,454	1,579	1,680	46	53	72	469	489	462	301	348
37	**East South Central**	25,148	25,722	25,495	600	385	1,063	4,499	4,482	3,787	10,845	11,969
38	Kentucky	5,331	5,418	5,272	150	104	133	1,446	1,351	1,104	5,395	5,687
39	Tennessee	6,106	6,330	6,159	145	97	203	1,414	1,286	1,250	2,751	3,015
40	Alabama	7,114	7,239	7,112	157	76	309	928	1,041	803	1,204	1,363
41	Mississippi	6,597	6,735	6,953	147	108	417	711	803	630	1,495	1,903
42	**West South Central**	56,838	48,187	49,472	2,864	9,890	3,538	5,046	7,145	8,084	18,491	12,960
43	Arkansas	6,582	6,438	6,610	232	368	137	1,093	1,100	902	1,170	1,492
44	Louisiana	4,068	3,977	4,052	130	149	60	543	630	483	916	1,120
45	Oklahoma	15,553	12,342	12,766	698	2,885	1,254	1,082	1,824	1,811	3,249	2,562
46	Texas	30,634	25,429	26,044	1,804	6,488	2,087	2,328	3,591	4,887	11,156	7,787
47	**Mountain**	23,279	14,654	18,488	2,063	8,486	2,725	5,309	7,280	7,703	15,217	11,445
48	Montana	7,841	4,592	5,748	789	2,567	497	2,769	3,438	3,889	4,695	3,639
49	Idaho	3,150	2,669	2,935	87	319	62	836	944	932	379	353
50	Wyoming	2,008	1,220	1,535	96	552	210	189	368	309	2,322	1,301
51	Colorado	6,750	3,852	4,770	858	3,389	1,559	840	1,599	1,685	4,215	2,807
52	New Mexico	1,494	744	1,573	98	1,223	261	207	421	365	3,198	2,931
53	Arizona	478	489	526	35	50	44	135	150	161	102	160
54	Utah	1,160	815	966	48	358	77	288	332	325	228	201
55	Nevada	398	272	436	52	27	16	45	28	36	78	53
56	**Pacific**	13,115	13,046	12,929	583	837	470	5,139	5,148	5,525	4,470	4,264
57	Washington	3,659	3,636	3,570	178	97	61	2,438	2,438	2,599	578	573
58	Oregon	2,906	2,832	2,824	111	280	112	1,155	1,055	1,105	817	724
59	California	6,550	6,579	6,535	293	460	296	1,546	1,625	1,821	3,075	2,968

[1] Cropland harvested and crop failure.
[2] Cropland harvested, crop failure, cropland idle or fallow, and plowable pasture.
[3] Of this total, 15,230,000 acres represent irrigated cropland harvested.

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BY STATES: 1929, 1934, AND 1939

total land in farms, see table 652.

PLOWABLE PASTURE—con.	WOODLAND			ALL OTHER LAND			LAND USED FOR CROPS [1]			LAND AVAILABLE FOR CROPS [2]			Line number
1939	1929	1934	1939	1929	1934	1939	1929	1934	1939	1929	1934	1939	
[4] 131,380	149,946	185,475	137,178	314,429	355,126	393,544	371,949	359,306	341,822	522,396	513,914	530,131	1
1,371	6,400	7,539	5,147	2,904	2,884	3,044	3,700	4,072	3,471	4,979	5,041	5,181	2
320	2,241	2,428	1,783	738	662	851	1,310	1,393	1,162	1,661	1,632	1,589	3
173	1,072	1,274	860	360	300	359	384	448	379	529	541	590	4
401	1,504	1,671	1,174	990	1,017	1,015	1,080	1,119	1,031	1,402	1,355	1,478	5
230	863	1,028	717	417	412	433	484	555	478	726	756	788	6
32	122	149	91	54	56	38	57	67	51	103	104	93	7
216	599	990	521	344	437	349	384	490	371	558	653	642	8
5,017	7,276	8,044	6,382	6,462	7,467	6,623	14,660	15,144	13,735	21,308	20,945	20,634	9
2,780	3,634	4,022	3,022	3,815	4,357	3,911	7,128	7,505	6,714	10,530	10,306	10,237	10
199	279	356	424	294	328	294	797	868	808	1,185	1,230	1,157	11
2,039	3,363	3,666	2,936	2,353	2,781	2,418	6,735	6,771	6,213	9,593	9,409	9,240	12
19,108	17,075	19,674	13,498	15,756	17,342	19,780	58,239	59,265	56,149	78,060	79,941	80,378	13
4,838	2,774	3,159	2,413	3,708	4,254	3,336	10,342	10,615	9,924	15,032	15,445	15,658	14
3,702	2,619	3,064	2,340	2,537	2,666	2,811	10,562	10,497	9,879	14,532	14,789	14,650	15
4,936	2,742	3,123	1,913	2,722	3,355	3,986	19,659	19,301	18,479	25,232	25,183	25,133	16
2,876	3,235	3,816	2,710	2,726	2,826	3,429	7,935	8,604	7,978	11,158	11,817	11,899	17
2,757	5,705	6,512	4,121	4,063	4,240	5,718	9,741	10,248	9,889	12,106	12,707	13,038	18
38,209	17,759	19,977	13,172	63,038	73,986	77,843	142,773	131,149	125,550	184,691	179,115	183,408	19
2,841	4,746	5,383	2,932	4,427	4,644	6,701	18,700	19,636	19,058	21,740	22,790	22,974	20
6,361	2,214	2,312	1,300	4,086	5,063	5,300	22,508	20,036	20,359	27,720	26,984	27,548	21
9,241	7,700	8,903	6,952	3,379	3,630	4,780	13,981	13,064	12,638	22,664	22,521	23,007	22
3,623	558	575	386	10,389	11,407	10,449	22,109	19,237	16,668	27,711	27,136	27,101	23
6,247	491	636	340	11,270	14,695	15,964	18,439	14,646	14,452	24,710	21,772	23,169	24
3,736	941	934	550	17,263	20,320	21,379	21,759	20,430	19,189	26,504	25,362	25,415	25
6,161	1,110	1,233	711	12,224	14,227	13,269	25,276	24,099	23,187	33,642	32,550	34,193	26
9,901	33,735	42,812	37,905	10,776	10,203	11,172	28,087	28,470	28,737	41,852	42,972	43,478	27
84	204	235	225	110	106	101	416	394	389	587	580	570	28
601	1,213	1,264	1,142	493	487	471	1,760	1,697	1,639	2,668	2,633	2,585	29
[5]	[5]	[5]	[5]	[5]	1	1	2	2	1	2	2	1	30
3,192	6,695	7,670	6,762	2,050	1,925	1,721	4,056	3,906	3,903	7,984	8,050	7,962	31
2,033	3,129	3,570	2,994	2,049	2,283	2,053	1,681	1,740	1,590	3,625	3,571	3,861	32
1,230	8,326	10,095	9,093	1,829	1,598	1,330	5,938	6,050	6,194	7,900	8,244	8,422	33
604	3,903	5,691	4,863	1,103	996	846	4,234	4,265	4,357	5,388	5,643	5,530	34
1,513	8,373	11,675	10,175	2,279	1,841	1,819	8,501	8,784	8,913	11,427	11,781	11,690	35
643	1,892	2,611	2,650	864	968	2,831	1,500	1,632	1,751	2,271	2,469	2,857	36
15,127	22,920	27,437	22,889	8,806	9,106	8,726	25,748	26,107	26,558	41,091	42,558	45,472	37
6,703	4,797	5,421	4,592	2,809	2,717	2,489	5,481	5,522	5,405	12,322	12,560	13,213	38
3,547	5,413	6,206	5,219	2,173	2,151	2,115	6,252	6,427	6,362	10,417	10,728	11,159	39
2,174	6,486	8,247	7,609	1,666	1,694	1,737	7,271	7,315	7,421	9,403	9,720	10,397	40
2,702	6,224	7,563	6,068	2,158	2,543	2,385	6,744	6,843	7,370	8,950	9,550	10,703	41
21,058	27,851	39,937	26,260	74,817	82,998	92,116	59,701	58,077	53,010	81,238	78,183	82,152	42
2,542	5,443	6,527	6,171	1,532	1,816	1,683	6,814	6,806	6,747	9,077	9,398	10,190	43
1,443	2,659	3,427	2,950	1,040	1,141	1,008	4,198	4,126	4,112	5,656	5,876	6,038	44
3,830	4,059	4,847	3,065	9,150	10,875	12,077	16,251	15,227	14,020	20,582	19,613	19,661	45
13,243	15,689	25,136	14,074	63,095	69,166	77,348	32,438	31,918	28,131	45,923	43,296	46,262	46
15,183	7,430	8,645	6,046	104,152	123,372	141,756	25,342	23,139	21,213	45,868	41,864	44,099	47
4,655	1,820	1,774	1,137	26,746	31,501	30,525	8,630	7,160	6,245	16,093	14,237	14,789	48
779	860	951	692	4,034	4,716	4,898	3,237	2,988	2,997	4,453	4,285	4,708	49
1,459	516	596	387	18,395	24,124	24,126	2,104	1,772	1,745	4,614	3,442	3,513	50
4,885	1,541	1,759	1,097	14,671	16,572	17,532	7,608	7,242	6,329	12,663	11,648	12,899	51
2,374	1,818	2,132	1,482	24,006	26,947	32,866	1,592	1,966	1,833	4,998	5,319	4,573	52
261	617	1,124	1,147	9,159	12,046	23,511	514	539	570	751	849	993	53
395	191	220	79	3,698	4,313	5,461	1,207	1,173	1,043	1,724	1,706	1,762	54
374	66	89	25	3,442	3,153	2,898	450	299	452	572	380	862	55
6,407	9,499	11,411	5,880	27,718	27,769	32,484	13,698	13,883	13,398	23,308	23,296	25,331	56
951	1,874	2,354	1,461	4,806	5,582	6,541	3,837	3,733	3,631	6,853	6,744	7,180	57
1,214	3,122	3,350	2,082	8,437	9,087	10,651	3,018	3,112	2,937	4,989	4,921	5,255	58
4,243	4,503	5,707	2,337	14,475	13,101	15,292	6,843	7,038	6,831	11,465	11,631	12,895	59

[4] Of this total, 2,753,000 acres represent irrigated pasture, although small acreages of irrigated pasture may be a part of the area shown for "woodland" or "all other land."

[5] Less than 500 acres.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III

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No. 654.—Farm Property—Value of

NOTE.—The schedule for 1935 did not call for the value of land and buildings separately or for the

[All amounts in

DIVISION, AND STATE	TOTAL VALUE OF SPECIFIED FARM PROPERTY			VALUE OF LAND AND BUILDINGS			
	1925	1930	1940	1925	1930	1935	1940
United States	57,017,740	56,975,607	41,254,979	49,467,647	47,879,838	32,858,844	33,641,739
New England	1,091,545	1,153,929	907,691	905,627	940,713	901,271	740,508
Maine	245,869	248,063	160,719	197,270	194,280	143,539	124,083
New Hampshire	107,084	99,374	78,583	86,633	77,355	66,937	62,206
Vermont	180,912	202,150	155,156	137,271	145,935	115,996	111,109
Massachusetts	293,405	303,355	248,665	254,603	261,222	255,677	212,014
Rhode Island	33,446	41,049	31,140	27,920	34,508	35,238	26,334
Connecticut	230,829	259,939	233,428	201,931	227,413	283,884	204,761
Middle Atlantic	3,478,716	3,590,717	2,871,353	2,799,834	2,817,767	2,141,412	2,039,079
New York	1,706,930	1,705,852	1,260,676	1,367,125	1,315,905	1,045,392	947,074
New Jersey	311,084	354,816	281,289	262,537	298,845	234,313	227,806
Pennsylvania	1,460,702	1,530,050	1,129,388	1,170,172	1,203,018	861,707	864,200
East North Central	12,592,988	11,061,314	8,941,602	11,023,659	9,336,791	6,596,844	7,333,631
Ohio	2,236,902	2,001,396	1,721,692	1,945,631	1,693,031	1,277,556	1,443,917
Indiana	1,931,742	1,667,241	1,492,406	1,695,741	1,415,542	1,040,238	1,251,492
Illinois	4,627,965	3,772,092	2,933,651	4,199,459	3,336,049	2,205,900	2,537,117
Michigan	1,523,977	1,422,971	1,172,173	1,284,062	1,160,652	826,261	912,545
Wisconsin	2,272,402	2,197,614	1,621,680	1,898,766	1,731,517	1,246,889	1,188,559
West North Central	18,879,178	18,057,877	10,906,141	16,530,891	15,158,530	9,385,141	8,795,913
Minnesota	2,761,684	2,595,159	1,865,499	2,393,742	2,125,093	1,383,072	1,443,021
Iowa	5,602,078	4,969,095	3,269,153	4,954,446	4,224,506	2,462,313	2,690,744
Missouri	2,286,639	2,135,127	1,383,391	2,003,286	1,796,247	1,099,281	1,107,303
North Dakota	1,191,037	1,182,664	646,686	1,020,103	951,225	707,139	490,197
South Dakota	1,658,921	1,570,375	669,720	1,437,288	1,285,154	691,863	505,452
Nebraska	2,874,478	2,920,413	1,396,223	2,524,074	2,495,203	1,562,813	1,137,808
Kansas	2,504,340	2,685,044	1,675,469	2,197,952	2,281,102	1,478,659	1,421,387
South Atlantic	4,659,177	4,455,268	3,755,436	4,098,944	3,852,079	2,791,939	3,159,550
Delaware	72,798	83,075	66,527	59,676	66,942	51,476	54,899
Maryland	397,093	423,457	327,000	341,361	356,170	242,714	273,980
Dist. of Columbia	5,003	7,342	6,101	4,795	7,144	7,183	5,943
Virginia	999,466	987,528	786,226	886,814	855,850	593,855	674,975
West Virginia	411,159	408,751	321,470	356,154	341,976	237,644	269,827
North Carolina	1,050,016	963,248	872,390	926,026	844,122	622,719	736,708
South Carolina	523,084	438,807	405,878	457,622	379,191	285,516	338,495
Georgia	686,673	681,472	597,987	587,554	577,338	429,755	480,345
Florida	513,884	461,588	371,858	478,942	423,346	321,078	324,378
East South Central	2,898,526	3,211,773	2,844,373	2,480,830	2,685,364	1,915,218	2,324,737
Kentucky	963,569	1,021,563	921,755	847,426	871,449	620,409	776,494
Tennessee	883,646	889,821	811,613	759,426	743,222	555,751	664,474
Alabama	500,740	609,602	512,427	414,859	502,371	368,220	408,782
Mississippi	550,571	690,788	598,578	459,118	568,322	370,839	474,986
West South Central	5,696,780	6,835,506	5,149,192	4,959,433	5,806,151	4,029,702	4,231,841
Arkansas	628,846	647,990	564,451	540,727	547,828	376,088	456,848
Louisiana	385,911	500,064	450,430	324,678	418,192	295,515	353,874
Oklahoma	1,210,135	1,472,570	1,018,166	1,048,757	1,242,724	784,394	831,141
Texas	3,471,867	4,214,882	3,116,145	3,045,271	3,597,407	2,573,705	2,589,979
Mountain	2,758,216	3,235,062	2,358,070	2,172,982	2,458,483	1,772,439	1,779,843
Montana	574,897	704,226	475,862	455,395	527,610	375,841	350,178
Idaho	451,885	521,979	432,938	373,326	417,250	307,395	339,194
Wyoming	240,396	304,271	235,913	172,676	206,852	166,774	158,971
Colorado	712,285	791,206	499,498	592,455	629,347	418,758	388,344
New Mexico	236,301	289,975	248,140	174,917	207,859	170,150	187,526
Arizona	194,049	240,972	194,108	144,014	184,231	132,650	153,677
Utah	250,318	286,584	199,025	192,201	221,223	158,303	154,358
Nevada	98,086	95,850	72,588	67,997	64,111	42,569	47,594
Pacific	4,962,634	5,374,160	3,721,120	4,495,447	4,823,961	3,324,878	3,236,636
Washington	823,438	883,884	698,546	726,890	773,663	550,720	593,366
Oregon	714,410	748,405	578,049	616,069	630,828	448,712	476,817
California	3,424,786	3,741,871	2,444,525	3,152,488	3,419,471	2,325,446	2,166,453

[1] Figures for 1925 include value of classes of livestock not enumerated, estimated at $29,162,000; figures for 1930 exclude value of poultry other than chickens; figures for 1930 and 1940 exclude value of young animals when enumerated separately; figures for 1935 exclude value of poultry other than chickens and turkeys over 3 months old and bees; figures for 1935 and 1940 exclude value of asses and burros; figures for 1940 include value of fur animals (silver fox and mink females) kept in captivity.

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SPECIFIED CLASSES, BY STATES: 1925 TO 1940

value of implements and machinery

thousands of dollars]

VALUE OF BUILDINGS		VALUE OF IMPLEMENTS AND MACHINERY			VALUE OF LIVESTOCK [1]				DIVISION AND STATE
1930	1940	1925	1930	1940	1925	1930	1935	1940	
12,949,994	10,405,436	2,691,704	3,301,654	3,060,187	4,858,389	5,794,114	3,418,510	4,553,053	U. S.
499,741	419,464	82,334	91,881	73,678	103,584	121,335	80,106	93,505	N. E.
98,639	67,965	24,491	28,383	19,611	24,108	25,400	15,976	17,026	Me.
45,177	39,655	8,988	8,912	6,768	11,463	13,107	8,121	9,609	N. H.
82,316	66,384	18,130	20,767	15,623	25,511	35,447	21,002	28,425	Vt.
143,023	120,782	17,044	18,730	16,613	21,758	23,403	17,361	20,037	Mass.
17,894	14,501	2,064	2,718	2,180	3,462	3,823	2,469	2,625	R. I.
112,674	110,177	11,616	12,371	12,883	17,282	20,155	15,177	15,784	Conn.
1,535,496	1,158,663	333,490	355,439	293,078	345,393	417,511	272,602	339,195	M. A.
715,820	538,657	169,385	173,606	138,342	170,419	216,341	136,101	175,260	N. Y.
146,355	119,143	23,452	27,076	25,636	25,095	28,895	23,778	27,847	N. J.
673,321	500,862	140,652	154,756	129,100	149,878	172,276	112,723	136,089	Pa.
3,167,239	2,735,664	567,871	626,208	708,810	1,001,458	1,098,315	685,635	899,162	E. N. C.
660,821	624,873	97,893	103,176	120,212	193,378	205,190	137,944	157,563	Ohio.
456,908	423,701	79,740	86,778	106,512	156,262	164,920	113,518	134,403	Ind.
780,949	640,151	147,104	160,413	186,682	281,402	275,630	182,491	209,852	Ill.
522,629	454,450	96,253	105,563	121,574	143,662	156,757	97,884	138,054	Mich.
745,932	592,489	146,883	170,279	173,831	226,754	295,818	153,798	259,290	Wis.
3,515,160	2,473,656	816,333	1,091,603	872,300	1,531,954	1,807,744	872,211	1,237,928	W. N. C.
671,133	545,657	137,966	181,767	193,444	229,977	288,298	146,448	229,034	Minn.
1,037,526	794,902	227,282	270,516	242,047	420,349	474,072	237,083	336,362	Iowa.
490,297	344,384	75,955	94,522	87,055	207,398	244,359	129,055	189,033	Mo.
231,149	140,375	76,631	118,744	76,876	94,303	112,695	54,518	79,612	N. D.
251,865	133,752	75,411	107,344	59,969	146,222	177,878	63,137	104,299	S. D.
446,539	256,754	111,799	150,925	97,645	238,605	274,285	125,772	160,769	Nebr.
386,650	257,832	111,288	167,785	115,263	195,100	236,157	116,198	138,819	Kans.
1,273,943	1,134,055	195,639	202,947	205,786	364,594	400,242	321,225	390,100	S. A.
31,711	28,060	5,906	7,285	5,748	7,217	8,848	5,112	5,880	Del.
157,716	129,282	22,885	25,682	21,490	32,846	41,604	25,444	31,529	Md.
1,003	594	108	93	82	100	106	66	77	D. C.
321,942	280,480	40,021	44,319	37,860	72,631	87,359	57,186	73,391	Va.
119,213	105,767	15,687	15,267	14,896	39,319	51,507	29,584	36,747	W. Va.
270,364	247,819	46,437	42,212	45,468	77,554	76,914	74,441	90,214	N. C.
119,055	113,322	23,105	21,425	24,197	42,357	38,192	39,252	43,187	S. C.
182,447	160,521	26,986	31,217	35,663	72,133	72,917	70,316	81,979	Ga.
70,491	68,211	14,504	15,446	20,382	20,439	22,795	19,824	27,098	Fla.
810,093	717,142	123,550	157,459	160,569	294,147	368,950	277,197	359,068	E. S. C.
276,467	256,382	30,629	36,547	41,519	85,513	113,567	80,037	103,742	Ky.
227,571	213,945	40,746	45,758	49,153	83,473	100,840	74,773	97,986	Tenn.
148,332	117,323	23,851	33,545	29,596	62,031	73,686	62,070	74,049	Ala.
157,723	129,492	28,323	41,609	40,301	63,129	80,857	60,317	83,291	Miss.
990,552	767,493	252,866	336,335	332,414	484,460	693,020	426,015	584,936	W. S. C.
139,908	116,314	31,255	33,116	37,417	56,865	67,046	50,240	70,186	Ark.
104,634	91,394	21,333	28,174	35,805	39,900	53,699	43,931	60,752	La.
211,472	141,516	58,379	92,858	78,449	102,998	136,988	85,370	108,576	Okla.
534,537	418,270	141,899	182,187	180,744	284,698	435,288	246,473	345,422	Tex.
420,285	349,827	129,257	210,944	180,506	455,977	565,635	283,787	397,721	Mt.
84,669	66,611	30,633	62,070	43,194	88,869	114,546	60,025	82,489	Mont.
76,994	72,291	26,526	39,749	42,145	52,033	64,981	38,912	51,598	Idaho.
32,388	29,335	9,172	17,618	15,310	58,548	79,801	38,127	61,632	Wyo.
118,392	84,847	33,473	50,241	39,022	86,357	111,618	55,211	72,132	Colo.
27,138	28,253	8,712	12,997	15,213	52,671	69,118	31,672	45,401	N. M.
23,377	23,091	6,928	10,414	9,961	43,107	46,327	21,173	30,470	Ariz.
46,882	36,057	10,097	13,637	11,941	48,019	51,724	24,969	32,726	Utah.
10,446	9,340	3,715	4,219	3,721	26,374	27,520	13,698	21,272	Nev.
737,487	649,474	190,365	228,839	233,046	276,822	321,360	199,733	251,438	Pac.
165,289	154,520	41,235	50,512	56,101	55,313	59,710	42,837	49,079	Wash.
128,881	115,246	35,643	42,586	44,608	62,699	74,991	47,805	56,623	Oreg.
443,316	379,708	113,488	135,741	132,337	158,810	186,659	10,091	145,736	Calif.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III.

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No. 655.—Farms—Number and Acreage, by Color and Tenure of Operator: 1910 to 1940

Note.—"White" includes Mexicans. "Nonwhite" includes Negroes, Indians, Chinese, Japanese, and all other nonwhite races. Leaders indicate that data are not available.

Color and tenure of operator	1910	1920	1925	1930	1935	1940
	Number of farms					
All farm operators	**6,361,502**	**6,448,343**	**6,371,640**	**6,288,648**	**6,812,350**	**6,096,799**
Owners	3,948,722	3,925,090	3,868,332	3,568,394	3,899,091	3,699,177
Full owners	3,354,897	3,366,510	3,313,490	2,911,644	3,210,224	3,084,138
Part owners	593,825	558,580	554,842	656,750	688,867	615,039
Managers	58,104	68,449	40,700	55,889	48,104	36,351
Tenants	2,354,676	2,454,804	2,462,608	2,664,365	2,865,155	2,361,271
Cash [1]	712,294	480,009	393,452	489,210	----------	514,438
Other [1]	1,642,382	1,974,795	2,069,156	2,175,155	----------	1,846,833
White operators	**5,440,619**	**5,498,454**	----------	**5,372,578**	**5,956,795**	**5,377,728**
Owners	3,707,501	3,691,868	----------	3,365,674	3,687,697	3,498,079
Full owners	3,159,088	3,174,109	----------	2,752,787	3,036,910	2,916,562
Part owners	548,413	517,759	----------	612,887	650,787	581,517
Managers	56,560	66,223	----------	52,767	46,914	35,634
Tenants	1,676,558	1,740,363	----------	1,954,137	2,222,184	1,844,015
Cash	447,851	373,835	----------	387,834	----------	444,205
Other	1,228,707	1,366,528	----------	1,566,303	----------	1,399,810
Nonwhite operators	**920,883**	**949,889**	----------	**916,070**	**855,555**	**719,071**
Owners	241,221	233,222	----------	202,720	211,394	201,098
Full owners	195,809	192,401	----------	158,857	173,314	167,576
Part owners	45,412	40,821	----------	43,863	38,080	33,522
Managers	1,544	2,226	----------	3,122	1,190	717
Tenants	678,118	714,441	----------	710,228	642,971	517,256
Cash	264,443	106,174	----------	101,376	----------	70,233
Other	413,675	608,267	----------	608,852	----------	447,023
PERCENT DISTRIBUTION						
All farm operators	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Owners	62.1	60.9	60.7	56.7	57.2	60.7
Full owners	52.7	52.2	52.0	46.3	47.1	50.6
Part owners	9.3	8.7	8.7	10.4	10.1	10.1
Managers	.9	1.1	.6	.9	.7	.6
Tenants	37.0	38.1	38.6	42.4	42.1	38.7
White operators	**100.0**	**100.0**	----------	**100.0**	**100.0**	**100.0**
Owners	68.1	67.1	----------	62.6	61.9	65.0
Full owners	58.1	57.7	----------	51.2	51.0	54.2
Part owners	10.1	9.4	----------	11.4	10.9	10.8
Managers	1.0	1.2	----------	1.0	.8	.7
Tenants	30.8	31.7	----------	36.4	37.3	34.3
Nonwhite operators	**100.0**	**100.0**	----------	**100.0**	**100.0**	**100.0**
Owners	26.2	24.6	----------	22.1	24.7	28.0
Full owners	21.3	20.3	----------	17.3	20.3	23.3
Part owners	4.9	4.3	----------	4.8	4.5	4.7
Managers	.2	.2	----------	.3	.1	.1
Tenants	73.6	75.2	----------	77.5	75.2	71.9
	All land in farms (thousands of acres)					
All farm operators	**878,798**	**955,884**	**924,319**	**986,771**	**1,054,515**	**1,060,852**
Owners	598,555	636,775	616,336	618,376	657,049	682,424
Full owners	464,923	461,250	419,446	372,450	390,978	382,098
Part owners	133,631	175,525	196,890	245,926	266,071	300,325
Managers	53,731	54,129	43,097	61,986	60,664	66,530
Tenants	226,513	264,980	264,887	306,409	336,802	311,899
White operators	832,166	910,939	----------	945,683	1,015,710	**1,015,112**
Nonwhite operators	46,632	44,945	----------	41,088	38,805	45,740
PERCENT DISTRIBUTION						
All farm operators	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Owners	68.1	66.6	66.7	62.7	62.3	64.3
Full owners	52.9	48.3	45.4	37.7	37.1	36.0
Part owners	15.2	18.4	21.3	24.9	25.2	28.3
Managers	6.1	5.7	4.7	6.3	5.8	6.3
Tenants	25.8	27.7	28.7	31.1	31.9	29.4

[1] Standing renters (renters paying a fixed quantity of products) included with "Cash tenants" in 1910; with "Cash tenants" for the Northern and Western States, and with "Other tenants" for the Southern States in 1920; and with "Other tenants" for all States in 1925, 1930, and 1940.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III.

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No. 656.—Farms—Number, Acreage, and Value of Specified Classes of Farm Property, by Color, Tenure, and Race of Operator: 1940

Color, tenure, and race of operator	Number of farms	All land in farms	Cropland harvested	Land available for crops	Value of land and buildings	Value of implements and machinery
		Thousands of acres			Thousands of dollars	
White operators, total	**5,377,728**	**1,015,112**	**305,637**	**509,204**	**32,657,036**	**3,007,022**
Owners	3,498,079	657,943	182,365	316,199	21,085,091	2,031,738
Full owners	2,916,562	360,731	112,382	189,520	15,041,143	1,410,138
Part owners	581,517	297,212	69,983	126,680	6,043,949	621,600
Managers	35,634	66,263	6,328	11,821	1,427,863	80,913
All tenants	1,844,015	290,907	116,944	181,183	10,144,082	894,371
Cash	444,205	71,364	17,186	29,219	2,113,182	186,284
Share-cash	271,597	66,940	34,147	49,785	2,695,883	240,633
Share [1]	722,726	117,816	52,925	82,750	4,224,428	393,494
Croppers (South only)	242,173	14,271	6,714	9,094	462,057	25,855
Other	163,314	20,516	5,972	10,336	648,532	48,105
Nonwhite operators, total	**719,071**	**45,740**	**15,605**	**20,927**	**984,702**	**53,165**
Owners	201,098	24,481	4,030	6,551	324,594	22,263
Full owners	167,576	21,368	3,036	5,004	256,132	17,107
Part owners	33,522	3,113	994	1,547	68,462	5,156
Managers	717	268	77	123	14,794	1,018
All tenants	517,256	20,992	11,498	14,252	645,315	29,884
Cash	70,233	3,525	1,624	2,171	114,426	7,731
Share-cash	7,008	361	216	266	16,468	1,014
Share [1]	93,073	5,140	2,433	3,271	145,396	7,323
Croppers (South only)	299,118	9,043	6,045	6,863	313,878	11,306
Other	47,824	2,924	1,180	1,680	55,145	2,510
Negro operators	681,790	30,785	14,803	19,467	836,068	40,194
Indian operators	29,742	14,571	525	1,138	60,351	4,570
Chinese operators	327	27	20	24	5,955	382
Japanese operators	6,978	349	253	294	81,255	7,909
Other nonwhite operators [2]	234	8	4	5	1,073	110

[1] Includes croppers for Northern and Western States.
[2] Comprises 210 Filipinos, 19 Koreans, 3 Hawaiians, 1 Oriental Indian, and 1 Siamese.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III.

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No. 657.—Farms—Number, by Tenure of Operator, by States: 1935 and 1940

Note.—For total number of farms (all tenures combined) see table 652.

Division and State	Owners						Managers		Tenants	
	All owners		Full owners		Part owners					
	1935	1940	1935	1940	1935	1940	1935	1940	1935	1940
United States	3,899,091	3,699,177	3,210,224	3,084,138	688,867	615,039	48,104	36,351	2,865,155	2,361,271
New England	143,666	123,520	132,887	116,459	10,779	7,061	2,365	1,661	12,210	10,009
Maine	38,712	36,250	35,823	34,887	2,889	1,363	312	211	2,883	2,519
New Hampshire	16,200	15,342	14,435	14,648	1,765	694	211	158	1,284	1,054
Vermont	23,677	20,952	21,501	19,342	2,176	1,610	441	286	2,943	2,344
Massachusetts	32,116	29,072	30,158	27,446	1,958	1,626	814	560	2,164	2,265
Rhode Island	3,635	2,634	3,239	2,358	396	276	95	71	597	309
Connecticut	29,326	19,270	27,731	17,778	1,595	1,492	492	375	2,339	1,518
Middle Atlantic	328,118	293,639	301,745	269,199	26,373	24,440	5,295	3,786	64,271	50,675
New York	149,349	132,100	133,746	117,972	15,603	14,128	2,574	1,594	25,102	19,544
New Jersey	23,582	21,370	22,007	19,448	1,575	1,922	551	430	5,242	4,035
Pennsylvania	155,187	140,169	145,992	131,779	9,195	8,390	2,170	1,762	33,927	27,096
East North Central	757,994	719,905	616,503	605,092	141,491	114,813	6,939	5,848	318,754	280,342
Ohio	180,005	171,156	153,310	150,124	26,695	21,032	1,371	1,205	73,770	61,422
Indiana	135,982	131,263	106,047	107,818	29,935	23,445	1,344	1,076	63,509	52,210
Illinois	126,560	119,830	86,862	87,004	39,698	32,826	1,896	1,627	102,856	91,982
Michigan	158,131	154,928	132,786	133,545	25,345	21,383	1,052	861	37,334	31,800
Wisconsin	157,316	142,728	137,498	126,601	19,818	16,127	1,276	1,079	41,285	42,928
West North Central	670,926	623,512	470,826	447,208	200,100	176,304	6,166	4,662	502,764	462,400
Minnesota	134,012	132,903	101,307	103,866	32,705	29,037	878	631	68,412	63,817
Iowa	110,252	110,616	86,951	88,206	23,301	22,410	1,583	1,218	110,151	101,484
Missouri	169,152	163,763	132,129	133,927	37,023	29,836	1,279	1,182	108,023	91,155
North Dakota	51,149	40,391	25,795	18,651	25,354	21,740	335	194	33,122	33,377
South Dakota	42,452	33,803	21,425	15,053	21,027	18,750	374	253	40,477	38,398
Nebraska	67,013	56,561	42,861	35,064	24,152	21,497	795	554	65,808	63,947
Kansas	96,896	85,475	60,358	52,441	36,538	33,034	922	630	76,771	70,222
South Atlantic	608,082	583,661	527,412	519,108	80,670	64,553	8,109	5,991	530,942	429,799
Delaware	6,615	5,956	6,164	5,401	451	555	156	109	3,610	2,929
Maryland	31,475	30,458	29,398	28,737	2,077	1,721	847	658	12,090	10,994
Dist. of Columbia	51	30	50	29	1	1	17	23	21	12
Virginia	138,139	126,674	121,490	113,510	16,649	13,164	1,107	1,104	58,386	47,107
West Virginia	77,133	76,325	68,981	71,542	8,152	4,783	593	378	27,021	22,579
North Carolina	158,111	154,235	128,394	132,451	29,717	21,784	698	565	142,158	123,476
South Carolina	61,942	59,867	51,327	50,643	10,615	9,224	636	507	102,926	77,184
Georgia	85,197	85,181	75,857	76,103	9,340	9,078	1,016	1,002	164,331	129,850
Florida	49,419	44,935	45,751	40,692	3,668	4,243	3,039	1,645	20,399	15,668
East South Central	511,273	508,420	440,243	447,286	71,030	61,134	2,313	2,327	623,633	512,602
Kentucky	174,661	168,604	148,985	149,695	25,676	18,909	422	466	103,215	83,824
Tennessee	146,696	147,443	125,040	128,591	21,656	18,852	480	439	126,607	99,735
Alabama	96,692	95,107	81,624	80,303	15,068	14,804	516	415	176,247	136,224
Mississippi	93,224	97,266	84,594	88,697	8,630	8,569	895	1,007	217,564	192,819
West South Central	455,311	452,216	372,291	361,296	83,020	90,920	5,360	5,262	676,900	506,892
Arkansas	100,662	100,636	85,895	85,842	14,767	14,794	592	596	151,759	115,442
Louisiana	61,320	60,312	54,891	52,936	6,429	7,376	519	528	108,377	89,167
Oklahoma	81,889	81,086	58,796	55,859	23,093	25,227	775	780	130,661	97,821
Texas	211,440	10,182	172,709	166,659	38,731	43,523	3,474	3,358	286,103	204,462
Mountain	196,339	173,772	147,657	128,268	48,682	45,504	2,968	2,311	72,085	57,414
Montana	36,247	29,884	21,509	17,028	14,738	12,856	332	297	13,985	11,642
Idaho	31,858	32,225	26,016	26,050	5,842	6,175	394	285	12,861	11,153
Wyoming	13,034	11,125	8,202	6,814	4,832	4,311	370	255	4,083	3,638
Colorado	38,323	31,827	27,718	22,385	10,605	9,442	481	471	24,840	19,138
New Mexico	33,118	28,030	27,377	22,164	5,741	5,866	394	264	7,857	5,811
Arizona	14,922	15,835	13,102	13,889	1,820	1,946	558	493	3,344	2,140
Utah	25,889	21,906	21,087	17,310	4,802	4,596	224	129	4,582	3,376
Nevada	2,948	2,940	2,646	2,628	302	312	215	117	533	516
Pacific	227,382	220,532	200,660	190,222	26,722	30,310	8,589	4,503	63,596	51,138
Washington	66,489	66,561	58,564	58,083	7,925	8,478	1,057	663	16,835	14,462
Oregon	50,046	50,137	42,653	42,296	7,393	7,841	715	415	14,065	11,277
California	110,847	103,834	99,443	89,843	11,404	13,991	6,817	3,425	32,696	25,399

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III.

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No. 658.—Farm Acreage, by Tenure of Operator, by States: 1935 and 1940

Note.—For total farm acreage (all tenures combined) see table 652.

[In thousands of acres]

Division and state	All land in farms operated by—									
	Owners						Managers		Tenants	
	All owners		Full owners		Part owners					
	1935	1940	1935	1940	1935	1940	1935	1940	1935	1940
United States	657,049	682,424	390,978	382,098	266,071	300,325	60,664	66,530	336,802	311,899
New England	13,638	11,864	12,153	10,716	1,485	1,148	646	514	1,179	993
Maine	4,392	3,914	3,998	3,671	394	244	71	76	259	233
New Hampshire	1,873	1,616	1,580	1,484	294	132	93	72	149	121
Vermont	3,462	3,182	3,037	2,807	425	375	124	97	456	388
Massachusetts	1,907	1,656	1,740	1,489	167	167	166	164	123	118
Rhode Island	231	184	200	156	32	28	29	13	48	24
Connecticut	1,773	1,311	1,599	1,109	174	203	163	92	144	109
Middle Atlantic	28,717	27,255	25,255	23,641	3,462	3,615	1,276	992	6,462	5,392
New York	15,144	14,330	12,875	12,008	2,269	2,322	646	450	2,896	2,391
New Jersey	1,307	1,419	1,177	1,213	131	205	160	113	447	342
Pennsylvania	12,266	11,507	11,203	10,419	1,062	1,087	470	429	3,120	2,659
East North Central	75,517	74,287	55,052	55,004	20,465	19,282	1,905	1,752	39,535	37,616
Ohio	14,991	14,730	11,642	11,670	3,349	3,060	362	332	7,505	6,845
Indiana	12,783	12,782	8,687	8,949	4,096	3,833	355	318	7,380	6,700
Illinois	15,632	15,701	8,962	9,136	6,671	6,565	470	457	15,558	14,875
Michigan	14,381	14,314	11,025	11,170	3,356	3,144	369	318	3,710	3,406
Wisconsin	17,729	16,760	14,736	14,079	2,993	2,681	349	326	5,381	5,790
West North Central	161,035	162,029	77,507	73,045	83,528	88,984	5,323	4,310	106,719	108,083
Minnesota	20,220	20,807	12,953	13,496	7,267	7,311	298	229	12,300	11,572
Iowa	16,148	16,740	11,333	11,607	4,814	5,133	411	363	17,800	17,045
Missouri	21,717	22,228	15,444	16,083	6,272	6,145	500	489	12,838	12,022
North Dakota	26,105	23,099	8,666	6,530	17,439	16,569	314	241	12,699	14,596
South Dakota	22,108	23,554	5,824	4,012	16,284	19,542	1,109	642	13,885	15,278
Nebraska	26,311	27,379	11,210	10,282	15,101	17,098	1,947	1,585	18,357	18,380
Kansas	28,426	28,222	12,076	11,035	16,350	17,187	744	761	18,841	19,190
South Atlantic	55,674	56,815	48,200	48,237	7,474	8,578	3,690	4,691	36,624	31,049
Delaware	481	516	438	438	43	78	32	25	408	355
Maryland	2,687	2,641	2,490	2,412	198	229	230	207	1,466	1,349
Dist. of Columbia	1	(1)	1	(1)	(1)	(1)	2	2	(1)	(1)
Virginia	12,699	11,926	11,199	10,411	1,500	1,515	543	664	4,403	3,855
West Virginia	7,312	6,981	6,435	6,371	877	610	231	157	1,881	1,770
North Carolina	12,041	11,544	10,007	9,804	2,034	1,740	353	316	7,543	6,986
South Carolina	5,866	6,281	4,933	5,170	933	1,111	568	657	5,896	4,301
Georgia	10,939	11,566	9,602	9,942	1,337	1,624	793	1,027	13,565	11,090
Florida	3,648	5,359	3,095	3,688	553	1,670	938	1,636	1,462	1,343
East South Central	48,363	48,765	42,037	41,687	6,326	7,078	1,378	1,734	29,359	26,588
Kentucky	14,912	14,543	12,956	12,793	1,956	1,750	178	203	5,609	5,549
Tennessee	12,168	12,374	10,424	10,473	1,744	1,900	193	232	6,725	5,887
Alabama	10,185	10,618	8,628	8,506	1,558	2,112	345	376	9,130	8,149
Mississippi	11,098	11,230	10,029	9,915	1,068	1,316	663	922	7,895	7,003
West South Central	106,012	113,302	68,878	63,442	37,134	49,860	20,153	21,849	74,953	65,378
Arkansas	9,808	10,848	8,219	8,662	1,589	2,186	420	474	7,514	6,722
Louisiana	5,413	5,614	4,674	4,498	739	1,116	754	749	4,277	3,633
Oklahoma	17,260	18,898	8,558	7,841	8,702	11,057	1,169	1,136	16,906	14,769
Texas	73,531	77,941	47,427	42,442	26,104	35,500	17,809	19,490	46,257	40,252
Mountain	125,987	141,230	40,120	46,260	85,867	94,970	19,872	25,045	28,022	25,626
Montana	36,712	35,559	9,391	7,527	27,322	28,033	2,773	3,032	8,027	7,860
Idaho	7,452	8,101	4,156	4,128	3,296	3,974	457	412	2,043	1,784
Wyoming	21,089	20,065	4,356	3,784	16,733	16,281	4,539	5,417	2,535	2,544
Colorado	20,224	22,094	8,318	6,619	11,905	15,475	1,271	2,112	8,484	7,321
New Mexico	23,774	28,929	7,787	9,772	15,987	19,158	6,054	5,746	4,569	4,186
Arizona	9,989	18,404	1,523	9,748	8,466	8,656	2,567	6,093	1,463	1,154
Utah	4,877	6,054	3,357	3,266	1,520	2,788	759	704	603	544
Nevada	1,871	2,024	1,231	1,417	639	607	1,452	1,529	299	232
Pacific	42,105	46,877	21,777	20,066	20,328	26,811	6,421	5,643	13,949	11,175
Washington	9,857	11,406	4,552	4,687	5,305	6,719	650	733	4,172	3,042
Oregon	13,528	14,863	6,645	6,370	6,884	8,493	855	686	2,974	2,439
California	18,720	20,607	10,580	9,009	8,139	11,599	4,915	4,224	6,803	5,694

[1] Less than 500 acres.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III.

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No. 659.—Cropland Harvested, by Tenure of Operator, by States: 1934 and 1939

Note.—**In thousands of acres.** For totals (all tenures combined) see table 653.

Division and state	Cropland harvested on farms operated by—									
	Owners						Managers		Tenants	
	All owners		Full owners		Part owners					
	1934	1939	1934	1939	1934	1939	1934	1939	1934	1939
United States	165,179	186,395	109,329	115,418	55,850	70,976	6,012	6,405	124,433	128,442
New England	3,585	3,044	3,144	2,704	441	340	145	104	315	261
Maine	1,287	1,066	1,155	988	132	77	23	16	76	65
New Hampshire	403	337	335	307	67	31	13	10	30	24
Vermont	941	880	825	779	115	101	35	25	138	117
Massachusetts	479	402	423	347	57	56	39	28	29	26
Rhode Island	51	40	40	31	11	10	5	3	10	6
Connecticut	424	319	365	253	58	65	30	21	31	23
Middle Atlantic	11,617	10,735	10,034	9,084	1,583	1,652	471	387	2,797	2,335
New York	5,978	5,481	4,951	4,459	1,027	1,022	207	146	1,203	955
New Jersey	608	578	528	457	80	121	51	45	207	156
Pennsylvania	5,031	4,677	4,555	4,167	476	510	214	196	1,388	1,224
East North Central	34,424	34,078	23,550	23,686	10,875	10,392	849	808	20,904	20,546
Ohio	6,482	6,253	4,684	4,600	1,798	1,653	160	149	3,742	3,370
Indiana	5,992	5,928	3,690	3,788	2,302	2,140	162	159	3,949	3,624
Illinois	8,114	8,605	4,266	4,658	3,848	3,947	254	254	9,199	9,411
Michigan	6,501	6,190	4,807	4,670	1,694	1,520	134	117	1,717	1,556
Wisconsin	7,335	7,102	6,103	5,969	1,232	1,133	139	128	2,298	2,586
West North Central	49,735	62,225	26,833	30,720	22,902	31,505	1,027	995	40,157	51,019
Minnesota	10,262	11,503	6,424	7,237	3,838	4,265	158	114	6,742	7,191
Iowa	8,386	9,462	5,771	6,447	2,614	3,015	199	187	10,341	10,427
Missouri	6,755	7,353	4,355	4,845	2,400	2,509	138	157	4,869	4,889
North Dakota	5,965	9,285	2,359	2,978	3,606	6,307	91	85	3,292	6,166
South Dakota	2,574	6,038	1,042	1,613	1,532	4,424	36	88	2,254	6,172
Nebraska	6,463	8,689	3,031	3,752	3,432	4,937	239	231	5,493	8,385
Kansas	9,331	9,896	3,851	3,849	5,480	6,047	165	132	7,167	7,788
South Atlantic	14,202	15,528	11,807	12,892	2,395	2,635	860	937	12,926	11,859
Delaware	204	211	180	175	24	37	17	13	169	154
Maryland	1,021	996	931	892	91	104	87	82	569	531
Dist. of Columbia	(1)	(1)	(1)	(1)	(1)	(1)	1	1	(1)	(1)
Virginia	2,692	2,740	2,259	2,290	433	450	125	152	1,025	949
West Virginia	1,338	1,257	1,157	1,133	181	124	49	40	323	268
North Carolina	3,106	3,325	2,400	2,685	707	640	86	77	2,773	2,723
South Carolina	1,750	2,180	1,395	1,725	355	455	88	101	2,340	2,041
Georgia	3,144	3,742	2,674	3,126	470	616	220	282	5,282	4,779
Florida	946	1,077	812	867	135	210	188	189	445	414
East South Central	12,146	13,463	10,029	11,144	2,117	2,319	367	582	13,209	11,450
Kentucky	3,538	3,652	2,873	3,085	666	567	43	55	1,836	1,565
Tennessee	3,438	3,734	2,774	3,030	664	704	55	64	2,837	2,361
Alabama	2,816	3,187	2,295	2,513	520	674	81	97	4,342	3,827
Mississippi	2,354	2,889	2,087	2,515	267	374	188	366	4,194	3,697
West South Central	21,164	25,217	14,127	14,814	7,037	10,403	878	1,166	26,145	23,089
Arkansas	2,815	3,314	2,218	2,508	597	806	155	201	3,468	3,095
Louisiana	1,576	1,803	1,289	1,396	287	407	155	213	2,246	2,036
Oklahoma	5,570	6,666	2,951	2,954	2,619	3,713	111	139	6,661	5,961
Texas	11,204	13,433	7,669	7,956	3,535	5,478	456	613	13,769	11,997
Mountain	10,040	12,951	4,989	5,861	5,051	7,090	493	668	4,120	4,872
Montana	3,415	4,267	1,216	1,347	2,198	2,920	107	144	1,070	1,338
Idaho	1,850	2,138	1,124	1,246	726	891	64	54	754	744
Wyoming	877	1,091	376	475	502	616	84	119	259	324
Colorado	2,228	2,835	1,136	1,217	1,092	1,618	79	131	1,546	1,803
New Mexico	503	1,126	320	586	183	539	18	35	223	411
Arizona	303	364	194	186	109	178	57	68	128	94
Utah	677	825	475	554	202	271	32	18	106	123
Nevada	187	305	148	248	39	57	51	97	34	34
Pacific	8,266	9,155	4,816	4,514	3,450	4,640	921	761	3,859	3,013
Washington	2,353	2,585	1,150	1,128	1,202	1,457	85	86	1,198	899
Oregon	2,032	2,165	1,199	1,159	833	1,005	91	108	709	551
California	3,882	4,405	2,467	2,226	1,415	2,178	745	567	1,952	1,563

[1] Less than 500 acres.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III.

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No. 660.—Farms and Farm Acreage—Percentage Operated by Tenants, by States: 1920 to 1940

Note.—Land rented by part owners is not included with that rented by tenants.

Division and state	Percent of total operated by tenants												
	Number of farms					All land in farms					Cropland harvested		
	1920	1925	1930	1935	1940	1920	1925	1930	1935	1940	1929	1934	1939
United States	**38.1**	**38.6**	**42.4**	**42.1**	**38.7**	**27.7**	**28.7**	**31.1**	**31.9**	**29.4**	**41.9**	**42.1**	**40.0**
New England	**7.4**	**5.6**	**6.3**	**7.7**	**7.4**	**7.7**	**5.9**	**6.6**	**7.6**	**7.4**	**7.0**	**7.8**	**7.6**
Maine	4.2	3.4	4.5	6.9	6.5	3.8	3.0	3.7	5.5	5.5	3.9	5.5	5.6
New Hampshire	6.7	4.8	5.3	7.3	6.4	5.9	4.2	5.2	7.1	6.7	5.4	6.7	6.5
Vermont	11.6	9.3	9.7	10.9	9.9	13.3	10.7	10.7	11.3	10.6	12.0	12.4	11.5
Massachusetts	7.1	4.8	5.6	6.2	7.1	6.4	4.4	5.0	5.6	6.1	4.9	5.4	5.7
Rhode Island	15.5	12.1	12.5	13.8	10.3	15.9	12.1	14.8	15.4	10.8	14.6	15.2	11.8
Connecticut	8.5	6.4	6.2	7.3	7.2	8.9	6.7	7.0	6.9	7.2	6.8	6.4	6.2
Middle Atlantic	**20.7**	**15.8**	**14.7**	**16.2**	**14.6**	**23.7**	**19.0**	**17.1**	**17.7**	**16.0**	**19.2**	**18.8**	**17.4**
New York	19.2	14.1	13.2	14.2	12.8	22.4	17.2	15.5	15.5	13.9	16.7	16.3	14.5
New Jersey	23.0	15.9	15.6	17.8	15.6	28.5	23.5	21.5	23.3	18.3	22.9	23.9	20.0
Pennsylvania	21.9	17.4	15.9	17.7	16.0	24.7	20.6	18.6	19.7	18.2	21.5	20.9	20.1
East North Central	**28.1**	**26.0**	**27.3**	**29.4**	**27.9**	**32.6**	**31.5**	**32.9**	**33.8**	**33.1**	**37.5**	**37.2**	**37.1**
Ohio	29.5	25.5	26.3	28.9	26.3	33.8	30.9	31.2	32.8	31.2	35.1	36.0	34.5
Indiana	32.0	29.2	30.1	31.6	28.3	36.7	35.0	35.8	36.0	33.8	39.5	39.1	37.3
Illinois	42.7	42.0	43.1	44.5	43.1	46.9	47.1	48.7	49.1	47.9	52.9	52.4	51.5
Michigan	17.7	15.1	15.5	19.0	17.0	20.5	17.7	17.8	20.1	18.9	18.5	20.6	19.8
Wisconsin	14.4	15.5	18.2	20.7	23.0	17.0	18.4	21.4	22.9	25.3	22.5	23.5	26.3
West North Central	**34.2**	**37.8**	**39.9**	**42.6**	**42.4**	**32.0**	**35.8**	**37.6**	**39.1**	**39.4**	**42.1**	**44.2**	**44.7**
Minnesota	24.7	27.1	31.1	33.6	32.3	29.0	32.1	35.7	37.5	35.5	38.8	39.3	38.2
Iowa	41.7	44.7	47.3	49.6	47.6	44.4	47.5	50.3	51.8	49.9	52.8	54.6	51.9
Missouri	28.8	32.6	34.8	38.8	35.6	27.1	29.3	32.6	36.6	34.6	36.2	41.4	39.4
North Dakota	25.6	34.4	35.1	39.1	45.1	23.6	30.7	30.7	32.5	38.5	33.0	35.2	39.7
South Dakota	34.9	41.5	44.6	48.6	53.0	27.7	32.2	35.7	37.4	38.7	42.5	46.3	50.2
Nebraska	42.9	46.4	47.1	49.3	52.8	33.9	37.3	39.2	39.4	38.8	45.7	45.0	48.5
Kansas	40.4	42.2	42.4	44.0	44.9	37.0	39.5	39.0	39.2	39.8	42.4	43.0	43.7
South Atlantic	**46.8**	**44.5**	**48.1**	**46.3**	**42.2**	**32.3**	**30.2**	**35.8**	**38.2**	**33.5**	**47.4**	**46.2**	**41.9**
Delaware	39.3	35.8	33.8	34.8	32.6	49.9	46.5	43.4	44.3	39.6	43.7	43.4	40.6
Maryland	28.9	26.4	26.5	27.2	26.1	36.7	35.6	34.4	33.4	32.1	35.9	33.9	33.0
Dist. of Columbia	41.7	28.1	23.1	23.6	18.5	35.1	21.2	13.8	11.2	6.5	14.6	10.1	5.2
Virginia	25.6	25.2	28.1	29.5	26.9	21.4	19.7	22.9	25.0	23.4	25.5	26.7	24.7
West Virginia	16.2	16.3	18.6	25.8	22.7	14.6	14.3	15.9	20.0	19.9	15.4	18.9	17.1
North Carolina	43.5	45.2	49.2	47.2	44.4	30.9	31.3	37.3	37.8	37.1	48.3	46.5	44.5
South Carolina	64.5	65.1	65.1	62.2	56.1	42.5	41.0	45.5	47.8	38.3	58.8	56.0	47.2
Georgia	66.6	63.8	68.2	65.6	60.1	46.0	42.2	51.1	53.6	46.8	63.9	61.1	54.3
Florida	25.3	21.3	28.4	28.0	25.2	13.0	11.0	21.7	24.2	16.1	27.9	28.2	24.6
East South Central	**49.7**	**50.3**	**55.9**	**54.8**	**50.1**	**29.6**	**29.2**	**36.0**	**37.1**	**34.5**	**52.0**	**51.4**	**44.9**
Kentucky	33.4	32.0	35.9	37.1	33.1	21.1	19.8	25.7	27.1	27.3	30.4	33.9	29.7
Tennessee	41.1	41.0	46.2	46.2	40.3	28.2	26.5	33.7	35.2	31.8	43.1	44.8	38.3
Alabama	57.9	60.7	64.7	64.5	58.8	35.8	38.3	44.5	46.4	42.6	61.9	60.0	53.8
Mississippi	66.1	68.3	72.2	69.8	66.2	34.5	34.4	41.7	40.2	36.6	67.0	62.3	53.2
West South Central	**52.9**	**59.2**	**62.3**	**59.5**	**52.6**	**30.1**	**33.5**	**37.1**	**37.3**	**32.6**	**56.5**	**54.3**	**46.7**
Arkansas	51.3	56.7	63.0	60.0	53.3	30.3	33.8	42.2	42.3	37.3	56.8	53.9	46.8
Louisiana	57.1	60.1	66.6	63.7	59.4	28.6	29.7	39.7	40.9	36.3	59.0	56.5	50.2
Oklahoma	51.0	58.6	61.5	61.2	54.4	39.3	45.1	48.3	47.8	42.4	53.5	54.0	46.7
Texas	53.3	60.4	60.9	57.1	48.9	27.6	30.5	33.2	33.6	29.2	57.6	54.1	46.1
Mountain	**15.4**	**22.2**	**24.4**	**26.6**	**24.6**	**11.5**	**14.5**	**16.0**	**16.1**	**13.4**	**26.3**	**28.1**	**26.4**
Montana	11.3	21.9	24.5	27.7	27.8	9.3	16.7	16.8	16.9	16.9	21.4	23.3	23.3
Idaho	15.9	24.4	25.3	28.5	25.5	14.2	20.4	19.9	20.5	17.3	26.4	28.2	25.3
Wyoming	12.5	17.9	22.0	23.3	24.2	8.3	8.9	10.7	9.0	9.1	20.2	21.2	21.1
Colorado	23.0	30.9	34.5	39.0	37.2	17.4	22.7	24.8	28.3	23.2	36.7	40.1	37.8
New Mexico	12.2	17.1	20.2	19.0	17.0	11.0	11.9	11.7	13.3	10.8	27.9	29.9	26.2
Arizona	18.1	21.5	16.4	17.8	11.6	10.2	8.8	9.6	10.4	4.5	25.1	26.2	17.9
Utah	10.9	11.1	12.2	14.9	13.3	7.4	6.9	9.0	9.7	7.5	12.2	13.0	12.7
Nevada	9.4	7.9	12.9	14.4	14.4	6.0	4.6	24.5	8.2	6.1	10.0	12.5	7.8
Pacific	**20.1**	**15.6**	**17.7**	**21.2**	**18.5**	**22.8**	**19.7**	**20.8**	**22.3**	**17.5**	**27.7**	**29.6**	**23.3**
Washington	18.7	16.3	17.0	20.0	17.7	26.0	25.4	26.6	28.4	20.0	32.9	32.9	25.2
Oregon	18.8	16.8	17.8	21.7	18.2	19.8	16.8	17.1	17.1	13.6	24.3	25.0	19.5
California	21.4	14.7	18.0	21.7	19.1	22.8	18.6	20.2	22.3	18.7	26.2	29.7	23.9

Source: Department of Commerce, Bureau of the Census; Agriculture Reports, 1935, Vol. III, and Sixteenth Census Reports, Agriculture, Vol. III.

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No. 661.—Value of Farms (Land and Buildings), by Tenure of Operator, by States: 1935 and 1940

Note.—Value of land and buildings in millions and tenths of millions of dollars (that is, 14,824.6= $14,824,600,000); average value per farm in dollars. For total value of land and buildings and average value of land and buildings per farm for all tenures combined see tables 654 and 651, respectively.

Division and State	Value of land and buildings								Average value per farm, 1940			
	Full owners		Part owners		Managers		Tenants					
	1935	1940	1935	1940	1935	1940	1935	1940	Full owners	Part owners	Managers	Tenants
United States	14,824.6	15,297.3	5,515.1	6,112.4	1,566.3	1,442.7	10,952.7	10,789.4	4,960	9,938	39,687	4,569
New England	696.9	557.6	69.8	62.6	76.1	71.1	58.5	49.2	4,788	8,860	42,828	4,916
Maine	122.1	107.2	10.4	6.9	3.9	3.6	7.2	6.4	3,072	5,061	16,917	2,559
N. Hampshire	50.9	51.0	7.7	4.0	4.3	3.5	4.0	3.7	3,480	5,818	22,094	3,513
Vermont	86.7	85.3	11.4	10.3	5.5	4.6	12.4	10.8	4,409	6,426	16,245	4,623
Massachusetts	192.9	159.1	16.5	15.2	33.1	26.2	13.2	11.6	5,796	9,351	46,705	5,109
Rhode Island	21.4	16.9	4.1	3.4	5.8	3.7	4.0	2.3	7,166	12,413	51,890	7,529
Connecticut	222.9	138.2	19.7	22.6	23.5	29.6	17.7	14.3	7,774	15,180	78,913	9,431
Middle Atlantic	1,427.3	1,397.2	181.0	207.6	191.1	139.7	342.0	294.6	5,190	8,493	36,901	5,814
New York	684.1	649.9	116.2	125.7	104.9	55.5	140.2	116.0	5,509	8,898	34,827	5,933
New Jersey	156.1	152.0	16.0	23.2	20.7	19.9	41.5	32.7	7,816	12,069	46,256	8,109
Pennsylvania	587.1	595.3	48.8	58.7	65.5	64.3	160.3	146.0	4,517	6,991	36,494	5,387
E. N. Central	3,071.6	3,413.0	1,056.6	1,187.0	151.2	168.8	2,317.4	2,564.8	5,641	10,339	28,856	9,149
Ohio	666.0	776.0	178.4	196.7	38.1	37.0	395.0	434.1	5,169	9,355	30,745	7,068
Indiana	443.6	565.5	201.8	236.8	22.4	25.3	372.4	423.9	5,245	10,098	23,532	8,120
Illinois	637.4	734.5	401.8	487.1	45.9	57.4	1,120.8	1,258.2	8,442	14,840	35,251	13,678
Michigan	508.3	579.8	135.1	142.5	22.7	25.5	160.2	164.7	4,342	6,665	29,629	5,179
Wisconsin	816.3	757.2	139.6	123.9	22.1	23.5	268.9	283.9	5,981	7,682	21,797	6,614
W. N. Central	3,215.2	3,044.2	2,142.2	1,967.7	127.9	114.1	3,899.9	3,669.9	6,807	11,161	24,478	7,937
Minnesota	608.6	655.7	260.5	270.6	15.8	13.8	498.0	502.9	6,313	9,321	21,850	7,880
Iowa	878.6	981.3	332.7	384.6	31.2	31.4	1,219.8	1,293.4	11,125	17,162	25,813	12,745
Missouri	498.6	506.4	188.7	189.7	24.0	27.0	387.9	384.2	3,781	6,357	22,846	4,215
N. Dakota	190.8	119.9	282.0	191.9	6.0	3.8	228.3	174.6	6,430	8,826	19,735	5,230
S. Dakota	149.1	93.9	234.1	171.4	9.0	5.0	299.6	235.1	6,240	9,140	19,854	6,124
Nebraska	461.2	303.5	389.1	297.8	21.6	15.0	690.9	521.5	8,656	13,852	27,071	8,156
Kansas	428.1	383.5	455.1	461.7	20.1	18.0	575.4	558.1	7,314	13,978	28,625	7,947
South Atlantic	1,530.2	1,802.6	206.7	255.1	193.9	201.1	861.1	900.8	3,473	3,951	33,569	2,096
Delaware	25.9	32.5	2.2	3.4	5.8	2.6	17.5	16.5	6,016	6,097	23,549	5,618
Maryland	146.4	173.0	10.9	13.2	21.5	19.1	63.9	68.6	6,021	7,668	29,069	6,241
Dist. of Col	1.7	0.5	(1)	(1)	5.0	5.2	0.5	0.2	18,738	30,000	224,152	17,833
Virginia	396.0	450.8	49.3	62.7	30.2	39.5	118.4	122.0	3,971	4,762	35,802	2,589
W. Virginia	166.2	199.7	20.2	17.8	9.0	8.0	42.3	44.3	2,791	3,720	21,274	1,963
N. Carolina	303.6	376.8	62.5	64.8	13.4	13.7	243.1	281.3	2,845	2,977	24,323	2,278
S. Carolina	121.4	163.4	23.0	32.9	13.0	14.3	128.1	127.9	3,227	3,563	28,258	1,657
Georgia	175.4	214.3	23.7	32.5	18.0	23.5	212.7	210.0	2,816	3,585	23,445	1,617
Florida	193.7	191.5	14.8	27.7	78.0	75.1	34.6	30.0	4,707	6,531	45,672	1,915
E. S. Central	1,021.3	1,264.2	149.0	202.4	52.9	78.3	692.0	779.9	2,826	3,311	33,649	1,521
Kentucky	390.9	487.2	53.8	62.0	12.8	20.8	162.9	206.5	3,255	3,277	44,589	2,464
Tennessee	311.0	385.0	47.8	65.1	11.4	13.3	185.5	201.0	2,994	3,451	30,409	2,016
Alabama	157.8	180.9	30.3	44.6	9.2	9.5	171.0	173.8	2,253	3,010	22,925	1,276
Mississippi	161.6	211.0	17.1	30.8	19.5	34.7	172.7	198.5	2,379	3,594	34,419	1,029
W. S. Central	1,446.4	1,515.7	628.7	893.3	262.9	272.9	1,691.7	1,549.8	4,195	9,826	51,871	3,057
Arkansas	155.8	195.2	32.5	51.9	14.7	19.2	173.1	190.6	2,274	3,508	32,173	1,651
Louisiana	127.4	150.5	22.3	40.6	20.5	27.5	125.2	135.3	2,843	5,510	51,999	1,517
Oklahoma	230.2	236.5	170.1	237.6	17.1	21.1	367.0	336.0	4,234	9,419	26,992	3,434
Texas	933.0	933.5	403.7	563.2	210.6	205.3	1,026.4	888.0	5,602	12,940	61,127	4,343
Mountain	704.4	692.5	553.3	590.8	102.7	115.1	412.1	381.4	5,399	12,988	49,822	6,643
Montana	113.5	98.3	174.1	162.2	14.5	18.2	73.8	71.5	5,775	12,615	61,143	6,142
Idaho	147.9	162.9	67.2	85.2	9.2	6.8	83.1	84.3	6,253	13,801	23,853	7,557
Wyoming	45.4	45.3	79.2	70.7	17.8	17.5	24.3	25.5	6,645	16,399	68,690	7,005
Colorado	151.9	135.9	105.5	105.6	12.8	17.5	148.6	129.4	6,072	11,180	37,149	6,760
N. Mexico	68.9	70.6	54.2	72.2	14.1	14.9	32.9	29.9	3,183	12,310	56,346	5,143
Arizona	54.0	59.3	34.4	48.7	19.4	26.5	24.8	19.2	4,267	25,039	53,693	8,979
Utah	100.3	92.8	33.0	40.1	5.0	4.3	20.0	17.2	5,360	8,728	33,095	5,095
Nevada	22.4	27.5	5.6	6.1	9.9	9.6	4.7	4.5	10,464	19,414	81,643	8,691
Pacific	1,711.3	1,610.2	527.9	746.0	407.6	281.4	678.1	599.0	8,465	24,612	62,503	11,714
Washington	285.3	296.2	114.1	158.9	23.1	18.1	128.2	120.2	5,100	18,741	27,286	8,309
Oregon	234.9	251.0	106.5	130.8	19.7	15.1	87.7	80.0	5,934	16,675	36,303	7,095
California	1,191.2	1,063.0	307.3	456.3	364.8	248.3	462.2	398.8	11,832	32,617	72,494	15,703

[1] Less than $50,000.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III.

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No. 662.—Farms—Number, Acreage, and Value, by Color of Operator, for North and West, and by Color and Tenure of Operator, for South, by States: 1935 and 1940

Note.—Acreage in thousands; value in thousands of dollars. Data by tenure and color are available for the South only. For definition of white and nonwhite, see headnote, table 655, p. 704.

Division and state	Number of farms				All land in farms				Value of land and buildings	
	White		Nonwhite		White		Nonwhite		White, 1940	Nonwhite, 1940
	1935	1940	1935	1940	1935	1940	1935	1940		
United States	5,956,795	5,377,728	855,555	719,071	1,015,710	1,015,112	38,805	45,740	32,657,036	984,702
New England	157,826	134,627	415	563	15,452	13,361	11	11	738,770	1,737
Maine	41,893	38,962	14	18	4,721	4,223	1	1	124,063	20
New Hampshire	17,689	16,552	6	2	2,115	1,809	(1)	(1)	62,198	8
Vermont	27,043	23,570	18	12	4,040	3,666	3	1	111,081	28
Massachusetts	34,804	31,416	290	481	2,191	1,932	5	6	210,620	1,394
Rhode Island	4,309	3,009	18	5	307	222	(1)	(1)	26,315	19
Connecticut	32,088	21,118	69	45	2,078	1,510	2	2	204,494	268
Middle Atlantic	396,216	346,763	1,468	1,337	36,373	33,567	82	72	2,034,582	4,497
New York	176,432	152,671	593	567	18,644	17,129	42	42	945,154	1,920
New Jersey	28,873	25,387	502	448	1,893	1,860	21	15	226,531	1,274
Pennsylvania	190,911	168,705	373	322	15,836	14,578	19	16	862,896	1,304
East North Central	1,079,534	1,002,766	4,153	3,329	116,727	113,471	230	184	7,324,856	8,775
Ohio	253,669	232,684	1,477	1,099	22,768	21,838	90	69	1,440,467	3,450
Indiana	200,411	184,169	424	380	20,495	19,783	24	17	1,250,329	1,162
Illinois	230,176	212,654	1,136	785	31,608	30,988	54	44	2,535,393	1,724
Michigan	195,863	186,828	654	761	18,420	17,998	40	40	910,682	1,863
Wisconsin	199,415	186,431	462	304	23,436	22,863	23	13	1,187,984	575
West North Central	1,169,225	1,083,101	10,631	7,473	271,831	273,242	1,246	1,181	8,778,630	17,283
Minnesota	202,972	197,057	330	294	32,790	32,585	28	22	1,442,422	599
Iowa	221,851	213,191	135	127	34,349	34,141	11	8	2,690,284	461
Missouri	273,196	252,410	5,258	3,690	34,829	34,565	225	175	1,100,422	6,881
North Dakota	83,531	73,369	1,075	593	38,939	37,812	180	124	489,019	1,178
South Dakota	80,805	70,713	2,498	1,741	36,460	38,762	642	712	501,393	4,059
Nebraska	133,347	120,779	269	283	46,591	47,314	24	30	1,136,470	1,338
Kansas	173,523	155,582	1,066	745	47,874	48,064	136	110	1,418,621	2,767
The South	2,606,176	2,326,904	815,747	680,266	340,620	339,244	35,586	30,925	8,885,123	931,006
Owners	1,388,601	1,371,034	186,065	173,263	199,516	208,415	10,534	10,466	5,683,237	250,091
Full owners	1,189,833	1,185,788	150,113	141,902	150,601	145,041	8,514	8,325	4,383,481	199,049
Part owners	198,768	185,246	35,952	31,361	48,915	63,374	2,020	2,141	1,299,757	51,042
Managers	15,401	13,215	381	365	25,041	28,099	180	175	544,854	7,505
All tenants	1,202,174	942,655	629,301	506,638	116,064	102,729	24,872	20,284	2,657,031	573,409
Croppers	347,848	242,173	368,408	299,118	18,361	14,271	11,477	9,043	462,057	313,878
South Atlantic	865,537	788,545	281,596	230,906	81,095	79,949	14,893	12,605	2,320,668	338,882
Owners	520,653	507,505	87,429	76,156	51,572	52,905	4,102	3,910	1,950,484	107,190
Full owners	458,248	457,227	69,164	61,881	44,962	45,090	3,238	3,147	1,716,033	86,574
Part owners	62,405	50,278	18,265	14,275	6,611	7,815	864	763	234,451	20,615
Managers	7,893	5,785	216	206	3,632	4,606	58	86	197,183	3,926
All tenants	336,991	275,255	193,951	154,544	25,890	22,439	10,733	8,619	673,001	227,766
Croppers	113,652	91,599	107,296	85,746	6,758	5,899	5,040	4,011	191,387	122,537
Delaware	9,554	8,369	827	625	871	859	51	37	53,376	1,522
Owners	6,217	5,611	398	345	468	503	13	13	35,251	626
Full owners	5,793	5,100	371	301	426	428	12	11	31,953	540
Part owners	424	511	27	44	42	75	1	3	3,297	86
Managers	143	101	13	8	30	24	2	(1)	2,535	32
All tenants	3,194	2,657	416	272	372	332	36	23	15,591	865
Croppers	204	176	71	49	22	19	7	4	827	120
Maryland	39,518	38,059	4,894	4,051	4,088	3,962	295	236	263,404	10,576
Owners	28,755	28,187	2,720	2,271	2,595	2,559	93	83	181,959	4,277
Full owners	27,033	26,678	2,365	2,059	2,411	2,340	79	72	169,175	3,865
Part owners	1,722	1,509	355	212	184	219	13	10	12,784	412
Managers	805	636	42	22	222	202	8	5	18,659	469
All tenants	9,958	9,236	2,132	1,758	1,272	1,201	195	148	62,787	5,830
Croppers	1,061	1,082	600	562	115	139	47	32	7,025	1,385
Dist. of Columbia	77	61	12	4	3	2	(1)	(1)	5,880	63
Owners	43	29	8	1	1	(1)	(1)	(1)	568	5
Full owners	42	28	8	1	1	(1)	(1)	(1)	538	5
Part owners	1	1			(1)	(1)			30	
Managers	16	22	1	1	2	2	(1)	(1)	5,130	26
All tenants	18	10	3	2	(1)	(1)	(1)	(1)	182	32
Croppers										

[1] Less than 500 acres.

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No. 662.—Farms—Number, Acreage, and Value, by Color of Operator, for North and West, and by Color and Tenure of Operator, for South, by States: 1935 and 1940—Continued

[Acreage in thousands; value in thousands of dollars]

DIVISION AND STATE	NUMBER OF FARMS				ALL LAND IN FARMS				VALUE OF LAND AND BUILDINGS	
	White		Nonwhite		White		Nonwhite		White, 1940	Nonwhite, 1940
	1935	1940	1935	1940	1935	1940	1935	1940		
The South—Con.										
S. Atlantic—Con.										
Virginia	154,421	139,795	43,211	35,090	15,607	14,662	2,038	1,783	624,892	50,083
Owners	110,477	104,424	27,662	22,250	11,570	10,910	1,129	1,016	483,025	30,446
Full owners	98,173	94,580	23,317	18,930	10,263	9,573	936	838	425,380	25,403
Part owners	12,304	9,844	4,345	3,320	1,307	1,337	193	178	57,645	5,044
Managers	1,070	1,068	37	36	530	653	13	12	38,792	734
All tenants	42,874	34,303	15,512	12,804	3,507	3,099	895	755	103,075	18,903
Croppers	12,137	10,341	6,102	5,897	726	721	290	292	25,064	7,774
West Virginia	104,054	98,611	693	671	9,395	8,885	28	24	268,921	906
Owners	76,622	75,898	511	427	7,293	6,965	19	17	216,919	549
Full owners	68,525	71,146	456	396	6,418	6,356	17	15	199,175	500
Part owners	8,097	4,752	55	31	875	609	2	2	17,744	49
Managers	586	373	7	5	229	157	2	1	7,957	85
All tenants	26,846	22,340	175	239	1,874	1,764	7	6	44,045	273
Croppers	3,032	1,114	11	9	223	149	1	1	3,794	25
North Carolina	231,594	218,008	69,373	60,268	16,767	15,987	3,169	2,858	623,586	113,122
Owners	137,738	135,990	20,373	18,245	11,093	10,661	948	882	411,260	30,421
Full owners	114,051	118,514	14,343	13,937	9,340	9,130	667	673	353,511	23,326
Part owners	23,687	17,476	6,030	4,308	1,753	1,531	281	209	57,750	7,096
Managers	683	536	15	29	348	303	5	12	12,754	989
All tenants	93,173	81,482	48,985	41,994	5,326	5,022	2,217	1,964	199,572	81,712
Croppers	36,392	33,497	30,001	26,803	1,530	1,638	1,104	1,051	77,465	49,671
South Carolina	88,967	76,251	76,537	61,307	8,841	8,457	3,489	2,782	261,435	77,059
Owners	43,548	42,783	18,394	17,084	5,071	5,482	795	799	175,764	20,541
Full owners	37,652	37,498	13,675	13,145	4,314	4,546	619	624	147,698	15,738
Part owners	5,896	5,285	4,719	3,939	757	936	176	175	28,066	4,803
Managers	617	478	19	29	557	641	11	15	13,951	376
All tenants	44,802	32,990	58,124	44,194	3,213	2,334	2,683	1,967	71,720	56,143
Croppers	16,001	11,413	30,237	22,061	839	589	1,148	822	19,551	27,651
Georgia	177,259	156,901	73,285	59,132	19,963	19,252	5,333	4,431	405,385	74,959
Owners	74,626	75,163	10,571	10,018	10,100	10,721	839	845	232,556	14,267
Full owners	66,952	67,499	8,905	8,604	8,912	9,232	689	710	202,134	12,141
Part owners	7,674	7,664	1,666	1,414	1,188	1,489	149	135	30,423	2,126
Managers	984	966	32	36	782	1,010	11	17	23,158	335
All tenants	101,649	80,772	62,682	49,078	9,081	7,520	4,483	3,570	149,671	60,358
Croppers	41,672	31,631	38,753	29,303	3,087	2,463	2,378	1,758	53,627	34,912
Florida	60,093	52,490	12,764	9,758	5,560	7,883	489	454	313,787	10,590
Owners	42,627	39,420	6,792	5,515	3,382	5,103	266	255	213,181	6,058
Full owners	40,027	36,184	5,724	4,508	2,876	3,485	218	203	186,469	5,058
Part owners	2,600	3,236	1,068	1,007	506	1,618	48	52	26,712	999
Managers	2,989	1,605	50	40	933	1,613	5	23	74,249	882
All tenants	14,477	11,465	5,922	4,203	1,245	1,167	217	176	26,357	3,651
Croppers	3,153	2,345	1,521	1,062	216	181	66	51	4,034	1,000
East South Central	834,292	756,923	302,927	266,426	68,067	66,828	11,034	10,259	2,060,711	264,026
Owners	462,381	459,251	48,892	49,169	45,168	45,420	3,196	3,345	1,400,188	66,389
Full owners	400,798	406,790	39,445	40,496	39,388	38,932	2,649	2,755	1,210,134	54,052
Part owners	61,583	52,461	9,447	8,673	5,780	6,488	546	590	190,055	12,336
Managers	2,245	2,246	68	81	1,350	1,697	28	37	76,784	1,518
All tenants	369,666	295,426	253,967	217,176	21,549	19,711	7,810	6,877	583,739	196,119
Croppers	131,113	95,055	158,265	136,821	5,014	4,412	3,837	3,174	144,148	119,448
Kentucky	270,048	247,347	8,250	5,547	20,395	20,053	303	241	766,667	9,827
Owners	170,609	165,440	4,052	3,164	14,744	14,400	168	143	544,029	5,145
Full owners	145,828	146,993	3,157	2,702	12,823	12,673	133	120	482,827	4,381
Part owners	24,781	18,447	895	462	1,921	1,727	35	23	61,202	764
Managers	411	460	11	6	171	201	6	1	20,642	137
All tenants	99,028	81,447	4,187	2,377	5,480	5,452	129	97	201,997	4,545
Croppers	30,258	22,026	2,756	1,507	1,009	1,107	60	46	44,401	2,405
Tennessee	239,387	219,642	34,396	27,975	17,804	17,423	1,282	1,070	627,939	36,535
Owners	138,853	140,557	7,843	6,886	11,787	12,011	381	363	439,213	10,883
Full owners	118,889	123,198	6,151	5,393	10,129	10,202	296	271	376,903	8,128
Part owners	19,964	17,359	1,692	1,493	1,658	1,808	86	92	62,310	2,755
Managers	472	429	8	10	192	229	1	3	13,157	193
All tenants	100,062	78,656	26,545	21,079	5,826	5,183	899	704	175,569	25,459
Croppers	35,381	27,620	16,096	13,870	1,338	1,254	417	337	49,146	13,177

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No. 662.—Farms—Number, Acreage, and Value, by Color of Operator, for North and West, and by Color and Tenure of Operator, for South, by States: 1935 and 1940—Continued

[Acreage in thousands; value in thousands of dollars]

Division and State	Number of farms				All land in farms				Value of land and buildings	
	White		Nonwhite		White		Nonwhite		White, 1940	Nonwhite, 1940
	1935	1940	1935	1940	1935	1940	1935	1940		
The South—Con.										
E. S. Central—Con.										
Alabama	182,180	158,382	91,275	73,364	15,757	15,586	3,904	3,557	345,558	63,224
Owners	80,983	79,415	15,709	15,692	9,132	9,521	1,054	1,097	206,519	18,950
Full owners	69,967	68,527	11,657	11,776	7,801	7,656	827	850	166,582	14,327
Part owners	11,016	10,888	4,052	3,916	1,331	1,865	227	247	39,937	4,623
Managers	492	394	24	21	330	363	15	13	9,270	244
All tenants	100,705	78,573	75,542	57,651	6,295	5,702	2,835	2,447	129,768	44,030
Croppers	34,717	22,036	33,257	19,334	1,627	1,221	1,106	708	29,267	14,798
Mississippi	142,677	131,552	169,006	159,540	14,110	13,766	5,545	5,390	320,546	154,440
Owners	71,936	73,839	21,288	23,427	9,505	9,488	1,593	1,743	210,427	31,410
Full owners	66,114	68,072	18,480	20,625	8,636	8,400	1,393	1,515	183,822	27,216
Part owners	5,822	5,767	2,808	2,802	869	1,088	199	228	26,605	4,194
Managers	870	963	25	44	656	903	6	20	33,715	945
All tenants	69,871	56,750	147,693	136,069	3,948	3,375	3,947	3,628	76,405	122,085
Croppers	30,757	23,373	106,156	102,110	1,040	831	2,254	2,084	21,334	89,067
West South Central	906,347	781,436	231,224	182,934	191,459	192,467	9,660	8,061	4,003,744	228,098
Owners	405,567	404,278	49,744	47,938	102,775	110,091	3,236	3,211	2,332,565	76,513
Full owners	330,787	321,771	41,504	39,525	66,251	61,020	2,627	2,423	1,457,313	58,422
Part owners	74,780	82,507	8,240	8,413	36,524	49,071	609	788	875,252	18,090
Managers	5,263	5,184	97	78	20,059	21,797	94	52	270,887	2,061
All tenants	495,517	371,974	181,383	134,918	68,624	60,579	6,329	4,797	1,400,292	149,525
Croppers	103,083	55,519	102,847	76,551	6,589	3,959	2,600	1,857	126,522	71,894
Arkansas	181,713	159,649	71,300	57,025	15,511	16,174	2,231	1,871	392,814	64,035
Owners	89,319	90,083	11,343	10,553	9,138	10,184	670	664	230,614	16,471
Full owners	76,267	76,899	9,628	8,943	7,659	8,124	560	538	181,664	13,522
Part owners	13,052	13,184	1,715	1,610	1,479	2,060	110	126	48,951	2,949
Managers	575	577	17	19	413	464	7	10	18,674	501
All tenants	91,819	68,989	59,940	46,453	5,960	5,525	1,554	1,197	143,525	47,063
Croppers	24,625	14,544	40,978	33,122	920	667	816	603	21,062	28,580
Louisiana	99,901	90,423	70,315	59,584	8,239	8,068	2,205	1,928	286,985	66,888
Owners	50,481	49,125	10,839	11,187	4,869	5,044	544	570	175,093	16,051
Full owners	45,617	43,410	9,274	9,526	4,198	4,019	477	479	137,378	13,125
Part owners	4,864	5,715	1,565	1,661	672	1,025	67	91	37,715	2,926
Managers	499	511	20	17	749	740	5	9	27,011	444
All tenants	48,921	40,787	59,456	48,380	2,621	2,283	1,656	1,350	84,881	50,393
Croppers	16,706	12,082	33,513	27,549	598	399	755	610	15,337	25,344
Oklahoma	195,501	166,115	17,824	13,572	33,933	33,573	1,402	1,230	806,033	25,108
Owners	75,127	75,003	6,762	6,083	16,615	18,258	645	641	459,800	14,323
Full owners	53,226	50,947	5,570	4,912	8,094	7,433	464	408	226,932	9,571
Part owners	21,901	24,056	1,192	1,171	8,521	10,824	181	233	232,868	4,753
Managers	759	766	16	14	1,156	1,121	13	15	20,667	387
All tenants	119,615	90,346	11,046	7,475	16,162	14,195	744	574	325,566	10,398
Croppers	10,959	3,944	2,681	1,008	1,014	499	112	51	13,225	1,131
Texas	429,232	365,249	71,785	52,753	133,776	134,652	3,822	3,031	2,517,912	72,067
Owners	190,640	190,067	20,800	20,115	72,153	76,605	1,378	1,336	1,467,058	29,668
Full owners	155,677	150,515	17,032	16,144	46,301	41,443	1,127	998	911,340	22,205
Part owners	34,963	39,552	3,768	3,971	25,852	35,162	251	338	555,719	7,462
Managers	3,430	3,330	44	28	17,740	19,471	69	18	204,535	729
All tenants	235,162	171,852	50,941	32,610	43,882	38,576	2,375	1,677	846,319	41,671
Croppers	50,793	24,949	25,675	14,872	4,057	2,394	917	593	76,899	16,839
Mountain	257,432	216,254	13,960	17,243	172,779	179,080	1,102	12,821	1,745,483	34,360
Montana	48,797	40,747	1,767	1,076	46,953	46,015	559	436	346,491	3,688
Idaho	44,343	43,097	770	566	9,895	10,251	57	47	336,193	3,002
Wyoming	17,178	14,715	309	303	28,132	27,995	30	31	158,267	704
Colorado	63,172	51,034	472	402	29,916	31,477	62	50	385,316	3,028
New Mexico	37,177	28,541	4,192	5,564	34,170	35,344	227	3,516	179,883	7,643
Arizona	13,315	10,239	5,509	8,229	13,903	17,338	115	8,313	140,498	13,179
Utah	30,170	24,734	525	677	6,208	6,894	31	408	152,104	2,254
Nevada	3,280	3,147	416	426	3,600	3,765	21	20	46,731	863
Pacific	290,386	267,313	9,181	8,860	61,928	63,148	548	547	3,149,593	87,044
Washington	82,861	80,179	1,520	1,507	14,548	15,060	132	122	585,999	7,367
Oregon	64,058	61,206	768	623	17,275	17,919	82	69	472,945	3,873
California	143,467	125,928	6,893	6,730	30,104	30,169	334	356	2,090,649	75,804

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III.

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No. 663.—Farms Operated by Full Owners, 1930 and 1940, and by Part Owners, 1940, by Color and Age of Operator, by Mortgage Status

Age group	Farms operated by full owners						Farms operated by part owners, 1940		
	Total		White		Nonwhite		Total	White	Nonwhite
	1930	1940	1930	1940	1930	1940			
Total	**2,911,644**	**3,084,138**	**2,752,787**	**2,916,562**	**158,857**	**167,576**	**615,039**	**581,517**	**33,522**
Reporting age	2,808,122	2,957,775	2,654,676	2,796,788	153,446	160,987	594,334	562,227	32,107
Under 25	37,395	39,870	34,233	35,918	3,162	3,952	7,648	7,110	538
25 to 34	250,764	267,708	237,485	251,517	13,279	16,191	65,098	62,136	2,962
35 to 44	576,845	526,140	549,577	498,853	27,268	27,287	141,980	135,324	6,656
45 to 54	747,751	759,354	704,982	720,688	42,769	38,666	191,512	181,697	9,815
55 to 64	678,233	728,164	640,653	691,845	37,580	36,319	131,569	123,924	7,645
65 years and over	517,134	636,539	487,746	597,967	29,388	38,572	56,527	52,036	4,491
Not reporting age	103,522	126,363	98,111	119,774	5,411	6,589	20,705	19,290	1,415
Free from mortgage, total	**1,569,178**	**1,685,707**	**1,474,715**	**1,575,723**	**94,463**	**109,984**	**262,783**	**242,169**	**20,614**
Reporting age	1,519,225	1,623,517	1,427,012	1,517,423	92,213	106,094	253,889	234,093	19,796
Under 25	18,671	20,898	16,748	18,108	1,923	2,790	3,670	3,326	344
25 to 34	106,799	126,848	99,002	115,992	7,797	10,856	27,042	25,187	1,855
35 to 44	251,900	251,050	236,110	233,063	15,790	17,987	56,917	52,799	4,118
45 to 54	380,235	383,362	355,597	358,865	24,638	24,497	77,830	71,984	5,846
55 to 64	401,692	412,787	379,071	389,407	22,621	23,380	58,611	53,914	4,697
65 years and over	359,928	428,572	340,484	401,988	19,444	26,584	29,819	26,883	2,936
Not reporting age	49,953	62,190	47,703	58,300	2,250	3,890	8,894	8,076	818
Mortgaged, total	**1,157,848**	**1,198,276**	**1,113,311**	**1,158,070**	**44,537**	**40,206**	**320,185**	**311,000**	**9,185**
Reporting age	1,125,163	1,162,186	1,081,602	1,123,396	43,561	38,790	310,204	301,401	8,803
Under 25	14,625	13,844	13,942	13,278	683	566	3,167	3,049	118
25 to 34	127,117	118,681	123,647	115,413	3,470	3,268	33,310	32,602	708
35 to 44	293,871	243,310	285,738	236,958	8,133	6,352	77,405	75,653	1,752
45 to 54	327,538	336,639	313,997	326,136	13,541	10,503	105,114	102,194	2,920
55 to 64	238,524	278,503	227,431	268,822	11,093	9,681	67,202	65,014	2,188
65 years and over	123,488	171,209	116,847	162,789	6,641	8,420	24,006	22,889	1,117
Not reporting age	32,685	36,090	31,709	34,674	976	1,416	9,981	9,599	382

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III.

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No. 664.—Farms Operated by Full Owners, 1930 and 1940, and by Part Owners, 1940, by Color of Operator and by Mortgage Status

[Acres in thousands and values in thousands of dollars]

Color, tenure, mortgage status, and census year	Regardless of additional land owned			No additional land owned [1]		
	Number of farms	Land in farms	Value of land and buildings	Number of farms	Land in farms	Value of land and buildings
All full owners—1930	2,911,644	372,450	21,123,468	2,398,662	291,495	16,816,153
1940	3,084,138	382,098	15,297,274	2,157,911	254,567	10,219,871
Free from mortgage—1930	1,569,178	178,138	9,617,604	1,268,080	136,893	7,414,149
1940	1,685,707	189,302	6,992,216	1,194,166	126,827	4,577,763
Mortgaged—1930	1,157,848	170,716	10,402,311	978,587	136,154	8,524,230
1940	1,198,276	169,070	7,463,866	890,181	119,364	5,348,173
Nonwhite full owners—1930	158,857	10,643	317,566	129,383	7,954	238,822
1940	167,576	21,368	256,132	116,557	17,296	163,650
Free from mortgage—1930	94,463	5,890	172,612	78,693	4,495	132,722
1940	109,984	17,256	146,787	82,754	15,056	101,501
Mortgaged—1930	44,537	3,537	111,583	34,517	2,551	81,004
1940	40,206	3,024	83,526	27,167	1,854	52,793
1940						
All part owners	615,039	300,325	6,112,411	471,561	219,152	4,489,934
Owned portion	615,039	144,639	3,564,202	471,561	104,446	2,609,914
Free from mortgage	262,783	48,727	1,161,906	201,865	34,041	821,619
Mortgaged	320,185	90,322	2,279,071	254,244	68,205	1,733,937
Nonwhite part owners, total	33,522	3,113	68,462	24,406	2,025	47,446
Owned portion	33,522	1,462	39,558	24,406	952	26,871
Free from mortgage	20,614	763	19,880	16,025	520	14,207
Mortgaged	9,185	573	16,182	6,725	385	11,266

[1] Differences between these totals and totals for farms regardless of additional land owned do not represent data for operating owners who owned additional land. Some operators did not make a report as to this item. For 1930, operators who did not report as to this item are included with those operators who reported that they owned no additional land.

No. 665.—Mortgaged Farms Operated by Full Owners, 1930 and 1940, and by Part Owners, 1940, by Color of Operator, By Amount of Mortgage Debt

Note.—Data are for mortgaged farms reporting amount of debt.

Color, tenure, and census year	Number of farms	Land in farms		Value of land and buildings			Mortgage debt			Average equity per farm	Ratio of debt to value (percent)
		Thousands of acres	Average per farm (acres)	Thousands of dollars	Average		Thousands of dollars	Average			
					Per farm	Per acre		Per farm	Per acre		
Regardless of additional land owned											
Full owners—1930	1,145,737	168,761	147.3	10,307,732	$8,997	$61.08	4,080,176	$3,561	$24.18	$5,436	39.6
1940	1,181,025	166,797	141.2	7,371,108	6,241	44.19	3,138,011	2,657	18.81	3,584	42.6
Nonwhite full owners—1930	43,823	3,488	79.6	110,028	2,511	31.54	40,852	932	11.71	1,579	37.1
1940	39,216	2,953	75.3	81,677	2,083	27.66	32,383	826	10.97	1,257	39.6
Part owners (owned portion only)—1940	317,378	89,416	281.7	2,260,514	7,122	25.28	1,060,407	3,341	11.86	3,781	46.9
Nonwhite part owners—1940	9,007	564	62.6	15,902	1,765	28.21	6,286	698	11.15	1,068	39.5
No additional land owned [1]											
Full owners—1930	969,763	134,765	139.0	8,458,607	8,722	62.77	3,379,866	3,485	25.08	5,237	40.0
1940	879,288	118,067	134.3	5,293,207	6,020	44.83	2,290,163	2,605	19.40	3,415	43.3
Nonwhite full owners—1930	34,048	2,522	74.1	80,120	2,353	31.77	28,926	850	11.47	1,503	36.1
1940	26,566	1,815	68.3	51,774	1,949	28.53	20,897	787	11.51	1,162	40.4
Part owners (owned portion only)—1940	252,249	67,625	268.1	1,720,734	6,822	25.45	822,100	3,259	12.16	3,562	47.8
Nonwhite part owners—1940	6,602	379	57.4	11,060	1,675	29.20	4,281	648	11.30	1,027	38.7

[1] See note 1, table 664.

Source of tables 664 and 665: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III.

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No. 666.—Mortgaged Farms Operated by Full Owners, 1920 and 1940, and by Part Owners, 1940, by Rate of Interest on Mortgage Debt

NOTE.—For 1920, interest rate is average rate for entire mortgage debt; for 1940, it is that on first mortgage

CONTRACT RATE OF INTEREST	FARMS OPERATED BY ALL FULL OWNERS REPORTING AMOUNT OF DEBT AND INTEREST RATE						FARMS OPERATED BY ALL PART OWNERS REPORTING AMOUNT OF DEBT AND INTEREST RATE, 1940			
	Number		Land in farms (thousands of acres), 1940	Value of land and buildings (thousands of dollars), 1940	Mortgage debt (thousands of dollars)		Number	Owned portion		
	1920	1940			1920	1940		Land in farms (thousands of acres)	Value of land and buildings	Mortgage debt
									Thousands of dollars	
Reporting rate, total	**1,169,932**	**1,157,107**	**164,438**	**7,261,904**	**3,941,226**	**3,091,413**	**313,595**	**88,650**	**2,239,763**	**1,050,881**
Under 4 percent	4,285	94,685	18,419	809,056	13,246	362,469	28,039	9,501	255,676	120,733
Under 3	(1)	6,872	793	29,587	(1)	14,276	1,585	321	7,581	3,930
3 to 3⅜	(1)	21,579	3,923	140,542	(1)	75,977	5,981	2,003	43,550	21,975
3½ to 3⅞ [2]	(1)	66,234	13,703	638,928	(1)	272,216	20,473	7,176	204,544	94,828
4 to 4⅞	29,798	248,071	43,410	2,060,495	119,049	918,821	78,464	25,302	698,621	334,429
4 to 4⅜	(1)	134,990	22,204	1,034,147	(1)	462,186	40,097	11,653	330,897	158,300
4½ to 4⅞	(1)	113,081	21,206	1,026,348	(1)	456,635	38,367	13,650	367,724	176,129
5 to 5⅜	175,615	288,808	45,258	1,954,918	787,061	870,639	86,507	26,662	644,337	316,127
5½ to 5⅞	89,061	55,039	9,317	400,822	521,440	174,250	17,710	6,441	142,331	69,773
6 to 6⅜	505,039	356,783	35,801	1,663,052	1,557,498	637,559	73,486	14,918	392,338	167,046
6½ to 6⅞	22,773	4,229	699	28,655	118,269	11,925	1,330	637	9,288	4,947
7 to 7⅞	117,885	41,140	4,079	181,624	399,112	63,799	10,895	2,321	53,637	21,377
8 to 9⅞	175,032	58,395	6,500	146,324	364,390	47,214	14,044	2,518	38,606	14,775
10 and over	50,444	9,957	954	16,957	61,162	4,736	3,120	350	4,929	1,675
Average of the interest rates [3]	(1)	5.3					5.2			
Weighted average interest rate [4]	6.1	4.9					4.9			
Median interest rate	6.0	5.0					5.0			

[1] Not available. [2] Some of the reports of 3½ percent may represent a temporary rather than the contract rate.
[3] An arithmetic average of interest rates reported. [4] Calculated by weighting each rate by their total debt for farms reporting that rate.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III.

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No. 667.—Farms Operated by All Owners, by Mortgage Status, and Mortgaged Farms Operated by Full Owners, by Amount of Mortgage Debt, by States: 1940

Division and state	Number of farms operated by all owners			Farms operated by all full owners reporting amount of mortgage debt				
	Total	Free from mortgage	Mortgaged	Number	Land in farms (thousand acres)	Value of land and buildings (thousands of dollars)	Mortgage debt (thousands of dollars)	Ratio of debt to value (percent)
United States	**3,699,177**	**1,948,490**	**1,518,461**	**1,181,025**	**166,797**	**7,371,108**	**3,138,011**	**42.6**
New England	**123,520**	**62,019**	**56,055**	**51,244**	**4,913**	**273,860**	**111,252**	**40.6**
Maine	36,250	21,946	12,506	11,636	1,374	46,797	20,567	43.9
New Hampshire	15,342	8,253	6,099	5,643	567	21,063	8,420	40.0
Vermont	20,952	9,128	11,321	10,259	1,646	49,032	21,047	42.9
Massachusetts	29,072	12,519	15,125	13,878	737	81,377	33,870	41.6
Rhode Island	2,634	1,426	1,082	923	53	6,897	2,652	38.4
Connecticut	19,270	8,747	9,922	8,905	536	68,694	24,696	36.0
Middle Atlantic	**293,639**	**160,767**	**120,031**	**106,202**	**9,986**	**612,740**	**256,795**	**41.9**
New York	132,100	65,377	61,506	53,144	5,791	315,318	131,179	41.6
New Jersey	21,370	9,535	10,860	9,646	548	76,801	31,796	41.4
Pennsylvania	140,169	85,855	47,665	43,412	3,646	220,622	93,820	42.5
East North Central	**719,905**	**348,285**	**333,989**	**268,754**	**26,087**	**1,686,715**	**755,250**	**44.8**
Ohio	171,156	93,504	66,565	55,281	4,324	316,193	131,966	41.7
Indiana	131,263	61,409	64,508	49,816	4,438	290,133	110,532	38.1
Illinois	119,830	62,661	47,958	32,117	3,937	350,886	149,567	42.6
Michigan	154,928	76,020	71,792	58,991	5,030	268,135	110,297	41.1
Wisconsin	142,728	54,691	83,166	72,549	8,359	461,368	252,887	54.8
West North Central	**623,512**	**249,238**	**339,292**	**223,423**	**39,850**	**1,753,263**	**899,317**	**51.3**
Minnesota	132,903	54,520	72,640	53,758	7,664	381,872	195,623	51.2
Iowa	110,616	38,781	65,313	50,392	7,303	624,687	327,979	52.5
Missouri	163,763	77,290	76,007	58,100	7,235	235,157	113,128	48.1
North Dakota	40,391	12,281	26,170	10,774	3,982	75,340	40,907	54.3
South Dakota	33,803	11,986	19,672	7,383	2,016	54,350	30,977	57.0
Nebraska	56,561	20,353	33,820	18,990	6,087	184,085	103,674	56.3
Kansas	85,475	34,027	45,670	24,026	5,564	197,772	87,030	44.0
South Atlantic	**583,661**	**373,335**	**162,898**	**139,381**	**15,724**	**615,243**	**219,190**	**35.6**
Delaware	5,956	2,973	2,269	1,996	163	10,539	4,373	41.5
Maryland	30,458	16,716	11,749	10,664	1,011	68,544	28,964	42.3
Dist. of Columbia	30	14	14	13	(1)	287	99	34.6
Virginia	126,674	89,385	30,747	26,416	3,000	143,013	48,187	33.7
West Virginia	76,325	58,037	14,086	12,823	1,385	48,592	16,369	33.7
North Carolina	154,235	96,690	41,585	34,080	2,792	118,747	42,575	35.9
South Carolina	59,867	35,317	19,420	16,052	1,942	64,589	22,525	34.9
Georgia	85,181	46,632	30,547	26,609	4,097	93,535	36,885	39.4
Florida	44,935	27,571	12,481	10,728	1,333	67,397	19,211	28.5
East South Central	**508,420**	**310,684**	**161,773**	**137,040**	**14,864**	**482,639**	**184,239**	**38.2**
Kentucky	168,604	115,683	43,537	37,201	3,755	169,446	62,607	36.9
Tennessee	147,443	97,592	40,082	32,970	3,172	129,561	47,305	36.5
Alabama	95,107	48,598	38,883	31,923	3,700	83,557	33,524	40.1
Mississippi	97,266	48,811	39,271	34,946	4,237	100,075	40,803	40.8
West South Central	**452,216**	**254,956**	**157,756**	**114,541**	**28,604**	**693,837**	**254,709**	**36.7**
Arkansas	100,636	60,651	30,138	24,434	2,902	78,346	29,235	37.3
Louisiana	60,312	35,893	19,242	16,370	1,703	61,556	23,525	38.2
Oklahoma	81,086	36,491	35,956	21,623	3,843	120,142	47,243	39.3
Texas	210,182	121,921	72,420	52,114	20,156	433,793	154,705	35.7
Mountain	**173,772**	**86,260**	**77,916**	**50,919**	**16,373**	**385,164**	**149,477**	**38.8**
Montana	29,884	13,681	14,784	7,444	3,657	53,741	20,771	38.7
Idaho	32,225	12,424	17,982	13,811	2,346	102,649	40,621	39.6
Wyoming	11,125	4,209	6,431	3,500	2,172	28,008	10,355	37.0
Colorado	31,827	13,387	16,601	10,591	3,385	76,959	32,494	42.2
New Mexico	28,030	20,110	6,272	3,700	2,086	27,312	8,299	30.4
Arizona	15,835	11,030	3,648	2,621	515	26,906	8,987	33.4
Utah	21,906	9,790	11,140	8,356	1,564	55,123	22,324	40.5
Nevada	2,940	1,629	1,058	896	648	14,466	5,625	38.9
Pacific	**220,532**	**102,946**	**108,751**	**89,521**	**10,395**	**867,647**	**307,782**	**35.5**
Washington	66,561	33,135	31,952	26,686	2,502	159,765	58,412	36.6
Oregon	50,137	23,246	24,527	19,532	3,592	138,176	48,465	35.1
California	103,834	46,565	52,272	43,303	4,301	569,706	200,905	35.3

[1] Less than 500 acres.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III.

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No. 668—Mortgaged Farms—Number and Amount of Mortgage Debt, by Tenure of Operator, by States: 1930 and 1935

NOTE.—Data in the following table are partly estimated and are not comparable with data in tables 663 to 667. A part of the sectional differences in changes in the proportion of farms mortgaged and the trend of mortgage debt from 1930 to 1935 is accounted for by variations among the States in the change in the number, acreage, and value of farms.

DIVISION AND STATE	NUMBER OF MORTGAGED FARMS						FARM MORTGAGE DEBT (THOUSANDS OF DOLLARS)			
	1930, total	1935			Percent of total farms		1930, total	1935		
		Total	Owners[1]	Managers and tenants	1930	1935		Total	Owners[1]	Managers and tenants
United States	2,523,223	2,350,313	1,619,165	731,148	40.1	34.5	9,214,278	7,645,091	4,895,811	2,749,280
New England	56,483	68,633	64,974	3,659	45.2	43.4	151,584	181,952	157,138	24,814
Maine	13,388	14,203	13,935	268	34.3	33.9	26,595	31,442	28,751	2,691
N. Hampshire	5,746	6,822	6,354	468	38.6	38.6	10,632	11,335	9,812	1,523
Vermont	13,192	13,250	12,042	1,208	53.0	49.0	32,749	32,288	26,799	5,489
Massachusetts	13,873	18,190	17,288	902	54.2	51.8	45,782	53,270	45,867	7,403
Rhode Island	1,258	1,425	1,334	91	37.9	32.9	4,009	4,526	3,355	1,171
Connecticut	9,026	14,743	14,021	722	52.5	45.8	31,817	49,091	42,554	6,537
Middle Atlantic	144,576	144,876	131,421	13,455	40.4	36.4	460,582	409,730	345,438	64,292
New York	72,472	74,141	67,277	6,864	45.4	41.9	237,003	212,154	179,854	32,300
New Jersey	12,890	12,889	11,893	996	50.8	43.9	55,107	49,888	41,649	8,239
Pennsylvania	59,214	57,846	52,251	5,595	34.3	30.2	168,472	147,688	123,935	23,753
E. N. Central	438,141	416,356	341,605	74,751	45.3	38.4	1,851,305	1,532,935	1,053,876	479,059
Ohio	78,121	77,714	63,362	14,352	35.6	30.5	259,483	225,930	161,897	64,033
Indiana	82,542	79,115	60,956	18,159	45.5	39.4	248,759	219,096	144,299	74,797
Illinois	87,322	71,700	51,902	19,798	40.7	31.0	613,945	471,188	246,865	224,323
Michigan	82,911	82,361	72,304	10,057	49.0	41.9	225,102	179,739	145,246	34,493
Wisconsin	107,245	105,466	93,081	12,385	59.0	52.8	504,016	436,982	355,569	81,413
W. N. Central	563,061	495,575	367,098	128,477	50.6	42.0	3,501,782	2,676,067	1,662,989	1,013,078
Minnesota	93,936	87,763	71,064	16,699	50.7	43.2	492,800	407,888	281,631	126,257
Iowa	112,600	96,791	63,718	33,073	52.4	43.6	1,182,030	809,432	472,641	336,791
Missouri	114,911	100,423	76,486	23,937	44.9	36.1	384,413	267,893	184,516	83,377
North Dakota	49,124	44,937	35,234	9,703	63.0	53.1	225,152	203,567	132,878	70,689
South Dakota	46,041	37,436	27,468	9,968	55.4	44.9	279,440	210,515	114,789	95,726
Nebraska	67,953	58,286	40,903	17,383	52.5	43.6	545,539	448,294	274,060	174,234
Kansas	78,496	69,939	52,225	17,714	47.3	40.1	392,408	328,478	202,474	126,004
South Atlantic	298,212	277,609	166,633	110,976	28.2	24.2	454,934	401,946	259,254	142,692
Delaware	3,732	2,996	2,322	674	38.4	28.9	10,292	10,452	6,268	4,184
Maryland [2]	16,404	13,908	11,217	2,691	37.9	31.2	55,315	46,678	32,443	14,235
Virginia	39,039	43,451	32,385	11,066	22.9	22.0	81,799	75,128	58,141	16,987
West Virginia	15,182	17,301	14,291	3,010	18.4	16.5	23,532	23,603	19,023	4,580
N. Carolina	78,070	76,251	44,394	31,857	27.9	25.3	100,914	86,675	54,208	32,467
S. Carolina	50,791	41,829	21,220	20,609	32.2	25.3	57,964	48,630	26,660	21,970
Georgia	79,663	65,354	28,316	37,038	31.2	26.1	87,244	76,975	39,487	37,488
Florida	15,331	16,519	12,488	4,031	26.0	22.7	37,874	33,805	23,024	10,781
E. S. Central	317,958	325,005	160,351	164,654	29.9	28.6	378,579	348,966	208,766	140,200
Kentucky	59,064	65,236	44,405	20,831	24.0	23.4	105,007	101,237	72,433	28,804
Tennessee	59,866	64,979	38,926	26,053	24.4	23.7	91,881	83,861	54,234	29,627
Alabama	89,890	83,011	38,643	44,368	34.9	30.4	87,274	78,564	40,187	38,377
Mississippi	109,138	111,779	38,377	73,402	34.9	35.9	94,417	85,304	41,912	43,392
W. S. Central	451,492	386,166	190,651	195,515	40.9	34.0	1,044,304	877,537	462,206	415,331
Arkansas	93,518	80,734	40,666	40,068	38.6	31.9	97,032	71,155	38,398	32,757
Louisiana	55,030	50,447	21,807	28,640	34.1	29.6	70,802	55,225	30,228	24,997
Oklahoma	103,863	78,729	41,401	37,328	51.0	36.9	240,486	196,283	97,411	98,872
Texas	199,081	176,256	86,777	89,479	40.2	35.2	635,984	554,874	296,169	258,705
Mountain	117,850	102,649	84,576	18,073	48.8	37.8	534,056	462,431	278,694	183,737
Montana	25,263	21,091	17,741	3,350	53.2	41.7	120,469	99,918	58,201	41,717
Idaho	23,523	20,651	17,152	3,499	56.4	45.8	103,663	97,366	62,355	35,011
Wyoming	8,683	7,704	6,653	1,051	54.2	44.1	43,787	43,873	26,020	17,853
Colorado	30,657	24,979	18,522	6,457	51.1	39.2	137,865	112,504	60,320	52,184
New Mexico	7,876	8,216	6,302	1,914	25.1	19.9	30,098	23,692	13,617	10,075
Arizona	5,710	5,035	4,309	726	40.3	26.8	34,685	27,045	14,770	12,275
Utah	14,618	13,256	12,487	769	53.8	43.2	48,639	43,358	33,954	9,404
Nevada	1,520	1,717	1,410	307	44.2	46.5	14,852	14,675	9,457	5,218
Pacific	135,450	133,444	111,856	21,588	51.8	44.6	837,152	753,527	467,450	286,077
Washington	35,830	36,260	31,715	4,545	50.5	43.0	141,577	136,709	88,738	47,971
Oregon	28,404	29,740	24,907	4,833	51.5	45.9	122,123	119,670	81,662	38,008
California	71,216	67,444	55,234	12,210	52.5	44.9	573,452	497,148	297,050	200,098

[1] The number of owned farms mortgaged includes farms operated by full owners and part owners. For mortgage debt, the debt on the rented portion of part-owner farms is included with tenants.
[2] District of Columbia figures included with Maryland.

Source: Dept. of Commerce, Bur. of the Census, press release No. 48 and Sixteenth Census Reports, Agriculture, Vol. III; and Dept. of Agriculture, Bur. of Agricultural Economics, annual report, Agricultural Statistics.

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No. 669.—Mortgaged Farms Operated by Full Owners—Number, Acreage, and Value, and Amount of Mortgage Debt, by States: 1930 and 1935

Note.—See headnote, table 668. Data in the following table include estimates for farms of full owners who did not report their mortgage status or amount of mortgage debt.

Division and State	Number of mortgaged farms operated by full owners				Acreage (thousands)		Value (thousands of dollars)		Mortgage debt (thousands of dollars)	
			Percent of total full owner farms							
	1930	1935	1930	1935	1930	1935	1930	1935	1930	1935
United States	1,231,668	1,270,107	42.3	39.6	182,081	181,868	10,955,133	7,338,406	4,337,225	3,682,364
New England	48,569	59,963	45.3	45.1	5,327	5,628	349,722	339,830	123,709	144,743
Maine	12,158	13,017	34.3	36.3	1,530	1,576	71,509	57,962	24,281	26,624
New Hampshire	5,019	5,513	38.7	38.2	614	610	24,835	20,834	8,958	8,691
Vermont	11,153	11,369	54.0	52.9	1,792	1,769	63,121	49,036	26,988	24,074
Massachusetts	11,724	15,865	54.8	52.6	767	870	100,534	97,130	36,080	42,686
Rhode Island	970	1,145	38.4	35.4	60	65	8,751	7,839	2,845	2,944
Connecticut	7,545	13,054	52.9	47.1	564	738	80,974	107,030	24,557	39,724
Middle Atlantic	116,800	118,098	42.0	39.1	11,100	10,562	911,598	633,611	351,418	305,095
New York	58,104	58,483	46.8	43.7	6,356	6,060	461,655	326,121	178,731	153,326
New Jersey	10,398	10,980	53.1	49.9	623	593	112,920	84,503	41,598	37,675
Pennsylvania	48,298	48,635	35.9	33.3	4,121	3,909	337,023	222,988	131,089	114,094
E. N. Central	266,157	269,864	46.6	43.8	26,431	25,811	2,228,005	1,511,236	1,000,244	836,004
Ohio	49,148	52,286	36.1	34.1	4,049	4,008	356,845	253,846	153,255	133,251
Indiana	44,074	46,030	45.2	43.4	3,981	4,067	297,240	215,409	119,430	107,666
Illinois	34,836	33,911	41.0	39.0	4,214	3,872	486,542	300,649	213,018	167,625
Michigan	57,954	57,505	48.7	43.3	5,201	4,972	352,726	236,582	146,564	118,491
Wisconsin	80,145	80,132	60.4	58.3	8,986	8,892	734,652	504,749	367,977	308,971
W. N. Central	240,883	237,299	52.6	50.4	45,526	43,555	3,109,129	1,864,419	1,352,695	1,092,000
Minnesota	51,924	51,268	53.0	50.6	7,434	7,032	548,155	337,924	245,396	206,677
Iowa	49,850	48,267	58.5	55.5	7,209	6,956	977,534	555,065	474,713	359,574
Missouri	60,475	57,693	47.3	43.7	7,834	7,070	430,367	234,028	194,832	138,083
North Dakota	15,027	15,995	63.1	62.0	5,658	5,692	168,242	127,407	64,275	62,190
South Dakota	12,291	12,104	54.9	56.5	3,834	3,501	177,464	93,917	70,162	55,674
Nebraska	24,335	24,195	56.2	56.4	7,441	7,038	468,950	291,269	182,751	157,424
Kansas	26,981	27,777	47.2	46.0	6,117	6,266	338,419	224,809	120,566	112,378
South Atlantic	134,834	144,379	28.9	27.4	14,830	15,086	748,438	525,047	258,419	233,468
Delaware	2,372	2,322	40.8	37.7	195	177	15,025	11,672	6,119	5,802
Maryland [1]	11,237	10,925	39.6	37.1	1,046	1,032	89,567	63,025	34,785	30,566
Virginia	24,780	28,156	23.6	23.2	3,015	3,068	178,677	123,508	56,501	52,550
West Virginia	11,395	13,071	18.8	18.9	1,377	1,390	57,446	39,842	17,791	17,164
North Carolina	34,417	35,562	29.7	27.7	2,992	3,018	146,650	100,299	51,377	46,244
South Carolina	16,354	17,302	35.9	33.7	1,849	1,882	70,876	49,845	28,216	23,220
Georgia	24,687	25,674	35.0	33.8	3,479	3,594	99,634	71,969	39,556	35,803
Florida	9,592	11,367	27.0	24.8	877	925	90,563	64,887	24,074	22,119
E. S. Central	132,026	137,603	33.2	31.2	14,416	14,464	530,581	372,233	191,125	180,445
Kentucky	35,210	37,051	26.0	24.9	3,639	3,599	178,916	127,003	64,843	62,524
Tennessee	30,199	32,635	27.5	26.1	3,070	3,075	140,457	99,390	50,561	46,303
Alabama	32,244	32,453	42.9	39.8	3,620	3,500	102,465	69,702	38,207	33,745
Mississippi	34,373	35,464	44.4	41.9	4,088	4,290	108,742	76,138	37,514	37,873
W. S. Central	136,316	147,843	41.8	39.7	33,329	36,995	1,047,159	758,407	363,006	337,945
Arkansas	29,540	32,342	40.7	37.7	3,075	3,278	101,939	68,323	38,776	31,921
Louisiana	16,900	19,814	36.0	36.1	1,803	1,946	78,693	54,863	30,092	26,441
Oklahoma	27,253	27,106	50.8	46.1	4,620	4,659	199,232	130,408	67,267	59,971
Texas	62,623	68,581	41.0	39.7	23,831	27,112	667,296	504,812	226,871	219,612
Mountain	62,183	58,972	47.7	39.9	19,996	18,621	596,621	402,964	229,041	182,463
Montana	10,362	9,610	51.5	44.7	5,369	4,742	97,793	64,319	39,247	28,509
Idaho	14,105	14,048	58.3	54.0	2,472	2,431	134,567	97,903	53,395	45,950
Wyoming	4,149	3,851	52.5	47.0	2,623	2,264	41,291	28,249	14,322	11,417
Colorado	13,912	12,649	51.7	45.6	4,285	4,232	135,488	87,360	53,305	40,256
New Mexico	4,343	4,566	21.8	16.7	2,174	1,936	36,072	24,381	12,348	9,656
Arizona	3,932	3,390	40.4	25.9	438	580	41,201	27,944	15,610	11,566
Utah	10,268	9,579	53.9	45.4	1,852	1,643	88,208	57,521	31,743	26,651
Nevada	1,112	1,279	45.1	48.3	782	792	22,001	15,287	9,071	8,458
Pacific	93,900	96,086	53.1	47.9	11,125	11,146	1,423,879	930,658	467,568	370,201
Washington	25,353	27,006	51.0	46.1	2,463	2,320	232,570	156,200	78,373	65,958
Oregon	19,067	20,448	52.0	47.9	3,775	3,622	192,226	133,397	66,440	57,246
California	49,480	48,632	54.7	48.9	4,888	5,205	1,009,084	641,061	322,755	246,997

[1] District of Columbia figures included with Maryland.

Source: Dept. of Commerce, Bur. of the Census, press release No. 48 and Sixteenth Census Reports, Agriculture, Vol. III; and reports of Dept. of Agriculture, Bur. of Agricultural Economics.

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No. 670.—Farm-Mortgage Indebtedness—Summary, by Tenure of Operator, 1930 and 1935, and for Farms Operated by Full Owners, 1910 to 1935

Note.—Not comparable with data in tables 663 to 667. See headnote, table 668.

ITEM	All tenures	All owners	Full owners	Part owners [1]	Managers and tenants
Total number of farms—1930	6,288,648	3,568,394	2,911,644	656,750	2,720,254
1935	6,812,350	3,899,091	3,210,224	688,867	2,913,259
Percent change, 1930 to 1935	8.3	9.3	10.3	4.9	7.1
Number of mortgaged farms—1930	2,523,223	1,591,701	1,231,668	360,033	931,522
1935	2,350,313	1,619,165	1,270,107	349,058	731,148
Percent change, 1930 to 1935	−6.9	1.7	3.1	−3.0	−21.5
Percent of total farms—1930	40.1	44.6	42.3	54.8	34.2
1935	34.5	41.5	39.6	50.7	25.1
Farm mortgage debt (1,000 dollars)—1930	9,214,278	5,676,268	4,337,225	1,339,043	3,538,010
1935	7,645,091	4,895,811	3,682,364	1,213,447	2,749,280
Percent change, 1930 to 1935	−17.0	−13.7	−15.1	−9.4	−22.3

ITEM	1910 [2]	1920 [2]	1930	1935
FARMS OPERATED BY FULL OWNERS				
Total number of farms	3,354,897	3,366,510	2,911,644	3,210,224
Number of farms mortgaged	1,006,511	1,193,047	1,231,668	1,270,107
Percent of total farms	30.0	35.4	42.3	39.6
Land in farms—1,000 acres	464,923	461,250	372,450	390,978
Land mortgaged—do			182,081	181,868
Percent of total			48.9	46.5
Value of all farms (land and buildings)—1,000 dollars	17,310,639	30,710,721	21,123,468	14,824,645
Value of mortgaged farms (land and buildings)—do	6,330,237	13,775,500	10,955,133	7,338,406
Percent of total	36.6	44.9	51.9	49.5
Farm mortgage debt—1,000 dollars	1,726,173	4,003,767	4,337,225	3,682,364
Ratio of debt to value—percent	27.3	29.1	39.6	50.2
Average value per mortgaged farm	$6,289	$11,546	$8,895	$5,778
Average debt per mortgaged farm	$1,715	$3,356	$3,521	$2,899

[1] The debt on the rented portion of part-owner farms is included with tenants.
[2] Figures for mortgaged farms relate only to those reporting amount of mortgage debt.

Source: Department of Commerce, Bureau of the Census; press release, No. 48, and Sixteenth Census Reports, Agriculture, Vol. III.

No. 671.—Taxes on Farms of Owner-Operators Reporting Real-Estate Taxes: 1930 and 1940

Note.—Number, acreage, and value relate to Apr. 1 of the Census year. Taxes reported in the Census of 1930 are those paid or payable in 1929, and taxes reported in the Census of 1940 are those levied in 1939.

TENURE AND CENSUS YEAR (Farms reporting real-estate taxes)	Number of farms	Land in farms (thousands of acres)	VALUE OF LAND AND BUILDINGS (Thousands of dollars)	REAL-ESTATE TAXES (Thousands of dollars)	PERSONAL PROPERTY TAXES ON FARMS REPORTING REAL-ESTATE TAXES: Farms reporting	PERSONAL PROPERTY TAXES ON FARMS REPORTING REAL-ESTATE TAXES: Amount (thousands of dollars)
REGARDLESS OF ADDITIONAL LAND OWNED						
Full owners—1930 [1]	2,565,157	325,909	18,841,822	238,940	(2)	42,463
1940	2,716,837	332,371	13,990,259	173,123	1,572,700	20,496
Part owners [3]—1940	561,114	134,313	3,362,970	46,259	427,134	9,620
NO ADDITIONAL LAND OWNED [4]						
Full owners—1930 [1]	2,019,146	245,113	14,465,377	181,864	(2)	31,002
1940	1,948,058	224,105	9,561,907	116,753	1,121,068	13,741
Part owners [3]—1940	437,029	98,711	2,492,576	34,012	333,431	7,094

[1] All tax data for 1930 are for farms reporting both total taxes and real-estate taxes.
[2] Not available.
[3] Relates only to property owned by the operator.
[4] Differences between these totals and totals for farms regardless of additional land owned do not represent data for operating owners who owned additional land. Some operators did not make a report as to this item. For 1930, operators who did not report as to this item are included with those operators who reported that they owned no additional land.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III.

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No. 672.—Taxes on Farms Operated by Full Owners, by States: 1940

NOTE.—Acreage in thousands; all money figures, except average tax per acre, in thousands of dollars. Number, acreage, and value relate to Apr. 1 of the Census year. Taxes reported are those levied in 1939.

DIVISION AND STATE	All farms operated by full owners, number	FARMS OPERATED BY FULL OWNERS REPORTING REAL-ESTATE TAXES						FARMS OPERATED BY FULL OWNERS REPORTING PERSONAL-PROPERTY TAXES [1]	
		Number of farms	Acreage	Value of land and buildings	Real-estate taxes, 1939	Average tax per acre	Ratio of tax to value (percent)	Number of farms	Personal-property taxes, 1939
United States	**3,084,138**	**2,716,837**	**332,571**	**13,990,259**	**173,123**	**$0.52**	**1.24**	**1,616,795**	**21,059**
New England	**116,459**	**108,725**	**10,055**	**514,216**	**11,336**	**1.13**	**2.20**	**74,813**	**1,553**
Maine	34,887	32,873	3,482	101,397	2,928	.84	2.89	26,012	473
New Hampshire	14,648	13,273	1,342	45,840	1,206	.90	2.63	7,523	145
Vermont	19,342	18,330	2,670	80,519	1,439	.54	1.79	13,334	332
Massachusetts	27,446	25,457	1,379	147,304	3,739	2.71	2.54	15,325	375
Rhode Island	2,358	2,173	143	14,819	212	1.48	1.43	1,307	34
Connecticut	17,778	16,619	1,040	124,337	1,813	1.74	1.46	11,312	194
Middle Atlantic	**269,199**	**252,528**	**22,181**	**1,295,650**	**23,918**	**1.08**	**1.85**	**25,009**	**511**
New York	117,972	111,582	11,446	604,092	12,080	1.06	2.00	[2]	[2]
New Jersey	19,448	17,906	1,006	134,579	2,603	2.59	1.93	10,261	286
Pennsylvania	131,779	123,040	9,730	556,980	9,235	.95	1.66	14,748	225
East North Central	**605,092**	**564,883**	**51,894**	**3,213,877**	**38,695**	**.75**	**1.20**	**367,797**	**5,110**
Ohio	150,124	139,562	10,974	727,430	7,745	.71	1.06	83,192	661
Indiana	107,818	99,495	8,315	526,376	6,621	.80	1.26	94,972	1,591
Illinois	87,004	79,341	8,477	682,334	8,379	.99	1.23	74,659	1,289
Michigan	133,545	124,567	10,507	544,116	4,914	.47	.90	4,111	55
Wisconsin	126,601	121,918	13,621	733,621	11,036	.81	1.50	110,863	1,515
West North Central	**447,208**	**409,810**	**67,773**	**2,848,617**	**37,582**	**.55**	**1.32**	**358,355**	**5,117**
Minnesota	103,866	98,361	12,899	629,283	8,801	.68	1.40	73,934	1,111
Iowa	88,206	77,693	10,576	897,814	11,447	1.08	1.27	67,320	1,079
Missouri	133,927	122,720	14,898	472,173	4,886	.33	1.03	113,299	828
North Dakota	18,651	17,191	6,157	114,710	1,920	.31	1.67	16,843	262
South Dakota	15,053	12,575	3,431	85,928	1,434	.42	1.67	12,500	251
Nebraska	35,064	33,070	9,734	291,420	3,907	.40	1.34	32,643	738
Kansas	52,441	48,200	10,078	357,289	5,138	.51	1.44	41,816	848
South Atlantic	**519,108**	**425,600**	**40,074**	**1,547,610**	**12,738**	**.32**	**.82**	**320,604**	**2,509**
Delaware	5,401	4,773	389	26,956	125	.32	.46	514	5
Maryland	28,737	24,933	2,092	147,650	1,803	.86	1.22	14,303	193
Dist. of Columbia	29	24	[3]	429	5	16.16	1.18	11	[3]
Virginia	113,510	107,244	9,937	427,808	2,728	.27	.64	99,365	732
West Virginia	71,542	64,917	5,853	184,878	1,035	.18	.56	46,916	232
North Carolina	132,451	117,979	8,809	338,292	3,303	.37	.98	78,272	576
South Carolina	50,643	45,578	4,694	149,939	1,515	.32	1.01	38,705	346
Georgia	76,103	34,599	5,730	128,582	1,080	.19	.84	32,523	307
Florida	40,692	25,553	2,571	143,077	1,144	.44	.80	9,995	120
East South Central	**447,286**	**400,377**	**37,684**	**1,146,157**	**11,937**	**.32**	**1.04**	**102,445**	**824**
Kentucky	149,695	137,771	11,904	449,383	3,877	.33	.86	59,127	438
Tennessee	128,591	118,167	9,764	357,983	3,991	.41	1.11	2,927	70
Alabama	80,303	70,768	7,646	161,261	1,427	.19	.89	28,983	168
Mississippi	88,697	73,671	8,370	177,530	2,641	.32	1.49	11,408	148
West South Central	**361,298**	**280,436**	**54,779**	**1,304,087**	**11,179**	**.20**	**.86**	**210,914**	**2,104**
Arkansas	85,842	76,484	7,849	173,745	1,727	.22	.99	71,292	557
Louisiana	52,936	14,357	2,256	78,401	968	.43	1.23	1,700	26
Oklahoma	55,859	41,114	6,446	201,615	1,830	.28	.91	31,329	312
Texas	166,659	148,481	38,227	850,327	6,654	.17	.78	106,593	1,208
Mountain	**128,268**	**98,606**	**29,591**	**606,542**	**8,451**	**.29**	**1.39**	**70,679**	**1,817**
Montana	17,028	14,835	6,646	89,078	1,281	.19	1.44	12,908	331
Idaho	26,050	22,960	3,727	148,099	2,132	.57	1.44	14,480	297
Wyoming	6,814	5,344	3,313	39,117	366	.11	.94	5,019	144
Colorado	22,385	20,381	5,939	125,925	2,012	.34	1.60	13,381	412
New Mexico	22,164	12,786	5,074	53,445	503	.10	.94	7,236	126
Arizona	13,889	4,773	1,092	40,963	605	.55	1.48	3,353	120
Utah	17,310	15,559	2,583	86,093	1,266	.49	1.47	12,544	274
Nevada	2,628	1,968	1,216	23,822	287	.24	1.20	1,758	112
Pacific	**190,222**	**175,872**	**18,541**	**1,513,502**	**17,338**	**.94**	**1.15**	**86,179**	**1,513**
Washington	58,083	55,137	4,450	285,222	2,336	.52	.82	16,426	197
Oregon	42,296	38,934	6,025	237,525	3,096	.51	1.30	25,927	382
California	89,843	81,801	8,066	990,756	11,906	1.48	1.20	43,826	934

[1] Figures shown in this table are for all farms operated by full owners reporting personal property taxes, while those in the preceding table are for farms reporting both real-estate and personal property taxes.
[2] Personal property is not liable to taxation for State or local purposes.
[3] Less than 500.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III.

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No. 673.—Farm Labor—Farms Reporting and Number of Family and Hired Laborers Working on Farms During Specified Weeks, by Color and Tenure of Operator: 1935, 1939, and 1940

Note.—Data relate to persons working the equivalent of 2 or more days during specified weeks, house work and contract construction work not included; for 1935, age not specified, and for 1939 and 1940, persons 14 years old and over.

Item	For farms reporting farm labor						
	Total	By tenure of operator				By color of operator	
		Full owners	Part owners	Managers	Tenants	White	Nonwhite
Family labor and/or hired labor:							
Farms reporting—							
1st week of January 1935	6,640,286	(1)	(1)	(1)	(1)	(1)	(1)
Mar. 24-30, 1940	5,321,248	2,656,000	565,226	30,235	2,069,787	4,683,437	637,811
Sept. 24-30, 1939	5,190,166	2,616,447	556,043	28,793	1,988,883	4,575,456	614,710
Persons working (thousands)—							
1st week of January 1935	12,408	5,510	1,445	184	5,269	10,490	1,918
Mar. 24-30, 1940	9,694	4,700	1,216	169	3,609	8,477	1,217
Sept. 24-30, 1939	11,250	5,302	1,463	220	4,266	9,751	1,500
Family labor:							
Farms reporting—							
1st week of January 1935	6,488,846	3,021,529	675,880	29,701	2,761,736	5,654,804	834,042
Mar. 24-30, 1940	5,081,848	2,517,102	540,625	8,569	2,015,552	4,456,486	625,362
Sept. 24-30, 1939	4,905,802	2,455,460	525,046	7,879	1,917,417	4,306,523	599,279
Persons working (thousands)—							
1st week of January 1935	10,762	4,664	1,194	38	4,866	8,901	1,861
Mar. 24-30, 1940	7,941	3,828	898	12	3,203	6,796	1,144
Sept. 24-30, 1939	8,129	3,848	903	11	3,366	6,813	1,316
Hired labor:							
Farms reporting—							
1st week of January 1935	967,594	535,768	139,660	29,481	262,685	936,603	30,991
Mar. 24-30, 1940	892,648	489,365	139,844	26,428	237,010	856,263	36,385
Sept. 24-30, 1939	1,109,501	589,099	169,671	25,363	325,368	1,052,768	56,733
Persons working (thousands)—							
1st week of January 1935	1,646	846	250	147	403	1,588	58
Mar. 24-30, 1940	1,753	873	318	157	406	1,681	73
Sept. 24-30, 1939	3,121	1,453	559	208	901	2,938	184
Labor hired by month, 1940:							
Farms reporting—							
Mar. 24-30, 1940	500,227	262,664	85,290	22,782	129,491	484,996	15,231
Sept. 24-30, 1939	489,521	257,273	85,397	21,268	125,583	476,054	13,467
Persons working (thousands)—							
Mar. 24-30, 1940	739	368	136	68	167	716	24
Sept. 24-30, 1939	742	367	140	66	169	718	24
Labor hired by day or week, 1940:							
Farms reporting—							
Mar. 24-30, 1940	412,794	233,718	62,471	8,831	107,774	393,320	19,474
Sept. 24-30, 1939	605,347	328,438	92,807	9,741	174,361	573,525	31,822
Persons working (thousands)—							
Mar. 24-30, 1940	839	423	148	75	192	800	40
Sept. 24-30, 1939	1,556	746	274	105	431	1,461	95
Other hired labor (including piece work and contract labor), 1940:							
Farms reporting—							
Mar. 24-30, 1940	58,797	34,392	7,847	1,278	15,280	55,284	3,513
Sept. 24-30, 1939	173,409	83,197	23,313	2,437	64,462	157,698	15,711
Persons working (thousands)—							
Mar. 24-30, 1940	175	82	34	13	46	165	10
Sept. 24-30, 1939	823	340	144	38	301	758	65

[1] Not available.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III.

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No. 674.—Farm Labor—Farms Reporting and Number of Family and Hired Laborers Working on Farms During Specified Weeks, by States: 1939 and 1940

Note.—Data relate to persons 14 years old and over working the equivalent of 2 or more days during specified weeks. Housework and contract construction work are not included.

Division and State	Family and/or hired labor				Family labor				Hired labor			
	Farms reporting		Persons working (thousands)		Farms reporting		Persons working (thousands)		Farms reporting		Persons working (thousands)	
	Sept. 24–30, 1939	Mar. 24–30, 1940	Sept. 24–30, 1939	Mar. 24–30, 1940	Sept. 24–30, 1939	Mar. 24–30, 1940	Sept. 24–30, 1939	Mar. 24–30, 1940	Sept. 24–30, 1939	Mar. 24–30, 1940	Sept. 24–30, 1939	Mar. 24–30, 1940
U. S.	**5,180,166**	**5,321,248**	**11,250**	**9,694**	**4,905,802**	**5,081,848**	**8,129**	**7,941**	**1,109,501**	**892,648**	**3,121**	**1,753**
New Eng.	**114,283**	**114,625**	**261**	**214**	**104,863**	**106,846**	**159**	**158**	**33,460**	**27,215**	**102**	**56**
Maine	33,287	32,658	73	54	30,635	30,999	45	44	8,664	5,099	28	9
N. H.	13,361	13,766	25	23	12,219	12,786	18	18	3,292	2,808	8	5
Vt.	19,534	19,712	40	37	17,987	18,438	26	27	6,795	6,422	13	10
Mass.	28,104	28,129	71	57	25,808	25,960	41	39	8,113	7,028	30	18
R. I.	2,330	2,452	6	6	2,017	2,116	3	3	1,009	998	3	2
Conn.	17,667	17,908	46	37	16,199	16,547	26	26	5,587	4,860	20	11
Mid. Atl.	**298,565**	**298,947**	**694**	**582**	**276,770**	**281,327**	**445**	**445**	**98,554**	**76,161**	**249**	**137**
N. Y.	131,957	132,922	311	254	123,046	125,521	190	190	48,100	37,340	121	64
N. J.	22,034	22,041	71	55	19,646	20,056	34	34	10,134	8,635	37	21
Pa.	144,574	143,984	312	273	134,078	135,750	221	221	40,320	30,186	91	52
E. N. C.	**861,363**	**875,956**	**1,605**	**1,492**	**815,890**	**839,819**	**1,239**	**1,264**	**206,482**	**156,138**	**366**	**228**
Ohio	198,377	201,307	354	328	187,389	192,423	277	282	41,981	30,419	77	46
Ind.	161,957	165,423	263	256	154,789	159,223	216	221	29,074	24,871	47	35
Ill.	182,301	187,391	334	323	171,408	177,657	252	260	47,434	42,672	81	62
Mich.	151,872	153,517	303	261	143,283	147,829	222	225	36,395	22,429	81	37
Wis.	166,856	168,318	351	324	159,021	162,687	271	276	51,598	35,747	79	48
W. N. C.	**947,218**	**971,088**	**1,768**	**1,654**	**909,581**	**951,051**	**1,401**	**1,441**	**192,435**	**146,924**	**367**	**213**
Minn.	172,428	173,541	359	322	165,165	168,678	277	282	47,449	29,007	82	40
Iowa	188,212	194,781	351	342	179,916	187,002	277	286	48,873	41,025	74	56
Mo.	219,157	227,311	387	360	210,295	219,348	305	315	31,949	29,156	83	46
N. Dak.	67,199	67,395	157	124	64,536	65,784	109	110	19,372	9,624	48	14
S. Dak.	62,754	63,845	116	109	60,308	62,251	95	97	12,397	7,932	21	11
Nebr.	109,042	112,489	184	179	105,842	109,684	154	159	15,613	14,122	31	20
Kans.	128,426	132,726	214	218	123,519	128,304	185	192	16,782	16,058	29	26
S. Atl.	**870,583**	**892,421**	**2,095**	**1,847**	**814,379**	**840,904**	**1,532**	**1,446**	**198,790**	**175,385**	**563**	**401**
Del.	6,144	6,277	15	12	5,056	5,403	7	8	2,783	2,237	8	4
Md.	34,536	35,535	83	75	30,468	31,934	47	49	14,505	13,313	36	26
D. C.	46	49	(1)	(1)	16	23	(1)	(1)	37	40	(1)	(1)
Va.	149,737	151,636	293	269	139,325	142,134	212	211	35,475	30,046	80	58
W. Va.	82,411	82,370	145	134	78,402	79,266	120	119	12,697	9,299	25	15
N. C.	232,055	237,382	546	474	221,719	227,627	453	445	42,208	34,222	93	58
S. C.	121,098	124,901	382	299	112,138	116,500	255	228	31,859	27,552	127	71
Ga.	193,102	200,232	511	437	180,570	188,906	363	339	46,233	43,414	148	98
Fla.	51,454	54,039	121	147	46,685	49,111	74	77	12,993	15,262	47	71
E. S. C.	**857,688**	**885,563**	**1,792**	**1,550**	**817,473**	**850,393**	**1,464**	**1,352**	**117,704**	**101,063**	**328**	**198**
Ky.	210,058	215,635	351	342	199,448	206,548	292	300	30,571	25,095	60	42
Tenn.	207,339	212,361	390	343	197,333	204,260	313	298	34,707	26,738	77	45
Ala.	193,922	202,375	465	403	183,455	193,076	373	344	29,720	28,671	92	60
Miss.	246,369	255,192	585	462	237,237	246,509	485	411	22,706	20,559	100	51
W. S. C.	**823,433**	**856,046**	**1,972**	**1,535**	**779,783**	**819,104**	**1,318**	**1,250**	**148,921**	**121,843**	**654**	**285**
Ark.	183,077	190,856	442	340	175,611	184,198	318	285	24,676	21,929	123	55
La.	131,182	136,271	333	259	124,537	130,833	224	202	21,016	17,526	109	57
Okla.	151,731	157,062	273	252	144,617	151,012	227	225	16,983	16,194	46	27
Tex.	357,443	371,857	924	684	335,018	353,061	549	537	86,246	66,194	375	146
Mountain	**194,278**	**197,516**	**451**	**362**	**182,266**	**188,393**	**273**	**276**	**51,742**	**37,366**	**177**	**86**
Mont.	36,092	35,852	80	65	34,137	34,686	51	52	10,715	6,309	29	13
Idaho	36,249	36,966	81	63	34,295	35,578	50	51	9,626	6,514	31	12
Wyo.	12,823	13,097	30	27	11,994	12,410	17	18	4,123	3,391	12	9
Colo.	41,629	43,235	98	79	39,038	41,254	59	61	12,111	9,268	39	18
N. Mex.	29,451	29,674	66	53	27,189	27,885	42	42	6,710	4,883	25	12
Ariz.	14,805	15,142	49	33	13,732	14,161	21	20	3,420	3,257	28	12
Utah	20,446	20,681	39	34	19,397	19,814	29	28	3,945	2,714	10	6
Nev.	2,783	2,869	8	8	2,484	2,605	4	4	1,092	1,030	4	4
Pacific	**222,755**	**229,086**	**612**	**457**	**204,797**	**214,011**	**299**	**309**	**61,413**	**50,553**	**313**	**149**
Wash.	69,220	72,145	152	123	66,346	69,475	95	99	13,672	11,643	57	24
Oreg.	50,060	51,612	115	91	47,369	49,569	70	72	10,483	8,325	45	19
Calif.	103,475	105,329	345	244	91,082	94,967	135	138	37,258	30,585	211	106

[1] Less than 500 persons.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III.

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No. 675.—Part-Time Work Off Farms—Operators Reporting, by Number of Days Worked, 1929, 1934, and 1939, and by Tenure, 1934 and 1939

Note.—Leaders indicate data are not available.

TENURE AND DAYS WORKED OFF FARM	1929	1934	1939
All farm operators [1] [2]	6,288,648	6,812,350	6,096,799
Reporting work off farm	1,902,898	2,077,474	1,747,193
Percent of all operators	30.3	30.5	28.7
Days worked	189,868,388	202,228,247	239,604,692
Average days worked	100	97	137
Operators reporting:			
Under 50 days	844,170	956,100	543,714
50 to 99 days	335,459	360,602	259,898
100 days and over	723,269	760,772	943,581
Work on other farms:			
Number reporting			501,229
Days worked			30,401,434
Work at nonfarm jobs:			
Number reporting			1,317,766
Days worked			209,203,258
All full owners [1]		3,210,224	3,084,138
Reporting work off farm		956,324	933,228
Days worked		119,211,765	154,837,451
Average days worked		125	166
Operators reporting:			
Under 50 days		336,359	199,794
50 to 99 days		156,835	118,722
100 days and over		463,130	614,712
All part owners [1]		688,867	615,039
Reporting work off farm		228,366	170,058
Days worked		16,597,076	16,546,936
Average days worked		73	97
Operators reporting:			
Under 50 days		130,214	78,819
50 to 99 days		40,209	28,916
100 days and over		57,943	62,323
All tenants [1]		2,865,155	2,361,271
Reporting work off farm		887,150	640,891
Days worked		65,490,195	67,698,295
Average days worked		74	106
Operators reporting:			
Under 50 days		488,200	264,477
50 to 99 days		162,772	111,843
100 days and over		236,178	264,571

[1] Figures are for Apr. 1, 1930, Jan. 1, 1935, and Apr. 1, 1940, respectively.
[2] Includes data for managers, not shown separately.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III.

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No. 676.—Part-Time Work Off Farms—Operators Reporting, by Number of Days Worked, by States: 1934 and 1939

Division and State	All farm operators		Number reporting days worked off farm for pay or income							
			Total		Under 50 days		50 to 99 days		100 days and over	
	1935 (Jan. 1)	1940 (Apr. 1)	1934	1939	1934	1939	1934	1939	1934	1939
United States	6,812,350	6,096,799	2,077,474	1,747,193	956,100	543,714	360,602	259,898	760,772	943,581
New England	158,241	135,190	65,462	56,865	15,826	9,690	10,327	6,488	39,309	40,687
Maine	41,907	38,980	19,602	18,038	6,392	3,988	3,704	2,469	9,506	11,581
New Hampshire	17,695	16,554	8,970	7,756	2,507	1,267	1,662	905	4,801	5,584
Vermont	27,061	23,582	11,226	9,505	3,843	2,449	1,676	1,276	5,707	5,780
Massachusetts	35,094	31,897	12,088	12,778	1,599	1,098	1,845	1,071	8,644	10,609
Rhode Island	4,327	3,014	1,508	1,004	198	89	177	109	1,133	806
Connecticut	32,157	21,163	12,068	7,784	1,287	799	1,263	658	9,518	6,327
Middle Atlantic	397,684	348,100	127,413	117,224	42,183	26,425	21,054	14,226	64,176	76,573
New York	177,025	153,238	49,950	46,934	13,775	11,502	7,855	5,663	28,320	29,769
New Jersey	29,375	25,835	6,018	6,422	1,488	992	1,049	677	3,481	4,753
Pennsylvania	191,284	169,027	71,445	63,868	26,920	13,931	12,150	7,886	32,375	42,051
East North Central	1,033,687	1,006,095	310,932	293,507	132,287	84,783	50,863	36,440	127,782	172,334
Ohio	255,146	233,783	75,388	75,106	24,217	17,009	12,452	8,193	38,719	49,904
Indiana	200,835	184,549	61,734	57,524	22,441	14,185	10,185	7,114	29,108	36,225
Illinois	231,312	213,439	54,041	55,181	26,069	20,829	8,975	7,238	18,997	27,114
Michigan	196,517	187,589	56,782	60,468	20,403	12,815	10,810	7,861	25,569	39,792
Wisconsin	199,877	186,735	62,987	45,228	39,157	19,895	8,441	6,034	15,389	19,299
West North Central	1,179,856	1,090,574	372,258	268,455	228,347	130,585	60,375	36,106	83,536	101,764
Minnesota	203,302	197,351	64,709	47,459	45,015	21,820	7,828	6,070	11,866	19,569
Iowa	221,986	213,318	40,707	38,118	21,908	19,668	6,068	4,930	12,731	13,520
Missouri	278,454	256,100	81,812	71,274	43,698	23,094	12,872	10,592	25,242	37,588
North Dakota	84,606	73,962	36,514	16,142	28,158	10,286	4,309	2,016	4,047	3,840
South Dakota	83,303	72,454	50,106	15,401	26,322	9,464	16,083	1,914	7,701	4,023
Nebraska	133,616	121,062	36,392	31,888	26,445	20,445	3,910	4,084	6,037	7,359
Kansas	174,589	156,327	62,018	48,173	36,801	25,808	9,305	6,500	15,912	15,865
South Atlantic	1,147,133	1,019,451	345,704	291,572	117,643	65,751	67,887	44,319	160,174	181,502
Delaware	10,381	8,994	2,159	1,940	563	456	412	275	1,184	1,209
Maryland	44,412	42,110	12,071	12,291	2,722	2,132	2,006	1,486	7,343	8,673
Dist. of Columbia	89	65	20	8	1	1	2	1	17	6
Virginia	197,632	174,885	72,485	61,955	22,080	10,878	12,398	7,726	38,007	43,351
West Virginia	104,747	99,282	48,519	45,686	15,116	6,087	10,845	6,247	22,558	33,352
North Carolina	300,967	278,276	74,247	69,068	23,591	17,251	15,714	11,401	34,942	40,416
South Carolina	165,504	137,558	55,965	32,065	25,863	8,077	10,326	5,821	19,776	18,167
Georgia	250,544	216,033	53,381	48,040	21,361	17,414	10,073	8,532	21,947	22,094
Florida	72,857	62,248	26,857	20,519	6,346	3,455	6,111	2,830	14,400	14,234
East South Central	1,137,219	1,023,349	291,719	276,283	141,984	92,335	52,134	48,991	97,601	134,957
Kentucky	278,298	252,894	81,798	79,405	38,395	19,650	14,533	13,965	28,870	45,790
Tennessee	273,783	247,617	74,204	76,932	30,350	21,436	14,119	12,439	29,735	43,057
Alabama	273,455	231,746	68,348	56,388	32,041	23,318	13,309	9,531	22,993	23,539
Mississippi	311,683	291,092	67,369	63,558	41,198	27,931	10,173	13,056	15,998	22,571
West South Central	1,137,571	964,370	337,999	257,742	198,042	90,331	52,551	46,048	87,406	121,363
Arkansas	253,013	216,674	70,222	60,941	40,499	22,320	12,986	11,622	16,737	26,999
Louisiana	170,216	150,007	36,612	34,890	17,876	13,710	7,095	6,893	11,641	14,287
Oklahoma	213,325	179,687	94,934	52,940	70,849	20,546	9,527	9,718	14,558	22,676
Texas	501,017	418,002	136,231	108,971	68,818	33,755	22,943	17,815	44,470	57,401
Mountain	271,392	233,497	116,999	77,533	52,761	23,362	25,469	13,857	38,769	40,314
Montana	50,564	41,823	18,059	13,042	8,295	4,359	3,779	2,447	5,985	6,236
Idaho	45,113	43,663	17,765	15,594	8,217	5,580	3,651	2,596	5,897	7,418
Wyoming	17,487	15,018	7,238	4,386	3,007	1,627	1,615	808	2,616	2,151
Colorado	63,644	51,436	25,096	15,540	12,986	5,371	5,213	2,715	6,897	7,454
New Mexico	41,369	34,105	20,607	10,830	9,024	2,171	4,809	2,129	6,774	6,530
Arizona	18,824	18,468	9,423	5,647	2,371	902	2,695	978	4,357	3,767
Utah	30,695	25,411	17,380	11,157	8,305	3,089	3,400	1,966	5,675	6,102
Nevada	3,696	3,573	1,431	1,137	556	263	307	218	568	656
acific	299,567	276,173	108,988	108,012	27,027	20,502	19,942	13,423	62,019	74,087
Washington	84,381	81,686	35,950	37,259	11,077	6,825	7,133	4,334	17,740	26,100
Oregon	64,826	61,829	26,712	27,802	8,367	7,061	5,361	3,752	12,984	16,989
California	150,360	132,658	46,326	42,951	7,583	6,616	7,448	5,337	31,295	30,998

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III.

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No. 677.—Farm Wage Rates and Index Numbers, for the United States, 1910 to 1941, and by Geographic Divisions, 1940, 1941, and 1942

Note.—Estimates from 1910 to 1922 based on annual reports from crop correspondents regarding average wage rates in their locality as of Apr. 1; thereafter, based on weighted averages of quarterly reports as of the first day of January, April, July, and October.

Year	Farm wage rates (average)				Index numbers of farm wage rates (1910–14=100)	Year	Farm wage rates (average)				Index numbers of farm wage rates (1910–14=100)
	Per month—		Per day—				Per month—		Per day—		
	With board	Without board	With board	Without board			With board	Without board	With board	Without board	
1910	$21.22	$28.08	$1.12	$1.39	97	1926	$39.87	$50.83	$1.98	$2.31	179
1911	21.49	28.54	1.13	1.39	98	1927	40.11	50.85	1.98	2.28	179
1912	22.23	29.34	1.18	1.43	101	1928	40.11	50.72	1.98	2.27	179
1913	22.89	30.21	1.20	1.46	103	1929	40.61	51.22	1.96	2.25	180
1914	22.62	29.74	1.17	1.43	101	1930	37.59	48.10	1.76	2.08	167
1915	22.97	30.06	1.18	1.44	103	1931	28.77	38.38	1.32	1.62	130
1916	25.17	32.84	1.31	1.58	113	1932	20.85	28.88	.94	1.20	96
1917	31.11	40.52	1.65	1.98	141	1933	18.07	25.67	.85	1.11	85
1918	37.96	48.80	2.15	2.54	177	1934	20.24	28.19	.98	1.26	95
1919	43.29	56.63	2.54	3.03	207	1935	22.42	30.24	1.07	1.33	103
1920	51.73	65.40	2.98	3.46	242	1936	24.53	32.28	1.15	1.42	111
1921	33.62	44.67	1.77	2.12	155	1937	28.00	36.32	1.33	1.61	126
1922	32.75	43.33	1.73	2.07	151	1938	27.73	35.97	1.31	1.58	125
1923	37.24	48.25	1.89	2.25	169	1939	27.39	35.82	1.30	1.56	123
1924	37.92	49.32	1.94	2.29	173	1940	28.05	36.68	1.36	1.59	126
1925	38.77	49.90	1.97	2.29	176	1941	34.85	43.64	1.69	1.93	154

Basis of rate and division	1940				1941				1942	
	Jan. 1	Apr. 1	July 1	Oct. 1	Jan. 1	Apr. 1	July 1	Oct. 1	Jan. 1	Apr. 1
Per month with board—										
United States	$25.33	$27.45	$29.01	$28.77	$26.88	$31.56	$36.45	$37.45	$37.08	$41.47
New England	31.75	32.58	33.91	34.23	34.29	37.63	42.94	46.31	47.70	52.08
Middle Atlantic	27.46	29.05	30.73	30.92	29.74	33.72	39.24	39.68	40.17	44.56
East North Central	25.80	28.73	30.35	30.54	28.22	34.20	39.03	39.67	38.71	44.52
West North Central	22.32	27.98	29.37	29.75	24.39	32.29	36.37	38.25	33.72	45.16
South Atlantic	16.76	16.92	17.55	17.75	18.26	19.03	20.57	21.75	22.34	23.96
East South Central	15.93	16.14	16.14	16.50	16.94	17.92	18.99	19.87	21.69	22.48
West South Central	18.35	18.70	19.87	20.13	20.24	21.41	23.58	25.48	28.20	29.12
Mountain	33.69	35.04	36.91	36.98	34.33	38.34	45.04	47.33	45.13	51.60
Pacific	40.30	41.57	42.34	44.86	43.45	48.30	55.50	59.65	62.33	66.58
Per month without board—										
United States	35.27	36.41	37.18	36.84	36.61	40.44	44.95	45.47	47.77	50.90
New England	56.31	56.48	57.90	58.43	58.31	63.05	71.57	72.12	75.37	82.19
Middle Atlantic	43.56	46.22	47.13	47.35	46.70	52.31	57.76	57.75	59.53	67.27
East North Central	37.94	41.27	42.25	42.95	40.52	47.01	52.04	53.75	53.16	59.84
West North Central	33.33	38.59	39.67	40.42	35.70	43.39	47.67	50.23	46.93	58.24
South Atlantic	25.08	25.45	25.69	25.77	27.00	27.97	29.73	30.84	32.90	35.54
East South Central	22.99	23.39	23.21	23.08	24.30	25.15	26.31	27.83	30.10	31.25
West South Central	27.01	27.37	28.25	28.78	28.76	30.10	32.32	35.24	38.50	39.13
Mountain	48.55	51.30	52.43	52.89	50.45	55.07	62.84	64.01	62.46	73.07
Pacific	65.78	64.91	65.12	67.83	66.51	71.32	78.47	85.19	87.89	94.88
Per day with board—										
United States	1.22	1.26	1.37	1.39	1.29	1.41	1.80	1.88	1.77	1.83
New England	1.73	1.73	1.80	1.85	1.84	1.93	2.27	2.45	2.57	2.67
Middle Atlantic	1.61	1.68	1.79	1.86	1.78	1.88	2.30	2.42	2.31	2.42
East North Central	1.48	1.52	1.68	1.72	1.57	1.75	2.23	2.29	2.16	2.32
West North Central	1.24	1.39	1.53	1.64	1.34	1.55	2.10	2.30	1.94	2.14
South Atlantic	.88	.88	.92	.95	.97	.99	1.09	1.17	1.19	1.22
East South Central	.79	.80	.80	.83	.83	.86	.90	1.02	1.05	1.06
West South Central	.93	.92	1.00	1.02	1.01	1.02	1.25	1.36	1.43	1.42
Mountain	1.59	1.63	1.74	1.76	1.56	1.75	2.18	2.38	2.16	2.39
Pacific	1.92	1.96	2.09	2.10	2.01	2.20	2.63	2.97	2.86	3.01
Per day without board—										
United States	1.55	1.55	1.62	1.61	1.59	1.70	1.98	2.08	2.12	2.10
New England	2.55	2.58	2.67	2.70	2.67	2.85	3.22	3.39	3.43	3.60
Middle Atlantic	2.21	2.29	2.38	2.45	2.41	2.53	2.93	3.09	3.02	3.19
East North Central	1.97	2.02	2.17	2.23	2.05	2.27	2.79	2.89	2.73	2.91
West North Central	1.77	1.87	2.06	2.17	1.86	2.09	2.69	2.90	2.53	2.81
South Atlantic	1.20	1.18	1.21	1.24	1.27	1.28	1.40	1.54	1.56	1.56
East South Central	1.03	1.04	1.04	1.03	1.07	1.11	1.16	1.33	1.36	1.37
West South Central	1.19	1.18	1.26	1.28	1.27	1.30	1.55	1.72	1.78	1.72
Mountain	2.14	2.18	2.29	2.29	2.22	2.38	2.82	2.96	2.79	3.04
Pacific	2.70	2.68	2.77	2.92	2.74	2.94	3.33	3.73	3.64	3.88

Source: Dept. of Agriculture, Agricultural Marketing Administration; annual report, Agricultural Statistics. Figures are published quarterly in Crops and Markets.

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No. 678.—Farm Expenditures for Specified Purposes, by Color and by Tenure of Operator: 1929 and 1939

ITEM		FOR FARMS REPORTING SPECIFIED EXPENDITURES—					
		Total	By tenure			By color	
			Owners	Managers	Tenants	White operators	Nonwhite operators
Expenditures for labor: [1]							
Farms reporting	1929	2,631,601	1,717,713	38,617	875,271	(2)	(2)
	1939	2,260,237	1,504,805	27,521	727,911	2,142,903	117,334
Amount ($1,000)	1929	955,420	611,960	115,257	228,204	(2)	(2)
	1939	781,792	529,550	94,318	157,924	764,017	17,774
Expenditures for feed:							
Farms reporting	1929	3,283,400	2,209,385	31,388	1,042,627	(2)	(2)
	1939	3,342,715	2,286,568	20,285	1,035,862	3,161,960	180,755
Amount ($1,000)	1929	919,190	665,597	45,908	207,684	(2)	(2)
	1939	732,117	543,395	32,971	155,751	724,532	7,585
Expenditures for implements and machinery: [3]							
Farms reporting	1929	1,750,588	1,121,720	19,524	609,344	(2)	(2)
	1939	1,686,609	1,061,769	14,103	610,737	1,573,896	112,713
Amount ($1,000)	1929	692,548	473,115	17,311	202,122	(2)	(2)
	1939	549,320	368,206	13,747	167,367	542,484	6,835
Expenditures for commercial fertilizer: [4]							
Farms reporting	1929	2,239,546	1,304,177	20,655	914,714	(2)	(2)
	1939	2,337,031	1,434,679	16,299	886,053	1,938,186	398,845
Quantity purchased (1,000 tons)	1929	7,535	4,209	328	2,998	(2)	(2)
	1939	7,004	4,299	351	2,354	6,119	885
Amount ($1,000)	1939	195,928	120,414	10,266	65,248	171,008	24,920
Expenditures for liming material: [4]							
Farms reporting	1939	471,807	376,019	6,250	89,538	455,903	15,904
Quantity purchased (1,000 tons)	1939	8,516	6,215	322	1,980	8,444	72
Amount ($1,000)	1939	21,674	16,082	996	4,597	21,263	411
Expenditures for gasoline, distillate, kerosene, and oil:							
Farm reporting	1939	2,886,614	1,837,205	22,713	1,026,696	2,709,260	177,354
Amount ($1,000)	1939	323,239	211,933	10,572	100,734	318,843	4,396
Expenditures for building materials: [5]							
Farms reporting	1939	1,980,108	1,585,677	17,214	377,217	1,922,594	57,514
Amount ($1,000)	1939	305,650	248,374	14,362	42,914	301,779	3,872

[1] Exclusive of housework. Inquiry for 1939 specifically excluded contract construction work. No mention was made of wages for this kind of work for 1929.
[2] Not available.
[3] Inquiry specified expenditures for automobiles, tractors, and motortrucks for 1929 and 1939, and trailers for 1939.
[4] Includes quantities for which the farm operator reported no expenditure or expenditure for freight only.
[5] Includes expenditures for lumber, roofing materials, hardware, cement, paint, fencing materials, etc.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, III.

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No. 679.—Farm Expenditures for

[Amounts in thou

Division and State	Feed		Implements and machinery [1]		Gasoline, oil, kerosene, etc.		Building materials, fencing, cement, paint, etc.
	Farms reporting	Amount expended	Farms reporting	Amount expended	Farms reporting	Amount expended	Farms reporting
United States	**3,342,715**	**732,117**	**1,686,609**	**549,320**	**2,886,614**	**323,239**	**1,980,108**
New England	**98,294**	**60,276**	**32,878**	**12,592**	**60,948**	**7,243**	**57,503**
Maine	27,266	9,198	8,717	3,233	16,996	1,647	14,237
New Hampshire	12,326	7,619	3,599	1,176	6,301	592	6,910
Vermont	19,134	8,900	7,049	2,262	12,351	969	11,690
Massachusetts	21,781	19,438	7,368	3,140	12,879	2,133	13,182
Rhode Island	2,407	2,430	977	431	1,787	335	1,568
Connecticut	15,380	12,692	5,168	2,349	10,634	1,567	9,916
Middle Atlantic	**266,693**	**123,210**	**113,812**	**44,619**	**188,110**	**20,931**	**178,319**
New York	119,657	59,906	51,777	19,630	87,847	10,154	84,309
New Jersey	19,480	18,968	9,416	5,026	15,507	3,124	12,418
Pennsylvania	127,556	44,336	52,619	19,962	84,756	7,653	81,592
East North Central	**682,783**	**115,583**	**340,760**	**126,123**	**591,591**	**64,932**	**453,889**
Ohio	158,588	26,149	62,024	22,326	116,625	11,055	89,377
Indiana	123,882	21,522	50,040	19,821	91,852	9,934	71,205
Illinois	146,088	27,836	82,767	38,047	143,674	22,790	96,328
Michigan	107,045	14,109	64,015	21,684	95,483	7,743	88,444
Wisconsin	147,180	25,967	81,914	24,244	143,957	13,410	108,535
West North Central	**735,714**	**153,694**	**428,242**	**158,821**	**787,347**	**105,079**	**468,302**
Minnesota	133,498	19,304	93,805	34,258	158,471	22,321	100,495
Iowa	162,648	48,942	103,896	45,103	164,265	21,995	111,241
Missouri	172,671	25,426	60,531	17,199	129,631	7,802	92,090
North Dakota	30,849	3,590	36,591	14,171	61,360	11,928	35,293
South Dakota	40,826	7,843	33,254	12,403	56,709	8,879	29,148
Nebraska	83,982	26,451	46,421	15,955	102,570	14,244	44,963
Kansas	111,240	22,138	53,744	19,733	114,341	17,909	55,072
South Atlantic	**403,225**	**59,667**	**238,212**	**38,106**	**319,717**	**18,832**	**233,009**
Delaware	6,174	6,420	2,250	877	3,024	395	2,528
Maryland	28,228	9,335	10,452	3,706	16,668	1,919	14,081
District of Columbia	34	91	18	16	29	4	19
Virginia	96,099	14,173	29,297	6,488	61,730	3,053	51,468
West Virginia	57,119	5,083	9,558	2,267	25,379	994	30,949
North Carolina	108,898	7,782	55,444	8,098	82,330	3,779	55,149
South Carolina	23,226	2,250	39,079	4,738	36,022	1,968	21,749
Georgia	55,874	6,368	77,839	7,597	72,609	3,456	41,499
Florida	27,573	8,167	14,275	4,319	21,926	3,265	15,567
East South Central	**361,040**	**26,564**	**178,441**	**25,990**	**268,727**	**11,322**	**192,586**
Kentucky	116,264	8,724	32,190	6,480	75,820	2,923	67,096
Tennessee	107,020	7,695	40,724	7,155	74,205	2,902	62,619
Alabama	69,872	5,237	64,862	5,804	62,968	2,278	32,450
Mississippi	67,884	4,909	40,665	6,552	55,734	3,219	30,421
West South Central	**489,519**	**67,124**	**210,516**	**63,119**	**394,828**	**39,695**	**201,502**
Arkansas	100,940	8,527	39,891	7,314	51,494	3,271	36,338
Louisiana	60,212	5,572	30,209	5,986	56,079	3,980	22,792
Oklahoma	109,121	13,954	47,685	16,061	87,931	9,028	49,626
Texas	219,246	39,071	92,731	33,758	199,324	23,417	92,746
Mountain	**126,258**	**36,736**	**76,856**	**38,737**	**129,000**	**23,104**	**88,931**
Montana	19,256	4,036	16,740	9,300	30,837	6,570	18,286
Idaho	24,726	6,136	16,763	8,107	22,307	3,653	19,677
Wyoming	9,308	3,677	6,464	3,370	10,557	1,896	7,683
Colorado	30,780	10,232	18,174	8,440	30,144	5,472	19,897
New Mexico	17,063	3,904	7,054	3,598	14,009	2,042	8,460
Arizona	9,103	2,619	2,961	2,208	9,198	1,872	4,440
Utah	13,859	5,113	7,509	2,968	9,590	1,143	8,847
Nevada	2,163	1,019	1,191	745	2,358	456	1,641
Pacific	**179,189**	**89,262**	**66,892**	**41,215**	**146,346**	**32,102**	**106,067**
Washington	59,509	17,712	19,452	9,588	39,075	6,268	31,454
Oregon	43,210	13,177	17,276	8,670	31,033	4,868	27,417
California	76,470	58,373	30,164	22,956	76,238	20,965	47,196

[1] Including automobiles, motortrucks, and tractors.
[2] Less than $500.

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SPECIFIED PURPOSES, BY STATES: 1939

sands of dollars]

BUILDING MATERIALS, FENCING, CEMENT, PAINT, ETC.—CON.	COMMERCIAL FERTILIZER		LIMING MATERIALS			CASH WAGES		DIVISION AND STATE
Amount expended	Farms reporting	Tons bought	Amount expended	Farms reporting	Tons bought	Amount expended	Farms reporting	Amount expended	
305,650	2,337,031	7,003,826	195,928	471,807	8,516,107	21,674	2,260,237	781,792	U.S.
12,813	62,932	290,612	9,991	24,911	155,003	704	52,804	37,832	New Eng.
1,829	21,589	147,410	5,187	7,474	37,511	201	15,765	5,959	Me.
1,241	6,557	9,929	295	2,939	12,998	41	5,665	3,298	N. H.
1,830	11,031	25,889	549	3,575	27,954	74	11,999	4,800	Vt.
3,587	13,377	51,587	1,863	5,478	32,681	173	10,555	13,056	Mass.
516	1,546	7,963	283	641	4,474	27	1,222	1,640	R. I.
3,810	8,832	47,834	1,815	4,804	39,385	188	7,598	9,079	Conn.
31,207	202,095	854,968	22,674	111,300	1,301,868	5,789	150,351	78,407	Mid. Atl.
14,276	78,666	333,107	8,841	39,992	467,416	1,851	73,243	37,959	N. Y.
4,197	15,061	170,540	4,856	9,378	90,513	709	12,351	14,919	N. J.
12,734	108,368	351,321	8,977	61,930	743,939	3,230	64,757	25,529	Pa.
72,111	364,377	842,974	23,460	133,005	3,721,974	6,800	391,805	109,563	E. N. C.
13,354	145,079	357,354	9,787	36,001	489,919	1,387	82,646	23,278	Ohio.
11,750	89,822	210,080	5,946	16,977	439,394	785	58,673	14,897	Ind.
19,249	19,071	74,766	1,713	39,358	1,876,961	3,389	93,837	30,885	Ill.
13,426	76,906	152,480	4,438	14,145	369,883	520	71,076	19,204	Mich.
14,331	33,499	48,294	1,575	26,524	545,817	719	85,573	21,299	Wis.
66,808	56,906	100,058	2,982	33,168	1,022,145	1,565	459,088	107,256	W. N. C.
15,402	7,177	13,418	492	2,081	33,972	59	95,174	21,951	Minn.
24,115	6,388	12,079	351	16,894	574,153	861	109,132	29,500	Iowa.
10,105	34,549	57,936	1,569	12,340	375,543	589	76,720	16,699	Mo.
3,147	654	1,446	63	25	528	1	38,950	9,604	N. Dak.
3,141	253	272	13	46	54	(2)	30,861	5,948	S. Dak.
4,937	1,082	1,636	74	62	684	2	46,887	11,414	Nebr.
5,962	6,803	13,271	420	1,720	37,211	53	61,364	12,140	Kans.
31,932	797,827	3,245,545	88,359	98,140	1,039,611	4,181	364,431	98,164	S. Atl.
662	5,953	30,989	792	2,363	17,390	158	4,462	2,087	Del.
3,203	29,577	151,328	3,905	11,780	113,782	824	20,846	10,683	Md.
5	41	148	3	16	256	2	38	183	D. C.
6,552	115,685	356,479	8,964	31,444	449,904	1,423	59,763	17,327	Va.
2,789	44,956	51,937	1,301	14,351	186,358	483	26,089	4,013	W. Va.
7,285	239,378	947,923	26,529	28,684	171,711	804	95,346	14,836	N. C.
3,092	126,508	587,341	15,145	3,836	39,286	141	51,288	11,552	S. C.
5,434	193,643	700,044	18,648	2,667	23,894	99	78,703	16,505	Ga.
2,911	42,086	419,356	13,072	2,999	37,030	247	27,896	20,978	Fla.
22,243	590,460	1,083,946	28,702	54,287	1,073,868	1,873	235,821	39,283	E. S. C.
8,053	103,830	115,072	3,007	26,276	655,726	1,038	66,100	11,944	Ky.
6,682	111,909	136,971	3,406	21,919	383,322	688	69,065	9,770	Tenn.
3,462	196,515	525,977	13,405	5,187	28,676	114	58,688	8,422	Ala.
4,046	178,206	305,926	8,884	905	6,144	34	41,968	9,148	Miss.
29,885	196,103	282,933	8,690	2,866	38,346	91	345,454	96,009	W. S. C.
4,187	55,165	68,829	2,099	1,676	22,020	43	50,878	12,739	Ark.
3,646	78,808	129,212	3,957	489	4,226	22	38,924	14,547	La.
5,831	6,134	4,814	141	348	8,988	14	65,634	12,138	Okla.
16,222	55,996	80,078	2,494	353	3,112	12	190,018	56,586	Tex.
15,040	18,344	28,783	1,290	2,163	14,677	53	111,789	64,787	Mountain.
2,719	2,509	3,974	184	182	411	3	22,682	11,677	Mont.
2,847	6,117	6,841	329	1,585	2,685	30	25,483	11,487	Idaho.
1,532	1,182	1,978	93	79	5,619	4	7,606	6,715	Wyo.
3,060	2,606	3,660	165	119	3,051	4	25,556	13,526	Colo.
1,765	1,249	2,674	112	63	840	2	10,079	5,521	N. Mex.
1,309	687	6,951	275	73	1,401	7	5,891	9,071	Ariz.
1,277	3,888	2,583	124	57	568	1	12,653	4,388	Utah.
532	106	122	6	5	102	1	1,839	2,403	Nev.
23,611	47,987	274,007	9,779	11,987	148,615	618	148,694	150,490	Pacific.
4,972	10,940	22,843	827	2,609	17,044	79	35,244	20,405	Wash.
4,414	8,750	18,623	682	5,773	20,848	164	30,562	15,962	Oreg.
14,225	28,297	232,541	8,270	3,585	110,723	375	82,888	114,123	Calif.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III.

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No. 680.—Farm Facilities and Machinery, and

Division and state	Number of farms reporting—						
	Electric distribution line within ¼ mile	Dwelling lighted by electricity	Telephone	Kind of road adjoining farm			
				Hard-surfaced	Gravel, shell, shale, etc.	Improved dirt	Unimproved dirt
United States	2,780,207	2,032,316	1,526,954	1,146,936	1,731,477	1,528,597	1,442,678
New England	100,618	91,834	68,319	66,234	19,063	21,286	24,178
Maine	24,160	21,124	17,105	15,615	5,930	5,478	10,490
New Hampshire	12,374	11,184	8,528	8,226	1,990	3,372	2,363
Vermont	14,855	12,873	11,052	4,394	6,884	6,055	5,680
Massachusetts	28,043	26,648	17,066	21,123	3,095	3,833	2,676
Rhode Island	2,644	2,511	1,502	1,943	165	398	413
Connecticut	18,542	17,494	13,066	14,923	999	2,150	2,556
Middle Atlantic	260,217	227,436	123,357	173,812	40,335	54,985	68,458
New York	115,879	106,804	59,526	83,289	22,614	23,007	20,009
New Jersey	23,056	21,695	9,359	15,160	2,964	4,011	2,853
Pennsylvania	121,282	98,937	54,472	75,363	14,757	27,967	45,596
East North Central	687,976	554,875	402,707	265,340	523,037	117,076	67,909
Ohio	170,897	143,436	88,888	99,153	99,627	15,503	10,483
Indiana	123,662	95,575	83,675	48,910	114,259	8,814	7,921
Illinois	114,088	87,611	105,683	34,466	111,950	32,828	27,397
Michigan	153,042	133,095	52,025	39,089	99,436	30,406	11,486
Wisconsin	126,287	95,158	72,436	43,722	97,765	29,525	10,622
West North Central	363,404	292,705	507,292	87,493	444,531	289,453	228,986
Minnesota	80,220	59,838	87,939	19,009	111,723	40,280	20,243
Iowa	107,359	86,786	142,091	19,259	102,604	40,156	44,694
Missouri	74,035	45,355	99,799	22,826	90,343	54,386	77,780
North Dakota	7,310	11,446	20,627	2,036	20,932	26,275	21,881
South Dakota	8,444	12,845	24,821	3,534	26,676	24,894	14,445
Nebraska	40,969	34,886	52,349	6,527	38,600	51,165	21,799
Kansas	45,067	41,549	79,666	14,302	53,653	52,297	28,144
South Atlantic	438,307	253,577	90,190	190,288	66,009	369,273	344,210
Delaware	6,096	3,699	2,216	3,844	909	3,183	478
Maryland	23,700	18,351	12,982	18,142	3,949	8,116	9,784
District of Columbia	60	54	49	53	3	2	2
Virginia	77,255	44,348	26,228	49,621	20,022	53,865	44,252
West Virginia	36,958	26,735	20,308	20,947	11,235	17,372	46,333
North Carolina	124,017	71,196	12,111	38,964	19,230	120,458	82,662
South Carolina	56,731	28,764	4,267	22,802	2,808	53,252	52,484
Georgia	88,427	43,958	8,473	18,574	6,060	92,299	89,782
Florida	25,063	16,472	3,556	17,291	1,793	20,726	18,433
East South Central	317,242	146,202	88,788	110,814	322,341	220,188	321,536
Kentucky	79,740	42,288	39,851	46,460	63,126	31,203	102,492
Tennessee	74,276	40,519	32,468	33,160	108,817	43,985	51,761
Alabama	77,579	35,725	8,254	17,747	37,851	79,610	84,413
Mississippi	85,647	27,670	8,215	13,447	112,547	65,390	82,870
West South Central	295,903	162,479	103,501	98,333	181,578	345,922	293,113
Arkansas	58,732	23,435	11,375	11,993	46,414	60,705	86,442
Louisiana	46,694	17,187	4,991	14,686	51,301	39,299	38,767
Oklahoma	43,128	28,280	32,571	13,000	18,929	70,924	67,005
Texas	147,349	93,577	54,564	58,654	64,934	174,994	100,899
Mountain	98,747	95,102	51,068	37,625	54,543	65,902	66,883
Montana	10,614	11,688	6,966	4,752	8,457	13,794	13,551
Idaho	28,931	26,384	12,523	7,897	17,938	9,019	7,306
Wyoming	4,655	5,184	3,628	2,515	1,506	5,032	5,122
Colorado	20,046	19,735	16,795	6,221	14,385	16,916	11,836
New Mexico	7,644	6,554	2,287	3,978	2,886	10,350	15,696
Arizona	6,577	6,031	2,670	3,235	1,258	4,529	8,821
Utah	18,510	17,714	4,998	8,205	7,828	5,061	3,393
Nevada	1,770	1,812	1,201	812	285	1,201	1,158
Pacific	217,793	208,106	91,732	117,047	80,040	44,512	27,405
Washington	62,843	60,082	26,161	20,987	39,707	11,601	7,891
Oregon	41,245	38,010	20,950	15,861	30,040	6,905	7,041
California	113,705	110,014	44,621	80,199	10,293	26,006	12,473

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RESIDENCE OF FARM OPERATORS, BY STATES: 1940

AUTOMOBILES			MOTORTRUCKS			TRACTORS			FARM OPERATORS REPORTING RESIDENCE—		DIVISION AND STATE
Farms reporting	Number	Average year latest model	Farms reporting	Number	Average year latest model	Farms reporting	Number	Average year latest model	On farm operated	Not on farm operated	
3,542,036	4,144,136	1933	944,184	1,047,084	1933	1,409,697	1,567,430	1933	5,506,322	313,598	U. S.
84,731	101,858	1934	42,670	51,207	1933	26,006	28,480	1930	122,021	6,924	N. E.
22,701	25,540	1933	11,698	13,118	1933	7,516	8,093	1930	34,939	2,211	Maine.
10,801	12,901	1933	5,489	6,469	1933	2,850	3,129	1929	15,048	586	N. H.
15,128	17,979	1933	5,451	6,172	1934	3,394	3,566	1930	21,416	1,455	Vt.
19,743	23,734	1935	9,934	12,465	1933	6,550	7,335	1930	28,272	1,767	Mass.
2,139	2,883	1934	1,453	1,982	1933	870	1,008	1931	2,726	127	R. I.
14,219	18,821	1934	8,645	11,001	1932	4,826	5,349	1931	19,620	778	Conn.
257,211	321,929	1933	101,093	116,714	1933	115,037	126,668	1932	318,753	15,444	M. A.
113,913	139,718	1933	48,522	55,285	1932	53,230	58,906	1931	139,335	8,089	N. Y.
18,514	24,223	1934	13,590	17,106	1933	10,839	12,920	1933	23,196	1,113	N. J.
124,784	157,988	1934	38,981	44,323	1933	50,968	54,842	1932	156,222	6,242	Pa.
824,036	984,425	1933	177,085	191,394	1932	401,194	437,008	1933	924,783	39,159	E. N. C.
188,863	231,368	1933	31,872	35,169	1932	83,265	89,999	1933	212,293	9,656	Ohio.
149,026	172,981	1933	27,409	29,732	1933	68,447	73,221	1934	171,238	7,291	Ind.
176,138	210,555	1934	39,970	42,515	1933	110,489	126,069	1934	194,452	8,500	Ill.
152,922	181,209	1933	30,311	33,095	1932	62,146	66,524	1933	171,024	8,409	Mich.
157,087	188,312	1933	47,523	50,883	1931	76,847	81,195	1931	175,776	5,303	Wis.
889,505	1,042,833	1933	186,429	199,234	1932	487,942	538,161	1933	985,497	59,137	W. N. C.
172,764	208,693	1933	36,101	38,617	1932	95,959	105,075	1933	181,524	7,154	Minn.
192,456	236,601	1934	24,947	26,352	1933	117,932	128,516	1934	197,601	6,500	Iowa.
162,640	176,285	1932	29,845	31,771	1934	41,948	45,155	1933	234,762	10,211	Mo.
61,418	71,907	1932	19,937	21,518	1930	43,787	49,361	1931	63,230	8,322	N. D.
62,512	72,675	1932	13,472	14,269	1930	39,948	44,154	1932	64,434	4,970	S. D.
107,484	126,269	1932	22,504	24,090	1931	64,593	70,761	1933	109,454	7,854	Nebr.
130,231	150,403	1933	39,623	42,617	1932	83,775	95,139	1932	134,492	14,126	Kans.
420,094	467,458	1933	104,295	116,297	1934	56,886	63,205	1932	914,886	50,508	S. A.
6,835	8,164	1934	2,215	2,567	1933	2,330	2,661	1934	8,091	342	Del.
29,695	38,848	1934	11,454	13,058	1932	9,448	10,335	1932	37,806	1,926	Md.
30	39	1936	32	39	1934	12	25	1935	46	9	D. C.
75,273	86,785	1933	20,818	23,272	1934	10,808	11,951	1931	159,856	7,335	Va.
34,688	38,051	1933	11,485	12,445	1934	3,437	3,656	1929	92,904	3,736	W. Va.
118,074	127,476	1933	19,279	20,621	1935	11,983	12,756	1931	247,556	12,906	N. C.
58,807	63,653	1933	7,392	8,242	1935	4,285	4,791	1934	123,533	6,650	S. C.
72,140	77,049	1933	19,952	21,693	1934	8,264	9,327	1935	196,365	8,392	Ga.
24,552	27,393	1933	11,668	14,360	1933	6,319	7,703	1932	48,729	9,212	Fla.
267,240	288,107	1933	66,985	71,830	1935	36,940	41,959	1934	928,243	43,150	E. S. C.
88,979	98,699	1933	17,830	19,100	1935	11,246	11,927	1933	230,824	12,469	Ky.
78,800	85,233	1933	17,727	18,908	1935	10,967	11,817	1934	224,584	12,402	Tenn.
46,202	48,473	1933	14,094	15,257	1935	6,822	7,638	1935	209,718	8,623	Ala.
53,259	55,702	1933	17,334	18,565	1935	7,905	10,577	1935	261,117	9,656	Miss.
429,405	473,495	1933	112,180	121,788	1934	143,455	166,332	1934	867,730	56,190	W. S. C.
45,865	48,571	1932	18,441	19,674	1935	9,415	12,564	1935	195,556	9,248	Ark.
32,039	34,891	1934	15,663	17,005	1934	6,937	9,476	1935	137,768	6,089	La.
102,921	112,369	1933	26,660	28,402	1934	41,130	45,369	1934	161,824	9,452	Okla.
248,580	277,664	1933	51,416	56,707	1933	85,973	98,923	1935	372,582	31,401	Tex.
154,330	184,210	1934	67,083	75,552	1933	66,077	75,330	1932	199,509	24,319	Mt.
30,358	35,699	1933	18,332	21,037	1932	19,902	22,587	1931	36,345	4,237	Mont.
32,806	38,184	1934	10,941	12,002	1934	10,175	11,103	1934	38,860	2,949	Idaho.
10,889	13,852	1934	5,553	6,341	1934	5,601	6,534	1932	13,373	1,023	Wyo.
40,878	50,426	1933	15,119	16,850	1933	19,003	21,423	1932	45,118	3,664	Colo.
13,760	15,731	1934	6,368	7,117	1935	4,983	5,832	1934	28,179	4,363	N. M.
7,925	10,401	1934	3,561	4,284	1934	2,881	4,129	1934	16,182	1,704	Ariz.
15,352	16,759	1934	5,801	6,238	1934	2,892	3,041	1934	18,513	5,914	Utah.
2,362	3,158	1934	1,408	1,683	1934	580	681	1933	2,939	465	Nev.
215,484	279,821	1933	86,364	103,068	1931	78,160	90,287	1931	246,900	18,767	Pac.
60,870	70,490	1933	24,886	28,228	1932	16,776	18,019	1931	77,255	3,025	Wash.
48,602	58,797	1933	14,904	16,825	1932	15,450	17,077	1932	56,883	3,028	Oreg.
106,012	150,534	1934	46,574	58,015	1931	43,934	55,191	1931	112,762	12,714	Calif.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, ol. III.

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No. 681.—Farm Automobiles, Motortrucks, and Tractors—Farms Reporting and Number, by Year of Latest Model, by Tenure and by Color of Farm Operator: 1940

Note.—Figures for managed farms included in totals.

Item	Farms reporting	Number of units	Farms reporting by year of latest model											
			Total reporting year of latest model	1940	1939	1938	1937	1936	1935	1934	1933	1932	1931	1930 and earlier
Automobiles	3,542,036	4,144,136	3,509,217	136,146	217,855	214,600	410,428	405,917	300,561	243,244	151,890	132,438	235,688	1,060,450
Owners	2,369,232	2,808,320	2,346,757	106,809	169,016	161,127	301,603	287,107	201,936	156,123	94,082	84,000	142,257	642,697
Tenants	1,148,100	1,292,395	1,138,188	27,101	45,787	51,283	105,772	116,035	96,689	85,476	56,888	47,551	92,171	413,435
White operators	3,415,657	4,011,906	3,384,766	134,694	214,883	210,810	402,952	396,032	290,223	230,578	143,936	125.477	224,054	1,011,127
Nonwhite operators	126,379	132,230	124,451	1,452	2,972	3,790	7,476	9,885	10,338	12,666	7,954	6,961	11,634	49,323
Motortrucks	944,184	1,047,084	930,085	40,268	72,113	65,455	106,016	106,950	77,493	61,155	29,516	30,499	46,371	294,249
Owners	694,615	771,631	684,178	30,646	54,859	49,359	79,687	79,409	56,403	44,382	20,992	22,404	33,578	212,459
Tenants	234,703	251,101	231,394	8,494	15,193	14,429	24,238	25,675	19,824	15,917	8,119	7,641	12,322	79,542
White operators	923,351	1,024,294	909,618	39,718	70,964	64,304	103,796	104,616	75,730	59,526	28,748	29,635	45,209	287,372
Nonwhite operators	20,833	22,790	20,467	550	1,149	1,151	2,220	2,334	1,763	1,629	768	864	1,162	6,877
Tractors	1,409,697	1,567,430	1,361,773	68,812	127,758	140,546	177,997	147,826	98,228	47,793	22,667	36,074	29,644	464,428
Owners	890,009	995,328	855,425	43,039	81,211	86,469	106,028	85,992	57,784	29,103	13,882	22,700	17,900	311,317
Tenants	500,820	542,552	488,320	24,386	43,797	51,431	69,299	59,817	39,096	17,948	8,466	12,904	11,496	149,680
White operators	1,400,842	1,557,330	1,353,495	68,273	126,821	139,557	177,016	147,030	97,668	47,455	22,499	35,809	29,508	461,859
Nonwhite operators	8,855	10,100	8,278	539	937	989	981	796	560	338	168	265	136	2,569

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III.

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No. 682.—Fertilizer Consumption, by States: 1934 to 1941

NOTE.—Figures are based on tag sales, records of Government officials, or estimates. Rock phosphate sales in Illinois are not included. Beginning 1935, figures include tonnage distributed by Agricultural Adjustment Administration and by Tennessee Valley Authority, data for the latter representing fiscal years ended June 30. In addition to tonnage for consumption, shown in the table below, fertilizers and fertilizer materials produced in continental United States and exported to island possessions are as follows: To Hawaii, 1937, 57,200 tons; 1938, 35,250 tons; 1939, 49,600 tons; 1940, 63,450 tons. To Puerto Rico, 1937, 128,900 tons; 1938, 90,250 tons; 1939, 100,200 tons; 1940, 153,500 tons. Data for exports in 1941 are not available for publication.

[In tons of 2,000 pounds]

DIVISION AND STATE	1934	1935	1936	1937	1938	1939	1940	1941 (prel.)
United States	5,583,431	6,276,350	6,931,002	[1] 8,246,596	[2] 7,570,917	[3] 7,788,619	8,317,864	9,253,729
New England	276,982	280,510	290,299	342,035	324,877	334,164	347,264	443,462
Maine	138,000	125,000	130,000	150,000	148,428	148,408	154,520	173,618
New Hampshire	14,000	16,000	16,500	14,060	13,279	14,054	19,227	30,277
Vermont	13,087	15,295	16,421	25,260	25,242	34,948	28,742	75,040
Massachusetts	57,644	63,208	64,481	74,274	69,175	65,759	69,164	79,922
Rhode Island	9,000	10,000	10,000	11,000	12,200	11,206	12,843	14,590
Connecticut	45,251	51,007	52,897	67,441	56,553	59,789	62,768	70,015
Middle Atlantic	676,047	729,456	794,071	904,114	863,368	869,943	946,590	1,040,279
New York	270,000	285,000	315,000	350,000	332,931	319,292	397,718	469,698
New Jersey	138,060	149,408	160,741	183,952	171,722	176,170	183,567	184,191
Pennsylvania	267,987	295,048	318,330	370,162	358,715	374,481	365,305	386,390
East North Central	525,431	660,105	771,868	812,540	761,009	776,117	911,432	1,040,578
Ohio	263,773	306,509	337,146	362,205	324,492	346,224	366,211	409,968
Indiana	140,526	190,067	245,537	226,887	220,967	201,644	257,658	281,342
Illinois	18,987	23,827	31,308	36,076	36,387	40,756	50,478	70,039
Michigan	82,476	111,288	125,693	144,500	132,702	144,811	166,564	190,026
Wisconsin	19,669	28,414	32,184	42,872	46,461	42,682	70,521	89,204
West North Central	72,423	83,072	121,710	120,309	116,846	113,312	150,505	178,923
Minnesota	9,165	10,776	9,899	12,386	13,778	13,455	19,421	32,458
Iowa	5,000	5,000	6,403	8,857	11,507	13,415	15,643	23,080
Missouri	52,259	59,398	93,588	82,549	70,518	68,107	92,941	96,600
North Dakota	300	300	350	600	1,000	1,500	1,800	2,100
South Dakota	100	100	100	150	150	300	500	500
Nebraska	100	200	200	500	1,794	2,090	2,200	1,800
Kansas	5,499	7,298	11,170	15,267	18,099	14,445	18,000	22,385
South Atlantic	2,989,114	3,288,539	3,522,053	4,188,965	3,765,409	3,856,835	3,826,076	4,156,389
Delaware	35,700	37,800	39,000	44,466	36,281	35,500	35,506	34,529
Maryland	146,439	164,843	164,817	186,285	166,452	165,445	161,143	173,205
Dist. of Columbia	1,000	1,200	1,300	1,600	1,700	1,800	1,800	2,000
Virginia	336,015	379,242	392,388	446,288	411,704	437,804	427,132	458,259
West Virginia	48,500	55,000	55,256	53,169	56,260	68,070	71,785	88,677
North Carolina	876,874	1,000,585	1,043,111	1,238,618	1,106,826	1,221,309	1,091,159	1,175,909
South Carolina	572,279	613,561	626,806	771,218	661,163	678,926	685,852	734,678
Georgia	549,275	618,069	686,798	867,860	769,481	691,199	782,739	833,776
Florida	423,032	418,239	512,577	579,461	555,542	556,782	568,960	655,365
East South Central	675,495	806,497	929,639	1,248,707	1,146,253	1,200,386	1,424,963	1,528,777
Kentucky	62,520	73,502	90,419	136,624	144,365	158,933	272,948	300,839
Tennessee	92,458	96,540	128,216	153,572	142,643	153,647	211,743	235,670
Alabama	358,450	422,400	469,852	631,742	532,481	567,641	616,808	615,257
Mississippi	162,067	214,055	241,152	326,769	326,764	320,165	323,464	377,011
West South Central	178,859	200,583	237,781	322,955	309,401	343,249	400,518	487,055
Arkansas	41,620	39,630	48,931	68,711	68,363	79,241	116,290	141,086
Louisiana	76,326	92,532	117,106	157,530	148,601	160,632	157,582	186,289
Oklahoma	4,990	6,619	6,055	6,924	8,066	7,749	7,679	13,142
Texas	55,923	61,802	65,689	89,790	84,371	95,627	118,967	146,538
Mountain	9,871	14,787	18,737	27,022	31,116	30,521	32,205	42,339
Montana	1,500	3,000	3,770	4,000	5,000	5,000	4,500	4,500
Idaho	2,500	3,000	3,000	4,417	9,015	6,500	7,000	8,758
Wyoming	850	1,308	1,300	1,400	1,500	2,100	2,100	1,700
Colorado	800	1,200	1,500	1,800	4,393	4,578	5,557	6,256
New Mexico	1,221	1,636	2,667	2,105	1,908	2,243	2,406	4,048
Arizona	2,000	3,393	4,000	10,500	6,500	7,000	7,092	10,577
Utah	500	750	2,000	2,300	2,300	2,600	3,050	6,000
Nevada	500	500	500	500	500	500	500	500
Pacific	179,209	212,801	244,844	279,795	252,853	263,892	278,311	335,927
Washington	18,700	21,100	23,300	28,000	27,000	25,425	36,667	38,743
Oregon	12,000	13,000	14,300	19,000	17,500	19,944	24,654	31,937
California	148,509	178,701	207,244	232,795	208,353	218,523	216,990	265,247

[1] + 154 ton adjustment. [2] —215 ton adjustment. [3] + 200 ton adjustment.

Source: The National Fertilizer Association, Washington, D. C. Figures published in Fertilizer Review.

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No. 683.—Farmer Business Through Cooperatives, by States: 1929 and 1939

Note.—For total number of all farms (base for percentages) see table 652.

Division and state	Farms reporting business with or through cooperatives									
	Any business, 1939		Selling			Buying			Service, 1939 [1]	
	Number	Percent of all farms	1929 Number	1939 Number	Percent of all farms, 1939	1929 Number	1939 Number	Percent of all farms, 1939	Number	Percent of all farms
United States	**1,364,402**	**22.4**	**691,895**	**827,285**	**13.6**	**410,914**	**743,638**	**12.2**	**712,651**	**11.7**
New England	**27,823**	**20.6**	**9,170**	**14,920**	**11.0**	**10,897**	**15,250**	**11.3**	**9,638**	**7.1**
Maine	4,827	12.4	755	1,795	4.6	1,674	2,083	5.3	2,196	5.6
New Hampshire	3,209	19.4	461	1,448	8.7	1,647	1,683	10.2	1,121	6.8
Vermont	8,714	37.0	4,304	5,580	23.7	2,632	4,308	18.3	3,467	14.7
Massachusetts	5,610	17.6	1,448	2,902	9.1	2,891	3,838	12.0	1,602	5.0
Rhode Island	350	11.6	140	169	5.6	148	184	6.1	117	3.9
Connecticut	5,113	24.2	2,062	3,026	14.3	1,905	3,154	14.9	1,135	5.4
Middle Atlantic	**105,256**	**30.2**	**41,068**	**60,304**	**17.3**	**30,856**	**56,575**	**16.3**	**45,512**	**13.1**
New York	61,088	39.9	28,015	37,368	24.4	19,933	34,284	22.4	26,052	17.0
New Jersey	8,491	32.9	1,750	5,913	22.9	1,899	4,277	16.6	2,486	9.6
Pennsylvania	35,677	21.1	11,303	17,023	10.1	9,024	18,014	10.7	16,974	10.0
East North Central	**351,539**	**34.9**	**170,992**	**210,016**	**20.9**	**115,368**	**198,585**	**19.7**	**209,670**	**20.8**
Ohio	71,599	30.6	31,067	42,577	18.2	26,736	41,571	17.8	41,449	17.7
Indiana	58,184	31.5	20,461	29,945	16.2	18,742	31,339	17.0	37,039	20.1
Illinois	70,296	32.9	41,857	41,024	19.2	16,861	36,266	17.0	50,641	23.7
Michigan	61,199	32.6	31,331	33,765	18.0	28,721	35,496	18.9	36,291	19.3
Wisconsin	90,261	48.3	46,276	62,705	33.6	24,308	53,913	28.9	44,250	23.7
West North Central	**428,648**	**39.3**	**290,199**	**295,748**	**27.1**	**159,988**	**279,288**	**25.6**	**217,514**	**19.9**
Minnesota	130,261	66.0	95,639	100,758	51.1	39,561	89,772	45.5	62,079	31.5
Iowa	96,639	45.3	58,970	63,288	29.7	33,183	60,320	28.3	56,363	26.4
Missouri	58,170	22.7	47,442	36,654	14.3	31,982	34,720	13.6	34,217	13.4
North Dakota	29,412	39.8	20,382	20,541	27.8	11,085	19,109	25.8	13,463	18.2
South Dakota	24,624	34.0	18,141	16,643	23.0	11,176	17,018	23.5	9,337	12.9
Nebraska	44,938	37.1	23,397	28,578	23.6	15,098	28,692	23.7	20,493	16.9
Kansas	44,604	28.5	26,228	29,286	18.7	17,903	29,657	19.0	21,562	13.8
South Atlantic	**96,437**	**9.5**	**28,662**	**40,144**	**3.9**	**15,866**	**39,139**	**3.8**	**55,950**	**5.5**
Delaware	1,241	13.8	64	448	5.0	186	562	6.2	620	6.9
Maryland	8,599	20.4	4,533	5,836	13.9	3,383	5,561	13.2	3,367	8.0
Dist. of Columbia	1	1.5	------	1	1.5	------	------	------	------	------
Virginia	29,725	17.0	4,394	13,442	7.7	3,947	15,777	9.0	15,537	8.9
West Virginia	8,749	8.8	1,652	4,391	4.4	2,268	4,120	4.1	3,858	3.9
North Carolina	17,862	6.4	4,606	5,606	2.0	2,158	5,847	2.1	11,633	4.2
South Carolina	5,381	3.9	2,469	2,171	1.6	555	1,162	.8	3,333	2.4
Georgia	18,201	8.4	5,142	3,663	1.7	1,724	2,668	1.2	15,019	7.0
Florida	6,678	10.7	5,802	4,586	7.4	1,645	3,442	5.5	2,583	4.1
East South Central	**89,766**	**8.8**	**19,670**	**42,140**	**4.1**	**15,948**	**25,757**	**2.5**	**49,390**	**4.8**
Kentucky	28,076	11.1	4,793	15,344	6.1	1,260	6,331	2.5	14,053	5.6
Tennessee	22,084	8.9	3,552	7,276	2.9	2,872	5,006	2.0	14,669	5.9
Alabama	16,222	7.0	7,270	6,687	2.9	7,682	6,174	2.7	8,709	3.8
Mississippi	23,384	8.0	4,055	12,833	4.4	4,134	8,246	2.8	11,959	4.1
West South Central	**102,155**	**10.6**	**42,292**	**48,735**	**5.1**	**18,421**	**36,878**	**3.8**	**61,412**	**6.4**
Arkansas	11,470	5.3	4,651	5,064	2.3	2,519	3,709	1.7	7,038	3.2
Louisiana	14,303	9.5	7,467	7,175	4.8	6,929	6,566	4.4	5,713	3.8
Oklahoma	28,541	15.9	21,715	17,791	9.9	5,273	13,515	7.5	14,936	8.3
Texas	47,841	11.4	8,459	18,705	4.5	3,700	13,088	3.1	33,725	8.1
Mountain	**61,123**	**26.2**	**28,347**	**40,417**	**17.3**	**12,298**	**33,590**	**14.4**	**24,944**	**10.7**
Montana	14,063	33.6	5,574	9,035	21.6	3,034	9,361	22.4	5,613	13.4
Idaho	18,901	43.3	7,031	13,806	31.6	2,174	10,239	23.5	7,388	16.9
Wyoming	3,724	24.8	2,145	2,221	14.8	531	1,617	10.8	1,760	11.7
Colorado	11,623	22.6	6,783	7,042	13.7	3,339	6,044	11.8	5,794	11.3
New Mexico	2,357	6.9	1,443	1,240	3.6	569	1,081	3.2	1,136	3.3
Arizona	2,780	15.1	639	1,238	6.7	182	1,474	8.0	841	4.6
Utah	6,940	27.3	4,193	5,318	20.9	2,284	3,559	14.0	2,020	7.9
Nevada	735	20.6	539	517	14.5	135	215	6.0	392	11.0
Pacific	**101,655**	**36.8**	**61,495**	**74,861**	**27.1**	**31,272**	**58,578**	**21.2**	**38,621**	**14.0**
Washington	31,402	38.4	16,737	22,076	27.0	11,885	21,683	26.5	12,495	15.3
Oregon	22,402	36.2	8,638	15,237	24.6	4,502	13,527	21.9	8,236	13.3
California	47,851	36.1	36,120	37,548	28.3	14,885	23,366	17.6	17,890	13.5

[1] Includes mutual fire insurance companies, mutual telephone companies, cooperative truck routes, spray rings, rural electrification associations, etc.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III.

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No. 684.—Farmers' Business Associations, by Number, Membership, and Value of Business Done, by States and by Commodity Groups

Note.—**Business in thousands of dollars.** Estimates are based on reports received from association officers. Membership and business for each association are credited to the State in which the association has its headquarters.

Division and State	Associations listed [1]			Estimated membership [2]			Estimated business [3]		
	1938–39	1939–40	1940–41	1938–39	1939–40	1940–41	1938–39	1939–40	1940–41
United States	10,700	10,700	10,600	3,300,000	3,200,000	3,400,000	2,100,000	2,087,000	2,280,000
New England	166	162	161	138,160	136,690	139,710	82,550	82,175	87,890
Maine	36	36	35	6,710	7,300	7,130	3,610	3,830	4,300
New Hampshire	13	11	13	3,930	7,200	4,360	3,920	4,920	5,650
Vermont	35	36	34	7,480	7,550	7,140	9,670	9,895	10,130
Massachusetts	43	40	42	111,800	106,310	111,530	54,300	52,310	56,280
Rhode Island	3	3	3	1,600	1,430	1,820	1,640	1,470	1,820
Connecticut	36	36	34	6,640	6,900	7,730	9,410	9,750	9,710
Middle Atlantic	535	544	573	247,800	213,775	228,170	206,200	209,540	235,770
New York	316	325	345	172,300	134,275	140,560	144,860	148,840	171,080
New Jersey	54	51	55	19,050	19,500	24,050	13,490	15,330	16,730
Pennsylvania	165	168	173	56,250	60,000	63,560	47,850	45,370	47,960
East North Central	2,593	2,611	2,589	890,740	893,100	957,140	574,680	549,190	591,850
Ohio	331	329	328	159,500	162,500	166,900	101,720	105,870	112,745
Indiana	213	217	215	131,340	127,900	136,460	69,500	69,440	78,920
Illinois	633	638	636	320,820	314,510	340,790	222,900	188,240	192,245
Michigan	300	293	293	99,260	98,190	107,130	79,460	79,550	80,390
Wisconsin	1,116	1,134	1,117	179,820	190,000	205,860	101,100	106,090	127,550
West North Central	4,413	4,319	4,268	1,012,770	975,830	1,041,310	536,730	527,620	588,560
Minnesota	1,412	1,403	1,396	305,900	309,100	334,720	178,570	184,970	234,205
Iowa	834	808	785	191,490	192,720	218,080	120,310	113,670	120,000
Missouri	391	379	374	144,600	140,350	157,800	78,530	69,560	76,315
North Dakota	528	531	543	74,870	74,740	79,740	32,310	37,020	35,945
South Dakota	322	306	303	74,720	69,000	69,350	27,130	27,275	27,200
Nebraska	506	484	473	149,880	124,340	112,380	51,690	49,705	50,035
Kansas	420	408	394	71,310	65,580	69,240	48,190	45,420	44,860
South Atlantic	452	514	482	161,020	180,640	207,085	93,970	100,635	111,320
Delaware	1	8	8	10	1,210	1,250	10	420	640
Maryland	41	55	52	18,110	20,420	19,400	20,960	25,955	15,290
Dist. of Columbia		1	2		10	2,150		565	8,360
Virginia	113	124	120	46,740	61,340	68,000	21,740	20,040	24,505
West Virginia	36	43	39	9,250	10,535	10,450	2,220	1,910	2,055
North Carolina	75	94	89	24,420	23,860	29,690	8,240	9,335	11,230
South Carolina	20	21	22	10,410	8,060	6,890	2,910	2,800	3,770
Georgia	56	61	54	45,300	48,900	63,380	6,690	7,670	19,070
Florida	110	107	96	6,780	6,305	5,875	31,200	31,940	26,400
East South Central	282	282	286	215,700	188,920	191,400	47,040	55,785	53,630
Kentucky	37	36	41	58,590	50,610	86,800	12,680	10,630	14,400
Tennessee	61	60	58	74,010	76,680	52,770	11,810	11,965	11,480
Alabama	94	85	83	38,820	33,920	32,140	6,850	7,740	5,185
Mississippi	90	101	104	44,280	27,710	19,690	15,700	25,450	22,565
West South Central	763	790	775	266,900	250,305	249,305	125,010	133,140	137,775
Arkansas	42	41	42	4,500	4,255	4,675	4,400	5,095	6,055
Louisiana	47	49	43	43,740	40,450	42,240	23,070	15,920	23,495
Oklahoma	224	212	211	72,800	64,710	66,650	36,260	39,510	39,035
Texas	450	488	479	145,860	140,890	135,740	61,280	72,615	69,190
Mountain	569	563	562	166,860	153,180	173,380	93,970	87,070	93,505
Montana	192	188	198	26,440	23,390	27,990	14,850	15,360	14,090
Idaho	130	123	121	57,740	51,590	62,350	24,330	24,710	26,525
Wyoming	36	34	34	7,450	7,130	7,230	4,090	2,430	2,335
Colorado	112	120	111	45,260	44,540	42,140	25,880	22,660	23,460
New Mexico	17	19	20	2,920	3,610	3,330	1,520	2,105	2,525
Arizona	16	14	14	1,740	1,790	1,350	2,390	1,985	1,965
Utah	58	57	56	24,600	20,390	28,320	20,440	17,250	21,995
Nevada	8	8	8	710	740	670	470	570	610
Pacific	927	915	904	200,250	207,680	212,500	339,850	341,845	379,700
Washington	240	233	225	75,190	77,100	79,600	67,620	76,000	79,335
Oregon	171	165	160	38,580	39,700	42,490	39,360	36,460	45,335
California	516	517	519	86,480	90,760	90,410	232,870	229,385	255,030
Commodity groups:									
Cotton and products	476	536	535	315,000	270,000	225,000	73,000	78,000	85,000
Dairy products	2,373	2,395	2,374	650,000	620,000	650,000	610,000	560,000	693,000
Fruits and vegetables	1,116	1,088	1,048	168,000	145,000	157,000	273,000	273,000	274,000
Grain, dry beans, rice	2,540	2,462	2,422	367,000	365,000	363,000	383,000	390,000	387,000
Livestock	862	844	800	600,000	580,000	600,000	280,000	282,000	292,000
Poultry products	180	181	179	100,000	104,000	105,000	78,000	76,000	82,000
Tobacco	10	10	10	66,000	68,000	104,000	11,000	11,500	14,400
Wool and mohair	135	134	136	60,000	62,000	74,000	13,000	11,000	17,000
All others	3,008	3,050	3,096	974,000	986,000	1,122,000	379,000	405,500	435,600

[1] Comprises independent local associations, federations, large-scale centralized associations, sales agencies, independent service-rendering associations, and subsidiaries whose businesses are distinct from those of the parent organization.

[2] Comprises members, contract members, and shareholders, but excludes patrons not in these categories.

[3] Represents value of commodities for which associations render essential services in marketing or purchasing and value of commodities sold by associations on a commission or a brokerage basis.

Source: Department of Agriculture, Farm Credit Administration; annual report, Statistics of Farmers' Marketing and Purchasing Cooperatives.

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No. 685.—Farms and Farm Property—Summary for Alaska, Hawaii, Puerto Rico, Virgin Islands, and Guam

Note.—Figures are as of Apr. 1 except for Alaska, which are as of Oct. 1

Item	Alaska		Hawaii		Puerto Rico	
	1929	1939	1930	1940	1930	1940
Number of farms, total	500	623	5,955	4,995	52,965	55,519
Operated by owners	330	471	1,437	1,345	43,101	42,990
Full owners	(1)	397	1,078	956	40,480	40,622
Part owners	(1)	74	359	389	2,621	2,368
Operated by managers	39	27	203	123	3,374	1,303
Operated by tenants	131	125	4,315	3,527	6,490	11,226
Land in farms, total [2]	525,942	1,775,752	2,815,026	2,485,648	1,979,474	1,885,874
Operated by owners	63,626	51,566	740,555	490,396	1,166,976	1,072,144
Full owners	(1)	43,522	61,398	41,966	1,040,161	931,931
Part owners	(1)	8,044	679,157	448,430	126,815	140,213
Operated by managers	176,474	526,619	1,463,744	1,882,113	676,760	573,699
Operated by tenants	285,842	1,197,567	610,727	113,139	135,738	240,031
Number of farms, by size: [2]						
Under 10 acres or cuerdas	88	75	3,407	2,870	26,520	29,370
10 to 19 acres or cuerdas	23	24	1,146	952	11,067	11,288
20 to 49 acres or cuerdas	36	86	905	739	8,835	8,575
50 to 99 acres or cuerdas	37	117	196	163	3,351	3,200
100 to 174 acres or cuerdas	156	190	83	60	1,570	1,504
175 to 259 acres or cuerdas	17	26	43	40	674	646
260 to 499 acres or cuerdas	71	45	33	36	581	594
500 acres or cuerdas and over	72	60	142	135	367	342
Land in farms, by size of farm: [3]						
Under 10 acres or cuerdas	233	307	13,627	11,344	131,432	145,438
10 to 19 acres or cuerdas	315	306	15,371	12,892	147,503	151,510
20 to 49 acres or cuerdas	1,284	3,288	26,842	23,030	264,712	258,563
50 to 99 acres or cuerdas	2,631	8,403	13,048	11,228	226,464	215,540
100 to 174 acres or cuerdas	23,630	28,295	10,385	7,579	201,928	191,678
175 to 259 acres or cuerdas	3,602	5,459	9,025	8,475	143,884	135,568
260 to 499 acres or cuerdas	24,130	15,041	11,518	12,955	196,061	206,789
500 acres or cuerdas and over	470,117	1,714,653	2,715,210	2,398,145	667,490	580,788
Value of farm property ($1,000):						
Land and buildings	2,857	3,841	111,780	112,788	182,112	173,863
Buildings	1,206	2,140	17,423	17,829	16,948	16,556
Implements and machinery	453	377	14,158	13,805	4,617	8,445

Item	Virgin Islands		Guam [3]
	1930	1940	1940
Number of farms, total	329	828	2,450
Operated by owners	177	540	1,189
Full owners	146	498	(1)
Part owners	31	42	(1)
Operated by managers	59	58	----------
Operated by tenants	93	230	----------
Operated by lessees, renters, and borrowers (squatters)	----------	----------	1,261
Land in farms, total	88,322	455,219	59,533
Operated by owners	37,190	24,107	37,120
Full owners	28,585	22,623	(1)
Part owners	8,605	1,484	(1)
Operated by managers	29,039	24,782	----------
Operated by tenants	2,093	6,330	----------
Operated by lessees, renters, and borrowers (squatters)	----------	----------	22,413
Number of farms, by size:			
Under 10 acres	122	504	1,359
10 to 19 acres	34	145	436
20 to 49 acres	35	53	486
50 to 499 acres	96	96	159
500 acres and over	42	30	10
Land in farms, by size of farm:			
Under 10 acres	560	2,764	5,656
10 to 19 acres	483	1,816	5,671
20 to 49 acres	1,043	1,526	14,130
50 to 499 acres	23,249	20,092	16,794
500 acres and over	42,987	29,021	17,282
Value of farm property ($1,000):			
Land and buildings	2,401	2,399	(1)
Buildings	666	771	(1)
Implements and machinery	73	113	(1)

American Samoa			
Number of farms, 1930	815	Farms operated by owners, 1940	709
Number of farms, 1940	1,038		

[1] Data not available.

[2] For Alaska and Hawaii, figures are for acres; for Puerto Rico, cuerdas. A cuerda is equivalent to 0.9712 acre.

[3] Number of farms reported for 1930, 2,104; no other data available.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Territories and Possessions.

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26. FARM PRODUCTION AND RELATED STATISTICS

Figures in this section relate to continental United States except foreign trade statistics, which represent the trade of the "Customs Area." See headnote, table 587]

No. 686.—Farm Income—Estimated Cash and Gross Income, and Government Payments: 1910 to 1941

[In millions of dollars]

Year	Cash income from marketings		Government payments	Total cash income	Value of home consumption	Rental value of dwellings	Gross income
	Crops	Livestock and livestock products					
1910	2,950	2,843		5,793	1,177	382	7,352
1911	2,925	2,671		5,596	1,092	393	7,081
1912	3,111	2,906		6,017	1,140	404	7,561
1913	3,095	3,153		6,248	1,153	420	7,821
1914	2,920	3,130		6,050	1,161	427	7,638
1915	3,280	3,123		6,403	1,131	434	7,968
1916	4,043	3,707		7,750	1,309	473	9,532
1917	5,660	5,086		10,746	1,861	540	13,147
1918	6,985	6,476		13,461	2,153	618	16,232
1919	7,674	6,928		14,602	2,395	713	17,710
1920	6,654	5,954		12,608	2,406	894	15,908
1921	4,199	3,951		8,150	1,568	760	10,478
1922	4,321	4,273		8,594	1,555	734	10,883
1923	4,885	4,678		9,563	1,623	781	11,967
1924	5,415	4,806		10,221	1,622	780	12,623
1925	5,526	5,469		10,995	1,781	791	13,567
1926	4,889	5,675		10,564	1,837	803	13,204
1927	5,157	5,599		10,756	1,695	800	13,251
1928	5,044	6,028		11,072	1,667	811	13,550
1929	5,125	6,171		11,296	1,699	829	13,824
1930	3,840	5,181		9,021	1,537	830	11,388
1931	2,536	3,835		6,371	1,253	754	8,378
1932	1,997	2,746		4,743	1,008	655	6,406
1933	2,473	2,841	131	5,445	1,023	587	7,055
1934	3,004	3,330	446	6,780	1,090	616	8,486
1935	2,978	4,108	573	7,659	1,320	616	9,595
1936	3,651	4,716	287	8,654	1,374	615	10,643
1937	3,948	4,902	367	9,217	1,410	648	11,275
1938	3,190	4,496	482	8,168	1,283	632	10,083
1939	3,366	4,511	807	8,684	1,244	636	10,564
1940	3,509	4,870	766	9,145	1,233	665	11,043
1941	4,794	6,450	586	11,830	1,421	706	13,957

Source: Department of Agriculture, Bureau of Agricultural Economics; Net Farm Income and Income Parity Summary, 1910–41, published July 1942.

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No. 687.—Farm Income—Estimated Cash Income From Crops, by Groups of Commodities: 1910 to 1941

[In millions of dollars]

YEAR	Total	Cotton and cotton-seed	To-bacco	Bread grains [1]	Oil-bearing crops [2]	Feed grains and hay	Vege-tables	Fruits and nuts	Sugar crops	Forest prod-ucts	Other crops [3]
1910	2,950	880	102	530	46	601	291	232	58	92	118
1911	2,925	855	96	483	50	560	328	271	68	93	121
1912	3,111	852	108	534	56	623	388	278	56	92	124
1913	3,095	968	135	535	45	570	314	250	62	92	124
1914	2,920	602	99	720	39	557	339	284	58	94	128
1915	3,280	830	93	823	39	623	306	282	61	95	128
1916	4,043	1,148	139	809	53	721	436	314	79	112	142
1917	5,660	1,604	241	1,188	74	1,050	691	383	102	144	183
1918	6,985	1,785	343	1,699	100	1,436	617	488	132	186	199
1919	7,674	2,282	500	1,746	96	1,173	619	642	141	218	257
1920	6,654	1,476	295	1,537	72	1,222	744	677	154	238	239
1921	4,199	852	253	954	39	637	516	506	96	156	190
1922	4,321	1,148	249	748	46	614	532	555	86	146	197
1923	4,885	1,569	276	676	67	691	592	536	98	154	226
1924	5,415	1,664	260	889	103	906	589	546	89	136	233
1925	5,526	1,762	260	915	88	773	684	589	80	127	248
1926	4,889	1,222	240	908	65	664	731	607	80	123	249
1927	5,157	1,500	246	974	87	660	664	590	84	106	246
1928	5,044	1,453	247	838	84	748	629	621	78	103	243
1929	5,125	1,512	279	790	85	706	710	620	81	100	242
1930	3,840	824	244	499	72	553	685	561	90	89	223
1931	2,536	497	157	298	39	298	488	457	72	61	169
1932	1,997	461	115	220	31	235	358	327	68	54	128
1933	2,473	577	157	337	32	302	446	346	80	64	132
1934	3,004	863	236	350	51	332	498	394	62	65	153
1935	2,978	712	242	417	66	286	502	443	73	74	163
1936	3,651	905	243	499	73	451	656	462	89	80	193
1937	3,948	883	321	659	82	435	648	546	83	83	208
1938	3,190	647	294	445	92	418	533	405	87	76	193
1939	3,366	627	271	475	112	477	589	443	80	82	210
1940	3,509	646	241	477	123	571	630	445	78	83	215
1941	4,794	1,107	325	770	232	586	752	607	90	87	238

[1] Wheat, rye, rice, buckwheat.
[2] Flaxseed, soybeans, peanuts.
[3] Includes greenhouse and nursery products, legume and grass seeds, hops, peppermint, popcorn, and broomcorn.

Source: Department of Agriculture, Bureau of Agricultural Economics; Net Farm Income and Income Parity Summary, 1910–41, published July 1942.

No. 688.—Farm Income—Estimated Cash Income From Livestock and Livestock Products: 1910 to 1941

[In millions of dollars]

YEAR	Total	Hogs	Cattle and calves	Sheep and lambs	Wool	Dairy products	Poultry and eggs	Other [1]
1910	2,843	670	851	105	36	597	480	74
1911	2,671	617	783	99	48	577	449	98
1912	2,906	647	885	109	48	630	480	107
1913	3,153	741	999	115	44	669	477	108
1914	3,130	713	985	116	42	667	498	109
1915	3,123	691	966	111	53	685	499	118
1916	3,707	949	1,132	127	64	764	554	117
1917	5,086	1,299	1,651	159	99	1,029	740	109
1918	6,476	1,866	2,029	196	147	1,250	872	116
1919	6,928	1,911	1,921	214	134	1,522	1,111	117
1920	5,954	1,385	1,528	166	114	1,529	1,155	77
1921	3,951	857	876	109	42	1,200	824	43
1922	4,273	1,024	1,037	143	62	1,171	800	36
1923	4,678	1,027	1,042	160	91	1,425	892	41
1924	4,806	1,064	1,119	180	87	1,406	909	41

[1] For footnote, see next page.

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No. 688.—Farm Income—Estimated Cash Income From Livestock and Livestock Products: 1910 to 1941—Continued

[In millions of dollars]

YEAR	Total	Hogs	Cattle and calves	Sheep and lambs	Wool	Dairy products	Poultry and eggs	Other [1]
1925	5,469	1,318	1,252	207	100	1,515	1,038	39
1926	5,675	1,407	1,271	205	92	1,566	1,093	41
1927	5,599	1,237	1,336	197	88	1,685	1,017	39
1928	6,028	1,218	1,556	221	114	1,756	1,121	42
1929	6,171	1,297	1,495	224	99	1,838	1,181	37
1930	5,181	1,136	1,184	161	69	1,607	998	26
1931	3,835	774	838	130	51	1,277	746	19
1932	2,746	445	621	93	30	986	558	13
1933	2,841	524	600	104	77	1,004	514	18
1934	3,330	521	815	131	81	1,146	614	22
1935	4,108	682	1,062	152	70	1,310	799	33
1936	4,716	991	1,114	165	95	1,478	828	45
1937	4,902	925	1,239	186	114	1,525	862	51
1938	4,496	870	1,162	157	69	1,388	803	47
1939	4,511	810	1,290	172	81	1,346	767	45
1940	4,870	836	1,381	180	106	1,517	806	44
1941	6,450	1,304	1,727	230	138	1,897	1,105	49

[1] Includes mohair, horses, mules, and honey.

No. 689.—Farm Income and Expenditures—Estimated Net Cash Available to Persons on Farms After Farm Expenditures: 1910 to 1941

[In millions of dollars]

YEAR	Cash income [1]	Current operating expenses	Expenditures on buildings and machinery	Mortgage interest payable	Taxes levied	Cash wages to laborers not on farms	Rent to landlords not on farms [1]	Total cash expenditures [1]	Net cash available to persons on farms after farm expenditures [1]
1910	5,793	1,380	846	203	191	171	384	3,175	2,618
1911	5,596	1,349	844	225	211	173	400	3,202	2,394
1912	6,017	1,483	921	252	221	183	416	3,476	2,541
1913	6,248	1,544	911	276	252	190	415	3,588	2,660
1914	6,050	1,577	904	296	256	190	429	3,652	2,398
1915	6,403	1,544	919	314	279	195	485	3,736	2,667
1916	7,750	1,821	1,070	341	298	221	621	4,372	3,378
1917	10,746	2,384	1,368	378	333	271	908	5,642	5,104
1918	13,461	3,290	1,465	417	355	323	955	6,805	6,656
1919	14,602	3,500	1,915	476	446	365	1,019	7,721	6,881
1920	12,608	3,829	1,927	574	547	456	631	7,964	4,644
1921	8,150	2,592	812	653	576	293	469	5,395	2,755
1922	8,594	2,608	942	680	574	289	551	5,644	2,950
1923	9,563	2,778	1,218	679	581	317	626	6,199	3,364
1924	10,221	3,105	1,123	647	574	320	713	6,482	3,739
1925	10,995	3,147	1,231	612	580	327	665	6,562	4,433
1926	10,564	3,150	1,250	598	590	367	618	6,573	3,991
1927	10,756	3,128	1,297	593	611	349	706	6,684	4,072
1928	11,072	3,451	1,321	590	626	348	686	7,022	4,050
1929	11,296	3,328	1,414	582	641	355	672	6,992	4,304
1930	9,021	2,962	1,044	572	638	302	522	6,040	2,981
1931	6,371	2,280	600	559	581	214	320	4,554	1,817
1932	4,743	1,835	300	534	504	139	227	3,539	1,204
1933	5,445	1,836	377	483	434	116	315	3,561	1,884
1934	6,780	2,037	596	446	420	140	409	4,048	2,732
1935	7,659	2,183	917	411	431	177	491	4,610	3,049
1936	8,654	2,433	1,116	385	436	216	532	5,118	3,536
1937	9,217	2,749	1,347	370	448	260	510	5,684	3,533
1938	8,168	2,494	1,126	357	444	254	458	5,133	3,035
1939	8,684	2,815	1,242	351	452	250	502	5,612	3,072
1940	9,145	3,053	1,417	344	446	255	515	6,030	3,115
1941	11,830	3,551	1,821	341	446	308	684	7,151	4,679

[1] Including Government payments.

Source of tables 688 and 689: Department of Agriculture, Bureau of Agricultural Economics; Net Farm Income and Income Parity Summary, 1910–41, published July 1942.

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No. 690.—Value of Farm Property and Farm Debt: 1910 to 1942

[In millions of dollars]

Year	Value of farm property January 1			Total farm debt	Farmers' equity
	Real estate	Other	Total		
1910	34,801	7,160	41,961	4,444	37,517
1915	39,597	8,872	48,469	6,677	41,792
1920	66,316	14,011	80,327	12,321	68,006
1922	54,017	9,035	63,052	13,751	49,301
1923	52,710	8,672	61,382	13,729	47,653
1924	50,468	8,857	59,325	13,506	45,819
1925	49,468	8,841	58,309	12,677	45,632
1926	49,052	9,296	58,348	12,440	45,908
1927	47,634	9,338	56,972	12,269	44,703
1928	47,495	9,912	57,407	12,363	45,044
1929	47,880	10,588	58,468	12,363	46,105
1930	47,880	10,498	58,378	12,019	46,359
1931	43,993	8,382	52,375	11,500	40,875
1932	37,236	6,647	43,883	10,842	33,041
1933	30,724	5,554	36,278	9,963	26,315
1934	31,933	5,685	37,618	9,154	28,464
1935	32,859	5,879	38,738	8,935	29,803
1936	33,910	7,782	41,692	8,771	32,921
1937	34,757	7,951	42,708	8,628	34,080
1938	34,747	8,328	43,075	8,741	34,334
1939	33,931	8,407	42,338	9,025	33,313
1940	33,642	8,504	42,146	8,929	33,217
1941	34,026	8,903	42,929	9,073	33,856
1942	36,611	11,464	48,075	9,150	38,925

Source: Department of Agriculture, Bureau of Agricultural Economics; Net Farm Income and Income Parity Summary, 1910–41, published July 1942.

No. 691.—Farm Income—Estimated Cash and Gross Income, by Commodities: 1940 and 1941

NOTE.—**In millions of dollars.** Cash income is value of crops, livestock, and livestock products actually sold off farms. Gross income is value of farm production sold plus value of production retained for use in farm homes. All figures are preliminary.

Commodity	Cash farm income		Gross farm income		Commodity	Cash farm income		Gross farm income	
	1940	1941	1940	1941		1940	1941	1940	1941
Crops and livestock, total	8,379	11,244	9,612	12,665	**Crops—Continued.**				
					Cranberries	7	9	7	9
Crops, total	3,510	4,794	3,983	5,289	Small fruits	13	17	14	18
Corn	388	351	410	373	Other fruits	5	6	7	10
Wheat	428	702	436	711	Tree nuts	21	27	23	29
Oats	57	85	57	85	Sugarcane for sugar	10	18	10	18
Barley	41	56	41	56	Sugar beets	56	58	56	58
Rye	8	13	8	14	Sugarcane sirup	4	6	7	11
Buckwheat	1	1	1	1	Sorgo sirup	4	4	7	7
Flaxseed	35	58	35	58	Maple sugar and sirup	4	3	5	4
Rice	40	53	40	53	Hay	76	80	76	80
Grain sorghums	9	14	9	14	Red clover seed	7	9	7	9
Cotton lint	564	937	564	937	Alsike clover seed	2	2	2	2
Cottonseed	82	170	82	170	Sweet clover seed	2	2	2	2
Tobacco	241	325	241	325	Lespedeza seed	5	6	5	6
Dry edible beans	39	63	40	64	Alfalfa seed	12	10	12	10
Potatoes	164	152	206	193	Timothy seed	2	2	2	2
Sweetpotatoes	21	23	41	49	Soybeans	43	113	43	113
Truck crops and farm gardens	405	513	629	740	Cowpeas	5	6	5	6
Citrus fruits	131	184	132	185	Peanuts	45	61	47	63
Apples	87	121	109	147	Hops	10	13	10	13
Peaches	35	55	43	64	Other	252	274	357	380
Pears	18	27	21	30	**Livestock and products, total**	4,870	6,450	5,629	7,376
Cherries	12	15	13	17	Cattle and calves	1,381	1,727	1,405	1,754
Plums	4	5	4	5	Hogs	836	1,304	985	1,521
Apricots	6	10	6	10	Sheep and lambs	180	230	182	232
Grapes	43	62	45	65	Chickens	190	247	293	368
Prunes	13	14	13	14	Turkeys	78	99	81	102
Figs	3	5	3	5	Eggs (chicken)	465	658	580	804
Olives	5	7	5	7	Dairy products	1,516	1,897	1,874	2,299
Avocados	1	2	1	2	Wool	106	138	106	138
Strawberries	41	43	43	44	Commercial broilers	63	89	63	89
					Other	54	61	59	68

Source: Department of Agriculture, Bureau of Agricultural Economics; 1941 Gross Farm Income Report, published June 29, 1942. Estimates of farm income also published in annual report, Agricultural Statistics.

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No. 692.—Farm Income—Cash, Value of Products Consumed in Farm Household, and Government Payments, by States: 1940 and 1941

Note.—In millions of dollars. All figures are preliminary. See headnote, table 691.

Division and State	Cash income from farm marketings		Cash income plus value of home consumption		Government payments		Cash income from farm marketings and government payments		Cash income, value of home consumption, and government payments	
	1940	1941	1940	1941	1940	1941	1940	1941	1940	1941
United States	8,379	11,244	9,612	12,665	766	586	9,145	11,830	10,378	13,251
New England	267	306	299	341	4	6	271	312	303	347
Maine	54	58	63	68	2	2	55	60	65	70
New Hampshire	23	27	27	31	(1)	(1)	24	27	27	31
Vermont	42	49	48	55	1	1	43	50	48	57
Massachusetts	79	94	86	101	1	1	80	94	87	102
Rhode Island	10	12	11	13	(1)	(1)	10	12	11	13
Connecticut	59	67	64	73	1	1	59	68	65	74
Middle Atlantic	714	842	799	935	14	13	728	855	813	948
New York	334	400	372	441	6	6	340	406	378	447
New Jersey	107	126	112	131	1	1	108	127	113	132
Pennsylvania	273	316	315	363	7	6	280	322	322	369
East North Central	1,690	2,271	1,881	2,494	100	80	1,791	2,351	1,981	2,575
Ohio	324	436	370	491	17	13	341	449	387	504
Indiana	277	389	310	428	23	15	300	404	333	443
Illinois	543	709	584	758	36	34	579	742	620	791
Michigan	234	301	268	338	13	7	247	308	281	345
Wisconsin	311	436	347	478	12	13	324	449	360	491
West North Central	2,040	2,819	2,232	3,048	247	161	2,287	2,980	2,479	3,209
Minnesota	380	505	416	548	41	20	421	525	457	567
Iowa	669	874	711	922	49	40	719	914	760	963
Missouri	275	396	325	454	25	17	300	412	350	471
North Dakota	127	203	140	218	27	25	154	227	167	243
South Dakota	120	170	130	183	20	12	140	182	150	195
Nebraska	223	286	242	309	46	16	270	301	289	325
Kansas	245	386	268	414	39	32	284	418	307	445
South Atlantic	824	1,034	1,097	1,338	70	65	894	1,099	1,167	1,403
Delaware	28	39	30	41	1	1	28	39	30	342
Maryland	75	97	86	109	3	2	78	98	89	110
Virginia	123	155	178	216	5	7	128	162	182	223
West Virginia	40	51	68	80	2	3	42	53	70	82
North Carolina	199	286	273	370	15	14	214	300	288	384
South Carolina	99	97	134	135	17	15	116	112	151	150
Georgia	143	166	204	233	24	20	168	186	228	253
Florida	116	144	126	155	4	4	120	148	130	159
East South Central	471	725	676	963	88	65	559	790	764	1,028
Kentucky	151	193	204	252	13	14	165	206	217	266
Tennessee	127	191	180	252	16	12	143	204	196	264
Alabama	87	137	141	200	26	19	113	156	167	219
Mississippi	105	204	151	259	33	20	138	223	184	279
West South Central	931	1,340	1,110	1,547	160	125	1,091	1,464	1,270	1,671
Arkansas	139	236	180	283	26	23	164	260	205	306
Louisiana	94	118	121	149	22	17	116	135	143	166
Oklahoma	189	261	221	300	26	21	214	283	246	321
Texas	510	724	589	815	86	64	597	788	675	879
Mountain	538	705	576	750	48	41	587	746	624	791
Montana	97	139	104	148	15	12	111	151	119	160
Idaho	91	122	97	130	8	6	99	128	105	136
Wyoming	51	63	54	67	4	4	54	67	58	71
Colorado	130	158	138	167	10	9	140	167	148	176
New Mexico	57	68	62	74	5	4	62	72	67	78
Arizona	54	77	57	81	4	3	58	81	61	84
Utah	46	61	50	65	3	3	49	63	53	68
Nevada	14	16	15	17	(1)	(1)	14	16	15	17
Pacific	904	1,203	942	1,249	34	30	938	1,233	976	1,278
Washington	144	205	158	222	6	6	150	211	165	228
Oregon	110	147	121	158	6	5	116	151	126	163
California	649	851	663	868	22	20	671	871	685	888

[1] Less than $500,000.

Source: Department of Agriculture, Bureau of Agricultural Economics; 1941 Gross Farm Income Report, published June 29, 1942. Estimates of farm income also published in annual report, Agricultural Statistics.

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No. 693.—Farm Production—Indexes of Volume, by Major Groups of Products: 1923 to 1941

NOTE.—1935–39=100. Indexes are based on estimates of production for sale and for consumption in the farm home. Products fed to livestock or used for seed are not included. Calendar-year production of livestock and livestock products is compared with crop production of the same year. Commodities included in the index contributed about 93 percent of the gross farm income during 1935–39.

YEAR	Total	CROPS						LIVESTOCK AND LIVESTOCK PRODUCTS			
		Total[1]	Grains	Fruits and nuts	Vegetables except truck crops	Truck crops	Cotton and cottonseed	Total[1]	Meat animals	Dairy products	Poultry products
1923	95	91	113	82	93	56	76	98	114	81	92
1924	98	96	115	74	90	66	103	100	115	84	92
1925	98	99	112	74	79	74	122	97	107	85	94
1926	101	105	111	96	85	71	137	98	105	87	99
1927	98	96	119	70	96	74	99	99	105	89	103
1928	102	106	125	95	100	76	110	100	107	90	103
1929	99	98	107	73	90	87	113	100	104	93	102
1930	98	96	96	89	90	91	105	100	100	94	107
1931	102	104	103	98	98	83	127	101	103	97	102
1932	97	92	101	82	100	79	98	100	102	98	100
1933	96	85	73	81	93	76	98	104	109	98	101
1934	93	72	50	86	101	88	74	106	117	98	96
1935	92	89	85	95	104	92	81	93	90	98	92
1936	94	82	66	81	88	96	95	101	103	99	99
1937	106	117	114	113	107	102	144	98	96	99	101
1938	103	105	120	100	102	104	91	101	102	102	101
1939	107	104	115	111	99	106	89	106	109	102	108
1940	110	107	116	110	101	111	95	112	118	105	109
1941	113	110	130	114	102	115	83	115	118	110	115

[1] The total for crops includes tobacco, sugar crops, hay, peanuts, soybeans, cowpeas, hops, and legume and grass seeds; the total for livestock and products includes wool and mohair in addition to the products included in the groups shown separately.

No. 694.—Prices Received by Farmers—Indexes, by Major Groups of Products: 1910 to 1942

[August 1909–July 1914=100]

YEARLY AVERAGE OR YEAR AND MONTH	PRICES RECEIVED BY FARMERS[1]							
	All groups	Grains	Cotton and cottonseed	Fruits	Truck crops	Meat animals	Dairy products	Chickens and eggs
1910–14	100	100	97	99		101	101	100
1915–19	161	185	175	130		163	139	153
1920–24	151	138	187	157	[2] 150	122	161	164
1925–29	147	133	145	154	145	147	155	156
1930–34	88	72	75	103	113	83	101	95
1935–39	106	97	88	93	113	118	113	109
1934	90	93	99	100	103	68	95	89
1935	108	103	101	91	125	117	108	117
1936	114	108	100	100	111	119	119	115
1937	121	126	95	122	123	132	124	111
1938	95	74	70	73	101	114	109	108
1939	93	72	73	77	105	110	104	94
1940	98	85	81	79	114	108	113	96
1941	122	96	113	92	144	144	131	122
1940								
March	97	92	85	73	118	102	114	83
June	95	83	81	104	112	102	104	81
September	97	77	76	73	114	115	111	104
December	101	81	79	75	93	112	128	122
1941								
March	103	84	82	83	145	127	118	90
June	118	96	107	97	126	142	126	118
September	139	106	150	89	131	163	140	141
December	143	112	138	98	152	157	148	153
1942								
March	146	122	151	111	136	180	144	130
June	151	116	153	148	169	191	141	137
September	163	119	156	129	191	195	156	166

[1] Prices are for 15th of month indicated. Indexes cover 34 major crops and, beginning 1924, also 13 commercial truck crops.

[2] 1924 only.

Source of tables 693 and 694: Dept. of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics. Price indexes are published currently in Crops and Markets.

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No. 695.—Prices Received and Paid by Farmers, and Wholesale Prices—Indexes: 1910 to 1942

[Prices received for farm products, August 1909–July 1914=100; other columns, 1910–14=100]

Yearly average or year and month	Prices received for farm products [1]	Retail prices paid by farmers for commodities bought [1]			Ratio (%) of prices received to prices paid	Farm wage rates	Wholesale prices [2]			
		Total	Living	Production			All commodities	Farm products	Foods	All commodities other than farm products and foods
1910–14	100	100	100	100	100	100	100	100	100	100
1915–19	161	151	153	149	105	148	158	166	153	155
1920–24	151	161	172	147	93	178	160	149	155	170
1925–29	147	155	161	146	95	179	143	146	154	143
1930–34	88	122	123	121	71	115	107	89	111	113
1935–39	106	125	123	127	85	118	118	107	123	120
1934	90	122	122	123	74	95	109	92	109	116
1935	108	125	124	127	86	103	117	111	130	115
1936	114	124	123	125	92	111	118	113	127	118
1937	121	131	128	136	92	126	126	121	133	126
1938	95	123	122	125	77	125	115	96	114	121
1939	93	121	120	122	76	123	113	92	109	120
1940	98	122	121	124	80	126	115	95	111	123
1941	122	131	131	131	93	154	127	116	128	132
1940										
March	97	123	121	125	79	[3] 124	114	95	109	123
June	95	123	121	125	77	[3] 129	113	93	109	122
September	97	122	121	123	80	[3] 129	114	93	111	122
December	101	123	122	125	82	[3] 124	117	98	114	125
1941										
March	103	124	124	125	83	[3] 138	119	100	117	126
June	118	128	129	128	92	[3] 160	127	115	129	131
September	139	136	136	135	102	[3] 165	134	128	139	136
December	143	142	143	141	101	[3] 166	137	133	140	139
1942										
March	146	150	150	149	97	[3] 177	142	144	149	141
June	151	152	154	150	99	[3] 202	144	146	154	142

[1] Prices are for 15th of month indicated.
[2] Monthly averages. Bureau of Labor Statistics index on a 1926 base converted to a 1910–14 base.
[3] Wages for the month following the one stated in stub.

Source: Dept. of Agriculture, Bureau of Agricultural Economics, except as noted; annual report, Agricultural Statistics. Indexes for farm prices and wages are published currently in Crops and Markets.

No. 696.—Agricultural Products Exported—Value of Chief Products: 1910 to 1940

Note.—In millions and tenths of millions of dollars. Data for 1910 to 1914 cover fiscal years ended June 30; other data, calendar years. Reexports of foreign products are excluded.

Products	1910–1914, average	1921–1925, average	1926–1930, average	1931–1935, average	1936	1937	1938	1939	1940
Grand total	1,035.7	2,013.2	1,691.6	731.7	709.5	797.5	827.5	655.1	516.6
Live animals	13.0	10.0	5.8	1.5	1.7	1.9	1.6	1.7	2.3
Meats	62.7	133.2	71.4	23.7	20.1	19.0	23.6	26.8	16.8
Eggs and dairy products	6.3	38.8	23.6	6.9	4.7	5.8	6.7	7.8	18.1
Animal fats and oils [1]	83.8	144.1	116.1	37.0	16.3	17.9	19.5	23.0	14.2
Hides and skins	3.2	7.6	9.0	3.2	3.7	6.2	4.8	4.2	3.7
Bread grains [2]	107.6	363.9	248.5	40.4	20.6	69.2	105.1	63.1	34.9
Coarse grains	36.8	97.0	59.0	9.3	8.0	18.2	109.4	27.0	31.3
Rice	.6	11.9	10.8	4.7	.7	6.4	8.4	9.2	9.8
Fodders and feeds	28.1	26.7	27.2	9.3	6.9	12.6	12.0	10.1	5.7
Vegetables	5.8	16.4	18.7	8.0	10.3	11.9	11.4	15.1	17.3
Fruits and preparations	29.4	81.5	120.8	83.2	78.5	80.0	96.1	80.9	34.4
Vegetable oils, expressed, oilseeds, and nuts [1]	21.2	18.8	12.1	6.5	7.5	7.7	7.9	20.2	13.1
Coffee and substitutes	7.3	6.5	4.9	1.9	2.2	2.2	1.9	2.8	1.7
Sugar and related products	9.5	48.1	13.9	4.8	4.7	5.2	5.1	10.6	14.9
Seeds, except oilseeds	2.6	3.8	3.5	1.9	1.7	2.8	2.0	2.4	3.5
Tobacco	44.8	164.6	144.5	103.7	137.3	134.5	155.7	77.4	44.0
Cotton	551.9	805.0	765.7	366.5	361.0	368.7	228.6	243.0	213.4
Wool and hair	1.3	1.6	2.3	1.5	1.9	2.9	2.5	1.6	1.6
All other	19.9	33.6	33.9	17.6	21.8	24.4	25.1	28.1	36.1

[1] Beginning 1921, lard compounds excluded from animal fats and oils and included in vegetable oils.
[2] Includes wheat and rye; also flour and flour products.

Source: Dept. of Commerce, Bur. of Foreign and Domestic Commerce; annual report, Foreign Commerce and Navigation of the U. S. Also published currently in Monthly Summary of Foreign Commerce of the U. S. These reports are confidential during war period. See general note, p. 536.

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No. 697.—Agricultural Products Exported—Value, by Major Groups: 1910 to 1940

Note.—In millions and tenths of millions of dollars. Excludes reexports of foreign products.

YEARLY AVERAGE OR YEAR (CALENDAR)	Total agricultural exports	Animals and products, edible [1]	Dairy products and eggs	Grains and preparations	Vegetables, fruits, and nuts	Miscellaneous animal and vegetable products [1]	Cotton	Tobacco
1910–1914 (fiscal)	1,035.7	151.8	6.3	147.3	35.0	98.7	551.9	44.8
1921–1925	2,013.2	283.2	38.8	474.3	102.0	145.3	805.0	164.6
1926–1930	1,691.6	189.8	23.6	318.6	144.3	105.1	765.7	144.5
1931–1935	731.7	63.9	6.9	55.4	94.4	40.8	366.5	103.7
1929	1,692.9	198.2	22.1	286.4	162.8	106.6	770.8	146.1
1930	1,200.7	149.9	19.5	191.3	130.4	67.1	496.8	145.6
1931	821.3	93.2	12.8	106.0	122.0	50.7	325.7	110.8
1932	662.3	55.2	6.6	66.9	84.9	37.6	345.2	65.9
1933	694.4	63.6	4.4	31.5	77.1	36.6	398.2	82.9
1934	733.4	64.7	5.7	39.4	83.4	42.4	372.8	125.1
1935	747.1	42.8	5.1	28.9	104.4	41.0	390.9	134.0
1936	709.5	41.2	4.7	29.6	92.8	42.9	361.0	137.3
1937	797.5	42.9	5.8	94.1	96.1	55.3	368.7	134.5
1938	827.5	48.8	6.7	223.5	112.4	51.9	228.6	155.7
1939	655.1	54.2	7.8	99.5	100.5	72.7	243.0	77.4
1940	516.6	36.2	18.1	76.4	55.3	73.3	213.4	44.0

[1] Beginning 1921, lard compounds excluded from animals and products and included in miscellaneous.

No. 698.—Agricultural Products Imported [1]—Value, by Major Groups: 1926 to 1940

[In millions and tenths of millions of dollars]

GROUP	1926–30, average	1931–35, average	1936	1937	1938	1939	1940
Agricultural imports,[2] total			1,243.0	1,579.3	955.5	1,117.8	1,285.3
Commodities listed below, total	2,010.6	822.3	1,187.7	1,512.0	906.1	1,059.9	1,224.0
Animals and products, edible	50.1	16.1	40.6	62.3	41.1	49.4	35.3
Dairy products and eggs	38.2	14.2	18.1	18.3	12.6	13.6	8.4
Hides and skins, except reptile	116.9	38.6	54.3	70.5	29.4	46.6	49.5
Animal fats, inedible	2.1	3.5	4.1	.6	.2	.3	.3
Grains and preparations	24.5	28.2	84.4	102.4	8.0	12.5	14.4
Fodders and feeds	14.8	6.7	12.3	16.1	3.8	11.3	13.1
Vegetables, fruits, nuts	125.5	66.3	78.1	92.5	71.2	76.3	78.4
Vegetable oils (expressed) and oilseeds	147.9	71.7	122.3	175.3	93.2	84.2	89.2
Cocoa, coffee, tea, spices	373.4	188.4	197.9	236.4	187.9	203.2	194.9
Sugar and related products	222.2	122.0	172.6	184.7	141.2	134.6	127.1
Beverages, excluding spirits	.8	6.1	13.4	12.8	10.5	10.9	9.2
Crude rubber	294.4	74.6	158.7	247.5	129.5	178.1	317.7
Tobacco, unmanufactured	57.0	27.1	29.9	31.9	36.0	36.9	36.7
Cotton, unmanufactured	42.7	7.4	12.0	16.6	9.6	8.3	10.6
Wool and mohair, unmanufactured	78.8	18.7	53.3	96.3	22.6	49.6	84.6
Raw silk	368.2	115.1	102.4	106.6	88.8	120.9	125.0
Vegetable fibers, except cotton and silk	52.8	17.8	33.3	41.1	20.2	23.0	29.4

[1] General imports through 1932, imports for consumption thereafter. Distilled liquors and candy excluded in all years shown.

[2] Value of total agricultural products not available on calendar-year basis prior to 1934.

No. 699.—Agricultural Products Exported—Indexes of Quantity: 1929 to 1941

[January 1924–December 1929=100. Average of monthly index not adjusted for seasonal variation]

YEAR ENDED JUNE 30—	Total [1]	Cotton, including linters	Agricultural, except cotton	Tobacco, unmanufactured	Fruits	Wheat and flour	Other grains	Cured pork	Lard, including neutral
1929	101	100	102	113	139	88	131	68	101
1930	85	84	87	118	92	83	54	71	102
1931	79	83	76	116	129	71	28	42	76
1932	86	106	67	82	114	74	23	27	70
1933	75	102	50	76	101	22	27	25	72
1934	74	99	52	92	105	20	17	27	70
1935	49	60	38	70	86	12	13	22	29
1936	57	76	40	86	118	8	15	15	11
1937	51	68	36	82	88	12	9	13	13
1938	70	70	70	94	114	58	141	16	24
1939	57	43	70	95	137	63	95	21	30
1940	63	77	50	67	88	29	58	17	33
1941	25	15	34	35	38	22	46	7	24

[1] Based on data for 74 agricultural export classifications.

Sources: Tables 697 and 698: Dept. of Commerce, Bureau of Foreign and Domestic Commerce; annual report, Foreign Commerce and Navigation of the U. S. Also published currently in Monthly Summary of Foreign Commerce of the U. S. These reports are confidential during war period. See general note, p. 536. Table 699: Dept. of Agriculture. Office of Foreign Agricultural Relations; compiled from official records of Bureau of Foreign and Domestic Commerce and of Bureau of Census. Annual report, Agricultural Statistics; also published currently in Foreign Crops and Markets. Publication of foreign trade statistics by commodities discontinued during war period.

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No. 700.—Agricultural Products Imported—Indexes of Quantity: 1929 to 1941

[January 1924–December 1929=100. Average of monthly index not adjusted for seasonal variation]

YEAR ENDED JUNE 30—	Total [1]	Complementary [2]	Supplementary [2]	Wool (excl. free for carpets)	Hides and skins	Dairy products	Sugar and molasses	Vegetable oils and oilseeds	Grains, grain products, and feeds	Tobacco, leaf
1929	111	111	110	70	107	100	110	126	123	99
1930	106	110	101	83	126	88	88	116	83	87
1931	95	110	75	29	70	58	81	98	127	84
1932	90	108	69	19	65	54	81	91	75	79
1933	79	94	60	8	54	51	77	79	52	64
1934	92	106	74	39	85	41	73	110	124	48
1935	90	97	83	19	54	67	80	113	314	62
1936	103	106	98	70	81	56	80	143	325	72
1937	116	115	118	126	82	80	78	154	550	74
1938	92	102	80	30	50	52	74	124	145	66
1939	91	102	77	46	71	50	66	116	79	75
1940	102	113	87	112	76	51	83	103	111	75
1941	128	146	104	328	104	22	91	93	118	79

[1] Based on data for 122 agricultural import classifications.

[2] Supplementary agricultural imports consist of all imports similar to agricultural commodities produced commercially in the United States, together with all other agricultural imports interchangeable to any significant extent with such United States commodities. Complementary agricultural imports include all others, about 95 percent of which consist of rubber, coffee, raw silk, cacao beans, wool for carpets, bananas, teas, and spices.

Source: Department of Agriculture, Office of Foreign Agricultural Relations; compiled from official records of the Bureau of Foreign and Domestic Commerce and of the Bureau of the Census. Annual report, Agricultural Statistics; also published currently in Foreign Crops and Markets. Publication of foreign trade statistics by commodities discontinued during war period.

No. 701.—Agricultural and Forest Products—Exports and Imports: 1857 to 1941

NOTE.—**All figures, except percentages, in thousands of dollars.** Crude rubber and similar gums (now mostly plantation products) are included in agricultural products and excluded from forest products.

YEARLY AVERAGE OR YEAR ENDED JUNE 30—	AGRICULTURAL EXPORTS [1] (EXCL. FOREST PRODUCTS)			AGRICULTURAL IMPORTS [1] [2] (EXCL. FOREST PRODUCTS)		FOREST PRODUCTS		
	United States products		Foreign products (reexports)	Total	Percent of all imports	Exports		Imports
	Total	Percent of all exports [3]				United States products	Foreign products (reexports)	
1857–1861	213,794	80.4	10,175	117,600	37.1	9,995	764	5,905
1862–1866	146,867	74.7	9,158	122,350	43.0	7,366	714	7,194
1867–1871	249,666	76.6	8,631	181,057	42.6	11,775	443	11,825
1872–1876	395,964	78.3	9,014	266,082	47.0	17,907	635	14,403
1877–1881	589,175	80.1	8,639	271,910	51.4	17,579	439	14,610
1882–1886	554,631	75.9	9,724	322,486	48.4	24,705	955	21,354
1887–1891	571,948	74.6	7,222	378,393	49.8	26,061	1,152	24,630
1892–1896	635,815	72.7	9,353	413,208	53.5	29,276	734	27,448
1897–1901	825,762	65.8	12,929	400,955	53.4	45,961	1,236	25,172
1902–1906	877,708	59.4	14,488	523,211	49.7	63,585	1,219	40,960
1907–1911	973,569	53.8	16,767	701,134	49.9	88,764	1,803	65,822
1912–1916	1,254,296	45.1	27,996	1,023,822	55.4	92,129	1,768	81,467
1917–1921	2,855,982	42.6	82,666	2,162,428	61.5	120,260	3,596	168,982
1922–1926	1,950,299	45.9	58,627	1,981,744	54.3	141,078	1,715	214,824
1927–1931	1,620,818	35.9	57,773	1,942,881	51.2	156,820	1,458	205,676
1932–1936	712,828	36.4	20,284	872,309	50.9	70,253	400	104,424
1924	1,866,517	44.2	62,288	1,875,133	52.8	162,374	1,563	216,712
1925	2,280,159	47.7	63,874	2,056,887	53.8	156,187	1,290	227,423
1926	1,891,578	40.7	74,997	2,529,473	56.7	162,731	1,450	238,545
1927	1,907,780	39.2	72,094	2,281,095	53.6	171,970	1,365	238,247
1928	1,815,381	38.0	73,391	2,193,548	52.9	174,599	1,528	215,874
1929	1,847,087	35.0	63,920	2,177,648	50.7	178,092	2,157	222,249
1930	1,495,823	32.4	50,670	1,899,521	49.4	161,743	1,382	209,418
1931	1,038,018	34.2	28,791	1,161,592	47.8	97,695	858	142,590
1932	752,132	39.4	22,692	833,890	48.2	62,270	409	104,543
1933	589,650	41.8	14,763	613,737	52.6	46,634	297	65,543
1934	787,343	39.2	21,228	838,952	50.1	72,913	401	109,149
1935	668,713	32.1	20,262	933,774	52.2	82,786	367	106,449
1936	766,303	32.3	22,474	1,141,191	51.7	86,661	528	136,437
1937	732,474	26.2	25,411	1,536,695	53.1	101,232	576	160,975
1938	890,771	26.5	25,023	1,155,136	49.6	95,047	777	145,404
1939	682,962	23.7	19,462	998,645	48.0	66,889	453	135,462
1940	737,640	19.7	48,070	1,239,444	50.6	83,740	1,070	152,793
1941	349,821	8.8	43,425	1,475,287	52.5	[4] 86,845	[4] 1,729	[4] 150,289

[1] Figures revised to exclude distilled liquor.

[2] Imports for consumption beginning with 1934; general imports prior thereto.

[3] Based on total exports of United States merchandise.

[4] Preliminary.

Source: Department of Agriculture, Office of Foreign Agricultural Relations; annual report, Agricultural Statistics. Based on data compiled by Department of Commerce, Bureau of Foreign and Domestic Commerce and Bureau of the Census, and predecessor organizations. See source note, table 700.

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27. FARM ANIMALS AND ANIMAL PRODUCTS

[Data in this section relate to continental United States, except for table 706]

No. 702.—Domestic Animals on Farms—Number and Value: 1880 to 1942

Note.—For census years prior to 1910 and for Jan. 1 estimates by the Dept. of Agriculture, animals of all ages are included except in figures for cattle and sheep, 1880 and 1890, which are nominally exclusive of calves and lambs, respectively. The difference in date of enumeration affects the comparability of the census figures for all classes and especially for swine.

Year and date	Number (thousands)							Value of all animals (thousands of dollars)[1]
	Horses[2]	Mules[2]	All cattle[2]	Dairy cows[3]	Other cattle[2]	Sheep[4]	Swine[5]	
Census returns—								
1880 (June 1)	10,357	1,813	39,676	12,443	27,232	42,192	49,773	(6)
1890 (June 1)	15,266	2,252	57,649	16,512	41,137	40,876	57,427	(6)
1900 (June 1)	18,267	3,265	67,719	17,136	50,584	61,504	62,868	2,970,121
1910 (Apr. 15)	19,220	4,101	53,997	17,125	36,872	39,644	35,134	4,587,007
1920 (Jan. 1)	19,767	5,432	66,640	19,675	46,964	35,034	59,346	7,596,877
1925 (Jan. 1)	16,401	5,681	60,760	17,645	43,115	35,590	50,854	4,439,966
1930 (Apr. 1)	13,384	5,354	54,250	20,499	33,751	41,780	32,794	5,437,656
1935 (Jan. 1)	11,858	4,818	68,284	(6)	(6)	48,358	37,213	3,209,222
1940 (Apr. 1)	10,087	3,845	60,675	24,074	36,600	40,129	34,037	4,324,893
Estimates Jan. 1[7]								
1916	21,334	5,200	67,438	20,752	46,686	36,260	60,596	6,159,176
1917	21,306	5,353	70,979	21,212	49,767	35,246	57,578	6,826,660
1918	21,238	5,485	73,040	21,536	51,504	36,704	62,931	8,239,464
1919	20,922	5,568	72,094	21,545	50,549	38,360	64,326	8,610,797
1920	20,091	5,651	70,400	21,455	48,945	37,328	60,159	8,080,307
1921	19,369	5,768	68,714	21,456	47,258	35,426	58,942	6,026,259
1922	18,764	5,824	68,795	21,851	46,944	33,365	59,849	4,734,447
1923	18,125	5,893	67,546	22,138	45,408	32,597	69,304	5,024,630
1924	17,378	5,907	65,996	22,331	43,665	32,859	66,576	4,709,190
1925	16,651	5,918	63,373	22,575	40,798	34,469	55,770	4,636,131
1926	16,083	5,903	60,576	22,410	38,166	35,719	52,105	4,952,464
1927	15,388	5,804	58,178	22,251	35,927	38,067	55,496	5,065,645
1928	14,792	5,656	57,322	22,231	35,091	40,689	61,873	5,577,054
1929	14,234	5,510	58,877	22,440	36,437	43,481	59,042	6,118,084
1930	13,742	5,382	61,003	23,032	37,971	45,577	55,705	6,011,216
1931	13,195	5,273	63,030	23,820	39,210	47,720	54,835	4,502,727
1932	12,664	5,148	65,801	24,896	40,905	47,682	59,301	3,253,972
1933	12,291	5,046	70,280	25,936	44,344	47,303	62,127	2,756,669
1934	12,052	4,945	74,369	26,931	47,438	48,244	58,621	2,956,799
1935	11,861	4,822	68,846	26,082	42,764	46,139	39,066	3,230,131
1936	11,598	4,628	67,847	25,196	42,651	45,386	42,975	4,824,808
1937	11,342	4,460	66,098	24,649	41,449	45,422	43,083	4,742,403
1938	10,995	4,250	65,249	24,466	40,783	45,119	44,525	4,688,886
1939	10,629	4,163	66,029	24,600	41,429	45,710	50,012	4,750,180
1940	10,442	4,039	68,197	24,926	43,271	46,558	61,115	4,814,124
1941	10,214	3,922	71,461	25,478	45,983	47,804	54,256	4,985,662
1942 (prel.)	9,856	3,811	74,607	26,303	48,304	49,204	60,526	6,534,839

[1] Includes only value of animals specified in preceding columns.
[2] Census figures for 1910 are for animals over 3½ months old; 1920, 1925, and 1935, animals of all ages; 1930 and 1940, animals over 3 months old.
[3] Census returns prior to 1900 represent "milch" cows; 1900, cows 2 years old and over kept for milk; 1910, dairy cows 2 years old and over on Jan. 1, as estimated; 1920 and 1925, dairy cows and heifers 2 years old and over; 1930 and 1940, cows and heifers 2 years old and over on Jan. 1 of census year, kept mainly for milk production.
[4] Census figures for 1910 are for sheep and lambs over 3½ months old; 1920, 1925, and 1935, sheep and lambs of all ages; 1930 and 1940, sheep and lambs over 6 months old. Jan. 1 estimates are for stock sheep.
[5] Census figures for 1910 are for hogs and pigs over 3½ months old; 1920, 1925, and 1935, hogs and pigs of all ages; 1930, hogs and pigs over 3 months old; 1940, hogs and pigs over 4 months old.
[6] Not available.
[7] See source note.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III. Estimates Jan. 1, Department of Agriculture, Bureau of Agricultural Economics; published in annual report, Agricultural Statistics, and annual U. S. Livestock Reports.

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No. 703.—Domestic Animals and Chickens on Farms—Number and Value, by Kind, and Farms Reporting: 1930, 1935, and 1940

Note.—Data for 1930 and 1940 are as of Apr. 1, and for 1935 as of Jan. 1. Owing to the difference in the date of enumeration, the figures for 1935 are not closely comparable with those for other years. The total value of all livestock for which data were collected at each census is shown in table 648, p. 694. Available data for certain classes not shown in the table below are as follows: Turkeys over 3 months old, 1935, 5,382,000, valued at $11,668,000; turkeys over 4 months old, 1940, 4,362,000, valued at $7,462,000. Hives of bees (on farms and elsewhere), 1930, 3,108,000, valued at $13,632,000; 1940, 2,277,000, valued at $7,326,000.

Item and year	Horses [1]	Mules [1]	All cattle [1]	All cows 2 years old and over [2]	Sheep [3]	Swine [4]	Chickens [5]
Number of farms reporting (thousands):							
1930	5,025		4,803	(6)	584	3,535	5,373
1935	3,537	2,256	5,481	5,377	635	3,971	5,833
1940	3,149	1,846	4,843	4,725	585	3,767	5,150
Percent of all farms:							
1930	79.9		76.4	(6)	9.3	56.2	85.4
1935	51.9	33.1	80.5	78.9	9.3	58.3	85.6
1940	51.6	30.3	79.5	77.5	9.6	61.8	84.5
Number (thousands):							
1930	13,384	5,354	54,250	28,336	41,780	32,794	378,878
1935	11,858	4,818	68,284	36,931	48,358	37,213	371,603
1940	10,087	3,845	60,675	33,523	40,129	34,037	337,949
Increase (thousands): [7]							
1930–35	−1,526	−536	14,034	8,595	6,577	4,419	−7,275
1935–40	−1,771	−974	−7,610	−3,407	−8,228	−3,176	−33,654
Percent increase: [7]							
1930–35	−11.4	−10.0	25.9	30.3	15.7	13.5	−1.9
1935–40	−14.9	−20.2	−11.1	−9.2	−17.0	−8.5	−9.1
Average number per farm reporting:							
1930	3.7		11.3	(6)	71.6	9.3	70.5
1935	3.4	2.1	12.5	6.9	76.1	9.4	63.7
1940	3.2	2.1	12.5	7.1	68.6	9.0	65.6
Average number per 1,000 acres of all land in farms:							
1930	14	5	55	29	42	33	384
1935	11	5	65	35	46	35	352
1940	10	4	57	32	38	32	319
Value (thousands of dollars):							
1930	903,467	442,261	3,184,593	2,051,096	343,154	564,180	321,625
1935	913,437	478,651	1,387,896	993,520	208,871	220,367	191,504
1940	765,754	436,195	2,598,118	1,785,153	240,190	284,637	189,086
Average value per head:							
1930	$67.51	$82.60	$58.70	$72.38	$8.21	$17.20	$0.85
1935	77.03	99.34	20.33	26.90	4.32	5.92	.52
1940	75.92	113.46	42.82	53.25	5.99	8.36	.56

[1] Farms reporting for 1930 and 1935 are for animals of all ages and for 1940, animals over 3 months old; number for 1930 and 1940 is for animals over 3 months old, and for 1935, animals of all ages.

[2] Figures for 1930 and 1940 are for cows and heifers over 27 months old; for 1935, cows and heifers 2 years old and over.

[3] Farms reporting for 1930 and 1935 are for sheep and lambs of all ages and for 1940, sheep and lambs over 6 months old; number for 1930 and 1940 is for sheep and lambs over 6 months old and for 1935, sheep and lambs of all ages.

[4] Farms reporting for 1930 and 1935 are for hogs and pigs of all ages and for 1940, hogs and pigs over 4 months old; number for 1930 is for hogs and pigs over 3 months old, for 1935, hogs and pigs of all ages, and for 1940, hogs and pigs over 4 months old.

[5] Figures for 1930 and 1935 are for chickens over 3 months old; for 1940, chickens over 4 months old.

[6] Not available.

[7] A minus sign (−) denotes a decrease.

Source: Department of Commerce, Bureau of the Census: Sixteenth Census Reports, Agriculture, Vol. III.

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No. 704.—Domestic Animals on Farms—

[All figures

Line number	DIVISION AND STATE	HORSES				MULES				ALL CATTLE			
		1935 (Jan. 1) [1]	1940 (Apr. 1) [2]	1941 (Jan. 1)	1942 (Jan. 1) (Prel.)	1935 (Jan. 1) [1]	1940 (Apr. 1) [2]	1941 (Jan. 1)	1942 (Jan. 1) (Prel.)	1935 (Jan. 1) [1]	1940 (Apr. 1) [2]	1941 (Jan. 1)	1942 (Jan. 1) (Prel.)
1	**United States**	11,858	10,087	10,214	9,856	4,818	3,845	3,922	3,811	68,284	60,675	71,461	74,607
2	**New England**	170	130	135	130	1	1	(7)	(7)	1,175	1,103	1,200	1,195
3	Maine	52	37	38	36	(8)	(8)	(7)	(7)	245	216	230	225
4	New Hampshire	18	14	14	14	(8)	(8)	(7)	(7)	130	116	121	116
5	Vermont	46	40	42	41	(8)	(8)	(7)	(7)	410	409	446	446
6	Massachusetts	27	20	21	20	(8)	(8)	(7)	(7)	189	181	197	197
7	Rhode Island	3	2	2	2	(8)	(8)	(7)	(7)	28	25	28	29
8	Connecticut	24	17	18	17	(8)	(8)	(7)	(7)	173	157	178	182
9	**Middle Atlantic**	648	556	580	563	63	51	52	50	3,566	3,442	3,827	3,882
10	New York	315	272	287	281	5	3	4	4	1,919	1,927	2,121	2,142
11	New Jersey	39	28	28	27	4	3	4	4	178	180	207	211
12	Pennsylvania	294	256	265	255	54	44	44	42	1,469	1,334	1,499	1,529
13	**E. N. Central**	2,525	2,162	2,122	1,986	243	166	165	144	10,820	10,473	12,250	12,573
14	Ohio	478	421	427	401	34	26	26	24	1,951	1,772	2,070	2,132
15	Indiana	402	338	326	303	82	57	55	46	1,604	1,469	1,735	1,822
16	Illinois	746	559	529	476	115	71	73	65	2,630	2,455	3,057	3,088
17	Michigan	377	344	340	316	7	7	6	5	1,518	1,541	1,811	1,847
18	Wisconsin	521	499	500	490	6	5	5	4	3,116	3,237	3,577	3,684
19	**W. N. Central**	4,366	3,379	3,428	3,305	520	357	382	358	19,749	17,516	21,039	22,111
20	Minnesota	746	627	622	591	13	9	10	9	3,179	3,090	3,577	3,684
21	Iowa	903	728	729	693	67	46	44	41	4,570	4,213	5,161	5,161
22	Missouri	524	505	524	519	246	194	209	194	2,531	2,471	2,846	2,960
23	North Dakota	503	343	356	342	5	2	2	2	1,219	1,178	1,444	1,588
24	South Dakota	450	337	355	348	11	6	6	5	1,632	1,496	1,779	1,921
25	Nebraska	651	468	467	448	75	42	48	47	3,232	2,559	3,046	3,229
26	Kansas	589	371	375	364	103	58	63	60	3,386	2,508	3,186	3,568
27	**South Atlantic**	486	507	520	512	997	964	970	961	4,724	4,028	4,736	4,865
28	Delaware	14	13	14	13	10	8	8	7	51	47	55	57
29	Maryland	80	80	82	79	29	25	25	24	307	298	338	345
30	Dist. of Columbia	(8)	(8)	(7)	(7)	(8)	(8)	(7)	(7)	1	1	(7)	(7)
31	Virginia	163	164	168	166	93	89	91	89	870	816	941	960
32	West Virginia	99	98	99	97	12	10	11	10	611	527	586	586
33	North Carolina	67	75	78	78	295	299	298	298	684	540	613	631
34	South Carolina	20	21	22	21	183	180	181	181	385	275	338	355
35	Georgia	25	35	37	38	334	316	320	317	1,100	803	963	1,011
36	Florida	18	20	20	20	41	36	36	35	713	721	902	920
37	**E. S. Central**	476	583	591	592	1,217	1,124	1,162	1,166	4,971	4,269	4,822	5,062
38	Kentucky	210	239	245	243	240	218	221	221	1,212	1,130	1,243	1,330
39	Tennessee	141	175	175	175	305	276	291	294	1,233	1,109	1,259	1,309
40	Alabama	50	62	63	64	322	292	300	294	1,125	890	1,034	1,086
41	Mississippi	77	108	108	110	350	338	350	357	1,401	1,140	1,286	1,337
42	**W. S. Central**	1,358	1,301	1,318	1,280	1,641	1,111	1,114	1,059	12,124	10,510	12,024	12,652
43	Arkansas	125	167	177	184	307	260	264	256	1,187	982	1,206	1,254
44	Louisiana	121	142	148	152	199	175	185	181	1,082	1,052	1,216	1,216
45	Oklahoma	425	354	355	344	246	138	139	138	2,632	2,195	2,512	2,738
46	Texas	686	638	638	600	889	538	526	484	7,222	6,282	7,090	7,444
47	**Mountain**	1,304	1,040	1,082	1,063	65	37	41	40	7,357	5,781	7,338	7,795
48	Montana	347	239	255	255	4	1	2	2	1,530	1,040	1,274	1,363
49	Idaho	190	166	171	166	6	4	4	4	784	663	800	840
50	Wyoming	146	122	125	122	2	1	2	2	858	740	827	877
51	Colorado	278	212	213	207	19	12	13	12	1,590	1,144	1,442	1,586
52	New Mexico	144	118	125	120	18	9	11	11	1,071	843	1,238	1,275
53	Arizona	77	70	74	74	12	7	7	7	771	638	916	980
54	Utah	85	78	82	82	2	1	1	1	411	374	454	468
55	Nevada	37	35	37	37	2	1	1	1	342	339	387	406
56	**Pacific**	525	429	438	425	70	35	36	33	3,801	3,554	4,225	4,472
57	Washington	172	130	128	123	20	5	6	5	741	698	849	917
58	Oregon	161	136	137	132	10	4	5	5	928	799	984	1,043
59	California	192	164	173	170	40	25	25	23	2,132	2,056	2,392	2,512

[1] Figures are for animals of all ages.
[2] Figures are for animals over 3 months old.
[3] Figures are for cows and heifers over 27 months old.
[4] Figures are for sheep and lambs over 6 months old.
[5] Figures are for swine over 4 months old.

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NUMBER, BY KIND, BY STATES: 1935 TO 1942

in thousands]

COWS AND HEIFERS 2 YEARS OLD AND OVER		COWS AND HEIFERS 2 YEARS OLD AND OVER KEPT FOR MILK				SHEEP AND LAMBS				SWINE				Line number
1935 (Jan. 1)	1940 (Apr. 1)[3]	1935 (Jan. 1)	1940 (Apr. 1)[3]	1941 (Jan. 1)	1942 (Jan. 1) (Prel.)	1935 (Jan. 1)[1]	1940 (Apr. 1)[4]	1941 (Jan. 1)	1942 (Jan. 1) (Prel.)	1935 (Jan. 1)[1]	1940 (Apr. 1)[5]	1941 (Jan. 1)	1942 (Jan. 1) (Prel.)	
36,931	33,523	26,082	24,074	25,478	26,303	48,358	40,129	[6]47,804	[6]49,204	37,213	34,037	54,256	60,526	1
820	771	809	757	802	799	118	78	86	82	203	146	221	217	2
158	138	152	132	134	131	59	39	41	38	44	35	46	42	3
87	74	86	72	75	72	13	8	9	9	14	11	17	16	4
292	285	290	282	302	302	29	19	21	20	23	18	25	24	5
138	139	137	136	141	140	8	7	8	8	90	62	96	101	6
22	20	22	20	22	23	2	1	2	2	6	5	8	7	7
123	116	122	114	128	131	6	4	5	5	25	15	27	27	8
2,379	2,381	2,364	2,341	2,457	2,492	855	626	669	680	885	834	1,108	1,060	9
1,326	1,374	1,321	1,362	1,428	1,442	386	285	306	303	190	195	256	261	10
133	140	138	139	150	153	7	6	7	7	151	124	98	98	11
920	867	905	841	879	897	462	335	356	370	544	515	754	701	12
6,558	6,382	6,151	5,933	6,191	6,370	5,642	4,100	4,448	4,529	9,296	8,784	15,057	16,159	13
1,127	1,052	1,065	993	1,042	1,073	2,396	1,757	1,901	1,939	2,050	1,916	3,181	3,181	14
911	854	814	747	769	807	853	590	676	710	2,540	2,383	3,938	4,096	15
1,429	1,279	1,231	1,081	1,122	1,144	851	551	639	671	3,218	2,951	5,232	5,912	16
935	969	905	924	969	988	1,100	857	850	816	489	586	977	1,016	17
2,157	2,228	2,136	2,189	2,289	2,358	443	346	382	393	998	948	1,729	1,954	18
9,957	8,839	7,214	6,285	6,659	6,907	7,550	6,855	7,781	8,258	13,503	11,512	20,689	25,230	19
1,869	1,797	1,776	1,700	1,756	1,809	1,063	972	1,133	1,167	1,615	1,667	3,402	4,082	20
2,031	1,940	1,580	1,430	1,484	1,529	1,783	1,203	1,341	1,395	5,804	4,902	9,048	11,129	21
1,420	1,333	1,017	900	963	1,011	1,242	1,431	1,525	1,571	2,296	2,347	3,606	3,931	22
709	612	596	498	562	579	740	822	983	1,022	218	191	441	556	23
848	737	574	456	519	540	1,320	1,370	1,816	2,064	544	553	1,103	1,412	24
1,521	1,256	750	609	626	653	689	510	377	403	1,905	1,067	1,813	2,448	25
1,560	1,163	921	691	749	786	714	547	606	636	1,119	784	1,276	1,672	26
2,563	2,274	2,008	1,758	1,901	1,965	1,303	941	1,007	982	4,095	3,594	5,107	5,091	27
36	34	35	32	36	38	3	2	2	2	26	23	37	36	28
198	193	192	185	204	208	94	56	61	61	159	159	228	219	29
1	1	[7]	1	[7]	[7]	[8]	[8]	[7]	[7]	2	1	[7]	[7]	30
467	451	420	387	425	442	438	355	379	364	543	486	710	710	31
299	255	262	219	236	241	606	437	461	456	188	172	235	230	32
404	356	381	333	348	358	77	46	52	51	947	709	1,133	1,122	33
215	177	189	159	170	177	12	7	7	6	509	439	641	628	34
567	428	419	338	362	380	34	17	19	18	1,273	1,125	1,547	1,593	35
377	379	110	104	120	121	40	21	26	24	447	481	576	553	36
2,692	2,361	2,258	1,987	2,073	2,180	1,610	1,439	1,575	1,607	3,853	3,693	4,458	4,755	37
677	612	610	547	566	600	1,080	989	1,069	1,090	1,035	1,053	1,305	1,436	38
678	606	594	549	581	604	411	358	402	410	1,002	1,062	1,204	1,276	39
586	495	459	367	401	425	48	32	40	41	889	752	1,039	1,060	40
752	647	595	523	525	551	72	60	64	66	927	826	910	983	41
6,341	5,512	3,006	2,884	3,061	3,175	7,622	9,040	10,371	10,899	3,828	3,806	4,940	5,153	42
616	529	510	456	486	515	65	90	100	107	887	847	1,209	1,197	43
579	546	310	330	335	335	222	190	282	290	777	681	849	815	44
1,311	1,104	798	748	796	852	309	313	333	363	781	764	956	1,099	45
3,834	3,333	1,388	1,350	1,444	1,473	7,027	8,448	9,656	10,139	1,384	1,514	1,926	2,042	46
3,629	3,001	1,004	860	951	987	17,974	13,432	16,727	17,013	735	771	1,246	1,374	47
725	514	206	143	162	167	3,823	3,010	3,635	3,780	98	90	168	185	48
375	343	208	211	232	248	2,209	1,372	1,822	1,858	196	246	418	443	49
418	390	69	67	68	68	3,476	3,079	3,548	3,619	46	44	76	80	50
762	585	270	207	237	244	2,449	1,681	1,717	1,769	249	215	308	379	51
582	455	80	72	79	81	1,801	1,554	2,150	2,066	58	62	99	101	52
397	352	47	41	47	49	931	624	748	752	23	32	48	53	53
212	195	103	98	105	108	2,452	1,597	2,352	2,399	47	67	105	110	54
158	168	21	20	21	22	834	514	755	770	17	16	24	23	55
1,990	2,004	1,268	1,271	1,383	1,428	5,682	3,618	5,140	5,154	816	896	1,430	1,487	56
413	418	345	330	362	369	748	487	595	571	158	176	277	305	57
487	458	275	257	265	273	2,210	1,423	1,626	1,577	169	180	277	288	58
1,090	1,128	648	684	756	786	2,724	1,707	2,919	3,006	489	541	876	894	59

[6] Not including 6,479,000 sheep and lambs on feed for market in 1941 and 6,775,000 in 1942.
[7] No estimate. [8] Less than 500.

Source: 1935 and 1940 (except cows and heifers 2 years old and over kept for milk in 1935) Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III. Other figures are estimates by Department of Agriculture, Agricultural Marketing Administration; published in Crops and Markets, February 1942.

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No. 705.—Domestic Animals on Farms, by Kind, by Age Groups: 1930, 1935, and 1940

Note.—Figures for 1930 and 1940 are as of Apr. 1 and for 1935 as of Jan. 1

Class and year	Number (thousands)	Class and year	Number (thousands)
Horses and colts: Over 3 months old		**Hogs and pigs: Over 3 months old**	
1930	13,384	1930	32,794
All ages 1935	11,858	All ages 1935	37,213
Over 3 months old		**Over 4 months old**	
1940	10,087	1940	34,037
Colts 3 to 27 months old 1930	957	Sows and gilts farrowing or to farrow	
Colts under 2 years of age 1935	1,098	1930	7,674
Colts 3 to 27 months old 1940	803	1935	6,061
Mules and mule colts: Over 3 months old 1930	5,354	1940	7,988
All ages 1935	4,818	**Sheep and lambs: Over 6 months old**	
Over 3 months old 1940	3,845	1930	41,780
Mule colts 3 to 27 months old 1930	168	All ages 1935	48,358
Mule colts under 2 years of age 1935	111	**Over 6 months old**	
Mule colts 3 to 27 months old 1940	100	1940	40,129
Cattle and calves: Over 3 months old		Ewes over 6 months old 1930	38,098
1930	54,250	Ewes 1 year old and over 1935	34,000
All ages 1935	68,284	Ewes over 6 months old 1940	35,580
Over 3 months old		Yearling ewes (6 to 18 months old)	
1940	60,675	1930	7,302
All cows and heifers 2 years old and over on Jan. 1 of census year 1930	28,336	1940	7,528
1935	36,931	Other ewes (over 18 months old)	
1940	33,523	1930	30,795
Kept mainly for milk production [1] 1930	20,499	1940	28,052
1940	24,074		
Kept mainly for beef production [1] 1930	7,837		
1940	9,449		

[1] Data for 1935 are not available.

No. 706.—Domestic and Other Animals on Farms, by Kind—Summary for Alaska, American Samoa, Guam, Hawaii, Puerto Rico, and Virgin Islands

Note.—Figures are as of Apr. 1 except for Alaska, which are as of Oct. 1

Class	Number					
	Alaska		American Samoa		Guam	
	1929	1939	1930	1940	1930	1940
Horses	311	496	215	121	147	126
Mules	8					
Asses and burros						
Carabaos					3,253	1,560
Cattle	1,869	3,749	606	272	6,948	5,845
Milk cows	653	1,217	(1)	26	(1)	260
Sheep	6,858	17,076				
Goats	325	289			1,003	1,353
Swine	310	959	5,170	8,641	7,616	14,089
Chickens	10,979	18,374	16,108	22,908	154,784	209,465
Fur-bearing animals	21,045	34,433				
Reindeer	712,500	312,854				

Class	Hawaii		Puerto Rico		Virgin Islands	
	1930	1940	1930	1940	1930	1940
Horses	12,030	[2] 10,044	42,120	33,688	862	[2] 954
Mules	7,975	[3] 4,491	5,827	4,652	994	[2] 623
Asses and burros	878		1,756	1,547	523	[2] 544
Carabaos	102	52				
Cattle	138,316	[2] 139,078	296,235	299,734	12,252	[2] 8,796
Milk cows	10,465	10,952	112,376	89,217	4,726	2,480
Sheep	32,137	[3] 26,207	3,259	3,488	1,533	[3] 819
Goats	452	[4] 765	34,269	42,861	1,476	[4] 2,134
Swine	30,563	[4] 31,684	69,266	97,306	860	[4] 1,124
Chickens	270,523	272,590	(1)	[4] 981,358	3,331	[4] 8,046

[1] Not available.
[2] Excluding data for animals under 3 months old.
[3] Excluding data for sheep and lambs under 6 months old.
[4] Excluding data for animals or chickens under 4 months old.

Source of tables 705 and 706: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture: No. 705, Vol. III; No. 706, Territories and Possessions.

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No. 707.—Livestock or Livestock Production—Farms Reporting Specified Kinds with Numbers, by Frequency Groups: 1930, 1935, and 1940

CATTLE AND CALVES ON HAND (OVER 3 MOS. OLD)		COWS MILKED					SOWS TO FARROW [1]				SHEEP SHORN		
Specified group	Farms reporting, 1940 (Apr. 1)	Specified group	Farms reporting		Number (thousands)		Specified group	Farms reporting			Specified group	Farms reporting	
			1929	1939	1929	1939		1930 (Apr. 1)	1935 (Jan. 1)	1940 (Apr. 1)		1929	1939
Total	**4,843,417**	**Total**	**4,615,529**	**4,663,431**	**21,124**	**21,937**	**Total**	**1,685,946**	**1,937,231**	**1,987,723**	**Total**	**472,917**	**501,956**
Under 10	3,194,773	1 cow	2,274,862	1,432,274	3,177	1,432	1 sow	1,177,105	892,455	702,633	Under 10	116,979	122,603
10 to 24	1,103,227	2 cows		926,332		1,853	2 sows		402,181	399,569	10 to 24	158,459	175,326
25 to 49	385,051	3 cows		441,731		1,325	3 sows		176,916	210,538	25 to 49	100,164	107,269
50 to 99	109,637	4 cows	1,781,581	347,954	9,051	1,392	4 sows		114,098	150,664	50 to 99	50,849	51,637
100 and over	50,729	5 to 9		922,486		6,048	5 to 9	287,226	228,093	325,221	100 to 299	29,060	28,643
		10 to 14	454,096	336,249	5,803	3,870	10 to 19	171,239	100,835	159,990	300 to 599	7,010	7,030
		15 to 19		131,091		2,162	20 and over	50,376	22,653	39,108	600 to 999	3,492	3,350
		20 to 29	73,263	84,706	1,665	1,935	20 to 39	45,116	(2)	(2)	1,000 to 2,499	4,733	4,137
		30 to 49	24,307	30,521	856	1,081	40 and over	5,260	(2)	(2)	2,500 and over	2,171	1,961
		50 to 74	4,935	6,364	283	367					2,500 to 4,999	1,427	(2)
		75 to 99	1,276	1,729	106	145	20 to 49	(2)	20,978	36,588	5,000 to 9,999	546	(2)
		100 to 199	1,044	1,631	130	206	50 to 99	(2)	1,288	2,050	10,000 to 24,999	174	(2)
		200 and over	165	363	52	121	100 and over	(2)	387	470	25,000 and over	24	(2)

CHICKENS ON HAND [3]						CHICKENS RAISED		TURKEYS RAISED	
Specified group	Farms reporting			Number (thousands)			Specified group	Farms reporting, 1939	Specified group	Farms reporting, 1939
	1930	1935	1940	1930 (Apr. 1)	1935 (Jan. 1)	1940 (Apr. 1)				
Total	**5,372,597**	**5,833,079**	**5,150,055**	**378,878**	**371,603**	**337,949**	**Total**	**4,674,462**	**Total**	**389,352**
Under 25	2,948,635	1,770,630	1,630,912	67,523	26,015	23,406	Under 25	670,981	Under 50	278,102
25 to 49		1,635,689	1,385,230		54,179	46,173	25 to 49	892,389	50 to 99	63,674
50 to 99	1,189,082	1,302,928	1,100,555	77,129	82,351	70,505	50 to 99	1,137,442	100 to 199	28,311
100 to 199	859,753	803,293	735,831	109,050	99,761	92,587	100 to 199	1,020,956	200 to 399	10,025
200 to 399	305,791	257,171	237,010	74,294	62,118	57,274	200 to 399	690,664	400 to 799	4,439
400 to 699	47,407	42,427	38,778	22,483	20,158	18,454	400 to 799	195,872	800 to 1,599	2,650
700 to 799	10,715	4,431	4,218	8,437	3,165	3,012	800 to 1,599	43,306	1,600 to 3,199	1,432
800 to 999		5,338	5,374		4,498	6,004	1,600 to 3,199	13,973	3,200 and over	719
1,000 to 1,599	9,617	7,414	7,574	13,066	8,743	7,539	3,200 and over	8,879		
1,600 to 2,499		2,244	2,660		4,267	5,083				
2,500 to 3,199	1,597	798	974	6,895	2,228	2,680				
3,200 and over		716	939		4,121	5,233				

[1] For 1930, sows and gilts that farrowed since Jan. 1, 1930, or were to farrow before June 1, 1930; for 1935, sows and gilts bred or to be bred to farrow before June 1, 1935; and for 1940, sows and gilts that farrowed since Dec. 1, 1939, or were to farrow before June 1, 1940. [2] Not available. [3] For 1930 and 1935, over 3 months old; for 1940, over 4 months old.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III.

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No. 708.—Chickens on Farms, 1935 and 1940, and Eggs Produced and Chickens Raised, 1934 and 1939, by States

Note.—For additional figures for the United States as a whole, see tables 703 and 719.

Division and State	Chickens [1]				Chicken eggs produced			Chickens raised			
	Farms reporting (thousands) [2]		Number on hand (thousands)		Farms reporting (thousands) [2]	Number (thousands of dozens)		Farms reporting (thousands) [2]		Number (thousands)	
	1935 (Jan. 1)	1940 (Apr. 1)	1935 (Jan. 1)	1940 (Apr. 1)	1939 [2]	1934	1939	1934	1939	1934	1939
United States	5,833.1	5,150.1	371,603	337,949	4,875.5	2,160,906	2,391,092	5,212.8	4,674.5	598,867	660,566
New England	102.1	72.5	8,234	9,055	68.6	72,266	93,502	83.9	62.7	18,721	25,290
Maine	27.6	20.1	1,519	1,542	19.0	12,844	16,045	22.3	17.3	3,083	3,793
New Hampshire	11.7	8.3	1,204	1,363	7.8	10,694	14,521	9.5	7.0	3,158	3,804
Vermont	18.3	12.9	743	662	12.3	5,923	5,670	14.9	11.0	1,225	1,452
Massachusetts	21.8	16.5	2,518	3,138	15.7	24,080	33,737	18.2	14.3	6,038	7,564
Rhode Island	3.0	1.8	304	352	1.7	2,458	3,241	2.4	1.7	655	839
Connecticut	19.8	12.8	1,947	1,998	12.2	16,208	20,289	16.6	11.4	4,561	7,838
Middle Atlantic	326.3	265.2	33,989	31,718	251.9	245,829	269,688	267.5	227.8	48,632	58,520
New York	136.4	106.8	12,648	11,190	101.0	97,167	97,212	104.7	89.1	17,222	20,462
New Jersey	22.5	18.7	4,820	5,388	17.7	36,445	46,909	18.7	16.9	7,812	10,040
Pennsylvania	167.4	139.7	16,520	15,137	133.2	112,217	125,567	144.1	121.8	23,598	28,019
East North Central	958.7	848.6	80,188	67,306	796.5	483,478	474,690	846.1	747.8	124,480	123,126
Ohio	224.7	196.7	19,619	15,560	184.4	120,976	114,969	194.1	171.8	29,473	29,440
Indiana	181.5	159.0	14,417	11,937	149.1	80,685	83,223	165.9	143.5	26,721	26,947
Illinois	215.4	193.6	20,768	17,647	183.1	109,541	112,944	201.9	177.9	33,401	31,644
Michigan	163.4	146.2	11,114	10,023	134.9	79,081	70,263	136.0	125.6	15,942	17,531
Wisconsin	173.8	153.2	14,269	12,140	145.0	93,196	93,292	148.2	129.1	18,942	17,564
West North Central	1,051.5	961.8	98,771	95,212	912.9	577,721	622,027	975.0	884.4	168,824	167,247
Minnesota	173.9	162.6	15,664	16,989	154.1	102,576	119,415	156.9	145.3	24,578	28,302
Iowa	206.7	197.8	27,362	26,559	187.9	147,422	168,204	195.1	180.6	42,393	43,405
Missouri	251.0	231.4	20,157	18,768	218.0	118,284	124,587	232.7	212.3	33,294	31,227
North Dakota	70.3	62.0	3,469	3,601	59.1	19,795	19,268	64.2	58.0	5,693	6,496
South Dakota	72.3	63.8	5,524	6,233	60.3	29,837	34,792	65.2	59.5	9,087	10,978
Nebraska	121.6	108.8	11,454	10,568	104.4	68,423	71,073	116.7	103.2	24,745	22,936
Kansas	155.7	135.5	15,141	12,494	129.1	91,385	84,690	144.1	125.6	29,034	23,903
South Atlantic	1,003.4	887.0	38,760	33,025	843.8	173,177	207,079	926.1	826.4	73,480	101,660
Delaware	9.0	7.2	1,073	902	6.6	6,531	6,182	8.1	7.0	6,174	17,666
Maryland	39.4	34.8	3,589	3,140	32.8	21,065	22,781	36.1	32.2	7,031	11,924
Dist. of Col.	[3]	[3]	14	18	[3]	107	108	[3]	[3]	16	22
Virginia	175.9	153.5	8,542	6,996	148.0	43,067	50,075	165.4	144.5	16,517	22,117
West Virginia	94.0	84.2	4,124	3,378	79.8	21,696	22,722	82.7	74.9	5,255	6,087
North Carolina	265.6	245.1	8,806	7,315	232.8	33,601	41,847	246.2	229.2	16,180	17,413
South Carolina	146.1	123.9	3,894	3,376	118.7	12,377	17,234	137.8	117.3	7,437	8,422
Georgia	222.8	195.8	6,529	5,871	185.9	23,034	31,616	206.8	183.5	11,530	13,376
Florida	50.5	42.5	2,190	2,029	39.1	11,699	14,513	43.1	37.7	3,239	4,633
East South Central	991.1	903.9	35,367	28,205	861.1	132,891	156,577	919.9	841.8	56,346	53,615
Kentucky	244.4	222.1	11,063	8,185	211.3	39,705	45,372	229.4	210.3	18,501	16,941
Tennessee	239.6	219.3	10,811	8,013	210.4	41,171	46,606	229.4	207.9	16,730	14,869
Alabama	243.2	211.1	6,778	5,951	201.7	28,170	33,473	222.3	194.7	10,436	10,467
Mississippi	263.8	251.4	6,715	6,055	237.7	23,844	31,126	238.8	228.9	10,679	11,338
West South Central	991.9	861.9	41,398	41,344	817.7	193,960	278,287	880.5	787.5	61,247	75,311
Arkansas	224.4	193.9	6,870	6,315	183.8	27,424	38,594	204.6	177.9	10,772	14,634
Louisiana	149.8	133.3	4,331	4,182	126.7	14,007	22,631	134.9	124.2	6,487	7,627
Oklahoma	191.8	164.8	9,656	9,047	154.5	45,743	58,676	169.2	149.1	16,241	16,947
Texas	425.9	369.9	20,542	21,800	352.7	106,785	158,386	371.9	336.4	27,747	36,103
Mountain	201.8	170.4	11,907	10,797	157.9	82,122	81,153	165.0	147.5	17,364	18,341
Montana	38.8	32.4	1,989	1,795	30.7	13,221	13,591	33.9	29.3	2,985	3,303
Idaho	35.0	34.0	1,980	1,967	31.1	13,630	14,725	28.1	29.0	2,729	3,320
Wyoming	13.7	12.3	690	682	11.5	4,578	4,938	12.0	10.7	1,114	1,260
Colorado	52.0	42.2	3,359	2,842	38.8	20,928	19,251	44.2	37.2	5,574	5,210
New Mexico	28.7	23.4	1,007	936	21.5	5,266	6,104	22.3	19.7	1,281	1,425
Arizona	11.0	8.1	554	492	7.6	3,723	3,789	8.8	6.4	786	887
Utah	19.9	15.5	2,105	1,878	14.3	18,892	17,191	13.3	12.8	2,599	2,559
Nevada	2.8	2.6	224	205	2.4	1,884	1,564	2.4	2.5	297	377
Pacific	206.3	178.7	22,988	21,290	165.0	199,522	208,087	148.8	148.5	29,774	37,455
Washington	63.2	58.5	5,882	4,933	54.2	56,535	50,918	47.1	48.8	7,704	7,880
Oregon	50.3	46.4	3,064	3,075	42.4	25,208	27,484	37.6	38.0	3,911	4,825
California	92.8	73.8	14,043	13,283	68.4	117,779	129,686	64.1	61.6	18,159	24,750

[1] Figures for 1935 are for chickens over 3 months old; for 1940, over 4 months old.
[2] In thousands and tenths of thousands.
[3] Less than 50.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III.

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No. 709.—Domestic Animals—Receipts and Shipments, by Kind, by Stockyards: 1921 to 1941

[All figures in thousands. Total for all stockyards reporting covers about 68 stockyards]

Item and yearly average or year	Chicago	Denver	Fort Worth	Kansas City	Omaha	St. Joseph	St. Louis National Stock Yards	Sioux City	South St. Paul	Total, 9 stockyards	All other stockyards reporting	Total, all stockyards reporting
CATTLE												
Receipts:												
1921–1925	3,068	537	878	2,401	1,598	571	987	727	836	11,602	4,946	16,548
1926–1930	2,652	540	837	1,950	1,501	515	926	787	942	10,651	4,672	15,323
1931–1935 [1]	2,212	454	593	1,709	1,507	443	905	802	945	9,569	4,897	14,466
1936–1940 [1]	1,969	519	695	1,409	1,272	338	879	723	951	8,753	5,826	14,579
1938	1,885	541	764	1,334	1,177	310	848	658	882	8,399	5,677	14,076
1939	1,818	509	620	1,387	1,184	313	797	673	893	8,194	5,702	13,896
1940	1,926	466	524	1,324	1,206	340	881	735	942	8,343	5,734	14,077
1941	2,035	495	591	1,382	1,305	410	874	873	1,060	9,025	6,203	15,228
Shipments:												
1921–1925	1,051	419	298	1,288	670	207	603	407	441	5,384	2,485	7,870
1926–1930	815	414	303	1,019	587	166	582	372	426	4,683	2,139	6,823
1931–1935 [1]	651	297	224	902	626	120	493	360	387	4,061	2,114	6,176
1936–1940 [1]	597	328	241	783	561	95	390	340	348	3,624	2,547	6,171
1938	578	351	271	798	466	87	374	326	286	3,537	2,484	6,021
1939	560	326	228	804	460	89	325	328	355	3,475	2,573	6,048
1940	589	291	203	771	457	108	346	362	392	3,519	2,611	6,130
1941	569	291	211	734	463	123	320	425	256	3,392	2,849	6,241
CALVES												
Receipts:												
1921–1925	784	59	340	531	111	104	354	45	501	2,827	3,421	6,248
1926–1930	691	70	311	378	107	98	417	70	607	2,752	3,669	6,420
1931–1935 [1]	526	81	285	359	155	96	457	95	596	2,650	3,735	6,385
1936–1940 [1]	341	93	423	330	142	74	538	64	518	2,524	4,189	6,712
1938	325	79	449	335	121	66	555	54	487	2,471	4,092	6,563
1939	312	112	422	325	128	58	498	60	480	2,396	4,164	6,560
1940	271	117	377	276	120	58	435	62	465	2,182	4,100	6,282
1941	244	107	372	233	101	50	434	58	471	2,070	4,058	6,128
Shipments:												
1921–1925	52	34	131	134	59	24	211	4	34	683	1,138	1,821
1926–1930	31	40	160	112	39	20	305	43	21	771	1,268	2,038
1931–1935 [1]	37	42	153	118	49	14	206	54	33	708	1,286	1,993
1936–1940 [1]	41	55	326	132	50	13	229	44	78	967	1,577	2,544
1938	43	42	393	109	43	13	272	38	57	1,010	1,511	2,521
1939	25	75	366	187	58	18	234	50	97	1,110	1,645	2,755
1940	23	84	291	164	47	15	194	49	129	996	1,647	2,643
1941	22	76	274	119	43	16	164	43	55	812	1,635	2,447
SHEEP AND LAMBS												
Receipts:												
1921–1925	4,173	1,918	351	1,619	2,704	974	575	279	521	13,114	9,457	22,571
1926–1930	4,044	2,076	464	1,783	2,972	1,500	568	714	972	15,094	10,922	26,016
1931–1935 [1]	3,578	2,849	879	1,778	2,333	1,262	689	1,009	1,542	15,919	12,325	28,244
1936–1940	2,452	2,951	1,059	1,382	1,629	1,002	880	716	1,304	13,375	10,985	24,360
1938	2,564	3,135	1,378	1,506	1,648	1,011	988	661	1,258	14,149	11,449	25,598
1939	2,499	2,837	939	1,367	1,717	1,025	820	711	1,204	13,118	10,699	23,817
1940	2,103	2,663	1,086	1,294	1,576	978	832	786	1,280	12,596	10,158	22,754
1941	2,179	2,471	906	1,337	1,487	1,111	783	779	1,306	12,359	10,458	22,817
Shipments:												
1921–1925	1,306	1,746	215	516	1,129	228	215	90	205	5,650	5,999	11,649
1926–1930	1,208	1,859	232	504	1,252	374	215	216	457	6,316	7,055	13,371
1931–1935 [1]	839	2,593	313	549	805	257	155	350	787	6,647	7,302	13,949
1936–1940	446	2,569	450	391	573	195	212	224	591	5,651	6,455	12,107
1938	500	2,693	629	472	597	171	245	215	569	6,090	6,467	12,558
1939	488	2,452	415	338	647	238	244	215	527	5,565	6,332	11,897
1940	340	2,331	378	361	541	220	253	263	602	5,288	5,949	11,237
1941	322	2,084	321	405	475	263	200	235	544	4,850	6,386	11,236
SWINE												
Receipts:												
1921–1925	9,041	452	416	2,695	3,297	2,042	3,972	2,742	3,092	27,749	20,219	47,968
1926–1930	7,884	514	334	2,164	2,997	1,537	3,721	2,436	3,017	24,605	17,911	42,516
1931–1935 [1]	6,489	618	333	1,322	2,700	1,304	2,782	1,961	2,282	19,792	13,853	33,645
1936–1940	4,434	403	361	545	1,556	810	2,609	1,232	2,153	14,102	13,177	27,279
1938	4,188	290	279	376	1,214	675	2,412	1,037	2,017	12,488	12,313	24,801
1939	4,264	342	355	519	1,629	822	2,626	1,203	2,205	13,966	14,008	27,974
1940	5,385	568	447	720	2,062	1,131	3,265	1,710	2,960	18,248	16,308	34,556
1941	4,634	488	520	631	1,700	886	2,896	1,399	2,559	15,713	14,946	30,659

For footnoes, see next page.

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No. 709.—Domestic Animals—Receipts and Shipments, by Kind, by Stockyards: 1921 to 1941—Continued

[All figures in thousands]

ITEM AND YEARLY AVERAGE OR YEAR	Chicago	Denver	Fort Worth	Kansas City	Omaha	St. Joseph	St. Louis National Stockyards	Sioux City	South St. Paul	Total, 9 stockyards	All other stockyards reporting	Total, all stockyards reporting
SWINE												
Shipments:												
1921–1925	2,355	77	72	772	797	437	2,559	1,076	650	8,795	8,335	17,130
1926–1930	1,997	121	30	741	925	384	2,733	885	869	8,684	7,204	15,889
1931–1935	900	204	18	296	651	186	1,790	540	781	5,366	5,022	10,388
1936–1940	515	85	43	121	233	75	1,118	250	466	2,907	4,710	7,617
1938	525	41	37	73	176	66	1,074	212	507	2,711	4,245	6,956
1939	468	60	55	91	215	80	790	250	438	2,448	4,803	7,251
1940	447	162	45	124	229	62	1,071	285	519	2,944	6,273	9,217
1941	373	102	46	101	193	60	763	236	434	2,309	5,668	7,977
HORSES AND MULES												
Receipts:												
1921–1925	26	25	36	36	12	13	79	12	4	243	206	449
1926–1930	18	22	36	44	17	8	63	15	13	236	182	419
1931–1935	18	11	26	47	28	7	60	16	18	231	168	399
1936–1940	11	8	37	39	16	3	40	10	12	177	190	367
1938	9	8	33	44	12	3	40	10	10	169	192	361
1939	8	7	31	31	10	1	29	10	9	135	149	284
1940	8	6	28	27	10	1	18	7	7	112	124	236
1941	4	5	22	28	12	1	17	5	4	98	117	215

[1] Figures include animals purchased for Federal Surplus Relief Corporation as follows: Cattle and calves, June 6, 1934, to Feb. 7, 1935, and August and September 1936; sheep, Sept. 14 to Dec. 15, 1934.
[2] Includes many pigs and sows received for sale on Government account, Aug. 22 to Oct. 7, 1933.

Source: Department of Agriculture, Agricultural Marketing Administration; annual report, Agricultural Statistics. Data are published currently in mimeographed form.

No. 710.—Domestic Animals—Receipts at Public Stockyards, by Kind, by Months: 1931 to 1942

[All figures in thousands]

CLASS AND YEARLY AVERAGE OR YEAR	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Cattle:													
1931–1935 [1]	14,466	1,072	885	923	981	1,047	1,002	1,228	1,613	1,634	1,710	1,322	1,046
1936–1940 [1]	14,579	1,170	902	1,061	1,032	1,088	1,094	1,173	1,384	1,533	1,665	1,379	1,097
1939	13,896	1,156	869	1,041	968	1,145	958	1,116	1,200	1,468	1,699	1,300	976
1940	14,077	1,104	871	918	1,057	1,022	963	1,200	1,249	1,562	1,700	1,290	1,142
1941	15,228	1,136	931	1,063	1,114	1,149	1,149	1,218	1,257	1,619	1,742	1,417	1,433
1942	------	1,321	1,106	1,282	1,329	1,200	1,416	1,335	1,783	------	------	------	------
Calves:													
1931–1935 [1]	6,385	478	417	487	520	543	505	536	650	600	641	539	466
1936–1940 [1]	6,712	497	420	514	534	565	548	545	608	653	723	618	486
1939	6,560	483	424	501	499	592	518	551	564	649	738	612	428
1940	6,282	460	376	441	497	555	499	537	536	613	727	578	463
1941	6,128	465	382	439	479	498	475	480	471	589	712	606	531
1942	------	467	361	459	486	484	537	496	616	------	------	------	------
Sheep and lambs:													
1931–1935 [1]	28,244	2,004	1,754	1,890	2,233	2,401	2,182	2,305	2,837	3,239	3,520	2,129	1,749
1936–1940	24,360	1,871	1,581	1,644	1,897	2,103	1,815	1,966	2,432	2,779	2,744	1,916	1,613
1939	23,817	1,747	1,546	1,766	1,993	1,951	1,711	2,042	2,392	2,625	2,607	1,924	1,514
1940	22,754	1,728	1,424	1,440	1,876	2,002	1,687	1,894	2,068	2,523	2,737	1,776	1,597
1941	22,817	1,721	1,416	1,520	1,618	1,928	1,779	1,885	2,023	2,557	2,833	1,818	1,719
1942	------	1,791	1,535	1,866	1,866	1,855	1,832	2,138	2,772	------	------	------	------
Swine:													
1931–1935 [2]	33,645	3,785	2,923	2,575	2,630	2,752	2,549	2,279	2,426	3,008	2,627	2,925	3,168
1936–1940	27,279	2,879	2,151	2,216	2,045	2,052	1,978	1,770	1,801	1,930	2,469	2,904	3,084
1939	27,974	2,699	1,971	2,205	1,996	2,410	2,105	1,948	2,007	1,995	2,458	2,849	3,331
1940	34,556	3,772	2,922	2,710	2,595	2,674	2,650	2,259	2,177	2,302	3,113	3,595	3,787
1941	30,659	3,039	2,513	2,649	2,610	2,564	2,305	2,036	1,895	2,035	2,542	2,832	3,639
1942	------	3,704	2,463	2,694	2,638	2,630	2,896	2,452	2,187	------	------	------	------

[1] See note 1, table 709. [2] See note 2, table 709.

Source: Department of Agriculture, Agricultural Marketing Administration; annual report, Agricultural Statistics. Data are published currently in Crops and Markets.

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No. 711.—Domestic Animals—Receipts, Local Slaughter, and Stocker and Feeder Shipments at Public Stockyards, by Kind: 1921 to 1941

[All figures in thousands]

ITEM	1921–1925, average	1926–1930, average	1931–1935,[1] average	1936–1940,[1] average	1938	1939	1940	1941
Cattle:								
Receipts	16,548	15,323	14,466	14,579	14,076	13,896	14,077	15,228
Local slaughter	8,494	8,301	8,155	8,249	7,924	7,673	7,816	8,858
Stocker and feeder shipments	3,907	3,286	2,601	2,975	2,949	3,161	3,231	3,389
Calves:								
Receipts	6,248	6,420	6,385	6,712	6,563	6,560	6,282	6,128
Local slaughter	4,478	4,444	4,405	4,172	4,014	3,814	3,604	3,608
Stocker and feeder shipments	237	387	453	748	666	953	973	1,037
Sheep and lambs:								
Receipts	22,571	26,016	28,244	24,360	25,598	23,817	22,754	22,817
Local slaughter	10,919	12,625	14,267	12,235	13,018	11,906	11,505	11,575
Stocker and feeder shipments	4,150	4,912	3,605	3,273	3,367	3,598	3,321	3,741
Swine:								
Receipts	47,968	42,516	33,645	27,279	24,801	27,974	34,556	30,659
Local slaughter	30,819	26,603	23,227	19,592	17,775	20,638	25,253	22,595
Stocker and feeder shipments	588	736	429	477	422	493	500	596

[1] See notes 1 and 2, table 709.

Source: Department of Agriculture, Agricultural Marketing Administration; annual report, Agricultural Statistics. Data are published currently in Crops and Markets.

No. 712.—Meat Animals Slaughtered—Total and Slaughter Under Federal Inspection, by Kind: 1901 to 1941

[All figures in thousands]

YEARLY AVERAGE OR YEAR	CATTLE		CALVES		SHEEP AND LAMBS		HOGS		Goats, Federally inspected
	Total	Federally inspected	Total	Federally inspected	Total	Federally inspected	Total	Federally inspected	
1901–1905	12,179	6,699	5,005	800	13,380	10,219	51,451	29,280	----
1906–1910	13,837	7,595	6,582	2,010	14,519	10,739	55,578	32,109	[1] 75
1911–1915	13,144	7,152	6,394	1,976	17,859	13,969	57,300	34,460	103
1916–1920	15,025	9,838	7,633	3,399	14,055	11,056	63,179	39,608	126
1921–1925	13,974	8,979	9,259	4,556	15,454	11,891	69,569	46,269	26
1926–1930	12,860	8,932	8,133	4,759	17,648	14,010	67,991	45,355	22
1931–1935 [2]	13,364	8,799	8,885	5,175	22,099	17,405	65,740	41,435	34
1936–1940 [2]	15,113	10,004	9,580	5,693	21,726	17,428	63,109	39,130	7
1937	15,254	10,070	10,304	6,281	21,455	17,270	53,715	31,642	8
1938	14,822	9,776	9,306	5,492	22,423	18,060	58,927	36,186	6
1939	14,621	9,446	9,191	5,264	21,614	17,241	66,561	41,368	3
1940	14,971	9,756	9,090	5,359	21,583	17,351	77,610	50,398	5
1941	16,458	10,946	9,278	5,461	22,345	18,125	71,403	46,520	10

[1] Average for 1907–10.

[2] Excludes animals slaughtered under Government account, as follows: Cattle—1934, 3,334,000; 1935, 187,000; 1936, 4,000. Calves—1934, 1,377,000; 1935, 39,000. Sheep, 1934, 1,356,000. Hogs, 1933, 6,411,000. Goats, 1934, 89,000.

Source: Department of Agriculture, Bureau of Agricultural Economics, Bureau of Animal Industry, and Agricultural Marketing Administration; annual report, Agricultural Statistics. Federally inspected slaughter published currently in Crops and Markets.

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No. 713.—Domestic Animals—Average Prices Received by Farmers and Average Chicago Market Price, by Kind: 1911 to 1941

NOTE.—**Milk cows, dollars per head; others in dollars per 100 pounds, live weight.** Prices are weighted calendar year averages, except the averages for milk cows at local markets, and calves, sheep, and lambs at Chicago, which are simple averages of monthly prices.

YEARLY AVERAGE OR YEAR	Milk cows at local market, per head	BEEF CATTLE [1]		CALVES, VEAL		SHEEP		LAMBS		HOGS	
		Local market	Chicago	Local market	Chicago	Local market	Chicago	Local market	Chicago	Local market	Chicago
1911–1915	52.30	5.80	7.89	7.10	9.30	4.58	5.13	6.02	7.57	6.89	7.60
1916–1920	79.50	8.77	12.91	11.00	14.35	8.81	10.25	11.90	15.05	13.54	14.78
1921–1925	56.30	5.91	9.13	7.96	9.78	6.25	7.02	10.16	13.53	8.24	9.04
1926–1930	79.60	8.21	11.82	10.61	13.07	6.75	6.57	10.99	13.54	9.65	10.23
1931–1935	40.20	4.74	7.44	5.72	7.08	2.85	2.81	5.67	7.37	5.08	5.57
1936–1940	57.20	6.81	9.97	8.09	9.91	3.94	4.04	7.97	9.64	7.65	8.06
1935	46.90	6.04	10.26	7.16	8.88	3.75	3.82	7.28	9.02	8.65	9.27
1936	52.70	5.82	8.82	7.20	9.30	3.77	4.00	8.05	9.91	9.37	9.89
1937	56.80	7.00	11.47	8.10	10.07	4.52	4.67	8.87	10.78	9.50	10.02
1938	56.70	6.54	9.39	7.90	9.52	3.58	3.75	7.05	8.50	7.74	8.09
1939	58.60	7.14	9.75	8.40	10.07	3.90	3.88	7.78	9.33	6.23	6.57
1940	61.00	7.55	10.43	8.86	10.61	3.95	3.90	8.10	9.66	5.39	5.71
1941 (prel.)	71.70	8.80	11.33	10.34	12.18	5.10	5.05	9.58	11.28	9.09	9.45

[1] Chicago prices are for beef steers, all grades, excluding Western.

Source: Department of Agriculture, Bureau of Agricultural Economics and Agricultural Marketing Administration; annual report, Agricultural Statistics. All local market prices and Chicago prices of beef cattle and hogs are published currently in Crops and Markets.

No. 714.—Domestic Animals—Monthly Average Prices at Chicago, by Kind: 1937 to 1942

[In dollars per 100 pounds, live weight]

CLASS AND YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average [1]
Beef steers: [2]													
1937	10.69	10.22	10.79	10.75	11.21	12.11	13.97	14.13	13.78	12.79	10.65	8.96	11.47
1938	8.13	7.78	8.46	8.63	8.82	9.50	10.71	10.31	10.42	10.33	10.03	10.13	9.39
1939	10.35	10.17	10.29	10.02	9.68	9.22	9.30	9.09	10.23	9.87	9.63	9.59	9.75
1940	9.46	9.08	9.31	9.46	9.83	9.69	10.44	11.00	11.50	11.87	12.06	11.85	10.43
1941	11.90	11.27	10.81	10.67	10.23	10.62	11.24	11.73	11.73	11.55	11.40	12.57	11.33
1942	12.60	12.39	12.59	13.26	13.22	13.11	13.63	14.87	-----	-----	-----	-----	-----
Calves, veal: [3]													
1937	11.10	9.42	9.01	9.18	9.10	9.20	9.85	11.16	11.80	10.80	10.14	10.10	10.07
1938	10.63	10.29	9.05	8.48	8.62	8.50	9.08	9.74	10.28	10.48	9.93	9.16	9.52
1939	9.96	10.86	10.38	9.28	9.48	9.03	9.73	10.15	11.22	10.91	9.91	9.91	10.07
1940	11.47	10.66	10.44	9.96	10.95	9.51	9.92	10.78	11.58	10.93	10.52	10.56	10.61
1941	12.23	12.56	10.80	11.24	11.66	11.11	12.01	12.41	13.65	13.41	12.28	12.84	12.18
1942	14.16	14.06	14.41	14.08	14.92	14.45	14.30	14.88	-----	-----	-----	-----	-----
Sheep: [4]													
1937	5.34	5.50	6.45	6.19	5.22	3.65	4.03	4.29	3.85	3.84	3.81	3.86	4.67
1938	3.96	3.96	4.78	5.08	3.88	3.18	3.19	3.32	3.06	3.08	3.58	3.96	3.75
1939	4.21	4.53	5.04	5.48	3.68	2.66	2.94	2.95	3.31	3.59	4.00	4.19	3.88
1940	4.62	4.96	5.42	5.26	3.41	3.12	2.65	3.00	3.28	3.69	3.74	3.66	3.90
1941	4.90	5.14	6.50	6.22	5.42	3.97	4.18	4.44	4.65	4.72	4.91	5.55	5.05
1942	5.78	6.38	7.28	7.22	7.28	5.64	5.30	5.78	-----	-----	-----	-----	-----
Lambs: [4]													
1937	10.43	10.49	12.06	12.54	10.82	11.60	10.97	10.92	10.71	10.12	9.68	9.01	10.78
1938	8.34	7.64	8.80	8.49	7.91	9.15	9.08	8.40	7.95	8.23	8.98	8.99	8.50
1939	8.94	8.96	9.21	10.02	9.88	9.79	9.39	8.62	9.66	9.41	9.19	8.92	9.33
1940	9.12	9.46	10.11	10.32	10.26	10.85	9.38	9.31	9.12	9.30	9.34	9.32	9.66
1941	10.17	10.59	10.88	10.85	11.02	12.19	11.26	11.57	11.80	11.66	11.27	12.06	11.28
1942	12.34	12.03	12.00	12.78	14.64	14.75	14.18	14.60	-----	-----	-----	-----	-----
Hogs: [5]													
1937	10.24	10.08	10.11	9.97	10.73	11.04	11.57	11.77	11.37	10.03	8.65	7.90	10.02
1938	7.91	8.33	9.12	8.28	8.20	8.52	8.60	7.76	8.35	7.84	7.67	7.24	8.09
1939	7.30	7.77	7.43	6.92	6.67	6.34	5.92	5.52	7.44	6.85	5.97	5.38	6.57
1940	5.32	5.12	5.07	5.43	5.59	4.98	5.92	6.21	6.45	6.25	6.11	6.27	5.71
1941	7.70	7.71	7.64	8.37	8.96	9.79	10.75	10.68	11.04	10.41	10.16	10.65	9.45
1942	11.36	12.58	13.37	14.18	14.07	14.19	14.25	14.37	-----	-----	-----	-----	-----

[1] Simple averages of monthly prices, except for beef steers and hogs, which are weighted averages.
[2] Western steers not included. [3] Good and choice grades.
[4] Bulk of sales. Slaughter ewes (culls excluded) and native lambs. [5] Packer and shipper purchases.

Source: Department of Agriculture, Agricultural Marketing Administration. Data for beef steers and hogs are published currently in Crops and Markets.

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No. 715.—Domestic Animals—Monthly Average Prices Received by Farmers, by Kind: 1940, 1941, and 1942

[In dollars per 100 pounds, live weight. Average prices for the year are weighted averages]

CLASS AND YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
Beef cattle:													
1940	7.19	7.03	7.16	7.32	7.51	7.28	7.48	7.51	7.77	7.78	7.88	7.84	7.55
1941	8.37	8.31	8.27	8.55	8.51	8.61	8.73	9.04	9.32	9.14	8.82	9.34	[1] 8.80
1942	9.72	9.93	10.26	10.71	10.65	10.75	----	----	----	----	----	----	----
Calves, veal:													
1940	8.91	8.77	8.82	8.65	8.93	8.51	8.62	8.61	9.07	9.12	9.11	9.07	8.86
1941	9.71	10.10	9.78	9.86	9.91	9.91	10.23	10.50	11.20	11.06	10.75	11.18	[1] 10.34
1942	12.03	11.97	12.14	12.22	12.45	12.43	----	----	----	----	----	----	----
Sheep:													
1940	3.95	4.02	4.37	4.27	4.13	3.91	3.69	3.66	3.76	3.82	4.01	4.10	3.95
1941	4.44	4.65	4.86	5.20	4.97	4.69	4.69	5.03	5.36	5.15	5.13	5.24	[1] 5.10
1942	5.52	5.73	5.90	6.12	6.10	5.65	----	----	----	----	----	----	----
Lambs:													
1940	7.79	7.84	8.31	8.46	8.59	8.47	8.17	7.81	7.82	7.86	8.02	8.09	8.10
1941	8.56	8.80	9.12	9.37	9.34	9.49	9.47	9.56	10.09	9.83	9.70	10.13	[1] 9.58
1942	10.56	10.69	10.63	10.83	11.62	11.99	----	----	----	----	----	----	----
Hogs:													
1940	5.17	4.96	4.87	4.91	5.37	4.78	5.84	5.90	6.20	5.85	5.61	5.61	5.39
1941	7.47	7.29	7.16	8.16	8.31	9.12	10.32	10.48	11.24	10.13	9.70	10.32	[1] 9.09
1942	10.69	11.85	12.52	13.48	13.28	13.39	----	----	----	----	----	----	----

[1] Preliminary.

Source: Department of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics. Data are published currently in Crops and Markets.

No. 716.—Meats and Animal Products—Wholesale Prices and Indexes, by Kind: 1900 to 1941

[All prices are in cents per pound except for eggs, which are in cents per dozen. Indexes based on 1926=100]

YEAR	Hogs, good to choice, heavy, Chicago [1]		Cattle, steers, good to choice, Chicago		Pork, fresh (composite price), Chicago		Hams, cured, Chicago		Lard, prime contract, New York		Mutton, dressed, New York		Veal, fresh, good, Chicago	
	Price	Index	Price	Index	Price	Index	Price	Index	Price	Index	Price	Index	Price	Index
1900	5.08	41.2	5.39	56.6	----	----	10.3	33.4	6.9	46.0	7.3	50.7	----	----
1905	5.29	42.9	5.22	54.8	----	----	10.5	34.1	7.5	50.0	8.6	59.7	----	----
1910	8.94	72.5	7.02	73.6	----	----	16.4	53.2	12.5	83.3	10.1	70.1	----	----
1915	7.13	57.8	8.70	91.3	----	----	15.3	49.7	9.4	62.7	10.7	74.3	----	----
1920	14.19	115.0	14.49	152.0	----	----	33.4	108.4	20.0	133.3	16.2	112.5	----	----
1925	12.25	99.3	10.66	111.9	20.5	91.5	27.1	88.0	16.8	112.0	14.4	100.0	16.4	87.7
1930	9.61	77.9	11.03	115.7	17.5	78.1	23.0	74.7	10.9	72.7	10.0	69.4	17.9	95.7
1934	5.03	40.7	7.89	82.8	12.3	54.9	15.2	49.4	8.3	55.3	7.1	49.3	9.3	49.7
1935	9.60	77.8	11.70	122.8	19.2	85.7	22.5	73.1	14.5	96.7	8.8	61.1	13.5	72.2
1936	10.11	82.0	9.95	104.4	17.8	79.5	24.0	77.9	11.5	76.7	8.3	57.6	13.7	73.3
1937	10.51	85.2	14.14	148.4	18.2	81.3	23.1	75.0	11.7	78.0	9.1	63.2	14.8	79.1
1938	8.27	67.0	10.30	108.0	15.5	69.2	21.8	70.8	8.6	57.6	8.2	56.9	13.9	74.3
1939	6.63	53.8	10.44	109.5	13.3	59.5	20.0	65.0	6.9	46.0	8.5	59.0	14.5	77.6
1940	5.78	46.8	11.29	118.5	11.7	52.1	17.6	57.0	5.9	39.4	8.0	55.1	14.5	77.7
1941	9.59	77.7	12.10	127.0	17.9	79.8	25.5	82.7	9.2	61.6	9.8	67.9	16.8	89.7

YEAR	Beef, fresh, carcass, good native steers, Chicago		Beef, fresh, native sides, steers, New York		Poultry, dressed, fresh fowls, New York		Butter, creamery, extra, New York		Cheese, whole milk, Amer. twins, Chicago		Eggs, firsts, fresh, New York		Milk, fresh, New York	
1900	----	----	8.0	53.0	----	----	22.5	50.8	----	----	----	----	----	----
1905	----	----	8.0	53.0	----	----	24.9	56.2	----	----	----	----	----	----
1910	11.5	70.1	10.3	68.2	17.6	56.1	30.1	67.9	----	----	----	----	----	----
1915	12.9	78.7	12.6	83.4	17.8	56.7	29.9	67.5	14.2	65.4	25.7	72.2	1.95	53.9
1920	23.0	140.2	20.6	136.4	38.5	122.6	61.4	138.6	26.2	120.7	56.9	159.8	3.94	108.9
1925	18.0	109.8	15.9	105.3	30.3	96.5	45.4	102.5	23.0	106.0	39.8	111.8	3.55	98.1
1930	20.7	126.2	17.6	116.6	26.2	83.4	36.4	82.2	18.2	83.9	27.8	78.1	3.85	106.2
1934	11.4	69.5	10.7	70.9	15.0	47.8	25.5	57.6	12.9	59.4	20.3	57.0	3.05	84.2
1935	17.6	107.3	15.5	102.6	19.5	62.1	29.6	66.8	15.6	71.9	26.3	73.9	3.29	90.8
1936	15.2	92.7	14.3	94.7	19.7	62.7	33.0	74.5	16.7	77.0	25.2	70.8	3.45	95.2
1937	21.1	128.7	18.3	121.2	20.2	64.3	34.3	77.4	17.2	79.3	22.9	64.3	3.16	87.2
1938	15.8	96.3	15.4	102.5	19.5	62.1	27.8	62.8	13.8	63.6	22.5	63.2	2.96	81.6
1939	16.3	99.0	16.8	111.6	16.0	50.9	26.0	58.6	14.2	65.3	18.4	51.8	2.84	78.3
1940	17.4	106.0	17.8	117.9	15.9	50.5	29.5	66.4	15.6	72.0	20.2	56.8	3.24	89.3
1941	17.7	107.9	18.8	124.8	23.2	64.9	34.3	77.4	20.4	94.1	26.6	74.9	3.36	92.7

[1] Prior to 1937 reported as fair to choice.

Source: Dept. of Labor, Bureau of Labor Statistics; published in Wholesale Prices, Dec. 1941.

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No. 717.—Meats and Lard—Production, Foreign Trade, and Consumption, by Kind: 1934 to 1941

NOTE.—**All amounts, except per capita, in millions of pounds.** Pork production represents total hog-carcass weight, less raw fat from carcass which was rendered into lard. Other meat production represents dressed carcass weight only, with edible byproducts excluded. Lard production represents rendered weight of lard. Uninspected production includes farm, retail, and non-federally inspected wholesale slaughter. Meat obtained from cattle, calves, and sheep purchased for slaughter by Federal Government in 1934 and 1935 in connection with drought-relief activities are not included. Exports and imports of meats comprise the several kinds of meat converted to a dressed-carcass-weight basis. Lard exports represent rendered lard, including neutral lard. Exports include shipments to Alaska, Hawaii, Puerto Rico, and Virgin Islands. Consumption represents production plus imports less exports, with allowance for changes in storage stocks. Figures for recent years are subject to revision.

YEAR	PRODUCTION			Exports of U. S. production	Imports for consumption	CONSUMPTION	
	Total	Federally inspected	Uninspected (estimated)			Total	Per capita (pounds)
All meats (excluding lard):							
1934	17,328	11,621	5,707	269	120	17,057	134.7
1935	14,361	9,362	4,999	191	212	14,779	116.0
1936	16,762	11,387	5,375	174	271	16,423	127.9
1937	15,709	10,311	5,398	167	307	16,258	125.8
1938	16,479	10,983	5,496	208	257	16,500	127.2
1939	17,534	11,608	5,926	246	264	17,493	133.6
1940	18,995	12,855	6,140	221	173	18,732	142.0
1941	19,506	13,433	6,073	(1)	(1)	19,299	145.0
Beef:							
1934	7,066	4,959	2,107	56	118	7,066	55.8
1935	6,548	4,564	1,984	53	201	6,731	52.8
1936	7,358	5,317	2,041	54	226	7,442	57.9
1937	6,798	4,699	2,099	51	227	7,107	55.0
1938	6,908	4,798	2,110	53	200	7,058	54.4
1939	7,011	4,803	2,208	52	219	7,159	54.7
1940	7,182	4,971	2,211	56	167	7,265	55.1
1941	8,101	5,739	2,362	(1)	(1)	8,182	61.5
Veal:							
1934	1,065	643	422	----------	(2)	1,065	8.4
1935	1,017	603	414	----------	(2)	1,017	8.0
1936	1,075	653	422	----------	(2)	1,076	8.4
1937	1,108	675	433	----------	(2)	1,108	8.6
1938	994	581	413	----------	(2)	994	7.7
1939	991	559	432	----------	(2)	992	7.6
1940	978	568	410	----------	(2)	978	7.4
1941	1,029	599	430	----------	(1)	1,029	7.7
Lamb and mutton:							
1934	800	624	176	2	(2)	796	6.3
1935	877	701	176	2	(2)	876	6.9
1936	855	680	175	2	(2)	845	6.6
1937	852	683	169	2	(2)	858	6.6
1938	897	720	177	2	(2)	894	6.9
1939	872	694	178	2	(2)	868	6.6
1940	877	702	175	2	(2)	874	6.6
1941	925	750	175	(1)	(1)	919	6.9
Pork (excluding lard):							
1934	8,397	5,395	3,002	211	2	8,130	64.2
1935	5,919	3,494	2,425	136	11	6,155	48.3
1936	7,474	4,737	2,737	118	45	7,060	55.0
1937	6,951	4,254	2,697	114	80	7,185	55.6
1938	7,680	4,884	2,796	153	57	7,554	58.2
1939	8,660	5,552	3,108	192	45	8,474	64.7
1940	9,958	6,614	3,344	163	6	9,615	72.9
1941	9,451	6,345	3,106	(1)	(1)	9,169	68.9
Lard:							
1934	2,091	1,341	750	458	----------	1,647	13.0
1935	1,276	662	614	115	----------	1,226	9.6
1936	1,679	992	687	137	----------	1,448	11.3
1937	1,431	759	672	163	----------	1,360	10.5
1938	1,728	1,034	694	234	----------	1,440	11.1
1939	2,037	1,272	765	311	----------	1,671	12.8
1940	2,343	1,527	816	232	----------	1,986	15.0
1941	2,282	1,526	756	(1)	(1)	1,966	14.8

[1] Publication of foreign trade figures discontinued during war period.
[2] Less than 500,000 pounds.

Source: Dept. of Agriculture, Agricultural Marketing Administration; annual report, Agricultural Statistics, and records.

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No. 718.—Domestic Animals Butchered, Purchased, and Sold—Farms Reporting, Number, and Value, by Kind: 1939

[Number in thousands and value in thousands of dollars]

ITEM	Cattle and calves, total	Cattle	Calves	Hogs and pigs	Sheep and lambs
ANIMALS BUTCHERED					
Farms reporting	646,588	373,981	308,706	4,070,705	71,012
Number	1,214	581	633	13,085	453
Value	34,853	24,909	9,943	160,831	2,545
ANIMALS PURCHASED					
Farms reporting	1,109,411	850,501	404,624	1,353,845	127,151
Number	13,298	9,708	3,590	10,241	12,156
Value	523,647	453,926	69,721	78,589	68,210
ANIMALS SOLD					
Farms reporting	2,620,783	1,699,566	1,801,857	1,842,704	386,381
Number	27,309	15,944	11,365	49,192	28,637
Value	990,586	794,104	196,482	642,776	170,183

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III.

No. 719.—Specified Animal Products of Farms—Quantity and Value, by Kind: 1929, 1934, and 1939

NOTE.—For figures by States for milk produced and butter made on farms, see table 720; for chickens raised and eggs produced, see table 708, p. 752

PRODUCT	FARMS REPORTING		Unit of quantity	QUANTITY (THOUSANDS)			VALUE (THOUSANDS OF DOLLARS)[1]		
	1934	1939		1929	1934	1939	1929	1934	1939
Total value							[1]3,373,948		[1]2,225,307
Milk produced	5,236,885	4,663,431	Gal.	11,052,023	10,666,065	11,508,244	(2)	(2)	(2)
Whole milk sold.	(2)	953,898	do.	4,455,639	(2)	5,375,408	1,036,650	(2)	917,085
Cream sold [3]	(2)	1,460,383	Lb.	[4]1,179,906	(2)	1,090,261	[4]538,795	(2)	265,013
Butter sold	(2)	389,316	do.	135,045	(2)	76,358	56,056	(2)	19,178
Butter churned	3,816,340	2,930,152	do.	542,064	558,649	428,692	216,898	123,734	105,697
Wool produced	575,187	501,956	do.	295,965	338,682	289,773	89,415	73,745	65,412
Mohair produced	21,534	21,657	do.	14,461	12,819	15,351	6,796	2,523	7,238
Chicken eggs produced.	5,579,199	4,875,472	Doz.	2,689,719	2,160,906	2,391,092	799,261	365,182	415,471
Chickens raised	5,212,762	4,674,462	No.	673,092	598,867	660,566	581,110	305,714	359,107
Chickens sold	(2)	2,519,076	do.	284,626	(2)	300,498	262,516	(2)	170,696
Turkeys raised	(2)	389,352	do.	16,794	(2)	27,934	47,768	(2)	62,716
Geese raised	(2)	85,413	do.	3,990	(2)	1,152	6,644	(2)	1,487
Ducks raised	(2)	178,783	do.	11,337	(2)	12,139	12,211	(2)	9,920
Other and unspecified poultry raised.	(2)	(2)	do.	(2)	(2)	3,149	(2)	(2)	2,032
Honey produced	(2)	172,723	Lb.	83,546	(2)	66,862	12,260	(2)	5,803
Pelts: [5]									
Silver fox	(2)	2,444	No.	(2)	(2)	261	(2)	(2)	5,897
Mink	(2)	2,027	do.	(2)	(2)	291	(2)	(2)	2,430

[1] For 1929, comprises whole milk and cream sold, butter churned, wool, mohair, chicken eggs, and honey produced, and chickens, turkeys, geese, and ducks raised. For 1939, includes, in addition, guineas, pigeons, quail, pheasants, and unspecified poultry raised, and pelts taken from silver fox and mink.
[2] Not available.
[3] For 1929, represents butterfat; for 1939, butterfat content.
[4] Not including 15,846,000 gallons of cream sold, valued at $26,139,000, reported "not as butterfat."
[5] Taken from fur animals in captivity.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III.

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No. 720.—Milk and Butter—Production, by States: 1929 to 1939

Division and State	Milk produced on farms (thousands of gallons)			Butter made (thousands of pounds)					
				On farms			In factories		
	1929	1934	1939	1929	1934	1939	1929	1935	1939
United States	11,052,023	10,666,065	11,508,244	542,064	558,649	428,692	[1] 1,616,436	[1] 1,650,757	[1] 1,765,703
New England	415,304	419,234	429,028	13,703	10,991	8,111			
Maine	71,101	66,791	65,750	8,188	6,720	5,129	(2)	(2)	(2)
N. Hampshire	40,680	42,928	39,775	1,768	1,324	913	(2)	(2)	(2)
Vermont	139,076	139,509	147,743	2,218	1,662	1,256	5,137	2,618	2,468
Massachusetts	85,421	86,760	89,558	818	621	415	1,230	3,588	168
Rhode Island	14,890	14,458	14,219	53	62	34	(2)	(2)	(2)
Connecticut	64,137	68,788	71,984	657	603	364	(2)	(2)	(2)
Middle Atlantic	1,362,227	1,346,969	1,433,692	33,116	25,470	18,568			
New York	800,524	782,520	838,415	13,996	10,670	7,652	9,355	13,316	15,984
New Jersey	81,773	92,101	101,930	579	460	361	(2)	(2)	(2)
Pennsylvania	479,931	472,348	493,346	18,542	14,340	10,554	11,854	16,780	13,886
E. N. Central	2,983,768	2,912,724	3,218,326	54,995	56,784	31,066	436,237	468,858	486,334
Ohio	454,117	459,140	496,972	14,501	15,763	8,797	89,360	85,152	83,809
Indiana	332,183	326,446	348,414	8,754	9,817	4,725	56,608	72,041	68,568
Illinois	506,374	534,997	527,833	16,313	15,525	8,958	73,887	78,689	77,396
Michigan	449,756	446,584	523,495	12,414	12,344	6,904	61,076	73,821	89,029
Wisconsin	1,241,338	1,145,557	1,321,612	3,013	3,335	1,682	155,306	159,155	167,532
W. N. Central	2,919,937	2,612,130	2,755,970	94,491	90,898	60,283	834,724	809,736	867,414
Minnesota	825,441	751,130	866,590	10,246	10,750	5,381	288,630	280,270	295,842
Iowa	647,224	627,374	652,730	14,679	12,718	6,558	213,731	215,235	233,450
Missouri	369,134	331,385	331,573	20,997	21,456	15,496	86,951	87,643	85,664
North Dakota	227,819	180,919	205,329	13,361	12,804	9,671	38,955	42,550	50,741
South Dakota	231,187	143,096	160,159	9,315	7,640	5,541	40,894	35,044	41,099
Nebraska	292,938	275,837	252,475	13,066	12,866	9,340	106,199	78,715	80,768
Kansas	326,193	302,389	287,114	12,827	12,666	8,295	59,364	70,279	79,851
South Atlantic	644,881	678,689	708,888	105,867	112,686	99,621			
Delaware	14,757	14,099	15,207	480	326	277	(2)	(2)	(2)
Maryland	87,786	87,373	98,534	3,626	3,033	2,166	183	1,570	(2)
Dist. of Col.	504	524	547	3	1	5	(2)	(2)	(2)
Virginia	145,525	145,003	153,844	22,916	22,411	20,318	5,497	6,147	6,488
West Virginia	83,868	87,313	83,948	12,674	12,514	10,172	466	693	2,567
N. Carolina	119,993	138,121	143,429	26,158	30,717	27,778	2,230	2,329	2,177
S. Carolina	52,526	57,798	58,800	11,538	11,872	11,275	469	785	517
Georgia	113,640	119,071	117,838	26,691	29,640	25,729	2,158	2,219	1,479
Florida	26,284	29,387	36,742	1,783	2,172	1,900	1,061	242	(2)
E. S. Central	646,607	658,306	690,821	107,013	120,250	101,710	46,992	45,468	46,100
Kentucky	210,624	196,110	208,971	22,886	24,349	19,967	20,633	22,119	21,418
Tennessee	181,790	187,861	204,564	29,331	32,825	27,615	17,267	15,054	17,309
Alabama	123,549	134,424	126,855	32,964	36,872	30,318	2,154	1,528	1,339
Mississippi	130,644	139,910	150,430	21,832	26,204	23,810	6,938	6,767	6,034
W. S. Central	848,817	849,021	972,253	109,565	111,358	87,123	56,250	77,222	98,504
Arkansas	128,569	132,708	150,828	23,999	26,558	22,659	2,985	5,397	5,236
Louisiana	58,290	64,246	76,397	5,816	6,609	6,360	758	1,246	1,811
Oklahoma	249,251	242,494	269,899	21,734	22,374	14,792	27,510	41,999	50,664
Texas	412,708	409,574	475,130	58,016	55,817	43,312	24,997	28,580	38,792
Mountain	469,473	432,133	456,895	15,645	18,168	12,958	79,680	71,243	
Montana	87,378	76,828	72,443	4,503	4,832	3,395	13,975	10,225	12,337
Idaho	104,667	106,989	131,154	2,450	3,120	2,009	23,571	28,437	34,062
Wyoming	32,879	29,526	32,689	1,354	1,565	1,275	2,864	1,993	3,000
Colorado	121,906	106,820	100,536	3,579	4,140	2,987	22,020	16,922	22,490
New Mexico	24,491	22,676	29,372	1,321	1,702	1,445	566	1,227	3,462
Arizona	21,005	24,782	24,393	511	798	545	2,613	1,999	(2)
Utah	65,039	52,524	54,789	1,752	1,797	1,151	11,793	8,971	10,959
Nevada	12,108	11,987	11,519	176	213	151	2,278	1,469	2,320
Pacific	761,011	756,859	842,371	7,670	12,043	9,252	121,702	127,470	130,284
Washington	180,104	185,807	206,403	3,196	5,664	4,175	28,695	35,747	36,052
Oregon	135,377	133,237	150,449	2,529	3,328	2,629	23,826	29,259	30,378
California	445,530	437,815	485,519	1,944	3,051	2,448	69,181	62,464	63,854

[1] Totals include following quantities not shown separately by States: 1929, 747,000 pounds of butter oil and 463,000 pounds of creamery butter; 1935, 474,000 pounds of creamery butter; 1939, 4,701,000 pounds of creamery butter.

[2] Withheld to avoid disclosing, exactly or approximately, production reported by individual establishments or no factory production reported.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III, except data for factories, which are published in reports of the Biennial Census of Manufactures.

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No. 721.—Dairy Products Manufactured—Quantity, by Kind: 1936 to 1941

PRODUCT	1936	1937	1938	1939	1940	1941
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Creamery butter (incl. whey butter)	1,629,407	1,623,971	1,786,172	1,781,737	1,836,826	1,872,183
Renovated or process butter	2,456	2,715	2,785	2,616	2,672	3,195
American cheese:						
Whole milk	487,576	492,041	560,542	537,298	602,790	753,122
Part skim	5,514	4,794	5,825	4,247	3,890	4,139
Full skim	277	172	164	236	247	416
Swiss cheese (including block)	40,078	41,504	43,084	42,631	48,659	55,962
Brick and Munster cheese	38,081	35,643	34,995	34,969	34,328	32,066
Limburger cheese	11,982	8,165	9,307	8,971	8,198	8,088
Cream cheese	40,448	43,987	44,056	47,961	51,183	49,449
All Italian varieties of cheese	11,361	13,520	16,461	20,509	25,002	34,363
All other varieties of cheese	7,234	9,171	11,055	11,941	11,440	18,409
Cottage, pot, and bakers' cheese	120,050	132,355	143,315	166,720	174,257	187,595
Condensed milk (sweetened):						
Skimmed	157,342	156,905	167,181	154,340	167,889	175,992
Unskimmed	96,979	95,739	89,560	89,629	138,093	194,071
Unsweetened condensed milk (plain):						
Skimmed	190,404	219,378	230,143	223,001	246,910	326,535
Unskimmed	129,601	133,124	128,594	107,026	128,017	113,965
Evaporated milk (unsweetened):						
Unskimmed	2,043,759	1,902,545	2,104,198	2,170,601	2,464,668	3,246,547
Concentrated skim milk (for animal feed)	12,554	10,060	13,253	11,686	14,891	19,450
Condensed or evaporated buttermilk (including concentrated product)	89,585	87,855	89,481	104,288	111,842	128,183
Dried or powdered buttermilk	50,781	53,141	63,910	62,187	67,931	75,614
Dried or powdered whole milk	18,180	13,676	21,496	24,472	29,409	45,627
Dried or powdered skim milk	349,550	372,203	449,291	408,380	481,805	476,497
Dried or powdered cream	178	79	40	49	54	43
Dried or powdered whey			47,384	56,341	90,996	111,316
Dried casein (skim milk or buttermilk product)	46,140	67,467	48,549	40,878	46,616	47,346
Malted milk powder	18,495	19,785	15,394	19,744	20,021	23,242
	1,000 gallons	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*
Ice cream of all kinds [1]	243,551	280,901	281,939	304,522	318,088	390,175
Sherbets (does not include water ices)	5,272	5,992	6,046	7,224	8,089	8,060
Ice milk	(2)	(2)	(2)	(2)	11,878	13,980
Frozen custards					420	750
Frosted or frozen malted milk					2,490	3,383

[1] Data for 1936 represent production in commercial ice cream factories only; thereafter, figures include data for ice cream made by counter freezers and by other small retailers.
[2] Not available.

Source: Department of Agriculture, Bureau of Agricultural Economics; annual report, Production of Manufactured Dairy Products; also published in annual report, Agricultural Statistics.

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No. 722.—Butter and Cheese—Production, Gross Receipts at Leading Five Markets, and Cold-Storage Holdings: 1926 to 1942

NOTE.—All figures in thousands of pounds. Cheese production relates to the grade "American" (whole milk) only, receipts, to all kinds

PRODUCT AND MARKET	1926–1930, average	1931–1935, average	1936–1940, average	1938	1939	1940	1941 (prel.)
BUTTER							
Production, creamery [1]	1,525,514	1,690,272	1,731,623	1,786,172	1,781,737	1,836,826	1,869,106
Receipts (5 markets) [2]	686,558	709,057	708,207	798,830	734,338	704,551	719,475
New York	259,697	269,673	260,379	302,689	264,946	257,188	252,122
Chicago	236,106	237,197	260,675	304,589	284,947	252,647	276,436
Philadelphia	83,343	89,534	73,510	74,044	71,529	77,203	73,931
Boston	81,764	84,084	80,124	83,113	76,671	80,553	79,131
San Francisco	25,648	28,569	33,519	34,395	36,245	36,960	37,855
Cold-storage holdings, Dec. 1 [3]	83,650	74,119	94,614	160,632	89,783	67,598	152,484
CHEESE							
Production, American	345,615	411,702	536,049	560,542	537,298	602,790	752,428
Receipts (5 markets) [2]	193,169	156,735	183,465	165,644	154,719	163,297	189,681
New York	48,730	62,629	68,992	74,391	68,498	74,883	91,053
Chicago	95,138	37,606	35,093	35,082	28,542	30,554	34,436
Philadelphia	20,406	23,738	26,299	24,638	26,457	25,442	30,829
Boston	15,834	18,576	16,232	13,836	13,353	14,286	15,676
San Francisco	13,062	14,186	16,849	17,697	17,869	18,132	17,687
Cold-storage holdings, Dec. 1: [3]							
American	69,737	80,638	102,542	109,738	91,035	119,331	158,238
All other	16,412	13,680	17,670	17,702	21,998	18,058	30,764

PRODUCT	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Butter production, creamery: [1]												
1939	130,671	124,650	142,550	147,525	197,089	202,549	182,151	167,038	133,755	123,243	112,251	118,265
1940	129,558	128,143	140,730	153,628	195,332	206,555	187,687	167,704	146,247	136,812	117,783	126,647
1941 [4]	135,033	129,688	147,337	162,329	213,829	209,697	194,135	168,339	146,069	133,530	112,461	116,659
1942 [4]	121,410	118,780	137,010	150,695	204,955	203,860						
Butter receipts (5 markets): [2]												
1939	55,705	53,955	60,091	59,385	77,966	84,566	77,460	69,674	55,208	49,357	45,197	45,775
1940	53,743	51,276	54,690	62,187	68,405	77,919	73,449	58,512	55,754	53,377	45,580	49,659
1941	56,593	53,139	59,565	62,342	74,377	78,217	74,004	60,942	55,667	53,025	43,455	48,149
1942 [4]	47,393	45,170	55,718	55,135	71,554	83,601						
Cheese production, Am.:												
1939	29,575	28,900	36,311	43,649	62,189	70,739	61,884	54,895	46,046	40,687	31,662	30,761
1940	32,280	33,945	41,704	48,996	67,702	77,343	68,321	59,776	53,460	47,923	36,073	35,267
1941 [4]	38,315	37,827	47,089	56,154	81,026	85,003	77,735	75,680	70,734	66,887	56,334	58,744
1942 [4]	56,075	58,055	72,290	85,960	114,745	109,900						
Cheese receipts (5 markets): [2]												
1939	10,753	11,492	11,960	11,157	14,402	14,322	13,786	14,579	16,527	15,145	10,614	9,981
1940	13,261	10,866	11,527	11,737	12,507	15,003	15,276	13,272	14,786	17,501	14,648	12,913
1941	11,894	10,894	15,122	15,166	16,139	21,551	22,211	15,634	18,096	15,784	13,648	13,542
1942 [4]	14,356	12,928	21,965	21,432	18,066	24,416						

[1] Includes whey butter, beginning 1931. [2] Gross weight. [3] Net weight. [4] Preliminary.

Source: Dept. of Agriculture, Agricultural Marketing Administration; annual report, Agricultural Statistics; receipts at 4 markets published currently in Crops and Markets.

No. 723.—Butter, Butterfat, and Cheese—Average Prices Received by Farmers and Wholesale Prices at New York: 1930 to 1942

NOTE.—Prices in cents per pound. Local market prices represent weighted averages for the entire country. Wholesale prices are for 92-score creamery butter and No. 1 American, single daisies cheese

YEAR	BUTTER		Butterfat, local market [1]	Cheese (New York)
	Local market	New York		
1930	36.3	37	34.5	20
1931	27.3	28	24.8	15
1932	20.8	21	17.9	13
1933	20.2	22	18.8	13
1934	22.7	26	22.7	14
1935	26.7	30	28.1	17
1936	28.9	33	32.2	18
1937	29.7	34	33.2	18
1938	26.7	28	26.2	15
1939	25.1	26	23.8	16
1940	26.7	30	28.0	17
1941 (prel.)	30.9	34	34.4	22

MONTH	Butter (New York)		Butterfat, local market [1]		Cheese (New York)	
	1941	1942	1941	1942	1941	1942
January	31.1	35.5	31.1	36.3	17.3	26.1
February	30.8	34.8	30.5	36.2	17.0	25.3
March	31.6	34.9	30.7	35.7	16.4	24.0
April	33.2	37.9	32.6	37.0	16.2	23.3
May	35.5	37.8	34.7	38.6	16.4	23.3
June	35.6	36.9	35.7	37.4	17.0	23.6
July	34.9		36.6		17.7	
August	35.5		36.0		17.9	
September	36.9		36.7		18.4	
October	35.7		36.5		19.2	
November	36.2		36.7		19.3	
December	35.0		36.0		19.5	

[1] Yearly price obtained by weighting State yearly average by estimated volume sold, average of 5 preceding years; monthly prices weighted by estimated monthly marketings, average of 5 preceding years.

Source: Dept. of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics; local market and wholesale prices published currently in Crops and Markets.

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No. 724.—Milk—Estimated Consumption in Manufacture of Milk Products: 1934 to 1940

[All figures in millions of pounds]

PRODUCT	1934	1935	1936	1937	1938	1939	1940
Total	**46,236**	**45,838**	**47,071**	**47,032**	**51,447**	**51,661**	**54,550**
Creamery butter [1]	34,018	32,665	32,647	32,474	35,685	35,671	36,801
Cheese [2]	5,826	6,237	6,446	6,484	7,250	7,091	7,862
Evaporated milk (case goods) [3]	3,677	3,947	4,385	4,065	4,490	4,637	5,266
Condensed milk (case and bulk) [3]	454	447	528	534	508	455	614
Ice cream (factory) [4]	2,103	2,343	2,875	3,317	3,310	3,568	3,730
Dry or powdered whole milk	121	156	137	103	162	185	223
Dry or powdered cream	1	1	3	2	1	1	1
Malted milk	36	42	50	53	41	53	53

[1] Does not include farm butter nor milk equivalent of whey butter.
[2] Excluding cottage, pot, and bakers' cheese.
[3] Excluding product made from skimmed milk.
[4] Excluding milk equivalent of butter or concentrated milk used as sources of fat in ice cream.

Source: Dept. of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics.

No. 725.—Oleomargarine—Production and Materials Consumed: 1918 to 1941

Note.—All figures in thousands of pounds. Figures for production by kind of oil used are as reported to the Agricultural Marketing Administration, Department of Agriculture, while other production figures are as reported to the Commissioner of Internal Revenue for taxation purposes. Colored oleomargarine is taxed 10 cents per pound; uncolored, ¼ cent per pound

YEAR ENDED JUNE 30—	OLEOMARGARINE PRODUCTION		
	Total	Colored	Uncolored
1918	326,529	6,595	319,934
1919	359,217	13,849	345,368
1920	391,280	15,624	375,656
1921	281,082	11,601	269,481
1922	190,950	6,604	184,346
1923	209,182	8,260	200,922
1924	239,699	11,548	228,151
1925	215,403	11,280	204,123
1926	248,047	13,181	234,866
1927	257,157	14,502	242,655
1928	294,699	15,351	279,348
1929	333,121	16,306	316,816
1930	349,124	17,103	332,021
1931	277,773	8,847	268,926
1932	215,342	4,636	210,706
1933	219,043	2,813	216,230
1934	243,187	2,689	240,498
1935	353,821	2,905	350,916
1936	371,738	2,773	368,964
1937	389,264	1,967	387,297
1938	415,404	1,649	413,755
1939	332,973	1,381	331,592
1940	303,717	1,860	301,858
1941	343,935	4,489	339,446
1940 (calendar year)			
Total	**320,672**	**2,416**	**318,256**
Combined animal and vegetable oil	41,355	474	40,881
Vegetable and nut oil	279,317	1,942	277,375
1941 (calendar year)			
Total	**365,209**	**4,777**	**360,432**
Combined animal and vegetable oil	51,713	1,052	50,661
Vegetable and nut oil	313,496	3,725	309,771

STATE OR MATERIAL	YEAR ENDED JUNE 30—			
	1938	1939	1940	1941
PRODUCTION				
California	49,126	41,702	38,631	44,186
Colorado	398			
Georgia		1,599	2,937	4,788
Illinois	133,924	93,699	89,870	104,349
Indiana	42,223	40,916	33,162	37,594
Kansas	27,830	22,948	20,868	23,701
Maryland	10,708	9,899	9,827	10,702
Michigan	19,572	18,788	16,573	16,345
Minnesota	1,287	761	584	847
Missouri	11,229	8,300	8,587	8,362
New Jersey	29,857	20,587	19,374	25,966
Ohio	79,733	64,543	50,934	50,706
Oregon	2,384	1,427	1,424	401
Texas	6,983	7,252	10,068	13,806
All other	150	551	879	2,181
MATERIAL CONSUMED				
Total	**435,120**	**350,333**	**316,498**	**354,926**
Babassu oil	10,452	12,207	11,361	1,919
Coconut oil	87,054	70,759	26,271	16,525
Corn oil	1,225	554	533	299
Cottonseed oil	177,583	109,224	102,057	136,035
Derivative of glycerin	1,230	882	772	844
Milk	76,977	64,712	58,623	64,418
Palm-kernel oil	7,594	1,244		
Peanut oil	3,244	2,749	2,138	1,893
Salt	18,085	14,852	12,769	12,548
Oleo oil	11,739	13,025	11,889	15,963
Oleo stearine	3,444	3,190	3,178	3,370
Oleo stock	1,240	1,416	1,019	1,337
Neutral lard	1,605	1,231	3,197	6,864
Soybean oil	33,222	53,982	82,332	92,153
Miscellaneous	428	304	360	760

Source: Calendar year figures, Department of Agriculture, Agricultural Marketing Administration; annual report, Agricultural Statistics. Other figures, Treasury Department, Bureau of Internal Revenue; Annual Report of the Commissioner.

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No. 726.—Poultry—Average Prices Received by Farmers and Receipts at Leading Four Markets: 1926 to 1942

[Prices in cents per pounds; receipts in thousands of pounds]

KIND AND MARKET	1926–1930, average	1931–1935, average	1936–1940, average	1937	1938	1939	1940	1941
Chickens, local market price	21.1	12.7	[1] 14.8	15.9	15.4	13.5	13.3	[1] 15.8
Turkeys, local market price, Nov. 15	27.8	15.5	16.3	17.9	17.1	16.0	15.5	20.2
Dressed poultry, receipts, 4 markets	358,032	349,740	373,896	328,490	337,908	395,438	454,066	438,824
Boston	53,554	55,993	55,533	49,868	50,143	57,166	68,136	69,103
New York	194,666	203,480	221,788	206,603	209,147	232,919	248,172	233,814
Philadelphia	33,398	34,164	28,190	27,296	24,806	25,165	34,174	34,145
Chicago	76,414	56,104	68,385	44,722	53,812	80,188	103,584	101,762

KIND AND YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Chickens, local market price:												
1938	16.7	16.0	15.9	16.2	16.1	15.7	15.0	14.2	14.3	13.6	13.6	13.6
1939	14.0	14.2	14.3	14.4	13.9	13.4	13.7	13.0	13.6	12.7	12.4	11.7
1940	12.0	12.2	12.8	12.9	13.6	13.3	13.6	13.4	13.7	13.3	13.1	13.0
1941	13.7	14.0	14.4	15.7	16.2	16.3	16.8	16.3	16.3	16.0	15.5	15.8
1942	17.0	17.4	18.0	18.4	18.4	18.5						
Dressed poultry, receipts, 4 markets:												
1938	16,969	12,961	11,742	13,279	18,643	21,339	22,580	23,410	26,386	35,999	71,496	63,106
1939	22,193	15,867	17,207	15,594	24,137	27,872	27,498	25,272	29,563	36,519	78,653	75,064
1940	31,819	21,601	21,247	19,024	25,221	27,482	26,451	32,357	33,365	43,094	87,108	85,297
1941	26,764	18,509	18,417	19,161	29,127	27,291	28,337	32,720	34,394	48,483	74,948	80,673
1942	25,191	16,864	19,572	22,406	29,040	30,980						

No. 727.—Eggs—Prices, Receipts at Leading Markets, and Storage: 1931 to 1942

[Prices in cents per dozen; receipts and storage in thousands of cases]

ITEM	1931–1935, average	1936–1940, average	1939	1940	1941
Local market price	17	20	17	18	[1] 24
Wholesale prices:					
Western firsts, Boston	21	23	18	[2]	27
Fresh firsts, New York	21	21	18	20	27
U. S. extras, whites, Philadelphia [3]	25	30	28	27	32
Fresh firsts, Chicago	20	20	18	19	26
Mediums, fresh, San Francisco	20	22	20	21	28
Average export value	24	27	26	23	[4]

ITEM	1936–1940, average	1939	1940	1941
Receipts (5 markets)	14,386	14,589	15,152	14,475
Boston	1,141	1,124	1,123	1,233
New York	6,523	6,363	6,489	6,040
Philadelphia	1,201	1,149	1,250	1,178
Chicago	4,636	5,087	5,362	5,028
San Francisco	885	866	928	996
Cold-storage holdings (shell eggs):				
July 31	7,454	7,024	7,784	6,641
Dec. 31	656	532	614	549

ITEM AND YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Local market price:												
1938	22	16	16	16	18	18	20	21	25	27	29	28
1939	19	17	16	16	15	15	17	18	21	23	26	20
1940	18	20	15	15	15	14	16	17	21	24	26	27
1941	20	17	16	20	20	23	26	27	30	32	36	34
1942	31	28	26	26	26	27						
Wholesale price, fresh firsts, New York:												
1938	22	19	18	18	21	21	22	22	25	27	29	28
1939	18	18	17	17	16	16	16	16	19	21	24	21
1940	22	24	18	17	17	17	17	17	21	22	25	26
1941	20	18	20	23	24	26	27	28	30	32	37	35
1942	34	30	29	30	30	31						
Receipts (5 markets):												
1938	926	969	1,639	1,978	1,916	1,509	1,035	889	716	646	574	760
1939	1,041	989	1,649	2,065	2,311	1,589	1,161	967	788	619	608	803
1940	954	1,017	1,734	2,238	2,369	1,682	1,274	943	799	727	682	734
1941	1,065	1,110	1,520	2,073	1,972	1,508	1,338	876	833	701	587	892
1942	915	1,149	1,689	1,906	1,887	1,588						

[1] Preliminary. [2] Not available; quotations made for only 6 months.
[3] Western extra firsts through 1934 and extra firsts, 1935 through 1940. [4] Not available for publication.

Source of tables 726 and 727: Dept. of Agriculture, Bureau of Agricultural Economics and Agricultural Marketing Administration; annual report, Agricultural Statistics. Local market prices and receipts for 4 markets are published currently in Crops and Markets. Average export value, table 727, from Dept. of Commerce, Bureau of Foreign and Domestic Commerce.

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No. 728.—Animal Products and Fish—Cold-Storage Holdings, by Kind, by Months: 1938 to 1942

Note.—All figures are in thousands of pounds, except shell eggs and total meats, which are in thousands of 30-dozen cases and millions of pounds, respectively. Quantities are net weights and are as of 1st of each month. Beef and pork figures include frozen, cured, and in process of cure.

Product and year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Creamery butter:												
1938	42,953	31,211	21,167	14,947	20,144	55,266	121,467	173,257	201,252	210,703	195,263	160,632
1939	128,770	111,354	92,780	78,909	70,909	84,437	131,609	165,183	172,825	154,594	128,111	89,783
1940	55,462	29,189	18,366	8,875	9,504	25,463	81,005	123,628	134,266	128,087	105,106	67,598
1941	41,497	29,715	16,462	8,983	17,795	56,792	120,246	178,493	200,228	202,957	186,635	152,484
1942	114,436	83,106	63,701	45,045	37,228	64,720	117,111	148,504				
American cheese:												
1938	89,258	80,479	73,815	66,361	65,767	79,345	99,676	114,607	127,862	121,423	115,351	109,738
1939	102,563	90,401	77,270	68,812	62,866	64,750	81,805	98,659	104,524	98,419	94,694	91,035
1940	87,601	75,678	66,970	61,983	65,386	73,603	96,920	116,847	126,315	128,104	124,783	119,331
1941	113,074	109,820	105,153	97,496	94,602	102,869	121,064	139,568	151,906	156,746	157,468	158,238
1942	171,869	137,276	133,140	165,704	182,613	200,460	228,478	261,535				
All varieties of cheese:												
1938	103,935	93,499	85,656	77,042	76,289	91,160	114,788	134,351	150,248	140,755	132,326	127,440
1939	120,174	106,411	91,485	81,653	75,345	79,272	99,393	118,809	125,949	117,450	115,443	113,033
1940	109,037	94,792	83,050	75,410	78,917	88,102	115,139	138,904	149,188	150,211	144,463	137,389
1941	129,536	125,308	119,381	109,893	108,335	119,718	142,369	168,420	184,940	188,337	188,727	189,002
1942	201,613	165,049	160,073	190,158	208,171	227,689	261,935	296,763				
Shell eggs:												
1938	831	314	281	1,303	3,204	5,100	6,255	6,411	5,942	4,765	3,244	1,439
1939	302	136	165	1,105	3,357	5,880	6,977	7,024	6,598	5,430	3,519	1,580
1940	532	57	81	854	3,341	5,980	7,513	7,784	7,241	6,040	4,144	1,969
1941	614	297	307	1,090	3,031	5,375	6,427	6,641	6,131	5,441	3,857	1,670
1942	549	331	529	1,798	4,638	6,945	7,935	7,754				
Frozen eggs: [1]												
1938	109,210	95,598	88,754	96,475	115,874	130,872	138,510	135,329	125,018	110,244	94,305	78,091
1939	62,903	50,345	44,476	60,465	88,867	117,900	141,456	144,359	135,928	121,471	104,282	87,802
1940	72,279	56,249	38,070	44,199	79,454	123,793	150,366	154,947	145,653	130,787	111,815	91,273
1941	73,326	53,828	45,239	63,428	99,531	142,065	178,594	195,187	194,006	178,438	153,843	129,533
1942	95,538	76,293	73,766	107,397	159,585	223,831	278,499	290,529				
Frozen poultry:												
1938	123,500	115,105	100,493	78,819	60,053	52,049	53,432	52,640	54,941	59,942	77,692	118,088
1939	139,108	133,531	116,229	90,987	70,568	66,796	67,470	64,918	62,870	63,164	79,228	127,649
1940	167,643	166,962	144,759	115,442	86,226	76,904	82,336	82,415	82,178	90,842	114,257	159,110
1941	208,365	191,410	163,321	126,904	101,129	87,433	85,573	81,206	85,363	96,701	127,981	172,913
1942	218,392	206,120	179,083	139,677	96,716	80,242	79,200	79,346				
Beef:												
1938	60,970	59,369	57,023	50,501	40,145	33,601	33,730	35,925	34,467	36,943	41,218	52,637
1939	58,187	53,126	46,404	40,970	36,866	34,650	33,591	33,456	33,027	36,917	49,242	67,672
1940	76,974	78,573	74,708	72,560	62,020	53,193	45,972	42,004	35,663	36,303	48,245	71,508
1941	106,990	108,622	98,444	90,373	85,563	76,231	68,442	65,708	67,489	73,366	89,793	114,330
1942	135,478	142,599	150,410	147,514	126,884	99,075	81,556	82,647				
Pork:												
1938	398,565	554,028	582,654	543,947	500,564	450,516	417,704	378,981	334,777	277,231	251,645	299,142
1939	430,104	526,411	542,138	523,204	527,213	520,251	496,796	454,760	360,932	300,226	272,655	332,272
1940	469,459	588,601	650,653	652,733	611,956	592,575	598,522	548,688	417,564	329,214	303,712	408,900
1941	656,169	739,927	791,910	785,387	795,876	798,455	703,893	618,866	485,108	371,362	313,268	350,270
1942	468,538	613,659	616,604	590,416	572,799	559,849	522,173	433,547				
All meats:												
1938	530	698	721	667	607	548	516	478	431	369	346	409
1939	564	659	659	629	629	622	601	559	462	400	383	473
1940	646	775	837	831	765	726	727	671	523	426	409	550
1941	870	952	984	963	966	956	851	761	628	512	471	544
1942	717	888	891	864	815	775	721	631				
Frozen fish: [2]												
1938	73,128	62,184	45,694	37,367	45,981	55,039	66,716	75,882	84,537	85,665	93,024	90,711
1939	77,088	62,253	40,423	29,756	35,295	46,965	59,940	72,765	79,383	83,296	84,571	92,431
1940	78,563	62,622	45,592	34,835	33,756	45,473	62,062	76,479	86,321	94,006	97,531	100,088
1941	86,880	71,458	49,805	35,757	41,878	55,117	73,432	90,885	102,191	107,574	115,432	117,805
1942	99,979	82,677	62,160	49,079	55,036	63,411	81,496	99,132				
Lard:												
1938	53,693	99,318	116,979	121,316	121,890	123,581	126,066	123,677	116,620	89,946	67,667	74,499
1939	107,421	132,078	125,281	129,252	129,533	139,336	148,377	139,815	110,378	78,794	68,738	88,955
1940	162,105	202,175	256,640	268,777	266,052	283,937	306,774	303,208	272,290	235,690	223,166	232,472
1941	294,069	306,890	326,642	318,685	327,698	373,850	382,506	340,280	288,074	217,960	177,426	176,465
1942	186,511	209,470	206,565	182,004	126,284	117,995	102,260	98,349				

[1] Frozen eggs may be converted to cases on the basis of 37.5 pounds to a case.
[2] Holdings of frozen fish are for the 15th of each month.

Source: Department of Agriculture, Agricultural Marketing Administration; annual report, Agricultural Statistics, and records.

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No. 729.—Wool—Production, Imports, and Exports: 1839 to 1941

NOTE.—All figures in thousands of pounds. Production, except census data, is estimated and is for calendar years; figures for 1909 and later years have been revised because of revised estimates for numbers of sheep, based on 1935 census data. Pulled wool is included beginning 1900 and was probably included for 1870 to 1899, though the exact basis of the estimates for these years is not known. Figures for 1839, 1849, and 1859 include only fleece. Exports and imports for 1839 are for the fiscal year ended Sept. 30; for 1849 and 1859, fiscal years ended June 30; subsequently, calendar years. Imports and foreign exports prior to 1914 and domestic exports for all years include hair of the Angora goat, alpaca, and other like animals.

YEARLY AVERAGE OR YEAR	Production	Imports	EXPORTS		YEAR	Production	Imports	EXPORTS	
			U.S. production	Foreign				U.S. production	Foreign
1839	35,802	7,925	----------	119	1912	319,380	238,118	(3)	1,816
1849	52,517	17,869	160	47	1913	309,388	151,814	[2] 77	3,860
1859	60,265	24,471	1,707	41	1914	293,621	256,501	[2] 335	6,342
1870	162,000	54,459	46	1,966	1915	281,175	402,611	[2] 8,158	2,081
1871–1880	186,275	67,789	158	4,099	1916	287,637	442,650	3,919	2,128
1881–1890	280,700	95,747	325	4,196	1917	276,914	416,137	1,827	1,272
1891–1895	309,409	156,736	1,596	3,726	1918	295,993	447,426	407	452
1896–1900	271,835	172,448	2,712	5,965	1919	318,391	438,782	2,840	5,134
1901–1905	298,713	181,649	237	3,250	1920	293,788	254,905	8,845	12,393
1906–1910	311,564	203,995	140	4,929	1921	290,223	316,605	1,927	1,552
1911–1915	309,223	240,993	[1] 2,857	3,522	1922	270,367	366,538	453	4,225
1916–1920	294,545	399,980	3,568	4,276	1923	272,368	388,345	535	23,557
1921–1925	283,053	334,158	699	12,779	1924	282,005	262,655	309	27,476
1926–1930	364,282	248,762	300	6,664	1925	300,003	336,646	273	7,087
1931–1935	431,148	134,780	122	2,270	1926	318,861	299,451	292	14,082
1936–1940	426,635	255,951	412	2,794	1927	339,504	264,507	323	10,710
1898	266,721	99,850	91	4,592	1928	366,720	240,360	485	4,435
1899	272,191	105,868	3,511	13,492	1929	382,295	277,214	239	2,380
1900	288,637	139,908	422	3,046	1930	414,029	162,482	162	1,715
1901	302,502	124,964	97	3,326	1931	442,401	157,800	274	1,089
1902	316,346	176,293	446	3,212	1932	418,096	56,310	179	3,593
1903	287,450	173,594	384	3,267	1933	438,352	[4] 150,985	19	478
1904	291,783	186,573	184	2,165	1934	429,360	[4] 108,343	119	4,163
1905	295,488	246,821	72	4,278	1935	427,531	[4] 200,463	20	2,029
1906	298,915	196,844	351	4,412	1936	419,063	[4] 253,989	16	1,271
1907	298,295	188,306	86	3,109	1937	423,654	[4] 322,257	68	2,451
1908	311,138	142,559	169	6,985	1938	425,680	[4] 102,722	1,343	2,193
1909	351,179	312,131	46	1,084	1939	428,216	[4] 243,107	179	1,184
1910	345,834	180,135	[2] 48	9,055	1940	436,564	[4] 357,680	456	6,871
1911	342,552	155,923	(3)	3,511	1941	454,928	(5)	(5)	(5)

[1] Average for fiscal years 1913 to 1915.
[2] Exports for fiscal years ended June 30 of the year shown; calendar year data not available.
[3] Not reported separately in 1911; no exports in 1912.
[4] Imports for consumption beginning 1933; figures for prior years are general imports.
[5] Not available for publication.

Source: Production, 1839, 1849, 1859, Dept. of Commerce, Bur. of the Census; Sixteenth Census Reports, Agriculture, Vol. III. Other years, production, Dept. of Agriculture, Bur. of Agricultural Economics; annual report, Agricultural Statistics. Imports and exports, Dept. of Commerce, Bur. of Foreign and Domestic Commerce through April 1941, Bur. of Census, thereafter. Annual report, Foreign Commerce and Navigation of the U. S. Also published currently in Monthly Summary of Foreign Commerce of the U. S. Publications on foreign trade discontinued during war period.

No. 730.—Wool—Prices, Value of Imports, and Receipts at Boston

ITEM	1921–1925, average	1926–1930, average	1931–1935, average	1936–1940, average	1938	1939	1940	1941 [1]
Prices (cents per pound):								
Average U. S. local market price, unwashed	32	30	17	26	19	22	28	36
Bright fleece, fine clothing, at Boston	45	36	20	30	23	27	32	37
Territory,[2] fine staple scoured, at Boston	26	103	67	89	70	83	96	108
Value of U. S. imports (thous. of dollars):[3]								
Clothing [4]	17,137	6,050	1,059	2,771	1,275	2,462	4,015	(5)
Combing [4]	53,317	36,231	4,384	24,257	4,422	15,263	42,924	(5)
Carpet [6]	29,675	34,300	12,156	28,547	13,096	26,222	31,361	(5)
Not finer than 40s [6]	----------	----------	841	4,377	2,663	4,203	4,968	(5)
Receipts at Boston (thousands of pounds):								
Total	364,125	322,111	267,509	316,217	306,492	[7] 286,477	[7] 348,760	[7] 646,734
Domestic	162,099	210,240	231,594	229,675	281,302	233,106	230,680	209,297
Foreign	202,026	111,871	35,915	86,542	25,190	[8] 53,371	[8] 118,080	[9] 437,467

[1] Preliminary.
[2] Wyo., Mont., Utah, Nev., Colo., N. Mex., eastern Oreg., and parts of Dakotas.
[3] Imports for consumption beginning with 1933; general imports prior to 1933.
[4] Owing to changes in tariff laws in 1922 much wool which was formerly brought in as "clothing" now comes in under "combing" classification.
[5] Not available for publication.
[6] Carpet excludes "not finer than 40s" beginning 1930.
[7] Incomplete.
[8] 9-month total; 1939 not available Oct.–Dec., and 1940 not available Jan.–Mar.
[9] Jan.–Nov.; not compiled later.

Sources: Prices and receipts, Dept. of Agriculture, Bur. of Agricultural Economics; annual report, Agricultural Statistics, and records. Imports, see source note, table 729.

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No. 731.—Wool—Estimated Production and Weight per Fleece, by States: 1934 to 1941

Note.—Only States with a production in 1940 or 1941 of over 2,000,000 pounds are shown separately.

State	Production in thousands of pounds								Average weight per fleece (pounds) 1941
	1934	1935	1936	1937	1938	1939	1940	1941	
Shorn wool, U. S. total	368,860	361,531	352,863	357,454	361,180	363,716	374,564	389,128	8.1
New York	2,738	2,528	2,318	2,452	2,254	2,212	2,037	2,002	7.1
Pennsylvania	3,255	3,192	3,108	3,192	2,854	2,588	2,526	2,398	7.4
Ohio	19,338	19,986	18,376	17,388	16,302	16,022	15,824	15,706	8.1
Indiana	5,362	5,729	5,103	5,190	4,732	4,662	4,662	4,920	7.5
Illinois	5,168	5,464	5,326	4,987	4,983	5,223	5,189	6,155	8.2
Michigan	8,424	8,405	7,940	8,077	7,348	7,152	7,314	6,849	7.9
Wisconsin	2,960	3,090	3,052	3,097	2,934	2,857	2,857	2,797	7.4
Minnesota	7,137	7,007	7,110	7,964	7,600	7,644	8,058	8,769	7.9
Iowa	8,813	9,640	9,186	8,888	8,951	9,338	10,001	10,967	8.1
Missouri	8,196	8,869	8,111	8,550	8,635	9,387	10,122	10,621	6.9
North Dakota	7,056	5,856	6,372	5,998	6,137	6,477	7,348	8,491	8.9
South Dakota	10,080	9,214	10,076	8,012	9,011	10,237	11,854	15,019	8.7
Nebraska	2,730	3,200	2,953	2,631	2,624	3,418	3,489	3,496	8.6
Kansas	3,419	4,116	3,119	3,184	3,601	4,356	4,507	5,665	8.2
West Virginia	2,907	2,882	2,670	2,597	2,323	2,439	2,275	2,162	5.1
Kentucky	4,661	5,169	4,858	5,044	5,008	5,254	5,308	5,603	5.7
Oklahoma	1,296	1,870	1,648	1,718	2,270	2,697	2,720	2,890	8.5
Texas	60,864	59,220	64,265	75,835	79,305	77,190	79,900	80,250	7.7
Montana	36,472	32,364	29,035	24,130	24,735	26,319	29,624	33,149	9.6
Idaho	18,445	18,980	18,000	18,826	17,433	16,664	16,627	16,963	9.6
Wyoming	33,212	30,153	29,051	29,634	30,458	30,729	31,718	33,379	9.8
Colorado	13,122	12,369	13,062	13,404	12,862	13,406	14,170	13,561	8.3
New Mexico	17,136	15,768	14,694	15,981	15,343	15,451	16,439	15,854	7.9
Arizona	4,980	4,907	4,551	5,047	5,035	4,856	4,505	4,492	6.4
Utah	20,856	19,125	19,488	19,221	19,909	19,444	20,581	20,106	9.0
Nevada	6,384	6,256	6,480	6,101	6,072	6,250	5,765	5,893	8.3
Washington	6,602	6,486	5,988	5,597	5,651	5,689	5,446	5,778	9.5
Oregon	19,836	18,609	16,555	15,850	15,543	14,836	14,016	14,058	9.2
California	20,407	24,288	24,044	22,577	25,035	24,558	23,415	24,615	7.3
Other States	7,004	6,789	6,324	6,282	6,232	6,361	6,267	6,520	4.8
Pulled wool	60,500	66,000	66,200	66,200	64,500	64,500	62,000	65,800	.....

Source: Department of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics. Also published in Crops and Markets.

No. 732.—Wool Consumed in Manufactures: 1920 to 1941

[All figures in millions and tenths of millions of pounds]

Year	Scoured basis [1]			Greasy shorn basis [2]		Year	Scoured basis [1]			Greasy shorn basis [2]	
	Total	Apparel class [3]	Carpet class	Apparel class [3]	Carpet class		Total	Apparel class [3]	Carpet class	Apparel class [3]	Carpet class
1920	314.2	264.3	49.9	510.9	69.3	1931	311.0	237.7	73.3	545.2	103.2
1921	343.4	299.7	43.7	597.4	60.7	1932	230.1	188.5	41.6	439.8	58.6
1922	406.5	312.8	93.7	640.4	130.1	1933	317.1	245.5	71.6	572.2	100.8
1923	422.4	311.3	111.1	603.1	152.2	1934	229.6	167.6	62.1	381.4	88.7
1924	342.2	249.7	92.5	518.0	126.7	1935	417.5	319.0	98.5	748.4	141.7
1925	349.9	251.7	98.2	525.2	134.5	1936	406.1	299.8	106.3	666.4	152.5
1926	342.7	254.7	88.0	524.1	120.5	1937	380.8	274.2	106.6	579.5	152.7
1927	354.1	258.7	95.4	551.1	130.7	1938 (prel.)	284.5	219.6	64.9	514.0	93.0
1928	333.2	232.4	100.8	511.9	138.1	1939 (prel.)	396.5	293.1	103.4	673.8	149.0
1929	368.1	253.2	114.9	554.7	157.4	1940 (prel.)	407.0	309.4	97.6	682.3	137.2
1930	263.2	200.7	62.5	447.9	85.6	1941 (prel.)	648.0	515.7	132.3	1,021.6	192.4

[1] "Scoured" wool plus "greasy" wool reduced to a scoured basis, assuming average yields varying with class, origin, grade, and whether shorn or pulled.

[2] Shorn wool reported "greasy" plus pulled wool reported "greasy" raised to a greasy shorn basis, and shorn and pulled wool reported "scoured" raised to a greasy shorn basis, conversion factors varying with class, origin, grade, and whether shorn or pulled.

[3] Wool regarded as more or less suitable for apparel purposes; formerly "Combing and clothing."

Source: Department of Commerce, Bureau of the Census; data are published in monthly releases with an annual summary report.

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No. 733.—Animal Products—Factory Production, by Chief Classes, by Quantity and Value, and Animals Slaughtered: 1929, 1937, and 1939

Product	Quantity (thousands of unit specified)				Value (thousands of dollars)		
	Unit	1929	1937	1939	1929	1937	1939
DAIRY PRODUCTS [1]							
Butter, total	Pound	1,618,092	1,654,640	1,773,083	706,842	544,075	443,788
Creamery butter	do	1,616,436	1,650,905	1,765,703	706,373	542,926	442,081
Whey butter, from whey cream	do	1,656	3,736	7,381	469	1,149	1,707
Cheese, total	do	588,026	776,644	840,295	112,723	117,537	107,015
Cheese, other than cottage, pot, and bakers' [2]	do	487,200	636,892	695,594	103,292	106,843	96,750
Cottage, pot, and bakers' cheese	do	100,826	[3] 139,751	[3] 144,701	9,432	[3] 10,693	[3] 10,265
Condensed and evaporated milk and related products					219,984	222,492	212,237
Sweetened condensed milk	Pound	532,727	259,769	249,133	42,917	16,160	14,036
Unsweetened condensed (plain) and evaporated milk	do	1,648,925	2,270,950	2,483,197	126,701	137,261	132,435
Condensed and evaporated buttermilk	do	135,787	93,486	108,324	4,197	1,775	2,778
Dried and powdered skim milk:							
For human food	do	220,714	249,221	262,296	20,173	17,005	14,662
For animal feed	do		119,575	138,192		5,919	6,385
Dried and powdered whole milk	do		16,477	24,895		2,791	3,632
Dried and powdered cream	do		447	50		171	13
Dried and powdered whey	do	[4]	72,946	62,581	[4]	2,635	2,266
Dried and powdered buttermilk	do	67,877	55,165	63,834	4,307	2,631	2,794
Ice-cream mix [5]	do	137,203	309,675	336,228	15,278	26,740	25,578
Casein, dry	do	57,826	66,509	42,345	5,726	7,841	3,840
All other products					686	1,563	3,820
Ice cream and ices					332,080	287,063	276,009
Ice cream, except specialties	Gallon	267,274	252,299	250,775	314,917	237,262	225,474
Ices, sherbets, frappés, etc	do	5,163	9,086	8,368	5,971	7,614	6,602
All other products					11,192	42,187	43,933
MEAT PACKING, WHOLESALE [6]							
Animals slaughtered:							
Cattle	Number	9,548	12,379	11,855			
Calves	do	5,209	7,588	6,446			
Sheep and lambs	do	15,689	19,725	19,639			
Hogs	do	53,702	37,120	46,515			
Other animals	do	102	35	127			
All products, total value					3,193,539	2,473,827	2,400,148
Fresh meat	Pound	9,844,660	9,956,376	10,942,670	1,780,843	1,418,730	1,457,550
Beef	do	4,575,492	5,235,564	5,462,233	859,803	710,531	762,725
Veal	do	511,103	778,777	672,503	107,197	105,086	97,343
Mutton and lamb	do	601,719	775,211	780,423	145,416	128,270	126,313
Pork	do	3,571,277	2,519,147	3,330,132	603,537	415,526	408,243
Other, including edible organs	do	585,070	647,677	697,378	64,889	59,316	62,926
Cured meat [6]	do	3,751,963	2,388,831	2,918,863	748,418	503,881	451,085
Beef	do	71,593	71,426	68,409	21,749	15,019	15,022
Pork	do	3,528,181	2,183,191	2,708,400	668,697	442,428	393,500
Cooked hams [7]	do	152,189	134,215	142,055	57,972	46,435	42,564
Canned meats, vacuum-cooked and other, except sausage [7]	do	149,582	240,767	330,769	38,114	48,183	63,348
Canned sausage [7]	do	19,552	26,604	27,114	4,404	5,715	5,368
Sausage, other than canned [7]	do	928,573	988,969	1,035,629	201,623	174,935	166,153
Sausage casings [8]					21,848	16,144	11,943
Lard	Pound	2,041,211	1,034,928	1,552,338	248,008	126,331	107,422
Oleo oil and stock	do	113,231	77,837	73,416	12,403	8,479	5,057
Cattle hides	do	533,201	629,271	615,280	79,913	81,777	63,995
Calfskins	do	50,574	80,516	70,357	10,289	15,289	11,887
Sheep and lamb pelts	Number	10,458	14,932	15,200	18,378	26,074	18,402
Other hides and skins	do	346	166	352	443	180	238
Pickled sheep and lamb skins	Pound	13,157	31,127	25,035	4,007	6,570	3,409
Wool [9]	do	35,907	40,400	37,225	19,874	23,396	16,737
All other products					4,974	18,144	17,553

[1] Includes, in addition to production in the dairy products industries, data for similar products made in establishments classified in other industries.

[2] Not including data for cheese blended or processed, amounting to 244,315,000 pounds for 1937 and 296,284,000 pounds for 1939, valued at $45,727,000 and $48,714,000, respectively. See census report on "Special dairy products." [3] Includes data for a small amount of Neufchatel cheese. [4] No data.

[5] Made for sale as such, unfrozen. [6] Production in the meat-packing industry only.

[7] Production in the meat packing industry only. Total production in all industries, as shown in census report on "Sausages, prepared meats, and other meat products—not made in meat-packing establishments," is as follows: Cooked hams—1937, 213,136,000 pounds valued at $69,488,000; 1939, 220,598,000 pounds valued at $63,297,000. Canned meats—1937, 240,767,000 pounds valued at $48,183,000, and canned meats valued at $3,913,000 (for which no quantity was reported) made in the "Food preparations not elsewhere classified" industry; 1939, 341,425,000 pounds valued at $65,770,000. Canned sausage—1937, 28,073,000 pounds valued at $5,999,000; 1939, 28,897,000 pounds valued at $5,664,000. Sausages and sausage products, other than canned—1937, 1,592,493,000 pounds valued at $285,133,000; 1939, 1,673,570,000 pounds valued at $273,806,000.

[8] Total production, as shown in Census report on "Sausage casings—not made in meat-packing establishments," is valued as follows: 1937, $27,215,000; 1939, $24,758,000.

[9] Wool detached from sheep pelts in meat-packing establishments.

Source: Dept of Commerce, Bur. of the Census; reports of Biennial Census of Manufactures.

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28. FARM CROPS AND FOODSTUFFS

[In general, data in this section other than on foreign trade relate to continental United States, while foreign trade statistics represent the trade of the customs area (see note, table 587). Any exceptions are noted. For weights of the units of measurement for the principal products, see Appendix, p. 1,032]

No. 734.—Crop Production—Indexes for Important Crops: 1920 to 1941

YEAR	PRODUCTION AS PERCENT OF 1923–32 (PREDROUGHT) AVERAGE [1]					YEAR	PRODUCTION AS PERCENT OF 1923–32 (PREDROUGHT) AVERAGE [1]				
	22 field crops [2]	18 vegetables		13 fruits [3]	53 crops		22 field crops [2]	18 vegetables		13 fruits [3]	53 crops
		8 for processing [4]	17 for market [5]					8 for processing [4]	17 for market [5]		
	Percent	*Percent*	*Percent*	*Percent*	*Percent*		*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
1920	107.7	75.0	64.3	86.0	104.7	1931	103.9	91.3	115.6	114.8	104.9
1921	91.8	50.0	58.2	60.8	88.4	1932	101.6	73.3	118.8	102.4	101.9
1922	96.4	80.7	71.8	94.1	95.5	1933	87.1	79.8	107.7	99.5	88.4
1923	96.9	85.8	68.4	96.2	96.0	1934	67.0	98.5	123.0	106.5	71.6
1924	96.5	94.5	82.5	87.8	95.5	1935	92.5	129.7	120.3	113.4	95.0
1925	100.8	128.8	88.4	88.3	99.8	1936	75.9	124.5	127.5	102.6	79.5
1926	100.8	96.8	92.3	109.5	101.2	1937	109.9	146.3	130.0	137.6	112.6
1927	101.1	85.6	101.9	86.8	100.0	1938	102.3	141.1	138.9	130.4	105.5
1928	104.4	95.1	101.2	115.8	105.1	1939	99.8	123.8	145.0	138.2	103.9
1929	99.7	117.3	114.2	88.3	99.4	1940	104.3	153.1	143.4	138.2	108.1
1930	94.1	131.6	116.7	110.0	96.1	1941	106.9	181.0	141.6	144.0	111.0

[1] Relative production as indicated by multiplying the production of the crops of each year by the 1927–32 average prices and dividing the aggregate for each year by the average aggregate for the same crops during the 1923–32 (predrought) period.

[2] Corn, oats, barley, grain sorghums, wheat, rye, buckwheat, rice, flaxseed, cotton, tame hay, wild hay, sweet sorghums for forage and hay, dry edible beans, soybeans for beans, peanuts, potatoes, sweetpotatoes, tobacco, sorgo sirup, sugarcane, and sugar beets.

[3] Apples, peaches, pears, grapes, plums, prunes, oranges, grapefruit, lemons, apricots, strawberries, cranberries, and olives.

[4] Asparagus, snap beans, cabbage, sweet corn, cucumbers, peas, spinach, and tomatoes.

[5] Asparagus, snap beans, cabbage, cantaloups, carrots, cauliflower, celery, cucumbers, lettuce, onions, peas, spinach, tomatoes, watermelons, beets, eggplant, and peppers. Production of farm gardens, home gardens, and most of market gardens excluded.

No. 735.—Acreage Losses—Estimated Acreages of Certain Crops Planted and Not Harvested: 1920 to 1941

NOTE.—**Acreage in thousands.** Figures do not show total crop losses chiefly because of large acreage of hay land which produced only pasturage in some dry seasons and because of incomplete estimates on losses of sorghums, rye, and other crops. Acreage excludes incidental abandonment resulting from hail, local overflow, poor soil, neglect, etc. Small grains harvested as hay, and corn which was salvaged as fodder or silage or by hogging or grazing, are included in harvested acreage.

YEAR	Total, except potatoes	Corn, all	Winter wheat [1]	Spring wheat, all	Oats	Barley	Flaxseed	Sugar beets [2]	Cotton [3]	Beans, dry, edible	Potatoes
1920	.....	.....	5,096	523	.....	.....	98	106	1,464	38	.....
1921	.....	.....	2,319	796	.....	.....	37	67	1,038	30	.....
1922	.....	.....	5,766	.....	.....	.....	12	76	815	116	.....
1923	.....	.....	6,776	894	.....	.....	30	75	1,450	57	.....
1924	5,424	459	3,220	23	53	107	35	120	1,189	218	.....
1925	11,599	82	8,958	337	51	134	78	133	1,582	244	.....
1926	8,140	208	3,007	1,089	1,089	879	187	69	1,231	381	.....
1927	7,719	103	5,939	94	180	48	56	35	1,129	135	.....
1928	13,867	63	11,578	348	114	93	91	54	1,303	223	.....
1929	6,090	93	2,773	735	295	501	314	84	1,216	79	22.3
1930	7,100	348	3,963	573	260	234	686	45	885	106	40.3
1931	15,081	1,557	2,199	6,118	1,413	1,844	1,293	47	406	204	49.1
1932	12,449	1,484	7,315	759	814	529	703	48	603	194	64.3
1933	40,518	2,564	14,173	4,874	3,645	3,707	471	53	[4] 10,865	166	55.3
1934	43,362	7,452	9,947	10,215	8,636	4,823	593	175	994	527	162.6
1935	23,289	2,568	13,662	4,316	859	769	296	46	554	219	51.4
1936	44,630	7,579	12,078	12,783	5,747	3,749	1,422	79	872	321	128.2
1937	24,057	2,601	10,678	5,972	2,039	1,611	412	61	467	216	42.3
1938	14,308	1,467	6,753	2,943	1,250	832	131	60	770	102	59.8
1939	18,447	2,698	8,386	1,648	2,431	1,961	174	73	878	198	38.1
1940	14,878	1,825	7,427	1,057	1,609	1,561	159	59	1,010	171	53.6
1941 [5]	11,388	1,075	6,116	457	1,391	1,031	165	40	894	219	60.0

[1] Acres sown the preceding fall and not harvested, thus including considerable land subsequently planted to other crops.

[2] Acreage omitted for some early spring abandonment.

[3] Acreage losses prior to June 25 excluded from 1920 to 1926 and prior to July 1 thereafter.

[4] Includes more than 10,000,000 acres plowed under.

[5] Preliminary.

Source of tables 734 and 735: Department of Agriculture, Bureau of Agricultural Economics; published in December issue of Crops and Markets.

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No. 736.—Crops—Acreage, Production, and Value, by Kind: 1919 to 1939

Note.—Leaders indicate that data are not available. Tons are of 2,000 pounds.

Crop	Acreage (thousands)				Production in thousands of units indicated					Value in thousands of dollars			
	1919	1929	1934	1939	Unit	1919	1929	1934	1939	1919	1929	1934	1939
All crops	[1] 348,604	[1] 361,945	[1] 298,642	[1] 324,238						[14] 646,178	[18] 223,515	4,479,015	[15] 705,464
Cereals	219,138	202,218	141,235	181,083	Bu.	4,682,784	4,390,013	2,344,696	4,331,258	6,943,836	3,170,692	1,764,071	2,273,715
Corn harvested for grain	87,772	83,162	62,247	77,432	do.	2,345,833	2,130,752	1,169,438	2,311,400	3,507,797	1,635,910	962,549	1,305,151
Wheat	73,099	62,000	41,943	50,526	do.	945,403	800,649	513,213	708,852	2,074,079	838,506	440,603	491,699
Oats threshed for grain	37,991	33,466	24,589	29,033	do.	1,055,183	992,747	458,780	870,258	855,255	410,167	215,907	269,694
Barley	6,473	12,891	6,193	12,024	do.	122,025	263,590	110,042	260,981	160,427	140,982	74,071	106,847
Rye	7,679	3,033	1,914	3,556	do.	75,992	34,303	16,234	35,844	116,538	29,343	11,782	15,852
Buckwheat	743	622		361	do.	12,690	8,359		5,589	19,715	8,023		3,469
Emmer and spelt	167	344		141	do.	2,608	6,234		2,763	3,700	2,725		1,163
Sorghums harvested for grain [2]	3,726	3,522	2,370	4,693	do.	73,654	49,080	18,599	52,442	92,524	32,640	17,360	29,633
Rice (rough)	911	741	706	851	do.	35,331	33,469	32,958	43,807	97,194	32,933	25,530	32,206
Mixed grains	577	2,438	1,272	1,567	do.	14,065	70,831	25,432	39,322	16,605	39,461	16,269	18,000
Other grains and seeds	4,596	13,318		17,761						265,755	234,194		254,373
Dry edible beans	1,162	[3] 1,746	[3] 1,488	1,586	Bu.	14,079	20,354	18,697	23,666	61,795	77,098	39,419	46,527
Soybeans	113	[3] 1,962	[3] 5,692	4,274	do.	1,085	8,661	23,015	87,591	4,450	14,446	23,210	71,246
Cowpeas	866	[3] 776	[3] 2,711	1,896	do.	5,743	3,274	6,162	5,959	20,791	7,366	9,103	8,314
Other dry peas		[3] 256		214	do.		3,281		3,791		7,444		6,370
Peanuts	1,125	[3] 1,559	[3] 2,016	1,787	do.	27,450	36,588	44,260		62,752	28,433	38,593	39,169
					Lb.				1,155,316				
Flaxseed	1,261	2,966	998	2,081	Bu.	6,653	15,046	5,598	18,829	29,361	43,105	9,531	27,519
All clover seed		2,518		2,098	do.	2,044	4,042		5,570	55,417	31,137		19,421
Alfalfa seed		525		1,010	do.		989		1,454		11,313		12,681
Timothy seed		454			do.	2,587	1,396			13,674	2,788		
Millet seed		34		1,400	do.	1,311	449		8,751	3,683	424		9,165
Other grass seed		346			do.	1,909	1,831			8,070	2,881		
Miscellaneous grains and seeds	70	178		1,414	do.					5,762	7,758		13,960
Hay and sorghums for forage	[4] 77,527	72,184	76,534	75,284	Ton	[4] 98,269	91,680	69,537	96,856	42,066,003	1,043,180	935,495	776,149
Hay	72,780	67,828	68,625	65,979	do.	90,356	85,281	62,084	82,413	1,953,149	988,437	862,064	701,510
Sorghums for forage (silage, hay, fodder)	4,747	4,356	7,909	9,304	do.	7,913	6,399	7,453	14,442	112,854	54,743	73,431	74,639
Corn cut for silage	4,003	4,006		4,440	do.	29,682	29,172		32,533	240,022	142,141		128,373
Corn, hogged or grazed, or cut for fodder		10,574		5,118	do.								41,480
Vegetables	5,479	6,406	8,323	6,393						1,298,721	1,004,568	392,565	671,693
Potatoes (Irish or white)	[5] 3,252	2,944	3,582	2,644	Bu.	[5] 290,428	322,416	403,420	318,256	639,441	414,834	192,469	217,392
Sweetpotatoes and yams	[5] 803	650	967	696	do.	[5] 78,092	65,193	77,933	58,658	124,844	67,725	63,067	43,384
Other vegetables [6]	1,424	2,812	3,774	3,053						534,436	522,010	137,029	410,916
Sugar crops										162,439	86,903		81,579
Sugarcane [7]	373	291	[8] 414	375	Ton	3,545	(9)	[8] 4,839	(9)	59,499	23,333	19,190	23,072
Sorghums grown for sirup	482	136		176	Gal.	21,523	8,294		9,046	24,506	7,341		5,411
Sugar beets for sugar	636	644	747	867	Ton	5,993	7,135	7,319	10,300	66,052	51,037	37,105	48,915
Maple sirup					Gal.		2,341		2,456	12,381	5,192		4,181
Maple sugar					Lb.		1,341		356				

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Other crops	36,065	48,763		**28,365**						**2,830,258**	**1,740,428**			**947,211**
Tobacco	1,861	1,888	1,237	1,853	Lb	1,371,504	1,456,510	1,021,449	1,699,728	443,705	265,887	216,672		258,990
Cotton, including cottonseed	33,740	43,227	26,754	22,811						2,355,169	1,458,435			649,088
Lint cotton					Bale [10]	11,376	14,574	9,472	11,481	2,007,430	1,248,663	601,799		538,150
Cottonseed (estimated)					Ton	5,328	6,915		5,258	347,739	209,773			110,938
Broomcorn	338	312		229	Lb	113,031	95,196		60,560	7,945	5,766			3,238
Hops	16	23		30	do	19,761	31,237		32,486	10,364	3,749			7,944
Miscellaneous crops	110	3,313	[11] 33,546	3,442						13,074	6,681			27,950
Small fruits	249	387		322	**Qt**	324,989	475,071		442,490	**61,732**	**63,811**			**47,457**
Strawberries	119	243	227	175	do	176,932	330,872	253,719	271,013	36,004	43,167	22,717		29,193
Raspberries	50	57		59	do	49,210	53,730		58,123	11,596	9,897			7,416
Loganberries	4	4		3	do	12,123	8,292		5,575	1,790	681			344
Blackberries and dewberries	46	44		27	do	39,945	38,583		28,125	7,118	4,360			2,334
Cranberries	17	12		18	do	35,260	30,393		56,819	3,198	3,783			5,661
Currants	7	4		2	do	7,615	4,689		3,248	1,422	644			335
Other berries	5	24		38	do	3,904	8,512		19,587	604	1,278			2,175
Orchard fruits										**435,905**	**302,012**			**201,118**
Apples					Bu	136,561	126,433	124,237	150,093	241,547	158,947	113,282		91,150
Peaches					do	50,686	42,827	44,748	56,577	95,570	54,890	36,340		45,831
Pears					do	14,204	19,520	26,579	24,981	26,440	30,196	18,744		18,552
Plums and prunes					do	19,084	20,038	23,297	25,646	40,984	18,646	19,853		19,281
Cherries					Lb	220,962	227,754	304,758	310,397	14,166	17,004	9,779		9,883
Figs					do	26,877	133,645		190,600	2,812	6,628			3,194
Apricots					Bu	6,130	8,226		11,548	12,223	12,524			9,374
All other					do					2,137	3,177			3,853
Grapes					Lb	2,516,840	3,883,397	3,730,286	4,409,453	95,586	56,169	38,115		37,790
Citrus fruits										**110,061**	**214,485**			**91,214**
Oranges [12]					Box	27,833	53,731	70,482		83,663	148,473	113,738		61,193
					Ton				2,873					
Lemons					Box	6,585	9,338			19,102	43,220			15,472
					Ton				403					
Grapefruit (pomeloes)					Box	3,656	8,722	19,495		7,177	22,732	19,693		14,304
					Ton				1,236					
All other										119	61			245
Nuts										**29,714**	**19,230**			**23,738**
Pecans					Lb	31,809	26,151		72,838	7,792	4,404			7,416
Walnuts (Persian or English)					do	59,840	78,160		128,454	17,916	12,489			10,629
Almonds					do	15,853	9,403		47,911	3,963	2,257			4,921
Coconuts					No	613	1		95	43	[13]			4
All other					Lb		699		8,740		80			769

[1] Acreage includes land in fruit orchards, vineyards, and planted nut trees (6,086,176 acres in 1929, 6,220,679 acres in 1934, and 5,044,952 acres in 1939) which was not reported in 1919; horticultural specialties (55,180 acres in 1919 and 157,494 acres in 1939); specified annual legumes (6,037,380 acres in 1939) grown alone. (Acreage shown for individual legumes is only that from which nuts, beans, or peas were harvested in 1939.) Values include horticultural specialties ($106,145,000 for 1919, $145,703,000 for 1929, and $129,575,000 for 1939). (Excludes acreage of annual legumes saved for hay (3,067,710 acres in 1929, 9,500,946 acres in 1934, and 7,187,327 acres in 1939.) [2] "Kafir and milo" prior to 1929; sorghum seed included 1919.

[3] Acreage grown alone. Not all harvested for grain or seed as acreage also includes that for hay and that which was grazed. Some grain or seed harvested from acreage grown with other crops. [4] Does not include sorghum for silage. [5] Exclusive of those grown in farm gardens. [6] Values represent farm gardens and vegetables harvested for sale, except for 1934; for that year, value represents farm gardens only. The acreage for all years represents vegetables harvested for sale only.

[7] Prior to 1929, nominally sugarcane either for sugar or sirup or both. Acreage includes sugarcane for seed and other purposes not specified where specific reports were available. [8] For all purposes. [9] Production for sugar or sale to mills was 2,992,000 tons in 1929 and 5,366,000 tons in 1939; production of sirup was 15,169,000 gallons in 1929 and 16,205,000 gallons in 1939. [10] Running bales. [11] Not comparable with earlier years. [12] Including tangerines in 1919 and tangerines, mandarins, etc., in 1929 and 1939. [13] Less than $500.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III.

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No. 737.—Agricultural Commodities—Production, by Chief Kinds: 1800 to 1941

Note.—Data are for the crop or growth year. Leaders indicate that data are not available. The weight of a bushel of wheat is 60 pounds, a bushel of corn 56 pounds.

Year	Corn	Wheat	Rice [1] (in terms of cleaned)	Sugar		Cotton [2]		Tobacco
				Beet (chiefly refined)	Cane (chiefly raw) [3]	Running bales [4]	500-pound bales [5]	
	1,000 bushels	*1,000 bushels*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Thousands*	*Thousands*	*1,000 pounds*
1800			[6] 67,234			154	73	
1810			[6] 78,805			286	178	
1820			53,292			576	335	
1830			81,352			1,026	732	
1840	[7] 377,532	[7] 84,823	84,253		[7] 120,851	1,635	1,348	[7] 219,163
1850	[7] 592,071	[7] 100,486	102,776		[7] 247,577	2,454	2,136	[7] 199,753
1860	[7] 838,795	[7] 173,105	106,279		274,725	3,849	3,841	[7] 434,209
1870	1,124,775	254,429	54,889	[8] 896	178,304	4,352	4,025	345,045
1875	1,450,276	313,728	83,861	[8] 224	172,480	4,631	4,302	609,455
1880	1,706,673	502,257	111,869	[8] 1,120	285,302	6,606	6,357	469,395
1885	2,057,807	399,931	150,195	1,344	302,754	6,576	6,369	610,500
1890	1,650,446	449,042	136,800	7,748	497,170	8,653	8,562	647,535
1895	2,534,762	542,119	206,250	65,452	543,636	7,162	7,147	745,000
1898	2,351,323	768,148	230,667	72,736	568,788	11,278	11,526	909,090
1899	2,645,796	655,143	248,722	163,458	322,548	9,393	9,346	870,250
1900	2,661,978	599,315	272,028	172,164	623,772	10,102	10,124	851,980
1901	1,715,752	762,546	351,972	369,212	728,650	9,583	9,508	885,550
1902	2,773,954	686,959	403,778	436,812	745,806	10,588	10,630	959,505
1903	2,515,093	663,115	530,222	481,208	556,140	9,820	9,851	976,375
1904	2,686,624	555,571	533,778	484,226	829,990	13,451	13,438	856,595
1905	2,954,148	706,026	445,500	625,842	781,204	10,495	10,576	938,865
1906	3,032,910	740,509	493,750	967,224	544,320	12,983	13,274	972,510
1907	2,613,797	628,764	576,417	927,256	788,480	11,058	11,106	885,620
1908	2,566,742	642,818	622,139	851,768	828,800	13,086	13,241	835,645
1909	2,611,157	683,927	655,167	1,024,938	676,000	10,073	10,005	1,053,818
1910	2,852,794	625,476	686,972	1,020,344	724,000	11,568	11,609	1,142,320
1911	2,474,635	618,166	629,500	1,199,000	736,000	15,553	15,694	940,935
1912	2,947,842	730,011	658,333	1,385,112	332,000	13,489	13,703	1,117,415
1913	2,272,540	751,101	672,500	1,466,000	614,000	13,983	14,153	991,605
1914	2,523,750	897,487	652,167	1,444,000	504,000	15,906	16,112	1,036,745
1915	2,829,044	1,008,637	725,194	1,748,000	282,000	11,068	11,172	1,157,425
1916	2,425,206	634,572	1,098,444	1,642,000	634,000	11,364	11,448	1,206,785
1917	2,908,242	619,790	964,278	1,530,000	502,000	11,248	11,284	1,325,530
1918	2,441,249	904,130	1,111,056	1,522,000	580,000	11,906	12,018	1,444,505
1919	2,678,541	952,097	1,191,972	1,452,000	250,000	11,326	11,411	1,444,206
1920	3,070,604	843,277	1,434,667	2,178,000	360,000	13,271	13,429	1,509,212
1921	2,928,442	818,964	1,090,944	2,040,000	668,000	7,978	7,945	1,004,928
1922	2,707,306	846,649	1,157,306	1,350,000	604,000	9,729	9,755	1,254,304
1923	2,875,292	759,482	923,278	1,762,000	336,000	10,171	10,140	1,517,583
1924	2,223,123	841,617	906,750	2,180,000	180,000	13,639	13,630	1,244,928
1925	2,798,367	668,700	917,667	1,826,000	284,000	16,123	16,105	1,376,008
1926	2,546,972	832,213	1,167,361	1,794,000	96,000	17,755	17,978	1,289,272
1927	2,616,120	875,059	1,236,028	2,186,000	144,000	12,783	12,956	1,211,311
1928	2,665,516	914,373	1,217,611	2,122,000	272,000	14,297	14,477	1,373,214
1929	2,521,032	823,217	1,098,167	2,036,000	436,000	14,548	14,825	1,532,625
1930	2,080,421	886,470	1,248,028	2,416,000	430,000	13,756	13,932	1,648,229
1931	2,575,611	941,674	1,239,250	2,312,000	368,000	16,629	17,097	1,564,487
1932	2,931,281	756,927	1,156,083	2,714,000	530,000	12,710	13,003	1,017,317
1933	2,399,632	551,683	1,045,861	3,284,000	500,000	12,664	13,047	1,371,131
1934	1,461,123	526,393	1,084,639	2,320,000	534,000	9,472	9,636	1,081,629
1935	2,303,747	626,344	1,095,889	2,370,000	766,000	10,420	10,638	1,297,155
1936	1,507,089	626,766	1,383,889	2,608,000	874,000	12,141	12,399	1,155,328
1937	2,651,284	875,676	1,482,556	2,576,000	924,000	18,252	18,946	1,562,886
1938	2,562,197	931,702	1,458,500	3,370,000	1,166,000	11,623	11,943	1,375,823
1939	2,602,133	751,435	1,492,278	3,286,000	1,008,000	11,481	11,817	1,874,407
1940	2,460,624	812,374	1,512,028	3,546,000	664,000	[9] 12,298	12,566	1,461,942
1941 [10]	2,672,541	945,937	1,500,778	2,968,000	838,000	10,495	10,744	1,261,364

[1] Figures for 1800 to 1895 represent commercial movement, as given by Dan Talmage's Sons Co.
[2] Figures for the years 1810 to 1865 include linters; excluded in subsequent years.
[3] Louisiana and Texas, 1909 to 1923; Louisiana only, 1924 to 1927; Louisiana and Florida, beginning 1928.
[4] Beginning 1899, ginnings as reported by Bureau of the Census. Figures for some years include small amounts of Baja California, Mexico, cotton ginned in United States. Round bales counted as half bales.
[5] Gross weight. Figures prior to 1899 compiled by Bureau of the Census from data published by Department of Agriculture. See also note 10, table 738, p. 775.
[6] Exports.
[7] Census figures for the previous year.
[8] Figures shown for 1870, 1875, and 1880 represent the estimated average production for 1863–71, 1874–77, and 1880–82, respectively.
[9] Ginnings.
[10] All figures except cotton and sugar production are preliminary.

Source: Dept. of Agriculture, Bureau of Agricultural Economics, except as noted; annual report, Agricultural Statistics. Also published currently in Crops and Markets.

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No. 738.—Principal Crops—Acreage, Production, and Value: 1866 to 1941

Note.—Tons are of 2,000 pounds. For weights of the units of measurement for principal products, see Appendix, p. 1032. The approximate weights of units of measurement for other products are as follows: Number of pounds to a bushel—sweetpotatoes, 55; grain sorghums, 56 and 50; clover seed, 60. Number of pounds to a barrel of cranberries, 100. Prices and yields for the periods are weighted averages except for cotton and cottonseed, which are simple averages of prices and yields for the individual years. Acreage, production, and yield of all crops except cranberries have been revised to census data.

YEARLY AVERAGE OR YEAR	Acreage harvested	Production	Farm value [1]	Yield per acre	Price [2]	Acreage harvested	Production	Farm value [1]	Yield per acre	Price [2]
	Corn					Wheat				
	1,000 acres	*1,000 bushels*	*1,000 dollars*	*Bushels*	*Cents per bushel*	*1,000 acres*	*1,000 bushels*	*1,000 dollars*	*Bushels*	*Cents per bushel*
1866–1875	40,123	1,028,963	561,163	25.6	54.5	21,918	270,595	337,186	12.3	124.6
1876–1885	63,655	1,667,510	652,608	26.2	39.1	34,553	448,337	413,730	13.0	92.3
1886–1895	78,327	1,986,608	725,562	25.4	36.5	38,496	526,076	356,288	13.7	67.7
1896–1900	91,253	2,523,555	711,706	27.7	28.2	47,258	630,354	413,935	13.3	65.7
1901–1905	95,226	2,529,114	1,113,625	26.6	44.0	47,002	674,843	483,123	14.4	71.6
1906–1910	97,894	2,735,480	1,451,311	27.9	53.1	45,105	664,299	579,992	14.7	87.3
1911–1915	100,294	2,609,562	1,724,665	26.0	66.1	53,247	801,080	712,938	15.0	89.0
1916–1920	102,631	2,704,768	3,347,828	26.4	123.8	59,485	790,773	1,526,204	13.3	193.0
1921–1925	101,275	2,706,506	2,047,527	26.7	75.7	57,558	787,082	875,067	13.7	111.2
1926–1930	99,483	2,486,012	1,922,449	25.0	77.3	60,283	866,266	882,932	14.4	101.9
1931–1935	102,322	2,334,279	1,142,729	22.8	49.0	51,917	680,604	406,953	13.1	59.8
1936–1940	90,830	2,356,665	1,437,938	25.9	61.0	57,923	799,591	616,432	13.8	77.1
1926	99,452	2,546,972	1,896,252	25.6	74.5	56,616	832,213	1,012,831	14.7	121.7
1927	98,357	2,616,120	2,222,649	26.6	85.0	59,628	875,059	1,041,512	14.7	119.0
1928	100,336	2,665,516	2,239,974	26.6	84.0	59,226	914,373	912,496	15.4	99.8
1929	97,805	2,521,032	2,013,509	25.8	79.9	63,332	823,217	852,928	13.0	103.6
1930	101,465	2,080,421	1,239,861	20.5	59.6	62,614	886,470	594,892	14.2	67.1
1931	106,912	2,575,611	824,543	24.1	32.0	57,681	941,674	367,636	16.3	39.0
1932	110,577	2,931,281	936,093	26.5	31.9	57,839	756,927	289,156	13.1	38.2
1933	105,963	2,399,632	1,253,251	22.6	52.2	49,438	551,683	410,291	11.2	74.4
1934	92,354	1,461,123	1,190,612	15.8	81.5	43,400	526,393	446,367	12.1	84.8
1935	95,804	2,303,747	1,509,147	24.0	65.5	51,229	626,344	521,315	12.2	83.2
1936	93,020	1,507,089	1,573,865	16.2	104.4	48,863	626,766	642,859	12.8	102.6
1937	93,741	2,651,284	1,372,468	28.3	51.8	64,422	875,676	842,843	13.6	96.3
1938	92,222	2,562,197	1,247,010	27.8	48.7	69,869	931,702	522,639	13.3	56.1
1939	88,430	2,602,133	1,476,300	29.4	56.7	53,482	751,435	519,651	14.1	69.2
1940	86,738	2,460,624	1,520,047	28.4	61.8	52,980	812,374	554,168	15.3	68.2
1941 (prel.)	86,089	2,672,541	1,894,841	31.0	70.9	55,831	945,937	904,008	16.9	95.6
	Oats					Rye				
1866–1875	10,616	281,394	122,375	26.5	43.5	1,589	17,210	15,864	10.8	92.2
1876–1885	17,954	494,612	158,927	27.5	32.1	1,905	22,165	14,205	11.6	64.1
1886–1895	28,113	753,240	215,561	26.8	28.6	2,160	27,209	14,695	12.6	54.0
1896–1900	29,741	865,863	199,211	29.1	23.0	2,262	29,088	12,888	12.9	44.3
1901–1905	32,122	975,626	315,133	30.4	32.3	2,323	30,640	17,570	13.2	57.3
1906–1910	34,869	954,648	383,119	27.4	40.1	2,166	29,137	20,369	13.5	69.9
1911–1915	37,531	1,155,906	454,424	30.8	39.3	2,965	39,714	29,709	13.4	74.8
1916–1920	41,100	1,312,199	833,785	31.9	63.5	5,455	65,481	96,648	12.0	147.6
1921–1925	42,441	1,248,349	497,624	29.4	39.9	4,857	63,746	47,618	13.1	74.7
1926–1930	40,267	1,189,359	477,414	29.5	40.1	3,388	40,839	30,709	12.1	75.2
1931–1935	37,553	969,044	251,081	25.8	25.9	3,021	33,977	14,266	11.2	42.0
1936–1940	34,530	1,039,508	324,833	30.1	31.2	3,537	42,182	21,539	11.9	51.1
1926	42,854	1,152,911	461,577	26.9	40.0	3,419	34,860	28,928	10.2	83.0
1927	40,350	1,093,221	515,279	27.1	47.1	3,458	51,076	42,648	14.8	83.5
1928	40,128	1,312,914	534,389	32.7	40.7	3,310	37,910	31,689	11.5	83.6
1929	38,153	1,113,050	465,740	29.2	41.8	3,130	35,282	30,241	11.3	85.7
1930	39,850	1,274,698	410,086	32.0	32.2	3,621	45,068	20,039	12.4	44.5
1931	40,242	1,123,892	239,109	27.9	21.3	3,162	33,378	11,370	10.6	34.1
1932	41,703	1,250,955	195,826	30.0	15.7	3,351	39,424	11,093	11.8	28.1
1933	36,532	733,166	245,332	20.1	33.5	2,418	21,418	13,434	8.9	62.7
1934	29,455	542,306	260,560	18.4	48.0	2,035	17,070	12,263	8.4	71.8
1935	39,831	1,194,902	314,579	30.0	26.3	4,141	58,597	23,171	14.2	39.5
1936	33,370	785,506	352,614	23.5	44.9	2,774	25,319	20,485	9.1	80.9
1937	35,256	1,161,612	350,003	32.9	30.1	3,846	49,830	34,172	13.0	68.6
1938	35,661	1,068,431	253,455	30.0	23.7	4,021	55,564	18,783	13.8	33.8
1939	32,968	935,942	290,922	28.4	31.1	3,832	39,049	17,163	10.2	44.0
1940	35,393	1,246,050	377,171	35.2	30.3	3,210	41,149	17,094	12.8	41.5
1941 (prel.)	37,972	1,176,107	455,610	31.0	38.7	3,498	45,191	23,978	12.9	53.1

[1] Values are based on prices for crop-marketing season or Dec. 1 prices. See notes on "Price."

[2] Received by farmers. Beginning 1908, prices are weighted average prices for the crop-marketing season; prior thereto, Dec. 1 prices. Prices for 1937, 1938, 1939, 1940, and 1941 for corn, 1938, 1939, 1940, and 1941 for wheat, and 1940 and 1941 for rye, include an allowance for unredeemed loans at average loan value.

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No. 738.—Principal Crops—Acreage, Production, and Value: 1866 to 1941—Continued

Yearly average or year	Acreage harvested	Production	Farm value [1]	Yield per acre	Price [2]	Acreage harvested	Production	Farm value [1]	Yield per acre	Price [2]
	Barley					Buckwheat				
	1,000 acres	*1,000 bushels*	*1,000 dollars*	*Bushels*	*Cents per bushel*	*1,000 acres*	*1,000 bushels*	*1,000 dollars*	*Bushels*	*Cents per bushel*
1866–1875	1,302	28,246	26,820	21.7	95.0	765	10,425	9,085	13.6	87.1
1876–1885	2,236	50,303	31,000	22.5	61.6	816	10,442	6,849	12.8	65.6
1886–1895	3,513	82,767	39,376	23.6	47.6	812	11,256	6,165	13.9	54.8
1896–1900	4,308	102,595	37,485	23.8	36.5	814	12,640	5,927	15.5	46.9
1901–1905	5,981	151,417	65,069	25.3	43.0	819	14,888	8,854	18.2	59.5
1906–1910	7,250	163,200	90,978	22.5	55.7	841	14,601	10,126	17.4	69.4
1911–1915	7,552	177,102	101,301	23.5	57.2	778	12,927	9,837	16.6	76.1
1916–1920	7,858	173,712	174,766	22.1	100.6	838	12,642	18,967	15.1	150.0
1921–1925	7,210	160,478	93,507	22.3	58.3	707	12,052	11,283	17.0	93.6
1926–1930	11,248	262,716	143,944	23.4	54.8	664	9,913	8,731	14.9	88.1
1931–1935	10,596	210,785	77,227	19.9	36.6	480	8,164	4,186	17.0	51.3
1936–1940	10,999	241,136	112,229	21.9	46.5	403	6,373	4,111	15.8	64.5
1926	7,917	166,030	96,071	21.0	57.9	679	10,976	9,565	16.2	87.1
1927	9,465	239,071	164,775	25.3	68.9	764	12,820	11,137	16.8	86.9
1928	12,735	328,351	186,485	25.8	56.8	679	10,117	9,095	14.9	89.9
1929	13,526	279,924	150,782	20.7	53.9	627	8,692	8,367	13.9	96.3
1930	12,595	300,205	121,609	23.8	40.5	573	6,960	5,493	12.1	78.9
1931	11,189	199,391	65,306	17.8	32.8	505	8,890	3,764	17.6	42.3
1932	13,178	298,313	65,960	22.6	22.1	454	6,727	2,918	14.8	43.4
1933	9,687	153,767	66,879	15.9	43.5	462	7,844	4,380	17.0	55.8
1934	6,553	116,680	79,994	17.8	68.6	477	9,026	5,285	18.9	58.6
1935	12,371	285,774	107,997	23.1	37.8	503	8,332	4,583	16.6	55.0
1936	8,372	147,475	115,681	17.6	78.4	375	6,285	5,357	16.8	85.2
1937	9,968	220,327	119,075	22.1	54.0	426	6,764	4,525	15.9	66.9
1938	10,513	253,005	92,609	24.1	36.6	451	6,654	3,619	14.8	54.4
1939	12,644	274,767	110,826	21.7	40.3	374	5,669	3,560	15.2	62.8
1940	13,496	310,108	122,953	23.0	39.6	389	6,493	3,495	16.7	53.8
1941 (prel.)	14,049	358,709	177,070	25.5	49.4	339	6,070	3,931	17.9	64.8
	Rice, rough					Flaxseed				
1906–1910	598	21,848	17,522	36.5	80.2	2,384	20,590	25,647	8.6	124.6
1911–1915	677	24,031	21,320	35.5	88.7	2,041	17,197	25,443	8.4	148.0
1916–1920	1,056	41,763	70,576	39.6	169.0	1,580	10,136	30,897	6.4	304.8
1921–1925	922	35,971	41,098	39.0	114.3	2,166	17,749	37,807	8.2	213.0
1926–1930	968	42,964	40,513	44.4	94.3	2,988	20,084	40,570	6.7	202.0
1931–1935	853	40,476	25,928	47.4	64.1	1,770	10,070	13,061	5.7	129.7
1936–1940	1,051	52,771	38,726	50.2	73.4	1,685	14,310	21,885	8.5	152.9
1926	1,016	42,025	47,513	41.4	113.1	2,736	18,531	37,653	6.8	203.2
1927	1,027	44,497	40,413	43.3	90.8	2,763	25,174	48,472	9.1	192.5
1928	972	43,834	39,950	45.1	91.1	2,611	19,118	37,058	7.3	193.8
1929	860	39,534	39,474	46.0	99.8	3,049	15,924	44,771	5.2	281.2
1930	966	44,929	35,214	46.5	78.4	3,780	21,673	34,897	5.7	161.0
1931	965	44,613	21,642	46.2	48.5	2,431	11,755	13,713	4.8	116.7
1932	874	41,619	17,416	47.6	41.8	1,988	11,511	10,144	5.8	88.1
1933	798	37,651	29,248	47.2	77.7	1,341	6,904	11,225	5.1	162.6
1934	812	39,047	30,854	48.1	79.0	995	5,661	9,620	5.7	169.9
1935	817	39,452	30,479	48.3	77.3	2,096	14,520	20,605	6.9	141.9
1936	981	49,820	41,567	50.8	83.4	1,126	5,273	10,002	4.7	189.7
1937	1,088	53,372	35,132	49.1	65.8	934	7,089	13,222	7.6	186.5
1938	1,076	52,506	33,630	48.8	64.0	936	8,152	12,965	8.7	159.0
1939	1,040	53,722	39,095	51.7	72.8	2,250	20,152	29,490	9.0	146.3
1940	1,069	54,433	44,208	50.9	81.2	3,180	30,886	43,745	9.7	141.6
1941 (prel.)	1,245	54,028	63,997	43.4	118.5	3,202	31,485	54,311	9.8	172.5

[1] Values are based on prices for crop-marketing season or Dec. 1 prices. See notes on "Price."

[2] Received by farmers. Prices are weighted average prices for the crop-marketing season as follows: Barley, buckwheat, and flaxseed, beginning 1908; rice, beginning 1924. Prices for prior years are as of Dec. 1. Prices for 1940 and 1941 for barley and 1941 for flaxseed include an allowance for unredeemed loans at average loan value.

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No. 738.—Principal Crops—Acreage, Production, and Value: 1866 to 1941—Continued

YEARLY AVERAGE OR YEAR	Acreage harvested	Production	Farm value [1]	Yield per acre	Price [4]	Acreage harvested	Production	Farm value [1]	Yield per acre	Price [4]
	Potatoes					Sweetpotatoes				
	1,000 acres	*1,000 bushels*	*1,000 dollars*	*Bushels*	*Cents per bushel*	*1,000 acres*	*1,000 bushels*	*1,000 dollars*	*Bushels*	*Cents per bushel*
1866–1875	1,488	129,276	81,370	86.9	62.9	[5] 376	[5] 29,170	[5] 25,517	[5] 77.6	[5] 87.5
1876–1885	2,074	173,138	87,877	83.5	50.8	464	35,625	[6] 20,063	76.8	[6] 54.9
1886–1895	2,635	214,022	102,644	81.2	48.0	526	44,448	[7] 22,071	84.5	[7] 51.0
1896–1900	2,918	246,703	101,576	84.5	41.2	542	44,452	[8] 20,926	82.0	[8] 48.8
1901–1905	3,115	286,091	162,270	91.8	56.7	565	52,815	30,841	93.5	58.4
1906–1910	3,465	342,410	205,664	98.8	60.1	615	59,337	41,248	96.5	69.5
1911–1915	3,473	349,277	234,639	100.6	67.2	597	57,063	48,235	95.6	84.5
1916–1920	3,455	336,280	472,515	97.3	140.5	736	71,633	99,592	97.4	139.0
1921–1925	3,359	357,535	350,071	106.5	97.9	702	62,193	77,788	88.6	125.1
1926–1930	3,123	[9] 358,255	354,157	114.7	99.3	664	62,551	71,276	94.2	113.9
1931–1935	3,513	[9] 379,068	201,988	107.9	53.3	948	77,829	53,601	82.1	68.9
1936–1940	3,031	368,527	250,410	121.6	67.9	814	68,467	55,821	84.1	81.5
1928	3,499	[9] 427,249	223,471	122.1	53.2	636	59,178	69,814	93.0	118.0
1929	3,019	332,264	437,147	110.0	131.6	646	64,963	76,081	100.6	117.1
1930	3,103	340,572	311,120	109.8	91.4	669	54,415	58,879	81.3	108.2
1931	3,467	384,125	176,491	110.8	45.9	850	66,849	48,567	78.6	72.7
1932	3,549	[9] 376,425	141,944	106.1	37.9	1,056	86,436	46,862	81.9	54.2
1933	3,412	342,306	281,825	100.3	82.3	908	75,248	52,269	82.9	69.5
1934	3,597	406,105	180,941	112.9	44.6	958	77,482	61,805	80.9	79.8
1935	3,541	386,380	228,741	109.1	59.2	969	83,128	58,501	85.8	70.4
1936	3,063	331,918	378,337	108.4	114.0	822	64,144	59,765	78.0	93.2
1937	3,185	395,294	208,785	124.1	52.8	840	75,053	61,890	89.3	82.5
1938	3,023	374,163	208,835	123.8	55.8	883	76,647	56,186	86.8	73.3
1939	3,018	363,159	252,748	120.3	69.6	862	72,679	55,202	84.3	76.0
1940	2,865	378,103	203,345	132.0	53.8	664	53,811	46,060	81.0	85.6
1941 (prel.)	2,733	357,783	248,715	130.9	69.5	759	63,284	58,587	83.4	92.6
	Cotton (excluding linters) [10]					Cottonseed				
	1,000 acres	*1,000 bales* [11]	*1,000 dollars*	*Lbs.*	*Cents per pound*		*1,000 short tons*	*1,000 dollars*		*Dolls. per ton*
1866–1875	9,046	3,389		162.6			1,382			
1876–1885	15,147	5,706	253,959	172.2	9.30		2,419			
1886–1895	20,016	7,691	289,493	181.5	7.70		3,389			
1896–1900	24,425	10,036	354,063	197.4	7.04		4,486			
1901–1905	28,041	10,801	485,555	183.8	8.98		4,800			
1906–1910	31,057	11,847	658,884	182.3	11.29		[12] 4,799	[12] 120,640		[12] 25.07
1911–1915	33,649	14,167	729,245	200.7	10.44		6,292	125,791		20.59
1916–1920	33,534	11,918	1,468,022	169.9	24.91		5,295	277,640		53.28
1921–1925	35,895	11,515	1,277,208	151.2	22.22		5,112	169,432		33.11
1926–1930	42,212	14,834	1,127,044	167.8	15.38		6,593	187,499		28.82
1931–1935	31,671	12,684	551,384	190.9	9.16		5,641	97,722		19.15
1936–1940	27,058	13,534	646,511	239.1	9.66		6,020	139,242		23.49
1928	42,434	14,477	1,302,049	163.3	17.99		6,435	219,777		34.15
1929	43,232	14,825	1,244,852	164.2	16.79		6,590	203,873		30.94
1930	42,444	13,932	659,044	157.1	9.46		6,191	136,760		22.09
1931	38,704	17,097	483,639	211.5	5.66		7,604	68,230		8.97
1932	35,891	13,003	424,013	173.5	6.52		5,784	59,583		10.30
1933	[13] 29,383	13,047	663,516	212.7	10.17		5,806	74,787		12.88
1934	26,866	9,636	595,615	171.6	12.36		4,282	141,732		33.10
1935	27,509	10,638	590,137	185.1	11.09		4,729	144,279		30.51
1936	29,755	12,399	764,433	199.4	12.33		5,511	183,336		33.27
1937	33,623	18,946	796,179	269.9	8.41		8,426	164,344		19.50
1938	24,248	11,943	513,638	235.8	8.60		5,310	115,695		21.79
1939	23,805	11,817	536,923	237.9	9.09		5,260	111,259		21.15
1940	23,861	12,566	621,380	252.5	9.89		5,595	121,578		21.73
1941 (prel.)	22,238	10,744	903,257	231.9	[14] 16.80		4,788	228,158		47.65

[1] Values are based on prices for crop-marketing season or Dec. 1 prices. See notes on "Price."

[4] Received by farmers. Beginning with 1908 for potatoes and cotton, 1910 for sweetpotatoes, and 1909 for cottonseed, prices are weighted average prices for crop-marketing season. Figures for prior years are Dec. 1 prices. For 1933, 1934, 1937, 1938, and 1941, season average prices for cotton crops include unredeemed loan cotton at average loan value.

[5] Average for 8 years. [6] Average for 6 years. [7] Average for 7 years. [8] Average for 4 years.

[9] Includes 7,462,000 bushels in 1928 and 1,689,000 bushels in 1932 not harvested on account of market conditions. Price and value apply only to the harvested portion of the crop.

[10] State production figures, which conform with census annual ginning enumerations, with allowance for cross State ginnings, rounded to thousands and added for United States totals. Cotton grown in Baja California, ginned in California from 1913 to 1924, has been excluded.

[11] Production is in running bales prior to 1899; 500-pound gross weight bales thereafter.

[12] Data for 1909 and 1910.

[13] Area in cultivation July 1 less removal of acreage reported by the Agricultural Adjustment Administration, less abandonment on area not under contract. [14] Season average price to April 1.

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No. 738.—Principal Crops—Acreage, Production, and Value: 1866 to 1941—Continued

Yearly average or year	Acreage harvested	Production	Farm value [1]	Yield per acre	Price [15]
	Grain sorghums (kafirs, milo maize, feterita, etc.) for all purposes				
	1,000 acres	*1,000 bushels*	*1,000 dollars*	*Bushels*	*Cents per bushel* [16]
1916–1920	[19] 6,418	[19] 129,349	[19] 142,518	[19] 20.2	[19] 110.2
1921–1925	6,133	92,765	68,791	15.1	74.2
1926–1930	6,683	100,314	67,990	15.0	67.8
1931–1935	7,788	88,960	40,035	11.4	45.0
1936–1940	8,087	92,610	49,532	11.5	53.5
1931	7,483	113,649	29,940	15.2	26.3
1932	7,966	109,745	32,698	13.8	29.8
1933	7,307	82,685	42,168	11.3	51.0
1934	6,830	40,225	40,133	5.9	99.8
1935	9,354	98,495	55,236	10.5	56.1
1936	6,878	55,079	52,207	8.0	94.8
1937	7,476	97,679	47,656	13.1	48.8
1938	7,680	99,136	38,932	12.9	39.3
1939	8,078	83,264	46,970	10.3	56.4
1940	10,325	127,894	61,897	12.4	48.4
1941 (prel.)	8,903	153,968	84,510	17.3	54.9
	Beans, dry, edible				
	1,000 acres	*1,000 bags* [20]	*1,000 dollars* [21]	*Lbs.*	*Dollars per bag* [18]
1916–1920	1,329	8,397	59,814	631.8	7.79
1921–1925	1,308	8,949	45,022	683.9	5.46
1926–1930	1,800	11,553	61,448	641.7	5.73
1931–1935	1,690	12,481	31,119	738.4	2.66
1936–1940	1,691	14,674	46,273	867.7	3.37
1931	1,947	12,914	24,848	663.3	2.07
1932	1,431	11,005	20,626	769.0	1.97
1933	1,729	12,771	33,512	738.6	2.78
1934	1,460	11,393	37,496	780.3	3.52
1935	1,885	14,323	39,111	759.8	2.93
1936	1,594	11,405	55,876	715.5	5.38
1937	1,700	15,582	45,285	916.6	3.07
1938	1,627	15,053	35,928	925.2	2.54
1939	1,631	14,388	44,164	882.2	3.24
1940	1,904	16,943	50,113	889.9	3.17
1941 (prel.)	2,085	18,788	80,525	901.1	4.64
	Red clover seed				
	1,000 acres	*1,000 bushels*	*1,000 dollars*	*Bushels*	*Dollars per bushel* [23]
1916–1920	[19] 1,091	[19] 1,287	[19] 22,741	[19] 1.18	[19] 17.67
1921–1925	945	981	11,891	1.04	12.12
1926–1930	1,052	1,181	15,846	1.12	13.42
1931–1935	848	952	6,997	1.12	7.35
1936–1940	1,263	1,403	12,748	1.11	9.09
1931	781	833	5,997	1.07	7.20
1932	924	1,150	5,754	1.24	5.00
1933	1,025	1,138	7,040	1.11	6.18
1934	821	792	8,705	.96	10.99
1935	689	848	7,487	1.23	8.83
1936	757	757	10,962	1.00	14.48
1937	331	509	8,936	1.54	17.56
1938	1,739	1,905	15,644	1.10	8.21
1939	1,436	1,798	15,757	1.25	8.76
1940	2,051	2,044	12,442	1.00	6.09
1941 (prel.)	1,446	1,525	13,118	1.05	8.60

Yearly average or year	Acreage harvested	Production	Farm value [1]	Yield per acre	Price (15)
	Peanuts (picked and threshed)				
	1,000 acres [17]	*1,000 pounds*	*1,000 dollars*	*Lbs.*	*Cents per lb.* [18]
1916–1920	1,094	796,948	52,068	728.5	6.53
1921–1925	936	640,834	32,525	684.9	5.08
1926–1930	1,099	789,092	35,206	718.1	4.46
1931–1935	1,434	996,762	24,907	695.2	2.50
1936–1940	1,767	1,348,586	45,839	763.1	3.40
1931	1,440	1,055,815	17,144	733.2	1.62
1932	1,501	941,195	14,587	627.0	1.55
1933	1,217	819,620	23,328	673.5	2.85
1934	1,514	1,014,385	33,293	670.0	3.28
1935	1,497	1,152,795	36,181	770.1	3.14
1936	1,660	1,260,020	46,931	759.0	3.72
1937	1,538	1,232,755	40,630	801.5	3.30
1938	1,692	1,288,740	42,126	761.7	3.27
1939	1,906	1,211,710	41,175	635.7	3.40
1940	2,040	1,749,705	58,332	857.7	3.33
1941 (prel.)	1,914	1,476,845	68,797	771.6	4.66
	Soybeans (for beans)				
	1,000 acres	*1,000 bushels*	*1,000 dollars*	*Bushels*	*Cents per bu.* [18]
1916–1920					
1921–1925	[22] 432	[22] 4,911	[22] 11,796	[22] 11.4	[22] 240.2
1926–1930	666	8,585	14,770	12.9	172.0
1931–1935	1,463	22,466	16,751	15.4	74.6
1936–1940	3,396	61,326	52,572	18.1	85.7
1931	1,104	16,733	8,183	15.2	48.9
1932	977	14,975	8,083	15.3	54.0
1933	997	13,147	12,268	13.2	93.3
1934	1,539	23,095	22,925	15.0	99.3
1935	2,697	44,378	32,295	16.5	72.8
1936	2,132	29,983	38,409	14.1	128.1
1937	2,549	45,272	38,178	17.8	84.3
1938	3,105	62,729	42,376	20.2	67.6
1939	4,417	91,272	74,299	20.7	81.4
1940	4,779	77,374	69,597	16.2	89.9
1941 (prel.)	5,855	106,712	157,070	18.2	147.2
	Hops				
	1,000 acres	*1,000 pounds*	*1,000 dollars*	*Lbs.*	*Cents per lb.* [24]
1916–1920	30	32,668	10,786	1,098	33.0
1921–1925	22	26,616	4,456	1,215	16.7
1926–1930	23	30,353	5,586	1,314	18.4
1931–1935	30	[25] 36,426	6,075	1,219	17.3
1936–1940	32	[25] 36,866	7,366	1,148	22.6
1931	21	26,410	3,642	1,234	13.8
1932	22	24,058	4,199	1,094	17.5
1933	30	39,965	12,147	1,319	30.4
1934	37	[25] 43,952	6,248	1,194	14.5
1935	39	[25] 47,746	4,141	1,227	9.8
1936	31	25,156	6,942	814	27.6
1937	34	[25] 43,913	6,411	1,230	16.2
1938	32	[25] 35,261	5,848	1,119	19.7
1939	31	[25] 37,932	7,713	1,224	24.5
1940	33	[25] 42,066	9,915	1,282	26.8
1941 (prel.)	35	[25] 40,380	13,020	1,160	32.3

[1] Values are based on prices for crop-marketing season, Dec. 1 or Nov. 15 prices. See notes on "Price."

[15] Received by farmers. See also notes on prices for each crop.

[16] Nov. 15 prices, 1919 to 1924; Dec. 1 prices, 1925 and 1926; average prices for the crop-marketing season beginning 1927.

[17] Equivalent solid acreage.

[18] Prices are weighted average prices for the crop-marketing season, prices of beans being for cleaned beans.

[19] Average for 1919 and 1920.

[20] Bags of 100 pounds (uncleaned).

[21] Farm value of dry edible beans equals the price of cleaned beans applied to the production of cleaned beans rather than to the total production.

[22] Average for 1924 and 1925.

[23] Weighted average prices for the crop-marketing season.

[24] Dec. 1 prices, 1916 to 1931; beginning 1932, weighted average prices for the crop-marketing season.

[25] Includes 802,000 pounds in 1934, 5,436,000 pounds in 1935, 4,365,000 pounds in 1937, 5,625,000 pounds in 1938, 6,390,000 pounds in 1939, 5,066,000 in 1940, and 110,000 in 1941, not available for marketing because of economic conditions and the marketing agreement allotments. Prices and values are computed on the harvested crop.

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No. 738.—Principal Crops—Acreage, Production, and Value: 1866 to 1941—Continued

Yearly average or year	Acreage harvested	Production	Farm value [1]	Yield per acre	Price [26]	Acreage harvested	Production	Farm value [1]	Yield per acre	Price [26]
	Hay (tame)					Tobacco				
	1,000 acres	*1,000 tons*	*1,000 dollars*	*Short tons*	*Dollars per ton*	*1,000 acres*	*1,000 pounds*	*1,000 dollars*	*Lbs.*	*Cents per lb.*[37]
1866–1875	20,296	23,356	332,744	1.15	14.21	450	339,207	34,829	754	10.3
1876–1885	28,704	36,056	350,467	1.26	9.72	711	518,825	38,817	730	7.5
1886–1895	39,492	48,007	427,727	1.22	8.91	916	669,297	52,244	731	7.8
1896–1900	42,467	54,137	422,324	1.27	7.80	1,064	818,926	53,822	770	6.6
1901–1905	46,147	61,592	557,465	1.33	9.05	1,126	923,378	67,718	820	7.3
1906–1910	50,542	66,001	706,860	1.31	10.71	1,173	977,983	95,630	834	9.8
1911–1915	50,306	64,515	767,990	1.28	11.90	1,286	1,048,825	107,974	816	10.3
1916–1920	55,455	74,717	1,279,078	1.35	17.12	1,742	1,386,048	322,244	795	23.2
1921–1925	57,836	74,676	993,329	1.29	13.30	1,653	1,279,550	247,642	774	19.4
1926–1930	55,371	72,565	903,002	1.31	12.44	1,831	1,410,930	249,528	771	17.7
1931–1935	55,893	67,665	602,567	1.21	8.91	1,569	1,266,344	175,456	807	13.9
1936–1940	57,535	75,842	647,987	1.32	8.54	1,641	1,486,077	276,800	906	18.6
1931	55,968	66,561	601,849	1.19	9.04	1,987	1,564,487	128,554	787	8.2
1932	56,004	71,827	481,303	1.28	6.70	1,404	1,017,317	107,297	725	10.5
1933	55,829	66,530	545,297	1.19	8.20	1,738	1,371,131	178,349	789	13.0
1934	56,017	55,270	775,019	.99	14.02	1,279	1,081,629	224,699	846	21.3
1935	55,647	78,138	609,368	1.40	7.80	1,437	1,297,155	238,382	903	18.4
1936	57,289	63,536	723,682	1.11	11.39	1,438	1,155,328	272,895	803	23.6
1937	54,620	73,449	669,871	1.34	9.12	1,751	1,562,886	319,465	893	20.4
1938	56,925	81,048	579,486	1.42	7.15	1,599	1,375,823	269,184	860	19.7
1939	58,670	76,099	603,421	1.30	7.93	2,005	1,874,407	288,171	935	15.4
1940	60,172	85,076	663,477	1.41	7.80	1,411	1,461,942	234,283	1,036	16.0
1941 (prel.)	59,232	82,358	788,688	1.39	9.58	1,311	1,261,364	331,934	962	26.3
	Wild hay					Sweet sorghum for forage and hay [28]				
	1,000 acres	*1,000 tons*	*1,000 dollars*	*Short tons*	*Dollars per ton*	*1,000 acres*	*1,000 tons*	*1,000 dollars*	*Short tons*	*Dolls. per ton*
1916–1920	16,952	15,303	194,719	0.90	12.72					
1921–1925	15,486	13,260	101,761	.86	7.67	1,944	3,496	32,141	1.80	9.19
1926–1930	13,679	11,442	87,348	.84	7.63	1,753	3,152	26,781	1.80	8.50
1931–1935	11,797	8,922	49,707	.76	5.57	2,918	3,997	23,908	1.37	5.98
1936–1940	11,393	9,036	47,484	.79	5.25	5,035	7,487	40,182	1.49	5.37
1935	12,399	11,388	52,789	.92	4.64	3,498	5,058	28,392	1.45	5.61
1936	10,579	6,850	53,229	.65	7.77	2,545	2,898	23,888	1.14	8.24
1937	11,444	9,168	51,775	.80	5.65	3,008	4,426	29,538	1.47	6.67
1938	11,826	10,483	44,368	.89	4.23	4,983	8,452	37,085	1.70	4.39
1939	11,283	9,025	41,339	.80	4.58	5,905	8,704	46,162	1.47	5.30
1940	11,834	9,655	46,711	.82	4.84	8,732	12,955	64,235	1.48	4.96
1941 (prel.)	12,661	11,749	58,787	.93	5.00	8,582	15,040	73,814	1.75	4.91
	Cranberries (5 States)					Oranges and tangerines (5 States)[29]				
	1,000 acres	*1,000 barrels*	*1,000 dollars*	*Barrels*	*Dolls. per barrel*[30]		*1,000 boxes*[31]	*1,000 dollars*[32]		*Dolls. per box*[32]
1919–1920	27	531	4,788	19.8	9.02		29,097	69,625		2.39
1921–1925	27	580	5,996	21.4	10.34		31,650	72,772		2.30
1926–1930	28	597	6,819	21.6	11.42		43,096	100,157		2.32
1931–1935	28	579	4,939	21.0	8.53		[33] 52,950	64,016		1.22
1936–1940	28	628	6,771	22.5	10.78		[33] 73,678	77,784		1.08
1935	28	516	6,255	18.7	12.13		[33] 52,073	77,838		1.51
1936	28	504	6,848	18.2	13.58		[33] 54,538	93,599		1.75
1937	28	877	7,674	31.5	8.75		[33] 74,285	60,991		.84
1938	28	476	5,221	17.0	10.98		[33] 78,531	59,457		.79
1939	28	704	6,932	25.2	9.85		[33] 75,608	69,798		.94
1940	28	580	7,182	20.8	12.37		[33] 85,426	[34] 105,074		1.23
1941 (prel.)	(35)	725	8,741	(35)	12.05		84,534	123,385		1.47

[1] Values are based on prices for crop-marketing season or Dec. 1 prices. See notes on "Price."

[26] Received by farmers. Prices are as of Dec. 1 except as noted.

[27] Prices are weighted average prices for the crop-marketing season beginning 1919; Dec. 1 prices theretofore.

[28] Not included in tame hay.

[29] Prior to 1939, data are for 7 States. Production figures include fruit consumed on farms, sold locally, and used for manufacturing, as well as that shipped; they exclude fruit which ripened on the trees but was destroyed prior to picking. Figures relate to the crop produced from the bloom of the year shown. In California the picking season usually extends from about Oct. 1 to Dec. 31 of the following year. In other States, the season begins about Sept. 1.

[30] Prices are averages for crop-marketing season.

[31] Net content of boxes varies. In California and Arizona, the approximate average is 70 lbs.; in other States, 90 lbs.

[32] Season average returns to growers. Price and value apply to entire crop exclusive of that portion donated to charity, unharvested, and/or eliminated on account of market conditions. (See note 33.) Prices are equivalent packing-house-door returns for all methods of sale and are weighted by production to obtain U. S. averages.

[33] Production includes the following quantities donated to charity, unharvested, and/or eliminated on account of market conditions (1,000 boxes): 1933, 977; 1934, 1,395; 1935, 614; 1936, 1,023; 1937, 1,204; 1938, 2,949; 1939, 1,236; 1940, 1,283. Price and value are computed on the remaining crop.

[34] Based on price reported.

[35] Not available.

Source: Dept. of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics. Also published currently in part in Crops and Markets.

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No. 739.—Potatoes—Acreage, Produc

Note.—Weight of a bushel of potatoes, 60 pounds. Prices are

Division and State	Acreage harvested					Yield per acre				
	1930–1939, average	1938	1939	1940	1941[1]	1930–1939, average	1938	1939	1940	1941[1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*Bu.*	*Bu.*	*Bu.*	*Bu.*	*Bu.*
United States	**3,296**	**3,023**	**3,018**	**2,865**	**2,733**	**113**	**124**	**120**	**132**	**131**
New England	230	228	225	216	214	232	213	210	239	251
Maine	168	167	162	157	157	263	242	230	266	285
New Hampshire	10	10	9	8	7	156	135	150	165	155
Vermont	17	16	15	13	12	136	120	130	140	145
Massachusetts	16	16	17	18	18	140	130	155	160	140
Rhode Island	4	4	4	5	5	177	160	190	195	200
Connecticut	16	17	18	16	16	163	140	185	185	180
Middle Atlantic	488	467	453	422	401	128	127	125	142	146
New York	232	220	211	199	187	126	122	127	143	148
New Jersey	49	54	55	55	56	168	195	136	187	185
Pennsylvania	207	193	187	168	158	120	114	120	125	130
East North Central	772	670	652	575	514	90	105	95	84	104
Ohio	129	118	120	92	87	98	107	105	103	122
Indiana	61	52	48	51	51	87	95	95	85	105
Illinois	46	38	37	39	36	76	98	93	89	90
Michigan	280	250	250	214	182	95	120	97	82	110
Wisconsin	256	212	197	179	158	85	90	88	74	91
West North Central	752	622	652	649	535	74	89	90	105	95
Minnesota	307	230	239	250	215	76	90	85	95	80
Iowa	73	58	56	60	56	77	98	100	95	102
Missouri	57	54	53	41	39	77	108	88	110	122
North Dakota	135	142	165	162	149	73	85	85	115	95
South Dakota	43	29	30	30	29	53	56	80	60	60
Nebraska	102	80	81	81	74	81	78	120	140	130
Kansas	35	29	28	25	23	78	111	76	97	115
South Atlantic	311	296	296	296	294	102	114	97	119	92
Delaware	5	4	4	4	4	87	92	80	98	77
Maryland	30	26	25	20	20	100	115	95	116	96
Virginia	94	79	78	74	76	112	132	87	139	91
West Virginia	36	32	32	33	33	79	85	95	110	115
North Carolina	81	79	82	80	79	100	110	100	109	84
South Carolina	21	24	28	25	26	115	115	111	115	98
Georgia	16	18	18	24	25	66	68	77	72	54
Florida	28	34	29	30	31	111	132	120	152	114
East South Central	142	145	153	161	167	76	93	86	76	76
Kentucky	48	45	46	44	46	75	103	84	75	66
Tennessee	42	39	42	44	42	68	80	72	79	62
Alabama	36	42	45	51	56	87	103	108	84	100
Mississippi	16	19	20	22	23	71	72	71	54	60
West South Central	172	166	154	163	176	67	69	65	73	77
Arkansas	42	40	39	41	42	73	85	77	93	72
Louisiana	41	43	39	40	43	61	64	54	57	61
Oklahoma	37	33	33	30	30	71	72	68	77	64
Texas	52	50	43	52	61	64	59	62	68	99
Mountain	293	269	272	243	234	165	174	180	223	198
Montana	20	18	17	16	14	90	90	90	115	110
Idaho	114	115	124	128	122	224	250	230	260	225
Wyoming	26	20	18	12	15	83	60	90	175	170
Colorado	99	91	90	67	64	143	130	160	208	187
New Mexico	6	7	6	3	4	72	75	80	72	72
Arizona	3	3	2	2	2	84	110	100	150	130
Utah	13	14	13	13	11	152	165	160	170	170
Nevada	3	2	2	2	2	144	160	140	170	170
Pacific	145	159	161	146	149	198	221	231	257	245
Washington	49	44	42	39	40	170	172	175	205	210
Oregon	45	43	45	35	35	151	180	160	223	205
California	51	72	74	72	74	252	275	306	302	283

[1] Preliminary.

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TION, AND VALUE, BY STATES: 1930 TO 1941

weighted average prices received by farmers for the crop-marketing season

PRODUCTION					PRICE FOR CROP OF—				FARM VALUE		DIVISION AND STATE
1930–1939, average	1938	1939	1940	1941 [1]	1938	1939	1940	1941 [1]	1940	1941 [1]	
1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*Cts. per bu.*	*Cts. per bu.*	*Cts. per bu.*	*Cts. per bu.*	*1,000 dollars*	*1,000 dollars*	
370,045	374,163	363,159	378,103	357,783	56	70	54	70	203,345	248,715	U. S.
53,253	48,569	47,257	51,613	53,782	60	80	44	77	22,504	41,359	N. E.
44,016	40,414	37,260	41,762	44,745	55	74	37	73	15,452	32,664	Maine.
1,487	1,296	1,395	1,238	1,023	90	108	71	96	879	982	N. H.
2,277	1,884	1,950	1,820	1,740	90	105	69	92	1,256	1,601	Vt.
2,204	2,041	2,635	2,848	2,492	78	104	76	98	2,164	2,442	Mass.
634	624	779	916	920	77	99	72	94	660	865	R. I.
2,635	2,310	3,238	3,034	2,862	80	103	69	98	2,093	2,805	Conn.
62,472	59,372	56,717	59,742	58,576	65	87	59	81	35,285	47,389	M. A.
29,286	26,840	26,797	28,457	27,676	67	84	59	83	16,790	22,971	N. Y.
8,262	10,530	7,480	10,285	10,360	48	80	51	65	5,245	6,734	N. J.
24,924	22,002	22,440	21,000	20,540	70	93	63	86	13,230	17,664	Pa.
69,815	70,370	62,187	48,076	53,607	53	70	62	70	29,960	37,760	E. N. C.
12,652	12,626	12,600	9,476	10,614	68	87	80	83	7,581	8,810	Ohio.
5,279	4,940	4,560	4,335	5,355	62	84	78	84	3,381	4,498	Ind.
3,448	3,724	3,441	3,471	3,240	69	83	76	86	2,638	2,786	Ill.
26,606	30,000	24,250	17,548	20,020	48	67	57	68	10,002	13,614	Mich.
21,830	19,080	17,336	13,246	14,378	45	56	48	56	6,358	8,052	Wis.
55,925	55,369	58,852	68,120	55,830	49	57	45	56	30,473	31,510	W. N. C.
23,088	20,700	20,315	23,750	17,200	46	53	40	56	9,500	9,632	Minn.
5,549	5,684	5,600	5,700	5,712	65	73	69	74	3,933	4,227	Iowa.
4,352	5,832	4,664	4,510	4,758	51	64	63	65	2,841	3,093	Mo.
9,852	12,070	▶14,025	18,630	14,155	41	50	36	49	6,707	6,936	N. Dak.
2,300	1,624	2,400	1,800	1,740	58	55	57	61	1,026	1,061	S. Dak.
8,030	6,240	9,720	11,340	9,620	59	63	46	55	5,216	5,291	Nebr.
2,754	3,219	2,128	2,450	2,645	43	56	51	48	1,250	1,270	Kans.
31,830	33,668	28,695	34,494	26,978	65	83	71	79	24,609	21,435	S. A.
455	368	320	421	300	64	93	67	75	282	225	Del.
2,997	2,990	2,375	2,320	1,920	62	91	63	75	1,462	1,440	Md.
10,661	10,428	6,786	10,286	6,916	57	84	62	75	6,377	5,187	Va.
2,844	2,720	3,040	3,630	3,795	80	92	83	83	3,013	3,150	W. Va.
8,182	8,690	8,200	8,720	6,636	65	68	61	77	5,319	5,110	N. C.
2,475	2,760	3,108	2,875	2,548	69	76	86	86	2,472	2,191	S. C.
1,096	1,224	1,386	1,728	1,350	79	74	86	72	1,486	972	Ga.
3,120	4,488	3,480	4,514	3,511	70	113	93	90	4,198	3,160	Fla.
10,793	13,449	13,168	12,248	12,320	64	78	72	70	8,810	8,884	E. S. C.
3,609	4,635	3,864	3,360	3,036	70	85	79	85	2,607	2,581	Ky.
2,870	3,120	3,024	3,476	2,604	67	76	71	84	2,468	2,187	Tenn.
3,179	4,326	4,860	4,284	5,600	55	60	65	56	2,785	3,136	Ala.
1,135	1,368	1,420	1,188	1,380	68	74	80	71	950	980	Miss.
11,461	11,478	10,019	11,939	13,587	72	82	78	75	9,309	10,185	W. S. C.
3,047	3,400	3,003	3,813	3,024	77	77	66	71	2,517	2,147	Ark.
2,502	2,752	2,106	2,280	2,623	60	75	81	60	1,847	1,574	La.
2,600	2,376	2,244	2,310	1,901	67	68	61	70	1,409	1,331	Okla.
3,312	2,950	2,666	3,536	6,039	80	104	100	85	3,536	5,133	Tex.
46,616	46,780	49,066	54,226	46,279	42	50	33	55	17,887	25,461	Mt.
1,774	1,620	1,530	1,840	1,540	72	89	55	74	1,012	1,140	Mont.
25,505	28,750	28,520	33,280	27,450	33	41	25	52	8,320	14,274	Idaho.
2,179	1,200	1,620	2,100	2,550	68	68	50	62	1,050	1,581	Wyo.
14,151	11,830	14,400	13,936	11,968	56	60	42	56	5,853	6,702	Colo.
421	525	480	216	288	80	90	74	74	160	213	N. Mex.
207	275	220	270	273	73	84	92	96	248	262	Ariz.
2,021	2,244	2,016	2,193	1,904	43	55	46	55	1,009	1,047	Utah.
358	336	280	391	306	54	74	60	79	235	242	Nev.
27,882	35,108	37,198	37,580	36,526	53	59	65	68	24,528	24,752	Pac.
8,344	7,568	7,350	7,995	8,400	57	60	55	61	4,397	5,124	Wash.
6,762	7,740	7,200	7,805	7,175	52	65	57	75	4,449	5,381	Oreg.
12,776	19,800	22,648	21,780	20,951	51	57	72	68	15,682	14,247	Calif.

Source: Dept. of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics. Also published currently in part in Crops and Markets.

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No. 740.—Corn—Acreage, Production,

Note.—Weight of a bushel of corn, 56 pounds. This table covers corn for all purposes, including hogged
Prices are weighted average prices received

Division and State	Acreage harvested					Yield per acre				
	1930–1939, average	1938	1939	1940	1941 [1]	1930–1939, average	1938	1939	1940	1941 [1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*Bu.*	*Bu.*	*Bu.*	*Bu.*	*Bu.*
United States	98,049	92,222	88,430	86,738	86,089	23.5	27.8	29.4	28.4	31.0
New England	200	203	203	194	197	39.8	38.7	39.8	38.3	40.2
Maine	12	11	14	17	17	38.6	40.0	39.0	39.0	41.0
New Hampshire	15	16	15	15	15	41.2	41.0	41.0	40.0	42.0
Vermont	74	78	76	67	69	40.0	40.0	40.0	35.0	38.0
Massachusetts	38	39	38	40	41	41.1	38.0	40.0	41.0	41.0
Rhode Island	9	10	10	8	8	39.7	39.0	41.0	38.0	39.0
Connecticut	52	49	50	47	47	38.5	36.0	39.0	40.0	42.0
Middle Atlantic	2,177	2,250	2,256	2,188	2,139	38.3	41.0	39.8	35.8	41.0
New York	654	685	699	683	676	34.2	37.0	35.0	31.0	40.0
New Jersey	192	197	189	183	181	38.4	38.0	38.0	38.0	41.0
Pennsylvania	1,331	1,368	1,368	1,322	1,282	40.2	43.5	42.5	38.0	41.5
East North Central	20,762	20,303	19,340	18,635	18,582	35.9	42.6	48.7	39.8	47.3
Ohio	3,603	3,568	3,425	3,220	3,252	38.8	44.0	50.0	38.0	49.5
Indiana	4,436	4,229	4,144	3,934	3,934	36.2	41.0	51.5	37.0	45.0
Illinois	8,887	8,565	7,948	7,645	7,645	36.2	45.0	52.0	43.0	52.5
Michigan	1,537	1,590	1,590	1,564	1,501	30.9	36.5	37.0	32.5	32.0
Wisconsin	2,299	2,351	2,233	2,272	2,250	32.4	38.5	38.5	41.5	40.5
West North Central	38,587	32,923	31,449	30,154	30,400	23.4	28.9	31.9	33.0	35.0
Minnesota	4,693	4,501	4,501	4,366	4,410	30.6	35.0	45.5	39.5	44.5
Iowa	10,736	10,417	9,506	9,024	9,114	37.2	46.0	52.0	52.5	51.0
Missouri	5,204	4,360	4,142	4,067	3,904	20.6	25.0	29.0	30.5	29.0
North Dakota	1,172	981	1,030	1,052	1,073	14.0	16.5	16.5	24.0	23.0
South Dakota	3,645	2,974	2,677	2,787	2,703	11.2	12.0	17.5	18.0	18.5
Nebraska	8,528	7,430	6,836	6,211	6,708	14.6	14.5	12.0	17.0	23.5
Kansas	4,609	2,260	2,757	2,647	2,488	12.2	20.0	13.5	16.0	23.0
South Atlantic	11,648	12,228	11,893	11,601	10,996	15.4	16.8	15.9	16.8	17.0
Delaware	143	143	144	141	133	27.7	29.0	29.0	27.0	30.0
Maryland	510	501	506	495	446	31.6	37.0	36.0	33.0	34.0
Virginia	1,462	1,391	1,405	1,348	1,267	22.2	25.0	26.0	27.0	26.0
West Virginia	506	477	491	427	397	24.7	26.5	28.5	28.0	31.0
North Carolina	2,376	2,442	2,442	2,441	2,368	18.3	19.0	19.5	19.5	22.0
South Carolina	1,694	1,846	1,754	1,758	1,653	13.5	14.5	14.5	13.5	13.5
Georgia	4,198	4,623	4,346	4,259	4,000	9.7	11.5	8.5	11.0	10.5
Florida	759	805	805	732	732	8.9	10.5	7.5	11.0	9.0
East South Central	11,680	12,086	11,698	11,971	11,660	17.5	20.0	16.5	18.1	21.0
Kentucky	2,879	2,761	2,816	2,610	2,610	22.4	27.0	25.0	24.0	28.0
Tennessee	2,853	2,689	2,635	2,730	2,730	21.2	25.5	20.0	25.0	25.5
Alabama	3,288	3,550	3,408	3,554	3,305	12.4	14.0	10.0	12.0	15.5
Mississippi	2,660	3,086	2,839	3,077	3,015	14.5	16.0	12.5	14.0	17.0
West South Central	10,894	10,297	10,103	10,372	10,340	14.6	16.9	15.5	19.5	16.3
Arkansas	2,122	2,195	2,085	2,192	2,148	14.4	16.5	15.5	21.0	19.0
Louisiana	1,479	1,620	1,555	1,596	1,484	14.4	16.5	15.0	15.5	15.0
Oklahoma	2,362	1,754	1,877	1,802	1,783	13.1	20.0	14.5	21.5	17.5
Texas	4,931	4,728	4,586	4,782	4,925	15.4	16.0	16.0	19.5	15.0
Mountain	1,934	1,786	1,830	1,853	1,602	11.3	12.1	12.1	13.6	17.4
Montana	137	156	136	168	178	9.9	15.0	13.0	17.0	20.0
Idaho	35	32	33	46	53	35.2	37.0	34.5	45.0	45.0
Wyoming	203	240	161	131	152	10.0	12.0	11.0	11.0	15.0
Colorado	1,305	1,110	766	865	951	10.0	10.5	10.5	11.3	15.8
New Mexico	200	193	189	176	195	13.3	13.5	13.5	13.5	17.0
Arizona	32	33	22	36	41	15.2	14.0	12.5	10.5	11.0
Utah	20	20	19	27	28	24.0	25.0	25.0	28.0	29.0
Nevada	2	2	4	4	4	26.7	31.0	30.0	31.0	28.0
Pacific	166	146	158	170	173	32.1	32.1	32.8	32.7	34.4
Washington	33	29	32	35	35	34.4	35.0	34.5	37.0	42.0
Oregon	62	55	66	60	59	30.2	29.0	31.0	30.5	33.0
California	71	62	60	75	79	32.8	33.5	34.0	32.5	32.0

[1] Preliminary.

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AND VALUE, BY STATES: 1930 TO 1941

and siloed corn and that cut and fed without removing the ears, as well as that husked and snapped for grain by farmers for the crop-marketing season.

PRODUCTION					PRICE FOR CROP OF—				FARM VALUE		DIVISION AND STATE
1930–1939, average	1938	1939	1940	1941 [1]	1938 [2]	1939 [2]	1940 [2]	1941 (1 2)	1940	1941 [1]	
1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*Cts. per bu.*	*Cts. per bu.*	*Cts. per bu.*	*Cts. per bu.*	*1,000 dollars*	*1,000 dollars*	
2,307,452	2,562,197	2,602,133	2,460,624	2,672,541	49	57	62	71	1,520,047	1,894,841	U. S.
7,969	7,852	8,081	7,432	7,916	68	70	79	93	5,840	7,363	N. E.
483	440	546	663	697	68	73	78	90	517	627	Maine.
621	656	615	600	630	68	71	78	95	468	598	N. H.
2,942	3,120	3,040	2,345	2,622	68	70	78	92	1,829	2,412	Vt.
1,582	1,482	1,520	1,640	1,681	68	70	78	94	1,279	1,580	Mass.
358	390	410	304	312	68	70	80	93	243	290	R. I.
1,983	1,764	1,950	1,880	1,974	68	70	80	94	1,504	1,856	Conn.
83,428	92,339	89,787	78,363	87,664	60	69	77	85	59,989	74,842	M. A.
22,403	25,345	24,465	21,173	27,040	62	70	76	89	16,091	24,066	N. Y.
7,363	7,486	7,182	6,954	7,421	61	71	75	82	5,216	6,085	N. J.
53,662	59,508	58,140	50,236	53,203	59	69	77	84	38,682	44,691	Pa.
744,786	864,355	942,762	741,771	878,523	46	53	63	71	465,348	620,153	E. N. C.
139,956	156,992	171,250	122,360	160,974	46	54	67	71	81,981	114,292	Ohio.
160,373	173,389	213,416	145,558	177,030	45	52	63	69	91,702	122,151	Ind.
321,945	385,425	413,296	328,735	401,362	45	52	61	69	200,528	276,940	Ill.
47,868	58,035	58,830	50,830	48,032	48	57	68	80	34,564	38,426	Mich.
74,644	90,514	85,970	94,288	91,125	49	55	60	75	56,573	68,344	Wis.
901,243	950,526	1,002,321	993,614	1,063,822	46	53	56	67	559,120	712,927	W. N. C.
143,410	157,535	204,796	172,457	196,245	43	50	53	63	91,402	123,634	Minn.
399,184	479,182	494,312	473,760	464,814	46	53	57	68	270,043	316,074	Iowa.
107,141	109,000	120,118	124,044	113,216	49	55	60	74	74,426	83,780	Mo.
16,368	16,186	16,995	25,248	24,679	38	41	43	52	10,857	12,833	N. Dak.
41,768	35,688	46,848	50,166	50,006	44	51	53	63	26,588	31,504	S. Dak.
133,822	107,735	82,032	105,587	157,638	47	56	58	67	61,240	105,617	Nebr.
59,550	45,200	37,220	42,352	57,224	50	58	58	69	24,564	39,485	Kans.
179,182	204,880	188,947	194,728	187,403	58	70	72	78	141,234	145,529	S. A.
3,964	4,147	4,176	3,807	3,990	55	65	69	76	2,627	3,032	Del.
16,173	18,537	18,216	16,335	15,164	55	63	68	77	11,108	11,676	Md.
32,418	34,775	36,530	36,396	32,942	64	71	77	85	28,025	28,001	Va.
12,610	12,640	13,994	11,956	12,307	69	76	81	90	9,684	11,076	W. Va.
43,507	46,398	47,619	47,600	52,096	64	68	72	77	34,272	40,114	N. C.
22,831	26,767	25,433	23,733	22,316	50	69	72	76	17,088	16,960	S. C.
40,904	53,164	36,941	46,849	42,000	53	72	70	70	32,794	29,400	Ga.
6,775	8,452	6,038	8,052	6,588	60	75	70	80	5,636	5,270	Fla.
204,685	242,193	192,668	216,616	245,178	56	73	72	76	156,572	187,537	E. S. C.
64,557	74,547	70,400	62,640	73,080	56	69	73	80	45,727	58,464	Ky.
60,618	68,570	52,700	68,250	69,615	57	74	72	75	49,140	52,211	Tenn.
40,973	49,700	34,080	42,648	51,228	59	84	76	76	32,412	38,933	Ala.
38,537	49,376	35,488	43,078	51,255	53	70	68	74	29,293	37,929	Miss.
159,022	173,676	156,235	202,762	168,149	48	59	57	72	114,891	120,779	W. S. C.
30,567	36,218	32,318	46,032	40,812	53	66	61	75	28,080	30,609	Ark.
21,360	26,730	23,325	24,738	22,260	52	64	65	79	16,080	17,585	La.
31,131	35,080	27,216	38,743	31,202	49	60	55	74	21,309	23,089	Okla.
75,964	75,648	73,376	93,249	73,875	44	55	53	67	49,422	49,496	Tex.
21,806	21,689	16,142	19,775	27,941	51	65	64	73	12,647	20,456	Mt.
1,396	2,340	1,768	2,856	3,560	53	57	58	65	1,656	2,314	Mont.
1,239	1,184	1,138	2,070	2,385	53	67	73	81	1,511	1,932	Idaho.
2,068	2,880	1,771	1,441	2,280	50	66	66	75	951	1,710	Wyo.
13,419	11,655	8,043	9,774	15,026	46	62	61	72	5,962	10,819	Colo.
2,677	2,606	2,552	2,376	3,315	62	75	66	73	1,568	2,420	N. Mex.
482	462	275	378	451	79	84	80	89	302	401	Ariz.
469	500	475	756	812	68	82	78	93	590	755	Utah.
56	62	120	124	112	74	82	86	94	107	105	Nev.
5,330	4,687	5,190	5,563	5,945	64	75	79	88	4,406	5,255	Pac.
1,141	1,015	1,104	1,295	1,470	56	70	69	72	894	1,058	Wash.
1,872	1,595	2,046	1,830	1,947	61	72	76	87	1,391	1,694	Oreg.
2,317	2,077	2,040	2,438	2,528	71	81	87	99	2,121	2,503	Calif.

[2] Includes an allowance for unredeemed loans at average loan value.

Source: Dept. of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics. Also published currently in part in Crops and Markets.

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No. 741.—Wheat—Acreage, Production,

Note.—Weight of a bushel of wheat, 60 pounds. Prices are weighted

Division and State	Acreage harvested					Yield per acre				
	1930–1939, average	1938	1939	1940	1941 [1]	1930–1939, average	1938	1939	1940	1941 [1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*Bu.*	*Bu.*	*Bu.*	*Bu.*	*Bu.*
United States	55,884	69,869	53,482	52,980	55,831	13.3	13.3	14.1	15.3	16.9
New England	5	4	4	2	2	20.2	17.0	21.0	21.0	18.0
Maine	5	4	4	2	2	20.2	17.0	21.0	21.0	18.0
Middle Atlantic	1,299	1,414	1,251	1,251	1,218	20.3	21.9	21.6	21.6	20.3
New York	262	303	273	312	296	21.6	24.9	23.4	25.9	22.4
New Jersey	55	61	52	55	55	22.2	22.0	22.5	23.0	22.0
Pennsylvania	982	1,050	926	884	867	19.7	21.0	21.0	20.0	19.5
East North Central	6,792	7,476	6,249	5,999	6,045	18.9	18.5	19.7	21.6	22.7
Ohio	2,038	2,381	1,906	1,959	1,959	20.1	19.5	19.5	21.5	25.0
Indiana	1,740	1,803	1,534	1,433	1,476	17.6	16.0	18.0	19.5	23.5
Illinois	2,076	2,259	1,980	1,745	1,776	18.0	18.5	20.9	22.5	20.0
Michigan	829	913	739	779	755	20.7	21.4	21.4	23.5	22.0
Wisconsin	109	120	90	83	79	16.4	16.7	15.0	20.3	17.2
West North Central	27,913	36,439	26,590	25,734	28,290	11.3	10.8	11.5	13.7	15.3
Minnesota	1,700	2,616	1,595	1,622	1,501	13.3	14.9	13.9	19.8	13.7
Iowa	421	583	392	312	204	17.4	15.9	17.6	24.4	14.4
Missouri	1,896	2,432	1,845	1,713	1,336	14.4	13.0	16.5	19.0	13.5
North Dakota	7,506	8,512	7,653	8,025	8,234	8.0	9.0	10.3	11.7	17.8
South Dakota	2,382	3,108	2,193	2,693	2,864	7.7	9.1	8.7	9.8	12.3
Nebraska	3,226	4,691	3,199	2,630	2,352	13.1	11.9	11.4	13.2	15.4
Kansas	10,782	14,497	9,713	8,739	11,799	11.8	10.5	11.5	14.5	14.7
South Atlantic	1,985	2,123	1,936	1,908	1,933	14.1	14.5	14.3	15.4	15.7
Delaware	85	83	72	67	65	17.5	20.0	18.0	19.0	20.5
Maryland	432	471	377	363	345	19.2	20.0	19.5	19.0	21.0
Virginia	600	609	530	527	511	14.4	14.0	14.5	15.5	15.0
West Virginia	144	156	145	118	105	15.0	15.0	14.5	14.5	15.5
North Carolina	442	473	425	443	474	10.9	11.5	12.0	15.0	15.0
South Carolina	139	161	210	218	242	10.0	11.0	11.5	12.5	13.0
Georgia	143	170	177	172	191	9.2	10.0	10.0	11.0	11.5
East South Central	790	1,076	717	749	743	12.6	13.2	11.5	14.2	17.0
Kentucky	391	580	354	375	375	14.0	15.0	11.5	15.0	19.0
Tennessee	393	491	358	368	361	11.3	11.0	11.5	13.5	15.0
Alabama	6	5	5	6	7	10.4	13.0	12.0	12.5	13.0
West South Central	7,209	9,571	7,123	6,955	7,187	11.0	10.2	12.6	12.7	10.6
Arkansas	62	70	41	31	30	9.1	8.5	9.5	11.0	10.5
Oklahoma	4,023	5,607	4,317	4,020	4,543	11.6	11.0	14.0	14.5	10.7
Texas	3,124	3,894	2,765	2,904	2,614	9.6	9.0	10.5	10.3	10.4
Mountain	6,101	7,744	6,297	6,624	6,748	13.7	17.6	15.5	15.2	20.2
Montana	3,244	4,288	3,440	3,917	3,703	10.4	16.2	15.0	13.2	18.4
Idaho	1,041	1,159	870	980	953	22.7	27.9	24.5	26.8	29.2
Wyoming	242	354	276	188	240	10.7	12.8	10.2	12.0	19.4
Colorado	1,007	1,315	1,140	1,028	1,368	12.0	14.5	11.4	12.0	18.3
New Mexico	254	263	294	208	173	9.8	10.3	12.9	8.1	15.8
Arizona	40	50	35	39	27	22.4	22.0	23.0	20.0	14.5
Utah	257	293	226	246	266	19.6	22.9	17.7	22.2	26.4
Nevada	16	22	16	18	18	24.6	23.7	25.8	27.3	27.3
Pacific	3,788	4,022	3,315	3,758	3,665	20.0	22.6	21.8	19.4	26.3
Washington	2,164	2,205	1,901	2,136	2,098	20.6	24.8	23.1	20.7	29.1
Oregon	940	1,068	756	839	815	19.8	22.0	21.3	20.2	28.8
California	684	749	658	783	752	18.2	17.0	18.5	15.0	15.5

[1] Preliminary.

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AND VALUE, BY STATES: 1930 TO 1941

average prices received by farmers for the crop-marketing season.

PRODUCTION					PRICE FOR CROP OF—				FARM VALUE		DIVISION AND STATE
1930–1939, average	1938	1939	1940	1941 [1]	1938 [2]	1939 [2]	1940 [2]	1941 [1 2]	1940	1941 [1]	
1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*Cts. per bu.*	*Cts. per bu.*	*Cts. per bu.*	*Cts. per bu.*	*1,000 dollars*	*1,000 dollars*	
747,507	931,702	751,435	812,374	945,937	56	69	68	96	554,168	904,008	U. S.
101	68	84	42	36	118	123	127	130	53	47	N. E.
101	68	84	42	36	118	123	127	130	53	47	Maine.
26,370	30,907	26,973	27,022	24,749	65	82	82	106	22,049	26,313	M. A.
5,706	7,533	6,382	8,082	6,642	65	82	78	107	6,304	7,107	N. Y.
1,232	1,342	1,170	1,265	1,210	71	83	85	107	1,075	1,295	N. J.
19,432	22,032	19,421	17,675	16,897	65	82	83	106	14,670	17,911	Pa.
127,554	138,586	123,368	129,312	137,119	61	71	75	104	96,795	142,392	E. N. C.
40,876	46,420	37,150	42,121	48,978	62	73	78	105	32,854	51,427	Ohio.
30,490	28,848	27,612	27,934	34,665	59	68	74	103	20,671	35,705	Ind.
37,451	41,792	41,472	39,285	35,520	61	70	71	103	27,892	36,586	Ill.
16,945	19,519	15,784	18,290	16,594	59	76	77	104	14,083	17,258	Mich.
1,792	2,007	1,350	1,682	1,362	66	80	77	104	1,295	1,416	Wis.
316,744	392,491	305,530	353,597	432,339	56	68	67	95	236,204	412,565	W. N. C.
22,711	38,948	22,108	32,069	20,506	60	73	72	99	23,090	20,301	Minn.
7,408	9,284	6,902	7,603	2,943	58	66	70	100	5,322	2,943	Iowa.
27,079	31,600	30,429	32,547	18,036	57	66	69	102	22,457	18,397	Mo.
63,739	76,384	79,068	93,930	146,198	53	70	67	94	62,933	137,426	N. Dak.
21,047	28,377	18,990	26,261	35,130	54	70	68	96	17,857	33,725	S. Dak.
43,179	55,714	36,376	34,634	36,194	54	67	68	97	23,551	35,108	Nebr.
131,581	152,184	111,657	126,553	173,332	57	66	64	95	80,994	164,665	Kans.
28,076	30,857	27,720	29,311	30,322	72	85	87	110	25,579	33,365	S. A.
1,496	1,660	1,296	1,273	1,332	63	78	76	106	967	1,412	Del.
8,342	9,420	7,352	6,897	7,245	63	78	78	107	5,380	7,752	Md.
8,643	8,526	7,685	8,168	7,665	72	88	89	112	7,270	8,585	Va.
2,154	2,340	2,102	1,711	1,628	74	87	89	111	1,523	1,807	W. Va.
4,807	5,440	5,100	6,645	7,110	82	91	94	114	6,246	8,105	N. C.
1,364	1,771	2,415	2,725	3,146	81	85	90	108	2,452	3,398	S. C.
1,270	1,700	1,770	1,892	2,196	84	85	92	105	1,741	2,306	Ga.
9,981	14,166	8,248	10,668	12,631	88	80	83	105	8,899	13,315	E. S. C.
5,520	8,700	4,071	5,625	7,125	64	74	81	105	4,556	7,481	Ky.
4,403	5,401	4,117	4,968	5,415	74	85	86	106	4,272	5,740	Tenn.
58	65	60	75	91	84	86	95	103	71	94	Ala.
79,599	97,318	89,860	88,542	76,111	56	69	63	91	55,529	69,008	W. S. C.
557	595	390	341	315	64	68	72	97	246	306	Ark.
47,682	61,677	60,438	58,290	48,610	56	65	62	91	36,140	44,235	Okla.
31,360	35,046	29,032	29,911	27,186	57	76	64	90	19,143	24,467	Tex.
83,347	136,490	97,549	100,995	136,390	47	63	61	88	61,430	119,391	Mt.
35,273	69,522	51,473	51,676	68,239	47	62	61	87	31,522	59,368	Mont.
23,842	32,332	21,311	26,292	27,822	45	60	58	85	15,249	23,649	Idaho.
2,634	4,515	2,812	2,256	4,648	48	63	62	90	1,399	4,183	Wyo.
12,450	19,068	12,965	12,354	25,036	49	64	62	91	7,659	22,783	Colo.
2,805	2,718	3,782	1,680	2,735	58	72	64	89	1,075	2,434	N. Mex.
880	1,100	805	780	392	74	77	82	103	640	404	Ariz.
5,076	6,713	3,989	5,466	7,027	48	66	64	87	3,498	6,113	Utah.
387	522	412	491	491	64	73	79	93	388	457	Nev.
75,731	90,819	72,103	72,885	96,240	52	68	65	91	47,630	87,612	Pac.
41,383	54,590	43,822	44,180	61,142	49	65	62	88	27,392	53,805	Wash.
18,743	23,496	16,108	16,960	23,442	53	71	66	93	11,194	21,801	Oreg.
12,605	12,733	12,173	11,745	11,656	65	76	77	103	9,044	12,006	Calif.

[2] Includes an allowance for unredeemed loans at average loan value.

Source: Dept. of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics. Also published currently in part in Crops and Markets.

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No. 742.—Tobacco—Acreage, Production, and Value, by States: 1930 to 1941

Note.—Prices are weighted average prices received by farmers for the crop-marketing season

State	Acreage harvested					Yield per acre				
	1930–1939, average	1938	1939	1940	1941 [1]	1930–1939, average	1938	1939	1940	1941 [1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 acres*	*1,000 acres*	*Pounds*	*Pounds*	*Pounds*	*Pounds*	*Pounds*
United States	**1,676.2**	**1,599.3**	**2,004.7**	**1,410.8**	**1,310.9**	**832**	**860**	**935**	**1,036**	**962**
Massachusetts	5.8	6.0	6.3	6.1	6.1	1,432	1,131	1,571	1,662	1,662
Connecticut	16.7	16.7	17.4	16.3	16.9	1,366	971	1,443	1,318	1,383
New York	1.0	1.2	1.2	1.2	1.2	1,258	1,400	1,350	1,275	1,425
Pennsylvania	28.8	24.2	31.8	33.7	35.7	1,241	1,327	1,426	1,501	1,471
Ohio	34.8	27.3	32.0	28.7	24.2	915	875	947	1,008	1,046
Indiana	12.5	11.6	13.2	9.9	8.9	806	826	899	1,041	998
Wisconsin	22.1	24.7	22.3	24.8	22.2	1,339	1,324	1,453	1,500	1,425
Minnesota	.8	.7	.6	.7	.6	1,125	1,100	1,200	1,225	1,175
Missouri	6.1	6.5	6.8	5.4	5.4	893	950	925	1,150	1,000
Kansas	[2] .4	.5	.6	.3	.3	[2] 834	950	850	1,100	1,000
Maryland	37.1	37.5	40.0	38.4	40.3	723	780	820	850	750
Virginia	136.8	135.4	172.1	108.3	98.1	732	730	836	926	903
West Virginia	4.4	3.5	3.6	3.3	2.9	677	690	760	925	900
North Carolina	647.1	612.1	851.1	504.5	494.2	811	845	965	1,038	930
South Carolina	100.7	104.0	144.0	85.0	81.0	836	950	925	1,030	860
Georgia	79.2	88.2	126.1	73.1	65.1	831	1,031	761	1,060	851
Florida	12.9	19.5	33.0	16.9	15.2	847	1,009	720	966	770
Kentucky	399.8	361.4	381.7	338.0	302.2	792	800	907	1,006	976
Tennessee	129.1	117.8	120.3	115.7	90.0	848	838	917	977	981
Alabama	-------	.5	.6	.5	.4	-------	818	683	830	762

State	Production					Price for crop of—				Farm value	
	1930–1939, average	1938	1939	1940	1941 [1]	1938	1939	1940	1941 [1]	1940	1941 [1]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Cts. per lb.*	*Cts. per lb.*	*Cts. per lb.*	*Cts. per lb.*	*1,000 dolls.*	*1,000 dolls.*
United States	**1,394,839**	**1,375,823**	**1,874,407**	**1,461,942**	**1,261,364**	**19.7**	**15.4**	**16.0**	**26.3**	**234,283**	**331,934**
Massachusetts	8,288	[3] 6,786	9,899	10,141	10,137	22.2	30.1	26.6	29.3	2,693	2,975
Connecticut	22,769	[3] 16,223	25,116	21,487	23,370	30.5	35.0	34.0	37.4	7,301	8,729
New York	1,181	1,680	1,620	1,530	1,710	10.9	10.6	11.7	13.0	179	222
Pennsylvania	35,383	32,110	45,347	50,586	52,518	13.6	12.9	13.3	13.2	6,726	6,930
Ohio	31,776	23,885	30,295	28,943	25,311	13.4	12.4	9.9	17.3	2,866	4,380
Indiana	10,076	9,583	11,868	10,305	8,880	17.1	15.7	11.6	25.1	1,196	2,229
Wisconsin	28,986	32,710	32,391	37,200	31,640	7.5	12.2	10.0	12.3	3,716	3,882
Minnesota	928	770	720	858	705	7.0	9.0	10.0	11.0	86	78
Missouri	5,538	6,175	6,290	6,210	5,400	18.1	13.9	16.0	23.1	994	1,247
Kansas	[2] 306	475	510	330	300	19.0	15.0	17.0	23.0	56	69
Maryland	26,901	29,250	32,800	32,640	30,225	18.5	21.1	33.0	33.0	10,771	9,974
Virginia	99,861	98,906	143,847	100,314	88,572	19.4	14.2	15.8	28.5	15,842	25,271
West Virginia	2,985	2,415	2,736	3,052	2,610	18.0	18.2	16.7	27.4	510	715
North Carolina	529,356	517,210	821,207	523,660	459,490	22.6	15.3	16.6	29.2	87,034	134,384
South Carolina	85,656	98,800	133,200	87,550	69,660	22.2	14.6	14.6	24.8	12,782	17,276
Georgia	68,103	90,950	95,986	77,480	55,430	20.7	13.2	16.1	20.9	12,458	11,564
Florida	10,915	19,684	23,760	16,328	11,711	27.1	17.8	27.9	32.5	4,552	3,807
Kentucky	316,383	289,115	346,138	339,867	295,080	17.1	15.8	14.1	26.0	47,986	76,865
Tennessee	109,348	98,687	110,267	113,046	88,310	14.2	14.2	14.6	24.1	16,470	21,276
Alabama	-------	409	410	415	305	19.1	12.0	15.7	20.0	65	61

[1] Preliminary.

[2] Short-time average.

[3] Including loss after harvest as result of hurricane and flood, estimated as follows: Massachusetts, 1,258,000 pounds; Connecticut, 4,697,000 pounds.

Source: Dept. of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics. Also published currently in part in Crops and Markets.

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No. 743.—Wheat, Spring and Winter—Acreage and Production: 1923 to 1941

[Acreage in thousands and production in thousands of bushels (number of pounds to a bushel, 60)]

Year	Winter wheat				Spring wheat (including durum)			
	Acreage		Production	Yield per acre (bushels)	Acreage		Production	Yield per acre (bushels)
	Seeded [1]	Harvested			Seeded	Harvested		
1923	45,488	38,712	555,299	14.3	19,102	18,208	204,183	11.2
1924	38,638	35,418	573,563	16.2	17,068	17,045	268,054	15.7
1925	40,922	31,964	400,619	12.5	20,816	20,479	268,081	13.1
1926	40,604	37,597	631,607	16.8	20,108	19,019	200,606	10.5
1927	44,134	38,195	548,188	14.4	21,527	21,433	326,871	15.3
1928	48,431	36,853	579,066	15.7	22,721	22,373	335,307	15.0
1929	43,967	41,194	586,239	14.2	22,873	22,138	236,978	10.7
1930	45,032	41,069	633,605	15.4	22,118	21,545	252,865	11.7
1931	45,647	43,448	825,396	19.0	20,351	14,233	116,278	8.2
1932	43,371	36,056	491,795	13.6	22,542	21,783	265,132	12.2
1933	44,445	30,272	376,518	12.4	24,040	19,166	175,165	9.1
1934	44,585	34,638	437,963	12.6	18,977	8,762	88,430	10.1
1935	47,064	33,402	465,319	13.9	22,143	17,827	161,025	9.0
1936	49,765	37,687	519,874	13.8	23,959	11,176	106,892	9.6
1937	57,656	46,978	685,824	14.6	23,416	17,444	189,852	10.9
1938	56,539	49,786	688,133	13.8	23,026	20,083	243,569	12.1
1939	46,464	38,078	569,741	15.0	17,052	15,404	181,694	11.8
1940	43,216	35,789	588,802	16.5	18,248	17,191	223,572	13.0
1941 [2]	45,663	39,547	671,293	17.0	16,741	16,284	274,644	16.9

[1] Seeded in preceding fall. [2] Preliminary.

No. 744.—Sweetpotatoes—Acreage, Production, and Value, by States: 1930 to 1941

Note.—Weight of a bushel of sweetpotatoes, 55 pounds. Prices are weighted average prices received by farmers for the crop-marketing season

State	Acreage harvested			Yield per acre			Production			Price for crop of—		Farm value	
	1930–1939, average	1940	1941 [1]	1930–1939, average	1940	1941 [1]	1930–1939, average	1940	1941 [1]	1940	1941 [1]	1940	1941 [1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Bu.*	*Bu.*	*Bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*Cts. per bu.*	*Cts. per bu.*	*1,000 dol.*	*1,000 dol.*
United States	882	664	759	83	81	83	78,208	53,811	63,284	86	93	46,060	58,587
New Jersey	15	15	15	141	120	120	2,152	1,800	1,800	123	130	2,214	2,340
Indiana	4	3	3	102	95	130	419	285	390	119	110	339	429
Illinois	6	3	3	85	81	94	532	243	282	101	90	245	254
Iowa	3	2	2	86	95	115	256	190	230	114	120	217	276
Missouri	12	8	8	79	102	108	926	816	864	93	90	759	778
Kansas	4	3	3	88	140	130	400	420	390	81	95	340	370
Delaware	6	3	3	123	145	115	804	435	345	93	115	405	397
Maryland	8	8	8	132	175	130	1,071	1,400	1,040	85	105	1,190	1,092
Virginia	37	31	33	111	125	90	4,061	3,875	2,970	70	90	2,712	2,673
North Carolina	87	74	80	96	97	86	8,354	7,178	6,880	76	90	5,455	6,192
South Carolina	63	52	55	85	80	80	5,401	4,160	4,400	78	85	3,245	3,740
Georgia	118	84	105	72	70	69	8,510	5,880	7,245	87	90	5,116	6,520
Florida	21	14	18	66	60	68	1,400	840	1,224	90	110	756	1,346
Kentucky	23	15	16	83	80	84	1,904	1,200	1,344	90	85	1,080	1,142
Tennessee	57	48	53	88	87	88	5,019	4,176	4,664	88	85	3,675	3,964
Alabama	97	75	94	80	60	75	7,773	4,500	7,050	87	100	3,915	7,050
Mississippi	82	54	68	87	65	95	7,222	3,510	6,460	93	100	3,264	6,460
Arkansas	42	23	23	73	87	92	3,016	2,001	2,116	86	85	1,721	1,799
Louisiana	99	79	85	70	58	66	6,884	4,582	5,610	76	75	3,482	4,208
Oklahoma	19	10	12	61	80	90	1,173	800	1,080	90	90	720	972
Texas	66	48	60	71	85	90	4,726	4,080	5,400	85	90	3,468	4,860
California	11	12	12	108	120	125	1,204	1,440	1,500	121	115	1,742	1,725

[1] Preliminary.

Source of tables 743 and 744: Dept. of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics. Also published currently in part in Crops and Markets.

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No. 745.—Oats—Acreage, Production, and Value, by States: 1930 to 1941

Note.—Weight of a bushel of oats, 32 pounds. Prices are weighted average prices received by farmers for the crop-marketing season

Division and State	Acreage harvested			Yield per acre			Production			Price for crop of—		Farm value	
	1930–1939, average	1940	1941 [1]	1930–1939, average	1940	1941 [1]	1930–1939, average	1940	1941 [1]	1940	1941 [1]	1940	1941 [1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Bu.*	*Bu.*	*Bu.*	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*	*Cts. per bu.*	*Cts. per bu.*	*1,000 dollars*	*1,000 dollars*
United States	36,487	35,393	37,972	27.3	35.2	31.0	1,007,141	1,246,059	1,176,107	30	39	377,171	455,610
New England	200	169	172	34.5	38.0	35.6	6,903	6,419	6,120	46	52	2,946	3,195
Maine	117	104	108	36.8	40.0	37.0	4,320	4,160	3,996	42	46	1,747	1,838
New Hampshire	8	6	6	37.2	45.0	40.0	282	258	240	54	63	139	151
Vermont	60	49	47	31.3	34.0	32.0	1,866	1,666	1,504	53	64	883	963
Massachusetts	6	5	6	33.0	34.0	34.0	182	170	204	53	64	90	131
Rhode Island	2	1	1	31.7	29.0	32.0	63	29	32	53	64	15	20
Connecticut	7	4	4	28.8	34.0	36.0	190	136	144	53	64	72	92
Middle Atlantic	1,800	1,719	1,773	28.7	35.7	32.3	51,600	61,344	57,300	41	48	24,846	27,655
New York	826	838	855	28.8	36.5	30.0	23,817	30,587	25,650	40	51	12,235	13,082
New Jersey	46	39	42	29.6	35.0	34.0	1,378	1,287	1,428	41	47	528	671
Pennsylvania	928	842	876	28.4	35.0	34.5	26,405	29,470	30,222	41	46	12,083	13,902
East North Central	10,461	8,826	9,728	30.6	45.5	39.2	318,509	401,294	381,175	32	40	127,275	153,361
Ohio	1,389	1,009	1,181	30.7	44.0	43.5	42,814	44,396	51,374	35	43	15,539	22,091
Indiana	1,560	1,100	1,320	26.0	45.0	41.0	41,123	49,500	54,120	33	40	16,335	21,648
Illinois	3,758	3,090	3,584	30.2	48.0	43.0	115,090	148,320	154,112	30	38	44,496	58,563
Michigan	1,308	1,350	1,350	29.8	45.5	34.0	39,026	61,425	45,900	32	42	19,656	19,278
Wisconsin	2,446	2,271	2,293	30.8	48.0	33.0	75,456	97,653	75,669	32	42	31,249	31,781
West North Central	18,162	17,742	19,259	27.4	35.7	28.6	496,777	598,521	550,432	27	35	159,809	193,093
Minnesota	4,239	4,254	4,297	31.2	42.5	27.0	133,528	180,795	116,019	24	35	43,391	40,607
Iowa	5,825	5,178	5,540	31.4	38.5	32.0	185,271	199,353	177,280	29	37	57,812	65,594
Missouri	1,696	1,730	2,076	21.5	28.5	25.5	36,989	49,305	52,938	31	37	15,285	19,587
North Dakota	1,438	1,659	1,775	18.6	21.0	33.0	28,342	34,839	58,575	21	31	7,316	18,158
South Dakota	1,520	1,938	2,112	21.3	27.5	26.0	37,372	53,295	54,912	22	33	11,725	18,121
Nebraska	1,955	1,426	1,840	29.3	24.0	29.5	42,750	34,224	54,280	30	33	10,267	17,912
Kansas	1,489	1,557	1,619	21.8	30.0	22.5	32,525	46,710	36,428	30	36	14,013	13,114
South Atlantic	1,294	1,432	1,540	20.4	21.9	22.5	26,452	31,339	34,604	50	56	15,580	18,960
Delaware	3	2	3	30.2	28.0	31.0	94	56	93	46	53	26	49
Maryland	47	29	32	28.4	32.0	32.0	1,325	928	1,024	44	52	408	532
Virginia	107	97	105	19.6	27.0	25.0	2,116	2,619	2,625	49	55	1,283	1,444
West Virginia	99	70	74	19.6	23.0	24.0	1,931	1,610	1,776	48	54	773	959
North Carolina	227	235	252	19.6	25.0	25.0	4,460	5,875	6,300	49	56	2,879	3,528
South Carolina	431	530	550	21.4	21.5	22.0	9,238	11,395	12,100	49	55	5,584	6,655
Georgia	372	458	513	19.2	19.0	20.5	7,173	8,702	10,516	52	54	4,525	5,679
Florida	8	11	11	14.7	14.0	15.5	115	154	170	66	67	102	114
East South Central	365	495	655	18.6	25.7	28.9	6,790	12,730	18,905	46	49	5,811	9,284
Kentucky	106	70	89	16.3	21.0	21.0	1,733	1,470	1,869	43	49	632	916
Tennessee	98	78	108	16.2	22.0	23.0	1,603	1,716	2,484	47	52	807	1,292
Alabama	112	130	176	19.2	20.0	25.0	2,219	2,600	4,400	56	57	1,456	2,508
Mississippi	49	217	282	23.5	32.0	36.0	1,235	6,944	10,152	42	45	2,916	4,568
West South Central	2,910	3,500	3,270	22.3	25.4	22.3	64,789	88,820	72,761	29	38	26,187	27,795
Arkansas	142	234	260	19.4	26.5	23.5	2,784	6,201	6,110	36	41	2,232	2,505
Louisiana	36	78	91	25.0	34.5	30.5	942	2,691	2,776	42	46	1,130	1,277
Oklahoma	1,288	1,537	1,400	20.1	23.0	18.5	26,083	35,351	25,900	28	37	9,898	9,583
Texas	1,444	1,651	1,519	23.8	27.0	25.0	34,980	44,577	37,975	29	38	12,927	14,430
Mountain	726	872	963	27.5	30.2	35.8	19,978	26,347	34,479	31	37	8,171	12,694
Montana	253	371	404	23.0	28.5	36.0	5,907	10,574	14,544	28	35	2,961	5,090
Idaho	138	164	167	35.9	36.0	40.0	4,967	5,904	6,680	29	38	1,712	2,538
Wyoming	107	102	125	24.4	29.0	33.0	2,587	2,958	4,125	36	38	1,065	1,568
Colorado	154	151	177	27.8	27.6	33.1	4,292	4,168	5,859	34	36	1,417	2,109
New Mexico	25	32	34	23.4	24.0	27.0	568	768	918	39	42	300	386
Arizona	11	7	8	26.7	30.5	32.0	293	214	256	46	51	98	131
Utah	34	39	43	35.8	39.0	44.0	1,234	1,521	1,892	34	41	517	776
Nevada	4	6	5	35.3	40.0	41.0	130	240	205	42	47	101	96
Pacific	570	644	612	35.7	29.9	33.2	20,344	19,236	20,331	34	47	6,546	9,573
Washington	170	178	169	48.2	39.0	45.0	8,208	6,942	7,605	35	46	2,430	3,498
Oregon	285	305	306	31.3	25.0	29.5	8,944	7,625	9,027	35	46	2,669	4,152
California	115	161	137	27.3	29.0	27.0	3,192	4,669	3,699	31	52	1,447	1,923

[1] Preliminary.

Source: Dept. of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics. Also published currently in part in Crops and Markets.

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No. 746.—Barley and Rice—Acreage, Production, and Value, by States: 1930 to 1941

Note.—Weight of a bushel of barley, 48 pounds; rice (rough), 45 pounds. Prices are weighted average prices received by farmers for the crop-marketing season

Division and state	Barley: Acreage harvested			Barley: Yield per acre			Barley: Production			Barley: Price for crop of—		Barley: Farm value	
	1930–1939, average	1940	1941 [1]	1930–1939, average	1940	1941 [1]	1930–1939, average	1940	1941 [1]	1940 [2]	1941 (1 2)	1940	1941 [1]
	1,000 acres	1,000 acres	1,000 acres	Bu.	Bu.	Bu.	1,000 bushels	1,000 bushels	1,000 bushels	Cts. per bu.	Cts. per bu.	1,000 dol.	1,000 dol.
United States	10,707	13,496	14,049	20.6	23.0	25.5	224,970	310,108	358,709	40	49	122,953	177,070
New England	8	10	10	28.6	29.0	27.0	229	290	270	69	76	199	204
Maine	4	4	5	29.2	29.0	27.0	120	116	135	68	72	79	97
Vermont	4	6	5	27.2	29.0	27.0	109	174	135	69	79	120	107
Middle Atlantic	228	283	264	25.4	26.9	25.6	5,786	7,620	6,755	54	63	4,093	4,231
New York	156	131	117	24.6	28.0	25.0	3,854	3,668	2,925	53	63	1,944	1,843
New Jersey	2	7	8	28.0	26.0	27.0	43	182	216	62	68	113	147
Pennsylvania	70	145	139	26.8	26.0	26.0	1,889	3,770	3,614	54	62	2,036	2,241
East North Central	1,296	1,026	996	25.8	36.3	31.0	33,498	37,252	30,876	46	64	17,306	19,748
Ohio	50	30	40	23.4	28.0	28.5	1,194	840	1,140	44	52	370	593
Indiana	31	40	70	20.2	29.0	30.0	634	1,160	2,100	47	59	547	1,239
Illinois	206	117	135	24.7	36.5	31.5	5,195	4,270	4,252	46	59	1,964	2,509
Michigan	214	192	207	23.4	35.0	31.5	4,959	6,720	6,520	45	63	3,024	4,108
Wisconsin	795	647	544	27.2	37.5	31.0	21,516	24,262	16,864	47	67	11,403	11,299
West North Central	6,632	8,386	8,782	18.6	20.3	24.2	123,144	170,537	212,580	36	44	60,865	92,866
Minnesota	1,963	1,944	1,652	22.0	30.0	27.0	43,822	58,320	44,604	37	51	21,578	22,748
Iowa	496	429	257	23.7	30.0	27.0	11,826	12,870	6,939	38	51	4,891	3,539
Missouri	65	190	189	18.3	24.0	20.0	1,222	4,560	3,780	45	56	2,052	2,117
North Dakota	1,613	1,747	1,747	14.4	16.0	25.0	24,493	27,952	43,675	29	40	8,106	17,470
South Dakota	1,352	1,619	1,716	15.3	17.0	22.5	23,543	27,523	38,610	35	46	9,633	17,762
Nebraska	744	1,321	1,915	16.5	16.0	25.5	12,760	21,136	48,832	39	39	8,243	19,044
Kansas	399	1,136	1,306	13.2	16.0	20.0	5,478	18,176	26,120	35	39	6,362	10,187
South Atlantic	102	185	194	25.6	26.8	25.0	2,613	4,955	4,842	55	67	2,713	3,247
Delaware	----	5	6	----	29.0	30.0	----	145	180	55	63	80	113
Maryland	37	73	78	29.6	27.5	26.0	1,091	2,008	2,028	51	62	1,024	1,257
Virginia	45	80	75	25.3	27.0	24.0	1,132	2,160	1,800	55	68	1,188	1,224
West Virginia	6	12	11	24.8	23.5	23.5	137	282	258	55	70	155	181
North Carolina	14	15	24	18.3	24.0	24.0	253	360	576	74	82	266	472
East South Central	53	126	170	19.9	23.4	23.2	1,056	2,952	3,940	58	65	1,726	2,561
Kentucky	22	60	90	22.3	25.0	26.0	510	1,500	2,340	56	65	840	1,521
Tennessee	31	66	80	17.5	22.0	20.0	546	1,452	1,600	61	65	886	1,040
West South Central	279	712	846	16.0	16.6	22.6	4,457	11,822	19,131	38	41	4,491	7,881
Arkansas	----	11	11	----	16.0	15.0	----	176	165	54	63	95	104
Oklahoma	132	430	512	15.2	17.0	18.0	2,091	7,310	9,216	37	41	2,705	3,779
Texas	147	271	325	15.6	16.0	30.0	2,366	4,336	9,750	39	41	1,691	3,998
Mountain	829	1,194	1,401	23.4	26.1	30.8	19,393	31,112	43,132	43	48	13,405	20,804
Montana	136	187	202	19.8	22.5	28.0	2,717	4,208	5,656	38	46	1,599	2,602
Idaho	128	250	300	34.2	33.0	38.0	4,375	8,250	11,400	42	51	3,465	5,814
Wyoming	70	84	89	21.6	25.5	30.5	1,476	2,142	2,714	47	50	1,007	1,357
Colorado	407	500	610	19.1	20.2	25.2	7,797	10,100	15,372	42	42	4,242	6,456
New Mexico	8	15	21	20.9	23.0	29.0	163	345	609	53	49	183	298
Arizona	24	35	44	30.9	32.0	32.0	755	1,120	1,408	54	61	605	859
Utah	48	107	118	37.5	41.0	45.0	1,818	4,387	5,310	46	56	2,018	2,974
Nevada	8	16	17	37.3	35.0	39.0	292	560	663	51	67	286	444
Pacific	1,284	1,574	1,384	27.1	27.7	26.9	34,792	43,568	37,203	42	69	18,155	25,528
Washington	61	135	146	31.8	29.0	37.0	1,941	3,915	5,402	45	58	1,762	3,133
Oregon	107	213	196	28.9	25.0	32.0	3,087	5,325	6,272	50	64	2,662	4,014
California	1,116	1,226	1,042	26.4	28.0	24.5	29,764	34,328	25,529	40	72	13,731	18,381
	Rice (rough): Acreage harvested			Rice (rough): Yield per acre			Rice (rough): Production			Rice (rough): Price for crop of—		Rice (rough): Farm value	
	1930–1939, average	1940	1941 [1]	1930–1939, average	1940	1941 [1]	1930–1939, average	1940	1941 [1]	1940 [2]	1941 (1 2)	1940	1941 [1]
	1,000 acres	1,000 acres	1,000 acres	Lb.	Lb.	Lb.	1,000 bushels	1,000 bushels	1,000 bushels	Cts. per bu.	Cts. per bu.	1,000 dol.	1,000 dol.
United States	942	1,069	1,245	48.4	50.9	43.4	45,673	54,433	54,028	81	119	44,208	63,997
Arkansas	165	191	214	50.5	50.2	53.0	8,368	9,588	11,342	81	110	7,766	12,476
Louisiana	456	469	538	40.7	40.0	37.0	18,545	18,760	19,906	85	125	15,946	24,882
Texas	204	291	340	51.7	57.2	40.0	10,585	16,645	13,600	84	125	13,982	17,000
California	118	118	153	69.6	80.0	60.0	8,176	9,440	9,180	69	105	6,514	9,639

[1] Preliminary.

[2] For barley, season average prices include an allowance for unredeemed loans at average loan value.

Source: Dept. of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics. Also published currently in part in Crops and Markets.

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No. 747.—Rye and Grain Sorghums—Acreage, Production, and Value, by States: 1930 to 1941

Note.—Weight of a bushel of rye, 56 pounds; grain sorghums, 56 and 50 pounds. Prices are average (for rye, weighted average) prices received by farmers for the crop-marketing season.

State	Rye												
	Acreage harvested			Yield per acre			Production			Price for crop of—		Farm value	
	1930–1939, average	1940	1941[1]	1930–1939, average	1940	1941[1]	1930–1939, average	1940	1941[1]	1940[2]	1941[1 2]	1940	1941[1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Bu.*	*Bu.*	*Bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*Cts. per bu.*	*Cts. per bu.*	*1,000 dol.*	*1,000 dol.*
United States	**3,320**	**3,210**	**3,498**	**11.2**	**12.8**	**12.9**	**38,472**	**41,149**	**45,191**	**42**	**53**	**17,094**	**23,978**
New York	22	23	17	15.8	18.0	17.0	352	414	289	56	73	232	211
New Jersey	23	17	16	17.3	16.5	16.5	403	280	264	64	78	179	206
Pennsylvania	103	60	57	14.1	15.0	14.0	1,444	900	798	63	71	567	567
Ohio	68	72	72	14.0	18.0	18.5	963	1,296	1,332	50	63	648	839
Indiana	125	124	126	11.8	15.0	15.5	1,473	1,860	1,953	45	61	837	1,191
Illinois	89	59	56	12.1	14.5	13.0	1,099	856	728	39	56	334	408
Michigan	151	80	58	12.1	14.5	13.5	1,838	1,160	783	43	65	499	509
Wisconsin	249	182	142	10.9	14.0	11.5	2,792	2,548	1,633	44	61	1,121	996
Minnesota	430	331	295	15.0	17.0	12.0	6,605	5,627	3,540	37	50	2,082	1,770
Iowa	81	37	20	14.5	18.5	13.5	1,262	684	270	37	52	253	140
Missouri	34	31	34	9.4	13.0	12.5	314	403	425	52	73	210	310
North Dakota	754	779	872	9.5	13.0	15.5	7,575	10,127	13,516	32	44	3,241	5,947
South Dakota	386	527	653	10.5	11.5	11.5	4,758	6,060	7,510	35	48	2,121	3,605
Nebraska	328	288	372	8.9	9.5	11.5	3,090	2,736	4,278	42	48	1,149	2,053
Kansas	43	64	89	10.5	10.5	11.0	458	672	979	40	52	269	509
Delaware	7	12	9	12.4	13.0	13.5	88	156	122	57	78	89	95
Maryland	19	16	15	13.0	12.5	14.0	249	200	210	59	74	118	155
Virginia	52	47	39	11.6	12.0	11.5	615	564	448	73	88	412	394
West Virginia	11	5	4	11.7	11.0	11.0	130	55	44	68	82	37	36
North Carolina	65	51	49	7.5	10.0	10.0	489	510	490	92	104	469	510
South Carolina	10	19	27	8.4	9.0	8.5	80	171	230	100	115	171	264
Georgia	18	24	25	6.0	7.5	7.5	111	180	188	102	106	184	199
Kentucky	19	12	17	10.9	11.5	14.0	211	138	238	68	79	94	188
Tennessee	31	43	45	6.9	9.0	10.0	218	387	450	82	87	317	392
Oklahoma	27	102	136	7.9	9.5	9.0	213	969	1,224	44	54	426	661
Texas	3	18	17	10.0	8.5	13.0	32	153	221	46	59	70	130
Montana	35	44	45	9.4	11.0	12.0	344	484	540	27	42	131	227
Idaho	6	6	7	10.7	14.0	15.5	62	84	108	58	68	49	73
Wyoming	24	15	23	6.5	7.0	13.0	155	105	299	47	54	49	161
Colorado	40	43	73	7.2	8.0	11.0	300	344	803	40	45	138	361
Utah	3	3	4	7.6	8.5	15.0	20	26	60	55	67	14	40
Washington	21	21	30	8.3	12.0	15.0	173	252	450	60	64	151	288
Oregon	36	45	44	12.5	13.5	14.5	460	608	638	58	70	353	447
California	8	10	10	12.6	14.0	13.0	96	140	130	57	74	80	96
	Grain sorghums[3]												
United States	**7,564**	**10,325**	**8,903**	**11.0**	**12.4**	**17.3**	**84,253**	**127,894**	**153,968**	**48**	**55**	**61,897**	**84,510**
Missouri	214	248	198	11.9	20.0	18.0	2,530	4,960	3,564	57	59	2,827	2,103
South Dakota	.....	394	441	.....	8.5	9.5	.....	3,349	4,190	48	50	1,608	2,095
Nebraska	175	732	366	10.2	9.5	15.0	1,733	6,954	5,490	42	48	2,921	2,635
Kansas	1,323	2,211	1,415	9.2	12.5	17.0	11,968	27,638	24,055	40	53	11,055	12,749
Arkansas	72	67	50	9.4	17.0	15.0	679	1,139	750	63	67	718	502
Oklahoma	1,421	1,424	1,153	8.4	11.0	11.5	12,015	15,664	13,260	51	59	7,989	7,823
Texas	3,547	4,282	4,196	12.5	13.0	19.0	44,854	55,666	79,724	51	53	28,390	42,254
Colorado	253	468	459	7.9	8.5	12.5	2,064	3,978	5,738	40	48	1,591	2,754
New Mexico	320	336	371	10.2	9.0	22.5	3,396	3,024	8,348	47	48	1,421	4,007
Arizona	36	33	59	27.6	25.5	31.0	990	842	1,829	62	81	522	1,481
California	113	130	195	29.0	36.0	36.0	3,318	4,680	7,020	61	87	2,855	6,107

[1] Preliminary.
[2] For rye, season average prices include an allowance for unredeemed loans at average loan value.
[3] For all purposes; yield and production include grain equivalent on forage acreage.

Source: Dept. of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics. Also published currently in part in Crops and Markets.

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No. 748.—Cotton and Cottonseed—Acreage, Production, and Value, by States: 1911 to 1941

NOTE.—Cotton production excludes linters. Figures for production in some States differ slightly from census figures on ginnings due to ginnings in 1 State of cotton grown in another. Where figures are not shown for the individual States, separate data are not available for the entire period but are included in the United States totals. Yields and prices for the periods are simple averages of figures for individual years. Tons are of 2,000 pounds.

YEARLY AVERAGE OR YEAR	COTTON					COTTONSEED			Total farm value
	Acres	Bales (500 pounds gross)	Farm value	Yield per acre	Farm price per pound [1]	Quantity	Farm value	Farm price per ton [1]	
	Thousands	*Thousands*	*1,000 dollars*	*Pounds*	*Cents*	*1,000 short tons*	*1,000 dollars*	*Dollars*	*1,000 dollars*
United States:									
1911–1915	33,649	14,167	729,245	201	10.44	6,292	125,791	20.59	855,036
1916–1920	33,534	11,918	1,468,022	170	24.91	5,295	277,640	53.28	1,745,662
1921–1925	35,895	11,515	1,277,208	151	22.22	5,112	169,432	33.11	1,446,640
1926–1930	42,212	14,834	1,127,044	168	15.38	6,593	187,499	28.82	1,314,543
1931–1935	31,671	12,684	551,384	191	9.16	5,641	97,722	19.15	649,106
1936–1940	27,058	13,534	646,511	239	9.66	6,020	139,242	23.49	785,753
1937	33,623	18,946	796,179	270	8.41	8,426	164,344	19.50	960,523
1938	24,248	11,943	513,638	236	8.60	5,310	115,695	21.79	629,333
1939	23,805	11,817	536,923	238	9.09	5,260	111,259	21.15	648,182
1940	23,861	12,566	621,380	253	9.89	5,595	121,578	21.73	742,958
1941 [2]	22,238	10,744	903,257	232	16.80	4,788	228,158	47.65	1,131,415
Alabama:									
1911–1915	3,570	1,463	74,980	194	10.45	650	13,350	21.48	88,330
1916–1920	2,450	643	81,882	126	24.96	285	16,533	57.43	98,415
1921–1925	2,797	864	95,312	146	22.47	384	13,050	34.56	108,362
1926–1930	3,438	1,319	97,732	183	15.20	586	16,779	29.27	114,511
1931–1935	2,597	1,068	47,543	199	9.17	475	8,570	18.73	56,113
1936–1940	2,211	1,084	51,927	231	9.64	482	11,198	23.30	63,125
1937	2,694	1,631	69,582	290	8.53	726	13,961	19.23	83,543
1938	2,058	1,081	45,935	251	8.50	480	10,339	21.54	56,274
1939	2,020	785	36,143	186	9.21	349	7,409	21.23	43,552
1940	1,961	779	38,067	190	9.77	347	7,402	21.33	45,469
1941 [2]	1,746	790	67,577	217	17.10	352	16,614	47.20	84,191
Arizona:									
1917–1920	118	60	10,813	255	37.31	27	1,180	52.42	11,993
1921–1925	131	79	10,644	281	28.09	35	1,115	31.86	11,759
1926–1930	185	134	12,434	347	18.73	60	1,463	24.80	13,897
1931–1935	146	106	5,914	347	10.82	47	926	18.09	6,840
1936–1940	224	219	11,882	468	11.07	98	2,227	23.30	14,109
1937	299	313	14,085	501	9.00	139	2,665	19.17	16,750
1938	203	196	9,118	462	9.31	87	1,829	21.02	10,947
1939	188	202	11,200	514	11.10	90	2,076	23.07	13,276
1940	220	195	13,159	424	13.53	87	1,712	19.68	14,871
1941 [2]	250	181	19,477	348	21.50	81	3,597	44.41	23,074
Arkansas:									
1911–1915	2,086	927	47,690	212	10.37	412	8,196	20.24	55,886
1916–1920	2,510	1,039	122,780	198	24.53	462	23,550	52.65	146,330
1921–1925	2,741	1,025	108,148	176	22.07	455	13,953	31.98	122,101
1926–1930	3,270	1,217	92,226	178	15.13	541	15,385	28.62	107,611
1931–1935	2,702	1,197	50,062	209	9.16	532	8,724	19.28	58,786
1936–1940	2,317	1,492	69,525	310	9.44	664	15,255	23.52	84,779
1937	2,782	1,904	77,386	328	8.13	847	15,407	18.19	92,793
1938	2,125	1,349	58,817	304	8.72	600	13,218	22.03	72,035
1939	2,125	1,413	62,585	319	8.86	629	13,303	21.15	75,888
1940	2,061	1,501	70,087	349	9.34	668	14,248	21.33	84,335
1941 [2]	2,010	1,430	119,384	342	16.70	638	30,426	47.69	149,810
California:									
1911–1915	20	15	730	375	10.49	6	121	19.98	851
1916–1920	90	48	5,719	264	24.90	21	1,033	51.40	6,752
1921–1925	101	60	6,906	263	23.18	27	948	35.56	7,854
1926–1930	217	183	13,873	395	15.90	81	2,130	27.07	16,003
1931–1935	193	204	10,509	505	9.75	91	1,993	20.02	12,502
1936–1940	401	518	26,658	627	10.40	230	5,787	25.78	32,444
1937	620	738	32,290	570	8.75	328	6,842	20.86	39,132
1938	341	424	19,208	596	9.05	189	4,281	22.65	23,489
1939	327	443	21,246	648	9.60	197	5,390	27.36	26,636
1940	348	545	32,604	749	11.97	242	5,518	22.80	38,122
1941 [2]	351	404	33,297	551	16.50	180	9,112	50.62	42,409
Florida:									
1911–1915	251	67	4,604	128	13.95	30	575	19.79	5,179
1916–1920	175	31	5,260	85	33.16	14	754	54.26	6,014
1921–1925	107	24	2,569	108	22.08	10	347	34.69	2,916
1926–1930	116	33	2,304	132	15.36	15	386	27.42	2,690
1931–1935	103	31	1,295	141	8.73	14	231	17.51	1,526
1936–1940	83	26	1,277	145	9.96	12	251	21.04	1,528
1937	118	40	1,736	162	8.70	18	357	19.83	2,093
1938	76	26	1,202	163	9.24	12	230	19.17	1,432
1939	68	11	508	75	9.54	5	92	18.33	600
1940	65	21	1,093	154	10.48	9	174	19.29	1,267
1941 [2]	64	17	1,551	128	18.10	8	318	39.81	1,869

[1] Weighted average price for crop-marketing season. For 1933, 1934, 1937, 1938, and 1940, season average prices of cotton include unredeemed loan cotton at average loan value; for 1941, prices of cotton are season average prices to Apr. 1.

[2] Preliminary.

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No. 748.—Cotton and Cottonseed—Acreage, Production, and Value, by States: 1911 to 1941—Continued

Yearly average or year	Cotton					Cottonseed			Total farm value
	Acres	Bales (500 pounds gross)	Farm value	Yield per acre	Farm price per pound [1]	Quantity	Farm value	Farm price per ton [1]	
	Thousands	*Thousands*	*1,000 dollars*	*Pounds*	*Cents*	*1,000 short tons*	*1,000 dollars*	*Dollars*	*1,000 dollars*
Georgia:									
1911–1915	4,825	2,298	118,952	227	10.58	1,020	21,478	21.67	140,430
1916–1920	4,725	1,780	231,226	180	25.62	790	45,986	56.87	277,212
1921–1925	2,991	852	95,152	136	22.87	378	13,336	35.80	108,488
1926–1930	3,345	1,312	97,358	187	15.43	582	16,481	29.22	113,839
1931–1935	2,440	1,075	48,700	213	9.23	477	8,900	19.20	57,600
1936–1940	2,162	1,073	52,404	236	9.80	476	11,260	23.72	63,663
1937	2,661	1,500	64,573	270	8.61	666	13,666	20.52	78,239
1938	2,009	852	37,009	203	8.69	378	8,588	22.72	45,597
1939	1,929	915	42,869	227	9.37	407	8,502	20.89	51,371
1940	1,935	1,010	49,821	250	9.87	449	9,703	21.61	59,524
1941 [2]	1,817	624	54,560	165	17.50	278	13,325	47.93	67,885
Louisiana:									
1911–1915	1,023	399	20,577	187	10.36	177	3,413	19.62	23,990
1916–1920	1,273	471	58,248	177	24.87	209	11,228	52.40	69,476
1921–1925	1,290	479	50,751	170	21.48	212	6,694	31.54	57,445
1926–1930	1,795	718	53,521	191	15.19	319	8,581	27.33	62,102
1931–1935	1,453	606	26,150	198	9.20	269	4,545	18.42	30,695
1936–1940	1,268	748	35,655	280	9.62	333	7,470	22.54	43,125
1937	1,569	1,104	46,352	337	8.40	491	9,226	18.79	55,578
1938	1,119	676	28,904	289	8.55	301	6,195	20.58	35,099
1939	1,120	745	33,584	319	9.02	332	6,388	19.24	39,972
1940	1,130	456	22,093	194	9.70	203	4,125	20.32	26,218
1941 [2]	1,014	313	26,745	148	17.10	140	6,656	47.54	33,401
Mississippi:									
1911–1915	2,946	1,152	60,858	187	10.63	512	10,567	21.05	71,425
1916–1920	2,858	960	123,085	161	25.16	426	23,404	53.74	146,489
1921–1925	3,016	1,099	123,276	170	23.20	488	15,839	33.56	139,115
1926–1930	3,822	1,619	127,361	203	15.87	719	22,084	30.91	149,445
1931–1935	3,176	1,300	59,615	198	9.46	578	11,390	20.66	71,005
1936–1940	2,798	1,828	39,984	309	9.91	813	19,961	24.68	109,944
1937	3,421	2,692	115,371	377	8.57	1,198	23,780	19.85	139,151
1938	2,533	1,704	76,091	322	8.93	757	17,646	23.31	93,737
1939	2,540	1,582	73,571	299	9.30	705	15,552	22.06	89,123
1940	2,500	1,250	60,979	240	9.76	556	12,449	22.39	73,428
1941 [2]	2,374	1,424	127,409	288	17.90	634	31,611	49.86	159,020
Missouri:									
1911–1915	111	70	3,355	298	9.85	31	680	22.39	4,035
1916–1920	122	66	7,505	259	23.32	29	1,505	53.02	9,010
1921–1925	316	168	16,665	274	20.66	74	2,793	38.02	19,458
1926–1930	368	173	12,153	224	14.51	77	2,071	27.72	14,224
1931–1935	353	255	10,596	344	8.77	113	1,888	18.24	12,484
1936–1940	422	375	17,365	433	9.39	166	3,576	22.05	20,941
1937	558	404	15,887	346	7.87	179	3,059	17.09	18,946
1938	357	336	14,739	450	8.78	149	2,932	19.68	17,671
1939	377	437	19,480	555	8.91	194	3,785	19.51	23,265
1940	408	388	18,366	454	9.47	172	3,481	20.24	21,847
1941 [2]	415	476	39,717	549	16.70	212	9,487	44.75	49,204
New Mexico:									
1922–1925	77	41	4,849	242	24.55	18	597	34.43	5,446
1926–1930	120	85	6,622	339	15.88	38	972	26.05	7,594
1931–1935	101	86	4,086	413	9.51	38	732	19.47	4,818
1936–1940	114	120	5,802	507	9.76	53	1,266	24.12	7,068
1937	159	163	6,862	490	8.43	72	1,449	20.13	8,311
1938	94	96	4,205	489	8.75	43	954	22.19	5,159
1939	93	102	4,811	523	9.46	45	1,084	24.08	5,895
1940	107	128	6,137	576	9.57	57	1,311	23.00	7,448
1941 [2]	117	106	9,394	433	17.80	47	2,334	49.66	11,728
North Carolina:									
1911–1915	1,364	872	45,216	304	10.53	386	8,799	23.47	54,015
1916–1920	1,425	783	96,428	263	24.64	347	19,805	57.87	116,233
1921–1925	1,541	911	103,415	284	22.52	404	14,935	36.79	118,350
1926–1930	1,614	882	67,444	260	15.44	391	11,712	30.23	79,156
1931–1935	1,086	660	30,927	292	9.54	293	5,685	20.17	36,612
1936–1940	897	592	29,488	315	9.94	263	6,353	24.31	35,840
1937	1,103	780	33,457	338	8.58	346	6,913	19.98	40,370
1938	857	388	16,970	216	8.74	172	3,898	22.66	20,868
1939	737	457	21,825	296	9.56	203	4,527	22.30	26,352
1940	829	739	36,683	427	9.93	328	7,387	22.52	44,070
1941 [2]	795	552	48,880	333	17.70	246	12,044	48.96	60,924

[1] Weighted average price for crop-marketing season. For 1933, 1934, 1937, 1938, and 1940, season average prices of cotton include unredeemed loan cotton at average loan value; for 1941, prices of cotton are season average prices to Apr. 1.

[2] Preliminary.

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No. 748.—Cotton and Cottonseed—Acreage, Production, and Value, by States: 1911 to 1941—Continued

Yearly average or year	Cotton					Cottonseed			Total farm value
	Acres	Bales (500 pounds gross)	Farm value	Yield per acre	Farm price per pound [1]	Quantity	Farm value	Farm price per ton [1]	
	Thousands	*Thousands*	*1,000 dollars*	*Pounds*	*Cents*	*1,000 short tons*	*1,000 dollars*	*Dollars*	*1,000 dollars*
Oklahoma:									
1911–1915	2,721	957	46,123	170	9.96	425	7,681	19.32	53,804
1916–1920	2,823	942	107,210	161	23.60	419	19,425	49.48	126,635
1921–1925	3,481	993	106,274	129	21.55	441	13,483	30.27	119,757
1926–1930	4,052	1,202	88,123	141	14.81	534	14,419	28.02	102,542
1931–1935	2,862	900	34,940	147	8.62	400	5,415	18.20	40,355
1936–1940	1,977	591	24,978	147	8.74	263	5,432	21.72	30,410
1937	2,372	773	27,891	156	7.22	344	6,151	17.88	34,042
1938	1,656	563	22,372	163	7.95	250	4,920	19.68	27,292
1939	1,784	526	22,072	141	8.39	234	4,720	20.17	26,792
1940	1,822	802	36,587	211	9.12	358	7,522	21.01	44,109
1941 [2]	1,659	718	54,202	208	15.10	320	13,670	42.72	67,872
South Carolina:									
1911–1915	2,436	1,375	71,823	268	10.61	610	13,480	22.74	85,303
1916–1920	2,592	1,358	173,783	250	25.29	602	34,195	57.35	207,978
1921–1925	1,962	743	83,724	181	22.75	329	12,066	36.70	95,790
1926–1930	2,051	859	65,158	200	15.68	381	11,078	30.02	76,236
1931–1935	1,489	776	35,925	249	9.53	344	6,482	19.66	42,407
1936–1940	1,358	865	43,084	307	9.99	384	9,096	23.93	52,180
1937	1,695	1,023	43,798	289	8.56	455	9,036	19.86	52,834
1938	1,243	648	28,826	249	8.90	288	6,633	23.03	35,459
1939	1,218	871	41,322	342	9.49	387	8,290	21.42	49,612
1940	1,234	966	48,654	375	10.07	430	9,383	21.82	58,037
1941 [2]	1,174	406	35,902	166	17.70	180	9,547	53.04	45,449
Tennessee:									
1911–1915	776	359	18,475	220	10.48	159	3,510	22.60	21,985
1916–1920	808	318	37,492	188	24.12	141	7,627	54.86	45,119
1921–1925	927	358	37,886	188	21.95	159	5,391	35.09	43,277
1926–1930	1,043	426	32,077	196	15.02	189	5,527	29.23	37,604
1931–1935	901	448	18,985	237	8.93	199	3,584	19.96	22,569
1936–1940	778	508	23,769	313	9.49	226	5,317	24.16	29,085
1937	937	661	26,741	338	8.09	294	5,333	18.14	32,074
1938	733	490	22,086	320	9.02	218	4,970	22.80	27,056
1939	707	449	20,200	305	8.99	200	4,550	22.75	24,750
1940	715	509	23,827	340	9.37	226	5,062	22.40	28,889
1941 [2]	680	598	49,908	422	16.70	266	12,497	46.98	62,405
Texas:									
1911–1915	11,458	4,180	214,144	175	10.33	1,859	33,613	18.60	247,757
1916–1920	11,526	3,398	404,768	141	24.78	1,512	70,871	49.35	475,639
1921–1925	14,325	3,774	426,484	125	21.96	1,679	54,119	31.56	480,603
1926–1930	16,668	4,612	354,493	132	15.39	2,054	57,659	28.30	412,152
1931–1935	11,982	3,921	163,845	155	9.03	1,747	28,212	19.02	192,057
1936–1940	9,982	3,451	160,663	166	9.44	1,537	34,332	22.69	194,994
1937	12,539	5,154	217,490	197	8.44	2,294	45,949	20.03	263,439
1938	8,784	3,086	126,994	168	8.23	1,373	28,778	20.96	155,772
1939	8,520	2,846	124,104	160	8.72	1,268	25,271	19.93	149,375
1940	8,472	3,234	161,228	184	9.97	1,444	31,696	21.95	192,924
1941 [2]	7,717	2,652	210,829	165	15.90	1,183	55,838	47.20	266,667
Virginia:									
1911–1915	43	24	1,307	272	10.81	11	256	24.46	1,563
1916–1920	45	25	3,040	262	24.84	11	601	55.69	3,641
1921–1925	76	41	4,813	259	22.58	18	704	37.94	5,517
1926–1930	83	47	3,469	269	15.08	21	653	31.87	4,122
1931–1935	63	37	1,647	281	9.21	16	321	20.62	1,968
1936–1940	45	25	1,231	264	9.62	11	281	24.31	1,512
1937	66	43	1,800	312	8.34	19	371	19.53	2,171
1938	40	12	532	149	8.55	6	134	22.33	666
1939	32	13	589	191	9.23	6	139	23.19	728
1940	32	25	1,189	370	9.63	11	241	21.90	1,430
1941 [2]	35	28	2,356	382	16.90	12	580	48.31	2,936
Other States:									
1926–1930	25	10	697	183	14.91	4	118	29.10	815
1931–1935	24	15	646	301	8.85	7	125	19.91	771
1936–1940	23	19	819	383	8.98	8	184	22.97	1,003
1937	30	23	878	361	7.81	10	179	17.90	1,057
1938	20	16	630	379	7.76	7	150	20.55	780
1939	20	20	814	470	8.23	9	181	20.57	995
1940	22	18	806	392	9.08	8	164	21.03	970
1941 [2]	20	25	2,069	598	16.50	11	502	44.82	2,571

[1] Weighted average price for crop-marketing season. For 1933, 1934, 1937, 1938, and 1940, season average prices of cotton include unredeemed loan cotton at average loan value; for 1941, prices of cotton are season average prices to Apr. 1.

[2] Preliminary.

Source: Dept. of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics. Also published currently in part in Crops and Markets.

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No. 749.—Hay, Tame—Acreage, Production, and Value, by States: 1930 to 1941

Division and State	Acreage harvested			Yield per acre			Production			Price [1] for crop of—		Farm value [2]	
	1930–1939, average	1940	1941 [3]	1930–1939, average	1940	1941 [3]	1930–1939, average	1940	1941 [3]	1940	1941	1940	1941
	1,000 acres	*1,000 acres*	*1,000 acres*	*Tons* [4]	*Tons* [4]	*Tons* [4]	*1,000 tons* [4]	*1,000 tons* [4]	*1,000 tons* [4]	*Dols. per ton*	*Dols. per ton*	*1,000 dols.*	*1,000 dols.*
United States	56,102	60,172	59,232	1.24	1.41	1.39	69,650	85,076	82,358	7.80	9.58	663,477	788,688
New England	3,020	2,737	2,718	1.09	1.18	1.04	3,277	3,240	2,829	11.69	16.40	37,878	46,397
Maine	990	851	835	.87	.90	.77	857	763	644	9.00	14.00	6,867	9,016
New Hampshire	377	350	353	1.01	1.14	1.00	380	400	353	11.60	16.80	4,640	5,930
Vermont	928	910	898	1.16	1.28	1.06	1,082	1,161	956	10.10	14.90	11,726	14,244
Massachusetts	369	327	333	1.33	1.47	1.32	494	480	441	15.60	19.20	7,488	8,467
Rhode Island	41	32	33	1.23	1.44	1.21	50	46	40	17.40	20.00	800	800
Connecticut	315	267	266	1.31	1.46	1.48	414	390	395	16.30	20.10	6,357	7,940
Middle Atlantic	6,722	6,391	6,403	1.20	1.48	1.16	8,082	9,464	7,399	9.15	13.58	86,552	100,121
New York	4,038	3,808	3,852	1.20	1.49	1.09	4,836	5,681	4,189	8.40	14.10	47,720	59,065
New Jersey	222	224	226	1.51	1.67	1.51	335	373	342	13.60	16.90	5,073	5,780
Pennsylvania	2,462	2,359	2,325	1.18	1.45	1.23	2,911	3,410	2,868	9.90	12.30	33,759	35,276
East North Central	13,100	14,542	13,490	1.24	1.50	1.44	16,223	21,750	19,373	6.91	9.05	150,231	175,347
Ohio	2,623	2,598	2,427	1.14	1.48	1.37	2,987	3,842	3,325	6.90	9.20	26,510	30,590
Indiana	1,880	2,200	1,876	1.15	1.28	1.29	2,170	2,807	2,428	7.70	9.90	21,614	24,037
Illinois	2,716	3,239	2,698	1.23	1.31	1.34	3,345	4,237	3,619	7.30	9.60	30,930	34,742
Michigan	2,580	2,679	2,605	1.20	1.50	1.26	3,092	4,029	3,286	6.30	9.60	25,383	31,546
Wisconsin	3,301	3,826	3,884	1.39	1.79	1.73	4,629	6,835	6,720	6.70	8.10	45,794	54,432
West North Central	13,245	13,865	13,642	1.17	1.36	1.46	15,435	18,802	19,851	5.65	6.66	106,262	132,170
Minnesota	2,706	3,056	3,225	1.34	1.52	1.69	3,645	4,632	5,453	5.00	5.40	23,160	29,446
Iowa	3,147	4,151	3,670	1.34	1.53	1.52	4,195	6,350	5,581	6.00	7.70	38,100	42,974
Missouri	2,699	3,240	3,193	.89	1.10	1.07	2,403	3,571	3,405	6.50	9.30	23,212	31,666
North Dakota	1,211	973	1,050	.91	1.16	1.44	1,083	1,125	1,512	3.65	3.60	4,106	5,443
South Dakota	985	765	682	.82	.99	1.12	801	761	767	4.70	5.40	3,577	4,142
Nebraska	1,466	917	985	1.32	1.21	1.57	1,947	1,110	1,542	6.50	5.60	7,215	8,635
Kansas	1,031	763	837	1.32	1.64	1.90	1,361	1,253	1,591	5.50	6.20	6,892	9,864
South Atlantic	4,514	5,649	5,681	.84	.94	.88	3,789	5,292	4,987	12.19	13.88	64,509	69,199
Delaware	63	70	69	1.31	1.30	1.30	84	91	90	11.50	13.50	1,046	1,215
Maryland	387	411	419	1.20	1.34	1.13	467	550	472	11.10	14.60	6,105	6,891
Virginia	975	1,277	1,234	.94	1.17	1.01	924	1,492	1,250	12.10	14.40	18,053	18,000
West Virginia	671	707	709	.96	1.19	1.12	642	841	793	10.50	11.90	8,830	9,437
North Carolina	907	1,105	1,155	.81	.93	.93	744	1,026	1,071	14.30	15.80	14,672	16,922
South Carolina	534	631	635	.74	.69	.74	398	433	470	13.50	14.70	5,846	6,909
Georgia	886	1,325	1,337	.54	.59	.58	480	781	769	11.70	11.70	9,138	8,997
Florida	91	123	123	.54	.63	.59	50	78	72	10.50	11.50	819	828
East South Central	4,203	5,198	5,412	.96	1.05	1.10	4,046	5,467	5,952	10.93	11.46	59,733	68,210
Kentucky	1,294	1,501	1,501	1.02	1.13	1.20	1,342	1,701	1,795	10.90	11.50	18,541	20,642
Tennessee	1,539	1,881	1,934	.91	1.05	1.11	1,405	1,974	2,148	11.30	11.90	22,306	25,561
Alabama	714	936	999	.72	.72	.79	521	674	791	11.60	11.50	7,818	9,096
Mississippi	656	880	978	1.17	1.27	1.25	778	1,118	1,218	9.90	10.60	11,068	12,911
West South Central	2,441	3,692	3,662	1.06	1.22	1.23	2,576	4,512	4,490	7.73	8.58	34,881	38,507
Arkansas	789	1,259	1,351	1.00	1.17	1.10	792	1,467	1,482	8.30	10.20	12,176	15,116
Louisiana	270	324	346	1.18	1.29	1.25	317	418	431	9.30	10.20	3,887	4,396
Oklahoma	546	847	820	1.23	1.35	1.52	674	1,147	1,247	6.60	6.70	7,570	8,355
Texas	836	1,262	1,145	.96	1.17	1.16	793	1,480	1,330	7.60	8.00	11,248	10,640
Mountain	5,412	4,716	4,841	1.61	1.80	1.92	8,733	8,475	9,297	7.06	7.87	59,814	73,201
Montana	1,464	1,082	1,106	1.20	1.41	1.58	1,739	1,525	1,743	5.10	6.90	7,778	12,047
Idaho	1,048	1,000	995	2.13	2.26	2.23	2,231	2,263	2,222	6.40	8.60	14,483	19,109
Wyoming	747	541	557	1.17	1.36	1.51	878	735	840	8.00	7.20	5,880	6,048
Colorado	1,118	995	1,041	1.54	1.65	1.80	1,728	1,637	1,879	7.70	6.30	12,605	11,838
New Mexico	131	199	200	1.99	2.18	2.34	262	433	467	9.40	9.40	4,070	4,390
Arizona	202	226	249	2.56	2.11	2.40	516	477	598	9.00	11.30	4,293	6,757
Utah	516	492	506	1.98	2.10	2.26	1,024	1,034	1,144	8.20	8.50	8,479	9,724
Nevada	186	181	187	1.90	2.05	2.14	355	371	401	6.00	8.20	2,226	3,288
Pacific	3,443	3,382	3,383	2.18	2.39	2.42	7,492	8,074	8,175	7.88	10.46	63,617	85,536
Washington	936	874	907	1.80	1.88	2.11	1,680	1,640	1,917	8.00	9.30	13,120	17,828
Oregon	877	848	831	1.75	1.92	2.01	1,536	1,625	1,670	7.40	8.40	12,025	14,028
California	1,630	1,660	1,645	2.64	2.90	2.79	4,276	4,809	4,588	8.00	11.70	38,472	53,680

[1] Dec. 1 price. [2] Basis, Dec. 1 price. [3] Preliminary. [4] Tons of 2,000 pounds.

Source: Dept. of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics. Also published currently in part in Crops and Markets.

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No. 750.—Hay, Wild—Acreage, Production, and Value, by States: 1930 to 1941

Division and State	Acreage harvested			Yield per acre			Production			Price [1] for crop of—		Farm value [2]	
	1930–1939, average	1940	1941 [3]	1930–1939, average	1940	1941 [3]	1930–1939, average	1940	1941 [3]	1940	1941	1940	1941
	1,000 acres	*1,000 acres*	*1,000 acres*	*Tons* [4]	*Tons* [4]	*Tons* [4]	*1,000 tons* [4]	*1,000 tons* [4]	*1,000 tons* [4]	*Dol. per ton*	*Dol. per ton*	*1,000 dol.*	*1,000 dol.*
United States	11,791	11,834	12,661	0.76	0.82	0.93	9,083	9,655	11,749	4.84	5.00	46,711	58,787
New England	40	51	49	.93	.98	.88	37	50	43	7.86	11.00	393	473
Maine	7	7	7	.93	1.00	.85	6	7	6	5.50	8.80	38	53
New Hampshire	7	9	9	.90	.90	.80	6	8	7	7.00	10.20	56	71
Vermont	8	13	13	.91	1.00	.95	8	13	12	6.00	9.70	78	116
Massachusetts	8	11	11	.92	1.00	.85	7	11	9	10.10	12.30	111	111
Rhode Island	1	1	1	.86	1.00	.80	1	1	1	10.00	14.00	10	14
Connecticut	9	10	8	1.07	1.05	1.05	9	10	8	10.00	13.50	100	108
Middle Atlantic	71	85	86	.94	1.05	.87	67	89	75	6.21	9.60	553	720
New York	45	52	55	.89	1.00	.75	41	52	41	5.40	10.00	281	410
New Jersey	13	16	15	1.24	1.25	1.30	16	20	20	7.50	9.00	150	180
Pennsylvania	13	17	16	.78	1.00	.90	10	17	14	7.20	9.30	122	130
East North Central	356	192	218	.92	1.03	1.12	329	198	244	4.17	4.78	826	1,167
Ohio	5	6	5	.72	.85	.85	3	5	4	4.00	5.10	20	20
Indiana	8	6	6	.87	.90	1.15	7	5	7	5.00	6.30	25	44
Illinois	18	28	28	.80	.90	.85	14	25	24	5.10	6.80	128	163
Michigan	35	23	23	.80	.90	.95	28	21	22	4.05	5.30	85	117
Wisconsin	290	129	156	.97	1.10	1.20	277	142	187	4.00	4.40	568	823
West North Central	8,287	8,113	8,893	.72	.74	.86	5,971	5,975	7,660	4.08	4.11	24,270	31,517
Minnesota	1,624	1,410	1,354	.90	1.05	1.10	1,470	1,480	1,489	3.30	3.65	4,884	5,435
Iowa	171	129	122	.97	1.15	1.15	165	148	140	5.20	6.20	770	868
Missouri	136	149	149	.96	1.00	1.00	132	149	149	4.90	7.30	730	1,088
North Dakota	1,496	1,720	1,686	.71	.80	1.00	1,104	1,376	1,686	3.20	3.20	4,403	5,395
South Dakota	1,600	1,764	2,205	.52	.55	.60	877	970	1,323	3.80	4.10	3,686	5,424
Nebraska	2,488	2,356	2,804	.62	.55	.80	1,565	1,296	2,243	5.80	4.50	7,517	10,094
Kansas	772	585	573	.85	.95	1.10	658	556	630	4.10	5.10	2,280	3,213
South Atlantic	91	93	95	.84	.94	.99	76	87	94	8.78	10.01	764	941
Delaware	1	1	1	1.04	1.15	1.00	1	1	1	8.00	8.00	8	8
Maryland	4	3	3	.87	.95	.90	3	3	3	8.30	9.00	25	27
Virginia	10	13	16	.76	.95	.85	8	12	14	8.50	10.30	102	144
West Virginia	11	26	24	.76	.90	1.05	8	23	25	7.30	8.30	168	208
North Carolina	26	16	17	.95	1.15	1.20	26	18	20	10.30	12.00	185	240
South Carolina	18	6	7	.76	.90	.95	14	5	7	8.40	11.00	42	77
Georgia	19	24	23	.78	.90	.90	15	22	21	9.40	10.00	207	210
Florida	2	4	4	.66	.85	.70	1	3	3	9.00	9.00	27	27
East South Central	160	174	169	.89	.93	.87	142	145	147	7.50	7.93	1,087	1,166
Kentucky	20	25	25	.92	.75	.80	18	19	20	6.00	6.00	114	120
Tennessee	35	38	40	.76	.85	.85	26	32	34	7.70	8.50	246	289
Alabama	41	41	39	.80	.75	.80	33	31	31	8.80	8.80	273	273
Mississippi	64	70	65	.99	.90	.95	65	63	62	7.20	7.80	454	484
West South Central	930	736	767	.88	1.05	1.16	822	776	887	6.02	6.53	4,674	5,792
Arkansas	160	152	144	.95	1.05	1.15	152	160	166	6.50	7.20	1,040	1,195
Louisiana	21	17	23	1.00	1.25	1.35	21	21	31	7.00	7.70	147	239
Oklahoma	499	389	408	.85	1.05	1.15	423	408	469	5.20	5.90	2,122	2,767
Texas	250	178	192	.90	1.05	1.15	226	187	221	7.30	7.20	1,365	1,591
Mountain	1,448	1,922	1,940	.83	.92	1.05	1,208	1,774	2,042	6.21	6.47	11,021	13,217
Montana	514	706	635	.77	.90	.90	402	635	572	4.90	5.80	3,112	3,318
Idaho	88	132	141	.94	1.15	1.20	84	152	169	5.10	6.40	775	1,082
Wyoming	275	415	456	.66	.85	1.10	184	353	502	8.00	7.10	2,824	3,564
Colorado	354	356	392	.92	.80	1.10	325	285	431	7.80	6.20	2,223	2,672
New Mexico	23	19	21	.71	.80	.70	17	15	15	8.60	8.00	129	120
Arizona	11	4	5	.96	.90	1.00	10	4	5	8.00	10.00	32	50
Utah	62	71	71	1.02	1.10	1.20	64	78	85	6.60	6.70	515	570
Nevada	121	219	219	.99	1.15	1.20	122	252	263	5.60	7.00	1,411	1,841
Pacific	407	468	444	1.05	1.20	1.25	428	561	557	5.57	6.81	3,123	3,794
Washington	30	45	45	1.18	1.15	1.15	35	52	52	6.20	7.20	322	374
Oregon	226	239	215	.99	1.05	1.15	224	251	247	5.30	5.80	1,330	1,433
California	151	184	184	1.09	1.40	1.40	169	258	258	5.70	7.70	1,471	1,987

[1] Dec. 1 price. [2] Basis, Dec. 1 price. [3] Preliminary. [4] Tons of 2,000 pounds.

Source: Dept. of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics. Also published currently in part in Crops and Markets.

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No. 751.—Truck Crops, Commercial—Acreage, Production, and Value, by Kind, 1930 to 1941, and for Leading States, 1941

Note.—Only States with a crop of commercial importance are included. Approximate weights of the units of measurements are as follows: Number of pounds to the crate—asparagus, 24; cantaloupes, 60; cauliflower, 37; celery, 90 (⅔ size crates); strawberries, 36 (24-quart crates). Number of pounds to the bushel—carrots, 50; cucumbers, 48; eggplant, 33; kale, 18; peppers, 25; potatoes, 60. Number of pounds to a box of artichokes, 40. Lettuce is in western crates (mostly 4 to 6 dozen heads), 70 pounds; onions and garlic, 100-pound sacks. Tons are of 2,000 pounds. Values are based on average seasonal farm prices.

CROP	ACREAGE					PRODUCTION (THOUSANDS OF UNITS)		
	1930–1939, average	1939	1940	1941 (prel.)	1941, leading States	Unit	1930–1939, average	1939
Artichokes	8,480	10,200	10,600	10,000	Calif.	Box	889	1,122
Asparagus	110,100	123,090	129,860	127,510	Calif., N. J.	Crate	9,943	10,850
Beans, lima	44,860	63,690	60,320	79,350	N. J., Del.	(1)		
Beans, snap	206,340	232,750	227,350	247,870	Fla., Md.	Ton	[2] 275	[2] 347
Beets	18,940	19,960	23,850	27,640	Tex., N. Y.	do	[2] 96	97
Cabbage	174,560	183,270	191,730	181,700	N. Y., Tex.	do	[2] 1,144	[2] 1,143
Cantaloupes	120,670	133,410	128,770	125,910	Calif., Ariz.	Crate	[2] 14,607	14,402
Carrots	36,580	43,520	47,220	49,550	Calif., Tex.	Bushel	[2] 13,100	16,061
Cauliflower	29,450	28,950	31,510	32,800	Calif., N. Y.	Crate	[2] 7,501	9,027
Celery	35,860	40,240	42,110	41,690	Calif., Fla.	do	[2] 9,771	11,527
Corn, sweet [3]	344,090	274,260	340,600	450,880	Minn., Ill.	Ton	717	706
Cucumbers	125,950	102,770	136,850	148,570	Mich., Wis.	Bushel	[2] 9,525	[2] 8,656
Eggplant	3,870	4,500	3,550	4,050	Fla., N. J.	do	861	1,092
Garlic	[4] 3,900	4,300	3,890	3,980	Calif., Tex.	Sack	[4] 162	193
Kale	1,630	1,100	900	1,100	Va.	Bushel	572	550
Lettuce	159,980	170,720	145,870	158,770	Calif., Ariz.	Crate	[2] 19,941	[2] 24,004
Onions	125,100	131,140	107,190	95,230	Tex., N. Y.	Sack	[2] 14,538	[2] 17,840
Peas, green	372,640	359,680	431,440	450,850	Wis., N. Y.	(1)		
Peppermint	35,640	29,460	32,000	33,480	Ind., Mich.	Pound [5]	878	876
Peppers, green	18,690	21,930	21,360	23,070	Fla., N. J.	Bushel	4,242	5,066
Pimientos	12,520	22,090	15,490	12,730	Ga.	Ton	18	23
Potatoes [6]	306,550	317,100	321,200	342,900	N. J., Va.	Bushel	[2] 41,701	[2] 44,533
Shallots	[4] 5,550	5,400	4,700	4,100	La.	do	[2] [4] 582	[2] 674
Spinach	76,220	77,990	79,970	77,050	Tex., Calif.	Ton	[2] 155	[2] 167
Strawberries	177,030	194,420	200,250	211,110	La., Tenn.	Crate	[2] 11,292	[2] 13,624
Tomatoes	555,760	568,710	614,550	656,680	Calif., Ind.	Ton	[2] 2,116	[2] 2,656
Watermelons	260,560	278,120	277,400	267,630	Ga., Tex.	Number	[2] 68,419	[2] 66,203

CROP	PRODUCTION (THOUSANDS OF UNITS)—continued			VALUE (THOUSANDS OF DOLLARS)			
	1940	1941 (prel.)	1941, leading States	1930–1939, average	1939	1940	1941 (prel.)
Artichokes	848	700	Calif.	1,534	2,020	1,442	1,470
Asparagus	12,360	11,539	Calif., N. J.	12,415	12,681	15,984	17,297
Beans, lima				2,195	3,339	3,168	4,334
Beans, snap	[2] 340	349	Fla., N. Y.	16,952	18,725	22,467	26,747
Beets	123	163	N. Y., Wis.	1,403	1,400	1,884	2,325
Cabbage	1,310	[2] 1,273	N.Y., Tex.	15,124	16,582	15,072	23,678
Cantaloupes	[2] 13,202	[2] 13,605	Calif., Ariz.	13,916	14,183	14,316	16,547
Carrots	17,362	17,747	Calif., Tex.	7,041	9,439	10,797	11,321
Cauliflower	9,992	8,900	Calif., N. Y.	5,208	5,784	5,722	7,193
Celery	13,001	13,146	Calif., Fla.	14,855	18,156	21,988	26,331
Corn, sweet [3]	775	1,156	Minn., Ill.	8,061	6,700	8,132	12,760
Cucumbers	10,907	[2] 12,643	Mich., Wis.	6,721	6,699	8,670	10,981
Eggplant	686	773	N. J., Fla.	566	712	666	632
Garlic	153	167	Calif., La.	[4] 533	615	1,099	1,564
Kale	243	572	Va.	185	138	97	132
Lettuce	[2] 22,754	23,388	Calif., Ariz.	28,414	30,968	32,187	39,136
Onions	15,368	14,060	N. Y., Colo.	16,270	15,319	21,247	27,247
Peas, green				20,135	20,159	24,196	26,664
Peppermint	1,020	1,080	Ind., Mich.	1,630	1,705	2,180	3,185
Peppers, green	4,769	[2] 5,074	N. J., Fla.	3,110	4,311	4,188	4,783
Pimientos	13	11	Ga.	564	653	360	377
Potatoes [6]	50,652	49,758	Calif., N. J.	31,104	30,315	33,929	33,347
Shallots	596	495	La.	[4] 418	316	390	459
Spinach	[2] 152	143	Tex., Calif.	5,719	5,379	6,756	6,663
Strawberries	[2] 14,385	[2] 14,147	Ark., La.	28,805	32,460	34,198	34,352
Tomatoes	[2] 2,915	[2] 3,375	Calif., Ind.	44,220	58,185	56,631	78,483
Watermelons	[2] 79,408	67,312	Ga., Calif.	6,929	7,730	8,059	9,052

[1] Market and canning production estimated in different units which cannot properly be combined.
[2] Includes some quantities not harvested because of market conditions. Value computed on harvested crop.
[3] Mainly for canning, but includes also market crop for New Jersey.
[4] Short-time average.
[5] Pound of oil.
[6] Commercial early Irish.

Source: Dept. of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics. Published in part in Crops and Markets.

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No. 752.—Cherries, Plums, Prunes, and Citrus Fruits—Production and Farm Price: 1930 to 1941

Crop	Unit	Production (thousands)				Season average price (per unit) received by growers [1]			
		1930–39, average	1939	1940	1941 [2]	1938	1939	1940	1941 [2]
Cherries (12 States) [3]	Ton	141	184	173	161	$64	$60	$76	$108
Plums (2 States) [3]	do	70	77	75	78	40	42	52	61
Prunes, used fresh (3 States) [4]	do	47	58	47	45	25	21	24	36
Prunes, canned (2 States) [4]	do	21	32	20	39	10	8	24	25
Prunes, dried (3 States) [4]	do	232	213	178	185	42	65	56	76
Oranges and tangerines (5 States) [3 5]	Box	60,179	75,608	85,426	84,534	$0.79	$0.94	$1.23	$1.47
Grapefruit (4 States) [3]	do [6]	24,383	35,192	42,883	40,294	.32	.44	.43	.78
Lemons (California) [3]	do [7]	8,815	11,933	17,236	11,753	1.48	1.54	1.33	1.61

[1] Season average prices, except citrus fruit prices, which are equivalent packing-house-door returns for all methods of sale. [2] Preliminary.
[3] In some years, production includes some quantities not harvested on account of market conditions or scarcity of harvest labor or donated to charity.
[4] Includes quantities sold and used on farm for household consumption. Figures for fresh include small quantities of canned and dried; figures for canned include small quantities for cold packing.
[5] Prior to 1939, data are for 7 States. See also table 738, p. 777.
[6] Net content of box varies. In California and Arizona, approximate average is 60 pounds net; in Florida and other States, 80 pounds net.
[7] About 76 pounds net.

No. 753.—Apples, Peaches, Pears, and Grapes—Production, by States

State	Apples (1,000 bu.) [1 2]			Peaches (1,000 bu.) [2]			Pears (1,000 bu.) [2]			Grapes (tons) [2]		
	1934–1939, avg.	1940	1941 [3]	1930–1939, avg.	1940	1941 [3]	1930–1939, avg.	1940	1941 [3]	1930–1939, avg.	1940	1941 [3]
United States	123,832	114,391	122,256	54,706	56,982	74,364	27,253	29,771	29,530	2,246,221	2,547,910	2,728,330
Maine	538	752	581				10	7	8	29	30	20
N. Hampshire	700	925	659	18	13	14	12	11	9	75	120	40
Vermont	508	413	664				6	3	3	37	50	30
Massachusetts	2,488	2,174	2,488	87	45	48	71	48	48	545	780	310
Rhode Island	270	267	250	24	14	21	10	5	7	253	280	230
Connecticut	1,357	1,210	1,412	158	112	126	56	72	77	1,712	2,770	1,100
New York	16,183	12,936	16,302	1,470	1,485	1,649	1,284	1,115	848	70,860	75,800	47,600
New Jersey	3,404	3,296	2,632	1,106	1,224	1,195	71	66	44	2,800	3,900	2,500
Pennsylvania	9,090	9,100	8,643	1,656	1,976	1,845	609	497	350	20,320	23,000	12,500
Ohio	4,998	5,074	6,000	858	367	1,148	592	415	392	27,550	37,500	14,800
Indiana	1,576	1,225	2,230	355	49	688	306	192	224	3,970	4,000	2,800
Illinois	3,071	1,876	3,410	1,446	160	2,340	505	475	515	5,660	8,100	4,300
Michigan	7,899	5,967	8,000	1,897	2,280	3,864	1,065	1,158	1,284	53,910	54,600	26,700
Iowa	303	559	74	86	115	40	105	171	52	4,700	6,300	2,400
Missouri	1,501	1,616	1,504	711	361	1,120	322	429	365	8,850	10,900	7,700
Nebraska	338	326	34	31	24	4	32	32	13	2,180	3,800	600
Kansas	794	1,296	406	105	140	44	136	172	98	3,290	4,600	2,100
Delaware	1,156	1,909	913	319	550	530	12	7	6	1,790	2,100	1,200
Maryland	1,911	2,077	1,905	372	548	563	80	62	53	573	720	290
Virginia	11,085	10,660	11,800	899	1,290	1,860	304	525	435	2,090	2,800	1,700
West Virginia	4,317	4,868	4,288	285	610	560	60	138	92	1,300	1,910	880
N. Carolina	1,009	962	1,505	1,938	1,690	3,167	278	394	405	5,970	8,500	5,800
S. Carolina				1,424	2,584	4,095	113	174	145	1,373	1,990	1,230
Georgia	418	485	525	5,177	5,208	7,100	291	443	400	1,397	2,080	1,880
Florida				66	130	90	102	184	156	705	830	530
Kentucky	264	358	519	537	306	1,625	182	322	320	1,815	2,790	2,410
Tennessee	356	166	846	1,226	280	2,270	228	224	563	2,006	1,780	2,990
Alabama				1,448	688	2,464	276	265	397	1,239	1,380	1,440
Mississippi				847	448	1,394	289	451	462	274	220	270
Arkansas	771	765	964	1,742	1,938	3,042	152	180	201	9,610	9,600	10,700
Oklahoma				393	313	742	104	116	256	3,020	3,600	3,100
Texas				1,201	2,194	2,475	345	522	376	2,340	3,000	2,400
Idaho	3,650	2,160	2,442	149	352	249	62	68	64	544	580	500
Colorado	1,553	1,564	1,510	1,222	1,950	1,516	220	195	175	479	770	420
New Mexico	713	700	689	71	161	152	40	54	52	1,031	1,270	890
Arizona				68	76	57	12	10	11	1,146	740	770
Utah	388	330	472	453	738	754	96	181	153	932	860	800
Washington	28,758	27,469	27,000	1,241	2,094	2,000	5,537	6,420	6,954	6,000	10,600	12,800
Oregon	3,414	3,263	2,471	336	520	422	3,307	4,299	4,050	2,230	2,300	1,700
California	7,872	6,498	7,706	23,006	23,585	22,752	9,842	9,417	9,292	1,990,800	2,250,000	2,547,000
Other States	1,179	1,145	1,412	274	364	339	130	252	175	816	960	900

[1] Figures are estimates of commercial crop production in commercial apple areas of each State, and include fruit produced for sale to commercial processors, as well as for sale for fresh consumption.
[2] See note 3, table 752. [3] Preliminary.

Source of tables 752 and 753: Dept. of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics. Also published currently in part in Crops and Markets.

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No. 754.—Apples, Peaches, and Pears—Production: 1891

[In thousands of bushels. The approximate weight of a bushel of apples is 48 pounds; peaches, 48; pears, 50]

YEARLY AVERAGE OR YEAR	Apples [1]	Peaches	Pears	YEAR	Apples [1]	Peaches	Pears
1891–1895	157,693	----------	----------	1932	[3] 146,849	[3] 43,192	[3] 24,513
1896–1900	179,143	----------	----------	1933	[3] 148,657	[3] 45,224	[3] 24,010
1901–1905	182,672	----------	----------	1934	[3] 125,719	[3] 47,769	[3] 28,095
1906–1910	154,454	[2] 39,503	[2] 10,110	1935	[3] 177,916	[3] 54,773	[3] 25,943
1911–1915	215,572	47,303	12,323	1936	98,608	47,964	[3] 27,326
1916–1920	175,520	43,915	14,377	1937	156,376	[3] 59,299	[3] 29,212
1921–1925	[3] 155,772	46,739	17,655	1938	[3] 109,595	[3] 53,171	[3] 31,704
1926–1930	[3] 162,977	[3] 55,261	[3] 23,227	1939	[3] 143,085	[3] 63,388	[3] 29,279
1931–1935	[2] 160,909	[3] 53,586	[3] 25,568	1940	[3] 114,391	[3] 56,982	[3] 29,771
1936–1940	[3] 124,411	[3] 56,161	[3] 29,458	1941 (prel.)	[3] 122,256	[3] 74,364	[3] 29,530

[1] Beginning 1936, estimates refer to production of apples in commercial apple areas of each State and include fruit produced for sale to commercial processors, as well as that for sale for fresh consumption.
[2] Average for 1909 and 1910.
[3] Includes some quantities not harvested on account of market conditions, etc.

No. 755.—Apples, Peaches, Pears, and Grapes—Prices Received by Farmers, by States: 1938 to 1941

NOTE.—Prices of apples, peaches, and pears in dollars per bushel, prices of grapes in dollars per ton. Prices are weighted average prices received by farmers for the crop-marketing season.

STATE	APPLES, COMMERCIAL CROP [1] [2]				PEACHES [2]				PEARS [2]				GRAPES [2]			
	1938	1939	1940	1941	1938	1939	1940	1941	1938	1939	1940	1941	1938	1939	1940	1941
United States	0.82	0.64	0.80	0.96	0.78	0.82	0.79	0.91	0.54	0.70	0.70	1.00	15	17	18	24
Maine	1.09	.84	.95	1.13	----	----	----	----	1.35	1.30	1.20	1.30	60	50	50	60
New Hampshire	1.21	.93	1.00	1.16	1.70	1.60	1.80	1.85	1.20	1.15	1.20	1.50	60	50	50	65
Vermont	1.14	.86	1.11	1.12	----	----	----	----	1.20	1.10	1.40	1.50	60	60	60	70
Massachusetts	1.10	.81	1.04	1.22	1.40	1.70	1.60	1.60	1.10	1.10	1.00	1.35	60	50	60	75
Rhode Island	1.01	.87	1.06	1.22	1.50	1.70	1.50	1.70	1.10	1.20	1.10	1.40	60	50	50	70
Connecticut	1.05	.95	1.09	1.23	1.50	1.60	1.45	1.55	1.20	1.40	1.25	1.50	55	40	40	60
New York	.88	.59	.86	1.00	1.40	.80	.90	1.10	.75	.85	.75	1.15	36	35	34	55
New Jersey	.76	.65	.93	1.09	1.40	1.00	.85	1.10	.75	.75	.60	.85	38	40	34	54
Pennsylvania	.85	.64	.82	.99	1.25	1.05	.95	1.15	.70	.75	.85	.95	43	39	39	58
Ohio	1.03	.57	.85	.84	1.55	1.10	1.50	1.00	.70	.55	.65	.80	42	32	32	50
Indiana	.97	.71	.94	.79	1.30	1.10	1.30	.95	.50	.45	.50	.50	45	34	28	40
Illinois	1.03	.87	1.08	.96	1.20	.95	1.25	.85	.65	.50	.48	.55	43	36	36	39
Michigan	.86	.53	.87	.83	1.30	.70	1.05	.80	.75	.65	.80	.85	50	31	25	45
Wisconsin	.89	.73	.83	.93	----	----	----	----	----	----	----	----	60	60	45	60
Minnesota	1.01	.84	.82	.96	----	----	----	----	----	----	----	----	60	60	55	65
Iowa	1.01	.99	.88	1.29	1.25	1.00	1.05	1.15	.85	.70	.65	.70	50	50	40	55
Missouri	1.09	.71	.90	.93	1.35	1.00	1.25	.90	.85	.55	.55	.65	46	38	40	46
Nebraska	.99	.99	.88	1.16	1.40	1.10	1.10	1.25	1.00	.95	.80	.85	40	40	27	48
Kansas	.95	.78	.92	1.15	1.25	1.15	1.10	1.25	.95	.70	.55	.65	55	40	42	50
Delaware	.70	.71	.79	.89	1.00	.95	.70	.85	.60	.55	.50	.60	40	40	35	50
Maryland	.71	.62	.67	.91	1.10	.95	.85	.90	.60	.55	.50	.65	50	50	42	50
Virginia	.79	.62	.73	.84	1.35	1.10	1.00	.85	.65	.75	.55	.65	70	65	55	60
West Virginia	.74	.58	.70	.82	1.30	1.10	.90	.95	.90	.80	.70	.85	70	56	50	60
North Carolina	.79	.72	.75	.77	1.05	1.30	1.15	.67	.75	.85	.80	.85	65	60	42	50
South Carolina	----	----	----	----	1.00	1.25	1.15	.70	.70	.75	.65	.70	70	70	45	50
Georgia	.91	.85	.84	.89	1.00	1.55	1.25	.80	.55	.65	.50	.60	65	60	55	60
Florida	----	----	----	----	.90	.95	.90	.95	.55	.60	.50	.55	70	75	90	90
Kentucky	.95	.80	.82	.70	1.15	1.00	1.15	.70	.80	.70	.60	.60	70	70	50	50
Tennessee	.96	.88	.88	.84	1.05	.85	1.05	.60	.85	.75	.80	.55	70	70	75	65
Alabama	----	----	----	----	.85	.85	1.00	.70	.55	.70	.65	.65	65	65	55	55
Mississippi	----	----	----	----	.95	.95	1.10	.95	.50	.60	.47	.55	85	70	70	70
Arkansas	.96	.76	.75	.78	.85	1.00	.95	.80	.80	.75	.70	.75	40	35	33	35
Louisiana	----	----	----	----	1.00	1.05	1.00	1.05	.50	.70	.50	.60	65	65	70	70
Oklahoma	----	----	----	----	1.10	1.00	1.00	.90	.75	.75	.75	.65	50	45	43	45
Texas	----	----	----	----	1.10	.85	.75	.75	.75	.70	.60	.75	55	54	50	46
Montana	.68	.65	.80	.99	----	----	----	----	----	----	----	----	----	----	----	----
Idaho	.75	.56	.71	.95	.65	.85	.70	1.00	.85	.90	.80	1.10	35	40	30	50
Colorado	.68	.66	.72	.74	.70	.80	.90	1.10	.50	.75	.75	1.00	57	49	40	45
New Mexico	1.08	.82	.85	.92	1.25	1.25	1.10	1.15	.80	1.00	.85	.95	50	44	28	35
Arizona	----	----	----	----	1.70	1.25	1.25	1.25	1.00	1.05	1.50	1.50	50	50	45	48
Utah	.65	.73	.83	.95	.75	.75	.80	.95	.70	1.00	.95	1.05	40	36	32	40
Nevada	----	----	----	----	.95	1.00	1.20	1.50	.95	1.30	1.00	1.25	40	40	40	45
Washington	.84	.69	.80	1.15	.75	.70	.60	.95	.60	.79	.76	1.15	28	28	27	30
Oregon	.75	.68	.73	.88	.85	.80	.85	1.20	.66	.72	.86	1.34	30	32	32	33
California	.40	.41	.42	.66	.35	.53	.52	1.04	[3] .33	[3] .64	[3] .62	[3] .97	[3] 13	[3] 14	[3] 16	[3] 22

[1] See note 1, table 754. [2] See note 3, table 754. Price applies only to harvested portion of crop.
[3] Equivalent per unit returns for bulk fruit at first delivery point.

Source of tables 754 and 755: Dept. of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics. Production published currently in part in Crops and Markets.

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No. 756.—Specified Tree Fruits, Grapes, and Nuts—Farms Reporting and Number of Trees: 1930 and 1940

Fruit and year	Farms reporting [1]	Number of trees or vines (thousands)		
		Total	Not of bearing age	Of bearing age
Orchard fruits:				
Apples—1930	2,297,099	116,304	27,455	88,849
1940	1,813,907	71,663	13,511	58,152
Cherries—1930	867,944	12,997	4,615	8,381
1940	776,422	12,229	2,664	9,565
Peaches—1930	1,481,242	79,046	20,134	58,912
1940	1,394,566	68,867	21,720	47,147
Apricots—1930	60,062	7,248	1,187	6,061
1940	105,455	6,368	869	5,499
Pears—1930	1,079,368	21,271	5,228	16,043
1940	961,433	14,460	2,046	12,414
Plums and prunes—1930	901,462	33,914	4,514	29,399
1940	697,062	24,759	3,096	21,663
Figs—1930	130,763	4,945	1,203	3,742
1940	156,392	2,746	280	2,466
Olives—1930	4,498	1,546	207	1,339
1940	4,898	1,139	52	1,086
Grapes—1930	953,447	366,845	24,653	342,191
1940	762,084	291,856	18,514	273,342
Nuts:				
Almonds—1930	9,216	4,410	500	3,910
1940	11,551	5,471	1,104	4,366
Filberts and hazelnuts—1930	4,678	579	350	229
1940	11,874	1,416	455	961
Pecans (improved and wild) [2]—1930	195,710	9,147	3,729	5,418
1940	278,146	10,961	2,380	8,581
Tung—1930	144	351	342	9
1940	2,304	12,671	8,557	4,115
Walnuts, English or Persian—1930	31,678	3,521	1,235	2,286
1940	44,231	3,395	526	2,869
Citrus fruits:				
Oranges—1930	46,558	31,958	7,595	24,363
1940	54,686	37,153	4,542	32,611
Grapefruit—1930	20,598	9,237	4,128	5,108
1940	26,768	10,974	867	10,107
Lemons—1930	8,848	3,166	343	2,824
1940	13,717	5,449	1,104	4,345

[1] Farms reporting trees, Apr. 1, 1940, and/or production in 1939 (citrus fruit for the crop year 1938–1939 for Arizona and California and for crop year 1939–1940 for other States).
[2] Cultivated and wild in 1930 and improved and wild in 1940.

No. 757.—Apples, by Trees of Bearing Age—Farms Reporting and Number of Trees, 1940, and Production, 1939; and Farms Reporting Trees of Nonbearing Age, by Number of Trees, 1940

Item	Total	Size group (number of trees of bearing age)					
		1 to 99 trees	100 to 199 trees	200 to 999 trees	1,000 to 4,999 trees	5,000 trees and over	None of bearing age
Trees of bearing age							
Farms reporting	1,561,738	1,478,410	37,003	37,851	7,799	675	----
Number (thousands)	58,152	19,466	4,524	14,642	13,920	5,600	----
Production, 1939 (1,000 bushels)	150,093	28,329	8,981	45,140	47,619	19,742	280
Trees not of bearing age							
Farms reporting, total	570,397	298,925	6,912	10,280	3,158	326	250,796
1 to 99 trees	548,368	294,265	4,937	4,379	425	15	244,347
100 to 199 trees	10,959	3,189	1,183	2,490	488	16	3,593
200 to 999 trees	9,674	1,391	753	3,160	1,663	110	2,597
1,000 to 4,999 trees	1,343	[1] 80	39	247	572	156	251
5,000 trees and over	53	----	----	4	10	29	8
Number (thousands)	13,511	4,151	607	1,982	1,781	576	4,414

[1] Includes reports for succeeding group in which there were fewer than 3 farms reporting.

Source of tables 756 and 757: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III.

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No. 758.—Farms Reporting Specified Field Crops by Acres Harvested, 1939, and Land in Fruit Orchards by Number of Acres, 1940

SIZE GROUP	Corn for all purposes	Barley threshed	Rye threshed	Tobacco harvested	Irish potatoes	Sweetpotatoes
Total	**4,456,259**	**535,384**	**207,021**	**498,348**	**2,631,334**	**1,163,719**
Under 5 acres	792,499	84,252	54,770	367,715	2,546,986	1,148,579
5 to 9 acres	1,009,277	109,537	47,234	99,241	43,211	10,731
10 to 14 acres	804,792	89,800	31,251	22,095	16,058	2,613
15 to 19 acres	473,437	53,301	16,773	5,609	7,202	818
20 to 24 acres	336,796	51,154	14,760	1,987	5,059	441
25 to 34 acres	362,883	54,964	15,355	1,111	4,903	285
35 to 44 acres	219,460	34,511	9,544	311	2,867	104
45 to 54 acres	138,324	18,536	5,339	142	1,483	52
55 to 74 acres	152,156	18,078	5,574	66	1,550	47
75 to 99 acres	84,886	9,401	2,922	32	820	24
100 acres and over	81,749	11,850	3,499	39	1,195	25

SIZE GROUP	Sorghums harvested for grain	Winter wheat threshed	Oats threshed
Total	**206,242**	**1,124,138**	**1,493,970**
Under 25 acres	150,377	808,018	1,084,712
25 to 49 acres	31,406	149,846	298,620
50 to 99 acres	16,932	86,794	95,311
100 acres and over	7,527	79,480	15,327

SIZE GROUP	Land in fruit orchards, vineyards, and planted nut trees
Trees, vines, or production with no acreage reported	1,278,319
Total farms reporting acreage	**1,230,435**
⅛ to ⅞ acre	526,022
1 to 2⅜ acres	440,463
2½ to 4⅞ acres	94,076
5 to 9⅞ acres	68,737
10 to 14⅞ acres	33,069
15 to 24⅞ acres	30,383
25 to 49⅞ acres	23,163
50 to 99⅞ acres	9,601
100 acres and over	4,971

SIZE GROUP	Soybeans grown alone	Cowpeas grown alone	Peanuts grown alone
Total	**827,676**	**592,326**	**458,288**
Under 10 acres	553,849	519,099	378,580
10 to 24 acres	189,233	61,243	60,852
25 to 49 acres	59,028	8,879	14,453
50 acres and over	25,566	3,105	4,401

SIZE GROUP	Annual legumes saved for hay	Alfalfa cut for hay	Sweetclover cut for hay	Lespedeza cut for hay	Clover or timothy (alone or mixed) cut for hay	Small grains cut for hay	Other tame hay	Wild hay	Flax threshed
Total	**972,128**	**946,545**	**97,457**	**481,206**	**1,110,494**	**335,357**	**546,195**	**413,200**	**83,188**
Under 25 acres	936,172	826,716	86,520	444,109	969,341	304,180	466,731	368,220	55,393
25 to 44 acres	26,755	80,765	8,190	28,046	150,152	20,126	51,292	50,844	17,384
45 to 99 acres	7,260	30,720	2,391	7,586	45,062	8,304	20,836	31,701	8,556
100 acres and over	1,941	8,344	356	1,465	5,939	2,747	4,336	22,416	1,855

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III.

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No. 759.—Sugar Beets—Acreage, Production, Prices Received by Farmers, and Value, 1901 to 1941, and by States, 1938 to 1941

Note.—Prior to 1924 acreage and production include a small quantity produced in Canada for U. S. factories. U. S. totals include data for a few States not shown separately

Yearly average or year and State	Acres harvested (thousands)	Tons per acre	Production [1] (1,000 tons)	Price per ton [2] (dollars)	Farm value (1,000 dollars)
United States:					
1901–1905	228	9.22	2,079	4.89	10,166
1906–1910	386	10.13	3,910	[3] 5.18	[3] 20,254
1911–1915	541	10.66	5,738	5.63	32,318
1916–1920	700	9.49	6,623	9.56	63,314
1921–1925	693	10.06	6,972	7.46	52,040
1926–1930	701	11.01	7,718	7.32	56,480
1931–1935	799	10.88	8,686	5.42	47,119
1936–1940	859	12.23	10,500	5.14	53,938
1929	688	10.6	7,315	7.08	51,804
1930	776	11.9	9,199	7.14	65,698
1931	713	11.1	7,903	5.94	46,948
1932	764	11.9	9,070	5.26	47,705
1933	983	11.2	11,030	5.13	56,599
1934	770	9.8	7,519	5.16	38,776
1935	763	10.4	7,908	5.76	45,565
1936	776	11.6	9,028	6.05	54,636
1937	755	11.6	8,784	5.27	46,249
1938	930	12.5	11,615	4.65	54,052
1939	917	11.8	10,781	4.76	51,342
1940	916	13.4	12,292	5.16	63,409
1941	754	13.7	10,311	6.48	66,770
California:					
1938	162	13.1	2,130	4.86	10,352
1939	166	16.3	2,707	4.93	13,346
1940	173	16.8	2,903	4.96	14,399
1941	125	16.0	1,999	6.36	12,714
Colorado:					
1938	137	14.6	2,001	4.17	8,344
1939	145	10.6	1,543	4.64	7,160
1940	140	14.9	2,092	4.99	10,439
1941	132	14.8	1,949	6.47	12,610
Idaho:					
1938	71	15.8	1,122	4.43	4,970
1939	73	13.5	985	4.21	4,147
1940	71	16.1	1,141	5.07	5,785
1941	60	13.7	823	6.15	5,061
Michigan:					
1938	122	8.2	1,005	6.08	6,110
1939	120	8.6	1,033	5.59	5,774
1940	112	9.1	1,022	6.34	6,479
1941	94	10.8	1,016	7.27	7,386
Montana:					
1938	78	12.7	987	4.57	4,511
1939	74	12.1	894	4.82	4,309
1940	83	14.0	1,166	4.95	5,772
1941	64	12.4	793	6.53	5,178
Nebraska:					
1938	77	14.4	1,111	4.07	4,522
1939	69	11.4	790	4.42	3,492
1940	70	13.3	933	4.67	4,357
1941	60	15.4	927	6.32	5,859
Ohio:					
1938	51	7.2	366	5.84	2,137
1939	47	7.7	363	5.95	2,160
1940	41	9.1	375	6.96	2,610
1941	38	11.0	419	7.52	3,151
Utah:					
1938	52	15.7	814	4.43	3,606
1939	53	12.9	683	4.14	2,828
1940	48	10.5	504	5.84	2,943
1941	40	14.4	575	6.71	3,858
Wyoming:					
1938	53	12.9	684	4.35	2,975
1939	49	11.0	539	4.70	2,533
1940	47	14.2	667	4.63	3,088
1941	39	13.6	530	6.55	3,472

[1] Beets used by factories 1901 to 1912. [2] Season average price. [3] 4-year average.

No. 760.—Sugarcane and Sirup—Production, 1933 to 1941, and by States, 1939, 1940, and 1941

Note.—Sorghum, sometimes confused with sugarcane, is not included. For molasses, a byproduct of sugar refineries and not included in this table, see table 761

State and year	Cane harvested for sirup	Sirup produced
		1,000 gallons
All States:	*Acres*	
1933	146,000	21,993
1934	157,000	25,609
1935	156,000	25,982
1936	141,000	22,676
1937	146,000	25,135
1938	137,000	22,221
1939	145,000	24,909
1940	102,000	13,415
1941	113,000	18,374
South Carolina:		
1939	5,000	550
1940	4,000	320
1941	5,000	500
Georgia:		
1939	34,000	4,794
1940	23,000	2,530
1941	27,000	3,564
Florida:		
1939	12,000	2,280
1940	8,000	1,120
1941	9,000	1,440
Alabama:		
1939	28,000	3,360
1940	20,000	1,500
1941	22,000	2,530
Mississippi:		
1939	27,000	3,780
1940	15,000	1,350
1941	19,000	3,135
Louisiana:		
1939	32,000	9,310
1940	26,000	5,720
1941	24,000	6,240
Texas:		
1939	6,000	720
1940	5,000	750
1941	6,000	840
Arkansas:		
1939	1,000	115
1940	1,000	125
1941	1,000	125

Source of tables 759 and 760: Department of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics. Acreage and production of sugar beets and sugar cane are published currently in Crops and Markets.

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No. 761.—Sugarcane, Cane Sugar, and Molasses—Production in Continental United States: 1911 to 1941

NOTE.—Tons are of 2,000 pounds. Data include Louisiana for all years, Florida beginning 1928, and Texas through 1923.

YEAR	Total acreage harvested for sugar and seed	Average yield of cane per acre for sugar and seed [1]	Total production for sugar and seed	Season average price per ton received by farmers	Farm value of cane used for sugar and seed	SUGAR PRODUCED		Raw sugar 96° made per ton of cane	MOLASSES MADE	
						Converted to 96° raw basis [2]	Equivalent refined [3]		Blackstrap	Total [4]
	1,000 acres	*Tons*	*1,000 tons*	*Dollars*	*1,000 dollars*	*1,000 tons*	*1,000 tons*	*Pounds*	*1,000 gallons*	*1,000 gallons*
1911	344.3	18.9	6,518	4.29	27,962	368	343	122	22,693	35,863
1912	264.1	11.2	2,953	3.73	11,015	166	155	145	8,594	15,140
1913	291.5	17.0	4,954	3.13	15,506	307	286	142	16,451	24,774
1914	253.6	15.1	3,817	3.75	14,313	252	236	155	11,561	17,547
1915	239.9	11.1	2,654	4.55	12,076	141	132	139	6,435	12,847
1916	265.6	18.3	4,854	5.29	25,677	317	297	152	15,447	26,798
1917	287.5	15.7	4,505	7.10	31,986	251	235	131	13,562	30,936
1918	266.3	18.0	4,790	7.28	34,872	290	270	137	16,321	28,374
1919	234.9	10.6	2,486	14.00	34,804	125	117	132	6,572	13,095
1920	253.7	13.7	3,468	5.76	19,975	180	169	139	10,599	17,507
1921	275.0	18.5	5,081	3.63	18,444	334	312	158	17,919	25,729
1922	295.9	15.6	4,614	5.83	26,900	302	282	159	15,268	22,777
1923	288.8	11.1	3,216	7.09	22,801	168	157	138	8,429	15,979
1924	251.0	7.6	1,900	5.58	10,602	90	84	147	3,336	9,590
1925	236.0	14.0	3,293	4.05	13,337	142	133	107	12,171	17,783
1926	161.0	6.8	1,088	4.92	5,353	48	45	111	2,745	6,614
1927	89.0	13.1	1,168	4.61	5,384	72	67	150	2,582	6,624
1928	146.8	14.4	2,115	3.85	8,153	136	127	145	5,817	13,669
1929	205.0	16.3	3,350	3.73	12,500	218	205	140	15,862	21,063
1930	203.5	15.5	3,153	3.31	10,430	215	201	148	14,234	19,089
1931	199.4	13.9	2,763	3.21	8,874	184	172	146	11,296	16,464
1932	241.9	14.9	3,599	2.98	10,741	265	248	160	13,472	18,934
1933	233.8	14.4	3,375	3.18	10,727	250	234	163	14,140	19,441
1934	262.6	14.5	3,802	2.33	8,854	267	249	157	15,686	21,198
1935	275.4	18.0	4,954	3.15	15,589	383	358	168	23,380	28,906
1936	264.2	22.2	5,860	3.67	21,499	437	409	161	31,061	36,289
1937	296.2	21.5	6,378	2.90	18,520	462	432	157	33,531	37,411
1938	312.9	22.9	7,157	2.70	19,292	583	545	173	40,506	44,388
1939	276.9	22.5	6,244	2.84	17,759	504	471	174	31,716	36,607
1940	269.7	15.6	4,218	2.73	11,529	332	311	175	21,476	24,182
1941 [5]	295.7	18.5	5,462	3.99	21,781	419	392	170	26,052	31,452

[1] Growth of 9 months in Louisiana and 12 months in Florida. Sugar campaign usually not ended before February in Louisiana and April in Florida, following season of growth of cane.
[2] Calculated by the Agricultural Adjustment Administration method. (S. R. Series 1, No. 1.)
[3] Based on the ratio of 100 pounds of raw sugar to 93.46 pounds of refined sugar.
[4] Not including sirup production. See table 760. [5] Preliminary.

Source: Dept. of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics. Also published in The World Sugar Situation and in part, currently, in Crops and Markets.

No. 762.—Sugarcane and Cane Sugar—Production of Hawaii: 1928 to 1941

NOTE.—Tons are of 2,000 pounds.

YEAR	Total acres in cane	CANE USED FOR SUGAR			SUGAR MADE (1,000 TONS)		Raw sugar 96° made per ton of cane (pounds)	Recovery of equivalent refined sugar from cane ground [1] (percent)
		Acres harvested	Production (1,000 tons)	Yield per acre (tons) [2]	Converted to 96° raw basis [3]	Equivalent refined [4]		
Year beginning October:								
1928	239,858	129,131	7,447	58	925	865	248	11.61
1929	242,761	133,840	7,853	59	939	878	239	11.18
1930	251,533	137,037	8,485	62	1,018	951	240	11.21
1931	251,876	139,744	8,865	63	1,057	988	239	11.15
1932	254,563	144,959	8,567	59	1,064	994	248	11.60
Oct. 1, 1933–Dec. 31, 1933					127	119		
Year beginning Jan. 1:								
1934	252,237	134,318	7,992	60	959	897	240	11.22
1935	246,491	126,116	8,555	68	987	922	231	10.78
1936	245,891	130,828	9,170	70	1,042	974	227	10.62
1937	240,853	126,671	8,803	70	944	883	215	10.03
1938	238,302	135,978	8,835	65	941	880	213	10.65
1939	235,227	138,440	8,610	62	994	929	231	10.79
1940	235,110	136,417	8,557	63	977	913	228	10.67
1941	238,111	130,768	8,560	66	947	885	221	10.34

[1] Based on tonnage of cane used. [2] Age of cane equals 18 to 22 months of growth. [3] See note 2, table 761.
[4] One ton of raw sugar 96° test is assumed to be equivalent to .9346 ton of refined.

Source: Data collected by Dept. of Agriculture, Bureau of Agricultural Economics, through the Hawaiian Sugar Planters' Association. Published in annual report, Agricultural Statistics, and in The World Sugar Situation.

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No. 763.—Sugarcane and Cane Sugar—Production of Puerto Rico: 1928–29 to 1941–42

Crop year	Sugarcane harvested: Acreage	Sugarcane harvested: Yield per acre (tons) [2]	Sugarcane harvested: Production (1,000 tons) [2]	Sugar produced [1]: As made (1,000 tons) [2]	Sugar produced [1]: Equivalent refined (1,000 tons) [2]	Sugar made per ton of sugarcane (pounds)	Recovery of equivalent refined sugar from cane ground (percent)
1928–1929	251,018	20.9	5,250	587	551	224	10.50
1929–1930	254,259	28.3	7,199	866	814	241	11.30
1930–1931	279,165	25.2	7,035	783	736	223	10.46
1931–1932	293,953	28.6	8,418	992	939	236	11.15
1932–1933	300,071	23.9	7,165	816	772	228	10.78
1933–1934	350,126	25.9	9,070	1,104	1,044	243	11.51
1934–1935	299,384	25.1	[3] 7,518	773	731	242	11.44
1935–1936	299,804	25.3	7,592	926	876	244	11.54
1936–1937	300,951	27.1	8,144	996	943	245	11.57
1937–1938	300,567	29.2	8,774	1,077	1,019	246	11.61
1938–1939	303,055	22.7	6,875	852	806	248	11.72
1939–1940	308,399	28.5	8,796	1,019	964	232	10.96
1940–1941 (prel.)	308,252	25.1	7,745	932	882	241	11.38
1941–1942 (prel.)				1,148	1,086		

[1] For factor used in converting raw sugar to refined, see note 8, table 766. [2] Ton of 2,000 pounds.
[3] Actual quantity of sugarcane harvested, including 6,392,547 tons of sugarcane cut for the production of sugar, and 1,125,914 for the production of high-grade molasses. It is estimated that about 1,935,542 tons of sugarcane were left standing and harvested the following year.

Source: Dept. of Agriculture, Bureau of Agricultural Economics, compiled from annual reports of the Governor of Puerto Rico; annual report, Agricultural Statistics. Also published in The World Sugar Situation.

No. 764.—Maple Sirup and Sugar—Production, 1859 to 1942, and by States, 1940, 1941, and 1942

State and year	Trees tapped	Sugar made	Sirup made	Total product in terms of sugar [1]
Bureau of the Census				
United States:	*Thousands*	*1,000 pounds*	*1,000 gallons*	*1,000 pounds*
1859		40,120	1,568	52,901
1869		28,444	921	35,812
1879		36,576	1,796	50,944
1889		32,953	2,258	51,020
1899		11,929	2,057	28,382
1909	18,900	14,024	4,106	46,912
1919	17,457	9,692	3,508	37,754
1929	[2]	1,341	2,341	20,070
Department of Agriculture				
Total (10 States): [3]				
1932	12,064	1,277	2,471	21,045
1933	12,009	1,051	2,218	18,795
1934	12,099	1,044	2,444	20,596
1935	12,341	1,241	3,432	28,697
1936	11,500	721	2,401	19,929
1937	11,339	779	2,497	20,755
1938	11,380	705	2,770	22,865
1939	10,313	366	2,515	20,486
1940	9,957	434	2,597	21,210
1941	9,785	387	1,997	16,363
1942	9,812	654	2,905	23,894
Maine: [3]				
1940	150	9	27	225
1941	135	4	18	148
1942	128	8	27	224
Maryland:				
1940	44	13	23	197
1941	42	4	13	108
1942	38	11	18	155

State and year	Trees tapped	Sugar made	Sirup made	Total product in terms of sugar [1]
Department of Agriculture—con.				
New Hampshire:	*Thousands*	*1,000 pounds*	*1,000 gallons*	*1,000 pounds*
1940	266	17	61	505
1941	247	16	49	408
1942	254	44	66	572
Vermont:				
1940	4,081	166	1,025	8,366
1941	4,040	190	759	6,262
1942	4,000	320	1,310	10,800
Massachusetts:				
1940	208	30	56	478
1941	202	21	58	485
1942	200	28	64	540
New York:				
1940	2,990	129	787	6,425
1941	3,080	99	604	4,931
1942	3,111	177	933	7,641
Pennsylvania:				
1940	474	45	147	1,221
1941	450	36	112	932
1942	441	40	128	1,064
Ohio:				
1940	909	6	264	2,118
1941	854	4	254	2,036
1942	854	5	177	1,421
Michigan:				
1940	474	16	95	776
1941	474	12	96	780
1942	488	19	102	835
Wisconsin:				
1940	361	3	112	899
1941	261	1	34	273
1942	298	2	80	642

[1] 1 gallon of sirup taken as equivalent to 8 pounds of sugar. [2] Not called for on schedule.
[3] Does not include varying quantities of maple products produced on nonfarm lands in Somerset County, Maine.

Source: Dept. of Agriculture, Bureau of Agricultural Economics, except Census figures; annual report, Agricultural Statistics. Data also published in Crops and Markets.

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No. 765.—Sugar, Beet and Cane, Chiefly Raw—Production, for Continental United States, Puerto Rico, Hawaii, Philippines, and World: 1870 to 1941

NOTE.—**In thousands of tons of 2,000 pounds.** Prior to 1909, data are for crop year beginning July 1; thereafter, crop year with beginning dates varying from Sept. to following June, except as noted for Hawaii

YEARLY AVERAGE OR CROP YEAR (SEE HEADNOTE)	Continental United States and outlying areas [1]	CONTINENTAL UNITED STATES			Puerto Rico [3]	Hawaii [4]	Philippine Islands [5]	World total	PERCENT OF WORLD TOTAL IN—	
		Total (in terms of raw) [2]	Beet (reduced to raw) [2]	Cane (chiefly raw)					Continental United States	U. S. and outlying areas
1870–1874	291	73	(6)	72	95	[7] 13	110	(8)	(8)	(8)
1875–1879	347	96	(6)	96	78	20	152	(8)	(8)	(8)
1880–1884	476	131	1	130	87	64	195	(8)	(8)	(8)
1885–1889	542	153	1	152	73	119	196	(8)	(8)	(8)
1890–1894	759	284	14	271	63	145	266	(8)	(8)	(8)
1895–1899	812	326	48	279	56	256	174	10,844	3.0	7.5
1900–1904	1,141	543	194	348	115	389	94	13,321	4.1	8.6
1905–1909	1,692	808	447	[9] 362	255	489	141	15,788	5.1	10.7
1910–1914	2,306	986	697	[9] 291	363	604	345	19,798	5.0	11.6
1915–1919	2,593	1,069	845	[9] 225	466	600	447	18,875	5.7	13.7
1920–1924	2,938	1,233	1,017	[9] 215	476	643	581	22,384	5.5	13.1
1925–1929	3,587	1,189	1,066	[9] 123	687	884	820	29,419	4.0	12.2
1930–1934	4,748	1,632	1,396	[9] 236	894	1,042	1,176	29,535	5.5	16.1
1935–1939	5,081	1,994	1,520	[9] 474	974	980	1,127	34,254	5.8	14.8
1937	4,978	1,840	1,378	[9] 462	1,077	941	1,116	34,967	5.3	14.2
1938	5,387	2,386	1,803	[9] 583	852	994	1,149	33,326	7.2	16.2
1939	5,406	2,262	1,758	[9] 504	1,019	977	1,142	35,656	6.3	15.2
1940	5,264	2,229	1,897	[9] 332	932	947	1,148	35,296	6.3	14.9
1941 (prel.)	5,262	2,007	1,588	[9] 419	1,148	930	1,167	33,433	6.0	15.7

[1] Includes Puerto Rico, Hawaii, Phil. Isls., and beginning 1910, Virgin Islands not shown separately.
[2] Beet sugar not converted to raw prior to 1909. Refined reduced to raw basis by multiplying by 1.07.
[3] For 1909 to 1906, shipments to the United States.
[4] Statistics for 1874 to 1880 represent exports. Normal grinding season begins Oct. 1. In 1933, production was from grindings of Oct. 1, 1933, to Dec. 31, 1934; beginning 1934, from grindings of the next calendar year.
[5] Exports 1871 to 1911, production 1912 and subsequently. Includes production of muscovado and panocha, low grades of sugar mostly for domestic consumption.
[6] Less than 500 tons. [7] One year only. [8] Not available.
[9] Louisiana and Texas 1909 to 1923; Louisiana only 1924 to 1927; Louisiana and Florida beginning 1928.

Source: Dept. of Agriculture, Bur. of Agricultural Economics. Compiled from official sources and International Institute of Agriculture. Published in annual report, Agricultural Statistics, and also in The World Sugar Situation.

No. 766.—Sugar, Beet and Cane—Stocks, Production, Trade, and Calculated Disappearance in Continental United States: 1866 to 1941

YEAR BEGINNING JULY 1—	Stocks as of July 1 [1]	Production (beet and cane only) [2]	Brought in from insular areas [3]	Imports as sugar [4]	Exports as sugar [5]	Exports in other forms [6]	CALCULATED DISAPPEARANCE	
							Total	Per capita
	In terms of raw sugar							
	Short tons	*Short tons*	*Short tons*	*Short tons*	*Short tons*	*Short tons*	*Short tons*	*Pounds*
1866	----------	25,648	----------	418,422	4,065	----------	440,005	24.4
1870	----------	89,600	----------	633,556	1,920	----------	721,236	36.8
1875	----------	86,352	----------	739,056	25,932	----------	799,476	35.5
1880	----------	143,212	----------	968,568	11,126	----------	1,100,654	43.2
1885	----------	152,049	----------	1,339,237	82,214	----------	1,409,072	49.2
1890	----------	252,459	----------	1,739,480	54,217	----------	1,937,722	60.8
1895	----------	304,544	----------	1,947,499	4,702	----------	2,247,341	64.0
1900	----------	397,968	416,388	1,982,525	4,266	----------	2,792,615	72.6
1905	----------	703,523	613,260	1,952,297	13,266	----------	3,255,814	76.6
1910	463,873	903,475	943,701	1,845,279	36,597	15,966	3,803,583	81.8
1915	536,527	1,078,407	1,102,057	2,689,067	882,864	12,213	4,230,189	84.6
1920	127,497	1,346,811	1,076,342	3,228,279	319,589	89,491	5,087,803	94.8
1925	724,260	1,119,000	1,981,482	3,895,947	325,804	24,998	6,422,094	110.0
1926	947,793	1,008,000	1,689,347	3,968,997	124,555	26,303	6,713,358	113.4
1927	749,921	1,242,000	2,051,659	3,415,830	115,566	29,833	6,156,777	102.7
1928	1,157,234	1,271,000	1,974,899	4,115,601	139,324	31,894	6,955,155	114.7
1929	1,392,361	1,307,000	2,377,787	2,823,173	87,092	43,320	6,590,154	107.6
1930	1,179,755	1,508,000	2,603,735	2,416,398	77,131	33,026	6,438,372	104.1
1931	1,159,359	1,421,000	2,811,893	2,321,442	58,973	28,522	6,679,112	107.3
1932	947,087	1,717,000	3,074,951	1,710,999	44,000	22,437	6,364,703	101.7
1933	1,018,897	2,007,000	3,234,650	1,356,426	67,427	16,705	6,217,562	98.7
1934	1,315,279	1,508,000	2,308,896	2,773,813	164,504	9,992	6,680,196	105.3
1935	1,493,218	1,651,000	2,686,969	2,372,066	103,349	13,220	6,642,232	104.0
1936	1,444,452	1,832,000	2,832,281	2,010,671	83,859	11,345	6,579,421	102.4
1937	1,444,779	1,840,000	2,691,820	1,742,492	64,946	14,560	5,989,154	92.6
1938	1,650,431	2,386,000	2,709,219	1,666,440	88,959	14,048	6,287,205	96.4
1939	2,021,878	2,262,000	2,570,374	2,512,263	227,115	13,733	7,080,161	107.7
1940	2,045,506	2,229,000	2,997,077	2,405,449	67,478	12,533	7,628,533	115.1
1941 (prel.)	1,968,488	2,007,000	(7)	(7)	(7)	(7)	(7)	(7)

For footnotes, see next page.

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No. 766.—Sugar, Beet and Cane—Stocks, Production, Trade, and Calculated Disappearance in Continental United States: 1866 to 1941—Continued

Year beginning July 1—	Stocks as of July 1 [1]	Production (beet and cane only) [2]	Brought in from insular areas [3]	Imports as sugar [4]	Exports as sugar [5]	Exports in other forms [6]	Calculated disappearance: Total	Calculated disappearance: Per capita
	In terms of refined sugar [8]							
	Short tons	*Short tons*	*Short tons*	*Short tons*	*Short tons*	*Short tons*	*Short tons*	*Pounds*
1926	891,115	942,000	1,588,981	3,714,054	115,865	24,514	6,291,375	107.2
1927	704,396	1,160,000	1,930,732	3,196,443	107,704	27,805	5,768,102	96.9
1928	1,087,960	1,188,000	1,858,331	3,851,311	129,846	29,726	6,516,158	108.0
1929	1,309,872	1,222,000	2,239,140	2,641,709	81,167	40,375	6,182,327	100.9
1930	1,108,852	1,409,000	2,451,611	2,261,187	71,884	30,781	6,039,349	97.7
1931	1,088,636	1,328,000	2,675,996	2,186,307	55,541	26,862	6,306,086	101.3
1932	890,450	1,605,000	2,924,863	1,611,418	41,439	21,131	6,011,706	96.0
1933	957,455	1,875,000	3,074,820	1,277,481	63,503	15,733	5,870,059	93.2
1934	1,235,461	1,409,000	2,199,181	2,612,372	154,929	9,410	6,303,773	99.4
1935	1,400,084	1,543,000	2,557,242	2,234,000	97,333	12,451	6,269,158	98.2
1936	1,355,384	1,713,000	2,693,616	1,893,643	78,978	10,685	6,203,120	96.6
1937	1,362,860	1,720,000	2,560,193	1,641,066	61,166	13,713	5,657,976	87.5
1938	1,551,264	2,230,000	2,577,220	1,569,450	83,782	13,230	5,932,931	91.0
1939	1,897,991	2,114,000	2,444,880	2,366,049	213,897	12,934	6,674,999	101.6
1940	1,921,090	2,083,000	2,850,284	2,265,452	63,551	11,803	7,197,586	108.6
1941 (prel.)	1,846,886	1,876,000	[7]	[7]	[7]	[7]	[7]	[7]

[1] Beginning 1910, stocks on hand are taken into account. Figures for 1910–20 are for cane sugar only; 1922–34 includes stocks of raw cane sugar in all ports and beet sugar held by factories, according to trade sources. Beginning 1935, includes stocks of raw and refined sugar held by refiners, by importers and distributors of direct consumption sugar, and by beet sugar factories, as reported by the Sugar Division, U. S. Department of Agriculture.

[2] Beet sugar converted to raw at the rate of 1.075 through 1920.

[3] Includes Hawaii, Puerto Rico, and the Philippines; Virgin Islands included beginning July 1, 1917.

[4] No account taken of sugar imported in other forms. Imports from the Philippine Islands excluded beginning July 1, 1900, and from Virgin Islands beginning July 1, 1917; reexports deducted through 1932; imports for consumption beginning 1933.

[5] Includes shipments to Hawaii and Puerto Rico for all years, to Alaska beginning 1933, and the Virgin Islands beginning Jan. 1, 1935. Excludes direct exports to foreign countries through customs districts of noncontiguous territories.

[6] Sugar used in the manufacture of other commodities for export on which drawback was paid, taken into account beginning 1910.

[7] Not available for publication.

[8] Raw sugar converted to refined by multiplying by the following factors: For years prior to 1922, 0.9369; 1922–30, Cuba and Hawaii, 0.9358; Puerto Rico, 0.9393; Philippine Islands, 0.95; all others, 0.932; beginning 1931, Hawaii, 0.9617; Puerto Rico, Philippine Islands, and Virgin Islands, 0.946; Cuba and all others, 0.9418.

Source: Dept. of Agriculture, Bur. of Agricultural Economics; annual report, Agricultural Statistics. Also published in The World Sugar Situation.

No. 767.—Sugar, Beet and Cane, Raw—Percent Distribution of Consumption in Continental United States, by Source: 1870 to 1940

Note.—Percents are based on figures in tables 765 and 766, except that stocks have been disregarded.

Yearly average or year beginning July 1—	Percent of world production retained for consumption	Percent of consumption from [1]: Domestic	Percent of consumption from [1]: Noncontiguous territory [2]	Percent of consumption from [1]: All foreign countries	Year beginning July 1—	Percent of world production retained for consumption	Percent of consumption from [1]: Domestic	Percent of consumption from [1]: Noncontiguous territory [2]	Percent of consumption from [1]: All foreign countries
1870–1874	[3]	8.6	13.4	78.0	1926	23.8	15.5	25.9	58.6
1875–1879	[3]	10.7	13.5	75.8	1927	22.2	18.9	31.3	49.8
1880–1884	[3]	10.5	17.1	72.4	1928	23.1	17.7	27.5	54.9
1885–1889	[3]	10.0	18.8	71.2	1929	20.5	20.5	37.3	42.2
1890–1894	[3]	13.3	11.1	75.6	1930	20.2	23.5	40.6	35.9
1895–1899	20.9	14.4	13.4	72.1	1931	21.9	22.0	43.5	34.5
1900–1904	21.6	18.9	17.4	63.7	1932	23.5	26.7	47.8	25.6
1905–1909	21.9	23.0	21.6	55.3	1933	22.3	30.8	49.7	19.5
1910–1914	20.7	24.0	25.3	50.7	1934	21.5	23.5	36.0	40.5
1915–1919	22.7	25.0	24.9	50.2	1935	20.5	25.0	40.8	34.2
1920–1924	25.8	21.3	22.7	56.0	1936	18.7	27.8	43.0	29.1
1925–1929	22.6	17.9	30.3	51.9	1937	17.7	29.7	43.5	26.8
1930–1934	21.8	25.3	43.5	31.2	1938	20.0	35.8	40.7	23.5
1924	24.0	19.2	25.2	55.6	1939	19.9	31.8	36.2	32.0
1925	23.7	16.8	29.8	53.3	1940 [4]	21.4	27.1	39.7	30.8

[1] Exports assumed to be wholly from sugar imported from foreign countries.

[2] Hawaii, Puerto Rico, and Philippine Islands and beginning July 1, 1917, Virgin Islands.

[3] Not available.

[4] Later data not available for publication.

Source: 1875 to 1909, computed from production as reported by the Department of Agriculture, and exports, imports, and shipments as reported by the Department of Commerce, Bureau of Foreign and Domestic Commerce; thereafter, based on data in tables 765 and 766.

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No. 768.—Sugar, Raw and Refined—Wholesale Prices, New York, 1891 to 1941, and by Months, 1939, 1940 and 1941

[Cents per pound]

YEARLY AVERAGE OR YEAR	Raw, 96° centrifugal	Refined, granulated	YEAR AND MONTH	Raw, 96° centrifugal	Refined, granulated	YEAR AND MONTH	Raw, 96° centrifugal	Refined granulated	YEAR AND MONTH	Raw, 96° centrifugal	Refined, granulated
1891–1895	3.5	4.4	1939			1940			1941		
1896–1900	4.1	4.8	Jan.	2.9	4.2	Jan.	2.9	4.5	Jan.	2.9	4.3
1901–1905	3.9	4.9	Feb.	2.8	4.2	Feb.	2.9	4.4	Feb.	3.0	4.4
1906–1910	4.0	4.8	Mar.	2.8	4.4	Mar.	2.8	4.4	Mar.	3.3	4.8
1911–1915	4.1	5.0	Apr.	2.9	4.4	Apr.	2.8	4.4	Apr.	3.4	5.0
1916–1920	7.8	8.8	May	2.9	4.4	May	2.8	4.4	May	3.4	5.0
1921–1925	5.3	6.7	June	2.9	4.4	June	2.7	4.4	June	3.5	4.9
1926–1930	4.1	5.3	July	2.9	4.3	July	2.7	4.4	July	3.5	5.0
1931–1935	3.1	4.4	Aug.	2.9	4.3	Aug.	2.7	4.3	Aug.	3.7	5.2
1936–1940	3.2	4.6	Sept.	3.7	5.6	Sept.	2.7	4.3	Sept.	3.6	5.2
1939	3.0	4.6	Oct.	3.4	5.2	Oct.	2.8	4.3	Oct.	3.5	5.2
1940	2.8	4.4	Nov.	3.0	4.8	Nov.	2.9	4.3	Nov.	3.5	5.2
1941	3.4	4.9	Dec.	3.0	4.6	Dec.	2.9	4.3	Dec.	3.5	5.2

Source: Dept. of Labor, Bur. of Labor Statistics; published in Wholesale Prices, June and Dec. issues.

No. 769.—Rubber—World Production and U. S. Imports: 1913 to 1941

Note.—Figures include guayule. Value of imports of rubber (excluding guayule beginning 1911) are shown in table 602, p. 548. Tons are of 2,240 pounds.

YEAR	WORLD PRODUCTION			UNITED STATES				AVERAGE PRICE PER POUND, NEW YORK	
	Total	Plantation (Middle East)	Wild (tropical America and Africa)	Imports	Reexports	Retained		Fine para	Plantation, ribbed, smoked sheet
						Amount	Share of world production		
	Tons	*Tons*	*Tons*	*Tons*	*Tons*	*Tons*	*Percent*	*Dollars*	*Dollars*
1913	120,123	53,644	66,479	53,907	1,920	51,987	43.3	.807	.820
1914	122,914	74,328	48,586	64,884	2,619	62,265	50.7	.616	.653
1915	170,826	116,370	54,456	101,093	2,103	98,990	57.9	.557	.657
1916	214,089	161,842	52,247	121,709	4,098	117,611	54.9	.669	.725
1917	278,140	221,452	56,688	183,255	4,004	179,251	64.4	.648	.722
1918	219,684	181,061	38,623	146,132	2,750	143,382	65.3	.549	.602
1919	399,731	348,990	50,741	240,690	2,283	238,407	59.6	.483	.485
1920	341,994	305,106	36,888	253,681	4,160	249,521	73.0	.333	.359
1921	301,512	277,516	23,996	185,452	5,716	179,736	59.6	.182	.165
1922	406,394	379,520	26,874	301,077	4,809	296,268	72.9	.183	.173
1923	408,641	380,058	28,583	309,145	8,772	300,373	73.5	.248	.307
1924	425,991	394,037	31,954	329,412	10,309	319,103	74.9	.212	.264
1925	528,485	488,825	39,660	400,423	14,827	385,596	73.0	.569	.730
1926	621,757	581,443	40,314	417,643	17,671	399,972	64.3	.380	.487
1927	606,667	562,252	44,415	431,246	27,775	403,471	66.5	.268	.381
1928	653,837	622,018	31,819	439,731	32,159	407,572	62.3	.186	.226
1929	863,267	835,252	28,015	565,087	36,485	528,602	61.2	[1]	.206
1930	821,914	802,082	19,832	487,628	30,205	457,423	55.7	[1]	.119
1931	800,000	783,400	16,600	501,788	25,609	476,179	59.5	[1]	.062
1932	708,700	699,400	9,300	414,668	20,937	393,731	55.6	[1]	.035
1933	853,400	839,900	13,500	418,902	20,576	398,326	46.7	[1]	.060
1934	1,019,100	1,004,700	14,400	463,018	23,356	439,162	43.1	[1]	.129
1935	873,700	853,400	20,300	467,146	11,390	455,756	52.2	[1]	.124
1936	857,900	832,000	25,900	488,145	12,581	475,564	55.4	[1]	.165
1937	1,139,800	1,107,100	32,700	600,476	7,948	592,528	52.0	[1]	.194
1938	894,900	862,900	32,000	412,092	5,652	406,440	45.4	[1]	.147
1939	1,004,400	968,500	35,900	499,616	13,125	486,491	48.4	[1]	.179
1940	1,389,695	1,348,395	41,300	818,242	7,060	811,182	58.4	[1]	.202
1941 (Jan.–Sept.)[2]	1,144,340	1,110,792	33,548	763,986	4,173	759,813	66.4	[1]	[3].222

[1] Discontinued. [2] Latest data available for publication. [3] Yearly average was $0.223.

Sources: World production, Dept. of Commerce, Bur. of Foreign and Domestic Commerce, through 1930 (compiled from various original sources); thereafter, Statistical Bulletin of International Rubber Regulation Committee. Trade data, Dept. of Commerce, Bur. of Foreign and Domestic Commerce, through April 1941; Bur. of Census thereafter. For earlier data, see report of Bur. of Foreign and Domestic Commerce "Rubber Statistics, 1900–1937." Current data were published by this Bureau in Industrial Reference Service through Dec. 1941 but this has been discontinued.

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No. 770.—Cotton—Production, Consumption, Exports, Imports, Prices, and Carry-Over: 1905 to 1942

NOTE.—**All figures, except average net weight and price, in thousands of bales.** Production figures relate to crop of preceding year and are compiled from individual reports of ginners. Beginning 1911, price per pound represents average price received by growers, as computed by Department of Agriculture; for earlier years, it is average price of average grade marketed in New Orleans prior to April 1 of following year. Consumption figures relate to 12 months during which crop of specified year was chiefly marketed, and not to calendar year. Export and import figures (compiled by Bureau of Foreign and Domestic Commerce through April 1941, Bureau of Census thereafter) relate to 12 months beginning Sept. 1 for years prior to 1915, and to 12 months beginning Aug. 1, thereafter. Figures for linters are included in those for consumption prior to 1909, and in export figures prior to 1915. Separate figures for linters prior to those years not available. See 1937 Statistical Abstract, table 659, for figures for years prior to 1905.

Year ended July 31 [1]	Cotton (exclusive of linters)							
	Production		Average net weight of bale (lbs.)	Average price per pound upland cotton (cents)	Consumption (running bales)	Exports of domestic cotton (running bales)	Imports (equivalent 500-pound bales)	Carry-over (running bales)
	Running bales, counting round as half bales	Equivalent 500-pound bales, gross weight						
1905	13,451	13,438	478	8.7	4,279	8,560	130	1,935
1906	10,495	10,575	482	10.9	4,909	6,906	133	1,349
1907	12,983	13,274	489	10.0	4,985	8,616	203	1,515
1908	11,058	11,107	480	11.5	4,539	7,465	141	1,236
1909	13,086	13,242	484	9.2	5,092	8,635	165	1,484
1910	10,073	10,005	475	14.3	4,622	6,206	151	1,040
1911	11,568	11,669	480	14.0	4,498	7,788	231	1,375
1912	15,553	15,693	483	9.6	5,129	10,719	229	1,777
1913	13,489	13,703	486	11.5	5,483	8,746	225	1,598
1914	13,983	14,156	484	12.5	5,577	9,151	266	1,448
1915	15,906	16,135	485	7.3	5,597	8,323	364	3,936
1916	11,068	11,192	484	11.2	6,398	5,896	421	3,140
1917	11,364	11,450	482	17.3	6,789	5,300	288	2,720
1918	11,248	11,302	480	27.1	6,566	4,288	217	3,450
1919	11,906	12,041	484	28.8	5,766	5,592	197	4,287
1920	11,326	11,421	482	35.4	6,420	6,545	683	3,563
1921	13,271	13,440	484	15.8	4,893	5,745	211	6,534
1922	7,978	7,954	476	16.9	5,910	6,184	352	2,832
1923	9,729	9,762	480	22.9	6,666	4,823	450	2,325
1924	10,171	10,140	477	28.7	5,681	5,656	272	1,556
1925	13,639	13,628	478	22.9	6,193	8,005	303	1,610
1926	16,123	16,104	478	19.6	6,456	8,051	314	3,543
1927	17,755	17,977	484	12.5	7,190	10,927	382	3,762
1928	12,783	12,956	485	20.2	6,834	7,542	321	2,536
1929	14,297	14,478	484	18.0	7,091	8,044	442	2,312
1930	14,548	14,825	487	16.8	6,106	6,690	368	4,530
1931	13,756	13,932	484	9.5	5,263	6,760	99	6,370
1932	16,629	17,096	492	5.7	4,866	8,708	107	9,678
1933	12,710	13,002	490	6.5	6,137	8,419	124	8,165
1934	12,664	13,047	493	10.3	5,700	7,534	141	7,744
1935	9,472	9,637	487	12.4	5,361	4,799	106	7,208
1936	10,420	10,638	488	11.1	6,351	5,973	152	5,409
1937	12,141	12,399	489	12.3	7,950	5,440	249	4,499
1938	18,252	18,945	497	8.4	5,748	5,598	158	11,533
1939	11,623	11,944	492	8.6	6,858	3,327	132	13,033
1940	11,481	11,816	493	9.1	7,784	6,192	162	10,564
1941	[2] 12,298	12,565	489	9.9	9,722	1,112	188	12,166
1942	10,495	10,742	491	17.0	11,170	[3]	[3]	10,640

[1] For exceptions, see headnote. [2] Ginnings. [3] Not available for publication.

Source: Department of Commerce, Bureau of the Census (except as noted in headnote); annual report, Cotton Production and Distribution.

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No. 771.—Cottonseed and Cottonseed Products—Production, Value, and Exports, 1881 to 1942, and by States, 1942

Note.—Cottonseed production relates to the preceding crop year; other data relate to 12 months ended July 31, except exports, which are for 12 months ended June 30 of year indicated in stub. Tons are 2,000 pounds. Export data compiled by Bureau of Foreign and Domestic Commerce through April 1941, Bureau of Census thereafter.

Yearly average or year ended July 31 or June 30—	Cottonseed		Cottonseed products														
			Production				Value					Value per unit				Exports	
	Production	Used in mills	Oil	Meal and cake	Hulls	Linters	All products	Oil	Meal and cake	Hulls	Linters	Oil	Meal and cake	Hulls	Linters	Oil	Meal and cake
	1,000 tons	*1,000 tons*	*1,000 pounds*	*1,000 tons*	*1,000 tons*	*Bales* [1]	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*Cents per lb.*	*Dollars per ton*	*Dollars per ton*	*Cents per lb.* [2]	*1,000 pounds*	*1,000 tons*
1881–1890	3,018	553	165,810	193			12,164	7,864	4,300			4.7	22.25			34,038	
1891–1900	4,280	1,625	483,015	570	[3] 1,169	[3] 114,544	25,580	13,348	11,733	[3] 3,190	[3] 1,800	2.8	20.58	[3] 2.73	[3] 3.1	191,157	[4] 388
1901–1905	5,139	3,085	890,745	1,130	1,382	167,327	65,148	34,038	22,824	5,400	2,886	3.8	20.19	3.91	3.1	297,888	548
1906–1910	5,258	3,296	990,450	1,339	1,195	282,064	83,424	40,432	32,236	7,242	3,514	4.1	24.07	6.06	2.4	311,463	578
1911–1915	6,353	4,847	1,466,940	2,162	1,527	595,225	143,766	75,534	51,580	10,126	6,526	5.1	23.86	6.63	2.1	290,311	551
1916–1920	5,116	4,285	1,302,050	2,041	1,093	943,474	312,781	179,249	92,191	14,845	26,496	13.8	45.18	13.58	5.4	172,877	301
1921–1925	4,878	3,646	1,125,196	1,654	1,082	578,384	177,947	91,147	61,141	11,539	14,120	8.1	36.97	10.66	4.7	106,371	258
1926–1930	6,784	5,319	1,631,597	2,409	1,495	1,117,754	247,765	132,413	81,514	11,294	22,544	8.1	33.84	7.55	3.9	48,762	328
1931–1935	5,932	4,474	1,398,611	2,032	1,229	954,186	129,846	67,335	42,939	7,633	11,938	4.8	21.13	6.21	2.4	28,100	97
1936–1940	5,847	4,653	1,444,771	2,101	1,195	1,354,871	184,304	102,063	53,715	8,362	20,165	7.1	25.56	7.00	2.7	7,681	26
1932	7,602	5,328	1,694,123	2,401	1,511	1,028,851	102,548	57,546	33,071	5,237	6,694	3.4	13.77	3.47	1.3	42,734	216
1933	5,782	4,621	1,445,681	2,093	1,312	879,262	87,313	47,234	29,467	4,681	5,931	3.3	14.08	3.57	1.3	43,531	150
1934	5,803	4,157	1,302,786	1,889	1,103	947,099	111,925	48,409	39,513	7,513	16,490	3.7	20.92	6.81	3.4	22,491	73
1935	4,282	3,550	1,108,582	1,614	913	965,540	177,738	91,849	54,023	10,260	21,606	8.3	33.46	11.24	4.3	4,927	3
1936	4,729	3,818	1,163,736	1,739	988	1,050,213	167,745	101,454	38,753	6,568	20,970	8.7	22.29	6.65	3.9	3,532	11
1937	5,511	4,498	1,363,978	2,031	1,144	1,357,296	229,183	123,189	65,783	10,472	29,739	9.0	32.39	9.15	4.2	3,506	4
1938	8,426	6,326	1,961,486	2,830	1,626	1,754,516	212,197	121,510	62,843	8,917	18,927	6.2	22.20	5.48	2.1	7,421	92
1939	5,309	4,471	1,409,414	2,023	1,161	1,329,208	153,185	86,601	47,194	7,123	12,267	6.1	23.32	6.13	1.8	4,514	15
1940	5,259	4,151	1,325,241	1,882	1,055	1,283,122	159,212	77,561	54,003	8,728	18,920	5.9	28.69	8.27	2.8	19,431	7
1941	5,595	4,398	1,425,471	1,954	1,107	1,454,042	166,236	77,482	52,586	8,771	27,397	5.4	26.92	7.92	3.6	14,941	1
1942	**4,788**	**4,008**	**1,249,872**	**1,753**	**992**	**1,436,213**	**260,718**	**151,730**	**67,558**	**7,909**	**33,521**	**12.1**	**38.55**	**7.98**	**4.5**	[5]	[5]
Alabama	351	230	74,987	99	66	66,984	15,122	9,261	3,597	688	1,576	12.4	36.48	10.39	4.5		
Arizona	81	78	24,992	35	19	23,343	5,244	3,099	1,386	154	605	12.4	39.73	7.91	5.0		
Arkansas	641	489	154,732	210	117	193,806	32,111	18,939	7,801	839	4,532	12.2	37.17	7.14	4.5		
California	179	164	54,057	79	32	66,193	11,821	6,844	2,999	276	1,702	12.7	37.93	8.58	4.9		
Georgia	281	284	91,922	123	75	98,479	18,673	11,058	4,585	796	2,234	12.0	37.24	10.68	4.4		
Louisiana	140	86	26,866	37	22	28,771	5,652	3,304	1,420	231	697	12.3	38.51	10.52	4.7		
Mississippi	635	567	188,399	238	137	225,899	38,451	23,512	8,474	1,033	5,432	12.5	35.60	7.52	4.7		
North Carolina	249	222	72,182	100	50	81,577	15,025	8,958	3,696	487	1,884	12.4	36.85	9.69	4.5		
Oklahoma	317	236	67,378	102	60	82,805	14,352	7,796	4,318	385	1,853	11.6	42.52	6.44	4.3		
South Carolina	179	125	40,900	58	29	44,695	8,693	5,125	2,175	350	1,043	12.5	37.69	11.95	4.5		
Tennessee	266	410	127,690	182	100	149,062	25,919	15,144	6,612	687	3,476	11.9	36.42	6.86	4.5		
Texas	1,189	975	280,607	426	252	320,667	60,130	33,083	18,037	1,754	7,256	11.8	42.32	6.97	4.4		
All other States	280	142	45,160	65	31	53,932	9,525	5,607	2,458	229	1,231	12.4	37.92	7.31	4.4		

[1] Of 500 pounds net. [2] Based on gross weight of bale. [3] Figures for 1900. [4] 6-year average, 1895–1900. [5] Not available for publication.

Source: Department of Commerce, Bureau of the Census (except as noted in headnote); annual report, Cotton Production and Distribution.

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No. 772.—Cotton (Excluding Linters)[1]—Exports, by Countries: 1866 to 1941

Yearly average or year[2]	Total value (thousands of dollars)	Quantity in thousands of bales, exported by the United States to[3]— All countries	Total Europe	United Kingdom	Germany	France	Italy	Spain	Belgium	Soviet Union[4]	China	Japan	Canada
1866–1875	205,285	1,983	1,972	1,433	142	227	17	56	11	53	------	------	4
1876–1885	200,146	3,594	3,553	2,311	336	421	54	125	28	202	------	------	21
1886–1895	227,678	5,121	5,020	2,951	844	536	162	192	120	148	------	[5] 8	64
1896–1900	220,557	6,465	6,163	2,968	1,523	715	367	239	122	86	5	167	96
1901–1905	334,256	7,097	6,769	3,096	1,812	778	431	251	139	121	3	158	113
1906–1910	437,582	7,850	7,508	3,243	2,180	956	486	252	130	99	[6]	183	133
1911–1915	537,044	9,318	8,706	3,804	2,196	1,031	648	327	164	91	16	363	165
1916–1920	765,515	5,920	4,972	2,796	[7] 421	795	614	310	56	48	9	661	211
1921–1925	757,255	6,082	5,132	1,806	1,294	718	557	251	172	89	53	699	174
1926–1930	820,753	8,251	6,527	1,857	1,970	871	716	297	209	321	193	1,206	232
1931–1935	370,140	7,244	4,718	1,181	1,344	665	611	277	135	47	465	1,727	210
1929	847,409	8,044	6,212	1,831	1,797	775	717	273	202	318	236	1,309	254
1930	657,727	6,690	5,240	1,256	1,687	812	652	260	170	129	226	1,020	182
1931	420,972	6,760	4,793	1,054	1,640	914	477	251	138	30	429	1,228	190
1932	339,940	8,708	4,864	1,344	1,570	463	649	306	136	------	1,112	2,294	187
1933	342,699	8,419	6,078	1,492	1,849	864	804	313	183	43	301	1,743	176
1934	421,406	7,534	4,987	1,278	1,318	709	649	275	121	50	375	1,846	270
1935	325,685	4,799	2,866	738	342	373	474	240	97	111	108	1,524	225
1936	383,537	5,973	4,159	1,410	765	681	380	207	157	[6]	36	1,479	248
1937	372,923	5,440	3,510	1,144	650	655	398	[6]	154	1	14	1,550	307
1938	306,586	5,598	4,364	1,552	654	716	505	1	190	[6]	[8] 23	691	246
1939	170,682	3,327	2,058	401	321	338	276	17	88	------	86	864	229
1940	343,944	6,192	4,243	1,905	19	724	542	270	200	------	408	914	412
1941	63,665	1,112	[9]	[9]	[9]	[9]	[9]	[9]	[9]	[9]	[9]	[9]	[9]

[1] Linters included prior to 1921.
[2] Years ended June 30 prior to 1926; July 31 thereafter.
[3] In 500-pound bales prior to 1926; running bales thereafter.
[4] Includes Finland, Estonia, Latvia, and Poland prior to 1919.
[5] Average, 1891–95.
[6] Less than 500.
[7] 1 year only, 1920.
[8] In addition, 51,000 bales were exported to Kwantung, destined mainly for North China.
[9] Data not available for publication.

Source: Dept. of Commerce, Bur. of Foreign and Domestic Commerce; Monthly Summary of Foreign Commerce of the U. S. Publication of foreign trade statistics discontinued during war period.

No. 773.—Coffee—Imports and Reexports: 1830 to 1940

Note.—**Imports and reexports in thousands of pounds.** Years ended Sept. 30, 1830 and 1840, and June 30, 1850 to 1918; thereafter, calendar years. Imports represent imports from foreign countries and from Territories and possessions into continental United States, and reexports represent exports from continental United States to foreign countries and outlying Territories and possessions. Figures represent mostly green coffee.

Yearly average or year	Imports	Reexports	Net imports per capita, pounds	Average import price per pound, cents	Year	Imports	Reexports	Net imports per capita, pounds	Average import price per pound, cents
1830	51,488	13,125	2.99	8.2	1911	878,322	8,371	9.29	10.4
1840	94,996	8,608	5.04	9.0	1912	887,748	7,200	9.26	13.3
1850	145,273	15,481	5.58	7.7	1913	866,054	7,135	8.90	13.8
1851–1860	203,190	14,710	6.78	9.0	1914	1,006,362	13,811	10.14	11.1
1861–1870	173,290	8,229	4.66	10.8	1915	1,126,042	70,953	10.62	9.6
1871–1880	331,925	7,911	7.19	14.7	1916	1,203,841	75,818	11.20	9.6
1881–1890	513,039	24,725	8.52	10.8	1917	1,322,059	57,503	12.38	10.1
1891–1895	585,270	8,792	8.61	[1] 16.8	1918	1,145,956	65,598	10.43	9.0
1896–1900	761,715	21,819	10.07	8.9	1918 (6 mos.)	438,472	23,621	------	10.0
1901–1905	983,464	40,400	11.65	7.1	1919	1,341,306	93,021	11.89	19.5
1906–1910	931,644	15,325	10.29	7.9	1920	1,299,743	54,846	11.68	19.5
1911–1915	952,906	21,494	9.65	11.5	1921	1,345,367	41,821	12.05	10.7
1916–1920 [2]	1,227,523	67,347	11.20	13.5	1922	1,248,938	35,576	11.04	12.9
1921–1925	1,343,579	35,268	11.73	15.4	1923	1,412,233	31,899	12.38	13.5
1926–1930	1,498,291	24,222	12.30	18.9	1924	1,423,758	39,213	12.23	17.5
1931–1935	1,628,316	19,520	12.81	8.7	1925	1,287,601	27,833	10.97	22.3
1896	580,598	7,926	8.08	14.6	1926	1,495,517	26,629	12.61	21.6
1897	737,646	13,086	10.04	11.1	1927	1,444,124	24,029	12.01	18.5
1898	870,514	18,823	11.59	7.5	1928	1,460,860	19,318	12.03	21.3
1899	831,827	30,070	10.72	6.6	1929	1,486,253	16,998	12.09	20.4
1900	787,992	39,191	9.84	6.7	1930	1,604,701	34,138	12.76	13.1
1901	857,018	45,835	10.43	7.4	1931	1,749,158	19,879	13.94	10.1
1902	1,092,344	35,125	13.32	6.5	1932	1,508,019	23,074	11.89	9.1
1903	923,254	48,849	10.80	6.5	1933	1,592,006	18,889	12.53	7.9
1904	998,677	35,102	11.67	7.0	1934	1,531,136	19,039	11.97	8.8
1905	1,046,028	37,087	11.98	8.1	1935	1,761,262	16,719	13.71	7.6
1906	853,800	19,133	9.72	8.6	1936	1,746,913	15,236	13.52	7.7
1907	986,596	11,627	11.15	7.9	1937	1,707,151	15,869	13.13	8.9
1908	892,092	17,111	9.82	7.6	1938	1,990,814	13,264	15.23	6.9
1909	1,051,750	15,188	11.43	7.5	1939	2,020,671	25,525	15.24	6.9
1910	873,984	13,569	9.33	8.0	1940	2,061,538	18,976	15.48	6.2

[1] Overvalued, due to depreciation of Brazilian paper milreis. [2] Average, July 1, 1915, to Dec. 31, 1920.

Source: Dept. of Commerce, Bur. of Foreign and Domestic Commerce; coffee imports, annual report, Foreign Commerce and Navigation of the U. S. Statistics on foreign trade in coffee are published currently in Monthly Summary of Foreign Commerce of the U. S. Publication of foreign trade statistics discontinued during war period.

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No. 774.—Tea—Net Imports: 1830 to 1940

Note.—Quantity, except per capita, in thousands of pounds; value in thousands of dollars; per capita in pounds. Years ended June 30 through 1918; thereafter, calendar years. Beginning 1919, data relate to trade of continental United States only (see headnote, table 773); prior to that time the small trade between the United States and noncontiguous territories is not included.

YEARLY AVERAGE OR YEAR	Quantity	Value	Per capita	YEARLY AVERAGE OR YEAR	Quantity	Value	Per capita	YEAR	Quantity	Value	Per capita
1830	6,873	1,532	0.54	1916–1920 [1]	106,988	22,528	1.03	1929	88,247	25,444	0.73
1840	16,883	4,067	.99	1921–1925	92,230	24,658	.83	1930	83,773	22,214	.68
1850	28,200	3,982	1.21	1926–1930	88,654	26,604	.74	1931	85,807	18,455	.69
1851–1860	21,028	5,361	.76	1931–1935	86,892	15,359	.69	1932	93,857	12,225	.75
1861–1870	32,394	8,969	.91	1921	75,002	13,797	.69	1933	95,705	13,485	.76
1871–1880	59,536	18,550	1.32	1922	93,928	23,067	.85	1934	73,979	15,776	.59
1881–1890	76,534	15,071	1.34	1923	102,157	28,860	.92	1935	85,110	16,854	.67
1891–1895	89,675	13,689	1.34	1924	90,496	26,608	.80	1936	80,691	17,533	.63
1896–1900	86,217	11,357	1.17	1925	99,567	30,957	.87	1937	93,246	20,981	.72
1901–1905	95,814	13,849	1.18	1926	94,512	30,855	.81	1938	80,581	18,053	.62
1906–1910	93,595	15,211	1.05	1927	87,896	27,691	.74	1939	96,532	20,671	.74
1911–1915	95,237	17,189	.99	1928	88,843	26,815	.74	1940	96,740	22,054	.73

[1] Average for period July 1, 1915, to Dec. 31, 1920.

No. 775.—Cocoa and Chocolate—Imports: 1871 to 1940

[Quantity in thousands of pounds; value in thousands of dollars. Figures represent general imports through 1932; imports for consumption thereafter]

YEARLY AVERAGE OR YEAR [1]	COCOA OR CACAO BEANS AND CHOCOLATE [2]		YEAR [1]	COCOA OR CACAO BEANS AND CHOCOLATE [2]		YEAR [1]	COCOA OR CACAO BEANS AND CHOCOLATE [2]	
	Quantity	Value		Quantity	Value		Quantity	Value
1871–1880 [3]	5,132	706	1917	390,838	41,674	1929	515,571	51,271
1881–1890	13,504	1,891	1918	360,015	37,972	1930	378,320	32,214
1891–1900	29,408	4,120	1919	392,365	58,342	1931	420,260	23,853
1901–1905	63,600	8,260	1920	344,986	54,811	1932	483,490	20,093
1906–1910	102,304	13,418	1921	306,568	23,566	1933	478,800	19,104
1911–1915	161,473	19,002	1922	347,010	32,571	1934	444,792	19,752
1916–1920	346,623	45,480	1923	416,818	34,396	1935	609,665	26,952
1921–1925	367,907	32,019	1924	382,029	30,152	1936	635,414	33,517
1926–1930	429,338	47,044	1925	387,108	39,412	1937	622,823	52,935
1931–1935	487,401	21,951	1926	433,117	44,227	1938	456,795	20,704
1915	194,734	23,478	1927	431,049	58,291	1939	668,224	28,230
1916	244,911	34,602	1928	388,635	49,216	1940	730,763	32,431

[1] Fiscal years through 1915; calendar years thereafter. [2] Includes prepared except confectionery.
[3] Includes 3-year average for quantity of chocolate and 9-year average for its value.

No. 776.—Silk and Silk Manufactures—Imports and Exports: 1871 to 1940

[Quantity in thousands of pounds; value, except average price per pound, in thousands of dollars]

YEARLY AVERAGE OR YEAR [1]	UNMANUFACTURED SILK, IMPORTS [2]			SILK MANUFACTURES, VALUE		YEAR [1]	UNMANUFACTURED SILK, IMPORTS [2]			SILK MANUFACTURES, VALUE	
	Quantity	Value	Average price per pound	Imports [3]	Exports (excluding reexports)		Quantity	Value	Average price per pound	Imports [3]	Exports (excluding reexports)
1871–1880	[4] 1,340	[4] 6,390	$4.77	27,063	53	1922	58,467	371,629	$6.36	37,413	11,824
1881–1890	5,328	16,775	3.15	34,162	83	1923	61,954	401,655	6.48	44,597	11,136
1891–1900	9,259	26,843	2.90	29,776	268	1924	60,603	335,041	5.53	37,699	14,148
1901–1905	15,798	45,968	2.91	32,215	425	1925	76,795	408,386	5.32	36,719	18,182
1906–1910	20,281	67,414	3.32	33,725	835	1926	77,666	402,676	5.18	40,570	17,788
1911–1915	30,190	82,703	2.74	28,306	2,210	1927	86,344	399,088	4.62	42,234	15,298
1916–1920	45,641	235,332	5.16	47,121	16,735	1928	88,269	373,331	4.23	41,388	18,648
1921–1925	62,030	356,287	5.74	40,941	12,992	1929	98,016	432,340	4.41	39,037	20,388
1926–1930	86,458	374,715	4.33	36,383	17,293	1930	81,994	266,138	3.25	18,687	14,342
1931–1935	74,569	115,883	1.55	8,595	5,954	1931	89,446	192,288	2.15	16,625	9,563
1913	32,102	84,915	2.65	27,596	2,401	1932	77,586	114,325	1.47	5,933	4,547
1914	34,546	100,930	2.92	35,458	2,316	1933	73,005	103,595	1.42	6,229	4,878
1915	31,053	83,131	2.68	25,050	2,754	1934	60,447	72,528	1.20	6,683	5,176
1916	40,872	149,785	3.66	37,110	6,363	1935	72,361	96,679	1.34	7,503	5,605
1917	43,428	189,753	4.37	39,763	8,608	1936	67,541	104,163	1.54	8,561	6,905
1918	48,721	194,199	3.99	28,569	17,982	1937	64,169	108,481	1.69	11,088	7,117
1919	55,522	341,887	6.16	54,746	23,903	1938	57,050	89,253	1.56	8,272	6,064
1920	39,660	301,038	7.59	75,419	26,821	1939	55,271	121,908	2.21	7,655	7,686
1921	52,332	264,723	5.06	48,276	9,672	1940	47,600	125,931	2.65	5,672	6,417

[1] Fiscal years through 1915; calendar thereafter. [2] Includes artificial silk prior to 1911.
[3] General imports through 1932; imports for consumption thereafter. [4] Raw silk.

Source of tables 774, 775, and 776: Dept. of Commerce, Bur. of Foreign and Domestic Commerce; except for table 774, annual report, Foreign Commerce and Navigation of the U. S.; also published currently in Monthly Summary of Foreign Commerce of the U. S. Publication of foreign trade statistics discontinued during war period.

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No. 777.—Corn, Rice, Flaxseed, and Tobacco—Exports and Imports: 1852 to 1941

[Corn and flaxseed in thousands of bushels of 56 pounds; rice and tobacco in thousands of pounds]

Yearly average or year ended June 30—	Corn [1]		Rice [2]		Flaxseed		Unmanufactured tobacco	
	Exports [3]	Imports [4]	Exports [3]	Imports [4]	Exports [3]	Imports [4]	Exports [3]	Imports [4]
1852–1856	7,123	----------	56,515	----------	11	1,133	140,184	5,044
1857–1861	6,558	[5] 48	65,732	----------	7	[6] 2,730	167,711	7,154
1862–1866	12,060	56	2,258	70,893	16	1,037	140,208	4,132
1867–1871	9,924	75	1,857	52,954	[7]	[8] 2,018	194,754	5,631
1872–1876	38,561	57	391	72,526	[7]	2,915	241,848	8,886
1877–1881	88,190	42	602	62,615	[7]	1,224	266,315	7,871
1882–1886	49,992	24	567	99,871	[9]	1,541	237,942	13,672
1887–1891	54,606	15	3,210	156,869	[10] 66	1,833	259,248	21,640
1892–1896	63,980	8	10,278	160,808	1,516	1,182	281,746	25,871
1897–1901	192,531	4	18,407	165,232	2,660	404	304,402	16,958
1902–1906	74,615	20	45,978	150,914	2,950	234	325,539	33,805
1907–1911	56,568	92	27,195	215,892	2,313	3,249	334,396	42,822
1912–1916	38,774	5,686	60,043	248,775	67	9,227	408,006	55,556
1917–1921	45,296	4,950	299,021	262,514	13	14,750	496,924	74,595
1922–1926	66,759	1,148	260,030	74,178	[9]	18,198	496,665	68,470
1927–1931	18,941	1,859	315,474	43,734	[9]	18,659	552,707	78,384
1932–1936	4,170	10,507	154,457	41,448	[9]	13,357	418,195	61,169
1935	2,325	20,427	124,764	72,812	[9]	15,332	353,347	58,227
1936	816	31,284	86,438	58,467	[9]	15,388	432,668	67,895
1937	553	77,974	53,884	181,857	[9]	26,096	416,884	69,308
1938	103,752	34,440	318,701	106,340	[9]	17,861	459,563	68,022
1939	67,021	397	350,396	67,475	[9]	18,744	473,758	76,085
1940	35,438	562	307,982	51,407	[9]	13,212	342,154	80,732
1941	21,866	1,718	402,236	23,220	[9]	11,198	179,627	77,843

[1] Exports include meal in terms of grain (4 bushels of corn to 1 barrel of meal).
[2] Includes flour, meal, etc.
[3] Excluding reexports.
[4] Imports for consumption, beginning 1933; general imports prior thereto.
[5] 1858–61; no data for 1857.
[6] 1857 only; not reported 1858–61.
[7] Less than 500.
[8] 1867 and 1868; not reported 1869–71.
[9] Not reported separately.
[10] 3-year average; not shown separately for other years.

Source: Dept. of Commerce, Bur. of Foreign and Domestic Commerce through April 1941, Bureau of Census, thereafter; published currently in Monthly Summary of Foreign Commerce of the U. S. and in Foreign Crops and Markets, the latter issued by Dept. of Agriculture, Office of Foreign Agricultural Relations. Publication of foreign trade statistics discontinued during war period.

No. 778.—Wheat—Supply, Distribution, and Disappearance, in Continental United States: 1926 to 1941

[All figures, except per capita, in thousands of bushels (number of pounds to a bushel, 60)]

Item	Year beginning July 1—							
	1926–1930, average	1931–1935, average	1936	1937	1938	1939	1940	1941 (prel.)
Supply, total	1,034,290	988,218	802,909	959,112	1,084,687	1,003,858	1,097,500	1,331,270
Stocks, July 1, total	167,871	297,543	141,688	82,802	152,714	252,160	281,603	385,424
On farms	35,724	64,275	43,988	21,851	59,113	90,372	83,146	87,366
In country mills and elevators	34,453	43,030	21,908	11,530	30,620	36,631	33,618	73,789
Commercial stocks [1]	55,111	119,717	25,202	9,022	22,190	64,103	84,189	142,671
In merchant mills and elevators and stored for others [1 2]	42,583	70,523	50,590	40,399	40,791	61,054	80,650	81,598
New crop	866,266	680,604	626,766	875,676	931,702	751,435	812,374	945,937
Imports (flour included) [3]	153	10,071	34,455	634	271	263	3,523	[4]
Exports (flour included) [5]	158,248	39,020	9,267	100,060	106,646	44,868	33,651	[4]
Shipments to Alaska, Hawaii, Puerto Rico, and Virgin Islands (flour included) [6]	2,956	2,846	2,996	3,321	2,888	3,475	[7] 3,600	[4]
Disappearance, total	662,603	683,129	688,169	703,017	722,993	673,912	674,825	676,306
Seed	84,206	82,307	96,593	94,146	75,454	72,853	74,350	64,236
Feed (fed on farms of wheat growers)	70,258	107,606	88,272	112,860	125,591	91,487	98,622	97,987
Foods and commercial feeds [8]	508,138	493,216	503,304	496,011	521,948	509,572	501,853	514,084
Stocks, June 30 [9]	210,484	263,223	102,477	152,714	252,160	281,603	385,424	627,020
Per capita disappearance (bu.) [10]	4.8	4.8	4.6	4.7	5.0	4.6	4.6	4.6

[1] Prior to 1937, some new wheat included; thereafter figures represent only old crop wheat.
[2] Bureau of the Census figures raised to represent all merchant mills. Stored for others, 1926 to 1929, estimated by the Bureau of Agricultural Economics in the absence of actual figures.
[3] Imports include full-duty wheat, wheat paying a duty of 10 percent ad valorem, and dutiable flour in terms of wheat, and exclude flour free for export.
[4] Not available for publication.
[5] Exports include only flour made from domestic wheat; figures prior to 1935–36 estimated on basis of total exports less wheat imported for milling in bond and export, adjusted for changes in carry-over; thereafter, figure for exports of flour wholly from United States wheat as reported.
[6] Virgin Islands included with domestic exports prior to Jan. 1, 1935.
[7] Estimated.
[8] Balancing item.
[9] For individual items, see supply above.
[10] Based on total disappearance less seed.

Source: Dept. of Agriculture, Bur. of Agricultural Economics, except for imports, exports, and shipments, which are from Bur. of Foreign and Domestic Commerce through April 1941 and from Bur. of Census thereafter. Published in annual report, Agricultural Statistics, and in The Wheat Situation.

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No. 779.—Wheat—Exports and Imports: 1852 to 1941

Note.—Number of pounds to a bushel of wheat, 60; to a barrel of wheat flour, 196.

Yearly average or year ended June 30—	Exports (excl. re-exports)			Imports—wheat and flour [1] [2]	Year ended June 30—	Exports (excl. re-exports)			Imports—wheat and flour [1] [2]
	Wheat (grain)	Wheat flour	Wheat and flour [1]			Wheat (grain)	Wheat flour	Wheat and flour [1]	
	1,000 bushels	*1,000 barrels*	*1,000 bushels*	*1,000 bushels*		*1,000 bushels*	*1,000 barrels*	*1,000 bushels*	*1,000 bushels*
1852–1856	4,715	2,892	19,173	4,178	1925	195,490	13,896	260,803	6,201
1857–1861	12,378	3,318	28,970	6,979	1926	63,189	9,542	108,036	15,680
1862–1866	22,530	3,531	40,184	[3] 4,728	1927	156,250	13,385	219,160	13,263
1867–1871	22,107	2,585	35,032	1,818	1928	145,999	12,821	206,258	15,734
1872–1876	48,958	3,416	66,037	1,680	1929	103,114	12,888	163,688	21,442
1877–1881	107,781	5,376	133,263	906	1930	92,175	12,994	153,247	12,956
1882–1886	82,884	8,620	121,675	517	1931	76,365	11,726	131,477	19,058
1887–1891	64,739	11,287	115,529	352	1932	96,521	8,357	135,799	12,886
1892–1896	99,914	15,713	170,624	1,634	1933	20,887	4,324	41,211	9,380
1897–1901	120,247	17,151	197,427	1,280	1934	18,800	3,873	37,002	11,494
1902–1906	70,527	15,444	140,026	993	1935	3,019	3,939	21,532	25,134
1907–1911	62,855	11,841	116,138	706	1936	311	3,323	15,929	46,638
1912–1916	129,415	13,185	188,748	2,996	1937	3,168	3,918	21,584	47,924
1917–1921	155,646	19,167	241,899	26,064	1938	83,740	4,990	107,194	3,561
1922–1926	140,149	14,274	207,237	17,473	1939	84,589	6,637	115,784	9,623
1927–1931	114,781	12,763	174,766	16,491	1940	23,636	6,519	54,274	10,430
1932–1936	27,908	4,763	50,295	21,106	1941	10,810	6,329	40,557	11,024

[1] Flour converted to grain at rate of 5 bushels to a barrel, 1852 to 1879; 4½, 1880 to 1921; 4.7 thereafter.
[2] Imports for consumption beginning 1933; general imports prior thereto.
[3] 1862–65; no data for 1866.

Source: Dept. of Commerce, Bur. of Foreign and Domestic Commerce. See source note, table 777, p. 809.

No. 780.—Corn, Wheat, and Oats—Commercial Stocks, by Months: 1932–33 to 1941–42

Note.—**All figures in thousands of bushels.** Number of pounds to a bushel: Wheat, 60; corn, 56; oats, 32. Figures represent domestic grain in store in public and private elevators in 39 markets and afloat in vessels or barges in harbors of lake and seaboard ports; they do not include grain in transit, stocks in mills or elevators attached to mills, or private stocks intended for local use. Stocks are as reported on Saturday nearest the first of each month. Official statistics were not compiled prior to January 1927. Bradstreet's visible supply is given for earlier years in the 1935 and previous issues of the Statistical Abstract.

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
	CORN											
1932–33	18,705	27,973	26,537	30,633	33,855	36,868	36,151	31,958	38,780	48,618	63,274	57,764
1933–34	59,791	62,709	65,053	70,540	68,946	69,424	66,314	57,343	46,257	38,312	45,504	61,373
1934–35	63,803	58,482	50,166	43,752	34,497	28,002	21,352	14,818	10,642	7,491	5,637	5,655
1935–36	3,421	2,068	4,466	7,657	6,948	5,117	7,561	7,650	6,158	7,023	4,316	4,537
1936–37	4,325	4,277	8,185	14,440	15,080	13,901	11,323	6,697	4,316	6,264	7,425	5,384
1937–38	5,651	5,175	26,262	36,164	41,092	39,000	43,227	40,704	24,749	23,674	15,004	10,489
1938–39	9,899	23,081	46,645	52,644	50,889	47,489	43,745	39,262	34,568	30,880	23,145	14,192
1939–40	14,947	27,541	38,202	45,851	42,307	40,575	39,704	34,727	24,726	25,419	25,354	28,119
1940–41	41,179	59,314	65,489	70,067	70,278	70,142	71,290	65,463	60,959	53,102	43,701	40,099
1941–42	39,207	40,135	39,835	47,946	50,311	59,884	60,973	63,363	64,408	57,012	51,774	43,697
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
	WHEAT											
1932–33	168,405	175,918	188,342	194,858	191,829	176,428	168,465	155,552	147,132	135,552	124,395	117,536
1933–34	123,712	134,946	151,738	156,652	151,294	142,187	132,511	116,472	107,233	97,132	88,821	78,967
1934–35	80,548	115,922	122,380	120,075	108,518	99,158	90,937	75,274	61,751	51,882	39,424	30,775
1935–36	21,951	34,739	62,495	79,703	84,326	81,173	76,694	70,254	59,926	49,919	40,698	31,174
1936–37	25,202	67,305	81,048	82,849	76,423	70,314	62,366	52,251	43,709	34,741	26,253	17,088
1937–38	16,197	89,334	137,932	141,496	130,260	108,631	94,520	79,203	66,467	54,426	43,191	31,316
1938–39	28,333	96,389	133,725	139,273	141,914	136,204	128,748	108,936	95,474	82,687	74,851	64,178
1939–40	81,334	149,372	166,289	161,987	151,015	141,986	132,842	119,001	110,761	105,401	105,112	97,714
1940–41	87,325	160,150	180,052	186,523	176,390	166,587	169,776	161,088	152,598	141,897	139,119	139,513
1941–42	151,896	246,702	274,629	282,755	280,588	276,260	270,835	258,570	249,891	237,777	229,407	221,805
	OATS											
1932–33	10,657	12,627	27,273	28,895	29,084	27,484	26,443	26,406	25,831	24,195	21,878	23,959
1933–34	28,430	35,589	46,193	50,846	49,860	48,755	47,229	45,177	42,399	38,190	33,013	26,237
1934–35	23,369	22,732	26,344	26,271	24,245	23,570	23,384	22,332	19,729	15,656	11,686	11,003
1935–36	8,838	7,525	25,602	41,215	45,701	45,320	42,863	41,893	40,770	38,205	35,500	31,043
1936–37	31,463	38,864	51,861	50,973	48,639	42,571	36,372	31,066	25,807	18,378	11,785	5,648
1937–38	1,982	3,359	22,192	28,593	27,111	25,673	25,827	25,077	23,822	21,141	15,547	8,983
1938–39	6,825	6,837	20,597	22,026	22,609	17,676	16,919	15,545	14,649	12,601	10,312	6,784
1939–40	5,695	5,551	14,681	16,104	14,552	13,199	12,054	8,979	7,867	7,539	6,451	4,619
1940–41	3,130	2,769	8,395	9,135	7,093	6,688	6,592	5,664	4,745	4,077	4,473	4,571
1941–42	3,906	7,328	11,771	13,182	11,562	11,030	9,473	8,625	7,483	5,893	4,642	3,776

Source: Department of Agriculture, Agricultural Marketing Administration; annual report, Agricultural Statistics.

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No. 781.—Wheat, Corn, and Oats—Receipts at Primary Markets, by Crop Years: 1933 to 1941

[All figures in thousands of bushels. Number of pounds to a bushel: Wheat, 60; corn, 56; oats, 32]

Year beginning—	Total 12 markets	Chicago	Milwaukee	Minneapolis	Duluth	St. Louis	Kansas City	Peoria	Omaha	Indianapolis	Sioux City	St. Joseph	Wichita
	WHEAT												
July 1:													
1933	200,229	13,735	2,980	49,447	37,580	17,798	38,887	1,389	13,259	4,211	1,477	5,570	13,896
1934	157,481	22,854	3,742	37,887	17,037	14,825	28,165	1,539	10,721	4,659	1,189	4,172	10,691
1935	232,071	22,559	4,138	67,356	20,070	16,355	53,798	1,434	15,109	4,707	2,182	6,488	17,875
1936	218,155	24,095	3,623	38,299	11,109	16,340	65,006	2,379	19,906	3,948	1,739	7,692	24,019
1937	329,933	39,412	8,534	53,244	33,145	25,176	102,396	2,245	22,541	3,762	2,411	12,889	24,178
1938	384,263	29,403	3,878	84,800	57,573	23,290	110,541	2,647	24,571	3,717	3,081	11,606	29,156
1939	339,864	26,352	4,486	105,331	58,506	24,596	65,436	2,280	15,428	5,614	2,359	8,945	20,531
1940	355,985	28,314	4,647	103,116	42,912	25,471	90,017	2,957	16,775	5,387	2,616	9,210	24,563
1941	372,975	19,870	1,202	140,387	70,333	14,717	66,633	3,640	17,842	5,161	5,417	7,699	20,074
	CORN												
Oct. 1:													
1933	217,219	70,205	12,746	19,477	5,758	14,758	22,946	16,831	20,162	17,842	3,854	10,527	2,053
1934	104,606	26,200	5,193	3,950	85	10,612	20,574	13,152	5,889	13,417	1,794	3,355	385
1935	194,152	60,316	6,593	11,580	2,811	19,207	19,389	20,686	18,655	24,113	4,786	5,678	338
1936	131,830	54,171	3,498	4,721	378	17,446	8,717	14,626	10,758	12,127	3,232	1,960	196
1937	322,050	122,062	10,643	30,600	29,374	36,358	14,018	27,474	18,211	20,438	6,932	5,716	224
1938	231,856	94,144	8,692	19,218	14,144	13,629	11,779	22,938	16,434	21,164	5,498	4,167	49
1939	238,012	94,382	10,904	20,392	12,845	14,284	13,334	20,570	22,379	18,785	4,890	5,178	69
1940	257,852	103,494	10,629	18,753	18,815	12,125	11,989	32,971	13,044	25,140	5,639	5,205	48
1941	307,499	97,035	11,097	20,488	18,444	22,377	29,013	43,381	24,321	25,047	9,285	7,011	------
	OATS												
July 1:													
1933	76,996	19,513	5,329	16,564	9,196	6,156	2,197	4,083	1,787	7,732	473	3,788	178
1934	40,634	10,758	2,220	7,678	1,700	5,114	1,928	972	2,627	3,347	776	3,286	228
1935	113,061	24,471	1,887	32,781	17,126	7,431	4,782	3,211	8,711	4,947	1,569	6,083	62
1936	68,019	17,614	608	15,047	1,272	8,001	2,482	2,164	8,168	5,617	2,248	4,660	138
1937	96,390	27,319	1,614	22,711	12,639	4,958	3,306	4,411	5,347	9,264	1,066	3,709	46
1938	92,595	27,523	1,018	20,204	15,005	4,243	3,350	2,889	5,066	7,206	1,325	4,762	4
1939	78,147	17,321	686	26,974	12,283	3,975	1,444	3,760	3,298	3,456	1,694	3,203	53
1940	61,397	17,699	419	21,963	3,514	2,830	1,503	2,425	1,132	5,170	1,189	3,545	8
1941	91,943	22,440	900	37,050	2,118	3,478	3,846	2,266	4,781	6,668	2,198	6,198	------

Source: Department of Agriculture, Bureau of Agricultural Economics. Compiled from Chicago Daily Trade Bulletin.

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No. 782.—Grain Prices—Average Market Prices, by Kind, by Market: 1909 to 1941

[Weighted average market price per bushel of reported cash sales]

YEARLY AVERAGE OR CROP YEAR BEGINNING—	Wheat, July-June			Corn, Nov.-Oct.		Oats, Aug.-July		Barley, Aug.-July	Rye, July-June	Flaxseed, Aug.-July [1]	Kafir, Nov.-Oct. [2]
	No. 1, Dark Northern Spring, Minneapolis	No. 2, Hard Winter, Kansas City	No. 2, Red Winter, Chicago	No. 3, Yellow, Chicago	No. 3, Yellow, Kansas City	No. 3, White, Chicago	No. 3, White, Minneapolis	No. 2, Minneapolis	No. 2, Minneapolis	No. 1, Minneapolis	No. 2, White, Kansas City
1909–1913	[3] $0.99	$0.95	$0.99	$0.61	$0.60	$0.40	$0.38	$0.64	$0.70	$1.91	$1.34
1914–1920	[3] 1.90	1.70	1.83	1.15	1.12	.60	.58	1.02	1.43	3.03	2.17
1921–1925	1.44	1.27	1.33	.79	.78	.42	.38	.65	.87	2.47	1.52
1926–1930	1.26	1.16	1.26	.85	.79	.44	.42	[4] .65	.88	2.32	1.31
1931–1935	.93	.78	.78	.57	.57	.31	.32	[4] .66	.57	1.61	1.05
1928	1.26	1.12	1.38	.92	.85	.44	.41	.65	.95	2.29	1.38
1929	1.30	1.20	1.30	.83	.80	.44	.42	[5] .59	.90	3.11	1.53
1930	.82	.76	.86	.60	.55	.35	.33	[5] .47	.51	1.76	.98
1931	.71	.47	.52	.36	.37	.22	.24	[5] .48	.42	1.36	.60
1932	.61	.51	.53	.35	.38	.22	.22	[5] .39	.41	1.18	.78
1933	.91	.88	.94	.52	.47	.36	.35	[5] .70	.69	1.87	.90
1934	1.16	.98	.98	.86	.91	.46	.52	[6] 1.05	.81	1.90	1.59
1935	1.26	1.05	.92	.75	.72	.30	.28	[6] .68	.50	1.73	1.36
1936	1.47	1.21	1.12	1.18	1.19	.46	.45	[6] 1.20	.97	2.14	1.57
1937	1.28	1.11	1.20	.56	.55	.30	.29	[6] .78	.74	2.07	.85
1938	.79	.70	.70	.49	.48	.28	.27	[6] .53	.44	1.78	.82
1939	.97	.74	.76	.56	.58	.37	.33	[6] .55	.56	1.65	1.11
1940	.90	.82	.86	.67	.59	.36	.30	[6] .52	.51	1.65	.93
1941	1.10	1.12	1.12	[7]	[7]	.49	.46	[6] .79	.65	2.11	[7]

[1] Average closing price through December 1920. [2] Price per 100 pounds. [3] No. 1 Northern Spring. [4] See notes on figures for individual years. [5] Special No. 2. [6] No. 2 malting. [7] Not yet available.

Source: Dept. of Agriculture, Bur. of Agricultural Economics; annual report, Agricultural Statistics, and records.

No. 783.—Average Prices Received by Farmers for Specified Crops—Monthly Averages: 1939 to 1942

[Prices for wheat, corn, oats, and potatoes are in cents per bushel; for cotton in cents per pound; and for hay in dollars per ton. For yearly average prices for the crop-marketing season for all crops except hay, 1908 to 1941, and Dec. 1 prices, 1866 to 1907, and for Dec. 1 prices of hay, 1866 to 1941, see table 738]

PRODUCT	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Wheat:												
1939	57.1	56.9	56.7	57.8	63.0	62.5	55.7	54.5	72.7	70.3	73.1	82.4
1940	84.5	84.1	85.0	88.9	80.7	67.4	61.4	60.1	62.6	68.2	72.5	71.5
1941	73.0	67.8	71.8	76.0	79.4	83.1	85.6	88.5	95.8	91.0	93.4	102.2
1942	106.1	104.9	105.1	99.7	99.8	95.7						
Corn:												
1939	45.1	43.9	44.4	45.4	48.3	49.9	47.8	45.7	56.2	47.6	46.8	50.3
1940	53.2	54.7	56.0	58.6	63.4	63.5	63.1	63.1	61.9	59.4	56.8	54.5
1941	56.0	56.0	57.1	62.0	65.9	68.3	69.6	70.0	70.8	64.9	63.7	66.9
1942	72.7	76.6	78.4	79.7	81.4	81.9						
Oats:												
1939	26.3	26.2	26.9	27.4	29.5	29.9	26.5	25.4	31.5	30.3	32.1	34.7
1940	36.3	37.7	38.6	38.8	36.6	32.7	28.3	26.7	27.0	28.3	31.7	32.3
1941	33.3	32.9	33.7	35.2	34.0	33.3	32.7	32.5	39.9	38.9	41.1	45.2
1942	50.2	52.0	51.9	51.8	51.6	46.5						
Potatoes:												
1939	64.6	64.6	64.6	75.2	64.4	61.0	75.3	69.3	69.4	66.4	69.2	70.8
1940	74.0	75.2	77.0	83.8	83.5	85.7	79.2	67.7	59.5	52.0	52.4	54.9
1941	54.6	54.7	53.9	57.4	52.8	63.5	73.9	68.0	63.8	67.6	77.4	82.7
1942	97.6	104.5	103.9	116.2	114.8	111.1						
Cotton:												
1939	8.29	8.23	8.31	8.15	8.48	8.67	8.77	8.70	9.13	8.73	8.80	9.71
1940	10.09	9.97	9.96	10.03	9.79	9.54	9.54	9.23	9.23	9.35	9.38	9.33
1941	9.45	9.44	9.72	10.45	11.68	12.81	14.32	15.33	17.53	16.55	15.78	16.23
1942	16.93	17.80	18.06	19.03	19.17	18.26						
All hay:												
1939	6.79	6.78	6.67	6.67	6.68	6.63	6.76	6.77	7.17	7.31	7.51	7.71
1940	7.90	8.10	8.22	8.29	8.32	7.71	7.10	7.10	6.98	6.99	7.25	7.53
1941	7.78	7.88	7.93	8.10	7.98	7.82	7.66	7.64	7.94	8.34	8.71	9.43
1942	10.15	10.76	11.03	11.13	10.82	10.00						

Source: Department of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics. Also published currently in Crops and Markets.

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No. 784.—Freight Rates on Wheat From Buffalo and Chicago to New York: 1906 to 1941

[In cents per bushel]

CALENDAR YEAR	Buffalo to New York by canal	CHICAGO TO NEW YORK			CALENDAR YEAR	Buffalo to New York by canal	CHICAGO TO NEW YORK		
		By lake and canal	By lake and rail	By all rail[1]			By lake and canal	By lake and rail	By all rail[1]
1906	4.24	5.94	6.48	10.50	1924	6.73	8.67	10.92	18.00
1907	5.07	6.68	6.93	11.30	1925	5.70	7.24	10.89	18.00
1908	5.00	6.00	6.33	11.70	1926	4.99	8.08	12.04	18.00
1909	3.90	5.35	6.88	11.70	1927	5.27	7.16	11.14	18.00
1910	4.08	5.13	6.57	9.60	1928	5.96	8.40	11.36	18.00
1911	4.36	5.35	5.23	9.69	1929	4.52	6.37	10.42	18.00
1912	4.32	5.57	6.17	9.60	1930	4.76	6.41	10.80	18.00
1913	4.57	5.74	7.01	9.60	1931	3.63	5.52	10.00	18.00
1914	4.27	5.31	6.54	9.60	1932	2.88	4.53	8.76	18.00
1915	4.47	6.08	7.48	10.08	1933	2.23	4.19	7.86	18.00
1916	5.00	7.95	9.55	10.08	1934	3.41	5.50	7.99	[2] 14.70
1917	5.50	8.72	9.99	10.08	1935	2.16	4.72	7.62	14.70
1918	9.80	12.53	12.27	12.90	1936	2.19	4.44	7.75	14.70
1919	8.31	10.94	11.60	14.70	1937	2.57	4.82	7.75	14.70
1920	11.05	14.70	15.32	16.68	1938	3.52	6.02	9.15	[3] 15.60
1921	8.39	10.29	10.91	20.10	1939	3.23	5.73	8.15	15.60
1922	8.00	11.63	11.93	19.65	1940	3.38	6.13	9.26	15.60
1923	5.86	10.94	12.43	18.00	1941	3.79	7.79	11.30	15.60

[1] Rates represent wheat for domestic consumption, lower rates applying on grain for export. The rate on grain for export was 13.09 cents for 1932, 13.31 for 1933 to 1938, and 10.50 thereafter.
[2] Rate for July 1 to Dec. 31. Rate for Jan. 1 to June 30 was 18 cents.
[3] Rate Mar. 28 to Dec. 31. Rate for Jan. 1 to Mar. 27 was 14.70.

Source: Buffalo to New York, State of New York, Department of Public Works, Division of Canals and Waterways; Chicago to New York, New York Produce Exchange.

No. 785.—Grain-Mill Products—Grains Ground and Flour, Feed, Etc., Produced: 1929, 1937, and 1939

PRODUCT	Unit	QUANTITY (THOUSANDS OF UNIT SPECIFIED)			VALUE (THOUSANDS OF DOLLARS)[1]		
		1929	1937	1939	1929	1937	1939
Grains ground:[2]							
Wheat	Bushel[3]	546,242	485,869	508,054			380,135
Corn	do	87,453	48,612	62,255			36,572
Oats	do	29,006	10,676	8,847			3,162
Rye	do	9,671	6,807	7,703	(4)	(4)	3,767
Barley	do	9,499	5,777	5,645			2,867
Buckwheat	do	2,027	840	784			506
Rice and other grains	do	(4)	(4)	960			574
Flour etc., produced,[2] **total**					1,040,185	838,707	634,348
Wheat and prepared flours total	Barrel[5]	120,094	105,274	111,369	737,309	617,025	458,356
White, for sale as such	do	[6] 115,773	[6] 101,416	95,891	[6] 711,998	[6] 591,361	388,444
Blended, etc	do			[6] 9,897			[6] 47,609
Semolina	do	2,959	2,479	3,394	16,895	17,530	13,423
Graham and whole-wheat	do	1,362	1,379	2,187	8,416	8,134	8,880
Rye flour	do	1,679	1,424	1,431	9,179	6,708	4,092
Buckwheat flour	Pound	38,453	26,550	22,640	1,570	844	634
Other flour, except corn[7]	do	21,091	13,120	36,043	782	1,092	966
Pearl barley	do	(8)	(8)	20,381	(8)	(8)	733
Corn flour	Barrel[9]	589	311	317	3,121	1,573	908
Corn meal	do	10,488	6,950	7,074	52,400	32,642	22,596
Corn grits and flakes[10]	Ton[11]	(8)	195	202	(8)	9,458	5,410
Other corn products[12]	Pound	(8)	(8)	5,483	(8)	(8)	81
Bran and middlings	Ton[11]	4,682	4,184	4,500	141,985	116,434	91,896
Feed,[13] screenings, etc	do	2,472	1,597	2,002	93,840	52,931	48,676

[1] Data for grains ground represent cost.
[2] Grains ground relate to "Flour and other grain-mill products" industry only; production statistics include data for all industries making these products, except as noted.
[3] Weight of bushel: Wheat, 60 pounds; corn and rye, 56; buckwheat and barley, 48; oats, 32.
[4] Not available. [5] 196 pounds.
[6] Includes phosphated, self-rising, and other prepared flours made in the "Flour and other grain-mill products" industry only. For 1939, blended and prepared flours made in all industries amounted to 2,584,428,000 pounds, valued at $75,596,000; comparable figures for earlier years not available.
[7] Rice, soybean, etc. [8] Not called for on schedule.
[9] 200 pounds. [10] For brewers' use. [11] 2,000 pounds.
[12] Other than cereal preparations and corn grits and hominy for human consumption; for data on these products, see under "Cereal preparations," table 786.
[13] Not including prepared feeds, made chiefly from milled grain, in the "Prepared feeds (including mineral) for animals and fowls" industry. These amounted to 6,384,000 tons, valued at $218,769,000, for 1939. For statistics on prepared feeds, see census report for industry mentioned.

Source: Department of Commerce, Bureau of the Census; reports of Biennial Census of Manufactures.

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No. 786.—Selected Foods, Processed and Manufactured, by Quantity and Value: 1929, 1937, and 1939

Note.—Figures cover production of industry primarily engaged in making these products and production of similar products by establishments engaged in other lines of manufacture, except for beet sugar and cane-sugar refining.

Product	Quantity (thousands of unit specified)				Value (thousands of dollars)		
	Unit	1929	1937	1939	1929	1937	1939
CANNED AND PRESERVED FOODS							
Canned and dried fruits and vegetables (incl. canned soups)					[1]	603,135	550,832
Canned vegetables	Case [2]	132,197	169,581	154,766	325,738	296,924	256,379
Asparagus	do	2,727	2,754	2,791	15,465	13,063	10,699
Beans with pork, or sauce, including baked	do	17,204	18,352	19,459	35,556	30,687	31,604
Beans, other than baked	do	13,613	16,316	17,409	34,107	27,972	27,593
Beets	do	1,911	3,386	2,619	4,577	5,177	3,629
Carrots	do	[1]	1,505	1,833	[1]	2,132	2,099
Corn	do	16,724	26,052	16,845	36,797	44,296	26,306
Hominy	do	1,765	1,646	1,912	2,532	2,149	2,325
Kraut [3]	do	4,224	4,583	4,864	8,422	7,251	6,439
Peas, green	do	17,546	24,412	17,787	44,508	47,380	34,355
Pimientos	do	506	626	981	2,014	1,855	2,245
Pumpkin and squash	do	2,424	1,727	2,374	4,215	2,568	3,448
Spaghetti	do	4,239	5,454	5,173	8,320	8,958	8,722
Spinach	do	4,815	5,434	4,160	12,132	9,861	6,966
Tomatoes	do	21,401	23,574	23,385	42,171	34,314	34,188
Tomato juice and cocktail	do	[4]	13,809	13,754	[1]	23,189	20,439
Tomato paste	do	606	2,381	2,277	3,840	6,432	6,105
Tomato pulp and puree [4]	do	2,891	3,915	3,612	5,294	5,436	4,835
Tomato sauce	do	952	1,606	2,101	2,549	3,300	4,387
Mushrooms	do	[1]	[1]	1,176	[1]	[1]	2,897
Vegetable puree (for infants)	do	[1]	4,561	3,866	[1]	6,947	6,793
Vegetables, mixed	do	825	2,492	1,947	1,981	4,530	3,053
Other canned vegetables	do	[5] 17,822	4,996	4,440	[5] 61,259	9,428	7,253
Canned fruits	do	[6] 32,934	51,076	50,930	[6] 136,909	141,248	128,208
Apples	do	3,593	2,772	2,766	7,941	4,557	4,226
Applesauce	do	903	3,348	3,312	2,447	4,679	3,928
Apricots	do	4,267	5,806	3,772	17,134	16,718	9,409
Berries	do	2,516	3,369	3,644	10,750	10,370	8,927
Cherries	do	2,141	2,840	4,597	11,781	9,058	11,535
Figs	do	[4]	668	402	[1]	2,295	1,171
Fruit salad and cocktail	do	1,680	4,778	4,748	11,005	20,774	18,998
Grapefruit sections	do	1,175	4,928	4,380	4,137	7,861	6,750
Olives, ripe [3]	do	934	1,152	772	4,675	4,101	3,116
Peaches	do	8,724	13,596	12,548	35,675	40,106	31,255
Pears	do	4,932	5,166	5,189	24,450	15,037	15,644
Plums	do	171	293	319	560	713	614
Prunes	do	1,069	1,826	3,244	3,225	3,594	5,041
Fruit puree (for infants)	do	[4]	533	856	[1]	1,385	1,706
Other canned fruits	do	[7] 830		381	[7] 3,128		890
Fruit juices, canned and bottled [8]	do	[1]	12,688	15,513	[1]	25,218	22,189
Canned soups [9]	do	[9]	[10] 20,699	27,995	[9]	[10] 61,564	75,923
Other canned foods	do	[1]	649	1,649	[1]	2,043	2,688
Fruit juices in bulk [11]	Gallon	[1]	4,161	4,991	[1]	2,406	2,064
Olive oil produced in plant	do	[1]	[1]	833	[1]	[12] 726	1,290
Dried fruits [13]	Pound	928,699	1,160,489	1,138,828	75,892	61,804	53,656
Apples	do	44,620	63,935	59,773	5,206	4,578	3,512
Apricots	do	43,090	70,643	71,775	7,320	7,773	8,015
Figs	do	28,021	53,517	53,556	2,770	2,914	3,095
Peaches	do	35,850	57,930	54,431	4,308	4,172	3,464
Pears	do	[1]	10,771	27,066	[1]	751	1,622
Prunes	do	347,349	441,777	408,209	30,362	19,367	15,401
Raisins	do	421,204	449,203	455,315	23,513	21,668	18,208
Other dried fruits	do	18,566	12,713	8,703	2,413	581	428
Dried and dehydrated vegetables	do	[1]	[1]	5,640	405	150	522
Olives, not canned, bottled and bulk [11]					10,287	6,287	7,766
Tomato pulp, in bulk [11]						144	350
Cold-pack fruits					[1]	4,622	4,796
Preserves, jams, jellies, etc					47,149	36,598	35,857
Maraschino cherries						4,496	3,262
Pickles					34,481	33,501	35,009
Tomato ketchup, canned or bottled	Case [2]	[1]	10,134	10,958	[1]	22,701	22,538
Tomato ketchup, in bulk					[1]	320	192
Horseradish, prepared					1,375	986	1,048

For footnotes, see p. 816.

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No. 786.—Selected Foods, Processed and Manufactured, by Quantity and Value: 1929, 1937, and 1939—Continued

PRODUCT	QUANTITY (THOUSANDS OF UNIT SPECIFIED)				VALUE (THOUSANDS OF DOLLARS)		
	Unit	1929	1937	1939	1929	1937	1939
CANNED AND PRESERVED FOODS—continued							
Kraut, in bulk (see canned)					4,271	2,509	2,101
Mustard, prepared					8,155	6,817	7,600
Tomato chili sauce	Case [3]	(1)	(1)	1,438	9,013	7,559	3,082
Sauces, meat and other							5,448
Salad dressings, cooked					3,668	22,107	21,594
Salad dressings, raw					39,576	22,415	22,209
Quick-frozen fruits					(1)	4,476	4,899
Quick-frozen vegetables					(1)	4,618	7,137
Canned fish, crustacea, and mollusks	Case	11,658	14,381	13,564	58,470	59,056	60,573
Tuna and tunalike fish	do.[14]	1,541	3,145	3,643	10,798	18,996	20,080
Salmon	do.[15]	1,561	885	729	14,303	8,386	7,340
Sardines (pilchard)	do.[15]	3,779	2,812	3,108	11,252	8,592	9,554
Sardines (herring)	do.[16]	2,017	1,680	2,155	6,942	4,998	6,912
Mackerel	do.[15]	575	841	889	2,320	2,674	2,589
Shrimps (wet pack)	do.[17]	980	963	990	5,535	5,336	4,360
Shrimps (dry pack)	do.[17]		306	225		1,709	993
Oysters	do.[18]	455	690	617	2,174	2,840	2,431
Clams	do.[18]	167	214	208	943	952	1,014
Clam chowder, juice, bouillon, and broth	do.[19]	297	532	697	1,231	1,820	2,541
Crabs	do.[20]	286	313	10	2,972	2,753	167
Other canned fish and fishery products	do			291			2,594
Cured fish	Pound	99,789	69,430	72,848	17,523	11,754	12,236
Smoked fish	do	33,774	23,299	28,165	9,173	5,997	6,669
Salted and pickled fish	do	66,015	46,131	44,684	8,349	5,757	5,566
CEREAL PREPARATIONS							
Total					(1)	119,736	111,978
Breakfast foods	Pound	(1)	1,215,745	1,288,616	(1)	111,215	103,472
Made from wheat	do	(1)	446,495	452,992	47,386	52,412	48,128
Made from oats	do	718,382	505,896	529,672	36,419	25,246	24,833
Made from corn	do	(1)	207,606	250,289	(1)	24,106	21,240
Other and mixed	do	(1)	55,749	55,663	(1)	9,451	9,271
Corn grits and hominy for human consumption	do	(1)	155,953	227,478	(1)	3,870	3,520
Other, incl. coffee substitutes					8,525	4,650	4,986
CORN SIRUP, CORN SUGAR, CORN OIL, AND STARCH							
Total					135,216	113,548	97,510
Corn sirup (incl. mixtures) [21]	Pound	1,165,183	1,113,780	1,231,152	40,553	36,998	33,076
Corn sugar	do	896,121	467,651	467,153	30,217	15,692	13,619
Corn oil	do	176,499	163,386	170,937	20,165	16,573	12,706
Starch [22]	do	1,123,451	1,005,878	1,212,833	42,830	39,208	33,338
Corn oil, cake, and meal	Ton [23]	36	36	33	1,451	953	585
Dextrine	Pound	(1)	94,531	121,267	(1)	4,124	4,186
BEET SUGAR							
Beets treated	Ton [24]	6,951	8,440	10,515			
Total, all products [24]					108,553	107,396	134,396
Sugar	Pound	2,172,110	2,592,420	3,268,884	100,767	99,991	125,823
Molasses, sold or transferred to other factories for desugarization	Ton [25]	116	154	159	1,370	1,161	1,367
Molasses, other than for desugarization	do	78	94	90	1,169	1,070	826
Beet pulp	do	1,461	1,821	1,899	5,231	5,049	5,958
All other					16	[26] 124	[26] 422
CANE-SUGAR REFINING							
Raw sugar treated	Ton [24]	5,296	4,723	4,404			
Total, all products					507,389	424,631	389,870
Refinery products					507,198	422,310	388,464
Refined sugar [26]	Pound	10,230,615	9,031,164	8,253,017	502,404	417,745	377,204
Refiners' sirup, edible [26]	Gallon	4,320	2,735	3,428	920	547	828
Sugar sirup [26]	do	(1)	7,030	26,097	830	2,619	9,476
Refiners' blackstrap and nonedible sirup					3,044	1,399	956
All other products					191	2,321	1,406

For footnotes, see p. 816.

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No. 786.—Selected Foods, Processed and Manufactured, by Quantity and Value: 1929, 1937, and 1939—Continued

PRODUCT	QUANTITY (THOUSANDS OF UNIT SPECIFIED)				VALUE (THOUSANDS OF DOLLARS)		
	Unit	1929	1937	1939	1929	1937	1939
CHOCOLATE AND COCOA PRODUCTS							
Total					119,359	102,943	98,973
Chocolate (except coatings)	Pound	152,984	204,030	216,822	48,204	41,674	39,517
Chocolate coatings	do	266,855	295,894	339,531	48,945	38,426	32,195
Cocoa, powdered	do	105,694	130,940	153,441	15,054	11,750	13,200
Cocoa butter [27]	do	19,184	23,484	57,205	5,429	4,738	6,880
Chocolate sirups	Gallon	855	5,712	6,825	985	5,341	6,010
Press cake	Pound	(1)	2,470	1,066	(1)	53	13
All other products					744	961	1,159

[1] No comparable data or not reported separately. [2] Number of cases of all sizes.
[3] See also figures for product bottled or in bulk, following.
[4] See also "Tomato pulp, in bulk"; figure for 1929 not strictly comparable, as tomato puree was not called for in 1929.
[5] Includes figures for canned soups. [6] Includes figures for an indeterminate amount of "Other fruit juices."
[7] Includes figures for "Other fruit juices" and "Figs."
[8] Not including clam broth, bouillon, juice, and chowder. [9] See note 5.
[10] In addition, chicken broth and soup and other soups valued at $2,239,000 were reported by establishments classified in the "Poultry dressing and packing, wholesale" industry and in the "Meat packing, wholesale" industry. [11] See also product reported above.
[12] Reported only by establishments classified in "Canned and dried fruits, etc." industry.
[13] Includes production on large fruit farms but not on other farms and ranches.
[14] 48 ½-pound cans. [15] 48 1-pound cans. [16] 100 ¼-pound cans.
[17] 48 5-ounce cans for dry pack; 48 5¾-ounce cans for wet pack.
[18] 48 No. 1 cans (containing 5 ounces drained weight). [19] 48 No. 1 cans (net weight per can 10 ounces).
[20] 48 1-pound cans (net weight per can 13 ounces).
[21] No data included for corn sirup made and consumed in same plants nor for mixtures made from purchased materials by plants classified in certain other industries, particularly "Food preparations, n. e. c."
[22] Part sold within the industry for use as a material in the manufacture of other products.
[23] Of 2,000 pounds. [24] Values include duplication in amount of value of molasses desugarized.
[25] Includes value of small quantity of pressed pulp.
[26] See also Census report "Cane sugar—except refineries" for production in that industry.
[27] Not including that used in manufacture of chocolate products reported above.

Source: Department of Commerce, Bureau of the Census; reports of Biennial Census of Manufactures, except data for canned fish, etc., for 1937 and 1939, which were compiled by Fish and Wildlife Service of Department of the Interior.

No. 787.—Principal Crops, Land Harvested and Production—Summary for Alaska, Hawaii, Virgin Islands, Puerto Rico, Guam, and American Samoa

Note.—Leaders indicate that data are not available.

AREA AND CROP	LAND HARVESTED (ACRES)		PRODUCTION		
			Unit	Quantity	
ALASKA	1929	1939		1929	1939
Barley	39	654	Bushel	970	13,219
Oats	153	527	do	6,913	13,661
Potatoes	271	388	do	40,893	41,887
Wheat	54	527	do	1,054	9,479
HAWAII	1930	1940		1930	1940
Coffee	5,360	4,136	Pound	19,949,521	8,546,783
Corn	1,532	1,862	Ton	1,004	816
Pineapples		48,598	do	354,940	614,484
Potatoes, white	214	487	Cwt	6,054	19,916
Rice	2,045	509	Pound	7,582,067	1,901,816
Sugarcane	146,063	135,945	Ton	7,471,452	8,535,023
Sweetpotatoes and yams	336	180	Pound	1,877,700	927,105
Taro	772	622	Ton	11,951	5,790
VIRGIN ISLANDS	1929	1939		1929	1939
Sugarcane	5,823	4,097	Ton	56,405	42,641
Sweetpotatoes and yams	28	131	Cwt	831	1,801

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No. 787.—Principal Crops, Land Harvested and Production—Summary for Alaska, Hawaii, Virgin Islands, Puerto Rico, Guam, and American Samoa—Continued

Area and crop	Land harvested or number of trees or plants		Production		
			Unit	Quantity	
PUERTO RICO	1929	1939		1929	1939
	Cuerdas	*Cuerdas*			
Coffee	191,712	181,106	Pound	7,331,877	32,652,044
Corn	70,217	59,350	Cwt.	449,016	368,110
Cotton	10,282	3,381	Pound	5,482,462	1,637,067
Dry beans	40,902	48,363	Cwt.	194,203	192,488
Pigeon peas		34,301	do		157,222
Rice	5,244	13,753	do	22,126	79,156
Sugarcane	237,758	229,750	Ton	5,602,451	7,237,717
Sweetpotatoes	47,616	49,565	Cwt.	1,152,443	1,031,600
Tobacco	52,947	28,584	Pound	30,358,149	19,885,377
Yautia	16,683	22,080	Cwt.	350,947	427,072
Bananas		47,114	Bunch	25,825,656	16,014,474
Coconuts		12,961	Number	12,003,000	21,776,289
Grapefruit		4,869	Box or no.[1]	604,943	24,829,531
Oranges		9,879	do.[1]	871,370	116,273,562
Pineapples		1,912	Crate	436,400	319,234
Plantains		16,775	Bunch	1,951,633	6,166,226
GUAM	1929	1939		1929	1939
	Acres	*Acres*			
Arrowroot	75	93	Pound	48,836	136,640
Cassava	165	181	do	195,511	472,657
Corn	3,565	2,176	Bushel	37,686	36,313
Rice	197	517	do	4,096	10,860
Sweetpotatoes	543	321	do	10,689	13,753
Taro	1,033	718	Number	1,824,967	2,446,909
Yams	404	199	Bushel	21,096	15,273
	Number of trees or plants	*Number of trees or plants*			
Alligator pears (avocados)	7,407	10,220	Number	287,991	959,881
Bananas	250,521	535,240	Bunch	196,327	301,264
Breadfruit	36,493	37,279	Number	3,671,190	2,931,796
Coconuts	1,021,884	885,424	do	17,431,589	20,849,546
Coffee	101,488	90,254	Pound	54,718	42,686
Kapok	6,380	9,629	do	14,856	18,283
Lemons	8,496	11,270	Number	882,233	868,684
Mangoes	6,263	4,602	do	1,184,248	1,933,761
Oranges	4,891	5,477	do	393,047	365,073
Papayas	6,847	7,719	do	96,712	78,153
Pineapples	157,528	134,263	do	118,233	87,025
Tangerines		3,951	do		647,719

American Samoa	Farms reporting		Land harvested or number of trees or plants		Production [2]	
	1929	1939	1929	1939	Unit	Quantity, 1929
	Number	*Number*	*Acres*	*Acres*		
Arrowroot	38	690	4		Pound	3,478
Sugarcane	48	808	13		do	63,675
Taro	808	1,017	714		Number	1,746,880
Tobacco	95	197	168		Pound	99,139
Yams	112	542	67		Bushel	3,819
			Number of trees or plants	*Number of trees or plants*		
Alligator pears (avocados)	288	348	918	1,275		
Bananas	810	1,027	262,590	[3] 459,000		
Breadfruit	803	1,028	25,230	[3] 46,000		
Coconuts			[4] 275,000	[4] 245,000		
Limes	101	559	279	2,383		
Mangoes	402	631	1,615	3,203		
Oranges	400	671	2,080	4,699		

[1] For 1929, box; for 1939, number. [2] Data for 1939 not available. [3] Estimated in part.
[4] Based on estimates supplied by Governor of Samoa.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Territories and Possessions.

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29. FORESTS AND FOREST PRODUCTS

[Data in this section relate to continental United States only except as indicated (see tables 790–792 and 803)]

No. 788.—Forests—Area, Saw-Timber Stand, and Annual Growth Estimates, by Regions: 1938

Region	Total forest land (thousand acres)	Commercial forest area (thousand acres)						
		Total area	Saw-timber area			Cordwood area	Fair to satisfactory restocking area	Poor to nonrestocking area
			Total	Old growth	Second growth			
Total	**630, 158**	**461, 697**	**212, 862**	**100, 832**	**112, 030**	**100, 791**	**71, 306**	**76, 738**
Northeastern [1]	62, 148	59, 376	21, 154	8, 002	13, 152	15, 361	14, 702	8, 159
Central [2]	29, 328	29, 231	9, 680	367	9, 313	8, 660	5, 204	5, 687
Lake [3]	55, 634	52, 395	7, 123	3, 586	3, 537	10, 831	13, 442	20, 999
South [4]	210, 609	202, 531	96, 694	25, 128	71, 566	47, 961	29, 114	28, 762
Columbia River Basin [5]	99, 514	73, 842	44, 106	37, 206	6, 900	11, 967	8, 523	9, 246
California [6]	48, 159	13, 655	11, 417	8, 653	2, 764	148	155	1, 935
South Rocky Mountain [7]	102, 576	30, 653	22, 683	17, 889	4, 794	5, 859	161	1, 950
Plains [8]	22, 190	14	5	1	4	4	5	----

Region	Stand of saw timber (millions of board feet)			Annual growth of wood on commercial forest areas					
				Combined saw-timber and cordwood growth (millions of cubic feet)			Saw-timber growth (millions of board feet)		
	Total	Softwoods	Hardwoods	Total	Softwoods	Hardwoods	Total	Softwoods	Hardwoods
Total	**1, 763, 651**	**1, 493, 120**	**270, 531**	**11, 287**	**5, 934**	**5, 353**	**32, 033**	**21, 168**	**10, 865**
Northeastern [1]	84, 025	41, 056	42, 969	1, 260	328	932	2, 625	1, 142	1, 483
Central [2]	14, 301	369	13, 932	568	20	548	978	21	957
Lake [3]	57, 616	20, 881	36, 735	979	248	731	1, 850	613	1, 237
South [4]	386, 570	214, 632	171, 938	6, 495	3, 390	3, 105	20, 403	13, 310	7, 093
Columbia River Basin [5]	882, 632	877, 676	4, 956	1, 634	1, 597	37	5, 247	5, 152	95
California [6]	213, 480	213, 480	----	155	155	----	414	414	----
South Rocky Mountain [7]	124, 992	124, 991	1	196	196	----	516	516	----
Plains [8]	35	35	----	----	----	----	----	----	----

[1] Connecticut, Delaware, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont.
[2] Illinois, Indiana, Iowa, Missouri, and Ohio.
[3] Michigan, Minnesota, and Wisconsin.
[4] Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, eastern Oklahoma, South Carolina, Tennessee, eastern Texas, Virginia, and West Virginia.
[5] Idaho, Montana, Oregon, and Washington.
[6] California.
[7] Arizona, Colorado, Nevada, New Mexico, western South Dakota (Black Hills), Utah, and Wyoming.
[8] Kansas, Nebraska, North Dakota, western Oklahoma, eastern South Dakota, and western Texas.

Source: Department of Agriculture, Forest Service; records (not published elsewhere) and Report of Joint Committee on Forestry, pursuant to Senate Concurrent Resolution 31, 75th Congress.

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No. 789.—Stand of Saw Timber (Estimated), by Region and Kind of Wood: 1938

[Quantity in millions of board feet]

KIND OF WOOD	Total	North-eastern	Central	Lake	South	Columbia River Basin	California	South Rocky Mountain	Plains
Grand total	**1,763,651**	**84,025**	**14,301**	**57,616**	**386,570**	**882,632**	**213,480**	**124,992**	**35**
Eastern softwoods, total	276,938	41,056	369	20,881	214,632	------	------	------	------
Southern yellow pine	196,840	597	184	------	196,059	------	------	------	------
Spruce and fir	24,086	20,284	------	3,452	350	------	------	------	------
White and red pine	18,101	11,920	7	5,232	942	------	------	------	------
Hemlock	17,552	6,137	13	9,222	2,180	------	------	------	------
Cypress	11,554	------	146	------	11,408	------	------	------	------
Others	8,805	2,118	19	2,975	3,693	------	------	------	------
Eastern hardwoods, total	265,574	42,969	13,932	36,735	171,938	------	------	------	------
Oak	83,700	5,831	7,551	5,298	65,020	------	------	------	------
Birch, beech, and maple	55,178	29,528	2,523	20,317	2,810	------	------	------	------
Red gum	27,837	71	359	------	27,407	------	------	------	------
Tupelo	20,403	------	45	------	20,358	------	------	------	------
Yellow poplar	9,595	221	183	------	9,191	------	------	------	------
Cottonwood and aspen	8,035	2,042	172	4,126	1,695	------	------	------	------
Others	60,826	5,276	3,099	6,994	45,457	------	------	------	------
Western softwoods, total	1,216,182	------	------	------	------	877,676	213,480	124,991	35
Douglas fir	489,905	------	------	------	------	426,464	51,400	12,041	------
Ponderosa pine	224,904	------	------	------	------	129,462	54,451	40,956	35
True fir	121,737	------	------	------	------	72,908	40,740	8,089	------
Western hemlock	115,551	------	------	------	------	115,551	------	------	------
Spruce	62,821	------	------	------	------	26,664	------	36,157	------
Redwood	39,150	------	------	------	------	------	39,150	------	------
Lodgepole pine	38,620	------	------	------	------	12,043	------	26,577	------
Western larch	25,306	------	------	------	------	25,306	------	------	------
Sugar pine	24,684	------	------	------	------	4,895	19,789	------	------
Western white pine	18,333	------	------	------	------	18,333	------	------	------
Others	55,171	------	------	------	------	46,050	7,950	1,171	------
Western hardwoods, total	4,957	------	------	------	------	4,956	------	1	------

Source: Department of Agriculture, Forest Service; records (not published elsewhere) and Report of Joint Committee on Forestry, pursuant to Senate Concurrent Resolution 31, 75th Congress.

No. 790.—National Forest Areas, by States and for Alaska and Puerto Rico: June 30, 1941

Note.—The area of State forests, State parks, and State forest parks, together with that of Hawaiian forest reserves, as of December 1940, amounted to 12,844,718 acres. The area of town, county, and community forests and parks, as of same date, was 2,556,429 acres, including 1,886,349 acres of county forests located in Wisconsin.

STATE OR OUTLYING AREA	AREA WITHIN ESTABLISHED BOUNDARIES			STATE OR OUTLYING AREA	AREA WITHIN ESTABLISHED BOUNDARIES		
	Total acreage [1]	Acreage not federally owned or in process of acquisition	Acreage under Federal administration [1]		Total acreage [1]	Acreage not federally owned or in process of acquisition	Acreage under Federal administration [1]
Total	**228,309,297**	**50,656,649**	**177,652,648**	Montana	18,987,340	2,679,300	16,308,040
				Nebraska	207,209	1,183	206,026
Alabama	2,435,087	1,827,598	607,489	Nevada	5,245,813	253,579	4,992,234
Alaska	20,886,005	33,974	20,852,031	New Hampshire	806,323	142,124	664,199
Arizona	12,158,307	692,799	11,465,508	New Mexico	10,244,770	1,355,442	8,889,328
Arkansas	3,586,656	1,384,936	2,201,720	North Carolina	3,588,126	2,613,110	975,016
California	24,713,111	5,353,896	19,359,215	North Dakota	764,441	763,921	520
Colorado	15,208,183	1,536,404	13,671,779	Ohio	1,466,109	1,401,932	64,177
Florida	1,241,955	245,168	996,787	Oklahoma	344,269	181,067	163,202
Georgia	1,661,322	1,021,703	639,619	Oregon	17,272,498	2,985,513	14,286,985
Idaho	21,494,556	1,488,598	20,005,958	Pennsylvania	746,703	282,716	463,987
Illinois	812,654	611,463	201,191	Puerto Rico	186,155	159,438	26,717
Indiana	781,467	713,816	67,651	South Carolina	1,422,604	860,739	561,865
Iowa	218,446	213,924	4,522	South Dakota	1,403,633	294,737	1,108,896
Kentucky	1,393,521	965,655	427,866	Tennessee	1,524,002	960,699	563,303
Louisiana	1,274,066	741,420	532,646	Texas	1,714,374	1,055,425	658,949
Maine	878,032	828,919	49,113	Utah	8,988,654	1,175,908	7,812,746
Maryland	4,318	3,342	976	Vermont	580,520	412,616	167,904
Massachusetts	1,651	------	1,651	Virginia	4,123,663	2,729,215	1,394,448
Michigan	5,095,081	3,066,709	2,028,372	Washington	10,737,663	1,177,868	9,559,795
Minnesota	5,041,925	2,504,524	2,537,401	West Virginia	1,836,140	932,687	903,453
Mississippi	2,777,325	1,816,172	961,153	Wisconsin	2,016,924	646,224	1,370,700
Missouri	3,321,513	2,085,793	1,235,720	Wyoming	9,116,183	454,393	8,661,790

[1] Including small federally owned areas outside of established boundaries. Exclusive of 1,890 acres of Beltsville Research Center, Dept. of Agriculture, assigned to Forest Service for use as an experimental area.

Source: Department of Agriculture, Forest Service; report on National Forest Areas.

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No. 791.—National Forest Reservations—Land Purchases, by States and for Puerto Rico, to June 30, 1941

[Under Act of Mar. 1, 1911, as amended by Act of June 7, 1924, and other related acts]

State or outlying area	Gross area (acres)	Total net area approved for purchase			Purchased			Remaining purchaseable area (acres)
		Acres	Average price	Total price	Acres	Average price	Total price	
Total	52,940,018	17,883,429	$3.76	$67,273,144	17,495,515	$3.76	$65,784,701	24,411,511
Alabama	2,435,087	494,733	3.67	1,813,926	478,993	3.67	1,755,744	1,434,978
Arkansas	3,584,958	1,098,983	2.73	3,004,983	1,090,349	2.73	2,979,622	981,975
California	956,988	127,640	7.76	990,077	127,640	7.76	990.077	677,600
Florida	1,241,955	748,299	3.08	2,308,134	740,883	3.08	2,281,095	232,141
Georgia	1,656,585	590,207	4.90	2,893,079	581,066	4.91	2,853,554	802,201
Idaho	465,673	24,634	3.49	86,014	19,650	3.16	62,022	115,367
Illinois	801,944	181,478	6.06	1,099,601	177,770	6.03	1,072,691	422,659
Indiana	781,467	67,607	6.77	457.732	48,876	7.38	360,667	441,230
Iowa	218,446	4,522	9.20	41,598	1,586	13.43	21,302	184,564
Kentucky	1,393,521	427,794	3.79	1,619,533	414,494	3.78	1,568,522	753,976
Louisiana	1,274,066	531,762	2.80	1,486,532	504,631	2.80	1,413,325	661,220
Maine	878,032	49,104	6.63	325,619	48,042	6.54	313,988	634,678
Michigan	5,095,081	1,835,711	2.97	5,457,525	1,817,728	2.96	5,376,964	2,537,804
Minnesota	5,041,925	1,495,101	2.38	3,558,008	1,464,550	2.37	3,478,327	2,204,927
Mississippi	2,685,487	982,686	3.54	3,474,571	961,210	3.53	3,396,372	1,590,806
Missouri	3,321,513	1,229,451	2.23	2,744,173	1,191,329	2.23	2,652,392	1,688,749
New Hampshire	806,322	664,025	7.77	5,158,025	663,974	7.77	5,156,988	97,907
New Mexico	92,514	17,463	1.72	30,001	17,463	1.72	30,001	15,544
North Carolina	3,588,123	950,346	5.19	4,937,061	924,309	5.24	4,848,110	1,636,952
North Dakota	764,441	480	10.00	4,796	480	10.00	4,796	499,480
Ohio	1,466,109	64,155	5.96	382,383	43,243	6.10	263,853	1,176,184
Oklahoma	344,269	162,442	1.66	269,289	156,555	1.64	256,939	176,597
Oregon	69,470	52,073	17.01	885,890	39,341	19.98	785,943	10.732
Pennsylvania	726,311	460,329	6.31	2,903,637	436,691	6.46	2,822,796	152,521
Puerto Rico	186,155	12,893	13.17	169,823	11,673	12.76	148,984	91,451
South Carolina	1,422,600	556,271	6.16	3,427,086	547,913	6.17	3,381,808	793.835
Tennessee	1,523,900	554,293	4.42	2,450,607	542,819	4.43	2,402,722	612,920
Texas	1,714,364	658,576	4.62	3,040,450	640,674	4.63	2,966,576	755,495
Utah		22,625	2.77	62,581	22,625	2.77	62,581	
Vermont	580,520	167,859	10.16	1,706,900	160,494	10.49	1,684,805	318,563
Virginia	3,969,150	1,394,368	3.22	4,491,763	1,371,384	3.24	4,436,759	1,688,785
West Virginia	1,836,138	903,453	3.40	3,075,155	899,298	3.59	3,052,533	588,227
Wisconsin	2,016,904	1,352,066	2.16	2,916,591	1,347,782	2.15	2,901,845	431,443

Source: National Forest Reservation Commission, Annual Report.

No. 792.—National Forests—Summary of Operations: 1935 to 1941

Note.—Data for revenue and for first three items are for years ended June 30; other data are for calendar years. Figures include data for national forests in Alaska.

Item	1935	1936	1937	1938	1939	1940	1941
Timber sales:							
Number	17,520	18,389	19,126	21,916	22,717	27,512	25,553
Quantity—M ft. b. m.	[1] 669,688	[1] 988,304	[1] 1,491,199	1,094,599	1,842,342	1,779,209	1,469,523
Timber cut under sales—do	668,246	814,785	1,096,937	1,074,916	1,017,269	1,370,996	1,552,270
Free timber given:							
Number of users	108,408	112,323	112,209	103,180	110,959	112,310	102,412
Timber cut—M ft. b. m.	316,769	293,126	317,696	301,375	267,785	325,595	284,228
Value—dollars	279,921	272,207	274,998	275,165	260,264	300,062	260,042
Grazing, kinds of stock: [2]							
Cattle—number	1,315,233	1,282,540	1,254,425	1,220,532	1,180,971	1,147,539	1,288,645
Horses—do	29,085	28,268	29,499	29,543	27,897	29,452	
Sheep—do	5,681,938	5,636,937	5,477,351	5,300,140	5,125,642	4,943,131	4,800,308
Goats—do	9,148	8,113	7,603	7,160	5,965	6,065	
Swine—do	292	159	241	126	220	184	108
Revenue, total—dollars	3,291,312	4,062,963	4,936,188	4,671,133	4,903,376	5,859,184	6,681,824
From—							
Timber [3]—do	1,731,355	2,203,237	2,924,471	2,517,659	2,857,211	3,943,022	4,789,040
Water power—do	89,973	88,935	76,969	89,835	100,418	81,824	77,578
Special uses—do	315,829	328,106	340,435	366,267	365,026	363,252	383,850
Grazing—do	1,151,153	1,441,493	1,580,345	1,696,457	1,573,912	1,463,127	1,429,091
All other—do	3,002	1,192	13,963	915	6,809	7,959	2,265

[1] Amounts sold were to be cut during periods of years, and therefore were greater than amounts cut in years covered by this note.

[2] Numbers allowed to graze under pay permit.

[3] Timber and turpentine sales, timber settlement, and trespass.

Source: Department of Agriculture, Forest Service, Annual Report of the Chief of the Forest Service. Appendix, Section Z, Administrative Statistics.

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No. 793.—Forest Fires—Number, Area, and Damage: 1931 to 1941

NOTE.—Data were compiled from reports by National Forest Supervisors and from those of cooperating States, various Government bureaus, and similar sources. Data for unprotected areas are necessarily incomplete, as reliable data were not obtainable prior to organized protection. Figures for fires on Indian reservations were excluded in 1931.

YEAR	Forest area needing protection (1,000 acres)	Forest area protected (1,000 acres)	Forest area unprotected (1,000 acres)	NUMBER OF FIRES		AREA BURNED (1,000 ACRES)		DAMAGE [1] (1,000 DOLLARS)	
				On protected area	On unprotected area	On protected land	On unprotected land	On protected area	On unprotected area
1931	524,660	331,699	192,961	62,174	125,040	6,406	45,200	17,018	50,069
1932	523,866	329,095	194,771	60,500	105,899	3,652	38,410	7,879	45,581
1933	533,579	340,392	193,187	53,287	87,435	3,723	40,167	17,318	42,957
1934	550,755	361,475	189,280	69,318	93,345	4,173	37,648	8,100	37,273
1935	559,498	374,780	184,718	62,554	77,743	2,539	27,797	4,251	28,329
1936	561,107	386,105	175,002	84,853	141,432	4,217	38,971	14,067	40,005
1937	558,773	396,824	161,949	63,760	121,449	1,344	20,637	2,466	18,203
1938	558,558	414,184	144,374	86,199	146,030	2,939	30,876	8,087	28,801
1939	585,422	433,256	152,166	98,033	114,638	3,789	26,660	10,243	28,888
1940	582,178	435,429	146,749	87,603	107,824	3,416	22,432	7,651	28,227
1941	579,376	435,633	143,743	90,996	108,706	3,575	22,830	8,742	28,429

[1] This table (except for National Forest areas) does not take into account the vast amount of intangible and indirect damage resulting from forest fires, such as decay of damaged timber, replacements of desirable species of trees by less desirable but more fire-resistant ones, soil deterioration and erosion, loss of wildlife, uncertain stream flow, interrupted tourist traffic, and the like.

No. 794.—Forest Fires—Number, 1931 to 1941, Area Burned, and Damage, by Cause, in Protected Areas: 1931 to 1940

YEAR	Lightning	Railroads	Campers	Smokers	Débris burning	Incendiary	Lumbering	Miscellaneous	Unknown
Number of fires:									
1931	3,784	2,966	5,287	14,579	7,454	15,472	1,082	6,256	5,294
1932	3,399	2,383	4,969	15,538	7,582	16,410	583	5,337	4,299
1933	3,347	2,182	4,098	14,707	6,859	12,097	801	5,929	3,267
1934	6,229	3,070	4,595	15,806	9,632	17,515	902	5,929	5,640
1935	5,317	2,599	4,223	14,990	7,387	16,461	1,200	5,827	4,550
1936	6,915	3,852	4,514	20,236	12,205	22,654	1,778	7,157	5,542
1937	7,244	2,822	3,435	15,666	9,563	13,718	1,356	4,964	4,992
1938	7,445	3,214	5,153	25,053	11,141	22,619	1,405	6,541	3,628
1939	9,129	4,072	8,934	24,764	13,640	22,635	1,867	8,966	4,026
1940	10,913	3,331	4,956	21,066	13,307	22,701	1,403	7,177	2,749
1941	7,817	4,745	4,802	22,450	14,488	23,774	1,677	6,095	5,148
Area burned (acres):									
1931 [1]	221,160	141,580	396,830	927,620	644,910	2,224,570	146,900	1,002,420	672,350
1932 [1]	29,460	59,190	413,310	554,530	423,680	1,493,760	60,280	304,560	270,150
1933 [1]	36,530	79,640	253,150	574,430	383,850	995,240	326,440	585,790	229,110
1934 [1]	401,500	133,150	162,420	568,000	637,410	1,445,060	118,720	380,300	222,700
1935	50,560	70,680	128,890	349,270	289,060	1,054,400	80,720	326,060	189,470
1936	171,880	131,190	153,890	646,660	659,760	1,586,750	205,060	309,130	352,610
1937	31,860	42,670	56,350	239,110	235,880	478,070	50,300	97,080	112,570
1938	244,910	57,940	146,210	625,940	372,670	947,870	120,250	272,780	150,300
1939	157,310	78,360	206,600	785,440	471,820	1,309,280	310,710	319,370	149,680
1940 [2]	134,515	97,789	156,864	540,974	681,183	1,300,072	74,830	201,277	228,776
Damage (dollars):									
1931 [1]	1,660,310	769,260	825,190	1,936,000	1,243,060	4,786,410	888,690	3,185,610	1,237,420
1932 [1]	41,270	156,230	784,180	1,794,700	942,360	2,082,140	87,910	537,220	988,670
1933 [1]	68,240	246,520	388,960	888,500	586,940	3,138,280	10,505,210	840,550	388,710
1934 [1]	453,350	286,080	322,550	2,186,230	970,760	2,053,170	320,080	770,550	482,880
1935 [1]	71,100	175,050	174,970	598,060	353,030	1,303,050	225,060	880,940	423,890
1936 [1]	547,440	325,730	291,630	1,140,470	1,088,840	4,534,740	1,351,990	888,820	804,790
1937 [1]	69,210	88,020	107,100	381,460	365,440	633,890	211,920	183,350	357,130
1938 [1]	1,240,800	177,490	252,480	1,400,370	1,035,400	1,514,520	426,130	1,591,880	254,110
1939 [1]	925,480	265,150	669,510	1,828,980	952,140	2,755,500	1,676,420	701,910	376,820
1940 [1 2]	500,190	203,808	298,113	1,259,783	1,425,145	2,142,784	387,237	415,272	389,569

[1] Because of incompleteness of reports, sums of figures for areas burned and for damage, by causes, for years covered by this note are less than total areas burned and total damage, as given in tables 793 and 795. See also note 1, table 793.

[2] Latest data available.

Source of tables 793 and 794: Department of Agriculture, Forest Service; annual fire report.

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No. 795.—Forest Fires—Area Burned, by Type, and Damage, by Kind, in Protected Areas: 1935 to 1941

Year	Area burned (acres)						
	Grand total	Forest area					Non-forest area
		Total	Productive			Protective	
			Total	Mature	Young		
1935	2,539,110	2,328,000	2,016,940	493,110	1,523,830	311,060	211,110
1936	4,216,930	3,967,200	2,936,090	779,640	2,156,450	1,031,110	249,730
1937	1,343,890	1,273,210	1,149,630	266,370	883,260	123,580	70,680
1938	2,938,870	2,736,110	2,275,790	556,850	1,718,940	460,320	202,760
1939	3,788,570	3,564,690	2,819,080	661,970	2,157,110	745,610	223,880
1940	3,416,280	3,168,470	----	----	----	----	247,810
1941	3,574,658	3,091,375	----	----	----	----	483,283

Year	Damage [1] (dollars)							
	Grand total	Timber resources			Nontimber resources			
		Total	Timber	Young growth	Total	Protective	Forage	Other
1935	4,250,740	2,843,120	1,012,540	1,830,580	1,407,620	300,230	118,300	989,090
1936	14,066,950	9,126,590	5,251,580	3,875,010	4,940,360	1,051,770	413,900	3,474,690
1937	2,466,140	1,795,800	664,500	1,131,300	670,340	138,620	80,290	451,430
1938	8,087,000	4,743,850	2,434,570	2,309,280	3,343,150	489,970	166,220	2,686,960
1939	10,243,010	7,493,250	4,018,080	3,475,170	2,749,760	762,590	248,350	1,738,820
1940	7,650,668	4,761,553	----	----	2,889,115	----	----	----
1941	8,742,267	6,995,709	----	----	1,746,558	----	----	----

[1] See footnote 1, table 793.

Source: Department of Agriculture, Forest Service; annual fire report.

No. 796.—Timber Removed Annually From Commercial Forests

Note.—Figures are estimates for 1936.

Product and damage	Unit of measure	Quantity in thousands	Total volume removed [1] (M cubic feet)	Equivalent in lumber which could have been sawed from total volume removed (M board feet) [2]		
				Total	Softwood	Hardwood
Aggregate	----	----	13,462,756	47,807,677	35,173,862	12,633,815
Products, total	----	----	11,400,007	42,443,374	30,407,283	12,036,091
Lumber	Foot, b.m.[3]	[4] 27,070,071	5,367,585	27,702,415	22,016,083	5,686,332
Fuelwood	Cord	65,673	3,619,482	6,400,401	3,121,767	3,278,634
Ties, hewn	Piece	30,173	354,189	1,491,753	885,461	606,292
Fence posts	...do	333,537	327,060	628,576	252,354	376,222
Pulpwood	Cord	7,383	705,924	2,252,147	2,107,802	144,345
Mine timbers (round)	Cu. ft.	128,938	161,016	151,102	77,693	73,409
Veneer logs	Foot l. s.	979,089	252,443	1,190,415	412,733	777,682
Slack staves	Piece	439,970	47,474	217,069	103,527	113,542
Slack heading	Set	35,992	20,998	104,740	88,723	16,017
Slack hoops	Piece	51,818	3,687	15,116	129	14,987
Logs and bolts in mfrs.	Foot l. s.	456,172	124,399	506,663	59,868	446,795
Tight staves	Piece	220,325	56,913	269,920	100,076	169,844
Tight heading	Set	15,259	20,375	97,501	41,148	56,353
Shingles	Square [5]	6,052	108,658	492,590	489,271	3,319
Export logs and hewn timbers.	Foot l. s.	323,921	66,815	353,954	330,800	23,154
Poles	Piece	3,679	56,946	219,743	205,293	14,450
Distillation and tanning extract wood.	Cord	1,075	60,925	181,637	200	181,437
Piling	Piece	1,117	29,898	127,840	100,255	27,585
Excelsior wood	Cord	157	15,220	39,792	14,100	25,692
Damage, total	----	----	2,062,749	5,364,303	4,766,579	597,724
Destroyed by fire	----	----	861,608	1,390,373	1,195,796	194,577
Destroyed by disease, insects, drought, wind, etc.	----	----	1,201,141	3,973,930	3,570,783	403,147

[1] Includes both saw timber and cordwood trees. The cubic foot volumes include the tops and limbs, but not the bark. Detailed data for cordwood trees are omitted from this table.

[2] Includes only timber of saw timber size. Lumber items include allowances for logging waste which might have been utilized.

[3] Lumber tally measure.

[4] This item increased to account for the probable cut of mills failing to report to the census.

[5] A square is considered equivalent to 800 pieces.

Source: Department of Agriculture, Forest Service; records (not published elsewhere). Based in part upon forest products statistics of the Department of Commerce, Bureau of the Census.

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No. 797.—Lumber—Production, by Kind of Wood, and Average Mill Value

Note.—For 1889, 1921, 1923, 1925, and 1927 custom mills are excluded and beginning with 1911 for each year except 1919 mills cutting less than 50,000 board feet are excluded. Custom mills are much less important in recent years than formerly.

[Quantities in millions of board feet; average mill value per 1,000 board feet]

Year (calendar)	Production			Average mill value	Year (calendar)	Production			Average mill value
	Total	Hardwood	Softwood			Total	Hardwood	Softwood	
1869	12,756			(1)	1926	36,936	6,467	30,469	$27.34
1879	18,091			(1)	1927	34,532	6,090	28,442	25.80
1889	23,842			$11.41	1928	34,142	5,797	28,345	25.61
1899	[2]35,078	8,634	26,146	11.13	1929	36,886	7,073	29,813	26.94
1909	44,510	10,613	33,897	15.38	1930	26,051	4,729	21,323	22.81
1916	39,807	8,475	31,332	15.32	1931	16,523	2,671	13,852	18.56
1917	35,831	6,657	29,174	20.32	1932	10,151	1,406	8,746	15.12
1918	31,890	6,223	25,667	24.79	1933	13,961	2,062	11,899	18.55
1919	34,552	7,145	27,407	30.21	1934	15,494	2,758	12,735	21.47
1920	33,799	6,989	26,810	38.42	1935	19,539	3,291	16,248	20.43
1921	26,961	4,775	22,186	23.47	1936	24,355	4,113	20,242	22.20
1922	31,569	4,925	26,644	26.15	1937	25,997	4,408	21,589	24.25
1923	37,166	6,262	30,904	31.78	1938	21,646	3,353	18,293	21.45
1924	35,931	6,525	29,406	28.57	1939 [3]	24,975	3,733	21,242	21.97
1925	38,339	6,628	31,710	28.02	1940	28,934	4,031	24,903	23.32

Kind of wood	Production									
	1899	1909	1919	1929	1935	1936	1937	1938	1939 [3]	1940
Softwood, total	26,146	33,897	27,407	29,813	16,248	20,242	21,589	18,293	21,242	24,903
Balsam fir		109	68	38	15	10	18	13	20	13
Cedar	233	346	332	309	181	238	257	222	264	294
Cypress	496	956	656	532	326	441	429	408	422	405
Douglas fir	1,737	4,856	5,902	8,689	4,772	6,321	6,555	5,216	6,494	7,121
Hemlock	3,421	3,051	1,755	2,099	578	813	862	578	665	716
Larch	51	421	388	245	98	124	141	84	111	131
Lodgepole pine		24	16	31	18	45	75	76	55	47
Ponderosa pine	945	1,500	1,755	3,288	2,528	2,975	3,308	2,734	3,360	3,613
Redwood	360	522	410	486	329	403	436	317	345	389
Spruce	1,442	1,749	980	564	289	348	370	290	346	402
Sugar pine	54	97	134	349	193	285	319	267	309	363
White fir		89	223	307	107	127	116	86	98	121
White pine	7,742	3,900	1,724	1,248	854	998	1,012	805	1,004	1,124
Yellow pine	9,659	16,277	13,063	11,630	5,960	7,113	7,691	7,196	7,749	10,163
Other softwood	9									
Hardwood, total	8,634	10,613	7,145	7,073	3,291	4,113	4,408	3,353	3,733	4,031
Alder		[4]	[4]	24	33	34	31	16	21	29
Ash	269	291	155	152	90	94	96	78	90	84
Basswood	308	399	184	133	72	89	91	78	96	100
Beech		511	359	187	94	110	133	97	120	123
Birch	133	452	375	374	166	184	204	160	141	170
Chestnut	207	664	546	268	87	104	104	78	74	68
Cottonwood	415	266	144	165	98	137	146	140	130	154
Elm	457	347	194	176	67	80	81	64	74	92
Hickory	97	334	170	57	22	29	35	24	38	35
Magnolia		[4]	2	42	25	27	41	26	20	26
Maple	633	1,107	857	824	404	490	525	389	445	463
Oak	4,438	4,414	2,708	2,574	1,195	1,535	1,582	1,204	1,432	1,467
Red gum	285	707	851	1,104	482	606	578	454	383	479
Sycamore	30	57	28	58	19	27	32	28	27	32
Tupelo		97	144	307	192	216	327	216	271	228
Walnut	39	46	39	72	23	39	43	25	27	34
Yellow poplar	1,115	859	329	436	182	260	299	221	276	376
Other hardwood	209	62	59	120	42	53	61	57	68	71

[1] Data are not available.
[2] Includes 298,000,000 board feet of lumber not reported by kind of wood.
[3] Excluding lumber sawed by New England mills from timber salvaged from the hurricane of 1938.
[4] Less than 500,000 board feet were reported.

Source: Department of Commerce, Bureau of the Census (in cooperation with Department of Agriculture, Forest Service); reports of Biennial Census of Manufactures; alternating with Biennial Census reports, a series of reports for even-numbered years.

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No. 798.—Lumber—Production, by Regions and States: 1889 to 1940

[In millions of board feet. See headnote, table 797]

REGION AND STATE	1889	1899	1909	1919	1929	1937	1938	1939 [1]	1940
United States	23,842	35,078	44,510	34,552	36,886	25,997	21,646	24,975	28,934
Northeastern States	4,726	5,709	5,197	2,584	1,232	930	809	966	953
Maine	597	785	1,112	596	258	237	218	213	230
New Hampshire	277	572	650	339	192	157	135	187	189
Vermont	384	376	352	218	120	96	92	106	97
Massachusetts	212	344	361	167	72	57	54	67	65
Connecticut	49	108	168	87	30	10	10	17	16
Rhode Island	8	19	25	11	7	3	3	5	7
New York	925	878	681	358	160	110	97	108	110
New Jersey	34	74	62	37	16	16	9	14	16
Pennsylvania	2,133	2,333	1,463	630	314	195	148	186	174
Maryland	82	184	268	113	55	43	37	51	40
Delaware	23	36	55	27	10	6	8	11	10
Central States	3,130	5,643	5,487	3,016	2,347	1,292	863	1,231	1,111
Ohio	565	990	543	280	176	112	79	111	104
Indiana	755	1,037	556	282	170	102	73	111	93
Illinois	222	388	170	65	38	27	16	27	24
Missouri	402	724	660	321	228	71	53	74	58
West Virginia	302	778	1,473	763	633	353	217	324	319
Kentucky	423	775	861	512	339	191	138	207	178
Tennessee	460	951	1,224	792	764	436	287	376	337
Southern States	3,718	8,404	14,796	12,704	12,484	7,949	6,889	7,549	9,367
Georgia	575	1,312	1,342	894	1,386	865	805	907	1,612
Florida	412	790	1,202	1,137	1,137	796	624	603	647
Alabama	589	1,101	1,691	1,799	2,059	1,326	1,212	1,412	1,750
Mississippi	454	1,206	2,573	2,390	2,669	1,220	1,190	1,201	1,482
Arkansas	538	1,624	2,111	1,772	1,348	1,096	935	1,110	1,373
Louisiana	304	1,115	3,552	3,164	2,232	1,362	946	1,036	1,076
Texas	843	1,232	2,099	1,380	1,452	1,126	1,028	1,137	1,271
Oklahoma	3	22	226	168	200	159	148	143	156
North Carolina Pine States	1,129	2,712	5,177	3,374	2,979	2,343	2,470	2,367	3,257
Virginia	416	959	2,102	1,098	708	617	512	679	1,050
North Carolina	515	1,287	2,178	1,654	1,202	1,156	1,371	1,042	1,339
South Carolina	199	466	898	622	1,068	570	588	646	868
Lake States	8,251	8,750	5,476	2,692	1,771	1,005	775	781	1,000
Michigan	4,300	3,018	1,890	876	571	464	307	333	423
Minnesota	1,084	2,342	1,562	700	357	122	96	111	147
Wisconsin	2,866	3,389	2,025	1,116	843	419	372	337	430
Pacific States	2,028	2,901	6,905	8,798	14,149	10,840	8,601	10,693	11,698
Washington	1,064	1,429	3,863	4,961	7,302	4,713	3,349	4,244	4,542
Oregon	446	735	1,899	2,577	4,784	4,352	3,791	4,765	5,202
California and Nevada	[2] 518	738	[2] 1,144	[2] 1,259	2,063	[2] 1,776	1,462	1,685	[2] 1,955
Rocky Mountain States	249	556	1,292	1,299	1,843	1,577	1,202	1,336	1,493
Montana	90	256	309	287	389	335	222	271	325
Idaho	28	65	646	765	1,029	797	571	675	774
Arizona	5	36	63	74	175	123	118	119	129
New Mexico	26	31	92	87	148	164	125	106	113
Colorado	80	134	142	65	72	84	85	84	79
Utah	14	18	13	12	5	15	13	15	16
Wyoming	6	17	29	9	26	58	68	65	57
All other	612	401	[3] 179	[3] 85	81	60	37	51	54
Iowa	571	352	132	18	[4] 20	6	5	5	10
Kansas	4	11	[3] 16	[3] 23	([5])	10	5	4	4
Nebraska	9	5							
North Dakota	7	2							
South Dakota	21	32	31	43	61	44	27	42	40
PERCENTAGE DISTRIBUTION									
United States	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Northeastern States	19.8	16.3	11.7	7.5	3.3	3.6	3.7	3.9	3.3
Central States	13.1	16.1	12.3	8.7	6.4	5.0	4.0	4.9	3.8
Southern States	15.6	24.0	33.2	36.8	33.8	30.6	31.8	30.2	32.4
North Carolina Pine States	4.7	7.7	11.6	9.8	8.1	9.0	11.4	9.5	11.3
Lake States	34.6	24.9	12.3	7.8	4.8	3.9	3.6	3.1	3.5
Pacific States	8.5	8.3	15.5	25.5	38.4	41.7	39.7	42.8	40.4
Rocky Mountain States	1.0	1.6	2.9	3.8	5.0	6.1	5.6	5.3	5.2
All other	2.6	1.1	.4	.2	.2	.2	.2	.2	.2

[1] Excluding lumber sawed by New England mills from timber salvaged from the hurricane of 1938.
[2] California only; for 1909 and 1919 Nevada included with "All other." [3] Includes Nevada.
[4] Includes Kansas and Nebraska. [5] Included with Iowa.

Source: Department of Commerce, Bureau of the Census (in cooperation with Department of Agriculture, Forest Service); reports of Biennial Census of Manufactures; alternating with Biennial Census reports, a series of reports for even-numbered years.

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No. 799.—Lumber—Average Mill Value per 1,000 Board Feet

KIND OF WOOD	1899	1909	1919	1929	1934	1935	1936	1937	1938	1939	1940
All kinds [1]	$11.13	$15.38	$30.21	$26.94	$21.47	$20.43	$22.20	$24.25	$21.45	$21.97	$23.32
Softwoods	(2)	14.08	28.39	24.31	20.05	19.08	21.03	22.97	20.42	20.97	22.48
Balsam fir	(2)	13.99	32.23	25.49	20.27	22.03	23.65	21.82	20.72	19.43	20.92
Cedar	10.91	19.95	33.80	34.83	27.94	29.33	33.33	37.00	36.41	40.68	39.56
Cypress	13.32	20.46	38.38	35.29	30.73	29.51	34.90	36.79	35.14	35.50	36.07
Douglas fir	8.67	12.44	24.62	20.05	16.14	15.97	17.67	19.67	17.29	17.91	19.49
Hemlock	9.98	13.95	29.16	18.90	17.70	18.53	18.85	20.58	18.99	19.39	22.19
Larch	8.73	12.68	23.39	18.35	16.07	16.90	15.90	17.23	16.05	16.80	16.03
Lodgepole pine	(2)	16.25	29.98	17.97	16.54	18.27	17.22	16.34	16.85	17.76	19.01
Ponderosa pine	9.70	15.39	27.75	26.47	20.51	20.40	21.83	24.53	22.22	22.75	24.29
Redwood	10.12	14.80	30.04	31.00	30.03	29.77	35.01	36.30	36.72	34.56	40.35
Spruce	11.27	16.91	30.76	28.64	21.75	22.09	23.92	25.73	23.72	26.68	26.84
Sugar pine	12.30	18.14	35.99	43.08	27.64	30.03	31.83	34.71	30.16	30.10	30.28
White fir	(2)	13.10	25.66	20.63	15.15	16.17	16.25	18.95	18.22	17.34	18.05
White pine	12.69	18.16	32.83	29.87	23.75	25.66	26.28	29.20	26.77	25.90	27.87
Yellow pine	8.46	12.69	28.71	25.66	21.64	18.24	20.76	22.18	19.01	19.70	21.35
Hardwoods [1]	(2)	19.52	37.22	38.04	28.01	27.09	27.92	30.49	27.09	27.66	28.47
Alder	(2)	15.03	34.67	27.18	19.16	19.28	21.90	23.07	25.41	24.63	27.11
Ash	15.84	24.44	52.69	43.14	39.26	30.02	32.42	37.11	34.30	34.33	35.18
Basswood	12.84	19.50	40.03	39.88	30.78	32.06	33.70	35.65	32.78	31.94	32.98
Beech	(2)	13.25	29.98	28.39	22.93	23.65	23.51	25.08	22.33	22.03	24.24
Birch	12.50	16.95	35.79	39.35	30.58	31.92	34.48	36.11	34.72	33.11	34.63
Chestnut	13.37	16.12	32.30	29.51	23.53	21.96	22.95	24.87	19.88	21.94	20.89
Cottonwood	10.37	18.05	32.24	29.70	20.68	20.62	19.22	25.24	22.05	21.41	22.40
Elm	11.47	17.52	36.39	35.28	24.09	25.03	24.48	25.48	23.84	24.54	26.11
Hickory	18.78	30.80	44.37	40.33	27.92	31.41	33.86	32.12	28.17	26.75	29.99
Magnolia	(2)	15.00	28.01	38.11	27.60	24.27	26.71	29.02	29.67	27.26	29.20
Maple	11.83	15.77	35.56	36.93	30.84	30.60	31.67	24.14	32.34	32.51	34.54
Oak	13.78	20.50	37.87	38.43	27.54	27.15	27.46	29.60	25.41	26.32	26.20
Red gum	9.63	13.20	32.68	34.42	24.70	22.33	23.85	26.63	22.43	23.28	25.67
Sycamore	11.04	14.87	30.32	30.07	21.52	22.80	24.09	22.75	21.42	22.26	22.93
Tupelo	(2)	11.87	28.42	25.39	22.70	19.65	21.21	23.31	20.24	22.09	24.01
Walnut	36.49	43.79	72.13	119.15	86.60	75.64	74.64	85.10	71.26	63.18	71.43
Yellow poplar	14.03	25.39	41.65	41.66	30.01	28.65	27.78	31.60	25.75	26.98	26.04

[1] Includes some hardwoods not shown separately. [2] Data are not available.

Source: Department of Commerce, Bureau of the Census, (in cooperation with Department of Agriculture, Forest Service); reports of Biennial Census of Manufactures; alternating with Biennial Census reports, a series of reports for even-numbered years.

No. 800.—Veneers—Wood Consumed in Manufacture: 1929 to 1939

Note.—**In thousands of feet, log scale.** Total wood consumed for all years for which data are available not shown in table follow (figures in thousands of feet, log scale): 1905, 181,146 (compiled by Forest Service, Department of Agriculture); 1906, 329,186; 1907, 384,523; 1908, 382,542; 1909, 435,981; 1910, 477,479; 1911, 444,886; 1919, 576,581; 1921, 400,388; 1923, 645,793; 1925, 734,599; 1927, 961,561; 1931, 696,350; 1933, 700,234.

STATE	1929	1935	1937	1939	KIND OF WOOD	1929	1935	1937	1939
Total	1,112,910	823,881	1,113,652	1,193,979	**Softwood, domestic**	393,622	340,468	459,476	543,504
Alabama	43,221	25,151	35,254	39,507					
Arkansas	63,363	27,325	34,296	27,565	Douglas fir	162,415	201,248	306,299	382,817
California	28,698	26,832	39,535	39,473	Ponderosa pine	22,717	13,100	20,471	36,193
Florida	96,199	62,667	93,032	90,835	Spruce	38,198	45,470	48,302	48,994
Georgia	40,388	38,216	59,089	57,217	Yellow pine	119,785	71,152	76,204	51,505
Indiana	30,779	22,171	26,053	17,339	Other	50,507	9,498	8,200	23,995
Kentucky	21,437	11,111	17,155	18,198					
Louisiana	47,617	24,596	27,907	32,899	**Hardwood**	706,590	478,240	648,544	650,475
Michigan	20,434	14,657	13,124	14,550	Domestic	688,924	472,501	637,192	637,670
Mississippi	75,427	49,667	72,526	68,537	Birch	47,715	23,859	32,229	34,012
New York	37,377	14,868	20,401	20,387	Cottonwood	51,742	38,851	54,081	52,738
North Carolina	96,417	66,116	74,722	87,659	Maple	35,617	26,260	39,039	33,187
Oregon	55,644	41,510	53,943	75,668	Red gum	285,035	221,756	213,654	222,162
South Carolina	48,960	46,179	50,464	52,051	Tupelo	88,123	64,514	170,438	156,426
Tennessee	24,710	14,643	24,399	15,727	Walnut	26,893	10,293	16,514	11,880
Texas	32,488	19,100	30,452	31,709	Yellow poplar	71,989	36,088	52,040	59,071
Vermont	19,056	11,386	18,243	18,970	Other	81,810	50,880	59,197	68,194
Virginia	24,688	32,309	38,974	33,908	Imported	17,666	5,739	11,352	12,805
Washington	181,826	201,477	289,943	363,612	Mahogany	3,741	2,903	5,105	6,207
Wisconsin	38,724	19,229	33,317	28,266	Other	13,925	2,836	6,247	6,598
Other	85,457	54,681	60,823	59,902	Not specified	12,698	5,173	5,632	

Source: Department of Commerce, Bureau of the Census (in cooperation with Department of Agriculture, Forest Service); reports of Biennial Census of Manufactures.

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No. 801.—Lath and Shingles—Production, 1899 to 1940, and by States, 1937 to 1940

Note.—Lath in thousands and shingles in squares. Shingles were reported in thousands prior to 1933 and were converted to squares on the basis of 800 shingles to the square.

Year (calendar)	Lath	Shingles	Year (calendar)	Lath	Shingles
1899	2,523,998	15,127,521	1932	406,089	2,639,125
1909	3,703,195	18,634,214	1933	408,192	3,662,250
1919	1,724,078	11,490,880	1934	416,308	3,477,063
1926	3,083,130	7,510,432	1935	620,038	4,416,709
1927	2,372,333	8,054,835	1936	810,909	5,901,692
1928	1,903,887	7,004,612	1937	839,085	[1] 5,649,792
1929	1,705,858	7,638,340	1938	583,777	[1] 6,319,236
1930	1,097,255	4,955,138	1939	562,207	[1] 6,500,242
1931	614,250	3,392,465	1940	523,428	[1] 6,126,230

State	Lath				Shingles[1]			
	1937	1938	1939	1940	1937	1938	1939	1940
Alabama	6,064	13,453	10,921	5,044	6,779	16,058	2,425	7,784
Arkansas	9,909	10,525	9,641	15,184	2,497	12,864	17,246	8,867
California	20,770	24,982	19,067	23,873	105,342	82,192	118,881	116,269
Florida	81,033	44,599	36,052	41,409	31,275	25,060	14,092	15,652
Georgia	1,097	1,374	1,091	1,294	11,427	24,236	3,323	7,290
Idaho	60,737	36,907	37,375	41,961	34,205	35,644	36,893	30,869
Louisiana	90,805	24,827	22,552	29,998	19,646	8,916	5,907	6,149
Maine	48,643	19,662	8,277	4,037	105,167	73,661	48,029	36,485
Michigan	10,593	7,962	4,595	5,557	12,117	14,802	2,436	12,844
Minnesota	14,521	10,742	8,849	7,787	300	1,877	300	1,730
Mississippi	15,649	15,730	13,433	14,015	25	255	----	4
Montana	16,849	11,845	12,530	11,752	4,383	4,442	9,856	11,765
North Carolina	2,590	2,771	1,422	529	16,967	50,857	25,778	25,147
Oregon	161,002	130,163	139,908	141,654	551,856	737,187	764,873	864,469
South Carolina	1,000	1,159	4,029	480	8,040	15,480	17,308	17,218
Texas	27,610	25,180	25,582	13,416	5,506	17,841	1,200	21,280
Virginia	9,701	9,227	7,521	10,403	5,804	13,352	63	10,481
Washington	197,034	141,758	164,100	117,930	4,690,233	5,133,783	5,405,546	4,891,809
West Virginia	8,106	5,384	6,664	4,005	----	----	----	----
Wisconsin	19,655	16,547	7,364	11,378	31,548	37,905	22,437	34,474
All other	35,717	28,980	21,234	21,722	6,675	12,824	3,649	5,644

[1] Includes data for shakes.

No. 802.—Cooperage Stock—Production, by Kind: 1909 to 1939

Note.—Production of wooden hoops in 1923 was 153,954,000; in 1925, 149,167,000; in 1927, 134,596,000; in 1929, 133,054,000; in 1931, 94,311,000; in 1933, 61,161,000; in 1935, 51,818,000; in 1937, 68,152,000; and in 1939, 32,209,000, nearly all elm.

Year and kind of wood	Staves (thousands)		Heading (thousand sets)	
	Tight	Slack	Tight	Slack
1909	379,231	2,029,548	20,691	140,234
1919	353,825	1,121,324	24,274	87,381
1927	324,127	961,782	26,445	59,337
1929	357,353	1,039,450	30,329	72,591
1931	204,624	537,177	20,090	43,375
1933	154,575	426,585	13,031	37,461
1935	221,619	439,970	15,259	35,992
1937	205,286	574,768	13,377	54,318
1939	182,431	526,315	14,277	46,465
1939				
Douglas fir	19,573	26,018	1,445	1,639
Elm	(1)	35,977	(1)	7
Oak	90,451	(1)	5,337	(1)
Pine	46,637	199,337	3,412	34,776
Red gum	13,017	169,225	1,529	1,828
Spruce	2,977	38,140	1,341	5,275
Other	9,776	57,618	1,213	2,940

Class	1929	1935	1937	1939
Tight staves (thousands)	357,353	221,619	205,286	182,431
Whisky, spirit, and wine	16,292	60,887	65,629	48,724
Oil, tierce, and pork	185,801	83,503	76,915	60,274
Beer and ale	(1)	3,467	2,615	1,956
Other and not specified	155,260	73,762	60,127	71,477
Tight heading (thousand sets)	30,329	15,259	13,377	14,277
Whisky, spirit, and wine	1,381	4,371	2,910	1,991
Oil, tierce, and pork	21,195	4,865	4,241	4,520
Beer and ale	(1)	145	418	124
Other and not specified	7,753	5,878	5,808	7,642

[1] Not called for on schedule.

Source of tables 801 and 802: Department of Commerce, Bureau of the Census (in cooperation with Department of Agriculture, Forest Service); reports of Biennial Census of Manufactures; alternating with Biennial Census reports, a series of reports for even-numbered years for figures in table 801.

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No. 803.—Lumber and Shingles—Production, for Alaska: 1899 to 1940

Year	Number of mills	Lumber sawed (M feet, B. M.)					Shingle (squares)[1]
		Total	Spruce	Hemlock	Cedar	All other	
1899	10	6,571	6,056	15	(2)	[3] 500	
1904	6	7,974	7,933		(2)	[3] 41	1,158
1919	22	21,673	21,182	491			
1923	20	36,076	33,504	2,266	(2)	[3] 306	2,849
1924	24	33,097	30,917	1,738	(2)	[3] 442	6,444
1925	28	40,857	35,718	2,938	(2)	[3] 2,201	3,295
1926	22	47,960	40,871	5,769	(2)	[3] 1,320	6,775
1927	21	41,395	34,571	6,291	(2)	[3] 533	4,535
1928	24	31,974	22,748	7,853	(2)	[3] 1,373	4,166
1929	19	30,393	21,850	8,205	(2)	[3] 338	2,943
1930	14	34,216	23,062	10,621	(2)	[3] 533	2,751
1931	16	16,535	12,091	4,189	(2)	[3] 255	1,063
1932	17	12,175	10,319	1,588	(2)	[3] 268	938
1933	20	12,901	10,292	1,523	1,086		1,380
1934	19	20,166	12,548	6,909	709		2,000
1935	20	23,499	14,769	8,069	658	3	2,182
1936	19	28,858	18,852	9,336	668	2	2,598
1937	20	25,276	15,794	8,477	994	11	2,181
1938	21	21,598	13,841	6,242	1,506	9	2,260
1939	24	25,885	18,162	6,071	1,595	57	2,471
1940	25	27,792	22,137	4,635	1,020		2,196

[1] Reported in thousands for 1932 and prior years and converted on basis of 800 shingles to the square.
[2] Included in "All other."
[3] Includes figures for cedar lumber.

Source: Department of Commerce, Bureau of the Census (in cooperation with Department of Agriculture, Forest Service); reports of Biennial Census of Manufactures; alternating with Biennial Census reports, a series of reports for even-numbered years.

No. 804.—Pulpwood—Consumption by Mills and Mill Cost

Note.—Figure 3 include both domestic and imported wood. The cost is f. o. b. pulp mill.

Year	Quantity, all species (cords)	Cost		Year	Quantity, all species (cords)	Cost		Year	Quantity, all species (cords)	Cost	
		Total (1,000 dollars)	Average per cord			Total (1,000 dollars)	Average per cord			Total (1,000 dollars)	Average per cord
1899	1,986,310	9,838	$4.95	1925	6,093,821	94,340	$15.48	1935	7,628,274	58,244	$7.64
1909	4,001,607	34,478	8.62	1927	6,750,935	95,452	14.14	1937	10,393,800	82,885	7.97
1919	5,477,832	87,386	15.95	1929	7,645,011	100,054	13.09	1938	9,193,991	74,433	8.10
1921	4,557,179	91,589	20.10	1931	6,722,766	73,524	10.94	1939	10,816,466	84,539	7.82
1923	5,872,870	95,306	16.23	1933	6,581,674	48,508	7.37	1940	13,742,958	109,740	7.99

Kind of wood	Total consumption (cords)						
	1919	1929	1935	1937	1938	1939	1940
Total	5,477,832	7,645,011	7,628,274	10,393,800	9,193,991	10,816,466	13,742,958
Spruce:							
Domestic	2,313,419	2,074,267	1,755,112	2,010,720	1,447,457	1,567,643	2,045,519
Imported	873,795	1,029,913	625,462	826,528	832,295	906,806	963,195
Hemlock:							
Domestic	795,154	1,309,170	1,521,271	2,264,565	1,677,181	2,218,678	2,636,118
Imported		15,379		37,447	37,243		152,653
Yellow pine (southern)	234,463	1,036,272	1,785,228	2,658,949	3,261,404	3,834,644	5,013,478
Poplar:							
Domestic	180,160	329,466	333,773	441,401	324,868	354,125	489,866
Imported	158,220	157,829	54,283	90,365	95,758	123,148	108,809
Balsam fir:							
Domestic	181,840	317,552	298,812	320,715	321,984	283,506	388,577
Imported	106,974	45,412	54,313	71,447	65,392	74,705	83,609
Jack pine [1]	51,581	205,760	[2] 224,538	300,786	258,570	359,755	477,975
Beech, birch, and maple [2]	184,111	76,950	152,054	257,410	[1] 168,796	[1] 241,039	[1] 298,895
Tamarack (larch) [2]	44,042	51,835	9,587	8,945	9,937	8,450	11,324
Yellow poplar [2]	72,605	129,697	(3)	47,882	(3)	(3)	(3)
Gum [2]	30,355	39,685	29,299	[4] 25,967	47,967	[4] 47,370	(3)
White fir [2]	31,138	111,054	174,075	[1] 135,384	98,878	159,428	[1] 213,445
Other wood	44,894	153,485	317,675	329,898	315,101	318,155	584,560
Slabs and mill waste	175,081	561,285	292,792	565,391	231,160	319,014	274,935

[1] Domestic and imported. [2] Domestic only. [3] Included with "Other wood." [4] Red gum only.

Source: Department of Commerce, Bureau of the Census; reports of the Biennial Census of Manufactures; alternating with Biennial Census reports, a series of reports for even-numbered years.

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No. 805.—Wood Pulp—Production, 1899 to 1940, and by States and by Process, 1909 to 1940

[In tons of 2,000 pounds]

YEAR	Tons[1]	YEAR	Tons[1]	YEAR	Tons[1]	YEAR	Tons[1]
1899	1,179,525	1921	2,875,601	1929	4,862,885	1937	6,572,918
1909	2,495,523	1923	3,788,672	1931	4,409,344	1938	5,933,560
1914	2,893,150	1925	3,962,217	1933	4,276,204	1939	6,993,334
1919	3,517,952	1927	4,313,403	1935	4,925,669	1940	8,851,740

STATE AND PROCESS[1]	1909	1919	1929	1937	1938	1939	1940
Principal States:							
Florida	(2)	(2)	(2)	(2)	316,754	449,162	583,294
Louisiana		(2)	246,590	505,608	454,211	589,672	864,552
Maine	620,705	916,764	981,433	1,003,530	847,317	941,273	1,080,818
Michigan	64,369	106,194	178,015	197,293	177,870	200,325	212,850
Minnesota	37,295	129,560	189,664	225,672	170,748	160,665	247,076
New Hampshire	212,599	232,134	212,774	(2)	133,188	(2)	(2)
New York	679,534	811,958	662,988	503,292	427,024	460,652	526,367
North Carolina	(2)	(2)	(2)	(2)	199,342	179,636	294,130
Oregon	[3] 83,692	[3] 123,990	[3] 256,546	338,802	250,788	288,047	396,142
Pennsylvania	135,525	215,686	213,083	209,132	165,098	193,958	231,536
Virginia	48,641	(2)	206,050	372,709	334,869	402,929	496,918
Washington	(2)	83,575	523,948	1,184,390	836,959	1,126,114	1,443,121
Wisconsin	324,509	506,549	733,617	638,217	585,892	655,816	729,615
Other States	288,654	391,542	458,177	1,394,278	1,033,500	1,345,085	1,745,321
Process:							
Mechanical	1,179,266	1,518,829	1,637,653	1,600,667	1,333,308	1,444,875	1,762,821
Sulphite	1,017,631	1,419,829	1,681,511	2,140,244	1,606,476	1,946,452	2,591,684
Sulphate		120,378	918,084	2,139,087	2,443,051	2,962,657	3,725,135
Soda	298,626	411,693	520,729	507,548	395,307	441,565	548,047
Semichemical and other wood pulp			40,481	132,521	118,544	151,658	164,940
Screenings, total		47,223	64,427	52,851	36,874	46,127	59,113
Mechanical		12,220	11,459	9,674	4,215	46,127	59,113
Chemical		35,003	52,968	43,177	32,659		

[1] Beginning 1914 includes screenings.
[2] Not shown separately.
[3] Includes data for California.

Source: Department of Commerce, Bureau of the Census; reports of Biennial Census of Manufactures; alternating with Biennial Census reports, a series of reports for even-numbered years.

No. 806.—Paper and Paperboard—Production, by Kind: 1929 to 1940

[Quantities in thousands of short tons (2,000 pounds); values in thousands of dollars]

PRODUCT	QUANTITY					VALUE		
	1929	1937	1938[1]	1939	1940[1]	1929	1937	1939
Total	11,140	12,837	11,381	13,510	14,484	903,301	887,920	848,916
Newsprint	1,409	976	832	954	1,056	80,707	37,087	39,765
Standard, in rolls		929		926	1,029		35,106	38,626
Standard, in sheets, and other special grades	[2] 1,409	47	832	28	27	[2] 80,707	1,981	1,138
Groundwood printing and specialty papers	363	518	436	540	550	28,608	32,618	33,877
Hanging	101	127	87	117	142	7,294	7,785	6,943
Catalog	112	101	92	81	96	9,571	7,399	6,138
Novel-news, news-tablet, poster, and lining	151	92		73	55	11,743	4,899	4,060
Printing[3]	(4)	54	257	81	257	(4)	3,735	4,781
Other groundwood papers	(4)	144		189		(4)	8,799	11,955
Book paper	1,498	1,510	[5] 1,337	1,535	1,655	168,272	145,589	138,846
Machine-finished, sized, and supercalendared	1,177	1,028	(4)	1,022	1,116	131,852	98,262	91,884
Converting paper	[6] 250	344	(4)	375	373	[6] 26,756	30,038	30,764
Other book paper	71	138	(4)	138	166	9,664	17,289	16,198
Cover paper	28	24	20	19	27	6,430	4,435	3,449
Text paper	(4)	11	(5)	12	11	(4)	1,754	2,306
Writing paper (fine)	608	578	482	595	599	113,224	87,272	83,973
Rag content	119	78	69	84	93	42,653	25,767	24,625
Sulphite bond	235	332	304	364	364	41,724	41,782	41,627
Other chemical wood-pulp writing paper	204	168	108	147	142	28,846	19,722	17,721
Wrapping paper	1,606	2,053	1,866	2,239	2,501	163,442	179,735	174,405
Unbleached sulphite and semi-bleached sulphate		299		284	210		23,728	18,989
Bleached sulphite and bleached sulphate	405	267	[6] 367	345	367	36,987	28,912	34,400
Wrapping and envelope manila		37	(4)	19	25		2,633	1,662
Kraft wrapping	712	1,130	[6] 1,216	1,281	1,584	68,499	86,143	82,832
Other wrapping paper	489	320	283	310	315	57,955	38,319	36,522

For footnotes, see p. 806.

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No. 806.—Paper and Paperboard—Production, by Kind: 1929 to 1940—Con.

[Quantities in thousands of short tons (2,000 pounds); values in thousands of dollars]

PRODUCT	QUANTITY					VALUE		
	1929	1937	1938 [1]	1939	1940 [1]	1929	1937	1939
Tissue paper	388	540	549	666	762	53,300	55,914	64,531
Towel	52	93	105	129	156	4,903	6,391	9,156
Toilet	143	254	264	285	316	15,103	20,720	21,358
All other	193	193	180	252	290	33,294	28,803	34,017
Absorbent paper	91	138	126	122	129	16,973	22,120	19,606
Building paper	659	608	570	659	682	39,376	32,630	31,105
Other paper	39	78	59	64	60	5,228	11,428	8,474
Boards	4,451	5,802	5,104	6,105	6,450	227,742	277,340	248,579
Container boards	[7] 2,256	3,168	2,631	3,361	3,435	[7] 99,163	134,403	118,202
Folding boxboard (bending)	991	1,289	1,221	1,360	1,416	53,150	67,199	60,869
Set-up boxboard (nonbending)	600	720	609	865	899	23,044	29,754	30,109
Other boards	[7] 605	625	643	518	700	[7] 52,385	45,984	39,399

[1] Value not reported. [2] "Standard in rolls and sheets" only. [4] Data not available.
[3] Containing not more than 34 percent bleached pulp and not less than 50 percent ground-wood pulp.
[5] Text paper included with book paper. [6] Not strictly comparable with figures for other years.
[7] Figures for some container boards included with those for "Other boards."

Source: Department of Commerce, Bureau of the Census; reports of the Biennial Census of Manufactures; alternating with Biennial Census reports, a series of reports for even-numbered years.

No. 807.—Turpentine and Rosin—Production, 1899 to 1942, and by States, 1929 to 1942

YEAR [1]	TURPENTINE (GALLONS)			ROSIN (BARRELS OF 500 POUNDS)		
	Total	From gum [2]	From wood [3]	Total	From gum [2]	From wood [3]
1899	37,733,500	37,733,500	([4])	2,434,933	2,434,933	([4])
1904	31,129,236	30,687,051	442,185	1,964,674	1,964,674	([4])
1909	[5] 29,714,132	28,988,954	706,868	1,827,760	1,827,760	([4])
1914	[5] 27,648,939	26,980,981	575,557	[5] 1,649,160	1,615,643	29,022
1919	19,228,174	17,693,841	1,534,333	1,269,717	1,138,660	131,057
1929–30	35,940,124	31,320,871	4,619,253	2,454,186	1,975,631	478,555
1931–32	27,499,514	24,349,024	3,150,490	1,904,397	1,570,885	333,512
1932–33	28,756,550	[6] 25,050,000	[7] 3,706,550	2,073,330	[6] 1,703,400	369,930
1933–34	31,238,050	[6] 26,300,000	[7] 4,938,050	2,297,337	[6] 1,788,060	509,277
1934–35	30,154,650	[6] 25,500,000	[7] 4,654,650	2,229,122	[6] 1,734,000	495,122
1935–36	30,145,400	24,850,000	5,295,400	2,276,491	[8] 1,701,187	575,304
1936–37	31,726,000	24,139,350	7,586,650	2,331,962	[8] 1,607,934	724,028
1937–38	35,016,550	25,922,700	9,093,850	2,561,966	[8] 1,735,428	826,538
1938–39	35,460,900	26,714,550	8,746,350	2,612,391	[8] 1,832,930	779,461
1939–40	30,238,900	19,139,050	11,099,850	2,293,971	[8] 1,317,795	976,176
1940–41	28,317,050	17,196,900	11,120,150	2,146,865	[8] 1,173,639	973,226
1941–42	27,439,800	14,252,500	13,187,300	2,135,593	[8] 989,638	1,145,955

STATE	PRODUCTION FROM CRUDE GUM [1]							
	Turpentine (gallons)				Rosin (barrels of 500 pounds)			
	1929–30	1939–40	1940–41	1941–42	1929–30	1939–40 [9]	1940–41 [9]	1941–42 [9]
Alabama	1,993,410	1,434,850	1,172,200	884,850	123,798	95,890	78,207	59,922
Florida	9,847,151	5,172,550	4,328,000	3,366,100	623,188	345,458	288,941	227,917
Georgia	15,938,491	11,373,450	10,910,100	9,476,600	1,002,446	759,829	728,668	641,583
Mississippi	1,267,776	565,200	393,500	265,450	81,683	37,716	26,299	17,948
Louisiana, Texas	1,032,900	153,600	91,100	79,450	70,580	10,228	6,086	5,404
North Carolina, South Carolina	1,241,143	439,400	302,000	180,050	73,936	29,406	20,212	12,158

[1] Figures for turpentine and rosin from crude gum, 1929–30 to 1941–42, and from wood, for 1933–34 to 1941–42, relate to crop year ended Mar. 31. All other figures relate to calendar years.
[2] Figures compiled from data reported by establishments in Turpentine and Rosin industry.
[3] Figures compiled from data reported by establishments in Wood-Distillation industry.
[4] Not reported.
[5] Includes, for 1909 and 1914, 18,310 gallons and 92,401 gallons, respectively, of turpentine and, for 1914, 4,495 barrels of rosin, reported by establishments engaged in manufacture of lumber and timber products.
[6] Estimated by J. E. Lockwood; complete data not available. Figures include estimates of rosin produced from reclaimed gum, as follows: 1932–33, 33,400 barrels; 1933–34, 35,060; 1934–35, 34,000.
[7] Includes estimates by J. E. Lockwood for production of turpentine from steam-distilled wood.
[8] Includes data for rosin produced from reclaimed gum: For 1935–36, 54,187 barrels; 1936–37, 42,694; 1937–38, 26,271; 1938–39, 39,979; 1939–40, 39,268; 1940–41, 25,226, 1941–42, 24,706.
[9] Figures do not include data for rosin produced from reclaimed gum. See notes 6 and 8.

Source: Figures for 1899 to 1932, Department of Commerce, Bureau of the Census; reports of Biennial Census of Manufactures. Figures for 1933 and subsequent years, Department of Agriculture, Bureau of Agricultural Chemistry and Engineering; Naval Stores Report on Turpentine and Rosin.

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30. FISHERIES

No. 808.—Fishery Products—Quantity and Value, by Sections and States: 1880 to 1940

Note.—Values in this table and tables 809 to 811 represent the value of the fish to the fishermen.

NEW ENGLAND STATES

Calendar year	Total		Maine		New Hampshire	
	1,000 pounds	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*
1880	----------	12,503.0	----------	2,742.6	----------	170.6
1902	534,075	12,406.3	242,390	2,918.8	1,593	50.0
1908	530,029	15,139.0	173,843	3,257.0	677	53.0
1919	467,340	19,838.7	147,956	3,889.0	529	92.7
1929	694,286	29,072.5	162,939	4,897.2	378	52.1
1930	701,351	27,493.5	143,824	4,329.4	1,069	69.1
1935	655,430	17,983.6	112,219	3,309.2	354	61.6
1937	670,864	19,937.3	101,179	2,806.0	664	96.0
1938	631,520	18,275.2	67,207	2,520.9	796	109.1
1939	663,866	19,508.6	116,167	2,694.7	877	106.1
1940	626,054	20,493.7	88,088	2,606.4	788	105.2

Calendar year	Massachusetts		Rhode Island		Connecticut	
1880	----------	7,959.8	----------	696.8	----------	933.2
1902	230,646	6,482.4	21,614	1,155.7	37,832	1,799.4
1908	244,313	7,095.0	44,254	1,752.0	66,942	2,982.0
1919	246,951	10,859.7	48,251	3,296.6	23,653	1,700.6
1929	447,689	18,052.5	28,401	2,435.3	54,879	3,635.4
1930	442,474	16,289.1	25,972	2,287.3	88,012	4,518.6
1935	503,417	12,147.9	24,524	1,247.9	14,916	1,217.0
1937	534,110	14,197.5	18,847	1,398.0	16,063	1,439.8
1938	537,851	13,169.4	13,829	1,055.6	11,839	1,420.2
1939	521,097	14,242.5	11,857	1,002.5	13,868	1,462.9
1940	510,938	15,755.8	12,060	966.2	14,180	1,060.2

MIDDLE ATLANTIC STATES

Calendar year	Total		New York		New Jersey		Pennsylvania		Delaware	
	1,000 pounds	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*
1880	408,202	8,677.0	329,453	4,225.7	65,151	3,176.6	1,680	277.0	11,918	997.7
1901	357,888	9,104.7	228,092	3,894.3	117,931	4,755.5	6,030	251.5	5,835	203.4
1908	221,450	8,280.0	71,474	4,390.0	74,827	3,069.0	4,380	280.0	70,769	541.0
1921	332,932	11,667.4	210,377	4,986.9	96,937	5,983.4	595	44.6	25,023	652.4
1930	193,868	13,063.7	45,495	4,933.7	97,275	7,474.4	17	2.8	51,081	652.8
1935	279,438	6,415.7	84,939	3,135.4	107,802	2,844.3	31	5.7	86,666	430.4
1937	264,652	7,896.0	84,161	4,371.0	129,516	3,201.0	35	4.6	50,941	319.4
1938	216,859	8,249.2	91,217	5,192.8	108,095	2,908.3	40	4.3	17,507	143.9
1939	280,053	7,387.2	93,803	4,269.0	125,345	2,698.8	15	2.2	60,890	417.2
1940	355,553	7,651.0	91,959	4,216.2	160,554	2,956.9	23	2.4	103,017	475.4

CHESAPEAKE BAY STATES

Calendar year	Total		Maryland		Virginia	
	1,000 pounds	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*
1880	254,587	8,346.2	95,713	5,221.7	158,875	3,124.4
1901	461,159	8,380.8	82,975	3,767.5	378,183	4,613.4
1908	426,311	8,022.0	113,796	3,306.0	312,515	4,716.0
1920	530,750	12,740.4	59,531	4,198.7	471,219	8,541.7
1930	316,393	11,472.0	71,099	3,984.7	245,294	7,487.3
1934	289,011	5,943.4	42,210	1,766.5	246,801	4,176.9
1935	265,827	5,524.5	48,235	2,003.6	217,592	3,520.9
1936	314,095	6,487.6	43,791	2,175.5	270,304	4,312.2
1937	292,244	6,361.2	49,953	2,532.0	242,292	3,829.2
1938	294,594	6,663.0	57,263	2,259.8	237,331	4,403.2
1939	323,653	7,196.8	61,381	2,592.7	262,272	4,604.0
1940	320,736	7,456.4	51,085	2,598.6	269,651	4,857.9

SOUTH ATLANTIC STATES

Calendar year	Total		North Carolina		South Carolina		Georgia		Florida (east coast only)	
	1,000 pounds	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*
1880	42,952	1,256.6	32,249	845.7	6,143	212.5	2,272	120.0	2,287	78.4
1902	106,446	2,839.6	67,585	1,739.7	8,174	263.0	11,103	359.1	19,584	477.9
1908	166,875	4,034.0	101,422	1,776.0	14,104	288.0	14,828	701.0	36,521	1,269.0
1918	332,614	5,348.6	210,502	2,978.7	3,747	207.7	37,154	416.0	81,211	1,746.2
1928	262,118	6,196.2	141,899	2,629.2	7,432	316.8	42,069	866.3	70,718	2,383.9
1930	275,807	4,270.0	168,938	1,836.4	5,106	252.9	34,873	536.3	66,890	1,644.4
1934	261,080	3,624.1	163,462	1,672.2	5,891	225.3	27,141	359.5	64,586	1,367.1
1937	315,775	4,050.9	112,755	1,658.3	7,166	267.7	22,443	405.6	173,411	1,719.3
1938	414,307	4,316.7	198,765	1,950.1	7,911	274.0	19,836	380.9	187,795	1,711.7
1939	388,102	4,035.0	224,457	1,890.4	9,585	282.2	16,619	412.1	137,441	1,450.3
1940	325,515	4,064.1	170,581	1,864.6	9,446	265.8	12,672	380.6	132,816	1,553.1

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No. 808.—Fishery Products—Quantity and Value, by Sections and States: 1880 to 1940—Continued

GULF STATES

Calendar year	Total		Florida (west coast only)		Alabama	
	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars
1880	23,561	1,227.5	8,376	564.8	3,542	119.3
1902	113,697	3,494.2	48,120	1,462.2	9,351	266.7
1908	118,274	4,860.0	37,566	2,120.0	10,665	387.0
1918	130,924	6,510.3	54,754	3,420.4	5,609	230.6
1928	191,007	9,866.3	61,121	3,866.5	14,466	586.8
1930	141,953	6,794.9	53,525	3,001.4	7,113	315.5
1934	186,834	6,369.6	54,215	2,267.6	7,964	253.4
1937	230,977	10,175.5	58,765	3,331.7	10,917	461.4
1938	207,551	8,756.7	53,647	3,276.4	10,917	449.6
1939	239,815	9,869.5	60,820	3,648.6	9,120	394.3
1940	250,018	10,580.8	54,676	3,451.6	11,344	561.9

Calendar year	Mississippi		Louisiana		Texas	
	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars
1880	788	22.5	6,996	392.6	3,859	128.3
1902	23,427	553.2	24,754	858.3	8,044	353.8
1908	17,302	459.0	42,302	1,448.0	10,439	446.0
1918	20,592	762.8	24,954	1,419.4	25,015	677.2
1928	30,701	1,060.1	69,507	3,477.9	15,212	875.0
1930	15,736	740.1	49,886	1,960.4	15,693	777.5
1934	22,153	652.3	76,633	2,284.6	25,869	911.7
1937	39,080	1,731.2	97,010	3,601.2	25,205	1,050.0
1938	14,260	603.0	103,883	3,391.5	24,844	1,036.2
1939	24,726	661.0	127,725	4,341.8	17,425	823.8
1940	38,002	623.1	126,627	4,951.5	19,369	992.7

PACIFIC COAST STATES AND ALASKA

Calendar year	Pacific coast states								Alaska	
	Total		Washington		Oregon		California			
	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars
1888	87,043	4,010.0	20,468	811.0	26,048	734.0	40,527	2,465.0	----------	----------
1899	206,911	6,278.6	119,340	2,871.4	22,752	855.7	64,819	2,551.5	----------	----------
1908	193,056	6,839.0	111,356	3,513.0	28,221	1,356.0	53,479	1,970.0	----------	----------
1915	304,796	9,306.0	170,594	5,321.0	34,693	1,479.0	99,509	2,506.0	----------	----------
1925	627,025	24,580.5	139,457	9,476.4	40,008	3,442.4	447,560	11,661.7	616,136	9,860.7
1930	833,389	23,064.1	110,039	8,334.8	26,459	2,256.3	696,891	12,473.0	620,702	12,755.6
1934	1,546,102	19,950.1	113,469	6,305.1	26,458	1,456.7	1,406,175	12,188.3	819,269	11,957.9
1935	1,676,236	23,088.8	124,086	6,328.7	85,392	2,076.8	1,466,758	14,683.3	648,710	9,093.2
1936	1,925,342	24,881.5	107,418	5,600.4	57,741	1,995.1	1,760,183	17,286.1	932,341	14,225.8
1937	1,576,877	28,776.4	155,805	7,222.3	68,945	2,609.2	1,352,128	18,944.8	834,819	14,716.9
1938	1,525,885	26,086.3	159,631	6,632.2	71,728	2,399.6	1,294,526	17,054.5	798,823	12,219.7
1939	1,713,826	27,417.2	155,812	6,403.5	83,513	2,458.8	1,474,501	18,554.9	666,397	11,458.1
1940	1,456,281	29,578.0	111,632	6,676.3	54,203	2,741.8	1,290,446	20,159.9	563,688	10,612.1

GREAT LAKES [1]

Calendar year	Total [2]		Lake Superior		Lake Michigan		Lake Huron		Lake Erie	
	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars
1885	99,842	2,691.9	8,826	291.5	23,518	878.8	11,457	276.4	51,457	1,109.1
1899	113,727	2,611.4	5,430	150.9	34,500	876.7	12,418	308.1	58,394	1,150.9
1908	106,631	3,768.0	10,198	342.0	40,019	1,554.0	12,932	486.0	41,922	1,280.0
1917	104,269	6,295.0	15,447	726.7	35,461	2,270.9	13,363	857.5	38,710	2,327.3
1927	81,327	6,794.9	15,302	918.1	23,681	2,354.8	15,711	1,444.4	23,796	1,831.3
1930	94,948	6,050.3	14,694	695.3	30,973	2,159.0	16,377	1,319.9	29,540	1,655.5
1934	96,411	5,123.7	17,533	722.8	28,444	1,837.1	14,512	954.9	32,809	1,433.3
1935	90,223	5,944.9	17,874	940.6	25,089	1,942.6	13,676	1,224.1	30,357	1,643.6
1936	94,277	6,389.4	16,008	928.2	25,783	2,130.8	12,790	999.8	36,777	2,154.4
1937	83,958	6,033.1	16,011	918.9	26,398	2,572.8	11,895	951.1	26,933	1,435.6
1938	81,525	6,083.2	14,856	875.0	24,379	2,294.0	12,039	759.8	27,619	1,981.2
1939	85,235	6,762.4	16,783	921.7	23,027	2,570.2	13,353	866.0	28,663	2,216.3
1940	79,296	5,623.4	20,672	904.4	22,814	2,049.5	9,099	679.9	22,944	1,772.0

[1] Data collected for the most part by State fishery agencies and compiled by Fish and Wildlife Service since 1927.

[2] Includes, in addition to the lakes shown, small amounts for Lake Ontario and also prior to 1927, Lake St. Clair and St. Clair and Detroit Rivers and beginning 1927, Lake-of-the-Woods, Namakan Lake, and Rainy Lake.

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No. 808.—Fishery Products—Quantity and Value, by Sections and States: 1880 to 1940—Continued

MISSISSIPPI RIVER AND TRIBUTARIES

YEAR	Total		TRIBUTARY	1922		1931	
	1,000 pounds	*1,000 dollars*		*1,000 pounds*	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*
1894	44,545	1,384.6	Arkansas	2,034	136.3	[4] 777	[4] 49.9
1899 [3]	96,797	1,781.0	Atchafalaya	4,579	254.7	9,231	523.1
1903 [3]	93,374	1,841.2	Cumberland	728	14.7	106	13.0
1908 [3]	148,284	3,125.0	Illinois [5]	12,661	617.3	5,985	159.7
1922	105,734	4,503.5	Missouri [5]	1,232	105.2	1,051	94.3
1931	82,383	2,897.4	Ohio River and minor tributaries	7,458	379.1	1,221	96.5
Mississippi and minor tributaries			Red [5]	6,677	324.5	6,417	277.4
			St. Francis [5]	3,684	108.9	2,173	65.6
			Tennessee [5]	4,990	98.3	5,222	75.0
			Wabash [5]	12,063	357.8	8,388	152.0
1894	21,242	587.8	White (Missouri and Arkansas) [5]	14,662	405.9	12,363	256.7
1899	68,604	823.0	Yazoo	1,022	55.6	[4] 1,311	[4] 57.8
1903	53,851	1,157.4					
1922	33,945	1,645.3					
1931	28,139	1,076.3					

[3] Figures do not include data for Atchafalaya River.
[4] Includes data for tributaries.
[5] Including tributaries.

No. 809.—Fisheries—Summary for the United States, by Sections: 1940

SECTION	Fishermen	Fishing vessels	Fishing boats	PRODUCTS	
				Quantity	Value
	Number	*Number*	*Number*	*1,000 pounds*	*1,000 dollars*
Total	124,795	5,562	64,189	4,059,524	98,956.8
New England States	18,546	642	8,451	626,054	20,493.7
Middle Atlantic States	7,737	389	3,940	355,553	7,650.9
Chesapeake Bay States	14,269	318	9,855	320,736	7,456.4
South Atlantic and Gulf States	27,941	1,145	14,744	575,533	14,644.9
Pacific Coast States	25,183	1,563	6,736	1,456,281	29,578.0
Lake States	5,142	499	1,785	79,296	5,623.4
Mississippi River States [1]	15,884		14,546	82,383	2,897.4
Alaska	10,093	1,006	4,132	563,688	10,612.1

[1] Figures for 1931.

No. 810.—Fishery Products Landed at Seattle by U. S. Vessels, and Fish Received by Seattle Wholesale Dealers: 1938 to 1941

SPECIES	QUANTITY IN THOUSANDS OF POUNDS				VALUE IN DOLLARS			
	1938	1939	1940	1941	1938	1939	1940	1941
Grand total	50,895	47,264	51,983	57,457	3,275,668	3,224,130	3,915,776	5,440,038
Landed by U. S. vessels [1]	25,228	23,752	22,383	22,094	1,911,441	1,929,627	2,078,744	2,423,705
Halibut	20,744	19,817	18,584	18,655	1,726,520	1,722,184	1,915,219	2,179,270
Sablefish	2,734	2,877	2,291	1,837	114,260	163,608	100,902	138,944
"Lingcod"	1,316	801	1,138	1,031	47,762	32,570	44,800	67,735
Rockfishes	434	256	370	571	22,899	11,265	17,823	37,756
Received by wholesale dealers [2]	25,667	23,512	29,599	35,363	1,364,227	1,294,503	1,837,032	3,016,333
Salmon:								
Humpback or pink	([3])	634	21	896	5	17,580	628	41,360
Chum or keta	5,696	2,015	4,246	4,438	159,419	82,985	180,816	284,006
Chinook or king	5,090	4,732	6,809	6,442	524,618	458,588	697,847	708,357
Coho or silver	4,869	4,714	4,949	5,109	341,102	337,733	364,664	509,671
Blueback, red, or sockeye	198	27	176	214	14,102	2,765	18,920	28,809
"Lingcod"	1,432	1,717	1,836	2,259	23,056	33,250	30,689	43,227
Smelt	321	640	622	621	16,011	25,067	23,878	30,515
"Sole"	3,589	3,479	4,483	6,299	105,538	88,077	122,436	198,855
Crabs	1,753	1,815	1,931	2,112	79,068	77,065	81,454	129,997
Oysters			1,097	1,388			163,330	261,075
Other	2,719	3,738	3,430	[4] 5,585	101,308	171,393	152,370	[4] 780,461

[1] Halibut fleet. [2] Does not include fish received from Alaska or Canada or vessels in the halibut fleet.
[3] Less than 500 pounds.
[4] Includes 1,673,000 pounds of fish livers valued at $598,037.

Source of tables 808, 809, and 810: Department of the Interior, Fish and Wildlife Service; annual bulletins.

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No. 811.—Fishery Products Landed at Boston and Gloucester, Mass. and Portland, Maine, by U. S. Vessels: 1941 and Earlier Years

Port and calendar year	Total, all species	Cod	Haddock	Hake	Pollock	Cusk	Halibut	Mackerel	Rosefish	Miscellaneous
	Quantity in thousands of pounds									
All three ports:										
1930	350,801	66,616	189,371	15,618	13,980	4,433	2,581	33,513	85	24,604
1931	263,685	60,645	132,846	7,755	7,631	4,265	2,571	29,524	120	18,328
1932	252,334	59,551	120,117	7,745	7,850	3,069	2,356	38,096	57	13,493
1933	267,157	73,842	129,862	7,197	12,395	3,430	2,139	22,444	250	15,598
1934	311,278	90,619	134,674	7,178	21,312	3,932	1,888	30,547	1,841	19,287
1935	373,118	88,092	157,002	10,587	27,885	5,524	2,345	40,848	17,110	23,725
1936	414,292	81,380	143,881	11,937	34,407	7,270	2,198	28,670	66,592	37,957
1937	387,960	101,215	137,175	14,198	28,672	8,027	2,010	9,215	58,327	29,120
1938	400,611	93,705	134,877	12,264	32,246	5,765	1,578	20,937	64,704	34,535
1939	388,821	80,479	135,235	10,340	30,453	5,175	1,259	12,320	77,613	35,948
1940	372,432	61,411	120,457	6,006	32,040	6,014	956	20,726	83,781	41,041
1941	473,496	75,034	147,229	5,163	33,580	4,374	711	24,896	139,353	43,156
Boston:										
1939	295,353	72,109	129,223	6,141	19,693	3,847	1,232	8,723	29,319	25,067
1940	252,828	52,750	110,167	4,030	19,036	4,948	873	14,639	19,727	26,657
1941	299,370	66,381	139,054	3,526	18,453	3,506	692	15,436	24,783	27,538
Gloucester:										
1939	75,766	5,792	3,816	2,249	8,596	208	12	3,313	44,424	7,357
1940	96,176	5,640	5,152	924	10,675	235	61	5,457	57,397	10,634
1941	148,451	6,392	4,906	914	14,013	410	6	9,278	99,877	12,656
Portland:										
1939	17,702	2,578	2,196	1,951	2,165	1,119	16	284	3,871	3,524
1940	23,429	3,021	5,138	1,052	2,328	831	21	630	6,657	3,750
1941	25,675	2,261	3,270	722	1,113	458	13	183	14,692	2,962
	Value in thousands and tenths of thousands of dollars									
All three ports:										
1930	12,785.5	2,208.1	6,645.8	394.9	263.8	113.2	443.0	1,157.6	1.6	1,557.5
1931	9,249.3	1,758.4	4,434.4	178.0	113.7	83.2	375.9	1,225.7	1.2	1,078.8
1932	6,083.9	1,301.5	2,906.8	136.6	85.7	45.8	261.2	618.4	.5	727.4
1933	6,850.9	1,641.7	3,374.0	144.3	158.8	49.3	226.1	498.2	2.6	755.9
1934	8,261.3	2,324.1	3,753.7	188.0	329.4	78.4	217.7	552.5	18.8	798.7
1935	9,004.7	2,096.0	3,877.6	245.2	532.6	109.5	229.8	724.6	183.7	1,005.7
1936	11,122.2	2,268.8	4,460.7	324.6	665.4	168.5	229.6	789.6	963.6	1,251.3
1937	9,789.9	2,303.0	3,847.6	303.2	482.2	168.4	244.6	473.0	887.6	1,080.3
1938	8,956.5	2,020.1	3,317.5	255.2	413.6	114.5	187.7	592.3	786.0	1,269.6
1939	9,547.5	1,987.7	3,692.8	253.1	535.9	115.8	160.3	322.1	1,090.6	1,389.2
1940	10,765.2	2,107.2	4,472.2	196.2	677.2	176.6	141.8	415.6	1,256.5	1,321.7
1941	15,351.2	2,668.6	6,084.0	205.7	956.0	147.7	114.1	648.3	2,830.9	1,695.9
Boston:										
1939	8,007.4	1,784.0	3,532.5	177.0	358.7	85.0	157.0	252.7	459.1	1,201.6
1940	8,574.9	1,828.4	4,162.9	147.3	439.6	143.6	130.4	331.2	330.1	1,061.3
1941	11,518.6	2,385.0	5,805.7	156.5	556.7	120.9	111.2	471.8	572.5	1,338.2
Gloucester:										
1939	1,204.7	144.3	90.3	35.6	142.2	3.0	1.1	61.0	588.4	138.7
1940	1,721.4	192.8	159.9	20.8	195.7	4.9	8.2	75.9	845.4	217.8
1941	3,290.6	211.0	170.8	25.4	377.6	9.4	.9	172.7	2,008.0	314.9
Portland:										
1939	335.3	59.4	70.0	40.6	35.0	27.7	2.2	8.4	43.1	49.0
1940	468.9	86.0	149.4	28.1	41.9	28.2	3.2	8.5	81.1	42.6
1941	542.0	72.6	107.4	23.8	21.8	17.4	2.0	3.7	250.4	42.9

No. 812.—Fishery Products, Canned, and Byproducts—Value, by Kind for United States (Including Alaska): 1934 to 1941

Note.—**In thousands of dollars.** See also census statistics on fish canning, tables 786 and 893.

Product	1934	1935	1936	1937	1938	1939	1940	1941 (prel.)
Total value	102,619	104,519	129,533	141,979	114,022	130,666	124,736	195,341
Salmon	45,818	32,475	50,061	52,934	42,366	41,781	38,050	67,417
California and Oregon sardines	5,481	6,237	7,302	8,592	7,102	9,554	8,975	18,092
Maine, Massachusetts, and New Hampshire sardines	3,315	5,143	5,740	4,998	2,367	7,075	3,736	12,476
Tuna and tunalike fishes	10,010	12,824	14,715	18,996	15,184	20,080	23,728	19,398
Mackerel	3,245	4,976	3,543	2,674	2,896	2,589	4,101	3,504
Shrimp	4,403	4,722	4,672	7,131	4,872	5,398	4,318	4,883
Clam products	2,713	2,681	2,976	3,013	3,190	3,798	3,778	3,711
Oysters	1,871	2,045	2,181	2,933	1,886	2,379	2,527	2,997
Miscellaneous canned products	3,165	3,897	3,373	3,904	3,582	3,975	4,968	6,207
Fish—meal, scrap, and oil	12,473	18,860	23,025	23,921	20,944	23,791	19,859	42,545
Miscellaneous byproducts	10,126	10,659	11,944	12,883	9,632	10,248	10,695	14,111

Sources of tables 811 and 812: Department of the Interior, Fish and Wildlife Service, annual bulletins.

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No. 813.—Salmon, Canned—Output, by Kind, for Washington, Oregon, and Alaska: 1941 and Earlier Years

[Quantity in thousands and tenths of thousands of 48-pound cases, value in thousands and tenths of thousands of dollars]

Species and year	Quantity				Value			
	Total	Washington	Oregon	Alaska	Total	Washington	Oregon	Alaska
Total, all species:								
1934	8,383.0	596.1	305.1	7,481.8	45,817.9	5,293.1	2,912.8	37,612.0
1935	6,027.9	620.8	274.0	5,133.1	32,475.3	3,930.3	2,776.9	25,768.1
1936	8,965.2	270.7	256.9	8,437.6	50,061.1	2,396.6	2,912.9	44,751.6
1937	7,555.0	558.3	327.1	6,669.7	52,933.9	4,333.1	4,053.0	44,547.8
1938	7,279.7	208.7	264.0	6,807.0	42,365.8	2,545.3	3,183.6	36,636.9
1939	5,992.1	479.1	249.8	5,263.2	41,780.8	3,970.3	3,369.4	34,441.1
1940	5,605.0	228.1	307.6	5,069.3	38,049.7	2,784.8	3,790.4	31,474.5
1941	7,831.6	495.5	404.1	6,932.0	67,416.9	5,967.6	5,231.7	56,217.6
Coho or silver:								
1939	228.3	65.4	58.8	104.1	1,967.4	601.3	661.0	705.1
1940	383.7	45.1	62.0	276.6	3,118.8	406.8	706.6	2,005.4
1941	457.5	54.4	43.1	360.0	4,662.4	637.2	578.8	3,446.4
Chum or keta:								
1939	671.1	25.3	15.6	630.3	3,068.8	139.0	81.4	2,848.5
1940	937.5	36.8	26.3	874.5	4,565.4	196.4	137.2	4,231.8
1941	860.3	68.3	81.9	710.1	5,764.9	473.3	563.9	4,727.7
Humpback or pink:								
1939	2,812.8	282.7	-------	2,530.0	14,168.5	1,638.9	-------	12,529.5
1940	2,924.8	2.2	-------	2,922.5	15,708.9	14.3	-------	15,694.6
1941	4,809.3	154.5	-------	4,654.8	33,298.4	1,197.9	-------	32,100.5
Chinook or king:								
1939	238.4	57.9	148.1	32.5	3,383.4	822.2	2,260.5	300.7
1940	264.4	66.3	172.1	26.0	3,431.9	923.1	2,247.9	260.9
1941	363.2	94.5	226.3	42.3	4,934.9	1,305.9	3,117.7	511.4
Blueback, red, or sockeye:								
1939	2,015.1	45.8	3.1	1,966.2	18,852.9	739.9	55.7	18,057.3
1940	1,056.2	67.5	19.0	969.7	10,788.9	1,135.0	372.1	9,281.8
1941	1,308.7	114.0	29.8	1,164.9	18,282.6	2,218.8	632.1	15,431.6
Steelhead:								
1939	26.4	2.1	24.3	(1)	339.9	29.0	310.9	(1)
1940	38.4	10.3	28.2	-------	435.8	109.2	326.6	-------
1941	32.6	9.7	23.0	-------	473.7	134.6	339.1	-------

[1] Less than 50.

No. 814.—Fishery Products of Alaska—Quantity and Value, by Kind: 1925 to 1941

Product	Quantity in thousands of unit specified					Value in thousands of dollars				
	Unit	1925	1930	1935	1940	1941	1925	1930	1935	1940	1941
Total	-------	-------	-------	-------	-------	-------	40,039	37,679	31,231	36,441	63,477
Salmon:											
Canned	Case	4,460	5,033	5,133	5,069	6,932	31,990	29,696	25,768	31,474	56,218
Fresh and frozen	Pound	5,193	7,909	7,468	9,856	11,085	395	679	440	720	938
Cured, all forms	do	6,895	6,979	6,853	6,285	9,643	1,297	1,096	1,093	779	1,497
Byproducts	do	1,738	2,703	1,539	1,222	2,556	60	62	32	43	86
Halibut, fresh and frozen [1]	do	10,972	31,557	9,806	16,824	15,984	884	2,991	608	1,443	1,553
Herring:											
Fresh and frozen [2]	do	7,087	9,377	5,999	6,285	6,404	39	107	52	50	47
Cured for food	do	35,171	8,765	16,582	4,615	2,346	2,323	496	851	304	128
Byproducts	do	34,806	50,002	58,566	31,136	45,237	1,490	1,531	1,471	905	2,316
Cod	do	2,854	322	148	187	100	129	17	7	8	8
Sablefish [1]	do	1,043	449	565	1,959	2,964	45	21	23	54	133
Other fish, etc	do	142	484	288	487	1,063	10	26	6	111	155
Shrimp	do	520	514	384	507	443	207	211	129	186	164
Crabs	do	206	107	499	317	289	53	35	163	89	104
Clams—juice, etc	do	2,066	853	446	499	273	492	242	198	273	133
Whales:											
Oil	do	7,224	7,034	7,696	-------	-------	556	417	359	-------	-------
Fertilizer	do	2,444	2,340	2,678	-------	-------	57	51	31	-------	-------
All other	do	797	43	-------	-------	-------	12	2	-------	-------	-------

[1] Excluding livers and viscera, which are included in "Other fish, etc." [2] Largely bait.

Source of tables 813 and 814: Department of the Interior, Fish and Wildlife Service; annual bulletins.

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No. 815.—Salmon Canned in Alaska—Output and Average Price, by Kind: 1911 to 1941

Yearly average or year	Total value of pack (thousands of dollars)	Output, equivalent in thousands of cases of 48 1-pound cans						Average price in dollars per case of 48 1-pound cans				
		Total	Coho or silver	Chum or keta	Humpback or pink	King or spring	Red or sockeye	Coho or silver	Chum or keta	Humpback or pink	King or spring	Red or sockeye
1911–1915	16,398	3,835	131	485	1,304	52	1,863	4.45	2.85	3.07	5.11	5.54
1916–1920	39,897	5,293	220	1,079	1,936	77	1,982	8.73	5.35	6.10	9.94	10.20
1921–1925	29,458	4,378	158	691	1,848	40	1,641	6.68	4.29	4.72	9.53	10.02
1926–1930	38,329	5,342	252	774	2,661	62	1,593	7.97	5.20	5.52	11.64	10.60
1931–1935	28,514	5,700	181	722	2,864	50	1,883	5.53	3.51	3.90	7.36	7.14
1930	29,696	5,033	332	600	3,189	60	851	8.26	3.60	4.17	13.32	12.57
1931	29,097	5,404	170	534	2,954	52	1,694	6.51	3.19	3.46	9.40	9.20
1932	21,716	5,255	148	821	2,113	70	2,103	4.12	2.79	3.14	5.46	5.61
1933	28,376	5,226	163	659	2,183	41	2,180	5.20	4.12	4.52	7.51	6.71
1934	37,612	7,482	236	741	3,824	53	2,628	5.23	3.65	4.10	6.85	6.72
1935	25,768	5,133	190	853	3,244	36	810	6.40	3.83	4.14	8.70	9.32
1936	44,752	8,438	222	1,101	4,560	52	2,503	6.51	3.58	3.94	7.95	8.38
1937	44,548	6,670	137	731	3,625	69	2,107	8.14	4.62	4.98	9.94	10.12
1938	36,637	6,807	222	787	3,233	44	2,521	6.29	3.61	3.86	7.50	7.77
1939	34,441	5,263	104	630	2,530	32	1,966	6.77	4.52	4.95	9.26	9.18
1940	31,474	5,069	277	874	2,922	26	970	7.25	4.84	5.37	10.05	9.57
1941	56,218	6,932	360	710	4,655	42	1,165	9.57	6.66	6.90	12.08	13.25

No. 816.—Fish Propagation by Fish and Wildlife Service—Output of Eggs, Fry, and Fingerlings, 1895 to 1941, and by Kind, 1941

[All quantities in thousands]

Year ended June 30—	Total	Eggs	Fry	Fingerlings	Cost per million [1]
1895	619,916	55,408	561,894	2,613	$292.64
1900	1,164,337	88,682	1,070,757	4,898	250.00
1915	4,288,758	536,260	3,694,282	58,216	131.55
1920	4,770,356	630,749	3,872,218	267,388	130.11
1925	5,301,862	1,050,393	4,114,514	136,954	135.61
1930	7,570,482	2,553,481	4,766,831	250,170	120.50
1933	7,202,155	2,677,817	4,342,000	182,338	117.70
1934	3,258,131	2,169,766	961,997	126,368	176.40
1935	5,071,725	3,381,794	1,556,246	133,683	117.22
1936	8,171,201	5,421,627	2,588,962	160,611	79.55
1937	7,919,100	4,959,321	2,823,558	136,221	85.68
1938	8,121,132	5,912,580	2,089,367	119,185	106.88
1939	8,024,541	5,824,802	2,115,406	84,333	101.80
1940	7,407,247	5,826,059	1,498,157	83,031	134.87
1941	5,878,217	3,468,394	2,321,167	88,656	170.46

Species	1941			Species	1941		
	Eggs	Fry	Fingerlings		Eggs	Fry	Fingerlings
Catfish			1,620	Crappie			1,742
Buffalo fish	48,078		1	Black bass:			
Shad		13,788	164	Large-mouth		211	7,152
Whitefish	236	315		Small-mouth		1,114	358
Lake herring		720		Kentucky bass		51	15
Striped bass		469		Rock bass			182
Chinook salmon	11,901	25,385	22,133	Warmouth bass			75
Chum salmon	4,208	11,123		Sunfish			8,870
Atlantic salmon			86	Rio Grande perch			193
Silver salmon			701	Pike perch	6,940	39,755	32
Sockeye salmon	20		1,919	White perch		2,300	
Sockeye salmon, landlocked			120	Yellow perch		323,414	231
Steelhead trout	13		1,169	White bass			1
Landlocked salmon	2		49	Mackerel		1,243	
Rainbow trout	16,252	790	11,052	Cod	1,986,258	158,530	
Blackspotted trout	27,306	10,217	12,030	Haddock	282,007	2,660	
Lock Leven trout	420	85	3,214	Flatfish (flounder)		1,486,315	
Lake trout	101	958	1,683	Pollock	1,051,865	216,664	
Brook trout	15,242	2,080	13,383	Lobster		5,575	
Grayling	2,003	2,370	464	Terrapin			15
Pike and pickerel	15,542	13,135	2	Miscellaneous fishes		1,900	

[1] Includes all expenditures chargeable to fish culture and distribution and salaries of all employees in the fish-cultural field services and the administrative and clerical force in Washington, D. C.

Source of tables 815 and 816: Department of the Interior, Fish and Wildlife Service; annual bulletins and reports.

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31. MINING AND MINERAL PRODUCTS

[Data in this section cover the following areas unless otherwise indicated: Bureau of Census and American Iron and Steel Institute statistics, continental United States; Bureau of Mines production statistics, continental United States, and, for leading products, outlying areas; foreign trade statistics, United States customs area, which includes Alaska, Hawaii, Puerto Rico, and, 1935–1939, the Virgin Islands. Index numbers of mineral production are shown in table 889, p. 887]

No. 817. Mineral Products of the United States—Value, for Metallic and Nonmetallic: 1881 to 1941

Note.—All figures in millions of dollars. See general note above.

Yearly average or year	Total	Metallic	Nonmetallic			Year	Total	Metallic	Nonmetallic		
			Total	Fuels [1]	Other				Total	Fuels [1]	Other
1881–1885	426	194	232	171	61	1923	5,987	1,512	4,475	3,317	1,157
1886–1890	541	249	292	215	78	1924	5,306	1,233	4,072	2,899	1,174
1891–1895	592	245	347	248	99	1925	5,678	1,382	4,295	3,059	1,237
1896–1900	828	366	462	307	154	1926	6,214	1,405	4,808	3,542	1,266
1901–1905	1,392	578	814	546	267	1927	5,530	1,221	4,309	3,060	1,249
1906–1910	1,887	769	1,118	746	372	1928	5,385	1,288	4,097	2,885	1,212
1911–1915	2,220	821	1,400	967	433	1929	5,888	1,480	4,407	3,191	1,217
1916–1920	5,129	1,798	3,331	2,602	729	1930	4,765	986	3,779	2,765	1,015
1921–1925	5,151	1,154	3,997	2,943	1,054	1931	3,167	570	2,597	1,892	704
1926–1930	5,556	1,276	4,280	3,088	1,192	1932	2,462	286	2,176	1,743	432
1931–1935	3,032	511	2,521	1,977	544	1933	2,555	417	2,138	1,683	455
1915	2,395	993	1,401	973	429	1934	3,325	549	2,776	2,233	543
1916	3,508	1,622	1,886	1,333	554	1935	3,650	733	2,917	2,330	587
1917	4,992	2,089	2,904	2,238	666	1936	4,557	1,082	3,475	2,759	716
1918	5,541	2,157	3,384	2,736	648	1937	5,413	1,468	3,945	3,201	745
1919	4,624	1,361	3,263	2,511	752	1938	4,363	893	3,471	2,820	650
1920	6,981	1,764	5,218	4,193	1,025	1939	4,914	1,292	3,623	2,834	788
1921	4,139	655	3,484	2,703	780	1940	5,615	1,680	3,935	3,117	819
1922	4,647	988	3,659	2,738	921	1941 (prel.)	6,817	2,137	4,680	3,629	1,051

[1] Coal, natural gas, natural gasoline, petroleum.

Source: Department of the Interior, Bureau of Mines; Minerals Yearbook.

No. 818.—Nonferrous Metals—Yearly Average Prices, by Kind: 1896 to 1941

[Prices are cents per pound, except quicksilver (dollars per flask [1]) and platinum (dollars per ounce)]

Year	Copper, electrolytic (New York)	Lead (New York)	Tin [2] (New York)	Zinc (St. Louis)	Aluminum [3] (New York)	Antimony (New York)	Quicksilver (New York)	Platinum (New York)
1896–1900	[4] 13.41	3.84	19.54	[5] 4.55	37.15	8.204	42.17	[6] 16.66
1901–1905	13.877	4.330	28.194	[7] 5.284	33.80	7.398	43.17	19.55
1906–1910	15.642	4.780	34.260	5.432	31.12	11.885	44.12	26.58
1911–1915	14.973	4.359	41.104	7.205	23.84	12.373	52.77	45.16
1916–1920	23.031	7.355	[8] 54.428	8.783	42.14	15.063	105.71	103.54
1920	17.456	7.957	49.101	7.671	32.72	8.485	81.12	110.90
1921	12.502	4.545	29.916	4.655	21.11	4.957	45.46	75.03
1922	13.382	5.734	32.554	5.716	18.68	5.471	58.95	97.62
1923	14.421	7.267	42.664	6.607	25.41	7.897	66.50	116.54
1924	13.024	8.097	50.176	6.344	27.03	10.836	69.76	118.82
1925	14.042	9.020	57.893	7.622	27.19	17.494	83.13	119.09
1926	13.795	8.417	65.285	7.337	26.99	15.988	91.90	113.27
1927	12.920	6.755	64.353	6.242	25.40	12.393	118.16	84.64
1928	14.570	6.305	50.427	6.027	23.90	10.305	123.51	78.58
1929	18.107	6.833	45.155	6.512	23.90	8.956	122.15	67.66
1930	12.982	5.517	31.694	4.556	23.79	7.667	115.01	45.36
1931	8.116	4.243	24.467	3.640	23.30	6.720	87.35	35.67
1932	5.555	3.180	22.017	2.876	23.30	5.592	57.93	36.46
1933	7.025	3.869	39.110	4.029	23.30	6.528	59.23	30.99
1934	8.428	3.860	52.191	4.158	21.58	8.901	73.87	36.47
1935	8.649	4.065	50.420	4.328	20.50	13.616	71.99	34.15
1936	9.474	4.710	46.441	4.901	20.50	12.240	79.92	42.93
1937	13.167	6.009	54.337	6.519	20.08	15.355	90.18	51.77
1938	10.000	4.739	42.301	4.610	20.00	12.349	75.47	35.90
1939	10.965	5.053	50.323	5.110	20.00	12.359	103.94	36.75
1940	11.296	5.179	49.827	6.335	18.69	14.000	176.86	37.92
1941	11.797	5.793	52.018	7.474	16.50	14.000	185.02	36.00

[1] Flasks of 75 pounds prior to 1927; 76 thereafter.

[2] 99 percent tin, 1896–1919; Straits tin thereafter.

[3] Prices 1896 to 1929 for pure aluminum (No. 1 virgin 98–99 percent); beginning 1930, for 99 percent + virgin ingot.

[4] Prices 1896 to 1898 are for Lake copper.

[5] Data are for New York zinc.

[6] Average for 1899 and 1900 only.

[7] Average, 1903–05; average for New York zinc, 1901–05, 5.058 cents.

[8] Average for 4 years.

Sources: Engineering and Mining Journal and The Mineral Industry; American Metal Market, annual report, for aluminum, 1909 and thereafter.

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No. 819.—Mineral Industries—Summary for the United States: 1919, 1929, and 1939

Note.—Statistics cover producing operations only. In general, those for 1939 cover only those operations (or concerns producing crude petroleum, natural gas, and natural gasoline, and rendering oil- and gas-field services) for which total value of all products, reported principal expenses, cost of buildings, machinery, and equipment during the year, or cost of drilling and equipping wells during the year amounted to $2,500 or more. For bituminous coal and lignite an output criterion of 1,000 tons of coal was substituted for value of all products. Statistics for the common sand and gravel industry exclude data for operations that produced less than 15,000 tons of sand and gravel unless reported principal expenses or cost of buildings, machinery, and equipment during the year amounted to $15,000 or more. Statistics for 1929 cover, in general, only those "enterprises" for which total value of all products or cost of development work amounted to $2,500 or more. Bituminous coal and lignite mines that produced less than 1,000 tons of coal and common sand and gravel operations that produced less than 25,000 tons of sand and gravel, were excluded. Statistics for 1919 exclude data for "enterprises" for which value of all products was less than $500 or cost of development work was less than $5,000. Noncommercial production of stone and sand and gravel obtained from mines or quarries operated by governmental agencies, public utilities, or by construction companies or contractors producing wholly for their own use or on contract for governmental agencies is excluded for all years.

Item	1939 (all industries)	Comparative statistics for 1939 and 1929		Comparative statistics for 1939 and 1919	
		1939 [1]	1929	1939 [2]	1919
Number of mines and quarries	13,394	12,735	11,602	11,160	13,844
Number of oil and gas wells producing December 31	347,645	----------	----------	347,645	257,673
Number of natural-gasoline plants	734	----------	----------	734	1,115
Value of all products [3] ..... 1,000 dollars	3,221,927	1,721,771	2,392,831	3,111,594	3,122,559
Number of persons engaged, total	827,410	668,771	863,948	799,494	1,077,675
Wage earners (average for the year) [4]	736,150	616,614	806,418	712,620	981,560
Salaried employees [5]	77,019	44,124	52,633	73,528	74,197
Proprietors and firm members (not applicable to corporations) [6]	14,241	8,033	4,897	13,346	21,918
Performing manual labor	6,431	5,107	(7)	6,123	5,245
Principal expenses designated below, total 1,000 dollars	1,747,282	1,161,317	1,661,168	1,688,443	2,166,345
Wages [4] ..... do	915,558	740,115	1,091,990	888,896	1,295,936
Salaries [5] ..... do	189,355	103,806	137,639	180,943	149,329
Supplies and materials ..... do	306,297	216,447	293,568	294,216	519,594
Fuel ..... do	60,374	32,567	49,146	53,744	93,911
Purchased electric energy ..... do	68,892	61,429	71,769	64,519	28,195
Contract work ..... do	206,806	6,953	17,056	206,125	79,380
Cost of buildings, machinery, and equipment erected or installed during year [8] ..... 1,000 dollars	288,495	75,863	(7)	280,450	(7)
Buildings ..... do	27,020	15,528	(7)	25,417	(7)
Machinery and equipment ..... do	261,475	60,335	84,508	255,033	(7)
Horsepower rating of power equipment, total [9]	13,045,784	8,754,546	7,514,843	12,197,908	[10] 6,723,786
Prime movers	7,149,168	3,332,089	2,743,025	6,660,324	5,111,531
Electric motors driven by purchased energy	5,896,616	5,422,457	4,771,818	5,537,584	[10] 1,612,255
Electric energy consumed, total ..... 1,000 kilowatt-hours	8,371,670	7,396,870	7,462,790	8,000,926	(7)
Purchased ..... do	6,301,497	5,627,091	5,382,178	6,052,604	(7)
Generated by reporting companies ..... do	2,070,173	1,769,779	2,080,612	1,948,322	(7)

[1] Excludes statistics for the common clay and shale, crude petroleum and natural gas, greensand, natural gasoline, peat, potash, and rock salt industries, for comparability with 1929.

[2] Excludes the common clay and shale, greensand, natural sodium compounds, peat, potash, rock salt, and sand and gravel industries, for comparability with 1919.

[3] Includes value of crude minerals produced, value added during the year by preparation processes, receipts for services performed for other concerns, and value of electric energy generated and sold.

[4] Represents statistics for skilled and unskilled employees who perform manual labor, use tools, operate machines, handle materials, and care for property. The average numbers of wage earners were derived by adding the numbers reported for each month and dividing the sums by 12.

[5] Represents statistics for salaried employees at operations and at central and branch offices, including officers of corporations, managers, superintendents, and other supervisory personnel, responsible professional and technical employees, and clerical employees. The number of salaried employees represents the number receiving pay on a representative or normal day or pay-roll period—for 1939, during the normal pay-roll period ending nearest Oct. 14; for 1929, on Dec. 14 or on the nearest representative day; for 1919, on Dec. 15 or on the nearest representative day. Salaries represent the total amount paid to salaried employees during the calendar year.

[6] Represents statistics for proprietors and firm members at operations and at central and branch offices.

[7] Census statistics not available.

[8] For 1939, represents permanent additions and major alterations (including installation costs); minor additions and replacements and the cost of land are excluded. For 1929, installation costs are excluded.

[9] Statistics for 1939 and 1929 refer to equipment in use or available for use at the end of the year.

[10] Includes equipment, with rating of 8,865 horsepower, operated by purchased power other than electric energy.

Source: Department of Commerce, Bureau of the Census; reports of Census of Mineral Industries, 1939. (In preparation for publication.)

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No. 820.—Mineral Industries—Summary,

Note.—See head

Line number	INDUSTRY	Number of operating companies [1]	Number of mines, quarries, and wells	Number of preparation plants	Quantity of major product (tons of 2,000 pounds except as noted)	Value of all products (thousands of dollars) [9]	NUMBER OF PERSONS ENGAGED			
							Total	Wage earners (average for year) [5]	Salaried employees [4]	Proprietors and firm members [5]
1	All operations in all industries.	20,927	361,201	5,450	(8)	[9] 3,430,259	[10] 378,180	779,032	[10] 82,809	16,339
2	**Producing operations**	18,920	361,039	5,418	(8)	3,221,927	[10] 827,410	736,150	[10] 77,019	14,241
3	**Fuels, total**	13,345	353,969	1,291	(8)	2,392,754	635,506	566,956	57,509	11,041
4	Crude petroleum and natural gas.	7,782	347,645	-----	[13]	1,375,954	141,592	105,166	30,322	6,104
5	Natural gasoline	295	-------	734	[14] 2,141,779	96,338	10,347	8,332	2,005	10
6	Bituminous coal	5,009	5,686	365	391,728,862	727,357	393,308	369,156	19,656	4,496
7	Lignite	130	131	-----	2,978,046	3,457	1,739	1,480	115	144
8	Pa. anthracite [15]	346	507	192	51,865,328	189,648	88,520	82,822	5,411	287
9	**Metallic ores, total**	1,733	1,991	678	(8)	515,009	99,608	88,394	10,110	1,104
10	Iron ore	100	177	41	[17] 51,645,269	150,872	22,397	20,137	2,228	32
11	Major nonferrous metallic ores.	1,487	1,640	508	[18]	338,092	72,544	64,232	7,337	975
12	Gold, total	1,124	1,180	329	[18]	114,090	23,398	20,507	2,089	802
13	Lode gold	820	841	329	[18]	86,063	19,433	17,279	1,612	542
14	Placer gold	306	339	[19]	[18]	28,027	3,965	3,228	477	260
15	Silver ore	150	163	32	[18]	19,716	4,697	4,244	368	85
16	Copper ore	35	51	27	[18]	141,635	26,752	23,844	2,908	-------
17	Lead ore	62	76	29	[18]	31,467	8,015	6,984	998	33
18	Zinc ore	138	170	91	[18]	31,184	9,682	8,653	974	55
19	Other nonferrous metallic ores.	153	174	129	(8)	26,045	4,667	4,025	545	97
20	Bauxite	10	12	11	[20] 388,000	2,527	827	727	100	-------
21	Chromite and antimony ore.	4	2	1	[17] 3,417	47	40	31	8	1
22	Manganese ore	26	34	14	[17] 47,672	945	557	504	41	12
23	Mercury	64	61	58	[21] 18,222	1,830	721	602	74	45
24	Molybdenum ore	5	5	5	21,068	15,411	1,025	910	112	3
25	Titanium ore	3	3	3	16,471	458	196	183	13	-------
26	Tungsten ore	35	49	31	[22] 3,214	3,354	855	690	134	31
27	Vanadium and uranium ore.	8	8	6	103,846	1,473	446	378	63	5
28	**Stone, total**	1,521	1,929	1,369	133,991,959	117,034	41,302	37,287	3,158	857
29	Crushed and broken.	1,183	1,533	1,335	130,240,936	101,581	34,350	30,937	2,770	643
30	Rough dimension.	345	396	34	3,751,023	15,453	6,952	6,350	388	214
31	Limestone, total	965	1,256	1,041	109,777,773	80,656	28,312	25,619	2,129	564
32	Crushed, etc.	911	1,192	1,028	108,436,772	77,147	27,055	24,482	2,031	542
33	Rough dimension	55	64	13	1,341,001	3,509	1,257	1,137	98	22
34	Granite, total	199	242	86	7,460,299	12,876	4,913	4,417	384	112
35	Crushed, etc.	59	79	74	6,500,177	7,030	2,354	2,100	232	22
36	Rough dimension	141	163	12	960,122	5,846	2,559	2,317	152	90
37	Basalt, total	101	120	116	9,822,020	9,658	2,226	1,910	278	38
38	Crushed, etc.	97	116	115	9,801,339	9,632	2,198	1,886	278	34
39	Rough dimension	4	4	1	20,681	26	28	24	-------	4
40	Sandstone, total	117	127	55	3,295,036	4,445	1,916	1,737	132	47
41	Crushed, etc.	60	68	50	2,522,789	2,930	1,246	1,134	98	14
42	Rough dimension	57	59	5	772,247	1,515	670	603	34	33

[1] Companies with operations in more than 1 industry are counted only once in the totals.
[2] See note 3, table 819. [3] See note 4, table 819. [4] See note 5, table 819. [5] See note 6, table 819.
[6] See note 8, table 819. [7] See note 9, table 819. [8] Not shown because of dissimilar products.
[9] Includes amounts received by or due contractors for services performed during the year.
[10] Includes statistics for 334 salaried employees paid $1,091,000 at central offices that served more than 1 mineral industry.
[11] Contractors performing oil- and gas-field services were not asked to report expenditures for supplies and materials, fuel, purchased electric energy, or contract work, and contractors performing general services for mineral industries were not asked to report expenditures for contract work. These expenditures are not included in totals shown. Expenditures by "Contract-service operations" duplicate in part the expenditures for "Contract work" reported by producing operations.
[12] Oil- and gas-field contractors were not asked to report expenditures for buildings, machinery, and equipment, and contractors performing general services for mineral industries were asked to report only combined expenditures for these items, which amounted to $150,000. These expenditures are not included in totals shown.
[13] Crude petroleum, 1,228,133,816 barrels (42 gallons); natural gas, 2,929,184,828 M cu. ft., of which 2,287,413,256 M cu. ft. were marketed.
[14] Thousands of gallons. [15] Includes data for 58 strip-pit and culm-bank contractors.
[16] Excludes, to avoid duplication, $10,618,000 paid strip-pit and culm-bank contractors by colliery companies. [17] Tons of 2,240 pounds.

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BY INDUSTRIES: 1939.

note, table 819.

Total man-hours worked by wage earners (thousands)	PRINCIPAL EXPENSES DESIGNATED BELOW (THOUSANDS OF DOLLARS)							COST OF BUILDINGS, MACHINERY, AND EQUIPMENT ERECTED OR INSTALLED DURING YEAR (THOUSANDS OF DOLLARS) [9]		Aggregate horsepower rating of prime movers and electric motors driven by purchased energy [7]	Line number
	Total	Wages	Salaries	Supplies and materials	Fuel	Purchased electric energy	Contract work	Buildings	Machinery and equipment		
1,296,610	[10] [11] 1,829,398	975,442	[10] 205,398	[11] 307,980	[11] 60,965	[11] 69,245	[11] 210,368	[12] 27,435	[12] 263,097	14,323,958	1
1,224,707	[10] 1,747,282	915,558	[10] 189,355	306,297	60,374	68,892	206,806	27,020	261,475	13,045,784	2
875,808	1,324,284	707,640	140,306	200,508	35,318	38,338	202,174	18,121	228,694	8,543,120	3
190,078	533,947	155,170	78,792	78,038	19,460	6,738	195,749	9,588	138,577	3,386,341	4
16,634	37,856	13,212	5,052	8,653	6,600	355	3,984	1,461	11,569	772,302	5
542,100	594,512	430,427	44,121	88,064	5,291	24,711	1,898	5,303	25,258	3,326,209	6
3,027	2,182	1,385	219	342	80	145	11	16	94	21,052	7
123,969	155,787	107,446	12,122	25,411	3,887	6,389	[10] 532	1,753	3,196	1,037,216	8
188,060	250,882	125,411	26,403	67,898	10,212	18,527	2,431	5,284	17,568	2,196,013	9
38,187	50,184	27,201	5,794	10,621	2,267	4,083	218	770	3,603	573,296	10
141,489	189,479	93,199	19,188	53,969	7,290	13,798	2,035	4,136	12,917	1,537,602	11
48,930	63,111	32,563	5,166	17,368	2,101	4,796	1,117	1,775	7,369	396,549	12
40,842	50,224	26,931	4,004	13,588	1,402	3,323	976	1,640	3,579	286,115	13
8,088	12,887	5,632	1,162	3,780	699	1,473	141	135	3,790	110,434	14
9,036	10,213	6,004	895	2,502	178	573	61	161	391	43,260	15
51,240	75,703	34,486	8,078	23,563	4,167	4,898	511	1,822	4,084	752,707	16
14,085	19,922	9,921	2,848	4,897	267	1,852	137	144	470	193,248	17
18,198	20,530	10,225	2,201	5,639	577	1,679	209	234	603	151,838	18
8,384	11,219	5,011	1,421	3,308	655	646	178	378	1,048	85,115	19
1,176	1,381	578	241	269	187	60	46	20	180	13,290	20
59	75	42	12	11	4	6	----	7	27	686	21
959	805	483	84	162	36	40	----	3	35	5,035	22
1,388	1,289	737	155	222	138	34	3	66	185	8,388	23
1,987	4,120	1,435	534	1,714	38	357	42	30	77	33,981	24
322	270	140	42	38	15	35	[22]	15	72	2,251	25
1,614	2,241	1,099	241	648	97	114	42	160	286	14,660	26
879	1,038	497	112	244	140	----	45	77	186	6,824	27
74,665	72,698	37,591	6,983	16,961	4,756	5,534	873	1,203	5,371	1,096,649	28
62,367	63,350	31,492	6,163	15,733	4,309	4,867	786	1,155	5,046	961,604	29
12,298	9,348	6,099	820	1,228	447	667	87	48	325	135,045	30
51,101	50,355	26,167	4,638	11,584	3,466	3,800	700	895	4,210	790,138	31
48,901	48,544	24,903	4,453	11,425	3,404	3,684	675	886	4,141	756,332	32
2,200	1,811	1,264	185	159	62	116	25	9	69	33,806	33
8,842	8,146	4,156	937	1,956	392	655	50	108	415	105,248	34
4,575	4,343	1,783	573	1,404	223	334	26	75	260	48,142	35
4,267	3,803	2,373	364	552	169	321	24	33	155	57,106	36
4,037	5,416	2,465	651	1,346	418	504	32	137	386	96,713	37
4,001	5,395	2,452	651	1,344	413	503	32	137	384	96,211	38
36	21	13	----	2	5	1	----	[22]	2	502	39
3,131	2,969	1,651	230	742	179	137	30	23	92	35,502	40
1,990	2,027	1,084	173	519	123	105	23	23	69	24,991	41
1,141	942	567	57	223	56	32	7	[22]	23	10,511	42

[18] Recoverable metals contained:

Industry	Gold (fine ounces)	Silver (fine ounces)	Copper (pounds)	Lead (pounds)	Zinc (pounds)
Major nonferrous metallic ores, total	3,867,632	62,736,783	1,434,481,327	800,010,658	1,131,548,549
Lode gold	2,455,725	6,985,914	5,978,207	20,925,993	3,295,133
Placer gold	824,555	96,896	----	----	----
Silver ore	96,296	31,008,891	31,071,853	40,245,076	9,215,058
Copper ore	429,518	13,138,381	1,385,985,075	14,431,555	52,840,656
Lead ore	40,650	9,433,615	10,313,111	602,316,964	131,872,086
Zinc ore	20,888	2,073,086	1,133,081	122,091,070	934,325,616

[19] Data not available separately.
[20] Dried bauxite equivalent. Tons of 2,240 pounds.
[21] Flasks of 76 pounds.
[22] Less than $501.
[23] 60 percent WO_3.

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No. 820.—Mineral Industries—Summary,

Line number	INDUSTRY	Number of operating companies[1]	Number of mines, quarries, and wells	Number of preparation plants	Quantity of major product (tons of 2,000 pounds except as noted)	Value of all products (thousands of dollars) [2]	NUMBER OF PERSONS ENGAGED		
							Total	Wage earners (average for year) [3]	Salaried employees[4]
1	Slate, total	70	79	11	683,900	4,162	1,516	1,341	115
2	Crushed and broken	6	11	11	308,268	2,137	450	407	43
3	Rough dimension	64	68		375,632	2,025	1,066	934	72
4	Marble, total	31	44	8	316,155	2,709	1,452	1,405	41
5	Crushed and broken	6	6	5	34,815	177	80	70	9
6	Rough dimension	25	38	3	281,340	2,532	1,372	1,335	32
7	Miscellaneous, crushed and broken.	60	61	52	2,636,776	2,528	967	858	79
8	**Sand and gravel, total**	1,253	1,563	1,528	122,547,976	79,402	20,573	16,959	2,818
9	Common sand and gravel	1,129	1,380	1,383	115,543,448	69,130	17,740	14,584	2,445
10	Glass sand	32	39	40	3,175,417	6,136	1,527	1,280	242
11	Foundry sand	97	144	105	3,829,111	4,136	1,306	1,095	131
12	**Clay and shale, total**	833	1,061	205	21,722,410	24,847	11,624	10,648	760
13	Kaolin and ball clay	75	95	53	1,049,810	7,239	3,460	3,168	266
14	Fire clay	200	306	44	4,200,729	7,178	4,018	3,655	255
15	Common clay and shale	517	609	70	16,061,529	6,341	3,043	2,906	61
16	Fuller's earth	21	22	18	186,961	2,107	680	562	116
17	Bentonite	27	29	20	223,381	1,982	423	357	62
18	**All other, total**	439	526	347	[5]	92,881	18,463	15,906	2,330
19	Asbestos	9	9	7	15,423	493	172	160	9
20	Barite	37	47	32	348,022	2,065	870	792	62
21	Diatomite	14	14	12	98,461	2,018	370	299	62
22	Feldspar	47	59	2	[17] 214,009	981	605	512	54
23	Fluorspar	60	61	53	305,557	3,398	1,445	1,287	109
24	Graphite, lithium minerals, pinite, and Iceland spar.	6	6	2	[6]	96	48	36	10
25	Greensand	4	3	4	4,054	285	96	79	15
26	Gypsum	34	59	25	3,302,208	4,569	1,431	1,327	97
27	Kyanite, andalusite, and dumortierite.	7	8	5	3,730	139	101	83	16
28	Magnesite and brucite	3	4	1	188,349	1,396	228	216	12
29	Mica	22	21	10	20,731	327	221	190	20
30	Native asphalt and bitumens.	23	23	15	494,864	2,968	860	730	123
31	Natural abrasives	33	41	31	101,476	1,295	435	366	45
32	Natural sodium compounds.	10	12	9	255,385	3,067	643	533	105
33	Peat	23	25	23	55,556	378	195	157	27
34	Phosphate rock	33	40	50	[17] 3,957,884	12,286	3,766	3,372	382
35	Potash	5	5	4	531,621	13,964	1,801	1,516	284
36	Pyrites	6	5	4	[17] 169,760	602	209	189	15
37	Rock salt	17	17	17	2,046,880	6,896	1,565	1,380	181
38	Sulfur	8	10	2	[17] 2,091,179	31,812	2,025	1,517	507
39	Talc and soapstone	29	38	26	253,992	3,269	1,154	970	167
40	Tripoli	9	12	8	28,995	427	159	139	20
41	Vermiculite	7	7	5	22,638	150	64	56	8
42	**Contract-service operations** [24]	2,067				[25] 203,332	48,595	41,426	5,279
43	Oil- and gas-field services	1,888				[25] 203,844	46,939	40,061	5,153
44	General services for mineral industries.	179				[26] 4,488	1,656	1,365	126
45	**Nonproducing operations** [26]	453	162	32			2,175	1,456	511

[1] Companies with operations in more than 1 industry are counted only once in the totals.
[2] See note 3, table 819. [4] See note 5, table 819. [6] See note 8, table 819.
[3] See note 4, table 819. [5] See note 6, table 819. [7] See note 9, table 819.
[8] Not shown because of dissimilar products.
[11] Contractors performing oil- and gas-field services were not asked to report expenditures for supplies and materials, fuel, purchased electric energy, or contract work, and contractors performing general services for mineral industries were not asked to report expenditures for contract work. These expenditures are not included in totals shown. Expenditures by "Contract-service operations" duplicate in part the expenditures for "Contract work" reported by producing operations.
[12] Oil- and gas-field contractors were not asked to report expenditures for buildings, machinery, and equipment, and contractors performing general services for mineral industries were asked to report only combined expenditures for these items, which amounted to $150,000. These expenditures are not included in totals shown.
[17] Tons of 2,240 pounds.
[22] Less than $501.

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BY INDUSTRIES: 1939—Continued

NUMBER OF PERSONS ENGAGED—con.	Total man-hours worked by wage earners (thousands)	PRINCIPAL EXPENSES DESIGNATED BELOW (THOUSANDS OF DOLLARS)							COST OF BUILDINGS, MACHINERY, AND EQUIPMENT ERECTED OR INSTALLED DURING YEAR (THOUSANDS OF DOLLARS) [6]		Aggregate horsepower rating of prime movers and electric motors driven by purchased energy [7]	Line number
Proprietors and firm members [5]		Total	Wages	Salaries	Supplies and materials	Fuel	Purchased electric energy	Contract work	Buildings	Machinery and equipment		
60	2,611	2,747	1,251	232	881	113	242	28	5	72	29,554	1
	803	1,420	426	93	716	39	138	8		24	12,594	2
60	1,808	1,327	825	139	165	74	104	20	5	48	16,960	3
6	2,973	1,543	1,101	105	138	87	101	11	1	30	18,247	4
1	127	99	44	30	11	6	8			2	2,087	5
5	2,846	1,444	1,057	75	127	81	93	11	1	28	16,160	6
30	1,970	1,522	800	190	314	101	95	22	34	166	21,247	7
796	35,786	42,683	18,822	6,393	8,493	4,632	3,806	537	1,029	5,302	699,215	8
711	31,324	37,190	16,482	5,447	7,432	4,156	3,274	399	870	4,780	643,026	9
5	2,668	3,568	1,456	600	747	322	366	77	124	324	29,154	10
80	1,794	1,925	884	346	314	154	166	61	35	198	27,035	11
216	18,848	15,773	8,736	1,676	2,918	1,251	705	487	309	1,559	147,895	12
26	5,987	4,269	1,830	637	896	530	241	135	203	1,017	32,777	13
108	5,642	4,875	3,366	499	622	115	130	143	34	153	31,840	14
76	5,481	4,213	2,793	95	629	383	214	99	40	218	61,525	15
2	1,051	1,450	438	308	374	164	94	72	17	68	14,795	16
4	687	966	309	137	397	59	26	38	15	103	6,958	17
227	31,540	39,871	17,358	6,503	9,519	4,205	1,982	304	1,074	2,981	362,892	18
3	344	320	151	18	86	21	40	4	7	13	4,179	19
16	1,439	1,166	597	155	247	93	52	22	31	96	10,452	20
9	751	1,101	338	138	446	96	83		34	48	6,648	21
39	1,016	618	383	112	82	28	8	5	7	39	5,668	22
49	2,568	2,104	1,134	228	506	118	61	57	106	456	20,506	23
2	63	63	26	13	16	3	4	1	1	1	679	24
2	146	154	67	30	34	22	1				709	25
7	2,466	2,671	1,640	217	624	37	147	6	27	277	28,538	26
2	165	131	68	31	18	8	6		2	31	1,574	27
	437	431	300	24	81	5	10	11	1	39	1,820	28
11	361	190	119	20	25	10	16	(22)	1	9	1,696	29
7	1,330	1,306	608	284	317	68	28	1	26	89	12,966	30
24	710	692	349	106	148	65	24	(22)	13	37	6,147	31
5	1,070	1,994	779	314	429	251	197	24	131	146	16,066	32
11	246	184	101	43	21	15	4	(22)	8	18	2,759	33
12	6,680	7,012	2,871	858	1,503	826	931	23	109	470	112,531	34
1	3,318	6,462	2,666	997	1,607	1,174		18	246	545	44,600	35
5	348	384	204	37	95	7	34	7	3	15	2,525	36
4	2,608	3,149	1,434	540	868	153	151	3	149	213	23,002	37
1	3,031	7,406	2,546	1,911	1,690	1,128	15	116	84	297	45,135	38
17	2,068	2,018	807	382	620	45	162	2	62	102	12,049	39
	284	220	116	34	46	16	8		21	34	1,595	40
	91	95	54	11	10	16		4	5	6	1,048	41
1,890	69,159	[11] 74,226	58,085	15,157	[11] 624	[11] 335	[11] 25	(11)	(12)	(12)	1,148,201	42
1,725	66,479	[11] 71,289	56,419	14,870	(11)	(11)	(11)	(11)	(12)	(12)	1,096,381	43
165	2,680	[11] 2,937	1,666	287	624	335	25	(11)	(12)	(12)	51,820	44
208	2,744	7,890	1,799	886	1,059	256	328	3,562	415	1,622	129,973	45

[24] Contractors engaged chiefly in development work for other concerns in the mineral industries; Pennsylvania anthracite strip-pit and culm-bank contractors are excluded. Statistics for contractors performing oil- and gas-field services exclude data for oil- and gas-field work performed on contract by concerns that also operated oil and gas wells for their own account unless separate reports were obtained for each of these two types of activities. Statistics are also excluded for concerns rendering oil- and gas-field services or producing crude petroleum, natural gas, or natural gasoline whose reports covering these activities indicated that neither the value of products and services rendered, nor reported principal expenses, nor cost of buildings, machinery, and equipment, nor cost of drilling and equipping wells amounted to as much as $2,500 during 1939. Statistics for contractors performing general services for mineral industries exclude data for contractors that received or were due less than $2,500 for work done during 1939.

[25] Represents amounts received or due for services performed during the year.

[26] Statistics cover, in general, only those operations that had reported principal expenses or cost of buildings, machinery, and equipment during the year of at least $2,500; for common sand and gravel the corresponding minimum was $15,000. Statistics include data for oil- and gas-field operations in States in which the reporting concerns had no products, provided the concerns were large enough to come within the scope of the census as defined in headnote of table 819.

Source: Department of Commerce, Bureau of the Census; reports of Census of Mineral Industries, 1939. (In preparation for publication.)

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No. 821.—Mineral Industries—

NOTE.—Statistics cover producing operations only. For explanations of terms

STATE	Number of operating companies	Number of mines and quarries	Number of oil and gas wells producing, Dec. 31, 1939	Number of preparation plants	Value of all products (thousands of dollars)	NUMBER OF PERSONS ENGAGED			
						Total	Wage earners (average for year)	Salaried employees	Proprietors and firm members
United States, total	**18,920**	**13,394**	**347,645**	**5,418**	**3,221,927**	**827,410**	**736,150**	**77,019**	**14,241**
Alabama	282	340	----------	106	41,685	27,078	25,661	1,181	236
Arizona	164	172	----------	57	54,127	10,432	9,335	981	116
Arkansas	261	140	2,987	52	25,345	6,456	5,821	480	155
California	1,642	770	16,657	474	364,619	37,805	30,252	6,604	949
Colorado	486	544	223	107	52,059	14,884	13,259	1,288	337
Connecticut	52	63	----------	44	2,917	725	635	71	19
Delaware	9	9	----------	7	242	86	68	15	3
Florida	68	83	----------	83	11,155	3,480	3,070	385	25
Georgia	92	106	----------	61	8,077	3,910	3,646	224	40
Idaho	98	105	----------	48	21,918	4,989	4,550	384	55
Illinois	1,006	783	16,981	287	187,219	44,724	39,920	3,971	833
Indiana	483	455	1,885	153	35,443	12,588	11,250	978	360
Iowa	365	383	----------	91	10,816	6,260	5,580	339	341
Kansas	748	212	20,238	124	77,531	13,327	11,290	1,475	562
Kentucky	637	613	9,868	126	91,285	54,001	51,278	2,370	353
Louisiana	451	40	6,529	62	121,202	11,782	9,645	1,925	212
Maine	33	34	----------	11	896	439	379	41	19
Maryland and District of Columbia	144	171	----------	58	8,451	3,876	3,526	236	114
Massachusetts	102	112	----------	87	5,230	1,617	1,206	362	49
Michigan	463	173	3,002	106	75,397	16,144	14,293	1,566	285
Minnesota	110	170	----------	83	98,711	8,027	6,716	1,255	56
Mississippi	49	45	47	37	2,139	644	551	80	13
Missouri	387	456	132	157	27,167	11,066	9,258	1,531	277
Montana	444	296	2,067	70	44,173	11,738	10,114	1,284	340
Nebraska	37	64	----------	47	1,323	557	463	60	34
Nevada	265	279	----------	90	25,171	5,714	5,026	538	150
New Hampshire	24	26	----------	13	653	316	266	41	9
New Jersey	117	135	----------	108	14,124	4,010	3,369	609	32
New Mexico	241	100	2,981	30	55,559	8,266	7,340	792	134
New York	419	286	14,729	217	40,278	8,887	6,817	1,679	391
North Carolina	85	111	----------	60	4,257	1,997	1,787	178	32
North Dakota	105	106	----------	4	2,503	1,078	874	86	118
Ohio	1,189	1,102	15,011	334	63,221	28,028	24,579	2,351	1,098
Oklahoma	1,302	235	50,384	223	196,803	30,949	23,279	6,839	831
Oregon	114	123	----------	80	5,120	1,485	1,257	158	70
Pennsylvania	2,524	2,271	65,484	658	458,038	207,494	192,026	13,142	2,326
Rhode Island	20	21	----------	16	828	259	212	36	11
South Carolina	36	44	----------	23	3,457	1,400	1,291	97	12
South Dakota	57	55	2	23	22,680	2,924	2,633	264	27
Tennessee	220	256	41	88	22,133	12,578	11,723	739	116
Texas	2,891	192	89,568	282	555,208	52,149	38,420	11,819	1,910
Utah	160	183	7	38	62,791	10,789	9,446	1,278	65
Vermont	60	77	----------	21	5,348	1,735	1,574	121	40
Virginia	221	253	----------	113	34,436	20,122	18,988	1,041	93
Washington	146	165	12	77	13,688	4,317	3,864	343	110
West Virginia	1,041	793	26,137	239	222,780	107,488	101,815	4,934	739
Wisconsin	131	153	----------	126	8,176	2,396	2,093	229	74
Wyoming	146	89	2,673	17	35,548	6,394	5,705	619	70

[1] Less than $501.

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SUMMARY, BY STATES: 1939

used, see headnote, table 819, and appropriate footnotes, tables 819 and 820.

Total man-hours worked by wage earners (thousands)	PRINCIPAL EXPENSES DESIGNATED BELOW (THOUSANDS OF DOLLARS)							COST OF BUILDINGS, MACHINERY, AND EQUIPMENT ERECTED OR INSTALLED DURING YEAR (THOUSANDS OF DOLLARS)		Aggregate horsepower rating of prime movers and electric motors driven by purchased energy	STATE
	Total	Wages	Salaries	Supplies and materials	Fuel	Purchased electric energy	Contract work	Buildings	Machinery and equipment		
1,224,707	1,747,282	915,558	189,355	306,297	60,374	68,892	206,806	27,020	261,475	13,045,784	U. S.
39,603	34,253	23,674	2,666	5,846	483	1,342	242	548	2,307	253,211	Ala.
21,944	30,604	14,495	2,492	10,428	2,012	1,059	118	789	3,118	280,525	Ariz.
8,935	15,943	5,905	1,032	2,783	872	374	4,977	149	4,138	122,902	Ark.
62,635	132,197	51,788	17,934	28,538	7,619	6,116	20,202	3,618	37,887	1,257,118	Calif.
22,912	29,650	16,561	2,899	6,987	844	1,803	556	441	1,643	192,296	Colo.
1,370	1,656	754	181	436	137	127	21	49	142	28,420	Conn.
130	153	69	33	25	14	12	-------	2	6	3,067	Del.
5,994	6,265	2,406	775	1,463	771	816	44	146	331	116,656	Fla.
7,373	5,076	2,257	504	1,263	577	345	130	240	1,079	47,770	Ga.
9,507	12,267	6,936	1,044	3,202	237	802	46	118	746	77,816	Idaho.
61,212	102,901	47,441	9,773	17,529	2,303	3,784	22,071	2,544	18,795	737,953	Ill.
18,258	24,656	13,505	2,143	5,593	814	1,477	1,124	443	1,869	233,285	Ind.
8,583	7,923	5,482	570	1,147	309	362	53	46	302	64,949	Iowa.
19,572	36,475	12,776	3,259	5,710	1,167	1,240	12,323	731	9,644	357,383	Kans.
73,656	71,359	52,173	4,606	10,211	765	2,561	1,043	556	2,784	325,424	Ky.
18,648	60,234	14,744	5,188	10,240	3,280	448	26,334	917	23,418	284,785	La.
659	593	376	72	83	27	33	2	5	11	10,952	Me.
5,952	5,243	3,344	487	852	297	204	59	79	618	38,469	Md. & D. C.
2,512	3,517	1,486	1,042	433	294	256	6	64	321	58,418	Mass.
27,426	37,311	18,418	3,687	7,303	2,570	2,033	3,300	414	3,950	403,941	Mich.
12,971	20,402	9,816	3,340	4,014	1,577	1,558	97	367	1,394	309,190	Minn.
1,106	1,170	362	173	212	141	72	210	16	265	13,811	Miss.
16,422	18,801	8,904	3,678	3,885	541	1,621	172	146	613	220,954	Mo.
19,560	27,212	14,463	2,987	6,915	504	1,793	550	380	2,273	224,646	Mont.
1,030	811	358	86	175	89	74	29	15	88	15,059	Nebr.
11,162	15,853	7,755	1,318	4,110	620	1,188	862	836	1,474	102,169	Nev.
535	479	266	87	63	44	19	(1)	2	74	6,650	N. H.
6,451	8,947	4,314	1,612	1,720	570	636	95	163	478	90,674	N. J.
13,463	25,815	9,468	1,945	5,223	1,390	313	7,476	983	5,624	144,175	N. M.
14,254	23,477	9,399	5,703	4,126	1,478	1,373	1,398	404	2,420	278,038	N. Y.
3,720	2,532	1,123	320	709	181	192	7	8	161	26,285	N. C.
1,724	1,518	870	171	274	73	124	6	16	56	15,251	N. Dak.
40,751	45,572	28,334	5,040	7,001	1,704	2,048	1,445	418	3,986	358,401	Ohio.
42,495	83,873	30,413	17,880	15,652	4,324	1,870	13,734	1,028	11,623	947,665	Okla.
2,548	3,184	1,580	317	864	254	163	6	84	216	32,405	Oreg.
294,101	352,536	243,512	30,539	50,947	8,125	14,048	5,365	3,596	14,103	2,301,660	Pa.
435	527	262	61	129	44	29	2	13	35	6,998	R. I.
2,755	2,132	782	283	698	135	176	58	26	162	20,366	S. C.
5,960	7,711	4,681	840	1,715	282	172	21	352	735	46,047	S. Dak.
19,578	16,194	10,458	1,486	2,602	590	968	90	223	1,007	136,526	Tenn.
71,269	207,036	55,826	31,855	32,023	8,447	2,240	76,645	3,935	86,788	1,224,293	Tex.
18,294	27,870	13,159	3,303	7,603	560	2,988	257	552	1,475	272,301	Utah.
3,148	3,230	1,720	297	842	92	273	6	37	92	32,120	Vt.
28,955	26,878	18,864	2,037	4,185	424	1,324	44	198	1,173	145,791	Va.
6,553	8,739	5,341	816	1,911	245	381	45	163	326	75,443	Wash.
155,554	175,856	128,402	10,804	25,355	1,795	7,142	2,358	1,030	9,217	922,293	W. Va.
4,177	5,069	2,604	513	1,078	365	491	18	27	413	72,806	Wis.
8,855	15,582	7,932	1,477	2,204	388	422	3,159	98	2,095	108,422	Wyo.

Source: Department of Commerce, Bureau of the Census; reports of Census of Mineral Industries, 1939. (In preparation for publication.)

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No. 822.—Mineral Products of the United States—Quantities and Values: 1920 to 1941

NOTE.—Data cover continental United States and, for leading products, outlying areas. Certain of the figures represent shipments rather than quantity mined, and some of the figures for 1941 are preliminary. Total values of metallic and nonmetallic products include figures which the Bureau of Mines is not at liberty to publish and estimated figures for certain products for which data are not available. In some cases, neither quantity nor value can be shown and those products are not listed here but data for them are included in totals. On the other hand, values for certain products, such as coke, are excluded from the totals to eliminate duplication, since the values of the products derived therefrom, or of raw materials used, are accounted for under other items. Short tons are 2,000 pounds; long tons, 2,240 pounds.

PRODUCT	QUANTITY						VALUE IN THOUSANDS OF DOLLARS					
	1920	1925	1930	1935	1940	1941	1920	1925	1930	1935	1940	1941
METALLIC												
Aluminum—1,000 pounds	138,042	140,116	229,037	119,295	412,560	(1)	41,375	36,430	50,961	22,070	75,292	(1)
Antimonial lead [2]—short tons	12,535	19,667	13,711	[2] 16,384	[2] 29,762	[2] 40,237	1,963	3,786	1,393	(2)	(2)	(2)
Antimony, metal—do	[3] 2,785	[3] 2,624	[3] 1,685	[4] 2,134	(4)	(4)	[3] 473	[3] 918	[3] 258	(4)	(4)	(4)
Antimony, ore and concentrates—do		123		3,616	1,124	(1)		[5] 2,819		(1)	73	(1)
Bauxite—long tons	521,308	316,540	330,612	233,912	434,988	(1)	3,247	1,988	1,928	1,557	2,579	(1)
Beryllium ore (beryl)—short tons	(1)	(1)	(1)	(1)	121	158	(1)	(1)	(1)	(1)	4	7
Cadmium:												
Metal—pounds	129,283	502,824	2,777,762	3,477,091	6,467,260	7,044,417	151	277	1,778	(1)	4,527	5,498
Compounds—do	(1)	(1)	(1)	(1)	205,900	265,700	(1)	(1)	(1)	(1)	144	207
Chromite—long tons	2,502	108	80	515	2,662	(1)	45	2	2	6	29	(1)
Copper,[6] sales value—1,000 pounds	1,209,061	1,674,870	1,394,389	762,587	1,818,168	1,932,145	222,467	237,832	181,271	63,295	205,453	227,993
Ferro-alloys—short tons	686,345	690,169	728,269	663,237	1,292,660	(1)	77,519	53,048	51,900	48,892	128,128	(1)
Gold [7]—1,000 troy ounces	2,476	2,412	2,286	3,609	6,003	5,976	51,187	49,860	47,248	126,325	210,109	209,175
Iron, ore [8]—1,000 long tons	69,281	63,925	55,201	33,426	75,198	93,054	285,006	160,797	145,619	83,035	189,087	249,706
Iron, pig—1,000 short tons	39,995	41,233	33,494	23,719	46,959	55,224	1,140,904	739,316	512,165	358,145	840,442	1,111,811
Lead (refined),[6] sales value—short tons	476,849	654,921	573,740	310,505	433,065	470,517	76,296	113,956	57,374	24,840	43,307	53,639
Magnesium (new ingot)—pounds	(8)	(8)	559,631	4,241,218	12,823,633	(1)	(8)	(8)	269	(1)	[9] 3,462	(1)
Manganese ore (35% or more Mn)—long tons	94,420	98,324	67,035	26,428	40,123	(1)	2,396	1,858	1,437	557	1,169	(1)
Manganiferous ore (5 to 35% Mn)—do	767,664	1,448,054	785,390	524,184	1,136,547	(1)	2,438	3,752	2,402	1,323	3,348	(1)
Mercury, metal—flasks (76 pounds net)	13,216	9,053	21,553	17,518	37,777	(1)	1,067	763	2,479	1,261	6,682	(1)
Mercury ore—short tons	109,000	65,000	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)
Molybdenum—1,000 pounds	35	1,154	3,759	10,892	25,329	(1)	17	961	2,068	7,261	17,189	(1)
Nickel—short tons	365	272	308	160	554	(1)	293	170	214	130	(1)	(1)
Ores (crude), old tailings, etc.:												
Copper—1,000 short tons	36,765	53,262	47,382	19,103	69,278	78,453						
Lead-copper, zinc-copper, zinc-lead-copper—do	27	229	246	1	93	88						
Dry and siliceous (gold and silver)—do	8,590	8,995	7,767	14,016	18,700	17,639	(8)	(8)	(8)	(8)	(8)	(8)
Lead—do	7,200	8,560	8,080	3,494	6,144	6,151						
Zinc-lead—do	12,383	17,741	10,645	7,471	12,866	16,211						
Zinc—do	2,651	3,411	5,980	7,944	9,521	10,492						
Platinum, etc., value, N. Y. C.—troy ounces	41,544	49,643	43,502	42,060	47,339	(1)	4,698	5,662	2,049	1,414	1,986	(1)
Selenium—pounds	92,141	194,007	278,309	232,831	368,709	681,650	176	331	455	(1)	(1)	(1)
Silver [10]—1,000 troy ounces	55,362	66,155	50,748	45,924	69,586	72,336	60,802	45,912	19,538	33,008	49,483	51,439
Tantalum ore—pounds	4,000		5,100	7,681		250	1		3	5		(11)
Tellurium—do	(1)	(1)	4,717	22,610	88,996	239,983	(1)	(1)	8	(1)	(1)	(1)

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Tin (metallic equivalent)	short tons	22	14	17	50	55	(1)	22	16	10	50	55	(1)
Titanium ore (ilmenite)	do	268	5,566	(1)	(1)	(1)	(1)	(1)	89	(1)	(1)	(1)	(1)
Titanium ore (rutile)	do	277	46	(1)	(1)	(1)	(1)	(1)	11	(1)	(1)	(1)	(1)
Tungsten ore (60 percent concentrates)	do	216	1,191	702	2,395	5,319	(1)	102	756	509	1,921	6,576	(1)
Uranium and vanadium ores	do	35,076	13,070	(1)	(1)	96,345	(1)	2,401	331	(1)	(1)	1,019	(1)
Zinc, [6] sales value	do	450,045	555,631	489,361	412,184	589,988	652,599	72,907	84,456	46,979	36,272	74,338	97,890
Total metallic products (approximate)								**1,763,675**	**1,382,155**	**985,790**	**733,130**	**1,679,500**	**2,137,100**
NONMETALLIC													
Arsenious oxide	short tons	11,502	12,317	17,425	12,670	23,339	34,784	2,021	1,199	1,008	497	561	1,119
Asbestos	do	1,648	1,258	4,242	8,920	20,060	(1)	678	52	289	293	675	(1)
Asphalt, native	do	898,993	584,850	702,777	349,938	490,665	691,168	13,199	4,148	4,463	2,201	2,725	3,169
Asphalt, oil (including road oil)	do		1,206,700	2,167,068	2,715,104	5,262,959	(3)		[5] 15,306	[5] 20,851	[5] 24,112	[5] 41,399	(3)
Barite (crude)	do	228,113	228,063	234,932	225,111	409,353	503,156	2,142	1,703	1,538	1,251	2,597	3,134
Boron minerals	do	120,320	113,700	177,360	272,967	243,355	301,282	2,173	3,086	5,352	5,382	5,643	8,455
Bromine	1,000 pounds	1,161	1,566	8,463	16,429	59,266	68,317	745	488	2,110	3,483	11,773	11,506
Calcium-magnesium chloride (75 percent $NaCl_2$)	short tons	27,849	67,870	116,160	83,546	99,536	165,932	539	1,387	2,208	1,039	998	1,333
Cement	1,000 bbls. (376 lbs. net)	97,079	159,047	160,846	76,244	132,864	170,365	195,590	281,076	231,249	114,810	193,465	250,589
Clay products								373,670	[12] 423,447	[12] 275,134	[12] 155,536	[12] 114,000	(12)
Clay, raw (sold by producers)	1,000 short tons	3,116	4,030	3,963	2,923	4,701	7,018	[5] 11,614	[5] 12,737	[5] 12,521	[5] 10,824	18,162	25,194
Coal, bituminous [13]	do	568,667	520,053	467,526	372,373	[14] 460,772	[14] 511,290	2,129,933	1,060,402	795,483	658,063	[14] 879,327	[14] 1,083,935
Coal, Pennsylvania anthracite	do	89,598	61,817	69,385	52,159	51,485	56,368	434,252	327,665	354,574	210,131	205,490	240,275
Coke [5]	do	51,345	51,267	47,972	35,141	57,072	65,187	494,246	262,559	209,137	176,853	273,832	352,967
Emery	short tons	2,327	769	555	176	1,046	4,876	22	6	6	2	9	42
Feldspar (crude)	long tons	135,551	185,706	171,788	189,550	290,763	338,860	851	1,316	1,067	1,005	1,272	1,519
Fluorspar	short tons	186,778	113,669	95,849	123,741	233,600	320,669	4,719	2,052	1,747	1,861	4,745	6,725
Fuller's earth	do	128,487	206,574	335,644	227,745	146,568	207,446	2,506	2,924	4,327	2,230	1,471	2,112
Garnet for abrasive purposes	do	5,476	8,429	5,003	3,060	4,716	5,501	434	713	314	257	259	372
Gems and precious stones								265	[15]	[15]	[15]	[15]	[15]
Graphite, amorphous	short tons	4,694	3,536	1,941	(1)	(1)	(1)	50	40	21	(1)	(1)	(1)
Graphite, crystalline	1,000 pounds	9,632	2,257	(1)	(1)		(1)	576	57	(1)	(1)		(1)
Grindstones and pulpstones	short tons	53,484	37,340	18,700	14,587	13,323	15,536	1,707	1,706	771	505	496	546
Gypsum [16]	1,000 short tons	3,129	5,678	3,471	1,904	3,699	4,789	24,533	47,577	27,051	18,860	5,228	6,794
Helium [17]	cu. ft	(1)	9,418,363	9,805,600	10,218,480	9,450,855	(1)	(1)	451	140	114	85	(1)
Iodine	pounds	(1)	(1)	(1)	245,696	(1)	(1)	(1)	(1)	(1)	249	(1)	(1)
Kyanite	short tons	(1)	(1)	(1)	(1)	4,241	8,335	(1)	(1)	(1)	(1)	94	176

For footnotes, see p. 847.

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No. 822.—Mineral Products of the United States—Quantities and Values: 1920 to 1941—Continued

PRODUCT	QUANTITY						VALUE IN THOUSANDS OF DOLLARS					
	1920	1925	1930	1935	1940	1941	1920	1925	1930	1935	1940	1941
NONMETALLIC—continued												
Lime, 1,000 short tons	3,570	4,581	3,388	2,987	4,887	6,079	37,544	42,609	25,616	21,749	33,956	42,941
Lithium minerals, short tons	11,696	3,140	1,797	1,154	2,011	3,832	173	59	56	27	81	116
Magnesite (crude), do	303,767	120,660	129,320	177,154	333,166	374,799	2,748	1,433	1,033	1,192	2,488	2,656
Magnesium oxide, hydrated (brucite), 1,000 pounds					216,532	274,714					2,453	3,588
Magnesium salts, natural, do	(8)	85,158	73,255	109,602			(8)	1,253	1,071	1,287		
Marl, calcareous, short tons	97,487	68,670	34,012	88,062	25,516	183,009	326	188	113	97	42	175
Marl, greensand, do	(1)	12,728	12,761	7,589	6,697	11,120		180	221	220	390	620
Mica, scrap, do	5,723	9,695	6,732	[18] 18,852	[18] 22,386	(1)	167	174	109	[18] 244	[18] 315	(1)
Mica, sheet, 1,000 pounds	1,683	1,794	1,465	937	1,625	(1)	547	322	177	161	292	(1)
Millstones							63	22	18	10	7	16
Mineral paints:												
Zinc and lead pigments [19], short tons	143,244	199,190	147,948	137,972	164,775	228,123	24,565	28,311	18,420	13,828	19,334	27,995
Mineral waters, 1,000 gallons sold	36,218	(15)	(15)	(15)	(15)	(15)	4,861	(15)	(15)	(15)	(15)	(15)
Natural gas, 1,000,000 cu. ft.	798,210	1,188,571	1,943,421	1,916,595	2,660,222	2,770,000	196,194	265,271	416,090	429,374	577,939	608,000
Natural gasoline, 1,000 gallons	384,744	1,127,470	2,210,494	1,651,986	2,339,400	2,696,568	71,788	120,383	128,160	70,940	68,261	126,700
Oilstones, etc., short tons	1,144	970	651	439	(1)	(1)	232	272	137	106	(1)	(1)
Olivine, do	(1)	(1)	(1)	(1)	2,500	4,828	(1)	(1)	(1)	(1)	15	24
Peat, do	73,204	72,436	(15)	37,060	70,097	86,503	922	453	(15)	199	517	658
Petroleum, 1,000 barrels (42 gals.)	442,929	763,743	898,011	996,596	1,353,214	1,404,182	1,360,745	1,284,960	1,070,200	961,440	1,385,440	1,570,000
Phosphate rock, 1,000 long tons	4,104	3,482	3,926	3,042	4,003	4,688	25,080	11,546	13,997	10,952	12,335	15,588
Potassium salts (K_2O), short tons	41,444	25,802	56,610	224,721	393,058	531,346	7,463	1,204	2,986	4,993	12,562	17,368
Pumice, do	41,838	40,380	56,843	60,000	82,407	117,310	114	179	336	247	450	670
Pyrites, long tons	310,777	170,081	347,512	514,192	626,640	659,498	1,597	650	1,029	1,583	1,920	2,035
Salt, 1,000 short tons	6,840	7,398	8,054	7,927	10,360	12,721	29,894	26,162	25,009	21,838	26,475	33,620
Sand and gravel:												
Sand, glass, do	2,166	2,335	1,849	2,126	2,760	3,475	4,749	3,836	3,211	3,735	4,882	6,114
Sand (molding, building, etc.) and gravel, 1,000 short tons	79,875	169,667	195,203	121,798	235,548	285,240	60,913	103,706	111,966	58,242	105,806	141,093
Sand-lime brick, thousands	169,761	[12] 315,595	[12] 191,193	[12] 61,757	[12] 104,519	(12)	2,490	[12] 3,781	[12] 1,951	[12] 555	[12] 1,174	(12)
Silica (quartz), short tons	68,190	25,444	13,156	17,178	31,865	41,685	320	205	121	112	176	229
Slate, do	468,700	724,600	463,610	330,200	473,450	618,660	8,726	12,575	7,912	3,650	5,738	7,516
Sodium salts (carbonates and sulfates), natural, short tons	40,243	55,850	122,930	131,936	317,267	304,201	1,183	1,007	1,792	1,449	3,158	3,266

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Stone	1,000 short tons	78,527	115,851	126,996	[20] 83,159	[20] 153,733	[20] 183,108	133,542	174,217	178,949	[20] 87,824	[20] 160,044	[20] 195,337
Sulfur	1,000 long tons	1,518	1,858	1,990	1,635	2,559	3,401	30,000	29,000	35,800	29,300	40,900	54,400
Sulfuric acid, byproduct (60° Baumé)[21]	1,000 short tons	[22] 1,230	1,007	1,188	604	841	916	13,617	7,513	9,544	4,548	6,797	7,201
Talc, pyrophyllite, and soapstone [23]	short tons	210,635	182,256	179,385	172,716	281,375	416,369	3,035	2,012	2,108	1,848	3,008	4,702
Tripoli	do	40,233	29,388	32,439	27,375	30,212	29,301	570	435	508	383	367	422
Vermiculite	do		[1]	[1]	7,068	22,299	23,438		[1]	[1]	88	138	125
Total nonmetallic products (approximate)								**5,217,665**	**4,295,475**	**3,779,010**	**2,916,870**	**3,935,300**	**4,680,200**
Metallic products								1,763,675	1,382,155	985,790	733,130	1,679,500	2,137,100
Nonmetallic products (exclusive of fuels)								1,024,755	1,236,795	1,014,510	586,870	818,800	1,051,300
Mineral fuels								4,192,910	3,058,680	2,764,500	2,330,000	3,116,500	3,628,900
Grand total (approximate)								**6,981,340**	**5,677,630**	**4,764,800**	**3,650,000**	**5,614,800**	**6,817,300**

[1] Figures not available or Bureau of Mines not at liberty to publish them; value included in total value of metallic or nonmetallic products.
[2] From both domestic and foreign ores. Beginning 1935, data represent antimonial lead produced at primary refineries from both primary and secondary sources, and are not comparable with data for prior years; estimate of value of primary antimony and lead content of antimonial lead from domestic sources included in total value of metallic products.
[3] For 1920, largely content of antimonial lead; 1925 and 1930, content of antimonial lead. Value of the antimony in antimonial lead excluded from total value.
[4] Largely from foreign ore beginning 1935. Value not included in total value. Bureau of Mines not at liberty to publish value figures or quantity figures for 1940 and 1941.
[5] Value not included in total value; see headnote.
[6] Product from domestic ores only.
[7] According to Bureau of the Mint; valued at $20.67+ per ounce through 1930, at $35 per ounce in 1935 and subsequent years.
[8] Figures not available. Value of products derived therefrom, or of raw materials used, is included elsewhere.
[9] Value calculated at nominal price, 27 cents per pound.
[10] According to Bureau of the Mint.
[11] Less than $500.
[12] Figures obtained through cooperation with Bureau of the Census. For 1940, total is estimate based on figures issued by Bureau of the Census as somewhat incomplete. Data for 1941 not yet available; estimate included in total value of nonmetallic products. Beginning 1937, value of clay products excludes values of pottery and refractories.
[13] Includes brown coal and lignite, and anthracite mined elsewhere than in Pennsylvania.
[14] Quantities as reported by Department of the Interior, National Bituminous Coal Division; values include selling expenses.
[15] No canvass. Estimate of value included in total value of nonmetallic products.
[16] Gypsum mined: After 1936, value of crude at mine; for earlier years, value as sold (crude and calcined).
[17] Figures cover fiscal year ended June 30 of year stated.
[18] Includes mica recovered by grinding mica schist; excluded in prior years shown.
[19] Sublimed blue lead, sublimed white lead, leaded zinc oxide, and zinc oxide.
[20] Includes soapstone used as dimension stone.
[21] From copper and zinc smelters and zinc roasters and from roasting of high-sulfide gold and silver concentrates.
[22] Includes 23,728 tons of stronger acid, not converted to 60° Baumé.
[23] For 1925 and 1930, figures exclude soapstone. For 1935 and thereafter, figures cover talc, pyrophyllite, and ground soapstone. Dimension soapstone is included in stone. Value of soapstone in 1925 and 1930 is included in value of nonmetallic products; Bureau of Mines not at liberty to publish figures.

Source: Department of the Interior, Bureau of Mines; Minerals Yearbook.

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No. 823.—Mineral Production, by States and for Alaska: 1934 to 1940

Note.—The sum of the State totals in the table below does not agree with the total for the United States given in tables 817 and 822 chiefly because of the following reasons: (1) Figures for certain of the products included in the United States total are not available by States of origin; (2) the use of iron ore values in State totals and pig iron values in United States total; (3) the use of mine figures for gold, silver, copper, lead, and zinc in the State totals and mint and smelter figures in the United States total; and (4) the inclusion of estimates in the United States total for a few products for which no canvass has been conducted for many years and for which no estimate by States is made.

[Values in thousands of dollars]

Division and State	1934	1935	1936	1937	1938	1939	1940 (prel.)
Continental U. S.	**3,034,572**	**3,262,771**	**3,965,810**	**4,672,594**	**3,907,000**	**4,210,412**	**4,646,479**
New England	**17,281**	**17,228**	**22,637**	**24,757**	**21,772**	**25,460**	**24,902**
Maine	2,352	2,560	3,423	4,129	3,549	3,770	4,375
New Hampshire	1,149	694	1,182	1,220	1,147	1,187	1,065
Vermont	4,853	5,097	6,225	7,043	6,440	6,972	6,980
Massachusetts	6,165	5,650	7,559	7,813	6,666	8,243	7,573
Rhode Island	485	571	929	863	912	981	995
Connecticut	2,276	2,656	3,317	3,690	3,060	4,306	3,914
Middle Atlantic	**626,568**	**607,499**	**695,526**	**708,951**	**570,399**	**639,859**	**728,121**
New York	54,626	58,409	71,648	77,666	73,217	78,410	76,120
New Jersey	25,010	28,515	24,421	31,468	24,409	30,442	33,654
Pennsylvania	546,933	520,576	599,457	599,817	472,773	531,008	618,348
East North Central	**317,719**	**354,097**	**406,806**	**453,757**	**374,877**	**514,158**	**605,902**
Ohio	117,505	126,134	122,684	131,025	104,813	120,682	130,655
Indiana	39,417	42,513	52,282	54,887	47,892	53,885	58,975
Illinois	89,214	96,484	117,916	133,438	130,155	210,798	277,943
Michigan	61,831	77,149	100,646	119,168	81,381	116,088	124,775
Wisconsin	9,752	11,818	13,278	15,240	10,637	12,705	13,554
West North Central	**206,240**	**239,712**	**315,936**	**417,055**	**275,721**	**332,113**	**366,971**
Minnesota	48,328	57,313	94,569	152,107	51,425	106,456	128,572
Iowa	19,326	21,710	28,359	26,941	24,794	25,170	26,007
Missouri	32,955	35,800	41,351	52,446	39,561	45,634	50,325
North Dakota	2,550	2,544	2,902	2,873	2,653	2,690	2,987
South Dakota	19,173	22,210	23,222	23,473	23,583	24,814	23,529
Nebraska	2,791	3,229	3,844	4,838	4,029	4,390	4,692
Kansas	81,118	96,906	121,690	154,376	129,675	122,960	130,860
South Atlantic	**306,790**	**316,939**	**359,064**	**405,744**	**351,451**	**384,413**	**451,803**
Delaware	272	230	444	397	321	401	457
Maryland	10,128	10,036	11,158	10,635	9,408	11,782	12,605
District of Columbia	407	479	548	523	569	592	640
Virginia	28,309	30,923	37,295	46,019	42,370	43,903	50,004
West Virginia	241,474	245,402	271,502	306,591	254,995	276,084	329,892
North Carolina	5,342	6,775	9,956	11,160	14,959	18,534	21,113
South Carolina	1,323	1,843	3,433	4,022	4,364	5,423	5,306
Georgia	7,986	9,804	11,757	12,584	11,598	14,634	16,932
Florida	11,548	11,447	12,973	13,812	12,867	13,060	14,854
East South Central	**144,915**	**159,094**	**193,156**	**220,658**	**190,589**	**210,009**	**246,895**
Kentucky	89,042	98,486	113,435	127,424	106,655	112,841	131,974
Tennessee	23,526	25,743	31,122	34,894	32,429	39,818	42,683
Alabama	29,827	31,772	44,753	53,519	46,296	52,158	64,998
Mississippi	2,521	3,093	3,846	4,822	5,210	5,192	7,240
West South Central	**848,022**	**904,923**	**1,118,490**	**1,388,432**	**1,214,709**	**1,136,642**	**1,187,132**
Arkansas	16,082	17,609	21,297	25,578	29,395	29,573	37,479
Louisiana	85,211	107,545	153,358	182,119	172,307	168,903	189,153
Oklahoma	237,209	251,701	305,192	367,444	272,860	236,194	235,494
Texas	509,521	528,069	638,643	813,291	740,147	701,972	725,005
Mountain	**218,624**	**283,815**	**386,626**	**543,091**	**388,668**	**459,914**	**539,760**
Montana	31,430	52,097	65,569	82,087	48,603	63,344	79,488
Idaho	16,708	21,364	29,966	40,633	31,739	33,138	40,800
Wyoming	27,640	30,670	34,498	41,088	37,364	39,413	43,074
Colorado	39,473	44,413	56,215	67,339	60,369	64,145	63,188
New Mexico	30,079	33,502	45,942	72,856	63,569	69,988	80,970
Arizona	26,063	38,848	60,533	94,564	60,756	75,088	85,277
Utah	32,527	41,933	61,209	105,652	59,236	80,128	104,393
Nevada	14,703	20,988	32,693	38,872	27,031	34,671	42,571
Pacific	**348,412**	**379,463**	**467,568**	**510,149**	**518,812**	**507,845**	**494,992**
Washington	12,945	13,688	22,921	26,658	21,167	31,596	28,090
Oregon	4,211	5,596	7,081	6,610	7,536	8,637	11,230
California	331,256	360,179	437,566	476,881	490,108	467,612	455,672
Alaska	19,579	18,812	23,738	27,928	28,797	25,674	28,724

Source: Department of the Interior, Bureau of Mines; Minerals Yearbook.

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No. 824.—Iron Ore—Production, Shipments, Exports, and Imports, 1881 to 1941, and Production, by Region, State, and Kind, 1938 to 1941

NOTE.—In thousands of long tons (2,240 pounds). Nearly all exports are to Canada. Blank spaces indicate lack of data. Since 1905, ore containing 5 percent or more of manganese has been excluded.

YEARLY AVERAGE OR YEAR	Production	Shipments [1]	Exports	Imports
1881–1890	10,385			766
1891–1900	17,551			587
1901–1910	41,339		271	1,180
1911–1915	51,595	50,592	953	1,841
1916–1920	69,737	70,224	1,143	967
1921–1925	52,429	52,617	677	1,691
1926–1930	64,600	64,952	1,021	2,709
1931–1935	22,732	23,538	389	1,166
1936–1940	54,951	56,054	989	2,338
1929	73,028	75,603	1,304	3,139
1930	58,409	55,201	752	2,775
1931	31,132	28,516	436	1,466
1932	9,847	5,331	83	582
1933	17,553	24,624	155	861
1934	24,588	25,793	609	1,428
1935	30,540	33,426	661	1,492
1936	48,789	51,466	645	2,232
1937	72,094	72,348	1,264	2,442
1938	28,447	26,431	592	2,122
1939	51,732	54,827	1,057	2,413
1940	73,696	75,198	1,386	2,479
1941	92,410	93,054	[2] 1,348	[2] 1,708

PRODUCTION	1938	1939	1940	1941
REGION				
Lake Superior [3]	21,308	41,680	61,471	78,858
Birmingham	4,156	5,735	6,890	7,202
All other	2,983	4,317	5,335	6,349
STATE				
Alabama	4,303	5,961	7,316	7,885
Michigan	6,004	9,159	12,472	14,671
Minnesota	14,449	31,548	47,737	62,751
New Jersey	186	399	659	649
New York	2,121	2,714	2,900	3,313
Pennsylvania	168	262	327	355
Utah	855	973	1,262	1,436
Wisconsin	276	588	831	986
Wyoming	85	129	191	364
All other				
KIND				
Hematite [4]	25,607	47,757	68,870	86,725
Brown ore [5]	363	597	935	1,367
Magnetite [4 5]	2,476	3,378	3,891	4,317
Carbonate	(6)	(6)	1	1

[1] Excludes ore sold for paint. [2] Figures cover Jan.–Sept., inclusive.
[3] Includes only those mines in Wisconsin that are in true Lake Superior district.
[4] Some hematite included with magnetite, except for 1941, and some magnetite included with hematite.
[5] Some brown ore included with magnetite in 1940. [6] Less than 500.

No. 825.—Pig Iron and Ferro-Alloys—Production, by States, Disposition, Kind, and Fuel and Materials Used: 1900 to 1941

[In thousands of long tons (2,240 pounds) unless otherwise specified]

	1900	1910	1915	1920	1925	1930	1935	1939	1940	1941
Total pig iron and ferro-alloys	**13,789**	**27,304**	**29,916**	**36,926**	**36,701**	**31,752**	**21,373**	**31,855**	**42,320**	**50,613**
By States:										
New England	14	17	8	10		2,211	1,611	2,335	3,068	3,797
New York, New Jersey	463	2,203	2,105	2,601	2,188					
Pennsylvania	6,366	11,272	12,791	13,983	12,523	10,305	5,700	9,035	13,217	15,638
Illinois	1,363	2,676	2,447	3,281	3,604	3,345	2,003	2,651	3,614	4,781
Indiana, Michigan	164	1,250	1,987	2,940	4,120	3,934	2,898	4,274	5,971	[1] 6,897
Maryland and Virginia	781	771	503	953	830	1,088				
Alabama	1,184	1,939	2,049	2,393	2,836	2,395				
Ohio	2,471	5,752	6,913	8,533	8,863	6,805	9,160	13,561	16,450	19,500
Wisconsin, Minnesota	185	307	373	711	468	805				
Iowa, Colorado, Utah	798	1,117	741	1,520	505					
All other					762	865				
By disposition:										
For sale	(2)	(2)	8,583	10,724	8,991	7,083	4,022	4,449	6,105	7,860
For maker's use	(2)	(2)	21,333	26,202	27,710	24,670	17,351	27,405	36,215	42,753
By kinds:										
Basic	1,072	9,085	13,093	16,738	19,667	18,393	13,618	22,712	30,346	35,500
Bessemer and low-phosphorus	7,979	11,246	10,523	12,062	9,419	7,315	4,239	5,331	6,996	8,926
Foundry (incl. ferrosilicon)	3,376	5,260	4,844	5,958	5,410	3,960	1,908	2,030	2,492	3,117
Malleable	173	843	830	1,311	1,554	1,572	1,206	1,238	1,636	2,158
Forge	793	564	316	318	241	51	5	3	3	1
Ferromanganese, spiegeleisen, and all other	395	306	310	539	409	461	396	540	847	912
By fuels:										
Coke [3]	11,728	26,258	29,535	36,300	36,504	31,656	21,298	31,811	42,243	50,523
Anthracite	1,677	649	85	303						
Charcoal	384	397	296	323	196	97	75	44	77	90
Materials used:										
Iron ore, briquettes, etc.	24,131	51,739	55,137	66,450	65,450	[4] 53,662	[4] 35,183	[4] 53,188	[4] 71,136	[4] 84,459
Cinder, scale, scrap, etc.	1,600	2,800	4,483	4,986	5,017	[4] 6,296	[4] 4,257	[4] 5,765	[4] 6,678	[4] 8,772
Coke (1,000 tons of 2,000 pounds) [5]	(2)	(2)	33,329	42,046	39,296	[4] 31,168	[4] 20,272	[4] 30,632	[4] 40,451	[4] 48,103
Limestone	7,422	14,528	14,790	17,825	15,154	[4] 11,099	[4] 7,523	[4] 11,033	[4] 14,891	[4] 17,809
Total number furnaces Dec. 31 [6]	406	473	445	452	395	300	258	232	231	238
Furnaces in blast Dec. 31 [6]	232	206	310	216	238	97	124	195	206	223

[1] Not including production of ferro-alloys in Indiana. [2] Not available.
[3] Includes pig iron and ferro-alloys made in electric furnaces.
[4] Materials consumed in manufacture of pig iron only. [5] Coke and bituminous coal 1900 to 1925.
[6] Or as of Jan. 1 of following year.

Sources: Table 824, Department of the Interior, Bureau of Mines; Minerals Yearbook. Table 825, American Iron and Steel Institute, annual report.

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No. 826.—Pig Iron and Ferro-Alloys and Steel Ingots and Castings—Production, Exports, and Imports: 1871 to 1941

NOTE.—**In long tons (2,240 pounds).** Prior to 1901 exports and imports are for years ended June 30 following year specified; calendar years thereafter. Imports are imports for consumption beginning with 1933. All production figures are for calendar years. For figures for earlier years, see Abstract for 1931.

YEARLY AVERAGE OR YEAR	PIG IRON AND FERRO-ALLOYS			Steel ingots and castings, production	YEAR	PIG IRON AND FERRO-ALLOYS			Steel ingots and castings, production
	Production	Exports of domestic	Imports			Production	Exports of domestic	Imports	
1871–1875	2,248,293	7,412	137,591	[1] 389,799	1925	36,700,566	39,907	516,948	45,393,524
1876–1880	2,562,763	3,407	276,600	803,479	1926	39,372,729	28,606	514,288	48,293,763
1881–1885	4,301,096	5,311	325,290	1,652,268	1927	36,565,645	55,899	175,529	44,935,185
1886–1890	7,079,312	12,407	229,970	3,292,763	1928	38,155,714	96,743	194,636	51,544,180
1891–1895	8,133,014	22,983	54,778	4,675,736	1929	42,613,983	53,749	223,680	56,433,473
1896–1900	11,491,937	224,268	34,308	8,439,938	1930	31,752,169	25,344	182,446	40,699,483
1901–1905	18,239,665	45,465	314,765	15,367,931	1931	18,426,354	15,429	103,540	25,945,501
1906–1910	24,024,722	78,618	275,036	22,166,783	1932	8,781,453	6,938	145,664	13,681,162
1911–1915	27,518,219	202,011	132,751	28,378,470	1933	13,345,602	11,272	196,284	23,232,347
1916–1920	37,010,402	414,224	106,891	41,820,177	1934	16,138,573	13,474	157,387	[2] 26,055,289
1918	39,054,644	269,575	34,711	44,462,432	1935	21,372,699	17,714	189,197	[2] 34,092,594
1919	31,015,364	321,261	101,665	34,671,232	1936	31,029,187	23,606	254,006	[2] 47,767,856
1920	36,925,987	216,828	185,944	42,132,934	1937	37,127,277	818,000	161,272	[2] 50,568,701
1921	16,688,126	28,405	44,842	19,783,797	1938	19,160,861	460,361	71,436	[2] 28,349,991
1922	27,219,904	33,332	498,059	35,602,926	1939	31,854,551	212,700	115,622	[2] 47,141,709
1923	40,361,146	37,559	474,723	44,943,696	1940	42,320,115	612,158	40,628	[2] 59,805,970
1924	31,405,790	45,818	276,966	37,931,939	1941	50,613,039	[3]	[3]	[2] 73,963,624

[1] 1875 only. [2] Includes only steel castings produced in foundries producing steel ingots.
[3] Not available for publication.

No. 827.—Rolled and Miscellaneous Steel Products—Production, by Kind: 1910 to 1941

NOTE.—**In thousands of long tons (2,240 pounds).** Blank spaces indicate figures not available. The miscellaneous products, except cast-iron pipe, are mostly further elaborations of products above.

	1910	1915	1920	1925	1930	1935	1940	1941
Hot-rolled products, total	21,621	24,393	32,348	33,387	29,513	23,965	43,447	55,647
Rails	3,636	2,204	2,604	2,785	1,873	712	1,499	1,721
Bessemer and electric	1,884	327	143	10	2	1	[1]	8
Open hearth	1,751	1,775	2,334	2,692	1,835	692	1,458	1,677
Rerolled		102	127	84	36	19	41	36
Sheets and plates	4,955	6,078	9,338	9,808	9,067	8,691	14,778	18,119
Universal		955	1,250	1,196	1,041	439	681	1,130
Sheared		1,923	3,505	2,557	2,622	1,016	3,179	4,405
Black sheets [2]		1,837	2,886	4,097	3,512	5,176	10,452	12,145
Black plates for tinning		1,093	1,449	1,632	1,692	1,795	353	354
Other black-plate specialties		270	247	325	201	266	113	84
Wire rods	2,242	3,096	3,137	2,845	2,349	2,441	3,886	4,704
Structural shapes	[2] 2,267	2,437	3,307	3,604	3,512	1,750	3,779	5,111
Merchant bars	3,786	4,131	6,130	5,659	4,132	[4] 3,699	[4] 5,767	[4] 8,164
Skelp	1,828	2,299	3,220	3,230	2,682	1,352	2,419	3,248
Hoops	262	282	333	205	80	90	87	97
Bands and cotton ties	425	438	389	356	46	25	40	40
Splice and tie-plate bars		536	576	823	606	268	461	663
Rolled forging blooms, billets, etc.	460	651	447	345	304	340	821	1,580
Bars for reenforced concrete work	241	353	572	820	850	557	1,273	1,639
Strip and sheets for cold reduced black plate and tin plate							2,771	3,864
Strips and flats for cold rolling	1,519	1,888	2,294	2,908	1,942	2,648	1,855	2,268
Blanks or pierced billets					1,248	953	2,072	2,630
All other rolled products					821	[4] 439	[4] 1,939	[4] 1,799
Miscellaneous products:								
Tin plate	648	983	1,375	1,544	1,660	1,695	2,297	2,877
Terneplate and long terne sheets	75	73	71	114	103	191	286	434
Galvanized sheets		706	835	1,134	1,045	1,028	1,514	1,453
Galvanized formed products		50	64	80	65	60	76	102
Wire nails	567	651	734	690	427	396	579	681
Cut nails and cut spikes	45	35	38	33	21	18	22	35
Wrought pipe or tubes [5]		1,920	3,003	3,031	2,247	964	1,570	2,096
Boiler tubes [5]		97	119	63	31	16	16	20
Seamless pipes or tubes		140	292	568	1,194	877	1,750	2,264
Cast-iron pipe and fittings		1,085	792	1,719	1,282	615	1,109	1,364
Forgings made by rolling mills	320	524	540	388	476	[6] 315	[6] 556	[6] 1,027

[1] Less than 500 tons. [2] Rolled on sheet or jobbing mills. [3] Small structural forms not included.
[4] Merchant bars include certain miscellaneous bars included in "All other rolled products" prior to 1935. [5] Excluding electric welding. [6] Including forged axles.

Sources: Table 826, production, American Iron and Steel Institute, annual report. Exports and imports, Dept. of Commerce, Bur. of Foreign and Domestic Commerce, annual report, Foreign Commerce and Navigation of the U. S. Table 827, American Iron and Steel Institute, annual report.

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No. 828.—Iron and Steel, Finished Rolled—Production, Exports, and Imports: 1876 to 1941

Note.—In long tons (2,240 pounds). Imports are imports for consumption beginning with 1933; general imports in earlier years. Blank spaces indicate that figures are not available.

Yearly average or year (calendar year)	Total production, finished rolled products	Rails			Plates and sheets			Merchant bar production [1]
		Production	Exports	Imports	Production	Exports	Imports	
1876–1880	----------	911,095	4,441	59,851	----------	----------	----------	----------
1881–1885	----------	1,273,688	3,986	116,972	----------	----------	----------	----------
1886–1890	[2] 5,278,214	1,710,278	7,275	49,775	[2] 684,914	----------	8,013	----------
1891–1895	5,472,849	1,264,677	13,650	1,047	755,818	1,510	23,894	----------
1896–1900	8,162,560	1,881,905	232,518	2,399	1,463,879	30,995	4,771	----------
1901–1905	13,670,907	2,895,138	225,746	43,207	2,694,625	39,505	6,167	[3] 3,593,601
1906–1910	18,509,490	3,238,486	303,234	3,963	4,054,102	158,591	4,096	3,479,910
1911–1915	22,250,075	2,760,557	378,792	23,740	5,382,221	416,404	2,875	3,770,316
1916–1920	30,810,650	2,629,506	550,821	21,392	8,246,245	907,496	1,576	6,294,708
1921	14,774,006	2,178,818	321,822	22,048	4,260,574	607,370	1,976	1,792,982
1922	26,452,004	2,171,776	277,090	26,629	7,968,397	439,417	[4] 1,947	4,554,474
1923	33,277,076	2,904,516	267,409	29,706	9,497,717	386,405	[4] 4,572	6,233,663
1924	28,086,435	2,433,332	208,496	43,358	8,087,883	360,540	[4] 6,066	4,937,043
1925	33,386,960	2,785,257	151,690	36,872	9,807,659	386,912	[4] 4,480	6,478,902
1926	35,495,892	3,217,649	187,557	55,212	10,529,056	517,611	[4] 15,616	6,289,665
1927	32,879,031	2,806,486	177,593	15,455	9,627,734	468,511	[4] 19,760	5,686,260
1928	37,662,916	2,647,493	190,925	14,019	11,006,050	522,657	[4] 30,800	7,229,723
1929	41,069,416	2,722,138	146,060	6,236	12,436,312	540,896	[4] 28,461	7,423,496
1930	29,513,007	1,873,233	95,179	8,307	9,067,366	346,853	[4] 28,486	4,982,124
1931	19,175,894	1,157,751	33,108	5,007	6,039,581	192,830	[4] 16,907	3,083,996
1932	10,451,088	402,566	11,320	5,662	3,443,308	79,031	[4] 22,252	1,699,501
1933	16,735,086	416,296	41,481	6,403	6,216,650	108,841	[4] 9,503	2,655,049
1934	18,969,506	1,010,224	69,159	3,073	6,375,815	202,265	[4] 4,646	3,289,431
1935	23,964,552	711,537	51,672	5,658	8,691,136	226,552	[4] 11,733	4,256,417
1936	33,801,379	1,219,846	73,455	7,768	12,152,317	309,601	[4] 23,032	6,091,511
1937	36,766,389	1,445,739	148,182	8,298	14,036,840	790,356	[4] 9,013	6,031,261
1938	21,043,706	622,895	82,721	3,624	7,594,851	512,337	[4] 6,399	3,111,538
1939	34,881,744	1,172,006	59,092	7,784	12,439,213	651,220	[4] 1,434	5,480,670
1940	43,446,758	1,499,095	258,054	1,589	14,777,936	1,268,135	[4] 137	7,040,412
1941 (prel.)	55,646,596	1,721,296	[5]	[5]	18,118,813	[5]	[5]	9,802,409

Yearly average or year (calendar year)	Skelp production	Wire rods			Structural shapes			All other finished rolled production [1]
		Production	Exports	Imports	Production	Exports	Imports	
1891–1895	----------	633,248	----------	34,804	[6] 429,872	----------	----------	2,475,209
1896–1900	----------	909,819	[7] 16,182	18,087	689,419	[7] 48,877	----------	3,217,538
1901–1905	[3] 1,435,995	1,590,280	16,345	18,390	1,203,791	55,651	[8] 12,886	1,263,396
1906–1910	1,068,674	2,056,732	13,403	15,400	1,936,951	121,086	11,107	2,074,634
1911–1915	2,242,270	2,619,287	75,225	11,784	[9] 2,446,391	265,891	6,352	3,029,034
1916–1920	2,788,397	2,978,731	144,707	3,739	2,982,143	336,379	2,806	4,890,919
1921	1,930,575	1,564,330	18,953	917	1,272,624	297,022	777	1,774,103
1922	2,872,215	2,654,741	40,424	1,735	2,718,768	167,585	7,823	3,511,633
1923	3,734,336	3,075,892	40,868	3,948	3,405,197	199,021	10,674	4,425,755
1924	3,170,543	2,522,545	18,762	6,851	3,283,708	167,910	43,245	3,651,381
1925	3,229,768	2,844,656	21,207	7,988	3,604,130	169,252	77,291	4,636,588
1926	3,764,550	2,722,032	19,646	10,075	3,911,663	233,059	121,100	5,061,277
1927	3,418,852	2,770,271	16,127	17,988	3,742,445	215,226	161,849	4,826,983
1928	3,368,973	3,080,816	38,623	19,298	4,096,143	296,885	163,762	6,233,718
1929	3,517,238	3,134,409	42,250	15,653	4,778,020	399,837	148,223	7,057,803
1930	2,682,046	2,348,600	39,779	8,843	3,512,473	243,840	120,333	5,047,165
1931	1,499,280	1,844,620	32,125	7,114	2,062,858	121,725	72,329	3,487,808
1932	607,599	1,186,181	14,818	7,934	937,228	32,561	36,547	2,174,705
1933	994,515	2,024,095	16,877	13,339	1,109,457	32,033	29,296	3,319,024
1934	1,120,217	1,723,765	23,732	10,657	1,425,040	53,574	25,023	4,025,014
1935	1,352,079	2,440,794	26,092	16,780	1,749,740	57,313	41,601	4,762,849
1936	2,156,602	2,997,880	34,872	18,911	2,897,631	87,628	61,584	6,285,592
1937	2,279,862	3,009,290	60,008	15,819	3,276,846	185,779	78,273	6,686,551
1938	1,253,161	2,108,598	22,283	5,280	1,859,540	127,520	39,624	4,493,123
1939	2,080,471	3,285,979	31,450	10,692	2,999,094	163,153	39,533	7,424,311
1940	2,418,750	3,885,579	286,269	3,987	3,778,880	495,218	767	10,046,106
1941 (prel.)	3,247,834	4,703,949	[5]	[5]	5,110,925	[5]	[5]	12,941,370

[1] Merchant bars include concrete reinforcing bars and, beginning 1934, certain miscellaneous bars previously included in "All other finished rolled production."
[2] Average for years 1887–90.
[3] Average for years 1902–05.
[4] Includes skelp.
[5] Not available for publication.
[6] Average for years 1892–95.
[7] Average for period July 1, 1897, to Dec. 31, 1900.
[8] Average for period July 1, 1903, to Dec. 31, 1905.
[9] Small structural forms not included in 1911.

Source: Production, American Iron and Steel Institute, annual report. Exports and imports, Dept. of Commerce, Bur. of Foreign and Domestic Commerce; annual report, Foreign Commerce and Navigation of the U. S.; also published currently in Monthly Summary of Foreign Commerce of the U. S. Publication of foreign trade statistics discontinued during war period.

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No. 829.—Steel, Wire and Wire Products, Tin Plate and Terneplate, and Cast-Iron Pipe and Fittings—Production: 1929, 1937, and 1939

Note.—The overlapping of the industries shown in this table results in considerable duplication in tonnages shown. The products chiefly used further in manufacture are wire rods, plates and sheets, black plates for tinning, and skelp. The figures under "Wire," "Tin and terneplate," and "Cast-iron pipe and fittings" include data for products of these departments of steel works and rolling mills and of all other industries producing these commodities.

Industry and product	Quantity in thousands of unit specified				Value in thousands of dollars		
	Unit	1929	1937	1939	1929	1937	1939
STEEL WORKS AND ROLLING MILLS							
All products, total value					3,160,439	3,146,263	2,720,020
Unrolled steel, total [1]	Ton [2]	56,248	51,682	47,788			
Ingots—							
Produced and consumed in works	do	54,133	49,790	46,643			
For sale and interplant transfer	do	661	643	411	17,150	21,132	13,982
Direct steel castings— [3]							
Produced and consumed in works	do	114	96	70			
For sale and interplant transfer	do	117	198	82	15,044	32,926	14,684
Semifinished rolled products, total	do	48,529	43,491	39,222			
Produced and consumed in works	do	35,749	33,177	30,310			
For sale and interplant transfer	do	12,779	10,314	8,912	421,328	336,507	273,583
Blooms, billets, and slabs, except for forging.	do	7,361	7,317	7,095	244,792	241,590	215,353
Rolled blooms and billets for forging	do	270	334	348	10,327	15,304	15,098
Sheet and tin-plate bars	do	5,062	2,642	1,464	162,316	78,590	42,846
Muck and scrap bar	do	87	22	5	3,893	1,023	286
Finished hot-rolled products and forgings, total. [4]	do	39,883	37,316	35,718			
Produced and consumed in works	do	9,533	12,163	12,797			
For sale and interplant transfer	do	30,350	25,154	22,921	1,604,833	1,429,395	1,239,146
Rails	do	2,666	1,408	} 1,175	{ 113,925	53,716	} 48,162
Rerolled or renewed rails [5]	do	57	32		{ 1,933	1,355	
Rail joints, fastenings, tie plates, etc.	do	872	460	462	47,761	23,751	25,159
Pierced billets, rounds, and blanks, for seamless pipes and tubes. [6]	do	(7)	534	598	(7)	24,808	23,120
Structural shapes (not fabricated)	do	4,470	3,115	2,663	188,898	148,631	124,517
Concrete reinforcing bars	do	972	814	1,094	42,417	36,781	44,661
Merchant bars, mill shafting, etc.—							
Steel	do	6,228	[8] 4,389	[8] 3,840	358,601	[8] 295,037	[8] 252,377
Iron	do	187	71	53	13,284	6,577	4,995
Bolt and nut rods, spike and chain rods, etc.	do	121	37	(9)	5,683	1,738	(9)
Wire rods	do	1,155	1,040	1,020	49,042	49,229	46,198
Plates No. 12 and thicker	do	5,219	3,344	2,820	228,236	171,494	134,015
Sheets No. 13 and thinner [6]	do	4,041	5,568	6,147	306,936	316,455	301,209
Stainless steel plates and sheets	do	(10)	33	25	(10)	21,618	17,495
Skelp	do	1,271	1,144	739	50,121	45,095	28,401
Hot-rolled strips for cold rolling	do	479	1,359	749	21,347	73,382	38,790
Other strips, etc., and cotton ties	do	1,566	991	694	75,626	67,555	48,855
Axles	do	150	127	76	12,039	11,424	6,153
Armor plate and ordnance	do	10	20	49	3,287	8,461	24,416
Car and locomotive wheels	do	209	172	142	19,352	15,526	13,129
All other rolled and forged products	do	676	496	575	66,346	56,765	57,496
Scrap iron and steel for sale and interplant transfer.	do	2,830	2,929	2,276	42,101	53,600	34,292
Cinder and scale, for sale and interplant transfer.	do	1,194	2,674	2,636	2,731	4,916	4,837
All other (including value added to rolled products by further manufacture).	do				1,057,252	1,267,787	1,139,495
WIRE AND WIRE PRODUCTS (ALL METALS)							
All industries, total value					931,378	760,037	704,639
Iron and steel wire:							
Plain wire, total [11]	Ton [12]	3,097	2,913	3,171			
For sale and interplant transfer	do	1,204	1,038	1,049	88,456	85,954	80,060
Produced and consumed in works	do	1,894	1,875	2,122			
Galvanized wire: For sale and interplant transfer.	do	269	229	255	19,656	18,802	19,637
Other coated wire: For sale and interplant transfer.	do	52	46	50	8,143	7,035	7,926
Cold-rolled from drawn wire: For sale and interplant transfer.	do	29	24	22	4,256	3,808	3,164
Copper wire:							
For sale and interplant transfer	Lb	544,740	258,102	192,192	118,628	43,071	28,726
Produced and consumed in works	do	407,996	473,901	451,753			
Drawn on contract or custom basis from furnished rods or bars.	do	151,761	20,949	29,263			

For footnotes, see next page.

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No. 829.—Steel, Wire and Wire Products, Tin Plate and Terneplate, and Cast-Iron Pipe and Fittings—Production: 1929, 1937, and 1939—Con.

Industry and product	Quantity in thousands of unit specified				Value in thousands of dollars		
	Unit	1929	1937	1939	1929	1937	1939
WIRE AND WIRE PRODUCTS (ALL METALS)—continued							
Brass and bronze wire:							
For sale and interplant transfer	Lb.	86,805	77,925	75,632	20,332	16,421	15,542
Produced and consumed in works [12]	do.	5,581	18,218	14,494			
Electrical-resistance wire, for sale	do.	[7]	10,585	9,668	[7]	7,393	6,035
Other nonferrous wire: [14]							
For sale and interplant transfer	do.	48,487	45,529	59,450	23,590	[15] 14,273	[15] 17,095
Produced and consumed in works [12]	do.	21	1,084	1,779			
Fabricated wire products for sale:							
Iron and steel—							
Nails, brads, and spikes [16]	Keg [17]	13,601	11,081	13,789	44,935	35,664	42,566
Tacks [16]	Lb.	6,540	2,903	4,753	640	229	523
Staples	do.	58,879	44,158	57,469	2,342	1,577	[15] 1,851
Barbed wire	Ton [13]	222	188	231	13,824	11,178	13,825
Rope and cable, except insulated	do.	153	106	98	46,877	36,403	35,762
Strand, galvanized	do.	49	33	41	5,618	4,403	6,037
Poultry netting	do.	47	50	48	7,536	6,092	5,921
Woven wire fence, except poultry netting.	do.	366	284	319	31,041	23,330	25,356
Fly screening	Lb.	64,728	58,299	53,298	9,942	8,463	7,486
Other wire cloth	do.	31,107	47,996	48,369	[15] 4,996	6,670	6,684
Concrete reinforcement wire	Ton [13]	139	114	167	11,786	[15] 7,524	[15] 10,798
Wire lath and other woven wire	do.		23	31		5,504	6,461
Motor-vehicle skid chains	do.	31	28	20	[15] 8,987	[15] 6,413	[15] 3,958
Bale ties	Lb.	148,474	160,770	169,566	5,088	5,900	5,915
Wire springs					47,903	72,875	67,934
Welding wire, not incl. electrodes	Lb.	[7]	69,135	83,209	42,872	4,132	4,798
Other fabricated iron and steel wire products.						42,620	42,000
Nonferrous wire products—							
Fly screening—							
Copper and bronze	Lb.	15,204	13,567	16,156	5,104	4,309	4,884
Other metals	do.		304	331		239	291
Fourdrinier and cylinder wire cloth	do.	3,108	3,183	3,078	4,765	4,961	5,376
Other wire cloth—							
Copper and bronze	do.	2,618	1,666	1,360	1,271	[15] 1,364	[15] 1,001
Other metals	do.		829	717		[15] 1,061	[15] 1,002
Copper strand, except insulated	do.	92,395	131,783	100,095	18,617	22,096	15,403
Other fabricated nonferrous wire products, except insulated wire.					6,125	3,273	4,744
Insulated wire and cable and armored conductor.					323,982	245,342	204,430
Wire and wire products not distributed above.					[18] 4,063	[18] 1,659	[18] 1,449
TIN PLATE AND TERNEPLATE							
All products, total value					**213,085**	**285,775**	**264,445**
Tin plate	Lb.	4,031,856	5,433,509	5,121,443	194,107	254,289	235,946
Terneplate	do.	345,592	616,343	589,883	15,568	25,349	23,716
All other products					3,409	6,137	4,783
CAST-IRON PIPE AND FITTINGS							
All industries, total value					**85,890**	**66,212**	**69,387**
Quantity reported	Ton [13]	1,736	1,098	1,264	78,296	58,363	68,412
Quantity not reported					7,594	7,849	975

[1] Figures include production of steel castings in "Steel castings" industry and a small amount produced in other industries, and for this reason exceed sum of items shown below. [2] Of 2,240 pounds.

[3] Made in departments of steel works and rolling mills. Total production of steel castings, as shown in census report "Steel castings," was as follows: 1929, 1,455,000 tons; 1937, 1,249,000 tons; 1939, 734,000 tons.

[4] Figures for 1937 and 1939 include minor duplications in the items carrying note 6, because certain products were transferred or sold to other plants within the industry and therefore are included under 2 items.

[5] Not including rails rerolled by makers of ingots from new seconds. Figure for 1939 combined with figure for rails to avoid disclosing data of a company or corporation. [6] See note 4.

[7] No data or not called for on schedule. [8] Includes data for small amounts of stainless steel rods.

[9] Included in "Merchant bars, etc., steel."

[10] Not reported separately; included in figures for other types of plates and sheets.

[11] All iron and steel wire, including that subsequently galvanized, otherwise coated, and cold rolled.

[12] Of 2,000 pounds. [13] Includes contract and custom work.

[14] Aluminum, nickel, and alloys. [15] See note 18.

[16] For cut production, see census report "Principal manufactures from rolling-mill products."

[17] Of 100 pounds.

[18] Represents the following values for which quantities were not reported: Other wire cloth, 1929, $1,559,000. Motor-vehicle skid chains, 1929, $2,504,000; 1937, $785,000; 1939, $181,000. Other nonferrous wire, 1937, $214,000; 1939, $526,000. Concrete reinforcement wire, 1937, $161,000; 1939, $74,000. Wire cloth of copper and bronze, 1937, $224,000; 1939, $289,000. Wire cloth of other metals, 1937, $275,000; 1939, $255,000. Staples, 1939, $123,000.

Source: Department of Commerce, Bureau of the Census; reports of Biennial Census of Manufactures.

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No. 830.—Steel Ingots and Castings—Production, by Grade: 1890 to 1941

Note.—In long tons (2,240 pounds). Blank spaces indicate that figures are not available.

Year	Total	Bessemer	Open hearth			Crucible	Electric	Miscellaneous
			Total	Basic	Acid			
1890	4,277,071	3,688,871	513,232			71,175		3,793
1900	10,188,329	6,684,770	3,398,135	2,545,091	853,044	100,562		4,862
1910	26,094,919	9,412,772	16,504,509	15,292,329	1,212,180	122,303	52,141	3,194
1915	32,151,036	8,287,213	23,679,102	22,308,725	1,370,377	113,782	69,412	1,527
1920	42,132,934	8,883,087	32,671,895	31,375,723	1,296,172	72,265	505,687	
1925	45,393,524	6,723,962	38,034,488	37,087,342	947,146	19,562	615,512	
1930	40,699,483	5,035,459	35,049,172	34,268,316	780,856	2,253	612,599	
1935 [1]	34,092,594	2,835,031	30,715,429	30,361,237	354,192	642	541,492	
1937 [1]	50,568,701	3,449,927	46,272,303	45,772,510	499,793	934	845,537	
1938 [1]	28,349,991	1,880,661	25,964,300	25,691,963	272,337	6	505,024	
1939 [1]	47,141,709	2,999,032	43,223,036	42,704,197	518,839	831	918,810	
1940 [1]	59,805,970	3,311,226	54,975,967	54,359,679	616,288	914	1,517,863	
1941 [1]	73,963,624	4,980,421	66,419,302	65,457,902	961,400	2,065	2,561,836	

[1] Figures include only that part of steel for castings which was made in foundries producing steel ingots.

Source: American Iron and Steel Institute, annual report.

No. 831.—Blast Furnaces and Steel Mills—Summary: 1889 to 1939

Note.—Data for years prior to 1937 include figures for steel castings; thereafter such data are excluded. The scope of the industry "Steel works and rolling mills" is indicated by table 829.

Year	Number of establishments	Wage earners (average number)	Wages	Value of products [1]	Value added by manufacture [2]	Primary horsepower
			Thousands of dollars			
1889	719	171,181	89,273	478,688	151,415	784,358
1899	668	222,490	120,820	803,968	281,569	1,597,816
1909	654	278,505	187,807	1,377,152	399,013	3,274,285
1919	695	416,748	711,407	3,623,369	1,321,507	5,399,574
1923	658	424,913	696,761	4,161,938	1,289,910	5,999,941
1925	595	399,914	660,297	3,711,354	1,281,976	6,143,927
1927	602	389,270	645,534	3,488,744	1,219,534	6,781,058
1929	591	419,534	730,974	4,137,214	1,622,837	7,532,530
1931	526	278,206	357,645	1,714,214	623,199	[3]
1933	466	288,945	270,367	1,357,574	481,529	[3]
1935	468	374,808	458,584	2,305,970	893,681	[3]
1937	352	461,118	755,427	3,818,789	1,503,959	[3]
1939	334	388,441	598,037	3,270,822	1,234,631	4,944,118
Blast furnaces:						
1937 [4]	87	23,075	38,001	672,525	127,644	[3]
1939 [4]	81	19,537	28,312	550,802	87,083	[3]
Steel works and rolling mills:						
1937	265	438,043	717,425	3,146,263	1,376,314	[3]
1939	253	368,904	569,724	2,720,020	1,147,548	[3]

[1] Includes much duplication.

[2] Value of products less cost of materials, supplies, fuel, and purchased electric energy. Beginning 1935, deductions include, in addition, cost of contract work.

[3] No data.

[4] Includes data for 5 establishments in 1937 and 2 in 1939 engaged in production of sintered ore and flue dust and operated independently of blast furnaces.

Source: Department of Commerce, Bureau of the Census; reports of Biennial Census of Manufactures.

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No. 832.—Iron and Steel—Aggregate Exports: 1890 to 1940

NOTE.—This table covers products listed in table 833 and therefore does not include data for highly elaborated products of iron and steel. Value figures for 1921 and prior years exclude, and those for 1922 and subsequent years include, data for small items for which quantity figures are not available. Data for ferromanganese are included for all years. Data for steam and hot-water heating boilers and radiators, formerly classified as heavy iron and steel products, have been excluded for 1922 and subsequent years.

[Quantities in thousands of long tons (2,240 pounds); values in thousands of dollars]

YEAR	Quantity	Value	YEAR	Quantity	Value	YEAR	Quantity	Value
1890	52		1917	6,439	567,041	1929	3,038	200,203
1895	89		1918	5,375	558,279	1930	1,983	139,039
1900	1,154	42,518	1919	4,400	410,164	1931	969	63,226
1905	1,010	33,813	1920	4,935	458,376	1932	595	28,857
1909	1,244	50,777	1921	2,213	214,830	1933	1,341	45,534
1910	1,538	63,436	1922	1,995	136,334	1934	2,813	88,691
1911	2,188	86,599	1923	2,010	167,247	1935	3,064	88,414
1912	2,948	112,535	1924	1,806	150,494	1936	3,157	112,692
1913	2,746	108,875	1925	1,763	144,262	1937	7,579	302,360
1914	1,550	63,409	1926	2,167	174,145	1938	5,148	185,432
1915	3,533	140,993	1927	2,183	160,609	1939	6,084	236,947
1916	6,101	353,971	1928	2,865	179,881	1940 [1]	10,603	524,426

[1] Later data not available for publication.

No. 833.—Iron and Steel—Exports, by Kind: 1937 to 1940

ARTICLE	QUANTITY IN LONG TONS (2,240 POUNDS)				VALUE IN THOUSANDS OF DOLLARS			
	1937	1938	1939	1940 [1]	1937	1938	1939	1940 [1]
Total	**7,578,677**	**5,147,926**	**6,083,576**	**10,603,344**	**302,360**	**185,432**	**236,947**	**524,426**
Pig iron, not including ferro-alloys	782,436	432,851	177,024	553,871	19,403	7,135	3,436	13,058
Ferromanganese and spiegeleisen	1,725	247	2,923	13,036	73	19	248	1,366
Other ferro-alloys	2,780	1,197	4,042	24,465	2,202	1,172	1,025	7,065
Scrap	4,101,549	2,998,591	3,584,439	2,820,789	79,387	45,830	55,912	48,314
Ingots, blooms, sheet bars, skelp, etc	415,200	227,328	297,440	2,669,408	16,898	8,370	11,484	104,912
Iron and steel bars and alloy steel bars	159,258	150,831	208,567	732,742	11,353	10,341	15,254	50,226
Wire rods	60,008	22,283	31,450	286,269	3,263	1,112	1,330	14,061
Galvanized sheets	81,019	76,037	110,968	164,303	7,470	7,020	9,595	14,161
Plates, iron and steel	386,819	221,108	254,078	573,376	21,507	11,344	12,016	30,138
Black steel sheets	286,510	205,278	269,026	476,492	24,014	16,442	19,699	34,530
Black iron sheets	10,788	7,566	10,448	26,447	935	615	812	2,265
Hoop, band, and strip steel	111,234	62,555	88,952	199,113	7,979	5,184	6,553	15,147
Tin plate, terneplate, etc	360,683	161,576	311,016	383,328	39,940	19,078	33,033	44,375
Structural shapes, plain material	135,706	83,691	115,465	407,156	6,984	4,507	5,549	19,701
Structural materials, fabricated	73,643	45,313	52,734	113,881	6,168	4,405	4,808	10,521
Tanks, complete and knocked down	44,578	37,730	28,735	38,136	3,551	3,284	2,647	3,350
Metal lath	1,751	863	1,656	1,697	287	160	303	327
Steel rails	148,182	82,721	59,092	258,054	5,167	3,112	2,375	11,365
Rail fastenings, switches, frogs, etc	21,321	12,830	16,287	21,612	1,834	1,104	1,460	2,199
Boiler tubes	17,458	8,124	15,170	26,890	2,785	1,541	1,960	3,962
Casing and oil-line pipe	83,481	63,703	87,905	181,649	8,302	6,917	8,717	18,165
Seamless black pipe, except casing and oil-line	12,482	7,459	10,219	30,380	1,507	1,287	1,356	4,411
Black and galvanized welded pipe	46,431	31,183	57,355	115,888	4,539	3,170	5,525	11,380
Cast-iron pipe and fittings	31,176	31,892	46,147	69,971	2,344	2,475	2,946	4,492
Malleable-iron screwed pipe fittings	5,385	3,102	4,608	4,485	1,597	1,089	1,441	1,463
All other iron and steel pipe and fittings, n. e. s	980	945	7,574	17,199	137	189	2,116	4,582
Barbed-wire and woven-wire fencing	36,995	36,157	56,693	48,940	2,983	2,707	4,105	4,186
Plain and galvanized wire	56,099	49,872	60,494	153,179	4,812	3,777	4,515	12,909
Woven-wire screen cloth	1,588	1,327	1,924	3,346	534	433	794	1,466
Wire rope and wire strand	7,824	4,372	6,058	13,359	1,841	1,181	1,515	3,384
Electric welding rods	9,082	1,182	1,603	4,285	2,061	270	378	1,011
Wire, other, and manufactures thereof		6,262	10,296	16,695		1,505	2,114	2,979
Wire nails	17,408	20,720	25,796	48,657	1,313	1,370	1,697	3,727
Nails other than wire, tacks, staples	4,483	5,236	6,458	7,806	660	656	819	1,287
Horseshoes	179	103	224	356	21	13	30	48
Bolts, nuts, rivets, and washers [2]	11,166	8,057	8,856	33,381	2,750	2,083	2,350	7,087
Car wheels and axles	27,777	20,938	27,879	19,180	2,343	1,899	2,546	2,119
Iron castings	9,579	5,152	4,679	7,761	1,089	826	851	1,455
Steel castings	3,896	2,452	2,693	3,659	1,049	688	675	985
Forgings	10,118	9,092	16,603	32,099	1,279	1,124	2,962	6,247

[1] Later data not available for publication. [2] Except railroad.

Source of tables 832 and 833: Department of Commerce, Bureau of Foreign and Domestic Commerce; annual report, Foreign Commerce and Navigation of the United States. Also published currently in Monthly Summary of Foreign Commerce of the United States. Publication of foreign trade statistics discontinued during war period.

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No. 834.—Iron and Steel—Exports, by Destination: 1937 to 1940

Note.—All figures in long tons (2,240 pounds). Products covered are those listed in table 833.

COUNTRY AND AREA	1937	1938	1939	1940 [1]
Grand total	7,578,677	5,147,926	6,083,576	10,603,344
Europe, total	2,660,977	1,900,217	1,869,742	5,351,088
Belgium	66,434	24,741	14,829	18,945
Finland	9,887	3,516	27,519	6,608
France	31,018	24,272	8,976	47,462
Germany [2]	110,012	241,522	16,660	252
Greece	6,560	6,908	15,597	27,550
Hungary	6,595	15,574	655	16,661
Ireland	1,723	2,920	3,049	14,757
Italy	402,501	443,802	445,491	341,258
Netherlands	194,629	291,852	170,418	67,912
Norway	29,629	17,359	46,929	37,369
Poland and Danzig	278,598	155,962	[3] 154,900	([3])
Portugal	15,438	4,736	9,605	46,573
Rumania	1,254	6,818	6,211	2,667
Spain	10,758	23,357	26,177	63,390
Sweden	130,766	31,419	211,712	52,192
Switzerland	956	965	7,184	81,835
U. S. S. R. (Russia)	94,153	68,651	28,298	34,324
United Kingdom	1,225,790	519,954	671,966	4,477,382
Other	44,276	15,889	3,566	13,951
North and Central America and West Indies, total	1,028,499	572,791	874,307	1,682,140
Canada	643,577	368,488	565,796	1,258,908
Central America	48,900	45,002	74,368	164,780
Mexico	213,444	66,599	124,342	134,916
British West Indies and Bermuda	14,784	9,120	10,365	29,445
Cuba	61,450	51,774	69,304	66,806
Dominican Republic	5,069	3,706	5,465	7,376
Curacao (Netherlands West Indies)	26,393	25,168	17,358	12,838
Other	14,882	2,934	7,309	7,071
South America, total	399,718	319,102	503,883	1,048,643
Argentina	48,757	28,126	66,687	361,938
Bolivia	4,278	2,783	3,370	15,376
Brazil	109,268	76,435	149,528	254,919
Chile	45,566	50,581	56,904	104,580
Colombia	58,881	57,506	77,609	72,081
Ecuador	4,091	2,933	8,388	8,680
Peru	28,348	22,163	35,908	42,488
Uruguay	24,752	5,583	9,947	44,398
Venezuela	72,881	72,207	93,233	137,228
Other	2,896	695	2,309	6,955
Asia and Oceania, total	3,373,592	2,269,984	2,733,069	2,170,794
British India and Ceylon	[4] 35,917	17,591	23,556	92,755
British Malaya	13,152	14,512	23,123	80,849
Burma	([4])	3,346	7,127	23,647
China	157,956	35,504	92,368	165,064
Netherlands Indies	40,733	18,507	53,672	164,306
French Indochina	3,683	1,632	14,341	10,312
Hong Kong	43,633	44,305	16,662	37,682
Iran (Persia)	1,757	1,537	2,104	34,588
Iraq	262	1,079	547	7,403
Japan	2,791,183	1,866,751	2,238,161	1,351,544
Kwantung	106,362	95,039	65,636	4,279
Palestine and Syria	3,868	3,386	9,267	16,343
Philippine Islands	98,992	106,057	150,266	121,261
Saudi Arabia, Yemen, etc	1,029	3,149	8,598	9,833
Thailand (Siam)	246	1,411	2,192	18,554
Turkey	35,828	18,776	6,303	11,891
Australia	30,822	30,611	10,501	12,298
New Zealand	2,181	5,289	3,475	6,322
Other	5,988	1,502	5,170	1,863
Africa, total	115,891	85,832	102,575	350,679
British East Africa	2,740	1,750	2,595	6,885
British South Africa	64,639	43,028	55,962	220,886
British West Africa	1,187	323	2,136	11,776
Egypt	9,948	9,506	20,874	50,498
Mozambique	34,524	16,508	17,702	48,943
Other	2,853	14,717	3,306	11,691

[1] Later data are not available for publication.
[2] Includes trade of Austria after May 5, 1938; of Czechoslovakia after Mar. 19, 1939; and of Poland and Danzig after Nov. 16, 1939.
[3] See note 2.
[4] Includes trade of Burma.
[5] See note 4.

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce; annual report, Foreign Commerce and Navigation of the United States.

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No. 835.—Iron and Steel—Average Annual Prices, by Class or Kind: 1891 to 1941

[Prices of pig iron, rails, and billets, and wire rods in dollars per long ton (2,240 pounds); other prices in dollars per 100 pounds]

Year	Pig iron: Basic, The Valleys	Pig iron: Southern, No. 2, Cincinnati	Pig iron: Local, No. 2, Chicago [1]	Open hearth rails at mills in Pennsylvania [2]	Open hearth steel billets, Pittsburgh [3]	Wire rods, Pittsburgh	Soft-steel bars, Pittsburgh	Iron bars (best refined), Pittsburgh [4]	Tank plates, Pittsburgh	Structural shapes, Pittsburgh [5]	Composite finished steel [6]
1891–1895	-------	11.74	12.80	27.27	20.89	-------	-------	1.46	-------	-------	-------
1896–1900	-------	12.56	14.30	24.96	21.08	-------	[7] 1.46	1.50	1.61	[7] 1.63	-------
1901–1905	-------	15.80	17.50	27.87	25.76	-------	1.47	1.77	1.60	1.63	-------
1906–1910	16.87	17.66	19.42	28.00	26.60	-------	1.47	1.75	1.57	1.58	1.77
1911–1915	13.66	14.10	14.72	28.00	22.43	-------	1.31	1.47	1.32	1.32	1.54
1914	12.87	13.41	13.60	28.00	20.09	-------	1.15	1.32	1.14	1.15	1.43
1915	13.74	13.57	14.01	28.00	22.44	-------	1.31	1.48	1.31	1.30	1.53
1916	19.76	18.67	20.26	32.00	43.95	-------	2.67	2.13	3.53	2.55	2.67
1917	38.90	38.95	41.31	38.00	70.96	-------	3.64	3.83	5.88	3.67	4.19
1918	32.50	36.56	33.25	55.00	47.33	-------	2.89	4.31	3.24	2.99	3.54
1919	27.67	32.17	29.11	47.29	40.54	53.98	2.50	4.10	2.72	2.52	3.12
1920	42.25	44.52	42.52	52.42	56.14	69.55	3.22	4.75	3.28	2.95	3.74
1921	21.73	26.68	22.93	44.06	34.46	45.94	1.87	4.47	1.93	1.94	2.44
1922	24.20	23.93	24.85	40.75	33.90	40.49	1.72	3.35	1.72	1.71	2.12
1923	25.81	27.87	28.16	43.00	41.75	50.39	2.36	3.50	2.43	2.43	2.70
1924	20.24	23.91	22.10	43.00	37.99	48.31	2.20	4.00	2.12	2.19	2.51
1925	19.59	23.74	22.09	43.00	35.62	46.05	2.02	4.52	1.91	1.99	2.33
1926	18.55	24.71	21.64	43.00	35.00	45.00	2.00	4.62	1.88	1.95	2.32
1927	17.70	21.16	19.68	43.00	33.27	42.44	1.84	4.68	1.82	1.83	2.20
1928	16.66	19.70	18.54	43.00	32.67	42.55	1.87	4.64	1.87	1.87	2.17
1929	18.19	18.51	20.00	43.00	34.66	41.50	1.92	4.13	1.93	1.92	2.29
1930	17.98	16.16	18.47	43.00	31.84	36.91	1.71	4.11	1.69	1.69	2.11
1931	15.85	14.52	17.35	43.00	29.36	35.03	1.63	3.69	1.62	1.62	1.96
1932	13.98	13.84	15.87	42.44	26.52	37.00	1.57	3.35	1.57	1.57	1.87
1933	15.24	16.31	16.47	39.36	26.00	35.15	1.64	3.35	1.61	1.68	1.85
1934	17.69	18.80	18.19	36.37	27.10	37.37	1.81	3.50	1.78	1.78	2.05
1935	18.17	19.34	18.68	36.37	27.25	38.21	1.81	3.50	1.80	1.80	2.07
1936	19.10	19.99	19.60	36.59	29.68	39.12	1.93	3.70	1.85	1.85	2.12
1937	22.99	23.20	23.49	41.86	36.45	46.27	2.40	4.50	2.21	2.21	2.54
1938	21.70	22.18	22.20	41.77	35.45	44.93	2.35	4.50	2.17	2.17	2.46
1939	21.09	21.64	21.59	40.00	34.00	43.00	2.19	4.40	2.10	2.10	2.31
1940	22.53	23.06	23.03	40.00	34.00	44.80	2.15	4.64	2.10	2.10	2.27
1941	23.50	24.02	24.00	40.00	34.00	44.80	2.15	5.00	2.10	2.10	2.30

[1] At furnace after 1907.
[2] Bessemer rails prior to Oct. 22, 1921.
[3] Bessemer billets prior to 1927.
[4] Muck iron in 1891.
[5] Beams prior to Mar. 19, 1929.
[6] Prior to 1920, No. 24 gage hot-rolled annealed sheets; thereafter, No. 10. Includes hot-rolled strip beginning 1920. Revised beginning 1929; for discussion of revision, see Iron Age for Aug. 28, 1941.
[7] Average for 1898–1900.

No. 836.—Aluminum and Bauxite—Production, Exports, and Imports: 1913 to 1940

Note.—Figures for 1941 are not available for publication.

	1913	1920	1925	1930	1935	1939	1940
BAUXITE							
Quantities, long tons (2,240 pounds):							
Production	210,241	521,308	316,540	330,612	233,912	[1] 375,301	[1] 434,988
Georgia, Alabama, and Tennessee [2]	40,370	40,029	20,220	15,339	14,121	14,045	[3] 11,705
Arkansas	169,871	481,279	296,320	315,273	219,791	[1] 361,256	[1] 423,283
Imports for consumption	21,456	42,895	353,696	409,678	199,959	520,179	629,552
Exports, including concentrates	(4)	22,257	78,633	104,504	82,491	51,635	81,913
Value of production [5] (1,000 dollars)	998	3,247	1,988	1,928	1,557	2,166	2,579
ALUMINUM							
Value, 1,000 dollars:							
Production—							
Primary metal	9,450	41,375	36,430	50,961	22,070	64,600	75,292
Secondary metal	2,199	9,489	24,816	17,177	19,018	19,750	(4)
Imports for consumption, total	4,784	13,077	10,107	5,286	4,279	4,766	5,160
Crude and semicrude	4,388	12,184	9,806	4,690	3,694	3,385	4,737
Manufactures	396	893	301	596	585	1,381	423
Exports, total	966	5,631	6,057	7,122	2,067	23,631	22,437
Crude and semicrude	-------	3,068	3,366	3,916	694	20,872	17,919
Manufactures	-------	2,563	2,691	3,206	1,373	2,759	4,518
Quantities, 1,000 pounds:							
Imports (crude and semicrude)	25,095	39,299	41,997	25,461	21,291	28,673	36,168
Exports (crude and semicrude)	(4)	9,408	12,642	17,330	3,970	74,170	55,682

[1] Includes sintered.
[2] No production in Tennessee since 1928.
[3] Includes data for Virginia.
[4] No data.
[5] F. o. b. mines.

Sources: Table 835, Iron Age, published Jan. 1, 1942, and American Iron and Steel Institute, annual report; table 836, Department of the Interior, Bureau of Mines, Minerals Yearbook.

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No. 837.—Copper—Production, Exports, Imports, and Consumption: 1910 to 1941

Note.—All quantities except ore produced in millions and tenths of millions of pounds. Production figures include continental United States and Alaska. Owing to the varying stages of production, the stocks in different classes of hands, the redistribution of copper previously purchased, the recovery and use of old copper, etc., calculations of consumption are somewhat uncertain. The American Bureau of Metal Statistics presents consumption estimates rather widely different from those given below. Consumption as shown represents the quantity of copper withdrawn on domestic account, but not actual domestic consumption, as no account is taken of consumers' stocks.

ITEM	1910	1920	1925	1930	1935	1939	1940	1941
UNREFINED COPPER								
Ore produced (million short tons) [1]	28.5	36.8	53.1	47.4	19.1	55.2	69.3	[2]
Average copper yield, percent	1.88	1.63	1.54	1.43	1.89	1.25	1.20	[2]
Smelter output from domestic ore	1,080.2	1,209.1	1,674.9	1,394.4	762.6	1,425.3	1,818.2	1,932.1
Mine production	1,088.2	1,224.6	1,678.1	1,410.1	761.0	1,456.6	1,756.2	1,916.3
Imports, unrefined: [3]								
Ore (copper content)	64.2	52.0	107.6	101.3	15.3	[4] 12.3	[4] 22.6	[4] [5] 6.7
Concentrates (copper content)	21.0	46.8	54.0	56.9	60.4	[4] 124.3	[4] 143.1	[4] [5] 110.2
Matte and regulus (copper content)		17.6	1.7	4.7	5.5	5.7	120.2	[5] 65.9
Unrefined, in bars, pigs, etc.	[6] 259.2	244.7	379.3	560.5	395.9	490.3	556.4	[5] 422.2
REFINED COPPER PRODUCTION								
Total new and old copper	1,611.0	2,151.0	3,045.0	3,091.0	2,075.4	3,018.4	3,691.2	4,243.4
New copper (primary)	1,422.0	1,526.2	2,204.6	2,157.1	1,177.6	2,019.0	2,627.1	2,790.6
Domestic	1,071.9	1,182.4	1,682.9	1,391.2	676.6	1,409.7	1,854.5	1,950.8
Foreign	350.1	343.7	521.7	765.8	501.0	609.3	772.6	839.8
Electrolytic	1,128.3	1,351.7	2,050.6	1,993.6	[7] 1,103.7	[7] 1,934.1	[7] 2,539.9	[7] 2,699.2
Lake	221.5	153.5	138.0	143.0	[7] 73.6	[7] 84.9	[7] 87.3	[7] 91.4
Casting and best select	72.3	[8] 21.0	15.9	20.5	.3			
Secondary copper (from new and old scrap)	189.0	624.9	840.4	934.4	897.8	[9] 999.4	[9] 1,064.1	[9] 1,452.8
REFINED COPPER CONSUMPTION								
New copper produced (refinery)	1,422.0	1,526.2	2,204.6	2,157.1	1,177.6	2,019.0	2,627.1	2,790.6
Refined copper imported [3]	(6)	108.7	99.8	86.2	36.1	32.5	136.7	[5] 441.5
Refined copper exported	[10] 708.3	[10] 653.1	1,022.3	669.3	550.0	792.8	754.2	[5] 155.6
Stocks, Dec. 31 (refined)	122.8	659.0	124.0	615.0	350.0	191.0	183.0	155.0
Withdrawn on domestic account:								
New refined copper	732.4	1,053.8	1,401.0	1,265.0	882.7	1,429.7	2,017.6	(11)
New and old copper	921.0	1,679.0	2,241.0	2,199.0	1,780.0	2,429.1	3,081.7	(11)

[1] Tons of 2,000 pounds. Old tailings are included beginning with 1930. [2] Not available.
[3] For immediate consumption plus copper entering under bond.
[4] Ore from the Philippine Islands included under concentrates.
[5] Figures cover January to September inclusive; figures for last quarter not available for publication.
[6] Imports of refined copper in ingots, bars, or other forms included in imports of unrefined.
[7] Some copper from Michigan was electrolytically refined and is included with electrolytic.
[8] Includes pig. [9] Includes 3,200 tons in chemicals in 1939, 9,431 in 1940, and 9,804 in 1941.
[10] Includes small exports of unrefined black blister and converter copper (bars, pigs, etc.).
[11] Not available for publication.

No. 838.—Copper—Smelter Production, by State of Origin of Ore: 1910 to 1941

[Quantities in thousands of pounds]

STATE OF ORIGIN	1910	1920	1925	1930	1935	1939	1940	1941
Total	1,080,160	1,209,061	1,674,870	1,394,389	762,587	1,425,349	1,818,168	1,932,145
Alaska	4,311	66,094	72,204	36,380	14,602	304	128	190
Arizona	297,251	552,989	722,653	570,897	278,519	525,411	574,533	657,100
California	45,760	11,822	46,944	26,262	1,630	8,491	13,092	8,029
Colorado	9,307	4,283	3,163	12,944	14,341	25,549	26,373	12,966
Idaho	6,878	1,922	3,144	2,714	2,125	4,632	7,379	7,102
Michigan	221,463	153,484	138,030	142,986	73,812	89,403	91,487	93,504
Missouri		533	12	2	85	1,020	1,638	1,547
Montana	283,079	177,744	270,605	198,796	157,760	203,512	258,141	257,424
Nevada	64,495	55,580	77,138	87,475	72,819	128,845	157,242	161,036
New Mexico	3,785	52,160	76,467	74,188	4,560	74,084	140,969	147,696
Oregon	22	2,529	126	230	372	96	203	168
Pennsylvania	741	618	562	3,061	(1)	(1)	(1)	(1)
Tennessee	16,692	16,728	19,789	(1)	(1)	(1)	(1)	(1)
Utah	125,185	110,358	242,731	205,770	120,973	326,117	497,464	541,294
Washington	65	2,126	1,185	1,405	81	16,756	21,022	17,334
Undistributed	1,127	92	117	[2] 31,280	[2] 20,909	[2] 21,131	[2] 28,498	[2] 26,755

[1] Included under "Undistributed." [2] See note 1.

Source of tables 837 and 838: Department of the Interior, Bureau of Mines; Minerals Yearbook.

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No. 839.—Copper—Smelter and Refinery Output: 1850 to 1941

Note.—Smelter output as here given represents the production of unrefined copper from domestic (including Alaskan) ores. Some copper ore is imported and smelted in this country, but this appears only in the figures of refined copper from imported material in table 837.

[Quantities in millions of pounds; values in thousands of dollars]

Period	Smelter output from domestic ore		Year	Smelter output from domestic ore		Refinery output (quantity)			
						New copper			Secondary copper
	Quantity	Value		Quantity	Value	Total[1]	Domestic	Foreign[1]	
1850	1½	320	1918	1,909	471,408	2,432	1,883	549	705
1860	16	3,709	1919	1,286	239,274	1,805	1,433	372	574
1870	28	5,997	1920	1,209	222,467	1,526	1,182	344	625
1871–1875	34	8,895	1921	506	65,221	951	609	341	435
1876–1880	50	9,679	1922	950	128,289	1,256	905	351	672
1881–1885	118	17,236	1923	1,435	210,945	1,980	1,464	516	822
1886–1890	226	30,345	1924	1,634	214,087	2,260	1,674	586	777
1891–1895	339	37,266	1925	1,675	237,832	2,205	1,683	522	840
1896–1900	531	74,424	1926	1,740	243,547	2,322	1,731	591	960
1901–1905	732	103,859	1927	1,684	220,609	2,326	1,719	607	980
1906–1910	980	150,924	1928	1,826	262,930	2,488	1,792	696	1,073
1911–1915	1,221	185,592	1929	2,003	352,504	2,740	1,983	757	1,253
1916–1920	1,644	395,270	1930	1,394	181,271	2,157	1,391	766	934
1921–1925	1,240	171,275	1931	1,043	94,887	1,501	1,075	427	694
1926–1930	1,729	252,172	1932	544	34,273	681	445	236	496
1931–1935	658	52,066	1933	450	28,800	742	481	260	676
			1934	489	39,076	891	466	425	755
1911	1,097	137,154	1935	763	63,295	1,178	677	501	898
1912	1,243	205,139	1936	1,223	112,499	1,645	1,291	354	969
1913	1,224	189,795	1937	1,669	201,988	2,134	1,645	489	1,064
1914	1,150	152,968	1938	1,125	110,216	1,585	1,105	480	720
1915	1,388	242,902	1939	1,425	148,236	2,019	1,410	609	999
1916	1,928	474,288	1940	1,818	205,453	2,627	1,854	773	1,064
1917	1,886	514,911	1941	1,932	227,993	2,791	1,951	840	1,453

[1] Figures for 1919 and prior years include data for refined copper imported.

Source: Department of the Interior, Bureau of Mines; Minerals Yearbook.

No. 840.—Copper—Exports and Imports: 1891 to 1940

Note.—Exports are those classed as "domestic" in the foreign trade statistics but include copper smelted or refined in the United States from imported ore or unrefined metal. Values include all forms of copper. Quantities represent all copper except the small item, "Other manufactures." Copper content of exports of ore for years 1891–1915 and of imports for years 1894–1903 was estimated.

[Quantities in short tons (2,000 pounds); values in thousands of dollars]

Yearly average or year	Exports		Imports		Year	Exports		Imports	
	Quantity	Value	Quantity	Value		Quantity	Value	Quantity	Value
1891–1895[1]	65,586	14,392	5,477	896	1930	376,647	105,342	408,577	104,616
1896–1900[1]	137,684	36,745	24,634	5,866	1931	278,937	54,748	292,946	48,745
1901–1905[1]	190,451	54,942	83,237	22,611	1932	164,111	21,236	195,996	23,735
1906–1910[1]	289,445	92,334	130,111	38,026	1933	174,627	24,917	[3] 126,639	[3] 14,834
1911–1915[1]	416,840	123,655	176,635	46,129	1934	312,743	49,765	[3] 199,538	[3] 27,786
1916–1920[2]	376,877	208,909	244,948	103,805	1935	302,873	48,933	[3] 240,528	[3] 33,213
1921–1925	438,337	129,761	298,975	77,811	1936	262,417	50,663	[3] 183,788	[3] 29,884
1926–1930	491,290	149,999	407,630	108,244	1937	350,317	93,626	[3] 227,479	[3] 52,562
1931–1935	246,658	39,920	211,116	29,662	1938	422,014	86,809	[3] 205,718	[3] 37,872
1928	562,510	169,831	393,537	98,187	1939	427,579	97,185	[3] 230,669	[3] 44,230
1929	499,237	183,405	487,156	153,710	1940[4]	427,944	110,119	[3] 364,997	[3] 73,492

[1] Fiscal years ended June 30.
[2] Average for period July 1, 1915, to Dec. 31, 1920.
[3] Imports for consumption; general imports prior to 1933.
[4] Data for 1941 are not available for publication.

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce; annual report, Foreign Commerce and Navigation of the U. S. Also published currently in Monthly Summary of Foreign Commerce of the U. S. Publication of foreign trade statistics discontinued during war period.

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No. 841.—Lead, Recoverable—Mine Production, by States and for Alaska: 1920 to 1941

[In short tons (2,000 pounds)]

STATE	1920	1925	1930	1935	1938	1939	1940	1941
Total	496,814	684,439	558,313	331,103	369,726	413,979	457,392	461,426
Western States and Alaska	248,131	364,387	312,413	193,439	202,953	209,214	244,974	246,551
Alaska	875	789	1,365	670	994	937	779	662
Arizona	6,935	11,938	4,246	7,783	10,571	10,771	13,266	15,638
Colorado	23,315	31,483	22,130	5,673	9,455	8,222	11,476	12,574
Idaho	118,565	126,521	134,058	79,020	92,177	90,981	104,834	104,914
Montana	14,846	18,765	10,653	15,589	9,327	16,555	23,036	21,259
Nevada	10,100	12,238	11,529	12,676	4,679	4,236	7,499	9,623
New Mexico	1,435	3,210	10,378	7,289	4,949	5,392	3,822	4,668
Utah	66,898	153,335	115,495	63,510	65,657	67,634	75,688	69,601
Washington	2,749	2,814	576	103	4,284	3,718	2,555	3,903
Other	2,413	3,294	1,983	1,126	860	768	2,019	3,709
Central States	246,780	317,375	237,533	132,682	158,873	198,481	207,587	209,362
Kansas	16,452	22,775	12,910	10,892	15,239	13,697	11,927	14,538
Missouri	161,812	211,566	199,632	97,493	122,027	156,281	172,052	165,909
Oklahoma	64,086	79,946	23,052	23,405	21,004	27,720	21,240	25,021
Other	4,430	3,088	1,939	892	603	783	2,368	3,894
Eastern States	[1] 1,903	2,677	8,367	4,982	7,900	6,284	4,831	5,513
New York							1,973	2,100
Tennessee	1,880	448	8,367	4,982	7,896	6,284	573	23
Virginia		2,229					2,285	3,390
North Carolina					4			

[1] Includes small quantities produced in Massachusetts, Pennsylvania, and Georgia.

No. 842.—Lead—Production of Refined Primary and Secondary Lead, 1830 to 1941, and by Class and Source, 1880 to 1941

NOTE.—**Production in short tons (2,000 pounds); values, except price per pound, in thousands of dollars.** Figures, except those for antimonial and secondary lead, relate to new (primary) lead only; totals include lead derived from both domestic (including Alaska) and foreign ore. General production figures and production of desilverized lead exclude lead content of antimonial lead, shown in next to last column.

YEAR	Production	Value	YEAR	Production	Value	YEAR	Production	Value
1830	8,000	608	1908	396,564	33,311	1925	766,969	133,453
1840	17,000	1,666	1909	446,909	38,434	1926	798,941	127,831
1850	22,000	2,112	1910	470,272	41,384	1927	796,530	100,363
1860	15,600	1,778	1911	486,979	43,828	1928	781,071	90,604
1870	17,830	2,247	1912	480,894	43,280	1929	774,633	97,604
1880	95,725	9,573	1913	462,460	40,696	1930	643,033	64,303
1885	126,192	10,095	1914	542,122	42,286	1931	442,764	32,765
1890	157,844	14,206	1915	550,055	51,705	1932	281,941	16,916
1895	235,822	15,093	1916	571,134	78,817	1933	263,676	19,512
1900	367,773	32,364	1917	610,769	105,052	1934	311,236	23,031
1901	371,032	30,909	1918	640,195	90,908	1935	324,560	25,965
1902	367,892	30,167	1919	482,220	51,115	1936	399,156	36,722
1903	368,939	30,991	1920	529,657	84,745	1937	467,317	55,143
1904	393,452	33,837	1921	448,589	40,373	1938	383,669	35,298
1905	388,307	36,501	1922	532,662	58,593	1939	484,035	45,499
1906	404,746	46,141	1923	618,322	86,565	1940	533,179	53,318
1907	413,389	43,819	1924	690,493	110,479	1941	570,967	65,090

YEAR	CLASS		SOURCE			Average value per pound	Antimonial lead, at primary refineries	Secondary lead recovered, total
	Desilverized [1] [2]	Soft undesilverized [2]	Domestic ores and bullion [3]	Foreign ores	Foreign base bullion			
1880	68,035	27,690	95,725			$0.050	[4]	
1890	126,493	31,351	139,720	18,124		.045	[4]	
1900	319,752	48,021	260,918	106,855		.044	[4]	
1910	328,954	141,318	375,402	18,065	76,805	.044	[4]	55,422
1920	339,803	189,854	476,849	8,414	44,394	.080	[4]	124,650
1925	506,409	260,560	654,921	47,024	65,024	.087	[4]	226,880
1930	441,672	201,361	573,740	34,348	34,945	.050	24,797	255,800
1935	227,777	96,783	310,505	13,659	396	.040	16,384	270,400
1938	275,877	107,792	331,964	32,862	18,843	.046	24,123	224,900
1939	345,705	138,330	420,967	24,652	38,416	.047	21,995	241,500
1940	379,856	153,323	433,065	83,563	16,551	.050	29,762	260,346
1941	406,257	164,710	470,517	74,166	26,284	.057	40,237	397,416

[1] Desilverized soft lead is included.
[2] Soft lead, both desilverized and undesilverized, includes lead derived from Missouri ores and other non-argentiferous ores. [3] Excludes lead content of antimonial lead. [4] Not available.

Source of tables 841 and 842: Department of the Interior, Bureau of Mines; Minerals Yearbook.

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No. 843.—Lead—Supply and Distribution of Refined Primary Pig

NOTE.—All data in short tons (2,000 pounds). Apparent deliveries are only approximate, as no account (except for bonded warehouses prior to 1933) is taken of changes in stocks.

	1910	1920	1925	1930	1935	1939	1940	1941
Supply, total	473, 836	565, 610	779, 035	644, 570	325, 882	489, 423	633, 068	(1)
Stock in bonded warehouses [2]	79	234	5, 045	1, 328	(3)	(3)	(3)	(3)
Imports of pigs, bars, and old	3, 485	35, 719	7, 021	209	[4] 1, 322	5, 388	149, 889	[5] 179, 086
Production from domestic and foreign ore	470, 272	529, 657	766, 969	643, 033	324, 560	484, 035	533, 179	570, 967
Deductions, total	69, 861	21, 415	111, 681	49, 635	6, 982	74, 392	49, 079	[5] 13, 494
Exports of pigs, bars, etc.[6]	69, 786	20, 093	103, 519	48, 307	6, 982	74, 392	49, 079	[5] 13, 494
Stock in bonded warehouses [2]	75	1, 322	8, 162	(3)	(3)	(3)	(3)	(3)
Apparent deliveries to domestic consumers	403, 975	544, 195	667, 354	594, 935	318, 900	415, 031	633, 989	(1)

[1] Not available for publication. [2] Data under supply are as of Jan. 1; under deductions, as of Dec. 31.
[3] Stocks of pigs, bars, etc., in bonded warehouse not separately reported after April 1930; included with base bullion. For purpose of calculating apparent deliveries in 1930 and subsequent years, stocks in warehouse are estimated to have remained unchanged from beginning of the year.
[4] Includes some old, reclaimed, and scrap lead. [5] Figures cover Jan. to Sept. inclusive.
[6] Includes small quantities of foreign lead reexported for all years shown except 1939 and 1941.

Source: Department of the Interior, Bureau of Mines; Minerals Yearbook.

No. 844.—Nonferrous Metals and Alloys, and Finished Products Thereof—Production, by Kind: 1935, 1937, and 1939

NOTE.—Table shows products made for sale and interplant transfer, excluding those made for consumption in same works. Data represent production of commodities specified, whether made as primary or as secondary products by industries reporting them. The census designations of industries in which these commodities are made are as follows: "Alloying; and rolling and drawing of nonferrous metals, except aluminum;" "Secondary smelting and refining of nonferrous metals, not elsewhere classified;" "Nonferrous metal foundries (except aluminum);" and "Nonferrous metal products not elsewhere classified." No data are included for production of copper, lead, zinc, and other nonferrous metals from the ore nor of secondary metals by establishments engaged in primary smelting and refining of nonferrous metals.

KIND	TONS (2,000 POUNDS)			VALUE (THOUSANDS OF DOLLARS)		
	1935	1937	1939	1935	1937	1939
Ingots and pigs:						
Brass and bronze	74, 388	138, 762	114, 208	[1] 14, 381	34, 348	25, 102
Antifriction-bearing metal	19, 638	40, 970	20, 900	[1] 6, 520	11, 674	7, 439
Solders, all kinds	38, 950	58, 546	56, 617	[1] 16, 720	28, 622	25, 409
Type metal	28, 381	34, 756	31, 901	[1] 4, 234	6, 258	5, 673
Copper, secondary	29, 281	39, 890	44, 458	4, 935	9, 499	9, 827
Lead, secondary	129, 512	125, 520	148, 822	11, 429	15, 437	15, 909
Zinc, secondary	31, 058	47, 918	44, 485	3, 044	6, 221	4, 955
Tin, secondary	2, 746	4, 924	5, 450	[1] 2, 712	4, 983	5, 422
Plates and sheets:						
Brass and bronze	153, 364	195, 822	186, 548	44, 606	78, 798	68, 452
Copper	93, 014	104, 366	105, 211	26, 143	36, 350	36, 282
Lead	17, 332	22, 503	23, 407	2, 309	3, 776	3, 440
Zinc	49, 931	63, 744	60, 998	8, 131	12, 342	10, 027
Nickel-alloys	14, 881	17, 899	25, 515	7, 713	10, 795	12, 145
Rods:						
Brass and bronze	94, 261	139, 743	135, 156	23, 894	43, 240	36, 949
Copper	111, 334	199, 374	204, 903	22, 387	44, 080	45, 364
Nickel-alloys and other nonferrous metals and alloys				6, 400	8, 760	8, 731
Extruded shapes				5, 966	6, 077	4, 568
Tubing (seamless) and pipe:						
Brass and bronze	47, 834	78, 865	70, 183	16, 626	34, 870	29, 735
Copper	33, 992	57, 999	67, 330	12, 039	26, 282	29, 386
Lead	16, 829	22, 965	17, 923	2, 455	3, 928	2, 706
Nickel-alloys	1, 304	1, 918	2, 478	1, 522	2, 165	2, 524
Other tubing, including brazed	(2)	(2)	3, 189	1, 399	2, 183	1, 547
Wire and wire products [3]				40, 459	83, 860	67, 848
Castings, rough:						
Brass and bronze	51, 598	126, 281	93, 371	[4] 19, 156	49, 354	37, 712
Copper	1, 820	3, 901	3, 296	[4] 771	2, 214	1, 777
Nickel-alloys [5]	1, 194	1, 513	1, 139	[4] 1, 123	1, 470	1, 087
Bells, cast				(2)	158	145
Finished products:						
Bearings and bushings (including antifriction linings)				21, 209	43, 255	37, 192
Die castings				20, 267	28, 073	28, 559
Castings, finished				4, 356	3, 475	3, 828
Forged and hot-pressed parts				2, 723	6, 837	5, 931
Fittings				(2)	6, 094	9, 247
Spun ware				(2)	2, 321	3, 557
Powder				(2)	(2)	1, 792

[1] Not including the value of ingots and pigs for which no quantity was reported as follows: Brass and bronze, $197,000; antifriction-bearing metal, $1,186,000; solders, $2,010,000; type metal, $214,000; secondary tin, $44,000. [2] Data not available.
[3] Values reported by establishments classified in this industry only. For total production, see table 829, p. 852.
[4] Not including the value of castings for which no quantity was reported as follows: Brass and bronze, $14,303,000; copper, $644,000; nickel alloys, $27,000. [5] Other than heat-corrosion resistant.

Source: Dept. of Commerce, Bur. of the Census; reports of Biennial Census of Manufactures.

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No. 845.—Zinc—Production of Ore, by States, Smelter Production, and Primary Slab Zinc Available for Consumption: 1910 to 1941

Note.—The excess of mine production over smelter production is due chiefly to export of ore.

[All quantity figures in short tons (2,000 pounds); values in thousands of dollars]

	1910	1920	1925	1930	1935	1939	1940	1941
Mine production (recoverable zinc content of ore)	327,618	587,524	710,847	595,425	517,908	583,807	665,068	749,125
Arizona	2,742	729	3,666	815	3,337	6,711	15,456	16,493
Colorado	38,545	24,395	30,811	36,259	1,202	1,830	5,060	15,722
Idaho	2,802	13,966	15,619	37,649	31,053	47,549	70,601	79,084
Kansas	13,229	61,073	118,778	74,304	54,110	68,971	57,032	71,403
Missouri	128,589	24,509	14,794	10,811	7,263	15,096	12,703	21,932
Montana	15,819	92,169	57,658	26,421	54,781	34,799	52,587	60,710
Nevada	1,354	5,349	7,411	14,584	15,536	6,228	11,833	15,129
New Jersey	68,584	78,511	89,261	97,626	85,708	88,716	91,406	93,781
New Mexico	9,044	5,007	9,246	32,765	22,126	29,356	30,313	37,862
New York	----------	5,654	5,158	22,471	23,720	36,014	35,686	38,446
Oklahoma	6,394	219,727	283,371	136,153	129,763	140,379	162,935	166,602
Tennessee	966	19,217	16,256	[1] 48,147	[1] 48,832	[1] 56,225	[1] 51,723	[1] 59,083
Utah	8,184	4,079	26,306	44,495	31,107	34,526	43,788	42,049
Washington	----------	213	609	352	1	10,131	11,560	14,320
Wisconsin	25,927	27,285	20,230	12,558	8,923	5,904	5,770	6,238
Other States	5,439	5,641	11,673	15	441	1,372	6,615	10,271
Smelter production (excluding remelted secondary zinc)	281,968	484,748	612,127	532,894	449,284	557,664	724,192	881,523
Primary zinc	269,184	463,377	572,946	498,045	420,634	507,236	675,275	822,020
From domestic ore	252,479	450,045	555,631	489,361	412,184	491,058	589,988	652,599
From foreign ore	16,705	13,332	17,315	8,684	[2] 8,450	[2] 16,178	[2] 85,287	[2] 169,421
Secondary, redistilled	12,784	21,371	39,181	[3] 34,849	28,650	50,428	48,917	59,503
Value of primary product from domestic ore ($1,000)	27,268	72,907	84,456	46,979	36,272	51,070	74,338	97,890
Primary slab zinc:								
Supply, total	281,379	500,170	593,700	584,230	549,861	695,707	775,471	([4])
Stock at smelters, Jan. 1	11,206	36,793	20,754	85,904	124,783	157,511	83,728	19,212
Production	269,184	463,377	572,946	498,045	420,634	507,236	675,275	822,020
Imports for consumption	989	([5])	([5])	281	4,444	30,960	[6] 16,468	[6][7] 25,212
Deductions:								
Exports	[8] 3,990	102,178	76,351	4,633	1,617	4,515	79,091	[7] 57,909
Stock at smelters, Dec. 31	23,232	71,037	13,080	167,293	90,539	83,728	19,212	24,212
Apparent deliveries to domestic consumers	254,157	326,955	504,269	412,304	457,705	607,464	677,168	([4])

[1] Includes Virginia.
[2] Derived from Mexican ores in 1935; mostly from Mexico, Peru, and Argentina in 1939; and principally from Mexico, Canada, Newfoundland, and Peru in 1940 and 1941.
[3] Includes small quantity of secondary electrolytic zinc.
[4] Not available for publication.
[5] Less than one-half of 1 ton.
[6] General imports.
[7] Figures cover Jan. to Sept. inclusive.
[8] Includes plates and sheets; not separately reported.

No. 846.—Zinc, Primary—Smelter Production From Domestic Ore: 1875 to 1941

[Quantities in short tons (2,000 pounds); values[1] in thousands of dollars]

Yearly average or year	Quantity	Value	Yearly average or year	Quantity	Value	Year	Quantity	Value
1875	15,833	[2] 2,217	1921–1925	426,261	56,149	1932	207,148	12,429
1880[3]	23,239	2,277	1926–1930	576,395	73,119	1933	306,010	25,705
1885	40,688	3,540	1931–1935	314,541	25,432	1934	355,366	30,561
1886–1890	54,285	5,219	1925	555,631	84,456	1935	412,184	36,272
1891–1895	82,396	6,787	1926	611,991	91,799	1936	491,803	49,180
1896–1900	109,963	10,180	1927	576,960	73,851	1937	551,165	71,651
1901–1905	169,504	17,067	1928	591,525	72,166	1938	436,007	41,857
1906–1910	219,378	24,165	1929	612,136	80,802	1939	491,058	51,070
1911–1915	346,867	52,416	1930	489,361	46,979	1940	589,988	74,338
1916–1920	508,731	99,812	1931	291,996	22,192	1941	652,599	97,890

[1] Values at New York prices through 1907; at St. Louis prices, 1908 to 1914; at average price of all grades, 1915 and later years.
[2] Computed at yearly average of high and low monthly prices at New York.
[3] Census year ended May 31.

Source of tables 845 and 846: Department of the Interior, Bureau of Mines; Minerals Yearbook.

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No. 847.—Gold and Silver—Production in Continental United States, Alaska, Puerto Rico, and Philippine Islands: 1792 to 1941

Note.—The value of gold, in terms of money, being at a fixed rate, is not shown in the table. Gold is valued at $20.67+ per fine troy ounce from 1837 through 1933. In 1933, however, varying higher prices prevailed subsequent to the Executive order of Aug. 29. The value of gold production for 1933, as computed by the Bureau of Mines, was $65,338,000, including $52,842,000 calculated at legal coinage value ($20.67+ per ounce) plus $12,485,000 premium calculated at average weighted price ($25.56 per ounce). On Jan. 31, 1934, the legal value of gold was fixed at $35 per fine ounce. The value of silver given is commercial value, except for 1921 to June 1923 and beginning 1934 (see footnotes 1 and 2), which has differed materially from coinage value.

[Figures are totals for period or for year]

Calendar year or period	Gold, 1,000 fine ounces	Silver, 1,000 fine ounces	Silver, value, 1,000 dollars	Calendar year	Gold, 1,000 fine ounces	Silver, 1,000 fine ounces	Silver, value, 1,000 dollars
1792–1847	1,187	310	405	1910	4,657	57,138	30,855
1848–1850	4,838	116	152				
1851–1855	14,271	194	259	1911	4,687	60,399	32,616
1856–1860	12,384	309	418	1912	4,521	63,767	39,198
1861–1865	10,716	28,811	38,674	1913	4,300	66,802	40,348
				1914	4,573	72,455	40,068
1866–1870	12,226	49,113	65,261	1915	4,888	74,961	37,397
1871–1875	8,826	121,083	156,270				
1876–1880	10,301	157,681	182,506	1916	4,479	74,415	48,953
1881–1885	7,730	182,841	202,807	1917	4,051	71,740	59,078
1886–1890	8,078	231,819	227,495	1918	3,321	67,810	66,485
				1919	2,919	56,682	63,534
1891–1895	9,107	287,057	227,960	1920	2,476	55,362	60,802
1896–1900	15,729	279,544	172,689				
1901–1905	19,394	278,798	159,543	1921	2,422	53,052	[1] 53,052
1906–1910	22,993	277,333	162,916	1922	2,363	56,240	[1] 56,240
1911–1915	22,968	338,384	189,626	1923	2,503	73,335	[1] 60,135
				1924	2,529	65,407	43,823
1916–1920	17,246	326,009	298,852	1925	2,412	66,155	45,912
1921–1925	12,229	314,190	259,162				
1926–1930	11,259	293,692	159,829	1926	2,335	62,719	39,136
1931–1935	14,102	156,565	77,948	1927	2,197	60,434	34,266
				1928	2,233	58,463	34,201
1898	3,118	54,438	32,118	1929	2,208	61,328	32,688
1899	3,437	54,765	32,859	1930	2,286	50,748	19,538
1900	3,830	57,647	35,741				
				1931	2,396	30,932	8,970
1901	3,806	55,214	33,128	1932	2,449	23,981	6,763
1902	3,870	55,500	29,415	1933	2,556	23,003	8,051
1903	3,560	54,300	29,322	1934	3,091	32,725	[2] 21,156
1904	3,892	57,683	33,456	1935	3,609	45,924	[2] 33,008
1905	4,266	56,102	34,222	1936	4,357	63,812	[2] 49,423
				1937	4,805	71,942	[2] 55,647
1906	4,565	56,518	38,256	1938	5,090	62,665	[2] 40,511
1907	4,375	56,515	37,300	1939	5,611	65,120	[2] 44,202
1908	4,574	52,441	28,051	1940	6,003	69,586	[2] 49,483
1909	4,822	54,722	28,455	1941	5,976	72,336	[2] 51,439

State or territory	Gold, 1,000 fine ounces					Silver, 1,000 fine ounces					Silver, value, 1941 (1,000 dollars)[2]
	1910	1920	1930	1940	1941	1910	1920	1930	1940	1941	
Total	4,657	2,476	2,286	6,003	5,976	57,138	55,362	50,748	69,586	72,336	51,439
Alaska	787	413	407	757	696	154	822	392	173	218	155
Arizona	165	240	149	299	317	2,656	5,432	4,910	6,130	7,712	5,484
California	989	716	450	1,444	1,432	1,792	1,655	1,434	2,225	2,167	1,541
Colorado	993	363	218	369	388	8,523	5,167	4,852	9,378	8,639	6,143
Idaho	50	23	21	145	151	7,027	7,365	9,710	17,477	17,082	12,148
Michigan						262	512	11	90	61	43
Missouri										152	108
Montana	180	92	47	273	253	12,283	13,263	8,597	12,152	12,742	9,061
Nevada	913	175	140	380	378	12,366	7,482	4,179	5,102	5,800	4,125
New Mexico	23	22	32	39	31	779	700	1,160	1,576	1,394	992
Oregon	33	50	14	114	96	44	102	10	192	266	189
South Dakota	260	210	406	587	612	121	88	105	171	173	123
Texas	[3]	[3]	[3]	[3]		364	523	469	1,295	1,093	777
Utah	209	103	209	352	373	10,446	11,755	14,451	11,686	13,062	9,289
Washington	39	7	4	84	83	205	178	30	389	406	288
Philippine Islands	7	62	185	1,140	1,144	2	22	121	1,299	1,260	896
Other	8	[3]	3	20	22	115	296	317	251	109	77

[1] For 1921, 1922, and first half of 1923 price is taken at the figure of $1 per ounce fixed by the Pittman Act.
[2] Value 1934–37 calculated on basis of average amount per ounce returned to depositors of newly-mined domestic silver: 1934, $0.64+ per fine ounce; 1935, $0.71875; 1936, $0.7745; 1937, $0.7735. Value thereafter calculated on basis of amount per fine ounce returned to depositors of newly-mined domestic silver produced: In 1938, $0.6464+; 1939, $0.6787+; 1940, $0.7111+; 1941, $0.7111+. [3] Less than 500 ounces.

Source: Treasury Department, Bureau of the Mint; Annual Report of the Director.

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No. 848.—Gold and Silver for Use in Manufactures and the Arts

Yearly average or year	Gold in thousands of dollars [1]					Silver in thousands of fine ounces				
	New material			Old material	Grand total	New material			Old material	Grand total
	United States coin	Bullion and foreign coin	Total			United States coin	Bullion and foreign coin	Total		
1880	3,300	5,511	8,811	1,294	10,105	464	2,126	2,590	204	2,794
1881–1885	3,715	6,991	10,706	1,863	12,568	155	3,685	3,840	315	4,155
1886–1890	3,500	8,512	12,012	4,029	16,041	155	4,831	4,986	676	5,662
1891–1895	3,500	7,948	11,448	5,060	16,508	108	6,938	7,046	951	7,997
1896–1900	3,500	9,399	12,899	4,067	16,965	77	8,937	9,014	1,200	10,214
1901–1905	3,500	18,218	21,718	6,778	28,496	77	16,447	16,524	3,002	19,526
1906–1910	3,500	26,941	30,441	7,708	38,149	77	20,807	20,884	3,669	24,553
1911–1915	2,500	28,121	30,621	9,967	40,588	77	23,438	23,516	6,928	30,444
1916–1920	1,000	38,831	39,831	22,033	61,864	77	22,011	22,089	9,126	31,214
1921–1925	1,000	29,321	30,321	29,275	59,596	77	28,538	28,616	8,189	36,805
1926–1930	1,000	23,747	24,747	30,450	55,197	77	28,059	28,137	10,325	38,461
1931–1935	420	[2] *20,521*	[2] *20,101*	41,389	21,288	77	13,200	13,278	20,353	33,631
1933	100	[2] *5,893*	[2] *5,795*	22,806	17,013	77	10,733	10,811	18,533	29,343
1934	-------	[2] *61,694*	[2] *61,694*	75,927	14,233	77	11,415	11,492	28,186	39,679
1935	-------	[2] *32,461*	[2] *32,461*	58,391	25,929	77	5,212	5,289	35,903	41,192
1936	-------	[2] *2,908*	[2] *2,908*	35,876	32,968	77	19,062	19,139	16,703	35,843
1937	-------	3,214	3,214	36,408	39,622	77	27,650	27,727	23,565	51,292
1938	-------	[2] *324*	[2] *324*	30,481	30,157	77	20,104	20,182	18,439	38,620
1939	-------	7,461	7,461	31,328	38,789	77	44,536	44,613	24,972	69,585
1940	-------	13,306	13,306	27,872	41,178	77	44,422	44,499	22,564	67,063
1941	-------	37,002	37,002	30,975	67,977	77	72,432	72,509	20,285	92,794

[1] Value prior to 1934 calculated on basis of $20.67+ per fine ounce; in 1934 and thereafter, $35.00 per fine ounce. [2] Excess of return from industry over new material issued to industry.

No. 849.—Silver—Prices, London and New York, and Value in the Dollar: 1835 to 1941

Note.—The London price is converted to the basis of the ounce 1,000 fine and converted to American money at par of exchange through 1930; thereafter, at the current rate of exchange. London quotations are in depreciated currency after Sept. 21, 1931, also in some prior year periods, including 1918 to 1924. New York quotations are in depreciated currency after early March 1933. The commercial ratio is computed on the basis of London quotations through 1914; thereafter, on the basis of the New York average price. Beginning with 1934 the monetary value of gold is $35.00 per fine ounce as compared with $20.67 in previous years. The value of fine silver (371¼ grains) in the dollar is computed on the basis of London quotations through 1917; thereafter, on the basis of the New York average price.

[All figures, except "Commercial ratio to gold," expressed in dollars]

Calendar year	London, per fine ounce	New York, per fine ounce			Commercial ratio to gold	Value of silver in dollar	Calendar year	London, per fine ounce	New York, per fine ounce			Commercial ratio to gold	Value of silver in dollar
		Average	High	Low					Average	High	Low		
1835	1.308	------	------	------	15.80	------	1914	0.553	0.563	0.609	0.490	37.37	0.428
1840	1.323	------	------	------	15.62	1.023	1915	.519	.511	.580	.478	40.48	.401
1845	1.298	------	------	------	15.92	1.004	1916	.686	.672	.791	.573	30.78	.531
1850	1.316	------	------	------	15.70	1.018	1917	.895	.840	1.165	.731	24.61	.692
1855	1.344	------	------	------	15.38	1.039	1918	1.042	.984	1.019	.889	21.00	.761
1860	1.352	------	------	------	15.29	1.045	1919	1.250	1.121	1.383	1.014	18.44	.867
1865	1.338	------	------	------	15.44	1.035	1920	1.346	1.019	1.379	.604	20.28	.788
1870	1.328	------	------	------	15.57	1.027	1921	.805	.631	.738	.532	32.76	.488
1875	1.242	1.239	1.261	1.210	16.64	.961	1922	.754	.679	.742	.629	30.43	.525
1880	1.145	1.139	1.150	1.113	18.05	.886	1923	.700	.652	.690	.629	31.69	.505
1885	1.065	1.064	1.095	1.028	19.41	.824	1924	.745	.671	.724	.630	30.80	.519
1890	1.046	1.053	1.205	.958	19.75	.809	1925	.703	.694	.732	.668	29.78	.537
1895	.654	.663	.690	.600	31.60	.506	1926	.629	.624	.689	.518	33.11	.483
1899	.602	.605	.648	.586	34.36	.465	1927	.571	.567	.603	.542	36.47	.438
1900	.620	.621	.658	.598	33.33	.480	1928	.586	.585	.639	.568	35.34	.452
1901	.596	.597	.645	.548	34.68	.461	1929	.536	.533	.578	.468	38.78	.412
1902	.528	.528	.569	.474	39.15	.408	1930	.387	.385	.472	.311	53.74	.298
1903	.543	.542	.624	.475	38.10	.420	1931	.292	.290	.376	.261	71.25	.224
1904	.579	.578	.625	.534	35.70	.448	1932	.281	.282	.313	.246	73.29	.218
1905	.610	.610	.665	.556	33.87	.472	1933	.346	.350	.453	.248	59.06	.271
1906	.677	.674	.724	.631	30.54	.524	1934	.481	.483	.561	.421	72.49	.373
1907	.662	.660	.710	.528	31.24	.512	1935	.639	.646	.813	.501	54.19	.500
1908	.535	.535	.589	.483	38.64	.414	1936	.449	.454	.501	.451	77.09	.351
1909	.520	.522	.545	.508	39.74	.402	1937	.447	.452	.471	.451	77.44	.350
1910	.541	.542	.576	.508	38.22	.418	1938	.430	.435	.451	.431	80.39	.337
1911	.539	.540	.575	.521	38.33	.417	1939	.408	.394	.431	.351	88.84	.305
1912	.615	.620	.656	.553	33.62	.475	1940	.384	.351	.352	.351	99.76	.271
1913	.605	.612	.651	.580	34.19	.468	1941	.425	.351	.354	.351	99.73	.271

Source of tables 848 and 849: Treasury Dept., Bureau of the Mint; Annual Report of the Director.

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No. 850.—Coke—Production, Exports, and Imports: 1896 to 1941

Yearly average or year	Production in thousands of short tons (2,000 pounds)			By-product ovens, percent of total	Production (value) in thousands of dollars	Exports	Imports[1]
	Total	Beehive ovens	By-product ovens			Thousand of short tons (2,000 pounds)	
1896–1900	16,265	15,741	524	3.2	30,293	265	54
1901–1905	25,673	23,566	2,107	8.2	58,581	519	150
1906–1910	36,848	31,296	5,552	15.1	91,068	904	159
1911–1915	40,394	29,000	11,394	28.2	103,739	897	98
1916–1920	52,429	27,733	24,696	47.1	320,799	1,182	34
1921–1925	42,985	11,026	31,959	74.4	251,967	734	99
1926–1930	53,724	6,687	47,037	87.6	262,212	1,027	171
1931–1935	29,965	927	29,038	96.9	145,035	716	171
1925	51,267	11,355	39,912	77.9	262,559	954	202
1926	56,866	12,489	44,377	78.0	307,773	987	285
1927	51,092	7,207	43,885	85.9	262,321	807	169
1928	52,806	4,493	48,313	91.5	252,834	1,098	148
1929	59,884	6,472	53,412	89.2	278,995	1,238	120
1930	47,972	2,776	45,196	94.2	209,137	1,004	133
1931	33,484	1,128	32,356	96.6	161,609	754	100
1932	21,789	652	21,137	97.0	104,337	630	117
1933	27,589	911	26,678	96.7	122,951	638	161
1934	31,822	1,029	30,793	96.8	159,426	943	161
1935	35,141	917	34,224	97.4	176,853	614	317
1936	46,275	1,706	44,569	96.3	232,374	670	330
1937	52,375	3,165	49,211	94.0	261,004	527	286
1938	32,496	837	31,658	97.4	167,182	487	135
1939	44,327	1,444	42,882	96.7	212,884	590	142
1940	57,072	3,058	54,014	94.6	273,832	804	113
1941	65,187	6,704	58,482	89.7	352,967	[2] 525	[2] 242

[1] Before 1934, figures represent general imports; thereafter, imports entered for consumption.
[2] Figures cover January to September, inclusive.

No. 851.—Coke—Byproduct and Beehive Production, by States: 1915 to 1941

[Figures in thousands of short tons (2,000 pounds)]

	1915	1920	1925	1930	1935	1938	1939	1940	1941
BYPRODUCT									
Total	**14,073**	**30,834**	**39,912**	**45,196**	**34,224**	**31,658**	**42,882**	**54,014**	**58,482**
Alabama	2,070	3,124	4,582	3,987	1,994	3,378	3,855	4,727	4,760
Colorado	-------	517	490	379	207	187	398	544	623
Illinois	1,687	2,137	3,012	3,576	1,669	1,735	1,884	3,015	3,661
Indiana	2,768	4,554	5,142	4,984	3,768	2,905	4,878	6,413	7,407
Maryland	313	682	1,019	1,169	930	1,105	1,579	1,683	1,753
Massachusetts	504	488	535	863	1,006	1,019	1,057	1,130	1,162
Michigan	[1]	1,393	1,751	2,604	2,482	1,743	2,431	2,872	2,864
Minnesota	128	675	518	641	430	540	497	524	686
New Jersey	269	726	904	919	917	1,007	1,003	1,016	1,032
New York	684	1,040	2,220	3,850	4,099	3,945	4,468	5,080	5,116
Ohio	666	5,615	7,105	6,163	5,101	3,700	6,136	7,898	9,284
Pennsylvania	3,092	7,730	9,853	12,529	8,078	7,119	10,994	14,862	15,632
West Virginia	141	447	1,056	1,479	1,604	1,347	1,598	1,900	1,984
All other States	1,749	1,706	1,725	2,051	1,939	1,928	2,104	2,350	2,520
BEEHIVE									
Total	**27,508**	**20,511**	**11,355**	**2,776**	**917**	**837**	**1,444**	**3,058**	**6,704**
Pennsylvania	22,531	15,908	9,574	2,011	564	482	1,126	2,550	5,891
Ohio	19	87	156	-------	-------	-------	-------	-------	-------
West Virginia	1,250	1,381	490	422	155	154	88	233	262
Alabama	1,001	890	88	-------	-------	-------	-------	-------	95
Kentucky	285	273	[1]	-------	-------	-------	-------	[1]	2
Tennessee	234	163	128	25	3	6	-------	5	39
Virginia	630	1,028	422	220	138	134	165	198	325
Colorado	671	273	155	79	49	55	57	62	80
Utah	[1]	[1]	146	7	6	8	8	7	10
All other States	887	509	196	12	2	-------	-------	1	-------

[1] Included in figure for "all other States."

Source of tables 850 and 851: Department of the Interior, Bureau of Mines; Minerals Yearbook.

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No. 852.—Coal—Production, 1821 to 1941, and by States, 1916 to 1941

Note.—**Quantities in thousands of short tons (2,000 pounds); values in thousands of dollars.** Includes coal consumed at mines. Figures for anthracite relate to Pennsylvania output only; those for bituminous relate to continental United States and Alaska. Bituminous coal includes lignite and small amounts of anthracite outside Pennsylvania. Comparatively little coal is held in stock at the mines.

Year or yearly average	Quantity			Year	Quantity			Value	
	Total	Anthracite	Bituminous		Total	Anthracite	Bituminous	Anthracite	Bituminous
1821–1830	140	66	75	1919 [1]	553,952	88,092	465,860	364,927	1,160,616
1831–1840	1,032	722	310	1920	658,265	89,598	568,667	434,252	2,129,933
1841–1850	4,535	2,697	1,837	1921 [1]	506,395	90,473	415,922	452,305	1,199,984
1851–1860	12,513	7,645	4,868	1922	476,951	54,683	422,268	273,700	1,274,820
1861–1865	20,538	11,142	9,396	1923	657,904	93,339	564,565	506,787	1,514,621
1866–1870	31,706	16,281	15,425	1924 [1]	571,613	87,927	483,687	477,231	1,062,626
1871–1875	52,179	23,407	28,773	1925 [1]	581,870	61,817	520,053	327,665	1,060,402
1876–1880	62,261	25,800	36,461	1926 [1]	657,804	84,437	573,367	474,164	1,183,417
1881–1885	107,291	36,198	71,093	1927 [1]	597,859	80,096	517,763	420,942	1,029,652
1886–1890	138,398	43,952	94,446	1928 [1]	576,093	75,348	500,745	393,638	933,774
1891–1895	178,822	53,405	125,416	1929 [1]	608,817	73,828	534,989	385,643	952,781
1896–1900	227,123	55,625	171,498	1930 [1]	536,911	69,385	467,526	354,574	795,483
1901–1905	339,357	66,854	272,503	1931 [1]	441,735	59,646	382,089	296,355	588,895
1906–1910	454,555	81,142	373,413	1932 [1]	359,565	49,855	309,710	222,375	406,677
1911–1915	529,189	89,233	439,956	1933 [1]	383,172	49,541	333,631	206,718	445,788
1916–1920	626,386	92,741	533,645	1934 [1]	416,536	57,168	359,368	244,152	628,383
1921–1925	558,947	77,648	481,299	1935 [1]	424,532	52,159	372,373	210,131	658,063
1926–1930 [1]	595,497	76,619	518,878	1936 [1]	493,668	54,580	439,088	227,004	770,955
1931–1935 [1]	405,108	53,674	351,434	1937 [1]	497,387	51,856	445,531	197,599	[2] 864,042
1936–1940 [1]	468,860	51,101	417,758	1938 [1]	394,644	46,099	348,545	180,600	[2] 678,653
1916	590,098	87,578	502,520	1939 [1]	446,342	51,487	394,855	187,175	[2] 728,348
1917	651,402	99,612	551,791	1940 [1]	512,257	51,485	460,772	205,490	[2] 879,327
1918	678,212	98,826	579,386	1941 [1 3]	567,658	56,368	511,290	240,275	[2] 1,083,935

State	1916–1920	1921–1925	1926–1930 [1]	1931–1935 [1]	1936–1940 [1]	1938 [1]	1939 [1]	1940 [1]	1941 [1 3]
Total quantity	**626,386**	**558,947**	**595,497**	**405,108**	**468,860**	**394,644**	**446,342**	**512,257**	**567,658**
Anthracite (Pa.)	92,741	77,648	76,619	53,674	51,101	46,099	51,487	51,485	56,368
Bituminous	533,645	481,299	518,878	351,434	417,758	348,545	394,855	460,772	511,290
Alabama	17,834	18,097	18,380	9,252	12,620	11,062	12,047	15,324	15,204
Arkansas	1,980	1,261	1,579	1,012	1,387	1,197	1,152	1,454	[4] 3,423
Colorado	11,595	10,049	9,665	5,711	6,435	5,663	5,923	6,589	6,905
Illinois	78,255	68,523	57,310	40,198	48,367	41,912	46,783	50,610	54,200
Indiana	25,515	21,677	18,467	14,386	17,232	14,759	16,943	18,869	22,590
Iowa	7,571	4,952	3,879	3,492	3,376	3,103	2,948	3,231	2,950
Kansas	6,556	3,927	3,215	2,270	2,949	2,654	2,675	3,579	[5] 7,445
Kentucky	30,108	43,743	61,116	38,130	44,970	38,545	42,557	49,141	53,275
Maryland	4,158	2,033	2,700	1,654	1,496	1,281	1,443	1,503	1,748
Michigan	1,301	976	705	492	510	494	457	410	370
Missouri	5,086	3,011	3,538	3,624	3,577	3,436	3,274	3,097	([6])
Montana	4,008	2,881	3,139	2,396	2,871	2,732	2,804	2,867	3,200
New Mexico	3,728	2,772	2,612	1,338	1,378	1,239	1,230	1,111	1,250
North Dakota	787	1,221	1,622	1,750	2,161	2,050	2,072	2,218	[7] 2,426
Ohio	40,609	31,590	21,111	19,151	22,188	18,591	20,290	22,772	29,690
Oklahoma	4,292	2,741	3,346	1,368	1,444	1,245	1,188	1,646	([8])
Pennsylvania	168,532	133,721	137,038	86,592	101,556	77,705	92,584	116,603	127,470
Tennessee	6,208	5,078	5,544	4,062	5,197	4,472	5,185	6,008	6,713
Texas	1,980	1,084	1,107	738	816	879	826	621	368
Utah	4,693	4,593	4,683	2,846	3,373	2,947	3,285	3,576	4,013
Virginia	10,158	10,648	12,521	8,923	13,324	12,283	13,531	15,348	18,340
Washington	3,576	2,626	2,513	1,555	1,744	1,567	1,690	1,650	1,875
West Virginia	86,369	97,044	136,315	95,748	112,932	93,288	108,362	126,438	140,886
Wyoming	8,555	6,812	6,526	4,545	5,617	5,204	5,373	5,808	6,647
Other States and Alaska	190	239	246	201	238	237	235	299	302

[1] Exclusive of product of mines producing less than 1,000 tons. [2] Estimated from various sources; includes selling expenses, except for 1939, when such expenses were excluded except in a few cases.
[3] Preliminary. [4] Includes Oklahoma. [5] Includes Missouri.
[6] Included with Kansas. [7] Includes South Dakota. [8] Included with Arkansas.

Source: Department of the Interior, Bureau of Mines and Bituminous Coal Division; Minerals Yearbook and Bituminous Coal Tables, 1938–1939. 1939 figures were compiled in cooperation with Department of Commerce, Bureau of the Census.

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No. 853.—Coal—Exports, Imports, and Bunker Coal Laden on Vessels in Foreign Trade: 1891 to 1940

[Quantities in thousands of long tons (2,240 pounds); values in thousands of dollars]

Yearly average or year	Total exports[1]		Anthracite exports		Bituminous exports[1]		Total imports[2]		Bunker coal	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
1891–1895[3]	3,028	10,012	1,128	4,929	1,900	5,081	1,237	3,984	-------	-------
1896–1900[3]	4,710	13,300	1,469	6,268	3,241	7,032	1,403	3,831	-------	-------
1901–1905[3]	7,750	24,254	1,846	8,782	5,903	15,472	2,287	6,376	-------	-------
1906–1910[4]	12,018	36,805	2,646	13,034	9,372	23,770	1,727	4,530	[5] 5,638	[5] 18,291
1911–1915	19,132	58,362	3,753	19,624	15,379	38,738	1,437	4,069	7,289	23,890
1916–1920	27,160	151,356	4,647	32,960	22,513	118,396	1,258	5,788	7,389	43,975
1921–1925	19,852	124,958	3,502	38,476	16,350	86,482	1,833	11,364	4,908	31,588
1926	35,091	196,905	3,598	41,086	31,493	155,819	1,202	9,301	6,907	38,025
1927	19,051	104,257	2,969	32,928	16,082	71,329	597	3,284	4,076	22,077
1928	17,411	92,121	2,979	32,657	14,433	59,464	831	4,989	3,834	20,258
1929	18,603	98,310	3,041	32,569	15,562	65,742	877	5,486	3,827	19,575
1930	16,455	83,694	2,278	24,509	14,176	59,186	818	5,525	3,122	15,697
1931	12,415	60,457	1,588	17,062	10,827	43,395	755	5,160	1,960	9,639
1932	9,033	41,752	1,164	12,064	7,870	29,688	709	4,420	1,204	5,534
1933	8,992	37,611	924	9,040	8,069	28,572	[6] 584	[6] 3,432	1,175	5,241
1934	10,863	51,464	1,159	11,082	9,704	40,382	[6] 593	[6] 4,190	1,179	5,798
1935	10,135	48,424	1,436	13,186	8,699	35,238	[6] 690	[6] 4,276	1,407	7,338
1936	11,012	52,381	1,498	13,775	9,513	38,606	[6] 791	[6] 4,570	1,448	7,463
1937	13,445	63,617	1,709	14,796	11,736	48,821	[6] 584	[6] 2,946	1,635	8,840
1938	11,071	52,739	1,704	14,635	9,366	38,105	[6] 539	[6] 3,267	1,208	6,557
1939	12,661	62,698	2,313	19,920	10,349	42,778	[6] 583	[6] 3,376	1,318	7,131
1940[7]	17,084	82,043	2,382	21,210	14,702	60,832	[6] 453	[6] 2,477	1,273	6,859

[1] Not including fuel or bunker coal laden on vessels engaged in foreign trade.
[2] Including lignite, slack, and culm. [3] Fiscal years ended June 30. [4] Average, July 1, 1905–Dec. 31, 1910.
[5] Not including data for coal laden on vessels on Great Lakes in 1906, 1907, and 1908.
[6] Imports for consumption; general imports prior to 1933. [7] Data for 1941 not available for publication.

No. 854.—Coal—Shipments, Value, and Employment in Mines: 1890 to 1941

Calendar year	Disposition of coal produced thousand tons (2,000 pounds)				Average value per ton at mines (1)	Average number of men employed	Average number of days worked	Average tonnage per man—		Percent mined by machine (1a)	Capacity of mines[2] (million tons[3])
	Loaded for shipment	Sold locally	Used by mines	Made into coke at mines				Per day	Per year		
ANTHRACITE											
1890	41,011	2,001	3,457	-------	$1.43	126,000	200	1.85	369	(4)	71
1895	52,093	1,315	4,591	-------	1.41	142,917	196	2.07	406	(4)	90
1900	50,710	1,208	5,550	-------	1.49	144,206	166	2.40	398	(4)	105
1905	69,053	1,571	7,036	-------	1.83	165,406	215	2.18	470	(4)	110
1910	73,623	2,021	8,841	-------	1.90	169,497	229	2.17	498	(4)	112
1915	76,906	2,092	9,997	-------	2.07	176,552	230	2.19	504	1.5	118
1920	76,844	2,897	9,858	-------	4.85	145,074	271	2.28	618	1.1	101
1925	53,768	2,885	5,164	-------	5.30	160,312	182	2.12	386	1.6	103
1930	61,202	3,144	5,038	-------	5.11	150,804	208	2.21	460	2.0	90
1935	46,538	2,875	2,746	-------	4.03	103,269	189	2.68	505	3.5	84
1939	45,992	3,081	2,414	-------	3.64	93,138	183	3.02	553	3.7	85
1940	46,176	3,053	2,256	-------	3.99	91,313	186	3.02	562	3.5	84
1941	50,412	3,695	2,261	-------	4.26	88,054	203	3.04	617	3.3	81
BITUMINOUS											
1890	87,373	7,008	1,607	15,332	.99	192,204	226	2.56	579	[5] 5.3	151
1895	106,287	8,340	2,086	18,404	.86	239,962	194	2.90	563	[6] 11.9	216
1900	173,072	7,868	3,740	27,635	1.04	304,375	234	2.98	697	24.9	281
1905	255,201	10,639	7,007	42,412	1.06	460,629	211	3.24	684	32.8	459
1910	342,969	12,287	9,668	52,187	1.12	555,533	217	3.46	751	41.7	592
1915	379,877	12,354	9,799	40,595	1.13	557,456	203	3.91	794	55.0	671
1920	504,873	21,289	11,896	30,608	3.75	639,547	220	4.00	881	59.8	798
1925	477,173	21,351	5,776	15,753	2.04	588,493	195	4.52	884	70.6	823
1930	437,399	22,121	3,993	4,014	1.70	493,202	187	5.06	948	77.5	770
1935	338,069	29,734	3,103	1,468	1.77	462,403	179	4.50	805	78.8	640
1939[7]	353,419	36,579	2,565	2,089	1.85	421,788	178	5.25	936	79.5	676
1940 (prel.)	409,881	44,403	2,443	4,045	1.91	439,075	202	5.19	1,049	80.1	703

[1] Figures for bituminous coal represent average value per ton less selling expense (Bur. of Mines series) prior to 1937; thereafter, average gross realization including selling expense (Bit. Coal Div. series).
[1a] Based on total production as shown in table 852.
[2] Calculated at 303.5 working days in the anthracite field and 308 working days in the bituminous field.
[3] Of 2,000 pounds. [4] Not available. [5] 1891. [6] 1896. [7] Figures for disposition do not include 202,000 tons, representing net changes in stocks at mines, Jan. 1, 1939, to Jan. 1, 1940

Sources: Table 853, Dept. of Commerce, Bur. of Foreign and Domestic Commerce; annual report, Foreign Commerce and Navigation of the U. S. Also published currently in Monthly Summary of Foreign Commerce of the U. S. through September 1941; publication discontinued thereafter. Table 854, Dept. of Interior, Bur. of Mines, and Bituminous Coal Division; Minerals Yearbook. 1939 figures were compiled in cooperation with Dept. of Commerce, Bureau of Census.

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No. 855.—Bituminous Coal—Consumption, by Class of Consumer: 1889 to 1941

	1889	1899	1909	1919	1929	1938	1939	1940	1941 (prel.)
Consumption (million tons of 2,000 lbs.), total	95.8	190.3	370.3	481.7	519.6	344.7	379.8	438.3	(1)
Colliery fuel	1.4	3.1	9.5	11.1	4.7	2.5	2.6	2.4	2.7
Locomotive fuel, class I roads	[2] 26.5	[2] 53.4	[2] 106.0	119.7	113.9	68.8	73.9	[3] 79.6	[3] 90.9
Bunkers, vessels in foreign trade	1.9	3.8	6.8	8.2	4.3	1.4	1.5	1.4	(1)
Coke ovens, beehive and byproduct	16.0	30.2	59.4	65.6	86.8	46.6	63.5	81.4	93.1
Electric public utilities [4]	(1)	7.6	18.7	35.1	44.9	40.2	46.2	53.4	64.8
All other uses [5]	50.0	92.2	169.9	242.0	265.0	185.2	192.1	220.0	(1)
Percent of total consumption	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	.....
Colliery fuel	1.5	1.6	2.6	2.3	.9	.7	.7	.6	.....
Locomotive fuel, class I roads	[2] 27.7	[2] 28.1	[2] 28.6	24.9	21.9	20.0	19.5	[3] 18.2	.....
Bunkers, vessels in foreign trade	2.0	2.0	1.9	1.7	.8	.4	.4	.3	.....
Coke ovens, beehive and byproduct	16.7	15.9	16.0	13.6	16.7	13.5	16.8	18.9	.....
Electric public utilities	(1)	4.0	5.0	7.3	8.6	11.7	12.2	12.4	.....
All other uses	52.1	48.4	45.9	50.2	51.0	53.7	50.6	50.2	.....

[1] Not available. [2] All steam roads.
[3] In 1940, total railway consumption was 91,047,281 net tons; data are not yet available for 1941.
[4] Includes electric central stations and street railways through 1919. Figures include a small amount of anthracite consumed.
[5] Obtained by subtracting known items from total consumption. Includes general manufacturing, domestic, and miscellaneous uses.

Source: Department of the Interior, Bureau of Mines and Bituminous Coal Division; Minerals Yearbook and Bituminous Coal Tables, 1938–39 (data were assembled from various original sources).

No. 856.—Strikes in Anthracite and Bituminous Coal Mining Industries, by Major Issues Involved: 1930 to 1941

Note.—Strikes involving fewer than 6 workers or lasting less than 1 day are not included. Figures are for strikes beginning in years shown. For combined statistics covering strikes in all industries, see table 423.

Coal-mining industry and year	Number of strikes				Number of workers involved				Number of man-days idle			
	Total	Major issues			Total	Major issues			Total	Major issues		
		Wages and hours	Union organization	Miscellaneous		Wages and hours	Union organization	Miscellaneous		Wages and hours	Union organization	Miscellaneous
Anthracite:												
1930	18	1	8	9	20,036	1,580	6,848	11,608	117,338	3,160	29,505	84,673
1931	14	4	4	6	61,416	21,675	2,151	37,590	655,203	250,633	17,610	386,960
1932	18	6	2	10	19,592	16,105	333	3,154	167,036	125,175	9,570	32,291
1933	27	9	2	16	96,297	8,559	3,300	84,438	1,012,787	103,026	42,100	867,661
1934	38	10	1	27	105,296	11,130	313	93,853	948,767	136,009	939	811,819
1935	33	7	1	25	50,191	9,517	1,100	39,574	788,724	75,604	41,800	671,320
1936	26	5	6	15	23,073	3,596	13,005	6,472	264,545	43,043	153,083	68,419
1937	32	13	1	18	59,600	24,902	480	34,218	606,656	144,548	15,360	446,748
1938	17	4	3	10	26,416	2,316	5,325	18,775	357,854	35,191	181,577	141,086
1939	25	3	5	17	22,664	2,813	1,057	18,794	77,909	3,773	15,271	58,865
1940	25	1	3	21	17,355	62	2,308	14,985	105,399	496	30,470	74,433
1941	27	5	1	21	136,888	92,557	1,552	42,779	423,299	97,023	6,208	320,068
Bituminous:												
1930	52	32	7	13	26,841	14,786	7,189	4,866	882,599	414,044	385,826	82,729
1931	57	27	18	12	52,392	7,944	37,105	7,343	1,542,506	98,546	1,288,066	155,894
1932	43	25	7	11	63,619	52,123	8,792	2,704	5,913,886	5,007,375	873,252	33,259
1933	102	38	30	34	142,242	17,488	111,413	13,341	2,211,375	472,521	1,644,661	94,193
1934	78	21	23	34	109,827	46,309	43,741	19,777	1,562,358	981,282	473,735	107,341
1935	42	10	12	20	420,574	403,790	3,174	13,610	2,971,449	2,860,358	24,178	86,913
1936	38	5	9	24	19,648	1,378	2,934	15,336	533,314	356,058	43,431	133,825
1937	54	11	21	22	99,253	45,913	27,878	25,462	1,924,951	1,048,642	400,759	475,550
1938	27	6	10	11	9,505	2,196	2,324	4,985	132,855	8,422	24,151	100,282
1939	25	2	11	12	355,383	1,102	346,524	7,757	7,302,556	22,243	7,191,984	88,329
1940	34	4	10	20	24,372	272	3,451	20,649	153,296	15,954	16,214	121,128
1941	75	19	13	43	593,352	383,829	63,180	146,343	6,747,986	5,589,678	710,220	448,088

Source: Department of Labor, Bureau of Labor Statistics; Bulletin No. 651, Strikes in the United States, 1880–1936; May issue of Monthly Labor Review and official records. Figures are published currently in part in Monthly Labor Review.

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No. 857.—Coal for Household Use—Retail Prices, by Cities: 1929 to 1941

NOTE.—**Prices (in dollars) of coal per ton of 2,000 pounds unless otherwise specified.** Bituminous prices represent Eastern, except those in *italics*, which are Western.

City	Pennsylvania, anthracite, chestnut					Bituminous, high volatile, egg			
	1929	1932	1939	1940 [1]	1941 [1]	1940, Dec. 15	1941		
	Dec. 15						June 15	Sept. 15	Dec. 15 (prel.)
New England:									
Boston, Mass.	15.50	13.50	13.00	13.75	14.50	[2] 8.14	[2] 8.57	[2] 9.16	[2] 9.16
Bridgeport, Conn.	15.50	12.88	11.60	12.50	13.25				
Fall River, Mass.	16.25	14.25	13.50	13.50	14.75	[3] 9.00	[3] 9.60	[3] 10.25	[3] 10.25
Manchester, N. H.	17.00	14.83	13.88	13.64	15.42	[3] 9.98	[3] 10.27	[3] 10.29	[3] 10.29
New Haven, Conn.	15.25	14.00	13.00	13.50	14.25				
Portland, Maine	16.80	15.60	13.00	13.50	14.50	[3] 8.25	[3] 8.75	[3] 8.85	[3] 9.05
Providence, R. I.	16.00	14.50	13.22	13.45	14.11	[3] 8.54	[3] 8.94	[3] 9.38	[3] 9.38
Middle Atlantic:									
Buffalo, N. Y.	13.32	12.21	11.20	11.72	12.38	[3] 6.21	[3] 6.34	[3] 6.40	[3] 6.40
Newark, N. J.	13.46	12.00	10.20	10.96	11.95				
New York, N. Y. [4]	14.08	12.29	10.46	11.72	12.35	[3] 7.88	[3] 8.11	[3] 8.30	[3] 8.22
Philadelphia, Pa.	[5] 14.50	11.50	9.95	10.40	11.64	[3] 7.17	[3] 7.42	[3] 7.42	[3] 7.42
Pittsburgh, Pa.	15.00	13.00	12.56	12.62	12.69	4.59	4.89	5.36	5.38
Rochester, N. Y.	14.25	13.13	11.44	11.99	12.82				
Scranton, Pa.	9.92	9.00	7.40	7.71	8.19				
East North Central:									
Chicago, Ill. [4]	16.65	15.67	14.49	14.79	15.53	9.70	9.65	10.12	10.22
Cincinnati, Ohio [6]						6.49	6.30	7.07	7.07
Cleveland, Ohio [4]	14.80	13.44	13.39	13.91	14.42	7.61	7.87	8.12	8.12
Columbus, Ohio [6]						6.50	6.62	7.06	7.00
Detroit, Mich. [4]	15.50	13.17	11.83	12.54	13.85	7.07	7.99	8.42	8.56
Indianapolis, Ind.						7.03	7.00	7.52	7.48
Milwaukee, Wis.	15.85	14.80	13.40	13.70	14.22	8.67	9.08	9.29	9.30
Peoria, Ill. [6]						*4.25*	*4.38*	*4.59*	*4.59*
Springfield, Ill. [6]						*4.00*	*4.17*	*4.03*	*4.18*
West North Central:									
Kansas City, Mo. [4]	[7] 12.55	[7] 10.63	[7] 9.93	[7] 10.84	[7] 11.30	[8] *6.66*	[8] *6.83*	[8] *7.06*	[8] *7.06*
Minneapolis, Minn.	17.85	17.10	15.25	15.60	16.10	*10.00*	*9.96*	*10.38*	*10.40*
Omaha, Nebr.			[7] 11.85	[7] 12.15	[7] 13.25	*8.46*	*8.46*	*8.93*	*8.93*
St. Louis, Mo.	16.65	15.44	[6] 14.14	[6] 14.54	14.68	*6.68*	*6.40*	*7.09*	*7.09*
St. Paul, Minn.	17.85	17.10	15.25	15.60	16.10	*10.00*	*9.94*	*10.40*	*10.40*
South Atlantic:									
Atlanta, Ga.						7.50	6.83	8.00	8.54
Baltimore, Md.	13.75	12.75	9.95	11.25	12.00	7.26	7.29	7.71	7.73
Charleston, S. C.					16.50	9.50	9.50	10.25	10.25
Norfolk, Va.	14.00	13.00	13.00	13.00	14.00	8.00	8.00	8.50	9.00
Richmond, Va.	15.00	13.50	12.70	12.75	13.75	8.22	8.11	8.61	8.88
Savannah, Ga.					17.50	9.29	9.21	9.79	9.93
Washington, D. C. [5]	15.23	14.15	12.35	12.95	13.70	8.60	8.68	9.14	9.14
East South Central:									
Birmingham, Ala. [6]						6.29	6.60	7.04	7.42
Louisville, Ky.						6.15	6.38	6.77	6.77
Memphis, Tenn.						8.42	8.40	9.10	9.10
Mobile, Ala. [6]						9.34	8.82	9.84	10.49
West South Central:									
Dallas, Tex.	[7] 15.50	[7] 13.50	[7] 12.83	[7] 12.83	(9)	[8] *10.50*	[8] *10.50*	[8] *10.67*	[8] *11.00*
Houston, Tex.		[7] 14.67	[7] 14.50	[7] 14.50	[7] 15.50	[8] *11.75*	[8] *11.75*	[8] *12.25*	[8] *13.00*
Little Rock, Ark. [4]	[7] 13.50	[7] 10.75	[7] 8.42	(9)		(9)			
New Orleans, La. [6]			[7] 14.28	[7] 14.28	[7] 15.30	10.61	10.61	10.61	11.63
Mountain:									
Butte, Mont.						*10.94*	*10.94*	*10.94*	*11.00*
Denver, Colo. [4]	[10] 14.75	[10] 14.50	[11] 15.81	[11] 15.81	[11] 15.81	*8.23*	*8.23*	*8.27*	*8.46*
Salt Lake City, Utah [6]						[8] *7.85*	[8] *7.85*	[8] *8.10*	[8] *8.10*
Pacific:									
Los Angeles, Calif. [6]						[8] *16.74*	[8] *16.61*	[8] *16.87*	[8] *17.12*
Portland, Oreg.						[8] *13.49*	[8] *13.49*	[8] *13.52*	[8] *14.18*
San Francisco, Calif. [4]	[12] 26.00	[12] 25.00	[12] 23.86	[12] 23.86	[12] 24.72	[8] *17.51*	[8] *17.51*	[8] *17.51*	[8] *18.54*
Seattle, Wash. [6]						*11.10*	*11.36*	*11.85*	*12.08*

[1] Not strictly comparable in all cases with figures for earlier years because of an increase in number of reporters and in prices reported for some cities. 1941 figures are preliminary.
[2] Stoker. [3] Run of mine, low volatile. [4] Prices include sales tax, except for 1929 and 1932.
[5] Price is per ton of 2,240 pounds. [6] Price includes sales tax.
[7] Arkansas, egg or furnace. [8] Lump. [9] Insufficient data.
[10] Colorado, furnace, 1 and 2 mixed. [11] Colorado, egg. [12] New Mexico, egg.

Source: Dept. of Labor, Bur. of Labor Statistics; published in Retail Prices of Food and Coal, 1941, Bulletin No. 707.

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No. 858.—Coal—Average Retail Prices and Indexes for Large Cities Combined: 1929 to 1942

Year and month	Average price per ton of 2,000 pounds			Index (October 1922–September 1925=100)		
	Bituminous (unweighted average, 38 cities)	Pennsylvania anthracite (weighted average, 25 cities)		Bituminous (unweighted average, 38 cities)	Pennsylvania anthracite (weighted average, 25 cities)	
		Stove	Chestnut		Stove	Chestnut
1929	$8.85	$14.14	$13.70	91.5	100.5	97.7
1932	7.71	12.55	12.45	79.7	89.2	88.7
1935	8.29	11.38	11.14	85.7	80.9	79.4
1936	8.42	11.74	11.61	87.1	83.5	82.7
1937	8.58	11.05	11.19	88.4	78.5	79.6
1938	8.61	10.96	11.11	88.7	77.9	79.1
1939	8.52	10.79	10.84	87.7	76.7	77.2
1940	8.60	11.33	11.35	87.9	80.5	80.8
1941 [1]	9.15	11.96	12.02	93.1	85.0	85.5
1940						
June	8.36	11.02	11.04	85.5	78.3	78.6
December	[2] 8.86	11.59	11.59	[2] 90.2	82.4	82.5
1941						
June	[2] 8.89	11.51	11.57	[2] 90.5	81.8	82.4
December	[2] 9.50	12.35	12.43	[2] 96.5	87.7	88.5
1942						
March [1]	[2] 9.52	12.42	12.48	[2] 96.7	88.2	88.9
June [1]	[2] 9.49	12.40	12.48	[2] 96.6	88.1	88.8

[1] Preliminary. [2] 35 cities.

No. 859.—Natural Gas and Natural Gasoline—Production, 1906 to 1941, and by States, 1925 to 1941

Note.—**Quantities of gas in millions of cubic feet, of gasoline in thousands of gallons; values in thousands of dollars.** Production figures for gas refer only to that marketed, in addition to which considerable quantities are used by producers, and large quantities are wasted or lost. Values given are at the point of consumption. Consumption figures by States differ greatly from production figures by reason of interstate transportation

Yearly average or year	Natural gas produced and marketed		Natural gasoline			Year	Natural gas produced and marketed		Natural gasoline		
	Quantity	Value	Gas treated	Production	Value		Quantity	Value	Gas treated	Production	Value
1906–1910	437,057	57,940				1933	1,555,474	368,540	1,551,464	1,420,000	54,368
1911–1915	575,708	88,492	11,602	30,317	2,481	1934	1,770,721	395,378	1,776,172	1,535,360	60,523
1916–1920	762,681	154,590	412,787	268,038	48,174	1935	1,916,595	429,374	1,822,000	1,651,986	70,940
1921–1925	947,419	229,002	820,445	762,151	82,205	1936	2,167,802	476,813	1,815,000	1,796,340	84,572
1926–1930	1,637,540	362,238	1,613,811	1,852,490	136,123	1937	2,407,620	528,354	2,108,800	2,065,434	97,125
1931–1935	1,697,043	394,148	1,687,902	1,592,613	59,761	1938	2,295,562	500,698	2,035,562	2,156,574	87,266
1930	1,943,421	416,090	2,088,778	2,210,494	128,160	1939	2,476,756	534,240	2,150,000	2,169,300	90,050
1931	1,686,436	392,816	1,790,119	1,831,918	63,732	1940	2,660,222	577,939	2,471,400	2,339,400	68,261
1932	1,555,990	384,632	1,499,756	1,523,800	49,244	1941 [1]	2,770,000	608,000	2,900,000	2,696,568	126,700

State	Natural gas produced and marketed					Natural gas consumed	Natural gasoline produced		
	1925	1930	1935	1939	1940	1940	1939	1940	1941 [1]
Total [2]	1,188,571	1,943,421	1,916,595	2,476,756	2,660,222	2,654,659	2,169,300	2,339,400	2,696,568
Arkansas	41,878	18,585	6,167	10,107	14,379	39,719	24,634	32,096	35,394
California	187,789	334,789	284,109	348,361	351,950	351,950	607,237	587,476	579,969
Illinois	4,165	2,890	1,448	2,746	8,359	88,088	4,012	21,499	55,077
Kansas	26,917	37,630	57,125	80,556	90,003	96,772	62,175	64,691	72,443
Kentucky	10,770	28,023	39,738	47,771	53,056	18,881	7,785	9,539	10,153
Louisiana	152,620	278,341	249,450	294,370	343,191	185,089	94,090	113,741	183,139
Michigan	[3]	2,075	4,203	10,726	12,648	32,790	2,971	3,919	3,581
Montana	1,496	10,060	19,870	23,178	26,231	22,328	2,161	2,603	2,504
New Mexico	[4]	9,497	27,931	60,284	[5] 63,990	40,198	54,707	55,713	61,633
New York	[6] 6,210	[6] 9,624	[6] 8,288	[6] 29,222	[6] 12,187	27,250	34	17	17
Ohio	43,235	63,394	49,592	36,469	40,639	129,856	7,445	8,062	8,037
Oklahoma	249,285	348,116	274,313	250,875	257,626	230,806	436,123	399,369	381,111
Pennsylvania	101,632	88,706	[7] 94,464	[7] 93,882	[7] 90,725	121,230	11,756	15,371	15,610
Texas	[8] 134,872	[8] 517,880	[8] 642,366	[8] 979,427	[8] 1,063,538	874,294	770,047	932,040	1,182,872
West Virginia	180,345	144,180	115,772	159,226	188,751	77,540	52,272	58,782	68,348
Wyoming	45,539	43,219	26,643	26,614	27,346	17,459	[9] 31,461	[9] 34,102	[9] 36,412

[1] Preliminary. [2] Includes States not shown separately. [3] Less than 500,000 cu. ft.
[4] Separate data not available. [5] Includes 685,000,000 cubic feet piped to Mexico.
[6] Includes 68,000,000 cubic feet piped to Canada in 1925, 107,000,000 in 1930, 29,000,000 in 1935, 28,000,000 in 1939, and 54,000,000 in 1940.
[7] Includes 44,000,000 cubic feet piped to Canada in 1935, 48,000,000 in 1939, and 36,000,000 in 1940.
[8] Includes 64,000,000 cubic feet piped to Mexico in 1925, 1,691,000,000 in 1930, 6,727,000,000 in 1935, 3,046,000,000 in 1939, and 4,788,000,000 in 1940. [9] Includes Utah.

Sources: Table 858, Dept. of Labor, Bur. of Labor Statistics; published in Retail Prices of Food and Coal, 1941, Bulletin No. 707, and Monthly Labor Review, June and Sept. 1942. Table 859, Dept. of the Interior, Bur. of Mines; Minerals Yearbook.

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No. 860.—Manufactured-Gas Industry—Fuel Consumed, by Kind and by Use: 1934 to 1941

Note.—**Coal and coke in thousands of tons of 2,000 pounds; oil in thousands of gallons.** Companies formerly distributing manufactured gas but which were distributing natural gas at the beginning of 1941 have been excluded from the figures for all years. The figures do not include fuels used in production of coke oven gas which is purchased by gas companies from coke and steel companies for public distribution.

	1934	1935	1936	1937	1938	1939	1940	1941
By kind:								
Anthracite [1]	185	125	144	178	181	199	214	258
Bituminous coal	7,868	7,467	7,534	7,312	6,675	6,539	6,873	7,112
Coke purchased	751	713	686	630	697	642	730	730
Coke made in plant [2]	1,281	1,333	1,335	1,345	1,253	1,411	1,373	1,471
Coke breeze	487	501	465	397	365	339	468	41
Oil [3]	491,807	475,137	514,171	525,088	584,856	627,906	677,040	692,438
Coal and coke, by use:								
Generator fuels [2]	1,674	1,616	1,684	1,682	1,671	1,764	1,913	1,978
Boiler fuels [1]	905	884	889	898	803	763	853	940
Bituminous coal carbonized	7,186	6,848	6,867	6,576	6,034	5,932	6,211	6,378
Bench and producer fuels	807	791	724	706	663	671	681	685

[1] Includes screenings. [2] Includes fuel used in production of reformed oil refinery gas.
[3] Oil used. For 1941, for carburetting water gas, 605,209,000 gallons; for making oil gas, 61,469,000 gallons; for boiler fuel, 25,760,000 gallons.

No. 861.—Manufactured-Gas and Natural-Gas Industries—Summary: 1934 to 1941

Note.—**Population served and number of customers in thousands, gas produced, purchased, and sold in millions of cubic feet; revenue in thousands of dollars.** Companies formerly distributing manufactured gas but which were distributing natural gas at the beginning of 1941 have been excluded from the figures for manufactured gas and included with those for natural gas for all years shown in this table. Companies selling mixed manufactured and natural gas are included with data for manufactured gas. Figures for natural gas do not include natural gas used in field operations or in the manufacture of carbon black, or gas used by distributing companies in the conduct of their gas operations.

	1934	1935	1936	1937	1938	1939	1940	1941
MANUFACTURED-GAS INDUSTRY								
Population served, Dec. 31	46,968	46,956	47,085	47,545	47,770	47,937	48,376	48,901
Miles of main, Dec. 31	87,700	88,800	89,100	89,900	88,400	90,900	92,900	94,500
Employees, Dec. 31	68,000	67,500	69,200	69,000	67,100	66,900	69,000	68,200
Total gas produced and purchased	358,322	362,151	372,286	375,308	373,353	388,342	418,810	437,024
Gas produced	236,414	233,352	237,449	235,490	231,454	240,966	262,138	272,005
Gas purchased	121,908	128,799	134,837	139,818	141,899	147,376	156,672	165,019
Total number of customers, Dec. 31 [1]	9,272	9,408	9,589	9,829	9,810	9,981	10,167	10,441
Domestic	8,738	8,855	8,957	9,164	9,126	9,266	9,405	9,617
House heating	114	130	170	201	224	262	305	365
Industrial and commercial	411	414	453	455	451	444	448	450
Total gas sales to consumers [1]	321,231	326,929	338,160	346,635	346,583	360,318	389,634	405,835
Domestic	214,416	204,521	196,088	193,225	195,887	192,338	198,752	198,900
House heating	27,998	34,795	40,904	45,260	47,634	55,561	68,498	67,207
Industrial and commercial	76,777	85,498	98,990	106,039	100,831	110,437	120,124	137,050
Total revenue from consumers [1]	352,383	348,867	352,736	355,194	355,458	362,711	379,023	388,375
Domestic	270,919	262,065	255,585	253,406	254,722	253,426	258,153	259,862
House heating	18,694	22,453	25,972	28,288	30,605	35,691	43,247	43,459
Industrial and commercial	61,315	62,866	69,676	72,033	68,603	72,288	76,221	83,423
NATURAL-GAS INDUSTRY								
Population served, Dec. 31	----	----	----	----	----	34,235	35,048	35,849
Miles of main, Dec. 31	----	----	----	----	----	191,400	195,200	198,800
Employees, Dec. 31	----	----	----	----	----	65,800	69,700	70,700
Total number of customers, Dec. 31	6,449	6,663	6,876	7,126	7,279	7,523	7,826	8,181
Domestic [2]	5,964	6,158	6,347	6,576	6,708	6,933	7,214	7,554
Commercial	451	472	492	509	529	546	565	578
Industrial	34	33	37	41	42	44	47	49
Total gas sales to consumers	977,932	1,055,705	1,217,920	1,317,243	1,212,917	1,330,664	1,441,975	1,605,973
Domestic [2]	303,844	321,357	340,409	360,529	352,837	373,650	419,615	423,013
Commercial	79,310	88,257	96,946	103,404	100,915	109,514	122,568	130,405
Industrial [3]	594,778	646,091	780,565	853,310	759,165	847,500	899,792	1,052,555
Total revenue from consumers	349,307	378,712	414,791	445,744	418,125	451,513	492,848	525,659
Domestic [2]	214,999	226,849	238,546	249,483	243,558	257,317	283,092	284,329
Commercial	38,633	42,567	46,747	48,898	47,415	50,660	55,938	57,980
Industrial [3]	95,675	109,296	129,498	147,363	127,152	143,536	153,818	183,350

[1] Including data for the miscellaneous group not separately shown. [2] Including house heating.
[3] Including data for electric generation.

Source of tables 860 and 861: American Gas Association, Annual Statistics of the Manufactured-Gas and Natural-Gas Industries, Statistical Bulletins Nos. 48 and 49.

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No. 862.—Gas Prices—Monthly Prices of Specified Quantities, by Cities

[Based on rate as of Dec. 15, 1941]

City	Kind of gas [1]	Heating value per cubic foot in British thermal units	Equipment and average monthly consumption for 5-room house: Range, 10.6 therms [2]		Range and manual water heater, 19.6 therms [2]		Range and automatic [3] water heater, 30.6 therms [2]		Range, automatic [3] water heater, and refrigerator, 40.6 therms [2]	
			Monthly bill	Price per therm	Monthly bill	Price per therm	Monthly bill	Price per therm	Monthly bill	Price per therm
			Dollars	*Cents*	*Dollars*	*Cents*	*Dollars*	*Cents*	*Dollars*	*Cents*
Atlanta	N	980	1.78	16.8	2.70	13.8	3.77	12.3	4.38	10.8
Baltimore	M	500	1.80	17.0	3.33	17.0	4.78	15.6	6.08	15.0
Birmingham:										
Immediate	M	520	1.63	15.4	2.93	14.9	4.47	14.6	5.82	14.3
Objective [4]	M	520	([5])	([5])	2.69	13.7	3.78	12.3	4.55	11.2
Boston	M	535	2.78	26.1	4.13	21.2	5.78	18.9	7.27	17.9
	M	535	2.28	21.5	4.21	21.5	5.63	18.4	7.12	17.5
Buffalo	X	900	.77	7.2	1.42	7.2	2.21	7.2	2.93	7.2
Butte	N	850	1.11	10.5	1.59	8.1	2.17	7.1	2.70	6.7
Charleston, S. C.:										
Immediate	M	550	2.70	25.5	4.98	25.5	7.19	23.5	9.01	22.2
Objective [4]	M	550	([5])	([5])	4.42	22.6	5.92	19.3	7.28	17.9
Chicago	X	800	1.94	18.3	3.33	17.0	4.69	15.3	5.39	13.3
Cincinnati	X	930	.85	8.0	1.52	7.8	2.29	7.5	2.97	7.3
Cleveland	N	1,100	1.11	10.5	1.56	8.0	2.11	6.9	2.61	6.4
Columbus	N	1,050	.90	8.5	1.34	6.8	1.86	6.1	2.34	5.8
Dallas	N	1,050	1.26	11.9	1.84	9.4	2.54	8.3	3.19	7.9
Denver [6]	N	825	2.18	20.6	3.35	17.1	4.20	13.7	4.84	11.9
Detroit [7]	N	1,014	1.54	14.6	2.62	13.4	3.95	12.9	5.15	12.7
Fall River	M	528	2.53	23.9	4.06	20.7	5.94	19.4	7.64	18.8
Houston	N	1,066	.98	9.3	1.54	7.8	2.21	7.2	2.82	6.9
	N	1,000	1.03	9.7	1.61	8.2	2.33	7.6	2.98	7.3
	N	1,027	1.01	9.5	1.58	8.1	2.28	7.4	2.91	7.2
Indianapolis	M	570	1.58	14.9	2.92	14.9	4.57	14.9	6.05	14.9
Jacksonville	M	535	3.97	37.5	5.73	29.3	7.59	24.8	9.27	22.8
Kansas City [6]	N	1,040	1.33	12.6	2.12	10.8	3.05	10.0	3.88	9.6
Little Rock [6]	N	1,000	1.05	9.9	1.46	7.5	1.97	6.4	2.42	6.0
Los Angeles	N	1,100	1.18	11.2	1.66	8.5	2.20	7.2	2.67	6.6
Louisville [7]	X	900	1.14	10.8	1.79	9.1	2.48	8.1	3.08	7.6
Manchester	M	525	3.10	29.2	4.64	23.7	6.14	20.1	7.48	18.4
Memphis	N	980	1.39	13.1	2.26	11.5	3.27	10.7	3.83	9.4
Milwaukee	M	520	1.76	16.6	2.89	14.7	4.26	13.9	5.51	13.6
Minneapolis	X	800	1.84	17.3	2.83	14.4	4.03	13.2	5.08	12.5
Mobile:										
Present	N	1,010	2.19	20.6	3.30	16.8	4.64	15.2	5.29	13.0
Objective [4]	N	1,010	2.00	18.9	2.89	14.7	3.97	13.0	4.56	11.2
Newark	M	525	2.69	25.4	4.31	22.0	6.06	19.8	7.29	18.0
New Haven	M	528	2.41	22.7	4.11	21.0	6.20	20.3	8.09	19.9
New Orleans	N	1,000	1.20	11.4	2.01	10.3	3.00	9.8	3.90	9.6
New York: [8]										
3 boroughs [9]	M	540	2.28	21.5	4.22	21.5	6.59	21.5	8.73	21.5
Brooklyn	M	540	2.32	21.8	3.76	19.2	5.20	17.0	6.36	15.7
	M	540	2.41	22.7	3.88	19.8	5.32	17.4	6.63	16.3
	M	540	2.56	24.1	4.20	21.4	5.84	19.1	7.05	17.4
Richmond	M	540	3.07	29.0	5.05	25.8	7.01	22.9	8.78	21.6
Norfolk	M	530	2.40	22.6	4.36	22.2	6.62	21.6	8.51	21.0
Omaha	M	600	1.38	13.1	2.14	10.9	3.05	10.0	3.88	9.6
Peoria	N	1,000	2.12	20.0	3.64	18.6	4.67	15.3	5.57	13.7
Philadelphia	M	530	1.77	16.7	3.20	16.3	4.75	15.5	6.17	15.2
Pittsburgh	N	1,115	[10] 1.00	9.4	1.06	5.4	1.64	5.4	2.18	5.4
	N	1,100	[10] 1.00	9.4	1.07	5.4	1.67	5.4	2.21	5.4
	N	1,100	1.39	13.1	1.93	9.8	2.58	8.4	3.17	7.8
Portland, Maine	M	525	3.03	28.5	5.16	26.3	6.51	21.3	8.03	19.8
Portland, Oreg	M	570	2.34	22.0	3.98	20.3	5.33	17.4	6.61	16.3
Providence	M	510	2.57	24.3	4.16	21.2	6.10	19.9	7.86	19.4
Richmond	M	530	2.60	24.5	4.74	24.2	5.99	19.6	7.69	19.0
Rochester	M	537	2.26	21.4	3.99	20.4	5.35	17.5	6.88	16.9
St. Louis [6]	X	800	2.04	19.3	3.20	16.3	4.38	14.3	5.45	13.4
St. Paul	M	550	1.98	18.7	3.16	16.1	4.59	15.0	5.87	14.4
Salt Lake City [6]	N	865	2.12	20.0	3.27	16.7	4.16	13.6	4.86	12.0
San Francisco	N	1,150	1.06	10.0	1.45	7.4	1.92	6.3	2.32	5.7
Savannah	M	535	2.48	23.3	4.58	23.3	7.15	23.3	9.49	23.3
Scranton	M	520	2.89	27.2	4.57	23.3	5.77	18.8	7.60	18.7
Seattle [7]	M	500	3.35	31.4	5.74	29.3	5.62	18.4	6.86	16.9
Springfield, Ill	N	1,000	1.91	18.0	3.36	17.1	4.47	14.6	5.37	13.2
Washington, D. C	X	604	1.51	14.2	2.64	13.4	3.91	12.8	5.00	12.3

[1] M, manufactured; N, natural; X, mixed. [2] 1 therm equals 100,000 British thermal units.
[3] Automatic storage or instantaneous water heater. [4] Rate designed to encourage greater use of gas.
[5] The "Objective" rate is not applicable for customers using 10.6 therms for the reason that the bill would be higher than that computed under the "Immediate" rate.
[6] Prices include 2-percent sales tax. [7] Prices include 3-percent sales tax.
[8] Prices include 1-percent sales tax. [9] Bronx, Manhattan, and Queens Boroughs. [10] Minimum charge.

Source Dept. of Labor, Bur. of Labor Statistics; published in Retail Prices, Dec. 1941.

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No. 863.—Petroleum, Crude—Production: 1861 to 1941

[Quantities in thousands of barrels (42 gallons); values in thousands of dollars]

YEARLY AVERAGE	Quantity	Value	YEAR	Quantity	Value	YEAR	Quantity	Value
1861–1865	2,479	9,965	1911	220,449	134,045	1927	901,129	1,172,830
1866–1870	4,013	15,795	1912	222,935	164,213	1928	901,474	1,054,880
1871–1875	8,221	16,430	1913	248,446	237,121	1929	1,007,323	1,280,417
1876–1880	16,816	22,926	1914	265,763	214,125	1930	898,011	1,070,200
1881–1885	25,508	22,933	1915	281,104	179,463	1931	851,081	550,630
1886–1890	32,990	23,830	1916	300,767	330,900	1932	785,159	680,460
1891–1895	51,095	35,708	1917	335,316	522,635	1933	905,656	608,000
1896–1900	59,498	56,836	1918	355,928	703,944	1934	908,065	904,825
1901–1905	102,083	83,524	1919	378,367	760,266	1935	996,596	961,440
1906–1910	172,769	119,572	1920	442,929	1,360,745	1936	1,099,687	1,199,820
1911–1915	247,739	185,793	1921	472,183	814,745	1937	1,279,160	1,513,340
1916–1920	362,661	735,698	1922	557,531	895,111	1938	1,214,355	1,373,060
1921–1925	647,961	999,186	1923	732,407	978,430	1939	1,264,962	1,294,470
1926–1930	895,762	1,205,217	1924	713,940	1,022,683	1940	1,353,214	1,385,440
1931–1935	889,311	741,071	1925	763,743	1,284,960	1941 (prel.)	1,404,182	[1] 1,570,000
1936–1940	1,242,276	1,353,226	1926	770,874	1,447,760			

[1] Estimated.

Source: Department of the Interior, Bureau of Mines; Minerals Yearbook.

No. 864.—Petroleum, Crude and Refined—Production, Imports, Exports, and Bunker Oil Laden on Vessels in Foreign Trade: 1871 to 1941

Note.—Exports of refined oils include residuum prior to 1913 and exclude it thereafter. Exports exclude reexports of imported oils. General imports through 1933; imports for consumption thereafter.

PERIOD	QUANTITY (THOUSANDS OF BARRELS OF 42 GALLONS)						VALUE (MILLIONS OF DOLLARS)				
	Production, crude oil	Imports		Exports		Bunker oil	Imports		Exports		Bunker oil
		Crude oil	Refined oils	Crude oil	Refined oils		Crude oil	Refined oils	Crude oil	Refined oils	
1871–1880	12,519	(1)	(1)	528	6,026	(1)	(1)	(1)	2.4	37.7	(1)
1881–1890	29,249	(1)	(1)	1,719	12,084	(1)	(1)	(1)	5.1	43.7	(1)
1891–1895	51,095	(1)	(1)	2,606	16,751	(1)	(1)	(1)	5.0	40.8	(1)
1896–1900	59,498	(1)	(1)	2,907	20,240	(1)	(1)	(1)	5.8	57.1	(1)
1901–1905	102,083	(1)	(1)	3,029	22,317	(1)	(1)	(1)	6.3	68.5	(1)
1906–1910	172,769	[2] 295	(1)	3,686	30,521	(1)	[2] 0.7	(1)	6.4	90.4	(1)
1911–1915	247,739	12,080	293	4,134	44,475	(1)	7.6	1.1	6.1	125.8	(1)
1916–1920	362,661	49,531	1,396	5,413	58,896	11,681	26.5	5.0	14.1	323.7	24.2
1921–1925	647,961	94,857	12,545	13,330	76,455	36,501	68.0	22.2	22.5	363.6	55.9
1926–1930	895,762	67,919	23,779	20,062	119,700	50,198	78.6	51.8	30.2	464.7	62.3
1931–1935	889,311	38,395	23,901	36,413	[2] 70,896	34,868	27.3	22.3	38.2	[2] 176.2	31.3
1924	713,940	77,775	16,760	17,605	93,411	43,328	73.8	26.9	26.5	392.3	58.0
1925	763,743	61,824	16,324	13,125	93,843	42,827	75.4	31.3	24.3	422.6	68.2
1926	770,874	60,382	20,902	15,406	108,398	46,662	79.3	44.6	28.5	497.2	71.0
1927	901,129	58,383	13,281	15,843	115,399	50,051	78.6	33.6	25.9	429.7	73.0
1928	901,474	79,767	11,701	18,961	126,159	51,226	90.5	40.9	26.8	465.2	59.4
1929	1,007,323	78,933	29,632	26,394	126,377	52,278	79.9	61.0	37.8	493.4	54.7
1930	898,011	62,129	43,381	23,704	122,167	50,773	64.9	78.7	32.2	438.2	53.6
1931	851,081	47,250	38,702	25,535	91,009	43,714	39.2	52.1	20.8	232.3	38.8
1932	785,159	44,700	30,228	27,391	[3] 69,348	38,152	30.4	29.2	27.1	[3] 168.1	29.4
1933	905,656	31,908	13,257	36,584	[3] 61,419	32,272	17.7	7.1	32.0	[3] 151.3	27.1
1934	908,065	35,772	14,952	41,127	[3] 64,750	29,899	25.9	9.6	49.8	[3] 159.5	31.3
1935	996,596	32,345	22,369	51,430	[3] 67,932	30,304	23.4	13.5	61.2	[3] 169.9	29.9
1936	1,099,687	32,957	25,460	50,313	[3] 71,402	33,407	23.2	16.5	66.1	[3] 179.0	34.3
1937	1,279,160	27,310	32,693	67,127	[3] 93,464	37,688	20.8	22.1	96.4	[3] 253.4	43.5
1938	1,214,355	26,048	27,837	77,254	[3] 102,124	36,059	18.6	19.6	111.6	[3] 249.6	37.8
1939	1,264,962	34,106	27,350	72,064	[3] 103,428	37,036	23.3	18.7	92.8	[3] 262.6	39.0
1940	1,353,214	43,085	40,528	51,495	[3] 63,960	35,037	32.2	34.0	67.8	[3] 214.9	41.9
1941 (prel.)	1,404,182	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)

[1] Data are not available. [2] Average for years 1908–10 for total mineral oils.

[3] Not including natural gasoline (308,000 barrels valued at $533,000 in 1932, 1,657,000 barrels at $3,395,000 in 1933, 1,495,000 barrels at $2,729,000 in 1934, 1,645,000 barrels at $3,335,000 in 1935, 1,904,000 barrels at $4,227,000 in 1936, 3,738,000 barrels at $9,465,000 in 1937, 6,114,000 barrels at $13,059,000 in 1938, 4,111,000 barrels at $8,739,000 in 1939, and 1,704,000 barrels at $3,204,000 in 1940), included with refined oils prior to 1932.

[4] Data are not available for publication.

Sources: Production, Dept. of the Interior, Bur. of Mines; Minerals Yearbook. Imports and exports, Dept. of Commerce, Bur. of Foreign and Domestic Commerce; annual report, Foreign Commerce and Navigation of the U. S. Also published currently in Monthly Summary of Foreign Commerce of the U. S.

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No. 865.—Petroleum, Crude—World Production; United States Production by Regions and States: 1916 to 1941

[In thousands of barrels of 42 gallons]

REGION AND STATE	1916–1920 (average)	1921–1925 (average)	1926–1930 (average)	1931–1935 (average)	1936–1940 (average)	1938	1939	1940	1941 (preliminary)
World total [1]	541,733	944,777	1,316,390	1,460,372	2,009,240	1,988,041	2,085,444	2,141,946	2,226,836
United States [2]	362,661	647,961	895,762	889,311	1,242,276	1,214,355	1,264,962	1,353,214	1,404,182
Percent of total	*66.9*	*68.6*	*68.0*	*60.9*	*61.8*	*61.1*	*60.7*	*63.2*	*63.1*
Regions:									
Appalachian	27,161	28,504	31,603	30,079	34,817	34,731	34,307	33,762	33,102
Lima—N. E. Ind. [3]—Mich	3,468	2,298	3,603	10,050	18,716	19,352	24,066	20,182	16,765
Illinois—S. W. Indiana [3]	13,918	9,585	7,495	5,326	57,570	25,046	96,599	152,601	140,748
Mid-continent	184,616	343,545	527,944	566,251	694,826	677,521	665,724	686,977	718,313
Gulf	24,273	33,688	54,140	75,401	178,326	182,217	190,766	201,344	225,693
Rocky Mountain	11,830	35,258	29,468	17,984	27,765	25,739	29,146	34,467	39,298
California	97,384	195,074	241,509	184,221	230,256	249,749	224,354	223,881	230,263
States:									
Arkansas		36,644	35,010	12,144	17,485	18,180	21,238	25,775	26,327
California	97,384	195,074	241,509	184,221	230,256	249,749	224,354	223,881	230,263
Colorado	139	392	2,477	1,260	1,539	1,412	1,404	1,626	1,875
Illinois	13,918	8,815	6,654	4,551	55,722	24,075	94,912	147,647	134,138
Indiana	865	1,011	937	800	1,870	995	1,711	4,978	6,634
Kansas	32,556	32,733	41,123	43,033	63,197	60,064	60,703	66,139	83,261
Kentucky	5,335	8,044	7,103	5,494	5,549	5,821	5,621	5,188	4,762
Louisiana	19,117	25,759	22,338	30,396	92,771	95,208	93,646	103,584	115,908
Michigan		1	1,913	9,004	18,103	18,745	23,462	19,753	16,361
Montana	129	2,729	4,826	3,153	5,861	4,946	5,960	6,728	7,526
New Mexico [4]		[5] 554	3,171	15,829	35,720	35,759	37,637	39,129	39,369
New York	864	1,274	2,765	3,618	5,057	5,045	5,098	4,999	5,185
Ohio	7,583	7,045	7,022	4,504	3,404	3,298	3,156	3,159	3,340
Oklahoma	102,209	155,088	235,663	176,293	185,293	174,994	159,913	156,164	154,759
Pennsylvania	7,662	7,607	10,613	13,443	17,684	17,426	17,382	17,353	16,750
Texas	55,008	127,009	245,792	364,341	478,063	475,850	483,528	493,209	507,584
West Virginia	8,311	6,575	5,655	4,032	3,680	3,684	3,580	3,444	3,433
Wyoming	11,562	31,901	21,145	13,158	19,987	19,022	21,454	25,711	29,694

[1] Estimated.
[2] Includes for certain years small quantities not distributed by regions and States.
[3] Southwestern Indiana reported with Illinois beginning 1921; previously with Lima-Indiana region.
[4] Not shown separately prior to 1924.
[5] Average for years 1924 and 1925.

Source: Department of the Interior, Bureau of Mines; Minerals Yearbook.

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No. 866.—Crude Petroleum, Refined Products, and Natural Gasoline—Production and Stocks: 1920 to 1941

[Barrels of 42 gallons]

ITEM	1920	1925	1930	1935	1938	1939	1940	1941 (prel.)
Crude petroleum:								
Domestic production 1,000 bbls.	442,929	763,743	898,011	996,596	1,214,355	1,264,962	1,353,214	1,404,182
Imports [1] do.	106,175	61,824	62,129	32,239	26,412	33,095	42,662	[2] 36,334
Exports [1] do.	9,295	13,337	23,705	51,430	77,254	72,076	51,496	[2] 25,619
Stocks, end of period: Refinable crude do.	149,448	345,863	408,809 / [3] 411,882	314,855	274,958 / [3] 274,165	239,978	264,709 / [3] 264,079	246,884
California heavy crude do.	[4]	[4]	[4]	[4]	16,467	13,330	11,906	10,179
Run to stills do.	433,915	739,920	927,447	965,790	1,165,015	1,237,840	1,294,162	1,409,192
Total value at wells 1,000 dolls.	1,360,745	1,284,960	1,070,200	961,440	1,373,060	1,294,470	1,385,440	[5] 1,570,000
Average price per barrel at wells	$3.07	$1.68	$1.19	$0.97	$1.13	$1.02	$1.02	[5] $1.12
Refined products:								
Imports [1] 1,000 bbls.	2,647	16,376	43,489	20,396	27,896	25,965	41,089	[2] 30,697
Exports [1] do.	70,281	100,497	132,794	77,557	116,474	116,883	78,970	[2] 49,618
Stocks, end of period do. [6]	60,397	206,275	254,311 / [3] 251,680	223,361	259,665 / [3] 272,241	268,109	282,265 / [3] 280,958	290,375
Output of motor fuel do.	118,022	262,252	440,728	468,021	569,162	611,043	616,695	690,958
Yield of gasoline percent	26.1	32.4	42.0	44.2	44.3	45.0	43.1	44.2
Completed refineries, end of year	415	510	435	632	538	547	556	522
Daily crude-oil capacity of refineries 1,000 bbls.	1,889	2,853	3,943	4,117	4,509	4,629	4,719	4,957
Average dealer's net price (excl. tax) of gasoline in 50 U.S. cities [6] cents per gal.	28.05	17.46	14.49	12.02	10.04	9.58	9.08	9.49
Natural gasoline:								
Production 1,000 bbls.	9,161	26,307	52,631	39,333	51,347	51,650	55,700	64,204
Stocks, end of period do.	[7]	[8] 326	2,377 / [3] 3,100	3,698	4,830	4,421	5,704	4,275

[1] Import and export figures are from Bureau of Foreign and Domestic Commerce through April 1941 and from Bureau of Census thereafter, except for imports of crude petroleum for 1935 and later years which are as reported to Bureau of Mines. Exports include shipments to noncontiguous Territories.
[2] Figures cover January to September, inclusive; thereafter, data are not available for publication.
[3] For comparison with succeeding year.
[4] Figure for California heavy crude not available for 1920; included in refined products in 1925, 1930, and 1935.
[5] Estimated. [6] Prior to 1938, average tank-wagon prices. Figures are from American Petroleum Institute.
[7] Not available. [8] At plants only.

Source: Department of the Interior, Bureau of Mines (except as noted); Minerals Yearbook.

No. 867.—Petroleum Run to Stills and Refinery Products by Class: 1920 to 1941

[In thousands of barrels of 42 gallons, except as indicated]

PRODUCT	1920	1925	1930	1935	1938	1939	1940	1941 (prel.)
Input, total	437,068	759,556	970,617	998,815	1,204,976	1,277,446	1,333,709	1,457,017
Crude petroleum, total	433,915	739,920	927,447	965,790	1,165,015	1,237,840	1,294,162	1,409,192
Domestic	372,779	698,582	866,615	933,659	1,138,828	1,204,350	1,252,364	1,358,246
Foreign	61,136	41,338	60,832	32,131	26,187	33,490	41,798	50,946
Natural gasoline	3,153	19,636	43,170	31,025	39,961	39,606	39,547	47,825
Output, total	437,068	759,556	970,617	998,815	1,204,976	1,277,446	1,333,709	1,457,017
Gasoline	116,251	259,601	432,241	457,842	556,012	596,501	597,375	671,110
Kerosene	55,240	59,689	49,208	55,813	64,580	68,521	73,882	72,586
Distillate fuel oil	210,987	364,991	81,551	100,235	151,774	161,746	183,304	189,177
Residual fuel oil			290,947	259,826	294,890	305,944	316,221	342,367
Lubricating oil	24,938	31,055	34,201	27,853	30,826	35,036	36,765	39,539
Wax	[1]	2,135	1,956	1,608	1,555	1,659	1,833	2,416
Coke	[1]	5,281	9,895	7,290	8,011	8,332	7,633	8,244
Asphalt	[1]	15,067	18,194	17,133	23,878	27,248	29,406	36,067
Still gas	[1]	[1]	5,377	51,184	65,890	68,779	75,950	77,254
Wax 1,000 lbs.	541,204	590,577	547,680	450,240	435,400	464,520	513,240	676,480
Coke 1,000 tons [2]	577	991	1,940	1,458	1,602	1,666	1,527	1,649
Asphalt do. [2]	1,291	2,677	3,308	3,115	4,341	4,954	5,347	6,558
Still gas 1,000,000 cu. ft.	[1]	[1]	23,000	197,220	250,382	261,360	273,420	293,565
Road oil	[3] 10,909	8,044	5,425	6,030	7,543	7,868	7,771	9,149
Other finished products			2,377	1,888	1,921	2,359	3,202	3,986
Crude gasoline (net)				1,032	[4] *1,616*	[4] *489*	902	1,219
Other unfinished oils (net)	[3]	[4] *9,221*	2,242	[4] *2,412*	[4] *4,530*	[4] *11,731*	[4] *3,848*	[4] *3,204*
Shortage	18,743	22,914	37,003	11,493	4,242	5,623	3,313	7,107

[1] Not available. [2] Of 2,000 pounds. [3] Other finished products includes other unfinished oils.
[4] Negative quantity; represents net excess of unfinished oils rerun over unfinished oils produced.

Source: Department of the Interior, Bureau of Mines; Petroleum Refinery Statistics 1930 (Bulletin 367) and Minerals Yearbook.

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No. 868.—Petroleum, Run to Stills, 1940 and 1941, and Major Refinery Products, 1941, by Regions

[In thousands of barrels of 42 gallons, except wax, which is in thousands of pounds]

Region	Crude oil run to stills		Natural gasoline run to stills or blended		Output of refineries, 1941 [1]				
	1940	1941 [1]	1940	1941 [1]	Gasoline	Kerosene	Distillate fuel oil	Residual fuel oil	Wax
Total	1,294,162	1,409,192	39,547	47,825	671,110	72,586	189,177	342,367	676,480
East coast	204,469	217,046	1,791	1,984	85,379	9,169	40,827	50,113	233,520
Appalachian	48,225	53,499	384	483	25,606	3,166	4,863	7,709	112,000
Ind., Ill., Ky., etc	225,847	251,257	5,685	7,371	138,481	11,864	26,288	46,761	49,280
Okla., Kans., and Mo	114,847	127,130	5,238	4,700	71,388	7,505	13,431	22,408	51,240
Texas	399,725	429,892	13,001	17,131	212,347	27,435	62,021	99,086	124,040
Louisiana and Ark	69,870	83,665	639	1,582	34,344	10,384	11,166	20,250	89,320
Rocky Mountain	30,156	33,570	732	789	17,831	906	2,778	7,629	17,080
California	201,023	213,133	12,077	13,785	85,734	2,157	27,803	88,411	

[1] Preliminary.

Source: Department of the Interior, Bureau of Mines; Minerals Yearbook.

No. 869.—Petroleum Products—Production, by Kind: 1929, 1937, and 1939

Products	Quantity (thousands of gallons unless otherwise specified)			Value (thousands of dollars)		
	1929	1937	1939	1929	1937	1939
Refinery products, total value				2,627,533	2,537,609	2,454,200
Gasoline	17,538,789	22,626,325	24,393,809	1,531,242	1,447,688	1,424,436
Naphtha, including benzine	712,583	319,983	392,772	70,180	22,032	23,112
Kerosene	2,338,929	2,508,045	2,710,109	164,836	123,681	112,065
Fuel oils	16,390,954	19,243,714	19,983,006	384,630	512,904	472,209
Distillates	1,024,364	2,997,561	2,866,730	39,338	122,187	107,649
Gas oils, including Diesel oils	2,882,959	3,153,937	3,972,609	96,094	110,428	130,467
Residual fuel oils	12,483,631	13,092,216	13,143,667	249,198	280,289	234,093
Partially refined oils sold for redistilling	1,466,861	1,147,454	1,331,987	49,143	38,726	38,878
Above fuel oil	869,056	838,758	1,013,265	(1)	(1)	(1)
Fuel oil	567,533	247,723	249,674			
Below fuel oil	30,273	60,973	69,049			
Lubricating oils [2]	1,553,711	1,517,103	1,606,830	304,673	245,666	237,161
Neutral, cylinder, and black	940,870	970,593	712,372	169,365	133,986	100,149
All other, including compounded and unclassified	612,840	546,510	894,458	135,308	111,681	137,013
Road oils	323,002	592,557	861,772	11,041	19,522	25,681
Liquid asphaltic road oils	323,002	481,135	608,915	11,041	16,418	17,142
Other road oils		111,422	252,858		3,104	8,539
Residuum or tar	104,111	20,421	52,030	3,149	853	822
Greases	52,017	61,926	61,885	16,646	17,216	17,324
Petrolatum, mineral jelly, etc	13,664	23,083	18,875	2,548	3,932	2,873
Lubricating greases [2]	38,354	38,843	43,010	14,098	13,284	14,451
Paraffin wax	84,639	90,608	90,649	22,328	19,213	19,485
Acid oil	34,767	57,633	55,273	663	1,016	784
Liquefied petroleum gases	(1)	116,055	145,429	(1)	3,904	4,942
Asphalt, other than liquid asphalt [3]	3,115	2,971	2,345	34,506	31,352	20,852
Petroleum coke [3]	1,265	1,327	1,522	5,461	5,048	4,987
Other refinery products				29,035	48,787	51,461

[1] No data.

[2] Production in "Petroleum refining" industry only; also made in "Lubricating oils and greases, not made in petroleum refineries" industry.

[3] Thousands of tons of 2,000 pounds.

Source: Dept. of Commerce, Bureau of the Census; reports of Biennial Census of Manufactures.

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No. 870.—Petroleum Pipe Lines—Summary: 1921 to 1941

[All figures, except miles of line operated, in thousands of dollars]

YEAR	Miles of line operated	Investment in pipe lines	Other investments	Pipe-line operating revenues	Pipe-line operating expenses	Pipe-line operating income	Net income
1921	55,260	365,024	287,114	115,950	62,370	25,530	34,400
1925	70,009	511,088	93,896	164,645	80,232	70,966	88,495
1930	88,727	772,711	96,184	237,910	99,363	121,816	123,741
1934	93,070	758,172	57,275	199,166	86,884	84,865	84,143
1935	92,037	763,009	119,071	197,368	89,364	79,586	78,249
1936	94,060	773,743	77,239	219,057	92,899	94,491	91,742
1937	96,611	802,946	87,389	248,198	99,641	109,994	102,720
1938	95,775	807,657	70,666	228,211	98,756	95,128	92,724
1939	98,681	829,646	65,124	212,466	97,130	83,401	80,823
1940	100,156	841,977	64,095	225,760	101,919	82,558	79,857
1941	105,435	885,317	45,687	251,685	110,448	81,604	79,468

Source: Interstate Commerce Commission; annual report, Statistics of Oil Pipe Line Companies.

No. 871.—Petroleum and Petroleum Products—Prices, 1921 to 1941, and by Months, 1941

NOTE.—Prices of crude and fuel oil in dollars per barrel of 42 gallons; others in cents per gallon. All prices are weighted averages compiled by Joseph E. Pogue.

YEAR	Crude[1]	Gasoline [2]	Kerosene [3]	Fuel oil [4]	Lubricating oil [5]	MONTH, 1941	Crude[1]	Gasoline [2]	Kerosene [3]	Fuel oil [4]	Lubricating oil [5]
	Dolls.	*Cents*	*Cents*	*Dolls.*	*Cents*		*Dolls.*	*Cents*	*Cents*	*Dolls.*	*Cents*
1921	1.86	------	12.9	1.30	------	January	1.18	8.5	4.8	1.01	13.5
1925	1.96	19.9	12.3	1.46	24.3	February	1.20	8.5	4.8	1.01	13.8
1930	1.39	16.4	12.1	.78	19.8	March	1.21	8.6	4.8	1.03	14.0
1933	.87	12.8	9.2	.67	14.7	April	1.26	9.1	4.8	1.04	14.7
1934	1.21	13.5	9.5	.84	18.5	May	1.33	9.4	4.9	1.08	15.8
1935	1.17	13.4	8.9	.89	14.4	June	1.41	9.8	5.0	1.14	17.7
1936	1.30	13.9	9.0	.92	16.3	July	1.42	9.8	5.1	1.19	19.4
1937	1.39	10.5	9.5	1.05	17.7	August	1.44	9.8	5.1	1.20	20.1
1938	1.25	9.9	9.5	.91	12.9	September	1.42	9.9	5.2	1.20	21.2
1939	1.17	9.5	9.0	.94	15.8	October	1.42	9.9	5.2	1.20	21.6
1940	1.20	8.9	9.3	1.00	16.5	November	1.42	9.9	5.2	1.19	21.5
1941	1.34	5.7	5.0	1.12	17.9	December	1.42	9.8	5.2	1.19	21.5

[1] Average for 5 important grades at wells.
[2] Through 1940, average based on sales in 50 cities; 1941, based on sales in 90 cities (all years exclusive of all taxes). Through 1936, service-station prices; thereafter, tank-wagon prices.
[3] Average for 5 markets.
[4] Through 1937, average of 5 refining-location prices; thereafter, 4.
[5] Average of 6 grades at refineries.

No. 872.—Oil Wells, Number and Production, 1939 and 1940, and Number of Oil and Gas Wells Drilled, 1940 and 1941, by States

STATE	PRODUCING OIL WELLS				WELLS DRILLED [1]					
	Approximate number, Dec. 31		Average production per well per day (barrels)		Oil		Gas		Dry	
	1939	1940	1939	1940	1940	1941	1940	1941	1940	1941
Total	**380,390**	**389,010**	**9.2**	**9.6**	**19,125**	**19,195**	**2,382**	**2,990**	**6,617**	**6,885**
Arkansas	2,980	2,900	20.1	24.0	114	95	13	20	60	83
California [2]	14,670	15,060	43.0	41.2	859	920	15	19	156	179
Colorado	200	190	19.2	22.8	10	16	1	4	8	13
Illinois	17,980	20,500	15.4	21.0	3,049	2,730	15	12	750	890
Indiana	1,380	1,650	3.6	9.0	231	262	77	48	220	203
Kansas	21,400	22,100	7.9	8.3	1,410	1,420	130	76	342	517
Kentucky	14,100	14,200	1.1	1.0	224	233	128	275	231	198
Louisiana	5,300	6,100	50.3	49.7	1,189	1,081	99	111	379	471
Michigan	2,680	2,930	26.7	19.2	536	433	59	86	518	419
Mississippi	(3)	115	(3)	193.9	107	219	1	4	102	59
Montana	1,720	1,800	9.8	10.4	155	160	49	70	38	53
New Mexico	2,920	3,320	38.8	34.3	479	209	19	15	113	53
New York	20,150	20,500	.7	.7	(4)	(4)	(4)	(4)	(4)	(4)
Ohio	26,400	25,200	.3	.3	659	(4)	491	(4)	489	(4)
Oklahoma	54,500	53,400	8.0	7.9	1,011	1,099	176	140	657	582
Pennsylvania	81,970	82,100	.6	.6	[5] 2,184	[5] 2,895	[5] 293	[5] 1,804	[5] 137	[5] 771
Texas	90,100	95,200	15.1	14.5	6,632	7,262	289	295	2,173	2,276
West Virginia	18,400	18,100	.5	.5	120	(4)	487	(4)	118	(4)
Wyoming	3,400	3,500	17.5	20.4	124	123	8	6	47	33
Other States	140	145	4.0	6.9	32	38	32	5	79	85

[1] Figures, except for California, from Oil and Gas Journal.
[2] From American Petroleum Institute.
[3] Included in "Other States."
[4] Included in Pennsylvania.
[5] Includes New York for 1940, and New York, Ohio, and West Virginia for 1941.

Source: Department of the Interior, Bureau of Mines; Minerals Yearbook, except as noted.

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No. 873.—Asphalt—Supply, Distribution, and Value: 1935 to 1941

	1935	1936	1937	1938	1939	1940	1941
Total supply (1,000 tons of 2,000 pounds)	4,028	5,098	5,301	5,575	5,978	6,525	7,944
Native asphalt and related bitumens:							
Produced	347	581	485	478	460	491	691
Imported (chiefly lake asphalt)	54	22	29	24	27	12	[1] 9
Petroleum asphalt (excluding road oil):							
Produced at refineries from—							
Domestic petroleum	1,802	2,327	2,804	3,069	4,954	5,347	6,558
Foreign petroleum	1,485	1,738	1,556	1,438			
Imported			63	10	47	126	[2] 72
Stocks, Jan. 1	339	430	364	557	490	550	614
Total distribution (1,000 tons of 2,000 pounds)	4,028	5,098	5,301	5,575	5,978	6,525	7,944
Native asphalt and related bitumens:							
Indicated domestic demand	328	567	467	464	446	479	683
Exports (unmanufactured)	19	14	19	14	14	11	[3] 8
Petroleum asphalt (excluding road oil):							
Indicated domestic demand (incl. lake asphalt)	3,028	3,962	4,049	4,405	4,769	5,161	6,485
Exports	223	191	209	202	200	259	[4] 163
Stocks, Dec. 31	430	364	557	490	550	614	604
VALUE (1,000 DOLLARS)							
Native asphalt and related bitumens:							
Sales	2,149	3,261	3,019	2,875	3,067	2,725	3,169
Imports (chiefly lake asphalt)	545	316	396	378	363	143	[1] 118
Exports (unmanufactured)	710	528	720	544	577	443	[3] 266
Petroleum asphalt (excluding road oil):							
Sales	31,355	41,145	42,994	41,381	40,892	47,067	[5] 60,513
Imports			260	39	189	566	[2] 417
Exports	3,371	2,835	3,111	3,030	3,098	4,004	[4] 2,500

[1] Figures are for 9 months; comparable figures for 1940 are 10,000 tons, valued at $120,000.
[2] Figures are for 9 months; comparable figures for 1940 are 58,000 tons, valued at $296,000.
[3] Figures are for 9 months; comparable figures for 1940 are 8,000 tons, valued at $363,000.
[4] Figures are for 9 months; comparable figures for 1940 are 210,000 tons, valued at $3,195,000.
[5] Excluding export sales.

No. 874.—Gypsum—Supply, Sales, Imports, and Exports: 1936 to 1941

[Quantities in thousands of short tons (2,000 pounds); values in thousands of dollars]

	1936	1937	1938	1939	1940	1941
Crude gypsum: [1]						
Mined	2,713	3,058	2,684	3,227	3,699	4,789
Imported	677	897	789	1,308	1,405	[2] 868
Apparent supply	3,390	3,956	3,474	4,535	5,104	[3]
Calcined gypsum produced: [4]						
Short tons	[5]	2,411	2,253	2,881	3,308	3,981
Value	[5]	11,076	10,990	14,621	17,255	19,747
Gypsum products sold: [4]						
Uncalcined uses:						
Short tons	831	861	757	868	929	1,321
Value	1,866	1,921	1,681	1,927	2,251	3,139
Industrial uses:						
Short tons	119	126	94	110	124	152
Value	1,141	1,363	1,155	1,374	1,533	1,885
Building uses, value	31,315	35,517	33,420	42,627	49,709	64,734
Gypsum and gypsum products:						
Imported for consumption, value	892	1,168	1,002	1,364	1,429	[2] 844
Exported, value	256	271	283	309	264	[2] 311

[1] To avoid revealing confidential data, byproduct gypsum is excluded beginning 1937.
[2] Figures cover January to September, inclusive.
[3] Data not available.
[4] Made from domestic and imported, and beginning 1937, byproduct crude gypsum.
[5] Data not collected.

Source of tables 873 and 874: Department of the Interior, Bureau of Mines; Minerals Yearbook.

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No. 875.—Portland Cement—Production, by States; Shipments, Imports, and Stocks: 1910 to 1941

STATE	1910	1920	1925	1930	1935	1939	1940	1941
	Thousands of barrels of 376 pounds							
Production, total	76,550	100,023	161,659	161,197	76,742	122,259	130,217	164,031
Alabama	[1] 1,481	1,132	6,288	4,821	2,493	5,038	5,122	7,410
California	[2] 6,386	7,098	13,098	10,124	7,974	10,990	14,216	19,935
Illinois	4,459	5,539	7,101	7,935	3,368	4,649	4,975	5,854
Iowa	[3] 2,010	4,849	4,648	7,088	3,520	4,718	4,606	5,065
Kansas	5,656	4,341	6,511	6,012	2,337	3,739	3,433	4,681
Michigan	3,688	4,891	10,936	11,511	4,579	8,219	8,603	9,485
Missouri	4,456	6,018	8,332	7,809	3,392	4,786	4,968	6,328
New York	3,296	5,885	8,770	10,373	4,285	6,868	8,437	11,445
Ohio	1,528	1,780	5,715	8,632	3,876	5,800	6,664	8,156
Pennsylvania	26,676	28,269	42,347	37,844	15,502	25,106	26,853	32,199
Tennessee	[4]	[4]	[4]	3,875	2,703	3,537	3,808	5,588
Texas	[5] 2,287	2,562	4,858	6,782	3,787	7,337	7,375	9,680
Other States	14,627	27,659	43,055	38,393	18,925	[6] 31,473	[6] 31,156	[6] 38,265
Shipments[7]	[8]	96,312	157,295	159,059	75,233	122,651	130,350	167,439
Imports[9]	307	525	3,667	985	619	1,914	538	[10] 43
Stocks at mills (Dec. 31)	[8]	8,833	18,336	25,899	23,065	23,646	23,365	19,956

[1] Includes Georgia and Tennessee.
[2] California includes Washington.
[3] Includes Kentucky and West Virginia.
[4] Included in figure for Alabama for 1910; "Other States," 1920 and 1925.
[5] Includes Oklahoma.
[6] Includes production of Puerto Rico.
[7] Including exports made directly by manufacturers and shipments made by them to noncontiguous U. S. Territories and possessions.
[8] Not available.
[9] "Imports for consumption" of Portland and other hydraulic cement.
[10] Figures cover January to September, inclusive.

No. 876.—Portland Cement—Shipments, by States: 1938 to 1941

[In thousands of barrels of 376 pounds]

STATE	1938	1939	1940	1941
Shipped from cement plants	106,324	122,651	130,350	167,439
Shipments to States	105,043	120,649	126,716	[1]
New England	4,618	6,015	6,258	7,623
Maine	412	416	332	623
New Hampshire	289	375	429	519
Vermont	222	264	247	238
Massachusetts	1,958	2,607	2,707	3,029
Rhode Island	372	567	649	834
Connecticut	1,365	1,787	1,894	2,379
Middle Atlantic	20,315	23,285	27,293	29,450
New York	10,824	12,224	13,120	14,097
New Jersey	3,424	4,008	4,165	5,353
Pennsylvania	6,068	7,052	10,008	10,000
East North Central	22,445	26,110	27,116	33,037
Ohio	5,266	6,309	6,538	8,456
Indiana	2,837	3,577	3,629	5,320
Illinois	6,432	7,664	8,584	9,166
Michigan	5,289	5,338	5,760	6,908
Wisconsin	2,620	3,222	2,604	3,187
West North Central	11,830	12,529	12,114	15,561
Minnesota	2,394	2,650	2,563	3,035
Iowa	3,227	2,994	2,934	3,259
Missouri	2,788	3,225	3,150	5,030
North Dakota	280	284	291	361
South Dakota	394	462	427	432
Nebraska	1,102	1,224	1,122	1,380
Kansas	1,646	1,690	1,628	2,062
South Atlantic	11,222	13,263	15,097	21,718
Delaware	299	357	416	394
Maryland	1,612	1,904	2,142	3,094
District of Columbia	1,005	1,423	1,606	1,590
Virginia	2,307	2,163	2,382	4,772
Shipments to States—Continued. South Atlantic—Continued. West Virginia	1,021	1,395	1,318	1,690
North Carolina	1,649	2,096	1,771	2,574
South Carolina	769	934	1,118	1,759
Georgia	1,324	1,485	1,902	2,671
Florida	1,236	1,506	2,443	3,172
East South Central	7,284	7,071	7,251	10,886
Kentucky	1,984	1,909	2,006	2,705
Tennessee	1,970	2,213	2,455	4,282
Alabama	1,311	1,368	1,459	2,492
Mississippi	2,020	1,582	1,330	1,407
West South Central	10,859	11,526	11,348	14,714
Arkansas	779	841	813	1,147
Louisiana	1,908	1,978	2,169	2,837
Oklahoma	1,900	2,166	1,887	2,132
Texas	6,271	6,541	6,479	8,598
Mountain	4,328	4,336	3,959	5,701
Montana	392	470	420	458
Idaho	383	411	334	448
Wyoming	497	265	251	285
Colorado	857	1,171	1,029	1,521
New Mexico	891	674	514	749
Arizona	702	640	559	794
Utah	479	552	679	1,196
Nevada	128	153	173	250
Pacific	12,123	16,366	16,067	21,396
Washington	2,237	5,974	3,541	3,015
Oregon	669	795	906	1,530
California	9,216	9,596	11,619	16,851
Unspecified	19	149	214	
Exports direct by manufacturers[2]	1,281	2,002	3,634	7,353

[1] Data not available.
[2] Includes shipments to Alaska, Hawaii, and Puerto Rico; 1941 figures include also shipments to foreign countries.

Source of tables 875 and 876: Dept. of the Interior, Bur. of Mines; Minerals Yearbook.

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No. 877.—Cement—Production, by Kind: 1890 to 1941

Note.—Portland cement, in barrels of 376 pounds; masonry, natural, and puzzolan cement in 1921 and later years in 376-pound barrels but prior to 1921 in barrels of 240, 265, and 320 pounds, respectively.

Year	Production in thousands of barrels			Total value in thousands of dollars [1]	Year	Production in thousands of barrels			Total value in thousands of dollars [1]
	Total	Portland	Masonry, natural, and puzzolan			Total	Portland	Masonry, natural, and puzzolan	
1890	7,777	336	7,441	4,527	1925	163,388	161,659	1,729	281,076
1895	8,731	990	7,741	5,482	1926	166,635	164,530	2,105	280,786
1900	17,231	8,482	8,749	13,284	1927	175,330	173,207	2,124	281,736
1905	40,102	35,247	4,855	35,932	1928	178,509	176,299	2,210	278,883
1910	77,785	76,550	1,235	68,752	1929	172,856	170,646	2,209	255,105
1913	92,949	92,097	[2] 852	93,001	1930	162,989	161,197	1,792	231,249
1914	89,050	88,230	[2] 820	82,204	1931	126,671	125,429	1,242	142,580
1915	86,708	85,915	[2] 794	74,285	1932	77,198	76,741	457	82,718
1916	92,363	91,521	[2] 842	101,379	1933	63,984	63,473	511	86,229
1917	93,454	92,814	[2] 639	126,106	1934	78,419	77,748	672	117,882
1918	71,515	71,082	[2] 433	114,132	1935	77,748	76,742	1,006	114,810
1919	81,307	80,778	[2] 529	138,714	1936	114,469	112,650	1,819	172,778
1920	100,791	100,023	[2] 767	203,198	1937	118,075	116,175	1,901	171,414
1921	99,381	98,842	[2] 539	187,708	1938	107,178	105,357	1,821	156,703
1922	115,679	114,790	[2] 889	203,324	1939 [3]	124,698	122,259	2,439	184,255
1923	138,732	137,460	[2] 1,272	263,122	1940 [3]	132,751	130,217	2,535	193,465
1924	150,777	149,358	[2] 1,418	272,345	1941 [3]	166,907	164,031	2,876	250,589

[1] Value of shipments beginning 1925. [2] Shipments. [3] All items except masonry, etc., include data for Puerto Rico.

Source: Department of the Interior, Bureau of Mines; Minerals Yearbook.

No. 878.—Stone—Sales, by Kind and by Use: 1935 to 1941

Variety and use	Quantity sold, thousands of short tons (2,000 pounds) [1]							Value, 1,000 dollars	
	1935	1936	1937	1938	1939	1940	1941	1940	1941
Total	83,159	131,416	138,143	124,839	147,447	153,733	183,108	160,044	195,337
Granite	6,014	15,442	9,266	10,433	12,041	10,881	14,299	21,622	24,968
Basalt and related rocks	9,672	14,014	13,581	13,909	16,091	15,716	17,937	15,186	18,642
Sandstone	3,010	6,254	5,073	6,314	8,854	6,499	7,593	8,514	10,769
Marble	132	166	208	219	228	240	176	5,196	4,786
Limestone	57,493	87,736	94,577	81,680	100,846	112,658	133,164	103,007	127,585
All other	6,838	7,804	10,438	12,284	9,387	7,740	9,939	6,519	8,588
Building stone	830	1,001	1,159	1,006	1,353	836	816	11,501	9,818
Monumental	179	236	249	202	211	196	237	7,378	9,111
Paving blocks	78	75	74	38	[2] 26	19	[2] 21	240	[2] 255
Curbing	69	124	98	109	[2] 94	71	[2] 66	908	[2] 896
Flagging	24	44	50	41	65	68	77	413	445
Rubble	279	327	251	370	549	916	729	977	870
Riprap	4,919	11,319	5,389	6,211	5,812	5,264	5,153	5,414	5,227
Crushed stone	54,755	87,271	88,433	94,763	103,891	100,268	120,964	91,563	114,522
Furnace flux, limestone and marble	12,192	17,725	21,332	9,703	17,288	22,872	27,436	15,755	20,069
Refractory stone	866	1,324	1,525	660	1,492	1,740	2,254	2,329	3,279
Manufacturing industries (limestone and marble)	5,835	6,596	14,583	11,737	16,666	21,481	25,354	23,566	30,844
Agricultural limestone and other	3,131	5,373							

[1] Quantities of stones not sold by the short ton are expressed in approximate equivalents in short tons; expressed in their selling units, quantities for 1941 are as follows: Building stone (cut stone, slabs, and mill blocks), 5,596,240 cubic feet; monumental stone, 2,882,310 cubic feet; paving blocks, 2,384.110 (number); curbing, 820,470 cubic feet; and flagging, 990,000 cubic feet.

[2] To avoid disclosing confidential information, sandstone paving blocks are included under "curbing."

Source: Department of the Interior, Bureau of Mines; Minerals Yearbook.

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No. 879.—Glass and Glassware—Production, by Kind: 1935 to 1939

	Unit	Quantity (thousands of unit specified)			Value (thousands of dollars)		
		1935	1937	1939	1935	1937	1939
Flat glass, total					68,267	100,939	71,363
Window glass	Sq. ft.	428,938	616,566	474,886	18,180	31,389	24,326
Obscured glass, incl. cathedral, skylight, and opalescent	do.	14,372	27,698	21,917	1,644	3,966	2,235
Wire glass, rough and polished	do.	11,961	21,343	16,197	1,369	2,719	2,292
Other flat glass					[1] 47,073	[1] 62,864	42,510
Glassware, pressed or blown, total					209,360	253,100	249,020
Food-product containers					55,839	61,263	60,185
Beverage containers					33,064	57,474	51,219
Medicinal and toilet preparation containers	Gross	14,579	18,348	17,995	30,345	36,157	38,172
General-purpose and other containers, not listed above	Dozen	[2]	29,036	25,879	[2]	7,313	6,789
Tableware, machine-made (automatic)					23,361	27,705	28,366
Tableware, hand-made					11,389	13,377	11,655
Lighting glassware					16,500	22,290	21,484
Lenses, except optical [3]	Dozen	[2]	2,927	2,511	[2]	2,485	2,117
Technical, scientific, and industrial glass					5,998	10,383	9,953
Other pressed and blown glassware					[4] 32,864	14,654	[5] 19,080

[1] Includes value of glass block or brick.
[2] Not available; value included in last item.
[3] For headlights, lighthouses, lanterns, etc.; optical lenses are included in "Optical instruments and lenses" industry.
[4] Includes items carrying note 2.
[5] Includes fiberglass products, building glass not elsewhere classified, pressed specialties, etc.

Source: Department of Commerce, Bureau of the Census; reports of Biennial Census of Manufactures.

No. 880.—Clay Building Materials—Production of Brick, Tile, and Fire-Clay Products: 1915 to 1938

Note.—For available data for 1939 and 1940, see table 881.

Year	Brick (millions)			Value (thousands of dollars)							
				Brick			Architectural terra cotta	Hollow building tile	Tile (other than hollow and drain)	Sewer pipe	Fire-clay products
	Common	Vitrified [1]	Face	Common	Vitrified [1]	Face					
1915 [2]	6,851	953	856	42,145	12,231	9,536	4,796	7,801	5,186	11,259	15,800
1920 [2]	4,852	468	787	82,216	12,679	19,441	10,852	27,112	12,470	25,371	53,416
1924	7,159	554	2,030	86,692	12,974	39,931	16,446	24,998	24,842	32,400	40,621
1925	7,562	539	2,475	88,551	11,876	45,428	19,139	29,264	27,124	30,421	41,164
1926	7,517	468	2,440	88,227	10,285	44,516	19,667	27,818	34,985	29,303	42,707
1927	7,061	503	2,413	78,408	10,764	41,521	16,628	26,499	32,766	29,426	38,174
1928	6,413	378	2,412	69,333	7,800	40,034	13,642	25,792	31,523	23,969	37,392
1929	5,505	368	2,139	58,733	7,504	36,120	13,921	30,142	32,846	21,330	42,376
1930	3,631	300	1,482	37,433	6,247	24,615	10,016	22,219	23,934	15,964	36,054
1931	2,315	207	903	21,652	4,266	13,271	5,492	11,172	19,700	9,448	19,487
1932	1,013	133	384	8,705	2,642	5,273	2,317	4,269	8,108	3,745	9,924
1933	1,020	63	270	8,816	1,224	3,807	1,831	2,836	6,435	4,911	16,127
1934	1,099	114	305	11,419	2,434	4,749	1,128	3,904	6,705	7,913	19,243
1935	1,811	72	473	18,238	1,724	7,011	1,528	5,469	10,500	8,617	23,831
1936	2,967	79	849	30,108	1,868	12,727	2,565	8,913	15,954	12,459	35,104
1937	3,253	85	938	34,010	2,049	14,357	2,915	10,767	17,929	13,718	42,538
1938	2,730	85	803	28,373	2,035	11,812	2,604	8,833	12,931	11,626	23,373

[1] Vitrified brick or plates, excluding sewer liners, for paving and other purposes through 1934; thereafter, for paving only.
[2] From Geological Survey.

Source: Dept. of Commerce, Bureau of the Census; annual report, except as noted.

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No. 881.—Clay Products—Production, by Kind: 1937, 1939, and 1940

Industry and product	Unit	Quantity (thousands of specified unit)		Value (thousands of dollars)	
		1937	1939	1937	1939
STRUCTURAL CLAY PRODUCTS					
Brick and hollow structural tile, total				64,208	75,427
Bricks, red burning clays, all sizes [1]	Number	(2)	4,209,797	(2)	49,136
Bricks, buff burning clays, all sizes [1]	do	(2)	516,082	(2)	7,690
Glazed units, brick and hollow tile, all sizes [1]	do	(2)	194,311	(2)	5,847
Unglazed structural clay tile:					
Nonload bearing	Sq. ft	(2)	58,109	(2)	3,251
Load-bearing, back-up tile	do	(2)	72,032	(2)	5,259
Other					4,244
Terra cotta	Ton [3]	29	28	2,915	2,861
Roofing tile	Square	228	243	2,054	2,376
Floor and wall tile (except quarry tile)	Sq. ft	[4] 64,743	65,672	[4] 16,035	16,446
Sewer pipe and kindred products				15,895	18,296
Clay refractories, including refractory cement (clay), total.				49,864	40,497
Fire-clay products:					
Brick, block, or tile (except high-alumina) [5]	Number	700,947	507,324	32,806	25,169
Special shapes	Ton [3]	184	152	4,751	3,833
Other [6]				4,981	4,207
Other clay refractories, etc				7,326	7,288
Clay products (except pottery), not elsewhere classified.				10,136	10,521
POTTERY AND RELATED PRODUCTS					
Vitreous-china plumbing fixtures				20,625	22,105
Hotel china				10,018	8,855
Whiteware				25,711	28,237
Porcelain electrical supplies				24,837	20,879
Pottery products not elsewhere classified				16,174	17,842

Industry and product	Unit	1939 comparable with 1940 [7]	1940 [7]	1939 comparable with 1940 [7]	1940 [7]
STRUCTURAL CLAY PRODUCTS					
Brick and hollow structural tile, total				67,957	63,695
Bricks, red burning clays, all sizes [1]	Number	3,738,874	3,677,613	43,691	42,808
Bricks, buff burning clays, all sizes [1]	do	482,242	401,563	7,159	5,564
Glazed units, brick and hollow tile, all sizes [1]	do	191,025	143,519	5,750	4,548
Unglazed structural clay tile:					
Nonload bearing	Ton [3]	(2)	565,988	2,946	3,077
Load-bearing, back-up tile	do [3]	(2)	468,635	4,375	2,730
Other				4,037	4,969
Terra cotta	Ton [3]	28	19	2,861	2,000
Roofing tile	Square	243	212	2,376	2,187
Floor and wall tile (except quarry tile)	Sq. ft	65,672	66,783	16,446	16,458
Sewer pipe and kindred products				17,220	14,693
Clay refractories, including refractory cement (clay), total.				39,701	48,675
Fire-clay products:					
Brick, block, or tile (except high-alumina) [5]	Number	495,747	612,128	24,543	29,989
Special shapes	Ton [3]	151	147	3,811	4,209
Other [6]				4,201	5,236
Other clay refractories, etc				7,145	9,242
Clay products (except pottery), not elsewhere classified.				10,008	8,902
POTTERY AND RELATED PRODUCTS					
Vitreous-china plumbing fixtures				22,105	26,339
Hotel china				8,855	10,229
Whiteware				27,102	27,323
Porcelain electrical supplies				20,879	22,523
Pottery products not elsewhere classified				17,388	21,189

[1] Equivalent to standard brick size.
[2] Not available.
[3] Of 2,000 pounds.
[4] Includes data for quarry tile.
[5] 9-inch equivalent.
[6] High-alumina brick, plastic fire brick, and ladle brick.
[7] Because of incomplete coverage for 1940, comparable statistics for 1939 are presented. These differ in most instances from those shown in upper portion of table.

Source: Department of Commerce, Bureau of the Census; reports of Biennial Census of Manufactures; alternating with Biennial Census reports, a series of reports for even-numbered years. Data for structural clay products are published monthly.

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No. 882.—Salt—Production, Exports, and Imports, 1880 to 1941, and Production, by States and by Kind, 1915 to 1941

NOTE.—All quantity figures in short tons (2,000 pounds). Production figures represent sales plus that used by producers; they include Puerto Rico. Imports are imports for consumption.

YEAR	Production	Exports	Imports	YEAR	Production	Exports	Imports
1880	834,548	1,642	509,703	1931	7,358,070	98,710	33,216
1885	985,411	2,108	440,290	1932	6,407,973	63,581	28,018
1890	1,242,779	2,464	257,323	1933	7,604,972	105,178	30,132
1895	1,913,751	3,602	279,576	1934	7,612,074	105,365	53,124
1900	2,921,708	7,511	199,909	1935	7,926,897	112,213	51,245
1905	3,635,257	34,238	161,159	1936	8,828,936	76,974	51,041
1910	4,242,792	49,013	137,103	1937	9,241,564	70,111	45,996
1915	5,352,409	80,474	122,326	1938	8,025,768	67,498	39,513
1920	6,840,029	139,272	137,654	1939	9,277,911	124,273	46,033
1925	7,397,500	155,079	85,788	1940	10,359,960	147,044	30,402
1930	8,054,440	70,478	54,021	1941	12,720,629	[1] 87,807	[1] 11,605

STATE OR KIND	1915	1920	1925	1930	1935	1940	1941
Production, total	5,352,409	6,840,029	7,397,500	8,054,440	7,926,897	10,359,960	12,720,629
By States:							
Michigan	1,762,430	2,262,915	2,172,600	2,558,290	2,128,171	2,863,035	3,620,649
New York	1,570,446	1,903,101	2,053,970	2,009,280	1,927,822	2,117,671	2,719,586
Ohio	823,234	1,057,802	1,173,590	1,311,440	1,487,315	2,080,133	2,510,096
Kansas	527,123	783,655	812,540	759,800	608,204	684,053	781,014
Louisiana	[2]	265,085	500,350	535,250	702,290	1,132,594	1,242,242
California	146,784	212,008	292,480	350,370	356,222	469,354	484,632
Texas	62,297	91,103	[2]	[2]	268,809	402,165	656,569
Utah	55,279	75,259	88,150	85,240	57,625	71,472	107,079
West Virginia	32,513	29,802	25,870	28,670	65,968	144,312	143,780
Undistributed	372,303	159,299	277,950	416,100	323,771	395,171	454,982
By kinds:							
Manufactured (evaporated)	2,335,823	2,409,924	2,235,170	2,358,610	2,330,042	2,782,741	3,330,106
In brine	1,851,199	2,819,916	2,819,690	3,718,460	3,837,613	5,311,671	6,771,436
Rock salt	1,165,387	1,610,189	2,342,640	1,977,370	1,759,242	2,265,548	2,619,087
Total value [3] (dollars)	11,747,686	29,894,075	26,162,361	25,009,480	21,837,911	26,474,619	33,620,376

[1] Figures cover Jan. to Sept., inclusive.
[2] Included in "Undistributed."
[3] F. o. b. mine or refinery; values do not include cost of cooperage or containers.

Source: Department of the Interior, Bureau of Mines; Minerals Yearbook.

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No. 883.—Accidents in Mineral Industries—Number of Men Employed, Killed, and Injured, and Rate: 1926 to 1941

Year	Average days active	Men employed		Man-days of employment	Number killed	Number injured		Number killed or injured per thousand 300-day workers		
		Actual number	Equivalent in 300-day workers			Total	Excluding coal mines	Killed	Injured	
									Total	Excluding coal mines
1926	242	1,058,843	855,633	256,689,813	3,201	(1)	52,752	3.7	(1)	178.1
1927	225	1,044,537	782,634	234,790,290	2,797	(1)	45,618	3.6	(1)	163.2
1928	231	951,449	733,728	220,118,341	2,629	(1)	38,717	3.6	(1)	146.1
1929	243	928,648	752,809	225,842,583	2,728	(1)	38,806	3.6	(1)	143.1
1930	217	888,514	641,750	192,524,971	2,492	130,580	26,759	3.9	203.5	117.0
1931	188	784,347	492,009	147,602,799	1,707	96,412	16,063	3.5	196.0	99.7
1932	165	671,343	368,852	110,655,616	1,368	68,717	9,745	3.7	186.3	91.6
1933	181	677,722	409,292	122,787,658	1,242	72,342	11,029	3.0	176.7	98.6
1934	195	739,737	481,807	144,542,133	1,429	81,660	13,652	3.0	169.5	100.9
1935	195	783,139	507,847	152,354,170	1,495	82,220	16,645	2.9	161.9	98.3
1936	216	824,514	593,068	177,920,334	1,686	92,644	23,068	2.8	156.2	109.8
1937	217	859,951	622,634	186,790,283	1,759	96,484	28,207	2.8	155.0	117.7
1938	187	774,894	483,523	145,056,875	1,369	71,618	20,304	2.8	148.1	107.3
1939	202	788,925	531,295	159,388,490	1,334	75,495	21,480	2.5	142.1	102.5
1940	219	801,926	585,546	175,663,792	1,716	82,861	23,080	2.9	141.5	99.7
1941	234	835,095	651,417	195,425,228	1,621	90,319	26,854	2.5	138.7	102.0

[1] Not available.

Source: Department of the Interior, Bureau of Mines; see annual bulletins listed in source note, table 884.

No. 884.—Accidents in Mineral Industries—Number of Men Employed, Killed, and Injured, by Industry Groups: 1941 and Earlier Years

Year	Number employed		Killed	Injured		Year	Number employed		Killed	Injured	
	Actual number	Equivalent in 300-day workers		Temporary	Permanent		Actual number	Equivalent in 300-day workers		Temporary	Permanent
Metal mines:[1]						**Metallurgical plants—Con.**					
1915	152,118	141,997	553	34,686	609	1936	41,167	42,424	32	2,108	132
1920	136,583	134,540	425	32,205	357	1937	47,530	49,664	41	3,064	153
1925	126,713	123,908	371	34,458	674	1938	39,043	37,943	20	2,136	137
1930	103,233	92,900	271	15,091	503	1939	41,583	41,981	24	2,081	90
1933	57,016	38,807	95	5,793	132	1940	49,068	48,278	18	2,438	144
1934	66,645	49,077	116	7,699	193	1941	54,349	56,388	34	3,268	142
1935	92,314	67,841	164	9,953	253	**Coke ovens:**					
1936	100,932	84,033	199	14,355	295	1916	31,603	34,119	45	5,154	83
1937	118,429	99,522	219	17,614	441	1920	28,139	29,921	49	3,336	79
1938	103,027	78,353	156	12,347	375	1925	23,254	24,054	28	1,652	44
1939	111,909	86,775	173	13,390	320	1930	19,855	22,936	28	990	32
1940	120,120	96,822	223	14,343	423	1933	13,598	15,609	11	366	22
1941	125,290	106,512	230	15,285	487	1934	15,483	18,096	14	490	26
Quarries:						1935	16,125	17,251	10	304	21
1915	100,740	82,447	148	9,148	523	1936	17,811	20,725	22	428	33
1920	86,488	77,089	178	10,880	337	1937	20,042	22,997	9	554	33
1925	91,872	83,487	149	13,713	452	1938	13,799	15,456	6	262	20
1930	80,633	68,531	105	7,152	265	1939	16,609	18,486	11	376	19
1933	61,927	37,874	59	3,526	111	1940	19,962	22,579	15	522	22
1934	64,331	43,694	60	3,807	117	1941	22,641	25,805	15	32	770
1935	73,005	48,744	51	4,023	129	**Coal mines:**					
1936	80,022	62,914	91	5,538	179	1911	728,348	532,565	2,656	(2)	(2)
1937	84,094	67,547	77	6,171	177	1915	734,008	511,598	2,269	(2)	(2)
1938	77,497	57,519	82	4,869	158	1920	784,621	601,283	2,272	(2)	(2)
1939	79,449	62,420	48	5,055	149	1925	748,805	480,227	2,234	(2)	(2)
1940	79,509	63,737	72	5,016	172	1930	644,006	412,979	2,063	101,093	2,728
1941	86,123	74,566	76	6,675	195	1932	527,623	262,484	1,207	57,445	1,527
Metallurgical plants:						1933	523,182	297,419	1,064	59,972	1,341
1916	80,201	88,596	83	14,863	217	1934	566,426	346,468	1,226	66,304	1,704
1920	59,232	65,587	61	8,714	149	1935	565,202	338,572	1,242	63,701	1,874
1925	58,935	66,220	44	7,480	231	1936	584,582	382,972	1,342	67,652	1,924
1930	40,787	44,403	25	2,570	156	1937	589,856	382,904	1,413	66,344	1,933
1933	21,999	19,583	13	1,018	61	1938	541,528	294,252	1,105	49,706	1,608
1934	26,852	24,472	13	1,243	77	1939	539,375	321,633	1,078	52,242	1,773
1935	36,493	35,438	28	1,843	119	1940	533,267	354,130	1,388	57,630	2,151
						1941	546,692	388,146	1,266	61,284	2,181

[1] Figures include data for mines producing nonmetallic minerals other than coal.

Source: Department of the Interior, Bureau of Mines; annual bulletins, Metal Mine Accidents, Quarry Accidents, Accidents at Metallurgical Plants, Coke Oven Accidents, and Coal Mine Accidents.

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32. MANUFACTURES

[Statistics in this section relate to continental United States except as noted. For additional statistics on manufactured food products, mineral products, and forest products, see sections 27, 28, 29, 30, and 31]

GENERAL NOTE.—The Census of Manufactures was taken decennially prior to 1899 and for each fifth year thereafter through 1919, and has been taken every second year from 1921 to 1939. However, the Census of Manufactures for 1941 has been abandoned as directed by Executive Order No. 9152, in the interests of more important work related to the Nation's war effort. The censuses for 1904, 1909, 1914, and 1919 covered all factories or plants whose products were valued at $500 or more, but, beginning with 1921, the minimum limit has been $5,000. As a rule, the term "establishment" signifies a single plant or factory, but in some cases an establishment operates two or more factories and in a few cases two or more departments of a single plant or factory are treated as separate establishments. At the censuses for 1937 and 1939, however, an establishment operating two or more factories was counted as two or more establishments. The total number of establishments was increased approximately 2,000 by this change.

"Value of products" represents selling value at the plant or factory. Because of the use of the products of some establishments as materials for others, the total cost of materials and the total value of products for all industries in a given group, and for all groups in the aggregate, include much duplication, estimated at roughly one-third of the gross value of products. Such duplication is not, however, found to any great extent within individual industries.

The 1939 Census of Manufactures questionnaire, for the first time, called for personnel employed in distribution, construction, etc., separately from the manufacturing employees of the plants, and therefore the data for earlier years probably are not strictly comparable with those for 1939. It is not known how many of the wage earners and the salaried employees reported at previous censuses were engaged in distribution and construction and how many were engaged in manufacturing.

It is sometimes necessary, for various reasons but chiefly because of changes in census classification, to make adjustments in the figures for earlier census years. Adjustments have been made in the figures beginning with 1899 as a result of the exclusion from the Census of Manufactures since 1929 of the industries "Coffee and spice, roasting and grinding," "Flax and hemp, dressed," "Gas, illuminating and heating," "Grindstones," "Motion pictures, not including projection in theaters," "Peanuts, walnuts, and other nuts, processed or shelled," and "Railroad repair shops" (both steam and electric).

Detailed quantity and value figures for products of selected manufacturing industries are presented in certain of the census tables in this section and in sections 27, 28, 29, and 31. The "total value" figures for the respective industries, as given in those tables, differ from the values of products of the corresponding industries, as given in table 893, because of the inclusion in the product-value totals in those tables, but not in the values of products for the corresponding industries in table 893, of data for the respective classes of commodities made as minor or secondary products by establishments engaged primarily in other lines of manufacture.

No. 885.—MANUFACTURES—SUMMARY: 1849 TO 1939

CENSUS YEAR	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, containers, fuel, and purchased energy	Value of products	Value added by manufacture [1]
Factories and hand and neighborhood industries:			*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
1849 [2]	123,025	957,059	236,755	555,124	1,019,107	463,983
1859 [2]	140,433	1,311,246	378,879	1,031,605	1,885,862	854,257
1869 [2]	252,148	2,053,996	[3] 620,467	[3] 1,990,742	[3] 3,385,860	[3] 1,395,119
1879 [2]	253,852	2,732,595	947,954	3,396,824	5,369,579	1,972,756
1889 [2]	355,405	4,251,535	1,891,220	5,162,014	9,372,379	4,210,365
1899 [2]	512,191	5,306,143	2,320,938	7,343,628	13,000,149	5,656,521
Factories, excluding hand and neighborhood industries:						
1899 [2]	204,750	4,501,919	1,892,574	6,385,970	11,032,951	4,646,981
1904 [2]	213,444	5,181,660	2,440,851	8,233,790	14,252,961	6,019,171
1909 [2]	264,826	6,262,242	3,205,548	11,783,160	19,945,249	8,162,089
1914 [2]	269,193	6,613,189	3,787,399	14,020,417	23,442,692	9,422,276
1914 [4]	173,575	6,475,567	3,709,449	13,811,422	23,049,632	9,238,210
1919 [4]	210,268	8,423,964	9,611,002	36,229,015	59,964,027	23,735,012
1921 [4]	192,059	6,475,474	7,451,299	24,397,078	41,649,853	17,252,775
1923 [4]	192,096	8,194,170	10,148,624	33,611,809	58,181,296	24,569,487
1925 [4]	183,877	7,871,409	9,979,649	35,141,601	60,809,225	25,667,624
1927 [4]	187,629	7,848,070	10,099,465	34,010,075	60,335,469	26,325,394
1929 [4]	206,663	8,369,705	10,884,919	37,402,606	67,994,041	30,591,435
1931 [4]	171,450	6,163,144	6,688,541	21,229,356	39,829,888	18,600,532
1933 [4]	139,325	5,787,611	4,940,146	16,549,788	30,557,328	14,007,540
1935 [4]	167,916	7,203,794	7,311,329	[5] 26,441,145	44,993,699	[6] 18,552,553
1937 [4]	166,794	8,569,231	10,112,883	[5] 35,539,333	60,712,872	[6] 25,173,539
1939 [4]	184,230	7,886,567	9,089,941	[5] 32,160,107	56,843,025	[6] 24,682,918

[1] Value of products less cost of materials, containers, fuel, and purchased electric energy.
[2] For all establishments having products valued at $500 or more.
[3] Reduced to gold basis.
[4] For all establishments having products valued at $5,000 or more.
[5] Includes cost of contract work.
[6] Calculated by subtracting sum of cost of materials, containers, fuel, purchased electric energy, and cost of contract work from value of products. Not strictly comparable with years prior to 1935.

Source: Department of Commerce, Bureau of the Census; reports of Biennial Census of Manufactures.

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No. 886.—Population, Wage Earners, and Production—Indexes: 1899 to 1939

NOTE.—See general note, p. 885.

CENSUS YEAR	Population	Wage earners	Production (quantity) [1]	Production per wage earner	CENSUS YEAR	Population	Wage earners	Production (quantity) [1]	Production per wage earner
1899	100	100	100	100	1927	158	178	317	178
1904	110	115	124	108	1929	162	190	364	192
1909	121	139	158	114	1931	166	140	262	187
1914	131	147	186	127	1933	168	131	228	174
1919	140	191	222	116	1935	170	163	301	185
1921	145	147	194	132	1937	172	194	376	194
1923	149	186	280	151	1939	175	187	373	199
1925	154	178	298	167					

[1] Index of physical output from National Bureau of Economic Research.

No. 887.—Manufacturing Establishments Classified According to Number of Wage Earners: 1937 and 1939

NOTE.—See general note, p. 885.

NUMBER OF WAGE EARNERS	1937				1939			
	Establishments	Average number of wage earners	Percent of total		Establishments	Average number of wage earners	Percent of total	
			Establishments	Wage earners			Establishments	Wage earners
Total	166,794	8,569,231	100.0	100.0	184,230	7,886,567	100.0	100.0
None	6,885		4.1		8,315		4.5	
1 to 5	62,164	170,174	37.3	2.0	75,930	203,052	41.2	2.6
6 to 20	46,402	514,487	27.8	6.0	49,015	542,679	26.6	6.9
21 to 50	23,138	750,922	13.9	8.8	23,646	764,814	12.8	9.7
51 to 100	11,911	852,373	7.1	9.9	11,908	848,423	6.5	10.8
101 to 250	9,745	1,522,670	5.8	17.8	9,458	1,472,651	5.1	18.7
251 to 500	3,911	1,363,000	2.3	15.9	3,653	1,268,983	2.0	16.1
501 to 1,000	1,660	1,133,323	1.0	13.2	1,495	1,024,297	.8	13.0
1,001 to 2,500	737	1,080,534	.4	12.6	634	937,136	.3	11.9
2,501 or more	241	1,181,748	.1	13.8	176	824,532	.1	10.5

No. 888.—Manufacturing Establishments Classified by Value of Products: 1939

NOTE.—See general note, p. 885.

CLASS OF ESTABLISHMENTS ACCORDING TO VALUE OF PRODUCTS	ESTABLISHMENTS		WAGE EARNERS		VALUE OF PRODUCTS		VALUE ADDED BY MANUFACTURE	
	Number	Percent distribution	Average number	Percent distribution	Amount (thousands of dollars)	Percent distribution	Amount (thousands of dollars)	Percent distribution
Total	184,230	100.0	7,886,567	100.0	56,843,025	100.0	24,682,918	100.0
$5,000 to $19,999	60,593	32.9	139,575	2.4	680,777	1.2	395,900	1.6
$20,000 to $49,999	42,083	22.8	327,340	4.2	1,353,676	2.4	749,596	3.0
$50,000 to $99,999	25,490	13.8	389,637	4.9	1,811,463	3.2	956,006	3.9
$100,000 to $249,999	24,718	13.4	768,358	9.7	3,920,974	6.9	1,938,317	7.9
$250,000 to $499,999	13,066	7.1	839,222	10.6	4,626,937	8.1	2,167,507	8.8
$500,000 to $999,999	8,706	4.7	1,038,151	13.2	6,110,939	10.8	2,816,572	11.4
$1,000,000 to $2,499,999	6,088	3.3	1,463,278	18.6	9,298,230	16.4	4,276,718	17.3
$2,500,000 to $4,999,999	2,013	1.1	904,184	11.5	6,918,927	12.2	3,160,708	12.8
$5,000,000 and over	1,473	.8	1,966,822	24.9	22,121,102	38.9	8,221,595	33.3

Source of tables 886, 887, and 888: Department of Commerce, Bureau of the Census; reports of Biennial Census of Manufactures.

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No. 889.—Industrial Production—Indexes, by Groups: 1925 to 1942

Note.—1935–39 average=100. This is a revised series. For discussion of this revision, see Federal Reserve Bulletin for September 1941. The monthly indexes have been adjusted for seasonal variations and for the varying number of working days in the month.

Year and month	Total	MANUFACTURES										MINERALS		
		Total	Durable manufactures							Nondurable manufactures				
			Total	Iron and steel	Machinery	Transportation equipment	Nonferrous metal and products	Lumber and products	Stone, clay, and glass products	Total[1]	Textiles and products	Leather and products	Total	Fuels	Metals
1925	90	90	107	108	89	106	104	148	101	76	84	88	92	87	121
1926	96	95	114	115	102	109	113	148	105	79	84	90	100	95	126
1927	95	94	107	108	99	89	108	144	106	83	92	94	100	97	116
1928	99	99	117	121	106	108	118	142	110	85	87	93	99	95	120
1929	110	110	132	133	130	134	136	146	110	93	94	95	107	103	134
1930	91	90	98	97	100	91	106	105	96	84	74	84	93	91	102
1931	75	75	67	61	66	62	83	76	77	79	79	82	80	82	68
1932	58	57	41	32	43	38	52	51	51	70	71	76	79	72	36
1933	69	68	54	54	50	48	60	63	54	79	88	88	83	80	51
1934	74	74	65	61	69	69	62	64	64	81	76	91	88	83	58
1935	87	87	83	81	83	93	80	85	77	90	93	99	89	89	73
1936	103	104	108	114	105	110	104	105	103	100	104	103	98	99	102
1937	113	113	122	123	126	123	122	113	114	106	106	102	112	109	127
1938	89	87	78	68	82	72	80	90	92	95	85	93	101	96	86
1939	108	108	109	114	103	103	115	106	114	108	112	104	103	99	113
1940	123	124	138	147	135	145	137	116	121	113	114	97	106	105	113
1941	156	161	193	185	210	234	185	134	152	135	151	122	114	114	124
1941															
July	160	165	199	186	216	255	192	141	151	138	155	130	128	121	134
August	161	166	200	185	225	241	189	140	154	139	154	122	129	122	135
September	161	166	202	187	228	245	192	136	157	137	151	120	129	122	135
October	164	170	208	192	232	269	185	135	158	139	150	125	130	123	136
November	167	173	209	192	230	276	190	135	162	144	156	134	131	124	137
December	168	174	214	191	243	278	193	138	167	141	154	128	131	124	137
1942															
January	172	179	224	192	250	305	191	143	199	143	158	127	132	125	138
February	172	180	227	194	259	314	187	144	189	142	156	121	132	125	138
March	172	180	231	[2]	268	330	180	134	169	139	153	121	132	125	138
April	174	181	234	[2]	273	350	177	133	152	139	157	127	132	125	138
May	175	183	239	[2]	279	372	182	134	144	138	156	126	132	125	138
June	176	184	244	[2]	287	396	188	133	137	136	152	126	132	125	138

Year and month	MANUFACTURES—continued								MINERALS		
	Nondurable manufactures—Continued										
	Manufactured food products	Alcoholic beverages	Tobacco products	Paper and products	Printing and publishing	Petroleum and coal products	Chemicals	Rubber products	Total	Fuels	Metals
1925	85	----	85	66	84	69	63	81	92	87	121
1926	87	----	88	72	92	76	70	80	100	95	126
1927	88	----	90	74	93	78	73	83	100	97	116
1928	93	----	92	79	96	87	78	98	99	95	120
1929	101	----	96	85	104	96	89	100	107	103	134
1930	100	----	93	79	97	89	87	78	93	91	102
1931	90	----	87	74	88	80	78	72	80	82	68
1932	79	----	79	65	74	69	68	64	67	72	36
1933	83	----	80	76	75	74	76	77	76	80	51
1934	88	74	87	75	80	79	83	86	80	83	58
1935	89	89	90	86	89	85	89	93	86	89	73
1936	98	109	99	98	99	97	99	107	99	99	102
1937	103	108	103	107	109	108	112	104	112	109	127
1938	101	96	102	95	96	100	96	83	97	99	86
1939	108	98	106	114	106	110	104	113	106	105	113
1940	114	101	109	123	111	116	114	123	117	114	124
1941	128	116	120	142	124	128	139	[3] 151	125	121	149

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No. 889.—Industrial Production—Indexes, by Groups: 1925 to 1942—Con.

Year and month	Manufactures—continued								Minerals		
	Nondurable manufactures—Continued										
	Manufactured food products	Alcoholic beverages	Tobacco products	Paper and products	Printing and publishing	Petroleum and coal products	Chemicals	Rubber products	Total	Fuels	Metals
1941											
July	126	130	114	145	127	128	146	153	131	128	151
August	132	130	118	147	130	130	145	130	133	130	148
September	130	132	121	144	125	132	146	131	131	129	145
October	134	129	128	146	127	133	148	134	131	128	146
November	141	109	132	153	136	135	149	[2]	131	129	147
December	137	116	129	155	130	139	152	[2]	132	129	153
1942											
January	140	139	132	154	128	135	156	[2]	131	128	151
February	140	133	130	149	125	131	161	[2]	129	125	152
March	136	116	125	150	121	126	161	[2]	127	122	151
April	136	109	127	148	117	119	165	[2]	130	126	151
May	134	111	122	145	112	117	167	[2]	129	125	154
June	138	104	122	134	104	114	172	[2]	133	128	158

[1] Beginning January 1942, includes industrial alcohol produced in alcoholic beverage industry.
[2] Included in total and group indexes but not available for publication separately.
[3] Average for 10 months.

Source: Board of Governors of the Federal Reserve System. Figures published monthly in Federal Reserve Bulletin.

No. 890.—Manufactures—Prime Movers, Motors, and Generators, by Number and Rated Capacity: 1899 to 1939

[See fourth paragraph of general note, p. 885]

	1899	1909	1919	1929	1939
Number of establishments reporting power equipment	[1] 131,309	[1] 181,994	[1] 219,398	190,091	[2] 179,674
Prime movers, horsepower	[3] 9,633,215	[4] 16,393,467	19,432,157	19,328,309	21,239,195
Electric motors driven by purchased energy, horsepower	178,176	1,669,226	8,965,406	21,793,762	29,213,085
Prime movers:					
Steam engines:					
Number	[5] 127,145	[5] 148,001	110,609	62,395	42,538
Horsepower	[5] 7,999,241	[5] 13,806,053	13,346,169	9,157,755	6,533,429
Steam turbines:					
Number	([6])	([6])	5,655	8,883	12,631
Horsepower	([6])	([6])	3,098,698	7,409,748	11,295,872
Diesel and semi-Diesel engines:					
Number	([6])	([6])	([6])	([6])	5,311
Horsepower	([6])	([6])	([6])	([6])	630,181
Other internal-combustion engines:					
Number	[6] 14,231	[6] 33,866	[6] 30,080	[6] 10,991	10,278
Horsepower	[6] 132,961	[6] 739,736	[6] 1,223,296	[6] 1,203,303	1,176,044
Hydroturbines and water wheels:					
Number	[7] 23,078	[7] 21,226	[7] 13,952	6,511	[8] 3,854
Horsepower	[7] 1,453,821	[7] 1,819,465	[7] 1,763,994	1,557,503	1,603,669
Electric generators, kilowatt rating	([8])	([8])	([8])	7,591,999	9,658,828
Electric motors, total horsepower	475,342	4,582,689	15,612,644	33,844,131	45,291,319
Driven by purchased energy:					
Number	([8])	193,898	954,916	2,655,142	4,138,287
Horsepower	178,176	1,669,226	8,965,406	21,793,762	29,213,085
Driven by energy generated in plant:					
Number	16,317	180,791	465,519	829,959	1,224,478
Horsepower	297,166	2,913,463	6,647,238	12,050,369	16,078,234

[1] Because of the change from $500 to $5,000 in the minimum-value-of-products limit, the "Number of establishments reporting power equipment" figures for 1919 and earlier years are not comparable with those for 1929 and 1939. This change did not, however, materially impair the comparableness of the figures for the other items in this table.
[2] Returns for "Logging camps and logging contractors (not operating mills)," numbering 967, were excluded from power tabulations.
[3] Includes 47,192 horsepower reported as other owned power, not distributed by type of prime mover.
[4] Includes 28,213 horsepower reported as other owned power, not distributed by type of prime mover.
[5] Figures for "Steam engines" include data for "Steam turbines," not reported separately.
[6] Figures for "Other internal-combustion engines" include data for "Diesel and semi-Diesel engines," not reported separately.
[7] Includes data for water motors.
[8] Not available.

Source: Dept. of Commerce, Bureau of the Census; reports of Biennial Census of Manufactures, 1939.

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No. 891.—Manufactures—Rated Capacity of Prime Movers, Motors, and Generators, and Consumption of Electric Energy, by Geographic Divisions and by Industry Groups: 1939

Geographic division and industry group	Establishments		Prime movers, horsepower	Generators, kilowatt rating	Electric motors, horsepower			Electric energy (millions of kilowatt-hours)		
	Number	Number reporting power equipment			Total	Driven by purchased energy	Driven by plant energy	Generated in plant	Sold	Purchased
United States	**184,230**	**[1] 179,674**	**21,239,195**	**9,658,828**	**45,291,319**	**29,213,085**	**16,078,234**	**28,751**	**2,922**	**45,040**
New England	16,136	15,733	1,968,574	1,045,303	3,867,593	2,518,491	1,349,102	2,380	98	3,386
Middle Atlantic	56,291	54,922	5,080,350	2,077,345	11,542,265	7,606,740	3,935,525	5,592	882	12,950
East North Central	40,415	39,825	6,423,434	3,130,324	15,592,605	9,610,304	5,982,301	9,416	980	10,883
West North Central	14,947	14,772	828,385	372,094	2,103,829	1,487,058	616,771	1,047	157	2,051
South Atlantic	17,317	16,066	2,759,673	1,433,118	4,737,398	2,897,014	1,840,384	5,389	413	5,694
East South Central	7,275	6,962	1,093,164	402,845	1,904,465	1,305,852	598,613	1,418	79	3,787
West South Central	10,021	9,804	1,433,406	458,217	1,689,754	1,050,992	638,762	1,367	85	1,961
Mountain	4,011	3,869	530,589	226,342	799,562	528,576	270,986	608	119	1,065
Pacific	17,817	17,121	1,121,620	513,240	3,053,848	2,208,058	845,790	1,534	109	3,263
Food and kindred products	51,448	50,972	1,985,395	720,413	4,652,156	3,656,029	996,127	1,470	80	4,998
Tobacco manufactures	765	751	49,665	31,512	80,661	50,846	29,815	53	4	66
Textile-mill products and other fiber manufactures	6,444	6,236	1,441,513	899,354	3,184,229	2,228,977	955,252	1,774	172	5,202
Apparel and other finished products made from fabrics and similar materials	20,206	18,779	24,194	14,050	231,806	220,271	11,535	12	1	342
Lumber and timber basic products	11,520	9,842	1,687,664	531,935	1,709,125	916,470	792,655	896	185	526
Furniture and finished lumber products	8,457	8,394	406,360	181,084	940,288	634,436	305,852	192	5	418
Paper and allied products	3,279	3,237	2,792,900	1,546,870	3,498,419	1,336,303	2,162,116	6,347	212	3,258
Printing, publishing, and allied industries	24,878	24,809	53,679	33,088	763,903	717,994	45,909	50	3	813
Chemicals and allied products	9,203	9,130	2,106,028	1,103,147	2,932,044	1,681,652	1,250,392	4,433	176	5,554
Products of petroleum and coal	989	977	1,389,421	409,210	1,770,365	1,018,891	751,474	1,646	115	1,909
Rubber products	595	579	288,170	167,248	983,332	701,757	281,575	508	5	1,082
Leather and leather products	3,508	3,448	150,166	88,972	418,122	309,866	108,256	136	21	287
Stone, clay, and glass products	7,024	6,908	947,183	517,256	2,991,046	2,089,488	901,558	1,627	34	3,259
Iron and steel and their products, except machinery	8,994	8,911	5,344,511	1,877,701	12,348,399	7,277,940	5,070,459	5,949	1,364	7,651
Nonferrous metals and their products	5,600	5,558	671,692	412,526	1,553,990	1,212,772	341,218	1,474	312	4,794
Electrical machinery	2,014	1,997	354,449	248,697	1,016,877	664,874	352,003	470	53	1,015
Machinery (except electrical)	9,506	9,459	434,109	253,494	2,746,416	2,177,888	568,528	353	11	1,643
Automobiles and automobile equipment	1,133	1,069	853,672	502,339	2,231,363	1,393,294	838,069	1,175	128	1,421
Transportation equipment except automobiles	968	959	131,924	60,641	826,261	574,739	251,522	67	4	419
Miscellaneous industries	7,699	7,659	126,500	59,291	412,517	348,598	63,919	119	37	383

[1] Returns for "Logging camps and logging contractors (not operating mills)," numbering 967, were excluded from power tabulations.

Source: Department of Commerce, Bureau of the Census; reports of Biennial Census of Manufactures.

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No. 892.—Inventories in the Hands of Manufacturers at the Beginning and End of 1937 and 1939, and by Industry Groups, 1939

Note.—**In thousands of dollars.** Statistics on inventories were not collected for any of the industries in the printing and publishing group, nor were inventory statistics collected for contract shops classified in the textile industries. The value of products of those industries for which inventory data were not collected amounted to $2,846,966,000.

INDUSTRY GROUP	INVENTORIES						VALUE OF PRODUCTS		
	Beginning of year			End of year					
	Total	Finished products [1]	Materials, supplies, etc.[2]	Total	Finished products [1]	Materials, supplies, etc.[2]	Total	For establishments reporting inventories [3]	For establishments not reporting inventories
1937	8,467,786	3,523,109	4,944,677	9,862,951	4,313,765	5,549,186	57,892,417	54,750,183	3,142,234
1939	8,926,468	3,959,996	4,966,472	9,632,350	3,903,094	5,729,256	53,996,059	52,094,455	1,901,605
Food and kindred products	1,266,054	774,061	491,993	1,361,680	784,230	577,449	10,618,026	10,257,211	360,815
Tobacco manufactures	179,675	21,783	157,892	183,937	24,008	159,929	1,322,189	1,320,035	2,154
Textile-mill products and other fiber manufactures	758,971	302,801	456,169	828,349	287,433	540,916	3,884,194	3,655,872	228,322
Apparel and other finished products made from fabrics and similar materials	283,909	123,310	160,598	347,978	145,584	202,394	3,102,998	2,420,094	682,904
Lumber and timber basic products	276,601	183,556	93,045	267,692	177,373	90,319	1,122,058	1,058,404	63,654
Furniture and finished lumber products	239,600	90,039	149,561	256,792	90,908	165,884	1,267,724	1,245,592	22,132
Paper and allied products	281,792	92,042	189,751	298,272	90,049	208,223	2,019,568	1,969,546	50,023
Chemicals and allied products	703,275	320,329	382,945	713,729	292,816	420,913	3,733,658	3,692,478	41,180
Products of petroleum and coal	481,322	282,329	198,993	479,098	284,606	194,492	2,953,973	2,844,274	109,700
Rubber products	146,362	76,387	69,975	169,558	82,187	87,371	902,329	898,370	3,958
Leather and leather products	237,334	90,999	146,335	263,168	91,567	171,601	1,389,514	1,362,947	26,567
Stone, clay, and glass products	264,212	153,250	110,962	266,182	144,659	121,523	1,440,151	1,383,192	56,959
Iron and steel and their products, except machinery	1,346,864	481,288	865,577	1,483,103	476,043	1,007,060	6,591,530	6,425,111	166,419
Nonferrous metals and their products	434,454	172,792	261,662	439,472	147,753	291,719	2,572,854	2,557,082	15,773
Electrical machinery	386,427	173,284	213,143	414,975	155,182	259,793	1,727,390	1,724,718	2,672
Machinery (except electrical)	942,902	439,444	503,458	995,808	428,435	567,373	3,254,174	3,233,366	20,808
Automobiles and automobile equipment	338,567	86,629	251,938	411,257	101,249	310,008	4,047,873	4,047,510	363
Transportation equipment except automobiles	140,742	12,417	128,325	214,011	13,825	200,186	882,897	879,553	3,344
Miscellaneous industries	217,406	83,256	134,151	237,289	85,186	152,103	1,162,958	1,119,098	43,860

[1] Includes the value of goods produced by contract work on materials owned by the manufacturers reporting.
[2] Includes the value of fuel, work in progress, and all other inventories.
[3] Includes the value of products of establishments reporting no inventories on hand.

Source: Department of Commerce, Bureau of the Census; reports of Biennial Census of Manufactures.

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No. 893.—Manufactures—Summary for Industry Groups, 1929 to 1939, and for Subgroups and Industries, 1937 and 1939

Note.—The figures given in this table do not represent exactly the numbers of wage earners, values of products, etc., assignable to the classes of commodities from which the industries derive their names, as it is necessary for census purposes to classify each establishment as a whole in some one industry, according to its product of chief value, although in many cases a single establishment manufactures two or more classes of commodities. See also general note, p. 885.

Group or industry	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, etc., fuel, purchased energy, and contract work	Value of products	Value added by manufacture [1]
				In thousands of dollars			
All industries, total	1939	184,230	7,886,567	9,089,941	32,160,107	56,843,025	24,682,918
	1937	166,794	8,569,231	10,112,883	35,539,333	60,712,872	25,173,539
	1935	167,916	7,203,794	7,311,329	26,441,145	44,993,699	18,552,553
	1929	206,663	8,369,705	10,884,919	[2]37,402,606	67,994,041	30,591,435
Food and kindred products, total	1939	51,448	823,693	913,985	7,062,039	10,618,026	3,555,987
	1937	48,763	890,503	981,409	7,924,135	11,294,890	3,370,755
	1935	48,982	800,108	804,159	6,738,854	9,543,015	2,804,162
	1929	55,325	740,937	895,713	[2]8,318,856	11,658,705	3,339,848
Meat products, total	1939	3,387	147,263	185,213	2,510,514	3,002,639	492,125
	1937	2,730	148,849	191,095	2,648,367	3,107,926	459,559
Meat packing, wholesale	1939	1,478	119,853	161,524	2,226,539	2,648,326	421,787
	1937	1,136	126,917	169,723	2,385,821	2,785,548	399,727
Custom slaughtering, wholesale	1939	40	640	689	478	1,933	1,455
	1937	24	560	664	270	1,810	1,541
Sausages, prepared meats, and other meat products—not made in meat-packing establishments.	1939	1,067	11,277	13,473	165,045	208,048	43,003
	1937	1,006	11,584	13,879	170,405	208,188	37,784
Sausage casings—not made in meat-packing establishments.	1939	37	987	882	3,709	6,015	2,305
	1937	31	875	899	4,415	6,539	2,124
Poultry dressing and packing, wholesale.	1939	765	14,506	8,645	114,743	138,318	23,575
	1937	533	8,913	5,931	87,457	105,841	18,384
Dairy products, total	1939	9,535	50,756	54,539	870,023	1,153,560	283,537
	1937	9,803	53,461	57,229	961,196	1,247,795	286,599
Creamery butter	1939	3,506	17,953	18,379	418,752	492,221	73,470
	1937	3,716	19,437	19,619	510,114	589,767	79,652
Cheese	1939	2,682	5,009	5,156	91,440	108,207	16,767
	1937	2,567	4,482	4,359	95,672	112,786	17,114
Condensed and evaporated milk	1939	562	9,705	11,234	163,523	209,756	46,233
	1937	601	8,967	9,964	166,606	210,718	44,112
Ice cream and ices	1939	2,734	15,711	17,344	145,924	285,807	139,883
	1937	2,885	18,664	21,269	143,587	282,003	138,416
Special dairy products	1939	51	2,378	2,427	50,384	57,569	7,185
	1937	34	1,911	2,017	45,217	52,523	7,306
Canned and preserved foods, total.	1939	3,053	134,471	88,741	520,630	838,126	317,496
	1937	3,093	155,118	101,215	546,727	866,338	319,611
Canned fish, crustacea, and mollusks.	1939	214	15,735	7,228	40,022	65,456	25,434
	1937	217	16,358	7,117	38,973	63,568	24,595
Cured fish	1939	114	1,893	1,670	10,972	15,615	4,643
	1937	104	1,696	1,460	9,192	13,842	4,650
Canned and dried fruits and vegetables (including canned soups).	1939	2,007	98,022	65,235	356,281	587,343	231,063
	1937	2,213	119,379	78,201	390,930	629,882	238,952
Preserves, jams, jellies, and fruit butters.	1939	171	3,717	3,126	26,682	38,026	11,344
	1937	146	4,582	3,769	29,020	41,314	12,293

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.
[2] Excludes cost of contract work.

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No. 893.—MANUFACTURES—SUMMARY FOR INDUSTRY GROUPS, 1929 TO 1939, AND FOR SUBGROUPS AND INDUSTRIES, 1937 AND 1939—Continued

GROUP OR INDUSTRY	Census year	Number of establishments	Wage earners (average for the year)	WAGES	COST OF MATERIALS, ETC., FUEL, PURCHASED ENERGY, AND CONTRACT WORK	VALUE OF PRODUCTS	VALUE ADDED BY MANUFACTURE [1]
				In thousands of dollars			
Food, etc.—Continued.							
Pickled fruits and vegetables and vegetable sauces and seasonings.	1939	377	9,908	7,393	42,619	72,637	30,019
	1937	279	8,653	6,814	36,808	63,689	26,882
Salad dressings	1939	134	2,556	2,434	37,873	48,942	11,069
	1937	113	2,487	2,522	36,915	45,901	8,986
Quick-frozen foods	1939	36	2,640	1,656	6,183	10,107	3,925
	1937	21	1,963	1,332	4,888	8,141	3,252
Grain-mill products, total	1939	3,746	50,682	56,606	914,504	1,240,464	325,959
	[3] 1937	3,537	51,138	58,173	1,194,937	1,482,870	287,932
Flour and other grain-mill products.	1939	2,143	24,771	28,370	506,062	649,943	143,882
	1937	2,238	26,390	30,186	722,711	856,310	133,600
Prepared feeds (including mineral) for animals and fowls.	1939	1,383	15,401	16,253	302,640	401,880	99,240
	1937	1,126	14,397	15,839	338,505	415,211	76,706
Cereal preparations	1939	70	7,458	9,857	58,034	128,383	70,349
	1937	71	7,725	10,419	85,181	150,861	65,680
Rice cleaning and polishing	1939	72	2,346	1,533	33,803	42,363	8,561
	1937	61	2,218	1,356	38,816	46,853	8,037
Blended and prepared flour made from purchased flour.	1939	78	706	593	13,966	17,894	3,928
	[3] 1937	41	408	373	9,725	13,634	3,909
Bakery products, total	1939	18,399	230,706	290,551	649,477	1,411,817	762,340
	1937	17,193	239,388	293,994	727,022	1,426,163	699,141
Bread and other bakery products (except biscuit, crackers, and pretzels).	1939	18,043	201,533	262,002	567,427	1,211,024	643,597
	1937	16,874	210,597	265,354	629,267	1,217,865	588,598
Biscuit, crackers, and pretzels	1939	356	29,173	28,550	82,049	200,793	118,743
	1937	319	28,791	28,641	97,755	208,298	110,543
Sugar, total	1939	190	28,760	31,131	441,845	557,793	115,947
	1937	182	27,611	30,086	452,371	561,178	108,807
Cane sugar—except refineries	1939	78	4,217	2,573	23,017	33,527	10,510
	1937	72	4,221	2,380	20,722	29,151	8,429
Cane-sugar refining	1939	27	14,133	16,197	333,877	389,870	55,993
	1937	23	14,024	15,973	362,653	424,631	61,978
Beet sugar	1939	85	10,410	12,361	84,951	134,396	49,445
	1937	87	9,366	11,733	68,996	107,396	38,399
Confectionery and related products, total.	1939	1,318	58,831	52,082	251,825	457,563	205,738
	1937	1,291	63,525	54,536	273,801	464,907	191,106
Candy and other confectionery products.	1939	1,252	49,740	41,085	170,736	297,762	127,026
	1937	1,226	53,722	43,441	182,781	305,839	123,058
Chocolate and cocoa products	1939	39	6,464	7,711	63,460	99,018	35,559
	1937	40	7,402	8,129	74,131	102,346	28,215
Chewing gum	1939	27	2,627	3,286	17,630	60,783	43,153
	1937	25	2,401	2,967	16,888	56,722	39,833
Beverages, total	1939	5,745	67,777	95,293	432,143	1,088,340	656,198
	1937	5,327	92,974	130,375	559,578	1,208,805	649,226
Nonalcoholic beverages	1939	4,504	21,265	20,345	153,935	365,779	211,844
	1937	3,920	27,979	30,981	112,380	276,779	164,399

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.
[3] Not comparable with figures for 1939; blended flour establishments were not canvassed for 1937.

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No. 893.—Manufactures—Summary for Industry Groups, 1929 to 1939, and for Subgroups and Industries, 1937 and 1939—Continued

Group or industry	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, etc., fuel, purchased energy, and contract work	Value of products	Value added by manufacture [1]
				In thousands of dollars			
Food, etc.—Continued.							
Malt liquors	1939	605	36,088	62,231	162,897	526,077	363,180
	1937	653	47,037	79,275	201,917	537,105	335,189
Malt	1939	52	1,459	2,593	39,296	58,479	19,183
	1937	56	1,644	2,923	76,118	94,630	18,512
Wines	1939	301	2,056	2,023	19,387	32,782	13,395
	1937	337	3,005	3,051	23,586	42,733	19,147
Liquors, distilled	1939	135	4,091	4,885	28,384	56,080	27,696
	1937	151	6,215	7,412	73,200	113,103	39,903
Liquors, rectified or blended	1939	148	2,818	3,216	28,245	49,144	20,899
	1937	210	7,094	6,732	72,378	144,455	72,077
Miscellaneous food preparations and kindred products, total.	1939	6,075	54,447	59,828	471,077	867,724	396,647
	1937	5,607	58,439	64,706	560,136	928,908	368,772
Baking powder, yeast, and other leavening compounds.	1939	47	2,334	3,654	14,462	31,775	17,312
	1937	40	2,380	3,761	13,330	30,279	16,949
Cooking and other edible fats and oils, not elsewhere classified.	1939	56	4,672	5,397	154,358	186,252	31,895
	1937	48	4,901	5,651	204,383	239,495	35,112
Oleomargarine—not made in meat-packing establishments.	1939	18	984	1,295	21,734	34,102	12,367
	1937	16	1,214	1,607	30,987	44,563	13,575
Corn sirup, corn sugar, corn oil, and starch.	1939	35	6,764	10,586	66,916	119,408	52,493
	1937	27	7,010	10,411	96,462	135,820	39,358
Flavoring extracts and flavoring sirups, not elsewhere classified.	1939	477	3,589	3,764	50,168	139,902	89,734
	1937	398	4,162	4,274	46,280	117,897	71,617
Vinegar and cider	1939	132	1,059	877	4,266	7,506	3,240
	1937	117	974	836	3,774	6,427	2,653
Ice, manufactured	1939	3,975	15,912	17,692	26,010	130.166	104,156
	1937	3,847	18,705	21,603	27,517	136,542	109,025
Macaroni, spaghetti, vermicelli, and noodles.	1939	328	6,013	5,383	26,929	46,153	19,224
	1937	319	6,452	5,719	32,836	50,359	17,522
Food preparations, not elsewhere classified.	1939	1,007	13,120	11,181	106,234	172,459	66,225
	1937	795	12,641	10,843	104,566	167,526	62,960
Tobacco manufactures, total	1939	765	87,525	68,500	972,037	1,322,189	350,152
	1937	852	92,158	70,291	947,628	1,272,688	325,059
	1935	890	90,543	59,448	809,025	1,093,400	284,375
	1929	1,788	116,119	94,579	[2] 429,272	1,246,242	[4]
Cigarettes	1939	35	27,426	26,068	811,068	1,037,748	226,679
	1937	34	26,149	24,182	771,522	968,927	197,405
Cigars	1939	598	50,897	34,240	79,249	160,754	81,505
	1937	693	55,879	37,522	87,341	169,237	81,895
Tobacco (chewing and smoking) and snuff.	1939	132	9,202	8,193	81,719	123,687	41,968
	1937	125	10,130	8,587	88,766	134,524	45,759
Textile-mill products and other fiber manufactures, total. [5]	1939	6,444	1,082,602	908,379	2,108,926	3,930,678	1,821,752
	1937	6,096	1,138,219	974,256	2,314,647	4,100,958	1,786,311

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.
[2] Excludes cost of contract work.
[4] No comparable figure available as the internal-revenue tax is included in value of products but not in cost of materials, etc.
[5] No comparable figures available for 1929 and 1935.

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No. 893.—Manufactures—Summary for Industry Groups, 1929 to 1939, and for Subgroups and Industries, 1937 and 1939—Continued

Group or industry	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, etc., fuel, purchased energy, and contract work	Value of products	Value added by manufacture [1]
				In thousands of dollars			
Textiles, etc.—Continued.							
Cotton manufactures, total	1939	1,248	409,317	292,536	595,394	1,168,171	572,777
	1937	1,272	445,501	332,188	748,616	1,340,646	592,031
Cotton broad woven goods	1939	661	312,249	225,175	431,023	869,354	438,331
	1937	713	346,015	263,669	567,792	1,031,724	463,933
Cotton narrow fabrics	1939	163	13,318	11,776	22,934	48,501	25,566
	1937	156	12,616	11,131	22,115	43,486	21,371
Cotton yarn	1939	349	70,452	45,055	114,741	198,940	84,199
	1937	350	75,198	47,532	135,489	219,495	84,006
Cotton thread	1939	75	13,298	10,529	26,695	51,376	24,681
	1937	53	11,672	9,855	23,219	45,940	22,721
Rayon and silk manufactures, total.	1939	829	119,821	93,343	270,331	441,900	171,569
	1937	861	117,946	93,619	249,749	408,136	158,387
Rayon broad woven goods—regular factories or jobbers engaging contractors.	1939	196	65,432	53,435	177,443	272,714	95,271
	1937	177	54,827	46,730	148,862	226,367	77,505
Rayon broad woven goods—contract factories.	1939	79	4,313	3,120	627	5,307	4,680
	1937	62	3,264	2,316	529	3,747	3,219
Rayon narrow fabrics	1939	120	5,999	4,755	9,014	20,516	11,503
	1937	114	5,694	4,941	8,689	19,122	10,433
Rayon yarn and thread, spun or thrown—regular factories or jobbers engaging contractors.	1939	52	5,930	3,997	18,627	26,471	7,844
	1937	54	5,548	3,858	14,993	22,391	7,397
Rayon throwing and spinning—contract factories.	1939	32	2,423	1,480	592	3,066	2,474
	1937	25	1,937	1,191	472	2,400	1,927
Silk broad woven goods—regular factories or jobbers engaging contractors.	1939	82	8,754	7,606	21,639	35,732	14,094
	1937	136	15,342	12,785	39,135	61,724	22,589
Silk broad woven goods—contract factories.	1939	37	1,096	725	132	1,102	970
	1937	60	2,865	1,922	430	2,968	2,539
Silk narrow fabrics	1939	100	4,309	3,852	4,823	13,133	8,310
	1937	84	4,605	4,266	5,588	13,981	8,393
Silk yarn and thread spun or thrown—regular factories or jobbers engaging contractors.	1939	53	9,191	6,736	34,027	48,005	13,978
	1937	53	10,574	7,822	27,419	40,159	12,740
Silk throwing and spinning—contract factories.	1939	78	12,374	7,638	3,408	15,853	12,446
	1937	96	13,290	7,789	3,633	15,278	11,645
Woolen and worsted manufactures, total.	1939	722	149,915	143,494	451,400	735,905	284,505
	1937	704	158,841	158,642	533,402	823,887	290,485
Woolen and worsted manufactures—regular factories or jobbers engaging contractors.	1939	583	140,022	133,488	422,349	685,312	262,962
	1937	591	149,795	149,019	508,890	778,784	269,894
Woolen and worsted manufactures—contract factories.	1939	76	6,072	6,061	2,097	13,157	11,059
	1937	58	5,591	5,765	2,137	11,438	9,301
Dyeing and finishing woolen and worsted.	1939	63	3,821	3,945	26,953	37,437	10,484
	1937	55	3,455	3,858	22,376	33,665	11,289
Knit goods, total	1939	2,089	236,628	202,763	357,396	714,429	357,032
	1937	1,828	233,822	200,631	333,413	667,933	334,520
Hosiery—full-fashioned	1939	499	97,200	100,775	121,123	277,170	156,047
	1937	354	89,358	98,755	96,944	237,949	141,006
Hosiery—seamless	1939	433	61,852	41,862	66,575	138,665	72,090
	1937	391	61,102	37,509	62,974	123,626	60,653

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.

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No. 893.—MANUFACTURES—SUMMARY FOR INDUSTRY GROUPS, 1929 TO 1939, AND FOR SUBGROUPS AND INDUSTRIES, 1937 AND 1939—Continued

GROUP OR INDUSTRY	Census year	Number of establishments	Wage earners (average for the year)	WAGES	COST OF MATERIALS, ETC., FUEL, PURCHASED ENERGY, AND CONTRACT WORK	VALUE OF PRODUCTS	VALUE ADDED BY MANUFACTURE [1]
				In thousands of dollars			
Textiles, etc.—Continued.							
Knitted cloth	1939	229	10,917	10,166	44,206	68,663	24,457
	1937	213	11,360	10,558	44,298	68,001	23,703
Knitted outerwear (except knit gloves)—regular factories or jobbers engaging contractors.	1939	476	18,440	15,518	58,111	97,641	39,530
	1937	505	23,424	19,504	58,867	102,244	43,378
Knitted outerwear (except knit gloves)—contract factories.	1939	233	4,109	3,198	769	6,550	5,780
	1937	164	2,715	2,050	658	4,592	3,934
Knitted underwear	1939	199	38,536	27,405	61,614	113,353	51,739
	1937	186	41,237	29,328	65,492	121,304	55,812
Knitted gloves	1939	20	5,574	3,839	4,998	12,386	7,387
	1937	15	4,626	2,928	4,181	10,216	6,035
Dyeing and finishing textiles, except woolen and worsted, total.	1939	580	63,048	65,596	150,310	294,850	144,539
	1937	530	64,781	68,343	94,824	222,357	127,533
Dyeing and finishing cotton, rayon, silk, and linen textiles.	1939	468	60,237	61,745	140,472	271,167	130,695
	1937	442	61,552	64,220	88,633	205,091	116,458
Cloth sponging and miscellaneous special finishing.	1939	112	2,811	3,852	9,838	23,682	13,844
	1937	88	3,229	4,123	6,191	17,266	11,075
Carpets, rugs, and other floor coverings, total.	1939	162	38,892	46,165	105,672	239,953	134,282
	1937	151	44,871	49,221	135,334	260,927	125,593
Carpets and rugs, wool	1939	43	25,590	30,144	61,066	140,338	79,272
	1937	54	30,346	31,702	80,672	158,778	78,106
Carpet yarn, woolen and worsted	1939	18	3,137	3,500	11,869	19,983	8,113
	1937	17	3,595	4,044	17,312	23,451	6,138
Carpets, rugs, and mats made from such materials as paper fiber, grass, jute, flax, sisal, cotton, cocoa fiber, and rags.	1939	84	3,137	2,116	4,368	9,758	5,391
	1937	64	2,823	2,098	4,442	9,514	5,073
Linoleum, asphalted-felt-base and other hard-surface floor coverings, not elsewhere classified.	1939	17	7,028	10,406	28,369	69,875	41,506
	1937	16	8,107	11,378	32,908	69,184	36,276
Hats, except cloth and millinery, total.	1939	254	23,639	24,272	53,094	101,256	48,163
	1937	229	24,693	25,628	57,791	106,943	49,152
Hat bodies and hats, fur-felt	1939	43	9,928	11,837	16,988	39,501	22,513
	1937	38	11,372	13,281	20,765	43,360	22,595
Hat bodies and hats, wool-felt	1939	12	4,421	4,210	8,174	16,010	7,836
	1937	14	4,038	3,714	8,547	15,473	6,926
Hats, straw	1939	11	488	438	727	1,549	822
	1937	12	584	478	804	1,605	801
Hatters' fur	1939	37	1,893	1,579	7,256	10,956	3,701
	1937	28	1,705	1,517	7,373	11,073	3,700
Finishing of men's and boys' hats of fur-felt, wool-felt, and straw.	1939	151	6,909	6,207	19,949	33,240	13,291
	1937	137	6,994	6,638	20,302	35,432	15,130
Finishing of men's and boys' hats of fur-felt.	1939	115	4,587	4,267	15,199	24,078	8,878
	[6] 1937	102	4,554	4,424	13,968	23,415	9,447
Finishing of men's and boys' hats of wool-felt.	1939	10	151	147	656	981	325
	1937	(6)	(6)	(6)	(6)	(6)	(6)
Finishing of men's and boys' hats of straw.	1939	26	2,171	1,793	4,094	8,181	4,087
	1937	35	2,440	2,214	6,334	12,017	5,683

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.
[6] Finishing of men's and boys' hats of wool-felt included with finishing of men's and boys' hats of fur-felt.

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No. 893.—MANUFACTURES—SUMMARY FOR INDUSTRY GROUPS, 1929 TO 1939, AND FOR SUBGROUPS AND INDUSTRIES, 1937 AND 1939—Continued

GROUP OR INDUSTRY	Census year	Number of establishments	Wage earners (average for the year)	WAGES	COST OF MATERIALS, ETC., FUEL, PURCHASED ENERGY, AND CONTRACT WORK	VALUE OF PRODUCTS	VALUE ADDED BY MANUFACTURE [1]
				In thousands of dollars			
Textiles, etc.—Continued.							
Miscellaneous textile goods, total.	1939	560	41,342	40,209	125,329	234,213	108,885
	1937	521	47,764	45,985	161,517	270,128	108,611
Felt goods, wool, hair, and jute (except woven felts and hat bodies and hats).	1939	37	3,346	3,857	13,048	23,574	10,526
	1937	39	3,711	4,529	18,649	29,649	11,000
Lace goods	1939	63	7,254	8,107	8,785	24,138	15,353
	1937	57	8,109	9,037	10,534	28,342	17,809
Batting, padding, and wadding; upholstery filling.	1939	124	4,504	4,120	16,921	30,213	13,292
	1937	110	4,645	4,353	23,888	36,870	12,982
Processed waste and recovered wool fibers—regular factories or jobbers engaging contractors.	1939	126	4,225	3,370	22,234	31,525	9,291
	1937	103	4,861	4,081	26,269	36,472	10,203
Processed waste and recovered wool fibers—contract factories.	1939	27	619	564	245	1,449	1,204
	1937	22	557	557	286	1,437	1,151
Artificial leather and oilcloth	1939	36	3,976	5,391	25,250	43,434	18,184
	1937	33	3,893	5,291	28,038	40,879	12,841
Linen goods	1939	9	1,735	1,496	3,351	6,298	2,947
	1937	10	1,613	1,431	3,484	5,695	2,210
Jute goods (except felt)	1939	22	3,586	3,118	7,783	16,897	9,114
	1937	29	6,332	5,023	12,347	24,365	12,018
Cordage and twine	1939	116	12,096	10,185	27,711	56,686	28,974
	1937	118	14,043	11,683	38,022	66,418	28,396
Apparel and other finished products made from fabrics and similar materials, total. [2]	1939	20,206	751,377	654,402	1,943,677	3,325,015	1,381,338
	1937	16,277	692,526	600,108	1,889,062	3,132,760	1,243,699
Men's and boys' tailored clothing, total.	1939	2,449	137,487	139,728	334,557	598,273	263,716
	1937	2,130	135,847	139,571	354,465	608,306	253,842
Men's and boys' suits, coats, and overcoats (except work clothing)—made in inside factories or by jobbers engaging contractors.	1939	1,371	89,031	96,044	329,609	536,613	207,004
	1937	1,252	93,068	100,164	350,121	553,092	202,971
Men's and boys' suits, coats, and overcoats (except work clothing)—made in contract factories.	1939	1,078	48,456	43,684	4,948	61,660	56,713
	1937	878	42,779	39,407	4,344	55,215	50,871
Men's and boys' furnishings, work and sport garments, total.	1939	1,770	166,945	105,578	287,692	489,939	202,247
	1937	1,495	162,225	96,688	279,550	456,590	177,040
Men's and boys' shirts (except work shirts), collars, and nightwear—made in inside factories or by jobbers engaging contractors.	1939	449	57,082	37,323	107,492	181,174	73,682
	1937	409	55,570	34,948	102,835	174,988	72,154
Men's and boys' shirts (except work shirts), collars, and nightwear—made in contract factories.	1939	141	13,371	7,619	1,147	11,192	10,045
	1937	120	12,024	6,107	1,214	9,240	8,025
Men's and boys' underwear—made in inside factories or by jobbers engaging contractors.	1939	44	5,332	3,032	10,096	15,598	5,502
	1937	50	7,888	4,213	13,707	20,285	6,578
Men's and boys' underwear—made in contract factories.	1939	10	1,211	697	182	1,095	913
	1937	9	1,424	623	148	910	762
Trousers (semidress), wash suits, and washable service apparel.	1939	297	19,541	12,841	34,813	60,985	26,172
	1937	232	15,817	9,532	28,779	46,778	17,999
Work shirts	1939	87	13,449	7,269	21,419	35,672	14,253
	1937	115	14,824	7,181	24,081	36,011	11,930

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.
[2] No comparable figures available for 1929 and 1935.

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No. 893.—Manufactures—Summary for Industry Groups, 1929 to 1939, and for Subgroups and Industries, 1937 and 1939—Continued

Group or industry	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, etc., fuel, purchased energy, and contract work	Value of products	Value added by manufacture [1]
				In thousands of dollars			
Apparel, etc.—Continued.							
Work clothing (except work shirts), sport garments (except leather), and other men's and boys' apparel, not elsewhere classified.	1939	742	56,959	36,797	112,544	184,223	71,679
	1937	560	54,678	34,083	108,787	168,379	59,592
Men's neckwear, total	1939	381	9,603	7,346	26,597	46,393	19,795
	1937	320	10,958	8,729	30,306	50,772	20,466
Men's neckwear—made in inside factories or by jobbers engaging contractors.	1939	347	8,686	6,796	26,452	45,405	18,953
	1937	300	10,512	8,444	30,239	50,297	20,058
Men's neckwear—made in contract factories.	1939	34	917	550	145	988	842
	1937	20	446	285	67	475	407
Men's and boys' hats and caps, and hat and cap materials, total.	1939	325	4,179	3,620	8,652	16,293	7,641
	1937	299	4,199	3,571	8,646	15,873	7,227
Men's and boys' hats and caps (except felt and straw).	1939	270	3,383	2,877	5,711	11,605	5,894
	1937	258	3,460	2,934	5,928	11,730	5,802
Hat and cap materials; trimmings, etc.	1939	55	796	743	2,940	4,687	1,747
	1937	41	739	637	2,718	4,142	1,425
Women's and misses' outer clothing, total.	1939	6,257	207,642	204,130	597,554	1,015,757	418,203
	1937	5,060	176,011	177,444	554,147	936,053	381,906
Women's and misses' blouses and waists—made in inside factories or by jobbers engaging contractors.	1939	170	4,564	3,910	24,540	36,419	11,879
	1937	128	3,850	3,350	16,774	26,785	10,010
Women's and misses' blouses and waists—made in contract factories.	1939	132	5,109	3,483	337	5,311	4,974
	1937	64	2,554	1,661	145	2,435	2,290
Women's and misses' dresses (except house dresses)—made in inside factories or by jobbers engaging contractors.	1939	1,426	53,996	61,652	284,628	441,325	156,697
	1937	1,147	48,217	54,278	258,464	403,074	144,610
Women's and misses' dresses (except house dresses)—made in contract factories.	1939	1,490	49,742	46,748	3,301	64,936	61,635
	1937	1,275	43,874	42,655	2,635	58,503	55,868
House dresses, uniforms, and aprons—made in inside factories or by jobbers engaging contractors.	1939	487	27,833	17,638	64,683	104,446	39,763
	1937	403	28,250	17,165	55,684	93,892	38,208
House dresses, uniforms, and aprons—made in contract factories.	1939	255	10,961	6,368	490	9,252	8,762
	1937	79	4,039	2,203	278	3,242	2,964
Coats, suits, and skirts (except fur coats)—made in inside factories or by jobbers engaging contractors.	1939	1,120	24,048	33,561	194,095	281,146	87,051
	1937	1,005	20,690	29,708	201,551	290,124	88,572
Coats, suits, and skirts (except fur coats)—made in contract factories.	1939	846	21,405	22,856	2,544	32,851	30,307
	1937	762	18,923	22,004	2,163	31,097	28,934
Women's and misses' clothing not elsewhere classified—made in inside factories or by jobbers engaging contractors.	1939	231	6,281	5,387	22,652	35,759	13,108
	1937	159	4,167	3,462	16,298	25,339	9,041
Women's and misses' clothing not elsewhere classified—made in contract factories.	1939	100	3,703	2,528	284	4,311	4,027
	1937	38	1,447	960	154	1,564	1,410

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.

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No. 893.—Manufactures—Summary for Industry Groups, 1929 to 1939, and for Subgroups and Industries, 1937 and 1939—Continued

Group or industry	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, etc., fuel, purchased energy, and contract work	Value of products	Value added by manufacture [1]
				In thousands of dollars			
Apparel, etc.—Continued.							
Women's accessories except millinery, total.	1939	1,064	58,952	43,597	143,125	248,786	105,662
	1937	907	53,995	38,944	134,681	230,131	95,450
Women's, children's, and infants' underwear and nightwear of knitted fabrics.	1939	139	6,398	4,373	14,855	24,608	9,754
	1937	106	7,695	4,988	17,494	28,414	10,921
Women's, children's, and infants' underwear and nightwear of cotton and flannelette woven fabrics.	1939	174	11,349	7,462	21,944	37,184	15,240
	1937	122	8,835	5,511	19,600	30,050	10,450
Women's, children's, and infants' underwear and nightwear of silk and rayon woven fabrics.	1939	372	20,509	14,349	59,021	90,628	31,606
	1937	375	18,874	13,446	58,438	89,858	31,420
Corsets and allied garments	1939	272	18,765	15,734	40,105	84,418	44,313
	1937	215	16,385	13,255	32,514	70,789	38,274
Women's neckwear, scarfs, etc.	1939	107	1,931	1,678	7,200	11,948	4,748
	1937	89	2,206	1,744	6,636	11,021	4,385
Millinery	1939	1,050	24,298	26,060	48,236	105,601	57,365
	1937	755	21,560	22,921	41,007	88,242	47,235
Children's and infants' outerwear, total.	1939	574	23,804	19,176	52,862	96,484	43,622
	1937	452	21,119	16,602	47,007	82,463	35,456
Children's dresses—made in inside factories or by jobbers engaging contractors.	1939	182	10,646	8,064	24,835	46,742	21,907
	1937	157	9,513	7,358	25,270	42,626	17,356
Children's dresses—made in contract factories.	1939	114	4,487	2,599	211	3,842	3,630
	1937	56	3,246	1,659	113	2,476	2,363
Children's coats—made in inside factories or by jobbers engaging contractors.	1939	108	2,130	3,008	17,162	24,971	7,809
	1937	83	1,689	2,497	12,618	19,073	6,455
Children's coats—made in contract factories.	1939	45	1,181	1,325	204	1,947	1,743
	1937	36	1,105	1,088	101	1,641	1,540
Children's and infants' wear not elsewhere classified—made in inside factories or by jobbers engaging contractors.	1939	103	4,365	3,503	10,378	17,942	7,564
	1937	106	4,760	3,440	8,844	15,823	6,979
Children's and infants' wear not elsewhere classified—made in contract factories.	1939	22	995	678	73	1,041	968
	1937	14	806	561	62	824	762
Fur coats and other fur garments, accessories, and trimmings.	1939	2,175	13,111	23,403	107,752	168,032	60,280
	1937	1,642	12,952	21,560	106,345	155,605	49,260
Miscellaneous apparel, total.	1939	971	38,288	29,456	94,917	159,598	64,681
	1937	645	36,854	27,059	91,551	148,445	56,894
Belts (apparel) regardless of material.	1939	245	4,222	4,067	9,900	19,076	9,176
	1937	119	3,435	3,294	8,374	16,706	8,332
Work gloves and mittens: Cloth, cloth and leather combined.	1939	94	8,901	5,663	11,928	22,457	10,530
	1937	85	10,999	6,796	17,188	29,370	12,183
Dress and semidress gloves and mittens: Cloth and cloth and leather combined.	1939	49	3,396	2,298	3,638	7,703	4,065
	1937	22	1,680	1,051	1,517	3,190	1,673

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.

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No. 893.—Manufactures—Summary for Industry Groups, 1929 to 1939, and for Subgroups and Industries, 1937 and 1939—Continued

Group or industry	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, etc., fuel, purchased energy, and contract work	Value of products	Value added by manufacture [1]
				In thousands of dollars			
Apparel, etc.—Continued.							
Handkerchiefs—made in inside factories or by jobbers engaging contractors.	1939	60	3,734	2,627	13,835	20,419	6,585
	1937	58	4,110	2,570	13,493	18,870	5,376
Handkerchiefs—made in contract factories.	1939	20	1,105	693	165	1,182	1,017
	1937	16	887	564	111	850	739
Suspenders, garters, and other goods made from purchased elastic material.	1939	66	2,558	1,956	8,918	15,483	6,565
	1937	64	2,903	2,193	8,660	15,038	6,379
Robes, lounging garments, and dressing gowns.	1939	264	7,377	5,701	25,684	39,830	14,146
	1937	142	6,522	5,165	21,901	33,444	11,542
Raincoats and other waterproof garments (except oiled cotton).	1939	76	2,323	1,874	7,083	11,304	4,221
	1937	61	2,243	1,707	5,908	10,004	4,097
Clothing, leather and sheep-lined.	1939	97	4,672	4,578	13,766	22,142	8,376
	1937	78	4,075	3,720	14,399	20,973	6,573
Embroideries and trimmings, total.	1939	1,431	17,828	15,567	26,152	62,677	36,525
	1937	1,068	14,592	12,711	23,799	52,123	28,324
Embroideries: Schiffli-machine products.	1939	398	3,750	3,248	6,129	14,122	7,993
	1937	271	2,757	2,417	4,451	10,189	5,737
Embroideries, other than Schiffli-machine products—made in regular factories or by jobbers engaging contractors.	1939	54	608	505	671	1,686	1,015
	1937	47	548	459	676	1,632	956
Embroideries, other than Schiffli-machine products—contract factories.	1939	357	4,189	3,324	1,622	8,220	6,598
	1937	267	3,394	2,859	1,472	6,956	5,485
Trimmings (not made in textile mills), stamped art goods, and art needlework—made in regular factories or by jobbers engaging contractors.	1939	227	3,728	3,153	15,944	26,139	10,195
	1937	6a 200	3,765	3,106	15,806	24,500	8,694
Trimmings (not made in textile mills), stamped art goods, and art needlework—contract factories.	1939	395	5,553	5,339	1,786	12,510	10,723
	1937	283	4,128	3,870	1,394	8,847	7,452
Miscellaneous fabricated textile products, total.	1939	1,759	49,242	36,741	215,581	317,184	101,602
	1937	1,511	42,800	34,622	218,291	309,735	91,443
Curtains, draperies, and bedspreads—made in regular factories or by jobbers engaging contractors.	1939	362	15,798	9,472	47,475	70,233	22,758
	1937	284	8,934	5,908	37,253	52,517	15,264
Curtains, draperies, and bedspreads—contract factories.	1939	75	1,109	798	260	1,679	1,419
	1937	48	711	506	173	1,109	937
Housefurnishings (except curtains, draperies, and bedspreads).	1939	472	10,623	8,059	43,973	67,521	23,548
	1937	6a 393	9,791	7,542	39,465	60,340	20,875
Textile bags—not made in textile mills.	1939	216	11,991	10,003	93,807	121,702	27,895
	1937	186	12,075	9,749	103,725	130,001	26,276
Canvas products (except bags)—	1939	334	3,869	3,621	13,030	24,408	11,378
	1937	367	4,732	4,844	17,506	30,324	12,818

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.
[6a] Revised; revision not carried into group total.

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No. 893.—Manufactures—Summary for Industry Groups, 1929 to 1939, and for Subgroups and Industries, 1937 and 1939—Continued

Group or industry	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, etc., fuel, purchased energy, and contract work	Value of products	Value added by manufacture [1]
				In thousands of dollars			
Apparel, etc.—Continued.							
Miscellaneous fabricated textile products not elsewhere classified.	1939	300	5,852	4,789	17,037	31,640	14,604
	[6a] 1937	233	6,557	6,074	20,169	35,443	15,274
Lumber and timber basic products, total.	1939	11,520	360,613	310,381	504,243	1,122,058	617,815
	1937	10,420	387,514	339,787	512,475	1,146,285	633,810
	[7] 1935	8,734	303,527	225,253	331,548	747,886	416,338
	[7] 1929	17,764	509,218	538,008	[2] 715,612	1,827,056	1,111,444
Logging camps and logging contractors (not operating sawmills).	1939	967	22,785	22,703	28,165	69,621	41,456
	1937	591	19,390	22,157	28,882	66,255	37,373
Sawmills, veneer mills, and cooperage-stock mills, including those combined with logging camps and with planing mills.	1939	7,391	265,185	214,920	280,019	692,945	412,925
	1937	7,002	296,832	245,320	304,658	755,464	450,806
Planing and plywood mills, total.	1939	3,162	72,643	72,758	196,059	359,492	163,433
	1937	2,827	71,292	72,310	178,935	324,566	145,631
Planing mills not operated in conjunction with sawmills.	1939	3,076	62,838	62,815			
	1937	2,750	61,690	63,186	177,735	320,614	142,879
					161,611	289,523	127,912
Plywood mills	1939	86	9,805	9,943			
	1937	77	9,602	9,124	18,325	38,879	20,554
					17,324	35,043	17,719
Furniture and finished lumber products, total.	1939	8,457	293,570	274,738	640,956	1,267,724	626,768
	1937	7,559	310,449	299,212	681,387	1,317,650	636,263
	[8] 1935	7,471	253,577	211,621	493,331	946,793	453,462
	[8] 1929	9,125	334,171	394,910	[2] 899,832	1,792,147	892,315
Household furniture, total	1939	3,392	143,051	133,579	282,111	570,468	288,357
	1937	3,052	149,997	143,708	293,309	586,175	292,866
Mattresses and bed springs	1939	947	18,342	19,498	60,942	113,115	52,173
	1937	839	19,165	19,811	63,190	113,120	49,929
Upholstered household furniture	1939	853	29,949	30,082	65,977	128,724	62,746
	1937	791	31,667	32,995	73,654	139,265	65,611
Household furniture except upholstered.	1939	1,592	94,760	83,999	155,192	328,630	173,437
	1937	1,422	99,165	90,901	156,465	333,790	177,325
Office furniture	1939	152	11,776	13,674	22,570	54,750	32,180
	1937	155	14,297	17,290	26,294	65,329	39,035
Public building and professional furniture, total.	1939	188	8,882	9,919	17,751	41,334	23,583
	1937	149	9,706	11,497	19,324	45,297	25,974
Public building furniture	1939	106	5,900	6,568	11,438	26,679	15,241
	1937	79	6,450	7,451	12,542	29,030	16,488
Laboratory, hospital, and other professional furniture.	1939	82	2,982	3,351	6,314	14,655	8,342
	1937	70	3,256	4,046	6,782	16,267	9,486
Partitions, shelving, cabinet work, and office and store fixtures.	1939	716	13,826	17,735	30,507	70,718	40,212
	1937	580	15,237	19,875	32,567	74,785	42,218
Wooden containers, total	1939	1,251	45,070	33,132	79,980	150,150	70,170
	1937	1,294	48,173	36,169	87,624	160,350	72,726

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.
[2] Excludes cost of contract work.
[6a] Revised; revision not carried into group total.
[7] Not comparable with figures for 1937 and 1939 because the manufacture of venetian blinds was included.
[8] Not comparable with figures for 1937 and 1939 because the manufacture of venetian blinds was excluded.

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No. 893.—Manufactures—Summary for Industry Groups, 1929 to 1939, and for Subgroups and Industries, 1937 and 1939—Continued

Group or industry	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, etc., fuel, purchased energy, and contract work	Value of products	Value added by manufacture [1]
				In thousands of dollars			
Furniture, etc.—Continued.							
Baskets for fruits and vegetables	1939	153	8,048	4,470	5,749	14,286	8,538
	1937	146	7,503	3,952	5,214	12,438	7,224
Rattan and willowware (except furniture) and baskets other than vegetable and fruit baskets.	1939	47	1,377	926	1,674	3,918	2,244
	1937	48	1,805	1,174	1,750	4,213	2,463
Cigar boxes: wooden, part wooden	1939	59	3,101	2,017	2,483	6,331	3,848
	1937	69	3,296	2,322	2,681	7,128	4,447
Wooden boxes except cigar boxes	1939	642	25,351	19,159	45,757	87,354	41,597
	1937	634	25,981	19,544	45,454	86,347	40,893
Cooperage	1939	350	7,193	6,560	24,318	38,261	13,943
	1937	397	9,588	9,177	32,527	50,225	17,698
Window and door screens, shades, and venetian blinds, total.	1939	709	11,270	11,203	36,918	68,260	31,342
	1937	533	9,227	9,200	28,808	53,070	24,262
Window and door screens and weather strip.	1939	162	2,830	2,984	7,842	15,224	7,381
	1937	144	2,833	3,034	7,394	14,748	7,353
Window shades	1939	273	3,261	3,411	15,410	27,071	11,661
	1937	304	3,166	3,173	13,294	23,574	10,280
Venetian blinds	1939	274	5,179	4,808	13,665	25,965	12,300
	1937	85	3,228	2,992	8,120	14,749	6,629
Caskets, coffins, burial cases, and other morticians' goods.	1939	599	12,447	13,392	31,862	70,353	38,491
	1937	521	13,678	15,120	33,628	71,757	38,128
Miscellaneous wood products, total.	1939	1,450	47,248	42,104	139,257	241,691	102,433
	1937	1,275	50,134	46,354	159,832	260,887	101,054
Excelsior	1939	53	925	700	1,382	2,987	1,606
	1937	52	960	730	1,335	3,033	1,698
Cork products	1939	35	2,923	3,302	8,412	17,724	9,311
	1937	35	3,599	4,136	13,905	21,783	7,879
Matches	1939	28	5,426	5,598	14,098	25,577	11,479
	1937	25	5,261	5,392	[2] 20,214	[2] 30,902	10,688
Wood preserving	1939	218	11,242	9,764	77,477	106,295	28,818
	1937	197	12,401	11,338	84,684	116,700	32,015
Lasts and related products	1939	48	1,519	1,995	2,026	6,672	4,646
	1937	48	1,444	1,833	1,624	5,433	3,809
Mirror frames and picture frames	1939	182	3,220	3,065	5,570	13,250	7,679
	1937	163	3,382	3,433	5,234	12,767	7,534
Wood products not elsewhere classified.	1939	886	21,993	17,680	30,291	69,186	38,895
	1937	755	23,087	19,493	32,837	70,268	37,431
Paper and allied products, total [3]	1939	3,279	264,716	309,857	1,149,666	2,019,568	869,902
	1937	3,084	266,944	310,137	1,213,559	2,076,425	862,866
Pulp mills and paper and paperboard mills, total.	1939	832	137,445	175,688	676,997	1,159,867	482,870
	1937	841	137,803	175,650	721,101	1,205,132	484,031
Pulp mills	1939	194	26,870	33,088	144,737	226,852	82,115
	1937	194	26,994	33,570	153,652	247,192	93,540

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.
[3] No comparable figures available for 1929 and 1935.
[2] Includes amount of excise taxes, which were not collected for 1939.

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No. 893.—Manufactures—Summary for Industry Groups, 1929 to 1939, and for Subgroups and Industries, 1937 and 1939—Continued

Group or industry	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, etc., fuel, purchased energy, and contract work	Value of products	Value added by manufacture [1]
				In thousands of dollars			
Paper, etc.—Continued.							
Paper and paperboard mills	1939	638	110,575	142,600	532,261	933,016	400,755
	1937	647	110,809	142,080	567,449	957,940	390,491
Converted paper products, total.	1939	2,433	126,570	133,350	471,146	855,874	384,728
	1937	2,233	128,322	133,613	490,983	867,252	376,268
Coated and glazed paper	1939	140	7,450	9,384	53,628	84,387	30,759
	1937	103	7,240	8,614	51,950	78,522	26,572
Envelopes	1939	169	8,689	9,597	24,623	50,118	25,495
	1937	162	9,511	10,503	25,107	51,290	26,183
Paper bags, except those made in paper mills.	1939	119	11,081	10,629	53,964	85,776	31,812
	1937	107	10,360	9,850	53,424	82,458	29,034
Fiber cans, tubes, and similar products.	1939	116	6,637	6,963	13,952	33,345	19,393
	1937	100	6,104	6,347	14,089	32,792	18,703
Paperboard containers and boxes not elsewhere classified.	1939	1,338	62,530	63,806	213,839	382,710	168,871
	1937	1,226	62,620	63,301	231,410	394,787	163,377
Die-cut paper and paperboard, and converted cardboard.	1939	121	4,354	5,454	16,069	33,264	17,194
	1937	115	5,046	6,064	15,520	34,044	18,524
Wallpaper	1939	46	4,054	5,333	11,696	24,969	13,273
	1937	42	4,543	5,455	11,920	26,772	14,852
Converted paper products not elsewhere classified.	1939	384	21,775	22,185	83,375	161,306	77,930
	1937	378	22,898	23,479	87,564	166,587	79,023
Pulp goods (pressed, molded).	1939	14	701	819	1,523	3,826	2,304
	1937	10	819	873	1,475	4,042	2,567
Printing, publishing, and allied industries, total.	1939	24,878	324,535	493,616	812,008	2,578,464	1,766,457
	1937	22,674	350,952	530,214	790,227	2,576,818	1,786,591
	1935	22,505	302,643	443,923	610,694	2,157,334	1,546,640
	1929	27,211	353,964	630,506	929,172	3,144,894	2,215,722
Newspapers, total	1939	7,309	97,251	164,718	232,492	910,189	677,697
	1937	6,980	109,882	185,836	221,094	922,335	701,241
Newspapers: publishing without printing.	1939	431	260	363	5,315	11,964	6,649
	1937	343	206	271	4,299	10,473	6,175
Newspapers: publishing and printing.	1939	6,878	96,991	164,355	227,177	898,225	671,048
	1937	6,637	109,676	185,565	216,795	911,862	695,066
Periodicals, total	1939	2,558	21,421	33,553	174,297	468,847	294,550
	1937	2,264	25,333	36,045	171,927	473,696	301,768
Periodicals: publishing without printing.	1939	1,958	436	550	116,664	266,832	150,167
	1937	1,762	711	919	109,282	259,021	149,739
Periodicals: publishing and printing.	1939	600	20,985	33,003	57,633	202,015	144,382
	1937	502	24,622	35,125	62,645	214,675	152,030
Books, total	1939	1,396	22,773	33,638	79,289	236,752	157,463
	1937	990	21,911	32,308	74,028	220,035	146,007
Books: publishing without printing.	1939	556	135	196	35,548	109,579	74,031
	1937	409	----------	----------	36,253	103,227	66,974
Books: publishing and printing	1939	150	6,091	8,405	11,729	39,517	27,789
	1937	121	6,094	8,413	11,633	40,827	29,194
Books: printing without publishing.	1939	690	16,547	25,038	32,012	87,656	55,644
	1937	460	15,817	23,895	26,142	75,981	49,839

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work

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No. 893.—MANUFACTURES—SUMMARY FOR INDUSTRY GROUPS, 1929 TO 1939, AND FOR SUBGROUPS AND INDUSTRIES, 1937 AND 1939—Continued

GROUP OR INDUSTRY	Census year	Number of establishments	Wage earners (average for the year)	WAGES	COST OF MATERIALS, ETC., FUEL, PURCHASED ENERGY, AND CONTRACT WORK	VALUE OF PRODUCTS	VALUE ADDED BY MANUFACTURE [1]
				In thousands of dollars			
Printing, etc.—Continued.							
General commercial (job) printing.	1939	9,595	96,039	132,945	191,734	515,436	323,702
	1937	9,035	108,761	148,802	201,848	549,521	347,674
Lithographing and photolithographing (including preparation of stones or plates and dry transfers).	1939	749	26,000	37,929	57,686	154,395	96,708
	1937	516	22,533	33,952	50,731	129,244	78,514
Greeting cards (except hand-painted).	1939	109	7,522	7,264	15,490	39,715	24,225
	1937	79	6,847	6,491	10,146	29,636	19,490
Gravure, rotogravure, and rotary photogravure (including preparation of plates).	1939	24	2,623	5,436	7,243	18,615	11,372
	1937	20	2,228	4,809	7,499	18,488	10,989
Bookbinding and related industries.	1939	1,133	25,690	29,063	30,429	102,591	72,163
	1937	997	25,333	28,665	30,745	94,822	64,077
Service industries for the printing trades, total.	1939	2,005	25,216	49,069	23,347	131,925	108,577
	1937	1,793	28,124	53,306	23,817	139,041	115,224
Machine and hand typesetting (including advertisement typesetting).	1939	641	6,244	10,425	3,052	25,096	22,044
	1937	537	6,425	10,694	2,722	24,082	21,360
Engraving (steel, copperplate, and wood); plate printing.	1939	436	5,353	7,156	6,029	22,164	16,134
	1937	418	7,226	9,312	7,138	26,625	19,487
Photoengraving not done in printing establishments (including preparation of plates).	1939	694	9,207	22,568	7,362	55,619	48,258
	1937	620	9,707	23,606	7,196	57,291	50,095
Electrotyping and stereotyping, not done in printing establishments.	1939	234	4,412	8,920	6,904	29,045	22,141
	1937	218	4,766	9,694	[6a] 6,761	31,043	[6a] 24,282
Chemicals and allied products, total. [5]	1939	9,203	287,136	356,176	1,854,140	3,733,658	1,879,517
	1937	8,618	313,539	377,487	1,942,250	3,718,406	1,776,156
Paints, varnishes, and colors, total.	1939	1,255	28,173	39,816	288,959	518,847	229,887
	1937	1,124	31,664	42,751	312,085	538,461	226,375
Paints, varnishes, and lacquers	1939	1,166	22,334	31,702	245,571	434,961	189,390
	1937	1,037	25,135	34,313	264,382	453,866	189,484
Colors and pigments	1939	89	5,839	8,114	43,388	83,886	40,497
	1937	87	6,529	8,437	47,703	84,595	36,892
Animal and vegetable oils (not including lubricants or cooking and salad oils), total.	1939	663	21,678	16,924	269,801	337,328	67,526
	1937	606	22,556	15,815	331,553	409,644	78,091
Cottonseed oil, cake, meal, and linters.	1939	447	15,191	8,939	138,764	171,476	32,712
	1937	447	16,583	8,532	195,747	242,043	46,296
Linseed oil cake, and meal	1939	25	2,120	3,193	56,456	68,012	11,556
	1937	23	2,628	3,591	74,481	90,357	15,875
Soybean oil, cake, and meal	1939	47	1,481	1,889	34,435	43,947	9,512
	1937	26	871	1,192	19,950	24,312	4,362
Essential oils	1939	14	255	357	6,861	9,814	2,953
	1937	13	195	266	3,705	5,139	1,434

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.
[5] No comparable figures available for 1929 and 1935.
[6a] Revised; revision not carried into group total.

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No. 893.—Manufactures—Summary for Industry Groups, 1929 to 1939, and for Subgroups and Industries, 1937 and 1939—Continued

Group or industry	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, etc., fuel, purchased energy, and contract work	Value of products	Value added by manufacture [1]
				In thousands of dollars			
Chemicals, etc.—Continued.							
Fish and other marine oils, cake, and meal.	1939	76	1,523	1,308	8,907	13,622	4,715
	1937	59	1,211	979	7,665	11,593	3,929
Vegetable and animal oils, not elsewhere classified.	1939	54	1,108	1,237	24,378	30,457	6,079
	1937	38	1,068	1,256	30,005	36,200	6,195
Drugs, medicines, toilet preparations, insecticides, and related products, total.	1939	2,407	37,766	38,935	218,158	605,895	387,737
	1937	2,136	39,741	41,478	196,332	565,984	369,652
Drugs and medicines (including drug grinding).	1939	1,094	22,386	23,898	115,273	364,985	249,713
	1937	1,034	24,795	26,965	103,584	353,854	250,270
Perfumes, cosmetics, and other toilet preparations.	1939	539	10,363	9,644	58,510	147,466	88,956
	1937	478	10,158	9,262	53,905	132,336	78,431
Insecticides, fungicides, and related industrial and household chemical compounds.	1939	774	5,017	5,393	44,376	93,444	49,068
	1937	624	4,788	5,251	38,843	79,794	40,951
Soap and glycerin	1939	264	13,624	18,801	161,003	302,634	141,632
	1937	232	14,008	19,075	185,170	301,292	116,122
Rayon and allied products	1939	30	48,332	60,030	78,460	247,066	168,606
	1937	33	55,098	65,291	80,616	254,697	174,081
Hardwood distillation, charcoal, and naval stores, total.	1939	823	5,094	3,731	23,848	38,319	14,471
	1937	1,053	5,973	4,374	33,997	55,170	21,173
Hardwood distillation and charcoal manufacture.	1939	43	1,770	1,531	3,928	6,843	2,915
	1937	39	2,108	1,864	5,164	8,983	3,819
Wood naval stores	1939	25	2,353	1,867	6,524	14,114	7,590
	1937	21	2,359	2,160	6,163	17,162	10,998
Gum naval stores (processing but not gathering or warehousing).	1939	755	971	334	13,396	17,362	3,966
	1937	993	1,506	350	22,670	29,025	6,356
Fertilizers	1939	764	18,744	13,678	128,630	185,684	57,055
	1937	729	20,391	15,027	129,136	194,129	64,993
Industrial chemicals, total	1939	1,340	88,801	134,380	514,682	1,169,061	654,379
	1937	1,297	96,711	140,842	511,263	1,083,349	572,086
Tanning materials, natural dyestuffs, mordants, assistants, and sizes.	1939	158	2,716	3,003	23,860	42,165	18,304
	1937	158	2,812	3,000	22,603	35,685	13,081
Coal-tar products, crude and intermediate.	1939	49	2,338	3,598	25,557	42,917	17,360
	1937	48	2,028	3,032	24,233	37,177	12,944
Plastic materials	1939	38	6,966	9,840	40,564	77,653	37,090
	1937	34	7,283	9,482	35,713	66,955	31,242
Explosives	1939	80	7,242	10,964	26,860	71,053	44,193
	1937	85	7,240	10,926	27,597	67,343	39,746
Salt	1939	40	3,737	4,235	9,569	27,530	17,961
	[6a] 1937	39	3,846	4,480	10,249	27,909	17,660
Compressed and liquefied gases—not made in petroleum refineries or in natural gasoline plants.	1939	379	3,960	5,854	13,532	53,365	39,833
	1937	356	4,655	6,591	14,244	56,418	42,174

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.
[6a] Revised; revision not carried into group total.

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No. 893.—Manufactures—Summary for Industry Groups, 1929 to 1939, and for Subgroups and Industries, 1937 and 1939—Continued

Group or industry	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, etc., fuel, purchased energy, and contract work	Value of products	Value added by manufacture [1]
				In thousands of dollars			
Chemicals, etc.—Continued.							
Bone black, carbon black, and lampblack.	1939	53	1,574	2,001	6,103	14,627	8,523
	1937	62	2,190	2,712	7,236	18,854	11,618
Chemicals not elsewhere classified.	1939	543	60,268	94,884	368,636	839,750	471,115
	1937	515	66,657	100,620	369,388	773,008	403,620
Miscellaneous chemical products, total.	1939	1,657	24,924	29,382	170,600	328,824	158,225
	1937	1,401	26,623	32,013	161,907	312,007	150,100
Printing ink	1939	206	2,572	3,701	25,166	49,132	23,966
	1937	184	2,793	4,085	25,104	47,347	22,243
Ammunition	1939	13	4,264	4,953	13,004	29,091	16,087
	1937	11	5,071	5,698	14,709	31,043	16,334
Cleaning and polishing preparations, blackings, and dressings.	1939	637	5,128	5,667	37,670	89,767	52,097
	1937	510	4,877	5,422	31,632	77,054	45,422
Glue and gelatin	1939	80	3,039	3,942	18,794	34,332	15,538
	1937	75	3,547	4,565	23,391	40,650	17,259
Grease and tallow (except lubricating greases).	1939	310	5,201	6,509	38,115	58,226	20,111
	1937	266	5,200	6,763	32,980	52,269	19,289
Lubricating oils and greases—not made in petroleum refineries.	1939	232	2,128	2,713	28,931	49,057	20,126
	1937	195	2,231	2,839	25,387	44,113	18,725
Fireworks	1939	59	1,158	987	1,853	4,628	2,775
	1937	46	1,451	1,201	2,064	5,366	3,302
Candles	1939	28	840	817	3,338	6,329	2,991
	1937	22	725	686	2,624	5,352	2,727
Bluing	1939	13	55	56	386	1,142	756
	1937	14	67	69	350	1,129	778
Mucilage, paste, and other adhesives, except glue and rubber cement.	1939	64	285	290	2,141	4,169	2,028
	1937	61	295	313	2,165	4,210	2,045
Writing ink	1939	15	254	247	1,202	2,951	1,749
	1937	17	366	370	1,500	3,476	1,976
Products of petroleum and coal, total. [2]	1939	989	105,428	173,702	2,278,486	2,953,973	675,488
	1937	739	113,606	186,003	2,418,665	3,038,203	619,538
Petroleum refining	1939	485	72,840	128,214	1,933,264	2,461,127	527,862
	1937	365	83,182	140,415	2,064,307	2,546,746	482,439
Coke and byproducts, total	1939	112	21,693	32,481	261,217	346,978	85,761
	1937	94	20,603	33,103	273,068	357,469	84,401
Beehive coke	1939	29	685	701	3,567	4,781	1,214
	1937	30	1,310	1,468	7,716	10,298	2,582
Oven coke and coke-oven byproducts.	1939	83	21,008	31,780	257,651	342,197	84,547
	1937	64	19,293	31,635	265,352	347,171	81,820
Paving and roofing materials, total.	1939	360	10,485	12,522	80,433	140,581	60,148
	1937	259	9,364	11,938	77,250	127,851	50,601
Paving blocks and paving mixtures: asphalt, creosoted wood, and composition.	1939	231	2,437	2,681	19,027	32,754	13,728
	1937	148	1,946	2,419	14,805	25,289	10,683

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.
[2] No comparable figures available for 1929 and 1935.

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No. 893.—Manufactures—Summary for Industry Groups, 1929 to 1939, and for Subgroups and Industries, 1937 and 1939—Continued

Group or industry	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, etc., fuel, purchased energy, and contract work	Value of products	Value added by manufacture [1]
				In thousands of dollars			
Products of petroleum, etc.—Con.							
Roofing, built-up and roll; asphalt shingles; roof coating (except paint).	1939	129	8,048	9,841	61,406	107,827	46,421
	1937	111	7,418	9,520	62,644	102,562	39,917
Fuel briquets	1939	32	410	485	3,571	5,287	1,716
	1937	21	457	547	4,041	6,138	2,097
Rubber products, total	1939	595	120,740	161,410	496,174	902,329	406,155
	1937	478	129,818	171,305	514,260	883,033	368,772
	1935	466	114,681	133,715	368,811	677,659	308,848
	1929	525	149,148	207,306	[2] 578,678	1,117,460	538,783
Tires and inner tubes	1939	53	54,115	89,774	349,557	580,929	231,372
	1937	46	63,290	96,707	366,858	575,860	209,002
Rubber boots and shoes	1939	13	14,861	16,802	20,749	49,981	29,231
	1937	12	18,356	20,422	27,475	64,455	36,981
Miscellaneous rubber industries, total.	1939	529	51,764	54,835	125,868	271,419	145,551
	1937	420	48,172	54,176	119,927	242,717	122,790
Reclaimed rubber	1939	10	1,072	1,477	2,992	6,894	3,902
	1937	9	1,258	1,830	4,172	7,942	3,771
Rubber products not elsewhere classified.	1939	519	50,692	53,358	122,875	264,525	141,650
	1937	411	46,914	52,346	115,755	234,774	119,019
Leather and leather products, total.	1939	3,508	327,663	294,290	805,911	1,389,514	583,602
	[10] *1937*	*3,249*	*328,551*	*308,027*	*891,229*	*1,475,009*	*583,780*
	[10] 1937	3,364	331,955	311,293	899,469	1,491,513	592,043
	1935	3,506	310,755	279,740	694,293	1,224,431	530,139
	1929	4,285	318,472	359,461	[2] 1,132,022	1,906,201	774,179
Leather, tanned, curried, and finished, total.	1939	446	47,252	56,783	229,044	346,438	117,394
	1937	402	50,687	61,288	281,506	395,022	113,516
Leather: tanned, curried, and finished—regular factories or jobbers engaging contractors.	1939	335	41,795	50,570	222,741	329,728	106,987
	1937	331	48,132	58,332	279,220	387,908	108,688
Leather: tanned, curried, and finished—contract factories.	1939	111	5,457	6,213	6,303	16,710	10,407
	1937	71	2,555	2,956	2,286	7,114	4,828
Leather products, total	1939	3,062	280,411	237,507	576,868	1,043,076	466,208
	1937	2,847	277,864	246,738	609,723	1,079,987	470,264
Industrial leather belting and packing leather.	1939	190	2,337	2,861	13,596	24,410	10,814
	1937	182	2,829	3,355	15,529	27,901	12,372
Boot and shoe cut stock and findings.	1939	520	18,845	17,196	90,487	129,399	38,912
	1937	470	18,755	17,844	95,988	132,660	36,672
Footwear (except rubber)	1939	1,070	218,028	183,658	388,439	734,673	346,234
	1937	1,080	215,438	191,305	416,305	768,327	352,022
Leather gloves and mittens	1939	233	9,995	7,409	13,763	26,831	13,068
	1937	221	11,637	9,039	15,720	30,718	14,999
Suitcases, briefcases, bags, trunks and other luggage.	1939	329	8,326	7,919	19,215	36,591	17,377
	1937	277	8,708	8,458	20,534	38,720	18,186
Women's pocketbooks, handbags, and purses.	1939	286	14,048	11,239	32,878	55,807	22,929
	1937	203	11,306	9,054	24,756	43,446	18,690

[1] Value products less cost of materials, containers, fuel, purchased electric energy, and contract work.
[2] Excludes cost of contract work.
[10] The 1937 figures in italics are comparable with 1939 statistics and exclude data for 115 establishments which have been transferred to another group. No adjustment was made for other years. The 1937 statistics in roman type are comparable with the statistics for earlier years.

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No. 893.—Manufactures—Summary for Industry Groups, 1929 to 1939, and for Subgroups and Industries, 1937 and 1939—Continued

Group or industry	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, etc., fuel, purchased energy, and contract work	Value of products	Value added by manufacture [1]
				In thousands of dollars			
Leather, etc.—Continued.							
Small leather goods	1939	118	3,615	2,751	7,372	14,334	6,962
	1937	68	2,443	1,850	5,342	10,217	4,875
Saddlery, harness, and whips	1939	156	2,755	2,388	6,877	12,118	5,242
	1937	139	3,049	2,699	8,110	13,417	5,306
Leather goods not elsewhere classified.	1939	160	2,462	2,087	4,241	8,911	4,671
	1937	207	3,699	3,133	7,439	14,581	7,142
Stone, clay, and glass products, total.	1939	7,024	287,524	329,560	528,792	1,440,151	911,359
	1937	6,196	306,211	355,451	538,160	1,428,411	890,251
	1935	5,846	237,979	230,881	365,476	970,738	605,262
	1929	8,677	334,894	441,564	[2] 546,942	1,604,470	1,057,528
Flat glass	1939	37	16,739	24,009	33,849	102,389	68,540
	1937	39	20,583	30,598	44,450	127,353	82,903
Glassware, pressed or blown, total.	1939	192	53,083	64,296	86,927	255,589	168,662
	1937	193	58,468	70,990	96,255	260,357	164,102
Glass containers	1939	77	25,753	34,181	59,893	158,272	98,378
	1937	80	28,422	37,288	69,136	162,717	93,581
Tableware, pressed or blown glass and glassware not elsewhere classified.	1939	115	27,330	30,115	27,033	97,317	70,284
	1937	113	30,046	33,701	27,119	97,640	70,521
Mirrors and other glass products made of purchased glass.	1939	557	10,012	10,615	26,455	49,886	23,432
	1937	534	12,652	13,981	40,744	88,009	47,265
Cement	1939	160	23,801	31,588	68,530	192,611	124,082
	1937	158	26,426	34,070	69,979	183,201	113,222
Structural clay products, total.	1939	1,206	56,745	54,831	47,630	165,750	118,119
	1937	1,198	59,584	57,844	50,975	163,262	112,286
Brick and hollow structural tile	1939	800	29,069	26,349	22,470	78,153	55,684
	1937	781	27,742	24,685	20,014	65,901	45,887
Terra cotta	1939	12	1,099	1,299	757	3,175	2,418
	1937	14	1,126	1,322	852	3,253	2,402
Roofing tile	1939	16	628	616	376	1,825	1,449
	1937	20	793	744	361	1,890	1,528
Floor and wall tile (except quarry tile).	1939	49	5,681	5,931	5,142	17,659	12,517
	1937	53	6,288	6,531	5,324	17,086	11,762
Sewer pipe and kindred products	1939	65	6,406	6,818	4,628	18,296	13,668
	1937	64	6,270	6,271	4,288	15,895	11,607
Clay refractories, including refractory cement (clay).	1939	165	12,211	12,324	13,214	42,191	28,978
	1937	163	15,449	16,409	17,823	52,650	34,827
Clay products (except pottery) not elsewhere classified.	1939	99	1,651	1,494	1,043	4,450	3,407
	1937	103	1,916	1,883	2,314	6,587	4,274
Pottery and related products, total.	1939	290	33,105	37,459	28,927	98,884	69,957
	1937	267	33,366	38,688	27,014	96,416	69,401
Vitreous china plumbing fixtures.	1939	25	4,534	6,316	6,982	21,979	14,997
	1937	30	4,577	6,481	5,846	20,393	14,547
Hotel china	1939	17	4,350	4,639	1,707	9,360	7,653
	1937	18	4,671	5,030	1,977	10,415	8,439

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.
[2] Excludes cost of contract work.

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No. 893.—Manufactures—Summary for Industry Groups, 1929 to 1939, and for Subgroups and Industries, 1937 and 1939—Continued

Group or industry	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, etc., fuel, purchased energy, and contract work	Value of products	Value added by manufacture [1]
				In thousands of dollars			
Stone, etc.—Continued.							
Whiteware	1939	31	11,728	13,150	8,157	27,801	19,644
	1937	35	11,348	12,918	7,744	25,689	17,945
Porcelain electrical supplies	1939	42	6,018	6,530	7,144	20,817	13,673
	1937	37	7,170	8,160	7,451	23,659	16,208
China firing and decorating (for the trade).	1939	24	421	426	1,119	2,334	1,215
	1937	16	306	359	762	1,690	927
Pottery products not elsewhere classified.	1939	151	6,054	6,398	3,818	16,593	12,776
	1937	131	5,294	5,740	3,235	14,570	11,335
Concrete, gypsum, and plaster products.	1939	2,559	39,869	42,613	114,424	257,598	143,174
	1937	1,778	34,181	36,673	81,073	194,862	113,789
Concrete products	1939	2,040	17,363	18,770	65,685	130,393	64,709
	1937	1,382	12,840	13,781	35,453	76,174	40,721
Gypsum products	1939	68	4,936	6,666	16,694	46,242	29,548
	1937	79	5,207	6,591	16,681	42,617	25,935
Mineral wool	1939	58	1,885	1,821	3,535	8,238	4,703
	1937	32	1,701	1,835	3,129	7,459	4,330
Wallboard and wall plaster (except gypsum), building insulation (except mineral wool), and floor composition.	1939	124	6,227	6,288	14,804	35,754	20,949
	1937	82	4,682	4,857	12,523	33,590	21,067
Lime	1939	269	9,458	9,069	13,706	36,971	23,265
	1937	203	9,751	9,610	13,287	35,022	21,735
Monuments, tombstones, cut-stone, and stone products not elsewhere classified.	1939	1,244	18,516	22,000	25,287	75,812	50,525
	1937	1,403	20,816	24,381	27,349	79,006	51,657
Miscellaneous nonmetallic mineral products, total.	1939	779	35,654	42,148	96,764	241,633	144,868
	1937	626	40,135	48,225	100,320	235,946	135,626
Abrasive wheels, stones, paper, cloth, and related products.	1939	124	7,734	10,683	26,506	71,271	44,765
	1937	103	9,670	14,250	29,339	77,954	48,615
Asbestos products (except steam packing and pipe and boiler covering).	1939	79	9,979	11,579	23,928	60,774	36,846
	1937	73	13,023	14,157	29,494	63,794	34,300
Steam and other packing; pipe and boiler covering.	1939	134	5,907	7,190	17,608	37,170	19,562
	1937	125	5,934	6,930	15,048	32,554	17,506
Natural graphite, ground and refined.	1939	6	56	66	852	1,251	399
	1937	6	56	74	729	1,078	349
Minerals and earths, ground or otherwise treated.	1939	237	5,858	5,750	14,660	38,903	24,244
	1937	157	4,539	4,898	11,613	27,161	15,548
Sand-lime brick, block and tile	1939	27	346	414	638	1,916	1,278
	1937	23	414	460	545	1,618	1,073
Nonclay refractories	1939	46	4,792	5,316	11,598	26,906	15,308
	1937	40	5,641	6,331	12,538	28,457	15,919
Statuary and art goods (except stone and concrete), factory production.	1939	126	983	1,150	975	3,440	2,465
	1937	99	858	1,126	1,015	3,331	2,316
Iron and steel and their products, except machinery, total. [2]	1939	8,994	966,367	1,313,633	3,635,871	6,591,530	2,955,660
	1937	8,382	1,140,929	1,619,788	4,056,338	7,445,350	3,389,012

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.
[2] No comparable figures available for 1929 and 1935.

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No. 893.—Manufactures—Summary for Industry Groups, 1929 to 1939, and for Subgroups and Industries, 1937 and 1939—Continued

GROUP OR INDUSTRY	Census year	Number of establishments	Wage earners (average for the year)	WAGES	COST OF MATERIALS, ETC., FUEL, PURCHASED ENERGY, AND CONTRACT WORK	VALUE OF PRODUCTS	VALUE ADDED BY MANUFACTURE [1]
				In thousands of dollars			
Iron and steel, etc.—Continued.							
Blast furnaces, steel works, and rolling mills, total.	1939	334	388,441	598,037	2,036,191	3,270,822	1,234,631
	1937	352	461,118	755,427	2,314,830	3,818,789	1,503,959
Blast-furnace products	1939	81	19,537	28,312	463,719	550,802	87,083
	1937	87	23,075	38,001	544,881	672,525	127,644
Steel works and rolling mills	1939	253	368,904	569,724	1,572,472	2,720,020	1,147,548
	1937	265	438,043	717,425	1,769,949	3,146,263	1,376,314
Iron and steel foundry products, total.	1939	1,482	123,045	151,738	170,169	463,716	293,547
	1937	1,456	156,585	203,319	210,204	576,303	366,099
Gray-iron and semisteel castings	1939	1,161	58,428	70,758	78,972	209,720	130,748
	1937	1,152	73,993	94,065	96,964	261,442	164,478
Malleable-iron castings	1939	83	18,041	21,555	17,951	53,451	35,500
	1937	84	23,713	28,819	24,004	69,516	45,512
Steel castings	1939	164	30,088	41,942	45,232	135,466	90,234
	1937	145	41,299	62,351	63,796	184,228	120,432
Cast-iron pipe and fittings	1939	74	16,488	17,483	28,014	65,079	37,065
	1937	75	[6a] 17,580	18,083	25,441	61,118	35,677
Tin cans and other tinware not elsewhere classified.	1939	248	31,770	36,398	249,044	372,616	123,572
	1937	224	33,145	37,194	245,110	358,796	113,686
Wire products	1939	800	54,870	68,235	180,770	348,228	167,458
	1937	698	60,483	75,921	184,306	358,589	174,282
Wire drawn from purchased rods	1939	95	21,969	29,966	99,982	176,503	76,521
	1937	93	24,580	33,967	100,375	182,149	81,774
Nails, spikes, etc., not made in wire mills or in plants operated in connection with rolling mills.	1939	36	2,515	2,730	5,836	12,908	7,072
	1937	42	2,432	2,746	5,636	11,929	6,293
Wirework not elsewhere classified.	1939	669	30,386	35,539	74,952	158,817	83,865
	1937	563	33,471	39,207	78,296	164,510	86,214
Cutlery, tools, and hardware, total.	1939	1,196	73,664	84,057	116,121	319,455	203,334
	1937	1,149	85,867	100,190	126,370	350,614	224,244
Cutlery (except aluminum, silver, and plated cutlery) and edge tools.	1939	266	15,399	16,797	18,756	59,924	41,168
	1937	251	16,830	18,633	18,737	68,194	49,457
Tools (except edge tools, machine tools, files, and saws).	1939	387	15,343	18,002	27,355	75,290	47,935
	1937	369	17,612	21,132	30,959	80,046	49,087
Files	1939	22	3,205	3,839	2,453	11,294	8,841
	1937	21	3,715	4,815	3,344	13,653	10,309
Saws	1939	87	4,072	5,198	6,784	18,471	11,686
	1937	80	4,384	5,576	7,415	19,853	12,438
Hardware not elsewhere classfied	1939	434	35,645	40,221	60,772	154,476	93,704
	1937	428	43,326	50,032	65,915	168,869	102,954
Heating apparatus and plumbers' supplies, total.	1939	1,673	119,919	149,088	294,670	686,126	391,456
	1937	1,524	139,012	176,266	313,200	718,485	405,285
Enameled-iron sanitary ware and other plumbers' supplies (not including pipe and vitreous and semivitreous china sanitary ware).	1939	259	24,605	30,769	52,630	125,578	72,948
	1937	241	25,240	30,635	50,116	113,920	63,804

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.
[6a] Revised; revision not carried into group total.

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No. 893.—MANUFACTURES—SUMMARY FOR INDUSTRY GROUPS, 1929 TO 1939, AND FOR SUBGROUPS AND INDUSTRIES, 1937 AND 1939—Continued

GROUP OR INDUSTRY	Census year	Number of establishments	Wage earners (average for the year)	WAGES	COST OF MATERIALS, ETC., FUEL, PURCHASED ENERGY, AND CONTRACT WORK	VALUE OF PRODUCTS	VALUE ADDED BY MANUFACTURE [1]
				In thousands of dollars			
Iron and steel, etc.—Continued.							
Oil burners, domestic and industrial.	1939	130	1,498	1,893	10,273	18,468	8,195
	1937	113	1,865	2,315	9,355	19,034	9,679
Power boilers and associated products.	1939	448	18,888	25,298	70,655	140,960	70,305
	1937	453	24,485	33,842	82,979	165,280	82,301
Steam and hot-water heating-apparatus (including hot-water furnaces).	1939	68	8,493	9,922	17,165	45,378	28,213
	1937	60	9,774	11,705	17,907	43,634	25,726
Stoves, ranges, water heaters, and hot-air furnaces (except electric).	1939	449	41,701	48,069	97,475	223,427	125,952
	1937	409	49,570	59,400	107,826	236,720	128,894
Steam fittings, regardless of material.	1939	181	21,815	29,630	37,667	111,986	74,318
	1937	154	25,811	35,286	38,421	124,129	85,708
Heating and cooking apparatus, except electric, not elsewhere classified.	1939	138	2,919	3,508	8,805	20,330	11,525
	1937	94	2,267	3,082	6,595	15,770	9,174
Metal stamping, enameling, galvanizing, japanning, and lacquering, total.	1939	963	55,551	64,352	136,284	283,599	147,315
	1937	807	62,212	74,517	150,675	300,033	149,358
Vitreous enameled products, including kitchen, household, and hospital utensils.	1939	55	10,809	11,442	20,348	44,239	23,891
	1937	48	11,326	11,362	19,293	41,115	21,822
Automobile stampings	1939	90	8,597	11,970	21,827	47,833	26,006
	1937	94	14,994	20,704	39,998	78,921	38,923
Stamped and pressed metal products (except automobile stampings).	1939	655	33,112	37,535	89,141	178,395	89,254
	1937	527	31,905	37,788	85,201	163,863	78,662
Enameling, japanning, and lacquering.	1939	80	1,821	2,062	2,456	6,936	4,480
	1937	74	2,868	3,287	3,656	10,140	6,484
Galvanizing and other coating—carried on in plants not operated in connection with rolling mills.	1939	83	1,212	1,343	2,513	6,196	3,683
	1937	64	1,119	1,376	2,527	5,994	3,467
Fabricated structural steel and ornamental metalwork, total.	1939	1,343	43,217	58,081	191,475	332,889	141,414
	1937	1,286	47,222	65,777	189,726	342,671	152,945
Fabricated structural steel and ornamental metalwork, made in plants not operated in connection with rolling mills.	1939	1,138	35,477	47,550	172,437	284,670	112,232
	1937	1,132	38,814	53,898	169,673	292,756	123,083
Doors, window sash, frames, molding, and trim (made of metal).	1939	205	7,740	10,531	19,037	48,219	29,182
	1937	154	8,408	11,879	20,053	49,915	29,862
Miscellaneous iron and steel products, total.	1939	955	75,890	103,648	261,147	514,080	252,933
	1937	886	95,253	131,178	321,916	621,070	299,154
Bolts, nuts, washers, and rivets—made in plants not operated in connection with rolling mills.	1939	155	14,331	18,333	38,709	84,118	45,409
	1937	138	16,840	22,088	44,342	98,079	53,737
Forgings, iron and steel—made in plants not operated in connection with rolling mills.	1939	207	15,372	22,652	51,974	104,883	52,910
	1937	194	18,255	27,659	63,224	122,835	59,611

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.

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No. 893.—Manufactures—Summary for Industry Groups, 1929 to 1939, and for Subgroups and Industries, 1937 and 1939—Continued

Group or industry	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, etc., fuel, purchased energy, and contract work	Value of products	Value added by manufacture [1]
				In thousands of dollars			
Iron and steel, etc.—Continued.							
Wrought pipes, welded and heavy riveted—made in plants not operated in connection with rolling mills.	1939	49	8,370	12,306	41,856	75,865	34,008
	1937	53	14,125	19,436	68,629	113,769	45,140
Springs, steel (except wire)—made in plants not operated in connection with rolling mills.	1939	53	2,940	4,277	12,796	23,044	10,249
	1937	57	3,902	5,804	16,153	27,233	11,080
Screw-machine products and wood screws.	1939	345	16,924	22,106	32,649	82,807	50,158
	1937	311	21,287	28,030	42,714	102,725	60,011
Steel barrels, kegs, and drums	1939	64	6,072	7,360	32,328	49,166	16,838
	1937	58	6,231	7,357	30,296	48,175	17,880
Firearms	1939	23	5,001	6,846	3,053	17,712	14,659
	1937	21	6,847	9,670	4,333	21,555	17,222
Safes and vaults	1939	16	1,236	1,589	2,413	6,084	3,671
	1937	14	1,132	1,445	1,998	5,149	3,152
Cold-rolled steel sheets and strip and cold-finished steel bars made in plants not operated in connection with hot-rolling mills.	1939	43	5,644	8,178	45,369	70,401	25,032
	1937	40	6,634	9,688	50,228	81,549	31,321
Nonferrous metals and their products, total. [2]	1939	5,600	228,753	299,220	1,748,592	2,572,854	824,263
	1937	5,173	255,767	336,349	1,934,185	2,779,961	845,776
Primary smelting and refining of nonferrous metals.	1939	63	27,630	38,411	819,570	956,572	137,002
	1937	66	32,798	47,342	980,546	1,140,216	159,671
Alloying and rolling and drawing of nonferrous metals, except aluminum.	1939	188	38,816	56,282	280,890	445,060	164,170
	1937	162	43,964	62,577	291,310	457,309	165,999
Secondary smelting and refining of nonferrous metals and alloys, total.	1939	174	4,723	6,053	160,219	183,822	23,603
	1937	168	6,058	7,533	179,260	205,100	25,841
Secondary smelting and refining, gold, silver, and platinum.	1939	66	1,115	1,687	94,783	101,784	7,001
	1937	65	1,085	1,561	85,208	92,093	6,886
Secondary smelting and refining of nonferrous metals, not elsewhere classified.	1939	108	3,608	4,366	65,436	82,038	16,602
	1937	103	4,973	5,972	94,052	113,007	18,955
Clocks and watches, total	1939	116	20,287	23,407	39,191	94,638	55,446
	1937	104	25,674	30,715	42,626	108,291	65,665
Clocks, watches, and materials and parts, except watchcases.	1939	74	17,878	20,467	35,204	84,846	49,642
	1937	75	23,223	27,559	38,444	97,934	59,489
Watchcases	1939	42	2,409	2,940	3,987	9,792	5,804
	1937	29	2,451	3,156	4,182	10,358	6,176
Jewelry, total	1939	1,058	14,438	17,609	52,846	99,037	46,191
	1937	911	13,764	18,045	51,429	95,600	44,171
Jewelry (precious metals)	1939	886	11,358	14,243	34,597	71,419	36,822
	1937	789	11,077	14,737	33,512	69,526	36,014

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.
[2] No comparable figures available for 1929 and 1935.

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No. 893.—MANUFACTURES—SUMMARY FOR INDUSTRY GROUPS, 1929 TO 1939, AND FOR SUBGROUPS AND INDUSTRIES, 1937 AND 1939—Continued

GROUP OR INDUSTRY	Census year	Number of establishments	Wage earners (average for the year)	WAGES	COST OF MATERIALS, ETC., FUEL, PURCHASED ENERGY, AND CONTRACT WORK	VALUE OF PRODUCTS	VALUE ADDED BY MANUFACTURE [1]
				In thousands of dollars			
Nonferrous metals, etc.—Con.							
Jewelers' findings and materials	1939	82	2,813	2,975	14,493	22,489	7,996
	1937	71	2,470	3,002	14,574	21,684	7,109
Lapidary work	1939	90	267	391	3,755	5,129	1,374
	1937	51	217	306	3,343	4,391	1,048
Silverware and plated ware	1939	150	12,105	15,304	24,787	62,771	37,984
	1937	136	11,361	13,790	22,670	56,733	34,063
Engraving on metal, plating, and polishing, total	1939	737	9,625	11,249	8,978	34,032	25,054
	1937	624	10,408	12,599	9,680	35,567	25,887
Engraving on metal (except for printing purposes)	1939	94	1,419	1,866	1,678	5,864	4,186
	1937	77	2,152	2,771	2,865	8,881	6,016
Electroplating, plating, and polishing	1939	643	8,206	9,383	7,300	28,168	20,868
	1937	547	8,256	9,828	6,815	26,686	19,872
Lighting fixtures	1939	568	20,477	23,238	59,851	124,582	64,731
	1937	466	21,743	24,918	55,593	115,096	59,503
Nonferrous metal products not elsewhere classified, total	1939	2,546	80,652	107,665	302,258	572,341	270,082
	1937	2,536	89,997	118,830	301,072	566,048	264,976
Nonferrous metal foundries (except aluminum)	1939	600	9,699	12,210	28,703	55,637	26,934
	1937	545	11,032	14,099	37,983	69,528	31,546
Aluminum ware, kitchen, hospital, and household (except electrical appliances)	1939	32	6,297	7,775	17,207	37,125	19,918
	1937	37	6,748	8,007	16,070	36,592	20,522
Aluminum products (including rolling and drawing and extruding), not elsewhere classified	1939	162	17,249	25,539	106,993	169,819	62,826
	1937	116	16,947	23,882	80,034	129,052	49,018
Collapsible tubes	1939	14	1,933	1,903	4,936	9,472	4,536
	1937	15	1,983	1,872	5,272	9,185	3,913
Gold and silver leaf and foil	1939	26	563	470	1,096	2,109	1,013
	1937	26	625	515	1,231	2,299	1,068
Tin and other foils (except gold and silver foil)	1939	12	1,328	1,938	10,338	19,072	8,734
	1937	9	1,669	2,354	11,157	17,760	6,603
Sheet-metal work not specifically classified	1939	1,262	18,749	23,079	70,981	137,341	66,360
	1937	1,392	22,973	29,263	85,935	159,096	73,161
Nonferrous metal products not elsewhere classified	1939	438	24,834	34,751	62,005	141,766	79,761
	1937	396	28,020	38,839	63,391	142,537	79,146
Electrical machinery, total	1939	2,014	256,467	335,820	727,436	1,727,390	999,954
	1937	1,597	306,003	407,961	797,772	1,899,905	1,102,133
	1935	1,589	224,437	240,952	475,687	1,161,403	685,716
	1929	1,861	343,138	474,203	[2] 1,008,341	2,397,765	1,389,424
Electrical equipment for industrial use, total	1939	727	95,130	135,354	250,618	624,941	374,323
	1937	585	122,196	178,406	276,678	736,881	460,204
Wiring devices and supplies	1939	146	14,564	16,906	44,506	94,305	49,800
	1937	124	17,301	19,884	46,906	95,391	48,485
Carbon products for the electrical industry, and manufactures of carbon or artificial graphite	1939	31	3,189	4,484	6,681	18,376	11,694
	1937	30	4,098	5,776	9,075	23,390	14,315

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.
[2] Excludes cost of contract work.

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No. 893.—Manufactures—Summary for Industry Groups, 1929 to 1939, and for Subgroups and Industries, 1937 and 1939—Continued

Group or industry	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, etc., fuel, purchased energy, and contract work	Value of products	Value added by manufacture [1]
				In thousands of dollars			
Electrical machinery—Continued.							
Electrical measuring instruments	1939	59	6,976	9,881	12,105	41,797	29,693
	1937	33	6,935	10,102	10,257	40,416	30,159
Generating, distribution, and industrial apparatus, and apparatus for incorporation in manufactured products, not elsewhere classified.	1939	491	70,401	104,084	187,326	470,462	283,136
	1937	398	93,862	142,643	210,441	577,685	367,244
Electrical appliances	1939	138	19,890	25,409	58,081	145,696	87,615
	1937	107	20,605	27,172	57,530	129,515	71,985
Insulated wire and cable	1939	79	15,696	18,638	70,125	120,390	50,265
	1937	57	16,913	20,683	73,170	134,633	61,463
Automotive electrical equipment.	1939	84	17,495	24,896	42,041	109,762	67,721
	1937	61	23,103	32,899	61,395	137,712	76,317
Electric lamps	1939	55	9,622	10,689	28,571	84,828	56,257
	1937	41	8,984	10,163	26,190	82,538	56,348
Communication equipment and related products, total.	1939	451	75,627	91,470	194,202	467,197	272,995
	1937	349	89,324	107,328	220,086	505,331	285,245
Radios, radio tubes, and phonographs.	1939	224	43,508	47,026	145,850	275,870	130,020
	1937	162	48,343	52,002	154,906	277,807	122,902
Communication equipment	1939	227	32,119	44,444	48,352	191,326	142,975
	1937	187	40,981	55,326	65,181	227,524	162,343
Electrical products not elsewhere classified, total.	1939	480	23,007	29,363	83,798	174,577	90,778
	1937	397	24,878	31,309	82,724	173,295	90,572
Batteries, storage and primary (dry and wet).	1939	221	15,034	19,209	63,177	117,583	54,406
	1937	184	14,571	18,832	59,209	108,158	48,949
X-ray and therapeutic apparatus and electronic tubes.	1939	84	1,959	2,744	5,755	17,945	12,190
	1937	46	1,936	2,760	5,236	17,148	11,912
Electrical products not elsewhere classified.	1939	175	6,014	7,410	14,866	39,049	24,182
	1937	167	8,371	9,717	18,279	47,989	29,710
Machinery (except electrical), total. [2]	1939	9,506	522,980	748,288	1,285,211	3,254,174	1,968,963
	1937	8,368	643,522	955,996	1,571,362	3,902,967	2,331,604
Engines and turbines, total.	1939	92	18,654	27,852	63,007	135,109	72,102
	1937	114	25,325	39,046	66,688	146,602	79,914
Steam engines, turbines, and water wheels.	1939	18	3,902	6,349	9,551	24,751	15,200
	1937	22	4,102	7,614	7,012	22,425	15,413
Internal-combustion engines	1939	74	14,752	21,503	53,456	110,358	56,902
	1937	92	21,223	31,432	59,676	124,177	64,501
Agricultural machinery and tractors, total.	1939	347	59,081	85,074	214,896	421,847	206,950
	1937	298	80,238	124,968	293,137	578,341	285,204
Tractors	1939	30	31,275	49,846	135,626	253,951	118,325
	1937	28	42,465	69,216	185,125	353,297	168,172
Agricultural machinery (except tractors).	1939	317	27,806	35,229	79,270	167,895	88,625
	1937	270	37,773	55,751	108,012	225,044	117,032
Construction, mining, and related machinery, total.	1939	487	34,723	50,216	110,055	262,674	152,619
	1937	402	41,545	62,655	129,220	308,670	179,450

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.
[2] No comparable figures available for 1929 and 1935.

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No. 893.—Manufactures—Summary for Industry Groups, 1929 to 1939, and for Subgroups and Industries, 1937 and 1939—Continued

Group or industry	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, etc., fuel, purchased energy, and contract work	Value of products	Value added by manufacture [1]
				In thousands of dollars			
Machinery, etc.—Continued.							
Construction and similar machinery (except mining and oil-field machinery and tools).	1939	199	17,259	25,198	63,376	140,138	76,762
	1937	177	20,045	29,779	67,965	147,902	79,937
Oil-field machinery and tools	1939	223	12,524	18,741	31,305	88,977	57,673
	1937	179	16,347	25,248	48,644	126,666	78,022
Mining machinery and equipment.	1939	65	4,940	6,277	15,374	33,559	18,185
	1937	46	5,153	7,627	12,611	34,103	21,491
Metalworking machinery, total.	1939	1,332	77,684	128,769	130,026	442,650	312,624
	1937	1,163	90,192	152,281	151,248	489,687	338,439
Machine tools	1939	200	36,624	62,333	63,866	218,045	154,179
	1937	205	37,477	62,610	59,515	202,739	143,223
Machine-tool and other metalworking machinery accessories, metal-cutting and shaping tools, and machinists' precision tools.	1939	954	25,161	41,347	31,410	125,630	94,220
	1937	806	32,893	55,957	46,002	162,002	116,000
Metalworking machinery and equipment, not elsewhere classified.	1939	178	15,899	25,089	34,750	98,975	64,226
	1937	152	19,822	33,715	45,731	124,946	79,216
Special industry machinery, total.	1939	1,346	64,678	88,791	121,456	349,508	228,051
	1937	1,256	79,480	114,685	144,169	422,573	278,405
Food-products machinery	1939	379	13,979	18,937	31,950	90,841	58,891
	1937	323	18,475	26,579	39,301	114,082	74,781
Textile machinery	1939	300	21,904	27,615	33,598	93,276	59,678
	1937	356	25,340	33,139	35,546	107,429	71,883
Woodworking machinery	1939	130	3,622	4,657	8,292	21,604	13,312
	1937	106	3,678	4,856	8,375	20,311	11,937
Paper-mill, pulp-mill, and paper-products machinery.	1939	99	5,409	7,775	12,727	32,420	19,692
	1937	91	6,813	10,861	19,015	43,406	24,391
Printing-trades machinery and equipment.	1939	231	9,376	14,647	15,053	55,582	40,529
	1937	230	13,716	22,378	20,966	78,628	57,662
Special industry machinery, not elsewhere classified.	1939	207	10,388	15,161	19,836	55,785	35,949
	1937	150	11,459	16,872	20,965	58,716	37,751
General industrial machinery, total.	1939	5,200	172,104	237,363	396,706	1,062,931	666,225
	1937	4,498	202,400	289,168	478,222	1,238,620	760,398
Measuring and dispensing pumps.	1939	38	5,054	6,751	19,020	44,286	25,267
	1937	35	6,652	8,862	24,312	54,675	30,363
Pumping equipment and air compressors.	1939	337	19,180	26,208	54,204	134,941	80,737
	1937	310	21,668	30,910	60,749	144,046	83,297
Elevators, escalators, and conveyors.	1939	183	8,915	13,358	25,057	64,128	39,071
	1937	168	9,497	14,688	26,122	69,293	43,171
Cars and trucks, industrial	1939	55	2,732	3,149	7,801	17,320	9,519
	1937	52	3,819	4,964	10,258	25,688	15,430
Blowers; exhaust and ventilating fans.	1939	77	3,885	5,371	11,768	28,606	16,839
	1937	42	3,997	5,845	12,731	30,265	17,534
Measuring instruments, mechanical (except electrical measuring instruments, watches, and clocks).	1939	68	6,692	8,874	13,177	39,684	26,507
	1937	67	7,460	9,852	14,897	42,077	27,180

[1] Value of product less cost of materials, containers, fuel, purchased electric energy, and contract work.

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No. 893.—MANUFACTURES—SUMMARY FOR INDUSTRY GROUPS, 1929 TO 1939, AND FOR SUBGROUPS AND INDUSTRIES, 1937 AND 1939—Continued

GROUP OR INDUSTRY	Census year	Number of establishments	Wage earners (average for the year)	WAGES	COST OF MATERIALS, ETC., FUEL, PURCHASED ENERGY, AND CONTRACT WORK	VALUE OF PRODUCTS	VALUE ADDED BY MANUFACTURE [1]
				In thousands of dollars			
Machinery, etc.—Continued.							
Mechanical power-transmission equipment.	1939	218	30,268	43,752	50,367	170,291	119,925
	1937	163	33,029	48,498	56,524	181,278	124,754
Stokers, mechanical, domestic and industrial.	1939	61	3,549	4,789	9,857	24,545	14,688
	1937	50	3,529	5,092	9,879	25,577	15,697
Machine-shop products, not elsewhere classified.	1939	2,125	60,717	81,660	141,493	360,334	218,841
	1937	1,626	65,370	91,911	153,965	382,255	228,290
Industrial machinery, not elsewhere classified.	1939	579	21,936	31,178	52,964	140,628	87,664
	1937	857	38,967	56,795	96,885	247,222	150,337
Machine-shop repairs	1939	1,459	9,176	12,273	10,998	38,166	27,169
	1937	1,128	8,412	11,751	11,900	36,244	24,344
Office and store machines, total.	1939	230	42,885	57,920	44,805	187,663	142,858
	1937	219	52,385	72,322	52,365	226,051	173,686
Office and store machines, not elsewhere classified.	1939	123	36,204	49,982	29,143	150,170	121,027
	1937	115	44,776	63,020	33,548	180,827	147,278
Vending, amusement, and other coin-operated machines.	1939	51	3,842	4,632	10,675	23,143	12,468
	1937	47	4,310	5,187	12,959	27,368	14,409
Scales and balances	1939	56	2,839	3,306	4,988	14,350	9,363
	1937	57	3,299	4,115	5,858	17,856	11,998
Household and service-industry machines, total.	1939	472	53,171	72,302	204,259	391,792	187,533
	1937	418	71,956	100,871	256,314	492,423	236,108
Laundry equipment, domestic	1939	42	7,466	9,277	36,365	61,601	25,236
	1937	40	9,302	11,675	41,208	69,889	28,680
Commercial laundry, dry-cleaning, and pressing machinery.	1939	82	2,705	3,477	8,821	21,839	13,018
	1937	62	3,012	4,274	10,874	23,910	13,036
Sewing machines, domestic and industrial.	1939	39	7,840	11,157	8,610	29,707	21,096
	1937	36	9,019	13,551	9,003	34,836	25,833
Refrigerators, domestic (mechanical and absorption), refrigeration machinery and equipment and complete air-conditioning units.	1939	309	35,160	48,392	150,463	278,646	128,183
	1937	280	50,623	71,371	195,229	363,788	168,559
Automobiles and automobile equipment, total.	1939	1,133	398,963	646,406	2,725,396	4,047,873	1,322,476
	[11] *1937*	*1,070*	*511,333*	*807,026*	*3,710,919*	*5,292,795*	*1,581,877*
	[11] 1937	1,067	479,341	756,081	3,669,342	5,176,236	1,506,894
	1935	946	387,801	545,414	2,819,873	3,942,014	1,122,141
	1929	1,398	447,448	733,083	[2] 3,258,497	5,260,723	2,002,226
Motor vehicles, motor-vehicle bodies, parts and accessories.	1939	1,054	397,537	644,905	2,720,561	4,039,931	1,319,370
	1937	985	508,341	803,416	3,703,741	5,279,697	1,575,956
Automobile trailers (for attachment to passenger cars).	1939	79	1,426	1,501	4,835	7,942	3,107
	1937	85	2,992	3,610	7,178	13,099	5,921
Transportation equipment except automobiles, total. [3]	1939	968	157,097	239,254	411,377	882,897	471,520
	1937	888	150,885	221,624	448,164	852,785	404,620

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.
[2] Excludes cost of contract work.
[3] No comparable figures available for 1929 and 1935.
[11] The 1937 figures shown in *italics* are comparable with the statistics for 1939 and include data for 3 establishments which were originally classified in another group for 1937 and previous years but which have now been reclassified in this group. The roman-type figures for 1937 do not include data for these 3 establishments and are comparable with statistics for earlier years.

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No. 893.—Manufactures—Summary for Industry Groups, 1929 to 1939, and for Subgroups and Industries, 1937 and 1939—Continued

Group or industry	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, etc., fuel, purchased energy, and contract work	Value of products	Value added by manufacture [1]
				In thousands of dollars			
Transportation, etc.—Continued.							
Railroad equipment, total	1939	158	30,993	44,271	129,588	215,807	86,219
	1937	167	49,466	74,121	265,771	407,445	141,674
Locomotives (including frames) and parts—railroad, mining and industrial.	1939	15	6,470	9,657	25,927	47,426	21,499
	1937	13	9,000	14,845	39,266	72,123	32,857
Cars and car equipment—railroad, street, and rapid-transit.	1939	143	24,523	34,615	103,661	168,382	64,721
	1937	154	40,466	59,276	226,505	335,322	108,817
Aircraft and parts, including aircraft engines.	1939	125	48,638	77,488	96,250	279,497	183,247
	1937	105	30,384	43,827	56,556	149,700	93,144
Ship and boatbuilding and repairing, total.	1939	608	69,241	107,371	158,374	338,272	179,898
	1937	544	62,274	93,747	101,411	250,457	149,046
Shipbuilding and ship repairing	1939	406	66,611	104,473	153,415	327,387	173,972
	1937	353	59,452	90,514	95,687	238,385	142,699
Boatbuilding and boat repairing	1939	202	2,630	2,897	4,958	10,885	5,926
	1937	191	2,822	3,232	5,725	12,072	6,347
Motorcycles, bicycles, and parts.	1939	36	6,973	8,974	24,041	43,052	19,011
	1937	29	6,938	8,207	19,793	36,044	16,251
Transportation equipment not elsewhere classified.	1939	41	1,252	1,150	3,124	6,269	3,145
	1937	43	1,823	1,723	4,633	9,138	4,505
Miscellaneous industries, total [5]	1939	7,699	238,827	258,325	469,167	1,162,958	693,791
	1937	6,311	239,802	260,452	442,907	1,077,573	634,666
Professional and scientific instruments, photographic apparatus, and optical goods, total.	1939	499	38,324	53,089	75,590	244,617	169,027
	1937	392	39,836	56,408	66,115	215,844	149,729
Professional and scientific instruments (except surgical and dental).	1939	218	9,429	13,709	17,711	61,017	43,306
	1937	187	9,388	13,067	15,030	52,495	37,465
Photographic apparatus and materials and projection equipment (except lenses).	1939	160	17,271	25,287	42,556	133,899	91,343
	1937	109	18,450	28,876	36,653	115,888	79,235
Optical instruments and lenses	1939	30	1,372	1,848	1,114	4,746	3,632
	1937	17	1,092	1,498	970	3,941	2,971
Ophthalmic goods; lenses and fittings.	1939	91	10,252	12,246	14,209	44,955	30,745
	1937	79	10,906	12,968	13,462	43,520	30,058
Surgical, medical, and dental instruments, equipment, and supplies, total.	1939	541	14,339	15,352	55,874	118,997	63,123
	1937	463	14,444	15,756	59,783	115,512	55,730
Surgical and medical instruments.	1939	50	1,626	1,979	2,320	8,052	5,732
	1937	39	1,447	1,863	2,035	7,565	5,530
Surgical supplies and equipment not elsewhere classified; orthopedic appliances.	1939	360	8,468	8,548	40,297	79,398	39,102
	1937	323	8,423	8,546	45,031	77,068	32,037
Dental equipment and supplies	1939	131	4,245	4,825	13,258	31,547	18,289
	1937	101	4,574	5,347	12,717	30,879	18,162
Musical instruments and parts, total.	1939	193	10,806	12,525	16,793	40,238	23,445
	1937	187	11,971	14,089	17,161	43,265	26,104

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.
[5] No comparable figures available for 1929 and 1935.

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No. 893.—MANUFACTURES—SUMMARY FOR INDUSTRY GROUPS, 1929 TO 1939, AND FOR SUBGROUPS AND INDUSTRIES, 1937 AND 1939—Continued

GROUP OR INDUSTRY	Census year	Number of establishments	Wage earners (average for the year)	WAGES	COST OF MATERIALS, ETC., FUEL, PURCHASED ENERGY, AND CONTRACT WORK	VALUE OF PRODUCTS	VALUE ADDED BY MANUFACTURE [1]
				In thousands of dollars			
Miscellaneous industries—Con.							
Pianos	1939	35	5,311	6,123	10,124	20,493	10,369
	1937	38	5,698	7,062	9,767	21,703	11,936
Organs	1939	34	989	1,054	1,297	3,421	2,124
	1937	34	1,086	1,235	1,474	4,637	3,163
Piano and organ parts and materials.	1939	23	1,315	1,431	1,927	4,772	2,844
	1937	32	1,778	1,716	2,114	4,978	2,864
Musical instruments, parts, and materials not elsewhere classified.	1939	101	3,191	3,917	3,445	11,552	8,108
	1937	83	3,409	4,075	3,806	11,948	8,141
Toys and sporting and athletic goods, total.	1939	821	36,797	34,427	67,957	151,404	83,447
	1937	625	34,686	32,703	62,468	133,519	71,052
Games and toys (except dolls and children's vehicles).	1939	343	15,610	12,657	24,910	55,401	30,491
	1937	250	14,608	12,427	21,639	50,591	28,952
Dolls (except rubber)	1939	84	3,052	2,837	6,418	12,132	5,715
	1937	74	2,682	2,319	6,314	11,199	4,885
Children's vehicles	1939	44	4,319	4,713	9,940	19,117	9,177
	1937	54	5,218	5,415	9,960	19,655	9,696
Sporting and athletic goods not elsewhere classified.	1939	350	13,816	14,221	26,690	64,754	38,064
	1937	247	12,178	12,542	24,555	52,074	27,519
Pens, pencils, stencils, and artists' materials, total.	1939	499	12,591	12,974	31,359	76,399	45,040
	1937	444	14,493	14,891	30,758	75,287	44,529
Pens, mechanical pencils, and pen points.	1939	70	4,463	4,329	8,700	24,881	16,181
	1937	55	5,703	5,356	9,238	25,970	16,732
Pencils (except mechanical) and crayons.	1939	40	3,779	3,434	7,279	15,860	8,580
	1937	33	4,416	4,212	8,013	18,288	10,275
Hand stamps, stencils, and brands.	1939	289	2,211	2,615	3,204	10,812	7,607
	1937	266	2,375	2,929	3,047	10,386	7,339
Artists' materials	1939	42	397	464	2,019	4,070	2,051
	1937	40	372	403	1,282	2,783	1,501
Carbon paper and inked ribbons	1939	58	1,741	2,132	10,157	20,777	10,620
	1937	50	1,627	1,991	9,178	17,860	8,681
Buttons	1939	316	10,972	8,623	12,473	29,817	17,344
	1937	291	12,026	9,256	13,578	31,291	17,713
Costume jewelry and miscellaneous products, total.	1939	863	25,256	19,743	32,117	77,472	45,355
	1937	702	23,988	19,182	28,094	67,071	38,977
Costume jewelry and costume novelties (jewelry other than fine jewelry).	1939	289	10,808	8,755	13,830	33,922	20,092
	1937	240	10,165	9,339	11,673	29,929	18,256
Jewelry cases and instrument cases.	1939	132	5,127	4,691	6,479	16,670	10,191
	1937	91	4,788	3,692	4,860	12,202	7,343
Lamp shades	1939	128	2,671	1,715	4,384	8,376	3,991
	1937	121	2,819	1,821	4,192	8,242	4,050
Feathers, plumes, and artificial flowers.	1939	314	6,650	4,582	7,424	18,504	11,080
	1937	250	6,216	4,330	7,369	16,698	9,329
Miscellaneous industries, not elsewhere classified, total.	1939	3,967	89,742	101,592	177,003	424,013	247,010
	1937	3,206	88,249	98,088	164,859	394,997	230,139
Brooms	1939	320	3,787	2,757	6,052	11,842	5,790
	1937	289	4,067	2,906	6,301	11,628	5,327

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.

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No. 893.—Manufactures—Summary for Industry Groups, 1929 to 1939, and for Subgroups and Industries, 1937 and 1939—Continued

Group or industry	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, etc., fuel, purchased energy, and contract work	Value of products	Value added by manufacture [1]
				In thousands of dollars			
Miscellaneous industries—Con.							
Brushes	1939	245	7,891	7,989	25,255	48,467	23,212
	1937	243	7,915	7,250	24,110	44,537	20,426
Beauty-shop and barber-shop equipment.	1939	72	1,986	1,818	5,366	13,006	7,640
	1937	73	2,548	2,480	5,334	13,571	8,238
Furs, dressed and dyed	1939	145	5,115	9,066	4,858	22,395	17,537
	1937	121	6,343	8,335	6,449	21,763	15,314
Signs, advertising displays, and advertising novelties.	1939	1,386	17,206	20,557	32,493	87,625	55,132
	1937	1,001	16,042	19,181	27,754	75,723	47,969
Fabricated plastic products, not elsewhere classified.	1939	216	15,094	17,688	31,747	71,904	40,157
	1937	129	14,184	16,955	26,640	62,139	35,500
Umbrellas, parasols, and canes	1939	90	2,862	2,193	6,869	11,520	4,651
	1937	81	3,088	2,572	8,042	13,237	5,196
Tobacco pipes and cigarette holders.	1939	32	2,481	2,407	2,299	7,508	5,208
	1937	25	2,382	2,413	2,523	7,647	5,124
Soda fountains, beer dispensing equipment, and related products.	1939	51	1,590	2,389	5,968	13,660	7,692
	1937	51	1,655	2,549	6,263	13,033	6,770
Models and patterns (except paper patterns).	1939	683	5,566	9,037	4,228	22,329	18,101
	1937	594	5,728	9,762	4,142	22,289	18,147
Hair work	1939	42	322	261	739	1,401	662
	[6a] 1937	34	325	295	851	1,664	813
Wool pulling	1939	17	836	1,101	9,615	13,122	3,507
	1937	19	794	1,064	12,695	16,651	3,956
Needles, pins, hooks and eyes, and slide and snap fasteners.	1939	58	10,403	11,804	13,485	38,155	24,670
	1937	52	9,580	10,154	10,291	36,240	25,949
Fire extinguishers, chemical	1939	28	995	1,273	4,705	9,228	4,524
	1937	25	1,041	1,401	3,582	8,889	5,307
Miscellaneous fabricated products not elsewhere classified.	1939	582	13,608	11,252	23,322	51,849	28,527
	1937	469	12,557	10,769	19,883	45,986	26,103

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.
[6a] Revised; revision not carried into group total.

Source: Department of Commerce, Bureau of the Census; reports of Biennial Census of Manufactures.

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No. 894.—Manufactures—Summary, by States: 1937 and 1939

[See general note, p. 885]

Geographic division and state	Census year	Number of establishments	Salaried officers and employees	Wage earners (average for the year)	Salaries	Wages	Cost of materials, etc., fuel, purchased electric energy, and contract work	Value of products	Value added by manufacture[1]
					In thousands of dollars				
United States	1939	184,230	1,048,607	7,886,567	2,540,357	9,089,941	32,160,107	56,843,025	24,682,918
	1937	166,794	1,217,171	8,569,231	2,716,866	10,112,883	35,539,333	60,712,872	25,173,539
GEOGRAPHIC DIVS.									
New England	1939	16,136	120,328	953,670	284,339	1,025,006	2,463,320	4,891,666	2,428,346
	1937	15,568	131,740	1,022,350	294,813	1,133,392	2,622,660	5,109,918	2,487,258
Middle Atlantic	1939	56,291	320,253	2,249,621	812,869	2,688,703	8,684,136	16,039,273	7,355,137
	1937	49,897	378,730	2,386,743	882,402	2,936,510	9,256,477	16,599,776	7,343,298
East North Central	1939	40,415	319,957	2,195,479	803,593	2,950,313	9,777,614	17,559,905	7,782,291
	1937	36,773	380,686	2,571,131	876,111	3,505,767	11,523,928	19,970,059	8,446,131
West North Central	1939	14,947	59,885	382,201	134,287	427,457	2,452,694	3,815,177	1,362,483
	1937	13,834	76,559	406,176	153,687	457,489	2,762,949	4,091,727	1,328,778
South Atlantic	1939	17,317	81,403	986,521	180,715	826,413	3,156,673	5,390,420	2,233,747
	1937	15,751	84,029	991,825	176,843	836,180	3,288,204	5,403,450	2,115,245
East South Central	1939	7,275	32,725	357,827	70,157	291,019	1,130,137	1,958,726	828,588
	1937	6,681	34,198	370,412	69,757	297,939	1,186,135	1,977,318	791,183
West South Central	1939	10,021	36,558	262,580	78,996	238,265	1,744,122	2,567,821	823,700
	1937	8,582	41,492	272,389	80,359	251,833	1,877,111	2,693,027	815,916
Mountain	1939	4,011	12,203	69,245	25,728	81,737	545,187	819,833	274,646
	1937	3,683	13,784	78,774	27,032	96,678	639,194	928,951	289,757
Pacific	1939	17,817	65,295	429,423	149,674	561,026	2,206,224	3,800,204	1,593,980
	1937	16,025	75,953	469,431	155,862	597,096	2,382,675	3,938,647	1,555,972
New England:									
Maine	1939	1,210	6,339	75,656	13,592	68,434	192,945	345,369	152,423
	1937	1,171	6,432	75,464	13,452	72,263	197,526	348,636	151,111
New Hampshire	1939	806	4,593	55,781	10,484	52,735	132,208	237,396	105,188
	1937	794	4,819	56,517	10,473	55,235	144,323	249,632	105,309
Vermont	1939	717	2,759	21,759	6,041	21,232	51,214	103,154	51,941
	1937	683	2,871	23,682	6,038	24,615	58,772	111,876	53,104
Massachusetts	1939	9,007	61,848	460,674	148,602	500,923	1,271,452	2,459,771	1,188,319
	1937	8,619	68,204	496,036	154,043	556,077	1,364,299	2,620,789	1,256,490
Rhode Island	1939	1,460	12,002	106,275	27,930	105,407	278,102	516,391	238,289
	1937	1,409	12,384	108,031	28,872	112,933	276,739	517,196	240,458
Connecticut	1939	2,936	32,787	233,525	77,690	276,274	537,399	1,229,586	692,187
	1937	2,892	37,030	262,620	81,936	312,270	581,002	1,261,789	680,787
Middle Atlantic:									
New York	1939	34,506	151,392	957,854	396,693	1,163,785	3,792,505	7,134,400	3,341,895
	1937	29,749	188,616	995,658	438,861	1,236,048	3,998,266	7,314,447	3,316,180
New Jersey	1939	7,984	62,884	433,471	162,954	521,569	1,904,834	3,428,947	1,524,114
	1937	7,064	67,496	436,745	160,526	523,504	1,890,539	3,253,246	1,362,708
Pennsylvania	1939	13,801	105,977	858,296	253,221	1,003,349	2,986,797	5,475,925	2,489,129
	1937	13,084	122,618	954,340	283,014	1,176,957	3,367,673	6,032,083	2,664,410
East North Central:									
Ohio	1939	10,070	87,692	598,397	220,750	812,676	2,459,192	4,584,666	2,125,474
	1937	9,138	104,016	694,205	242,874	957,650	2,793,190	5,099,817	2,306,627
Indiana	1939	4,337	40,940	277,467	94,354	345,475	1,257,436	2,227,648	970,212
	1937	3,939	43,581	313,342	93,480	402,117	1,478,568	2,497,548	1,018,980
Illinois	1939	12,980	92,327	596,476	238,215	750,239	2,593,266	4,794,861	2,201,595
	1937	11,764	118,256	668,841	273,835	862,793	2,985,247	5,304,283	2,319,036
Michigan	1939	6,311	66,204	522,242	173,581	789,976	2,549,819	4,348,223	1,798,404
	1937	5,614	76,219	660,676	183,414	986,841	3,204,438	5,296,101	2,091,663
Wisconsin	1939	6,717	32,794	200,897	76,692	251,947	917,902	1,604,507	686,605
	1937	6,318	38,614	234,067	82,507	296,365	1,062,486	1,772,310	709,824
West North Central:									
Minnesota	1939	4,008	12,331	79,753	28,555	96,887	535,143	845,772	310,628
	1937	3,718	17,424	89,925	35,923	107,393	624,565	937,463	312,898
Iowa	1939	2,670	11,501	65,314	23,532	73,466	473,737	718,532	244,795
	1937	2,454	13,886	67,878	25,490	76,193	473,395	709,458	236,064
Missouri	1939	4,796	24,275	178,538	58,937	190,736	800,095	1,388,056	587,962
	1937	4,291	29,843	186,831	64,001	202,586	944,985	1,505,383	560,398
North Dakota	1939	350	798	2,637	1,433	2,771	32,665	43,767	11,102
	1937	340	839	2,854	1,433	3,192	35,571	45,837	10,266
South Dakota	1939	468	1,264	5,538	2,346	6,036	61,217	81,172	19,955
	1937	434	1,281	4,970	2,198	5,485	52,897	67,276	14,380
Nebraksa	1939	1,161	3,642	18,807	7,500	20,624	204,437	273,525	69,087
	1937	1,071	4,899	19,590	9,049	22,126	215,077	282,502	67,424
Kansas	1939	1,494	6,074	31,614	11,985	36,938	345,401	464,354	118,952
	1937	1,526	8,387	34,128	15,594	40,513	416,459	543,807	127,348

For footnotes, see p. 920.

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No. 894.—Manufactures—Summary, by States: 1937 and 1939—Continued

State	Census year	Number of establishments	Salaried officers and employees	Wage earners (average for the year)	Salaries	Wages	Cost of materials, etc., fuel, purchased electric energy, and contract work	Value of products	Value added by manufacture [1]
					In thousands of dollars				
South Atlantic:									
Delaware	1939	429	2,356	20,392	6,093	21,960	59,570	114,754	55,183
	1937	359	2,679	21,052	6,329	22,992	65,980	124,384	58,404
Maryland	1939	2,893	15,526	141,643	36,778	156,783	604,505	1,027,354	422,849
	1937	2,683	18,436	145,932	40,787	156,995	665,027	1,095,863	430,836
District of Columbia	1939	497	3,572	7,877	8,548	11,772	35,558	79,875	44,317
	1937	469	5,043	8,714	9,521	12,848	31,451	74,108	42,657
Virginia	1939	2,579	11,937	133,894	27,343	115,539	609,325	988,813	379,488
	1937	2,384	11,791	132,643	25,388	112,774	572,374	908,222	335,848
West Virginia	1939	1,130	8,058	74,989	18,600	88,487	227,062	441,840	214,779
	1937	1,057	8,061	83,464	18,295	102,511	257,752	480,526	222,774
North Carolina	1939	3,225	15,467	270,207	34,270	199,290	875,377	1,421,330	545,952
	1937	2,896	13,139	258,771	29,050	189,265	908,903	1,384,738	475,834
South Carolina	1939	1,331	6,196	126,983	13,203	86,616	227,666	397,513	169,847
	1937	1,193	5,434	129,748	11,841	91,792	234,433	409,912	175,478
Georgia	1939	3,150	12,361	157,804	24,105	108,083	394,087	677,403	283,316
	1937	2,875	12,549	159,496	23,629	110,501	439,145	708,652	269,507
Florida	1939	2,083	5,930	52,732	11,776	37,883	123,523	241,539	118,016
	1937	1,835	6,897	52,005	12,003	36,501	113,138	217,045	103,907
East South Central:									
Kentucky	1939	1,640	7,924	62,794	18,018	61,902	293,629	481,030	187,400
	1937	1,624	8,801	68,998	18,298	66,249	323,002	504,897	181,896
Tennessee	1939	2,289	12,446	131,874	27,824	109,662	407,746	728,088	320,342
	1937	2,083	13,359	135,073	27,241	109,248	412,360	707,987	295,627
Alabama	1939	2,052	8,700	116,800	17,669	92,018	327,287	574,671	247,384
	1937	1,874	8,832	120,301	18,511	96,058	336,328	573,764	237,436
Mississippi	1939	1,294	3,655	46,359	6,647	27,437	101,475	174,937	73,462
	1937	1,100	3,206	46,040	5,708	26,384	114,446	190,671	76,225
West South Central:									
Arkansas	1939	1,178	3,180	36,256	6,210	24,577	92,777	160,167	67,390
	1937	1,048	3,251	37,280	6,095	24,734	99,089	164,676	65,587
Louisiana	1939	1,861	8,436	71,218	18,043	55,084	365,179	565,265	200,086
	1937	1,684	9,645	76,057	18,919	60,203	380,984	580,840	199,856
Oklahoma	1939	1,606	5,414	28,114	11,079	30,465	209,050	312,168	103,118
	1937	1,428	6,042	29,551	12,066	34,390	255,470	366,089	110,618
Texas	1939	5,376	19,528	126,992	43,663	128,139	1,077,115	1,530,221	453,105
	1937	4,422	22,554	129,501	43,280	132,505	1,141,568	1,581,422	439,854
Mountain:									
Montana	1939	585	1,727	9,171	3,684	12,148	112,095	151,885	39,790
	1937	515	1,952	11,268	3,936	15,758	134,041	176,279	42,238
Idaho	1939	549	1,355	10,877	2,613	12,754	58,705	90,475	31,770
	1937	533	1,319	12,797	2,485	16,250	63,633	101,325	37,691
Wyoming	1939	310	792	3,484	1,680	4,757	29,794	45,423	15,629
	1937	235	824	3,795	1,711	5,219	33,028	49,129	16,101
Colorado	1939	1,298	4,177	23,719	9,111	28,392	130,387	221,643	91,256
	1937	1,233	5,197	25,932	10,299	31,753	145,735	237,838	92,103
New Mexico	1939	272	522	3,250	927	2,913	16,412	25,124	8,712
	1937	241	506	3,683	768	2,992	11,485	20,599	9,114
Arizona	1939	332	1,110	6,096	2,612	7,163	65,488	97,529	32,041
	1937	290	1,288	7,193	2,823	8,602	84,721	118,356	33,635
Utah	1939	560	2,286	11,555	4,591	11,968	123,452	167,172	43,720
	1937	552	2,448	13,094	4,575	14,479	156,911	204,857	47,946
Nevada	1939	105	234	1,093	509	1,642	8,854	20,582	11,728
	1937	84	250	1,012	434	1,625	9,638	20,568	10,930
Pacific:									
Washington	1939	3,240	10,812	90,324	25,086	118,326	350,003	636,650	286,647
	1937	3,057	13,008	101,260	26,589	128,472	380,321	675,640	295,319
Oregon	1939	2,248	6,256	63,622	13,735	77,586	193,200	365,374	172,175
	1937	2,107	7,051	65,982	14,670	79,492	194,085	363,142	169,057
California	1939	12,329	48,227	275,477	110,854	365,114	1,663,022	2,798,180	1,135,158
	1937	10,861	55,894	302,189	114,603	389,132	1,808,269	2,899,865	1,091,597

[1] Calculated by subtracting sum of cost of materials, containers, fuel, purchased electric energy, and contract work from value of products.

Source: Department of Commerce, Bureau of the Census; reports of Biennial Census of Manufactures.

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No. 895.—Manufactures—Summary for Industrial Areas: 1937 and 1939

Note.—The term industrial area signifies an area having as its nucleus an important manufacturing city and comprising the county in which the city is located, together with any adjoining county or counties in which there is great concentration of manufacturing industry. The industrial areas by constituent counties are as follows: Akron area—Summit County; Albany-Schenectady-Troy area—Albany, Rensselaer, and Schenectady Counties; Allentown-Bethlehem area—Lehigh and Northampton Counties; Baltimore area—Baltimore City and Baltimore County; Boston area—Essex, Middlesex, Norfolk, and Suffolk Counties; Bridgeport-New Haven-Waterbury area—Fairfield and New Haven Counties; Buffalo area—Erie and Niagara Counties; Chicago area—Cook, Du Page, Kane, Lake, and Will Counties, Ill., and Lake County, Ind.; Cincinnati area—Butler and Hamilton Counties, Ohio, and Campbell and Kenton Counties, Ky.; Cleveland area—Cuyahoga and Lorain Counties; Dayton area—Montgomery County; Detroit area—Oakland and Wayne Counties; Hartford area—Hartford County; Indianapolis area—Marion County; Kansas City area—Clay and Jackson Counties, Mo., and Wyandotte County, Kans.; Los Angeles area—Los Angeles County; Milwaukee area—Kenosha, Milwaukee, and Racine Counties; Minneapolis-St. Paul area—Dakota, Hennepin, and Ramsey Counties; New York City-Newark-Jersey City area—Bronx, Kings, New York, Queens, Richmond, and Westchester Counties, N. Y., and Bergen, Essex, Hudson, Middlesex, Passaic, and Union Counties, N. J.; Philadelphia-Camden area—Bucks, Chester, Delaware, Montgomery, and Philadelphia Counties, Pa., and Burlington, Camden, and Gloucester Counties, N. J.; Pittsburgh area—Allegheny, Beaver, Washington, and Westmoreland Counties; Providence-Fall River-New Bedford area—Providence County, R. I., and Bristol County, Mass.; Reading area—Berks County; Rochester area—Monroe County; St. Louis area—St. Louis City and St. Louis County, Mo., and Madison and St. Clair Counties, Ill.; San Francisco-Oakland area—Alameda, Contra Costa, Marin, San Francisco, and San Mateo Counties; Scranton-Wilkes-Barre area—Lackawanna and Luzerne Counties; Seattle-Tacoma area—King and Pierce Counties; Springfield-Holyoke area—Hampden County; Toledo area—Lucas County; Wheeling area—Brooke, Hancock, and Ohio Counties, W. Va., and Belmont, Columbiana, and Jefferson Counties, Ohio; Worcester area—Worcester County; Youngstown area—Mahoning and Trumbull Counties, Ohio, and Lawrence and Mercer Counties, Pa. See also general note, p. 885.

[All figures except number of wage earners in thousands of dollars]

Area	Wage earners (average for year)		Wages		Value of products		Value added by manufacture	
	1937	1939	1937	1939	1937	1939	1937	1939
United States	**8,569,231**	**7,886,567**	**10,112,883**	**9,089,941**	**60,712,872**	**56,843,025**	**25,173,539**	**24,682,918**
Total for areas	**4,768,548**	**4,311,567**	**6,251,249**	**5,552,128**	**36,279,316**	**33,575,755**	**15,443,924**	**14,918,838**
Akron area	52,888	40,155	80,702	65,505	395,871	332,926	179,774	166,566
Albany-Schenectady-Troy area	44,085	36,368	57,190	46,163	304,469	245,199	158,876	126,695
Allentown-Bethlehem area	56,850	55,342	62,106	58,667	290,734	280,592	150,768	141,721
Baltimore area	105,615	105,737	124,623	126,981	925,761	856,967	352,495	341,669
Boston area	247,685	237,496	281,911	264,496	1,483,927	1,425,482	677,039	660,839
Bridgeport-New Haven-Waterbury area	146,077	128,396	173,309	150,993	761,229	722,554	396,284	393,684
Buffalo area	105,722	91,328	154,440	127,123	1,078,068	905,221	433,175	394,338
Chicago area	538,775	483,593	740,160	640,533	4,711,428	4,277,816	1,995,958	1,909,989
Cincinnati area	101,044	87,384	128,762	112,225	794,341	702,620	330,770	315,707
Cleveland area	163,319	140,653	232,570	200,154	1,210,522	1,123,147	570,486	546,642
Dayton area	47,388	39,367	72,594	60,089	315,584	277,134	185,702	162,254
Detroit area	406,882	311,332	648,515	511,909	3,409,351	2,719,210	1,304,953	1,069,085
Hartford area	70,079	62,245	89,474	80,424	314,894	326,667	194,556	204,719
Indianapolis area	41,254	38,838	50,356	48,139	297,483	294,512	142,475	139,153
Kansas City (Missouri and Kansas) area	41,410	38,378	49,857	47,811	549,273	483,771	139,767	148,465
Los Angeles area	128,555	126,391	164,763	166,630	1,205,280	1,219,434	466,080	512,527
Milwaukee area	120,957	98,414	172,675	137,897	871,529	753,680	395,288	361,456
Minneapolis-St. Paul area	55,509	48,608	69,316	62,458	533,733	480,272	205,528	201,521
New York City-Newark-Jersey City area	848,345	849,608	1,046,187	1,042,682	6,764,288	6,948,445	2,878,131	3,060,864
Philadelphia-Camden area	345,553	321,725	421,546	387,115	2,350,645	2,292,960	1,005,830	1,040,712
Pittsburgh area	227,675	191,903	348,762	271,080	1,746,908	1,501,399	767,357	643,225
Providence-Fall River-New Bedford area	158,075	153,013	157,766	146,085	670,564	663,917	316,731	315,111
Reading area	45,429	40,612	47,349	41,697	156,921	154,765	83,761	83,978
Rochester area	57,690	51,331	78,620	70,961	342,224	345,900	198,565	208,668
St. Louis area	140,876	126,831	171,719	152,939	1,202,719	1,086,596	465,275	463,516
San Francisco-Oakland area	88,414	76,374	122,916	110,964	1,052,353	960,636	356,821	360,480
Scranton-Wilkes-Barre area	33,363	31,452	28,380	27,127	133,635	132,922	65,297	66,101
Seattle-Tacoma area	39,103	36,853	51,292	50,708	307,401	302,227	115,586	124,208
Springfield-Holyoke area	46,187	36,446	57,242	44,298	258,177	211,697	132,139	110,097
Toledo area	41,716	30,676	59,023	43,656	334,092	249,409	142,985	111,475
Wheeling area	50,574	43,519	72,523	57,785	332,671	291,618	126,386	108,387
Worcester area	88,203	78,373	103,977	88,890	424,879	376,838	220,664	198,478
Youngstown area	83,251	72,826	130,626	107,944	748,362	629,224	288,420	226,507

Source: Department of Commerce, Bureau of the Census; reports of Biennial Census of Manufacturers.

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No. 896.—Textile Manufactures—Production, by Kind: 1937 and 1939

Note.—In general, most of the articles are finished products, but large quantities of partly finished products, especially yarn, made for sale to other establishments of the same or other branches of the textile industry, are included. This involves considerable duplication in total value of products.

Product	Unit	Quantity (thousands of unit specified)		Value (thousands of dollars)	
		1937	1939	1937	1939
COTTON MANUFACTURES					
Total value				1,284,588	1,052,604
Cotton woven goods over 12 inches in width, total [1]	Sq. yard	9,445,914	9,044,979	920,301	722,474
Duck (except tire)	do	225,266	184,448	46,432	31,602
Narrow sheetings and allied coarse- and medium-yarn fabrics	do	[2]1,546,570	1,594,327	[2] 128,537	102,305
Print-cloth-yarn fabrics	do	[2]3,508,386	3,140,234	[2] 191,621	128,312
Blankets, all cotton, except crib	do	101,276	116,365	16,219	13,582
Blankets, part-wool, containing less than 25 percent, by weight, of wool or similar fibers [3]	do	53,905	32,490	10,535	5,333
Other napped fabrics	do	464,534	393,167	51,959	35,648
Colored-yarn cotton goods and related fabrics	do	720,760	626,190	101,921	75,024
Fine cotton goods (all-combed or part-combed cotton fabrics, including fabrics having rayon or other synthetic-fiber or silk decorations, and fine carded goods)	do	1,118,778	1,106,115	110,522	94,044
Tire fabrics	do	203,020	208,890	46,930	37,786
Towels, towelings, washcloths, and terry-woven fabrics other than towels	do	208,029	245,035	39,001	38,722
Wide cotton fabrics	do	929,355	995,243	90,498	76,956
Specialties and other fabrics	do	366,036	402,477	86,127	83,159
Narrow cotton fabrics (not over 12 inches in width)				[4] 43,205	45,551
Yarns spun on cotton system, made for sale	Pound	536,802	552,996	176,920	152,878
Cotton thread	do	38,886	50,426	41,359	45,328
Covered rubber threads [5]	do	(5)	4,325	(5)	4,098
Tire cord on cones	do	93,093	97,083	28,155	21,995
Other cotton products				74,649	60,281
LACE GOODS					
Total value				26,770	23,334
Levers laces	Sq. yard	19,145	19,046	9,766	8,631
Nottingham lace curtains	Pair	10,690	10,530	12,079	10,197
Nottingham lace bedspreads and table covers	Dozen	88	128	1,817	2,210
Other lace products				3,108	2,296
KNIT GOODS					
Total value				642,970	690,513
Full-fashioned hosiery	Doz. pair	40,200	48,083	229,259	270,848
Seamless hosiery	do	85,358	104,259	122,718	136,038
Knitted underwear and nightwear made in knitting mills				111,521	101,829
Knitted gloves and mittens	Doz. pair	1,714	2,369	8,072	12,254
Sweaters, sweater coats, and jerseys	Dozen	4,712	5,884	56,615	65,798
Other knitted outerwear				45,244	32,305
Knitted cloth, made for sale				57,577	56,111
Other knit products				11,965	8,950
Interplant transfers				(6)	6,382
RAYON AND SILK MANUFACTURES					
Total value				358,644	402,825
Rayon and silk broad woven goods	Pound	233,279	346,899	283,057	306,947
All rayon	do	193,361	289,086	200,176	236,886
Rayon mixtures	do	17,565	45,480	22,195	36,059
All silk	do	15,864	6,499	43,946	18,829
Silk mixtures	do	6,489	5,833	16,740	15,173
Silk and rayon narrow fabrics				31,218	34,527
Silk and rayon yarn and thread made for sale				33,675	48,700
Other silk and rayon products				10,695	12,651

For footnotes, see p. 924.

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No. 896.—Textile Manufactures—Production, by Kind: 1937 and 1939—Continued

Product	Unit	Quantity (thousands of unit specified)		Value (thousands of dollars)	
		1937	1939	1937	1939
WOOLEN AND WORSTED MANUFACTURES					
Total value				**669,583**	**630,638**
Men's-wear suitings and pantings	Sq. yard	215,634	224,680	215,594	195,877
Men's-wear overcoatings and topcoatings	do	45,578	40,782	50,099	37,106
Women's-wear coatings	do	87,051	90,917	80,026	74,510
Women's-wear suitings and dress fabrics	do	55,678	69,704	41,996	47,365
Other apparel fabrics	do	65,501	55,426	39,135	31,006
Auto cloths	do	47,406	34,130	58,289	37,416
Other upholstery and drapery cloths	do	10,507	8,516	12,515	8,829
Other nonapparel fabrics	do	4,642	4,253	3,890	3,291
Blankets, bed and camp, except crib:					
98 percent or more wool or similar animal fibers	do	12,543	13,606	14,329	13,575
25 to 98 percent wool or similar animal fibers [7]	do	19,066	24,455	9,026	10,907
Motor and steamer robes and crib blankets	do	[8] 990	1,091	[8] 973	1,029
Woven felts	Pound	5,281	6,739	15,046	15,877
Yarns made for sale	do	75,355	77,194	98,766	86,293
Tops made or sale	do	9,950	[9] 6,746	8,031	[9] 5,326
Noils made for sale	do	9,917	8,923	5,711	4,065
Other products				16,157	[10] 58,167
FELT GOODS, WOOL, HAIR, AND JUTE (EXCEPT WOVEN FELTS AND HAT BODIES AND HATS)					
Total	Pound	112,455	114,822	**27,510**	**22,819**
Carpet and rug linings and cushions	do	52,728	59,671	9,173	8,155
Trimmings and lining felts	do	5,352	5,824	3,029	2,266
Boot, shoe, and slipper felts and linings	do	6,836	9,844	3,456	3,155
Automotive felts	do	12,324	13,881	3,486	3,837
Other felts	do	35,215	25,602	8,367	5,406
HATS (EXCEPT MILLINERY) AND FINISHING OF MEN'S AND BOYS' HATS					
Total value				**117,868**	**112,009**
Fur-felt hats and hat bodies	Dozen	3,915	3,917	65,047	59,769
New hats finished	do	1,715	1,830	44,214	42,100
New hat bodies and hats in the rough, made for sale as such	do	2,200	2,086	20,833	17,669
Wool-felt hat bodies and hats	do	2,800	3,565	13,267	15,257
Straw hats	do	2,130	1,814	12,306	10,333
Men's and boys' cloth hats and caps				11,137	11,437
Hatters' fur, cut or blown, for sale	Pound		6,123	9,681	9,382
Other hats and materials and trimmings				6,430	5,831
CARPETS AND RUGS					
Carpets and rugs, wool, and carpet yarns, woolen and worsted				[11] 169,608	[12] 149,142
Axminster	Sq. yard		29,577		59,493
Wilton	do		7,340		27,075
Plain velvet	do		12,680		37,224
Printed velvet	do		3,628		7,242
Other carpets and rugs and automobile and aircraft floor coverings	do		8,639		16,672
Carpet yarns, spun on woolen system	Pound	28,706	24,271		12,056
Other products					1,995
Carpets, rugs, mats, etc., other than wool				12,315	13,760
ARTIFICIAL LEATHER AND OILCLOTH					
Total value				**39,177**	**41,386**
Artificial leather	Sq. yard	91,125	100,962	27,876	28,181
Pyroxylin-coated	do	79,841	87,073	23,873	23,215
Other	do	11,284	13,889	4,003	4,966
Oilcloth	do	73,355	96,115	11,301	13,205
ASPHALTED-FELT-BASE FLOOR COVERING AND LINOLEUM					
Total value				**66,036**	**67,314**
Asphalted-felt-base floor covering	Sq. yard	157,077	166,567	36,462	37,881
Linoleum	do	35,745	36,005	29,574	29,433

For footnotes, see p. 924.

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No. 896.—Textile Manufactures—Production, by Kind: 1937 and 1939—Continued

PRODUCT	Unit	QUANTITY (THOUSANDS OF UNIT SPECIFIED)		VALUE (THOUSANDS OF DOLLARS)	
		1937	1939	1937	1939
CORDAGE AND TWINE AND JUTE AND LINEN GOODS					
Total value				99,140	80,303
Cordage (stranded construction) and cordage specialties	Pound	[12] 131,423	126,352	[12] 24,182	20,462
Abaca (Manila fiber, incl. Sumatra abaca)	do	88,122	77,041	14,209	11,224
Sisal and/or henequen	do	7,924	9,102	816	810
Cotton cordage	do	26,764	30,337	6,978	6,619
Other cordage	do	[12] 8,613	9,872	[12] 2,179	1,808
Binder twine	do	114,943	88,058	8,582	5,144
Cotton twine	do	69,214	66,784	17,950	13,314
Other twine				15,992	15,033
Jute yarns and roves produced for sale [14]	Pound	115,946	92,292	14,787	12,368
Linen thread	do	2,960	2,495	3,570	3,430
Linen and part-linen woven goods	Sq. yard	7,589	(6)	2,007	2,598
Jute bagging for baling cotton	do	61,682	26,758	5,831	2,051
Other products				6,239	5,904

[1] In the gray, except for blankets.
[3] Print-cloth yarn fabrics include data for heavy-warp sateens, 40 inches and narrower which in 1939 are included in narrow sheetings, etc.
[3] See "Woolen and Worsted Manufactures," p. 923.
[4] Data for 1937 to some extent incomplete and not strictly comparable with 1939.
[5] In addition, 3,079,000 pounds were produced in the "Rubber products not elsewhere classified" industry. Not called for separately for 1937.
[6] No comparable data. [7] See "Cotton Manufactures," p. 922. [8] Excludes data for crib blankets.
[9] Excludes a small quantity of tops made for sale, value included in "Other products."
[10] Includes data on dyed and finished woolen and worsted fabrics, yarns, and raw stock for which there is no comparable data for 1937.
[11] Represents total value instead of total net sales as in 1939. Figures not available by classes.
[12] Total net sales. Figures by classes represent gross sales and include a total of $12,615,000 allowances and discounts charged to sales.
[13] Includes "Other cordage" valued at $771,000, for which no quantity was reported.
[14] Includes a small amount of flax and hemp yarns and roves.

Source: Department of Commerce, Bureau of the Census; reports of Biennial Census of Manufactures.

No. 897.—Boots and Shoes (Other Than Rubber)—Production, by Class: 1914 to 1941

Note.—**In thousands of pairs.** Detailed value data were not collected at the censuses. For total value of products of the industry see table 893, p. 906. Data for 1925 to 1941 compiled from monthly reports of manufacturers representing approximately 95 percent of the total production in the United States for 1925 to 1929, 98 percent from 1930 to 1933, 99 percent for 1934 to 1936, and 98 percent for 1937 to 1941.

YEAR	Total	Men's [1]	Boys' and youths'	Women's	Misses' and children's	Infants'	Athletic [1 2]	All fabric [2 3]	Part leather and part fabric	Slippers [4]	All other
1914	292,666	98,031	22,896	80,916	48,322	15,477	(5)	(5)	(6)	(5)	27,024
1919	331,225	95,017	26,504	104,813	48,538	16,669	586	11,056	(6)	(5)	28,042
1925	323,553	86,546	21,021	104,782	38,691	24,587	5,914	8,564	(6)	23,899	9,549
1930	304,170	77,147	18,530	112,629	32,037	18,558	1,728	2,593	(6)	34,994	5,954
1933	350,382	88,821	19,944	130,742	33,180	18,578	1,316	4,637	1,485	40,648	11,030
1934	357,119	91,387	17,348	133,045	34,521	19,451	1,333	3,930	1,374	43,713	11,018
1935	383,761	99,525	17,847	145,231	37,276	21,167	1,961	3,671	2,891	42,055	12,138
1936	415,227	103,784	16,570	161,858	36,845	21,612	2,486	2,892	3,569	51,311	14,301
1937	411,969	102,895	17,481	149,675	39,911	22,786	2,576	7,705	14,541	48,294	6,104
1938	390,746	96,660	17,137	147,755	40,188	21,315	2,695	8,072	8,537	42,487	5,899
1939	424,136	103,753	16,858	167,697	43,990	24,085	3,857	4,937	7,209	45,695	6,056
1940	404,151	102,383	15,276	151,944	40,750	21,750	4,454	6,395	9,482	46,387	5,331
1941	[7]498,382	135,804	19,159	184,915	47,912	28,175	5,436	4,455	13,006	51,105	8,415

[1] Figures beginning with 1927 are not strictly comparable with earlier years owing to the fact that large quantities of heavy footwear now included with men's shoes were included with "Athletic" prior to 1927.
[2] Figures exclude footwear with fabric uppers and rubber soles; data for this class, for certain census years, are shown in table 903, p. 932.
[3] Figures include satin, canvas, etc.
[4] Includes slippers and moccasins (all leather and part leather, felt, etc.) for house wear.
[5] Not reported separately; included with "all other."
[6] Not reported separately; included with the various classes of boots and shoes.
[7] Includes 15,285,000 pairs of Government shoes (not shown separately in this table), of which 3,409,000 pairs are of dress-type and 11,876,000 pairs are of work-type. The latter includes 112,000 pairs of Government shoes such as nurses', athletic, etc.

Source: Department of Commerce, Bureau of the Census; figures are published currently in monthly releases.

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No. 898.—Leather—Production, by Principal Types of Raw Stock: 1930 to 1941

[Cattle hide in thousands of hides, other figures in thousands of skins]

YEAR	Cattle hide	Calf and kip	Goat and kid	Sheep and lamb	YEAR	Cattle hide	Calf and kip	Goat and kid	Sheep and lamb[1]
1930	17,675	14,171	55,445	30,393	1936	22,628	13,127	47,363	37,942
1931	16,234	12,438	48,637	32,443	1937	22,380	12,027	46,554	34,232
1932	14,583	11,580	37,014	28,841	1938	19,047	12,991	31,905	28,941
1933	17,115	13,049	44,312	33,881	1939	22,095	14,027	40,419	39,384
1934	19,771	12,442	44,982	34,255	1940	21,013	11,387	37,697	37,920
1935	21,932	14,140	48,250	38,465	1941	28,121	13,098	45,373	51,915

[1] Prior to 1940, data include skivers and exclude fleshers; beginning 1940, they include fleshers and exclude skivers.

Source: Tanners' Council of America.

No. 899.—Leather—Production, by Kind: 1937 and 1939

PRODUCT	Unit	1937	1939		1937	1939
		Quantity (thousands of unit specified)	Produced in regular factories: Quantity (thousands of unit specified)	Produced in contract factories on commission: Quantity (thousands of unit specified)	Value (thousands of dollars)	Produced in regular factories: Value (thousands of dollars)
Total value					**372,458**	**322,359**
Sole and belting leather:						
Oak, union, chrome, and combination sole	Pound	251,086	201,021	40,317	84,074	60,049
Horse—sole	Sq. ft	3,042	3,960		825	938
Belting butts—curried	Pound	9,236	6,107		6,365	3,661
Offal	do	94,438	88,687	176	18,948	16,314
Harness leather:						
Union black	do	5,855	1,335		1,816	387
Oak black and russet	do	8,642	6,332		2,675	1,880
Bag, case, and strap leather—finished grains	Sq. ft	21,522	21,245		5,316	4,888
Collar, skirting, lace and latigo leather	do	[1]	9,414		2,805	2,334
Welting leather—cattle	Pound	7,240	7,933		2,298	2,491
Upholstery leather—finished:						
Wholehide grains and machine-buffed	Sq. ft	20,871	17,791	[2] 5,596	5,227	4,036
Splits	do	13,868	10,193		1,911	1,171
Upper leather:						
Cattle, including kip sides	do	322,567	362,921	7,689	64,508	66,458
Calf and whole kip, except kip sides	do	119,905	123,140	10,330	35,706	34,482
Goat and kid	do	173,350	141,410	12,419	39,133	26,515
Kangaroo and wallaby	do	5,138	5,529		1,634	1,419
Wax and finished splits	do	57,756	39,330	[3]	8,537	3,634
Other upper leather					4,152	3,820
Glove and garment leather:						
Cabretta	Sq. ft	[1]	8,326	13,994	1,054	1,792
Sheep and lamb, except shearlings	do	91,996	99,515	43,271	10,072	10,317
Shearlings	do	22,772	19,050	[3]	4,878	3,648
Other glove and garment leather					6,636	5,857
Fancy and bookbinders leather					6,880	5,572
Lining leather:						
Sheep and lamb—shoe stock	Sq. ft	85,202	60,522	26,716	9,210	5,812
Goat and kid	do	27,114	44,650	9,624	4,755	8,136
Other lining leather	do	7,969	12,371	1,664	1,466	1,985
Patent upper leather (cattle, including kip sides)—japanned	do	49,874	29,080	22,206	9,326	6,078
Splits, other than wax and finished upper and upholstery	do	94,899	112,399	25,787	10,230	7,968
Skivers	do	24,865	22,985	8,386	2,304	2,259
Finishing or currying of tanned leather	do	[4]	19,990	54,559	[4]	3,396
Leather, tanned, curried, or finished on a commission basis for leather manufacturers, dealers, and jobbers					[4]	13,623
Other leather	Sq. ft		28,414	34,617	9,355	5,014
Rough leather:						
Belting butts—rough, for sale as such	Pound	10,955	6,109		5,829	2,707
Upholstery leather—russet, for sale as such	Sq. ft	27,244	28,205	[2]	2,923	3,053
Other rough leather					1,612	666

[1] No comparable data.

[2] Figure for "Upholstery leather—finished" includes both rough and finished upholstery leather which cannot be shown separately without disclosing production of individual establishments.

[3] Figure cannot be shown without disclosing, exactly or approximately, the production of individual establishments.

[4] Not called for on schedule.

Source: Department of Commerce, Bureau of the Census; reports of Biennial Census of Manufactures.

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No. 900.—Chemicals—Production, by Kind: 1937 and 1939

Note.—Data shown in this table represent products made for sale and for interplant transfer. In addition, large quantities of certain chemicals, especially acids, are made and consumed in further processes in the same establishments. There is considerable duplication in the total value of products due to the use of products sold by one establishment as materials for other establishments making chemicals. Tons are of 2,000 pounds, except as noted.

Product	Unit	Quantity (thousands of unit specified)		Value (thousands of dollars)	
		1937	1939	1937	1939
Total value				837,233	911,519
Acetates [1]				19,861	22,901
Butyl	Gallon	9,316	9,726	5,085	4,497
Ethyl	Pound	6,946	6,843	2,919	2,388
Acetone	do	84,369	91,919	2,845	2,941
Acids [1]				85,552	82,308
Boric	Pound	40,524	34,696	1,545	1,492
Hydrochloric (basis 100 percent)	Ton	71	77	3,988	3,949
Hydrofluoric (basis 100 percent)	Pound	4,396	4,346	701	665
Mixed (sulfuric-nitric)	Ton	54	57	2,485	2,697
Nitric (basis 100 percent)	do	35	35	3,053	3,185
Oleic	Pound	38,087	42,902	3,605	3,029
Oxalic	do	10,198	8,265	1,087	868
Phosphoric (basis 50 percent H_3PO_4)	Ton	39	77	1,786	3,035
Stearic	Pound	31,889	33,196	3,656	3,550
Sulfuric (basis 50° Baumé)	Ton	5,719	5,153	42,198	37,731
Tartaric	Pound	10,643	9,815	2,485	2,601
Alcohols:					
Butyl	do	79,934	66,904	5,867	4,708
Methyl, synthetic	Gallon	31,606	[2] 34,147	8,619	9,320
Ethyl and other alcohols [3]				35,820	26,558
Ammonia, anhydrous [4]	Pound	216,142	227,219	7,788	8,471
Ammonia, aqua and liquor (NH_3 content) [5]	do	26,001	31,305	1,383	1,438
Bicarbonates and carbonates [1]				43,089	42,290
Sodium bicarbonate, refined (basis 100 percent)	Ton	142	149	3,606	3,839
Calcium carbonate (precipitated chalk)	do	71	71	1,667	1,646
Magnesium carbonate, precipitated	do	7	6	788	647
Sal soda	do	33	30	769	756
Soda ash	do	2,324	2,146	33,769	32,862
Bromides				7,057	9,522
Calcium carbide	Ton	193	168	9,842	8,495
Carbon, activated	do	11	16	1,444	1,881
Carbon bisulfide	Pound	155,238	161,524	4,754	5,186
Carbon tetrachloride	do	78,709	84,861	3,068	3,323
Chlorides [1]				19,652	18,831
Aluminum (anhydrous, crystal, liquid) (basis 100 percent)	Ton	4	5	624	788
Ammonium (sal ammoniac)	Pound	39,599	45,523	1,821	2,051
Calcium (basis 73 to 80 percent) [6]	Ton	257	239	4,049	4,370
Mercury (mercuric and mercurous)	Pound	520	643	604	859
Methyl	do	3,389	3,255	1,043	995
Chlorine [7]	Ton	286	315	10,417	10,468
Chlorine bleaching compounds [1]				(8)	11,982
Bleaching powder (basis 35–37 percent available chlorine)	Ton	(9)	17	(8)	853
Sodium hypochlorite and other liquid sodium bleaches				(8)	9,408
Chromates and bichromates [1] [10]				6,340	6,819
Sodium	Ton	49	54	5,926	6,399
Citrates				948	922
Coal tar products				157,744	178,880
Crudes [11]				29,471	29,679
Intermediates				37,140	43,677
Finished products [12]				91,133	105,525
Cyanides				4,884	4,103
Ester gum	Pound	25,590	28,222	2,213	1,817
Ether (ethyl)	do	13,097	14,174	1,652	1,354
Ferro-alloys, electric furnace	Ton [13]	352	278	45,295	35,203
Nonferrous alloys, electric furnaces				(8)	612
Fluorides [14]				5,134	1,776
Hydroxides [1]				34,748	37,626
Potassium (caustic) (basis 100 percent KOH)	Ton	11	14	1,438	1,831
Sodium (caustic) (basis 76 percent Na_2O) [15]	do	897	950	32,028	34,541
Iodides [1]				794	1,242
Potassium	Pound	613	915	599	1,075
Modified sodas	Ton	26	32	1,051	1,265
Nitrates, except sodium [1] [16]				8,835	8,928
Ammonium	Pound	45,560	51,935	1,131	1,341
Silver (lunar caustic)	Ounce	23,324	23,653	6,786	6,275
Oxides [1] [17]				11,557	10,140
Chromium	Pound	2,875	2,870	603	665
Mercury	do	162	427	218	669
Tin	do	3,324	6,622	1,707	2,913
Peroxides [1]				4,790	4,387
Hydrogen (basis 100 volumes)	Pound	22,925	21,488	3,781	3,450

For footnotes, see p. 927.

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No. 900.—Chemicals—Production, by Kind: 1937 and 1939—Continued

PRODUCT	Unit	QUANTITY (THOUSANDS OF UNIT SPECIFIED)		VALUE (THOUSANDS OF DOLLARS)	
		1937	1939	1937	1939
Phosphates [1]				16,118	20,105
Calcium: Monobasic	Ton	39	37	4,960	4,371
Dibasic and tribasic	do	4	7	395	664
Sodium:					
Monobasic and pyro	do	13	51	1,735	5,110
Dibasic (basis 100 percent Na_2HPO_4)	do	10	13	814	1,207
Tribasic	do	117	115	4,235	4,820
Plastic materials				61,878	77,980
Nitrocellulose (pyroxylin) sheets, rods, and tubes	Pound	14,851	11,208	12,526	8,496
Cellulose acetate:					
Sheets, rods, and tubes, not including finished articles	do	18,924	8,743	12,200	6,588
Molding composition	do	(9)	11,537	(9)	5,223
Coal-tar resins [18]	do	131,568	136,885	23,584	26,372
Derived from: Phenol and/or cresol	do	89,944	79,178	16,763	18,784
Phthalic anhydride	do	25,561	30,101	4,531	4,928
Other coal-tar resins	do	16,063	27,606	2,290	2,660
Other plastics and synthetic resins, including synthetic rubber.				13,568	31,301
Sodium antimonate	Pound	4,348	4,749	554	613
Sodium hyposulphite (thiosulphate)	Ton	33	26	1,412	1,142
Sodium silicate:					
Liquid (basis 40°)	do	601	657	6,787	7,351
Solid (including meta, ortho, and sesqui)	do	40	46	1,568	1,800
Stearates				1,773	1,407
Sulfates [1] [19]				25,079	22,920
Aluminum (concentrated alum)	Ton	393	416	8,959	8,455
Copper (blue vitriol)	do	78,892	68,162	3,883	2,774
Magnesium (Epsom salt)	do	41	48	1,217	1,409
Sodium				3,692	4,148
Anhydrous (refined) [20]	Ton	22	42	312	690
Glauber's salt [21]	do	32	34	491	540
Niter cake	do	23	34	522	607
Salt cake (crude) [22]	do	241	226	2,368	2,311
Zinc	Pound	37,530	29,078	1,143	711
Nickel	do	(9)	7,047	(9)	775
Sulfides [1]				2,344	2,297
Sodium (basis 60 to 62 percent)	Ton	27	31	1,530	1,634
Sulfites				3,924	5,242
Sulfur dioxides	Pound	28,717	26,971	1,477	1,297
Sulfur, refined [23]	Ton	76	96	2,333	3,436
Tartrates				1,302	1,413
Vitreous enamels (frit)	Pound	110,879	97,395	6,826	7,784
Other chemicals				150,817	191,033

[1] Value includes data for items not shown separately.
[3] In addition 2,959,000 gallons of refined natural methanol, valued at $797,000 were produced for sale in the "Hardwood distillation and charcoal manufacture" industry.
[3] The production of ethyl alcohol as reported to the Bureau of Internal Revenue, Treasury Department, was 215,438,000 proof gallons in 1937 and 217,485,000 proof gallons in 1939.
[4] Includes production from ammonia liquor. The primary production of ammonia was 493,000 tons (NH_3); this figure represents production by synthetic processes as reported in the Biennial Census of Manufactures and the production from byproduct coke ovens as reported to the Bureau of Mines, Department of Interior, and published by them.
[5] Figures for 1937 but not for 1939 include data for ammonia produced in the manufacture of gas. For production in the "Coke-oven" industry, see Bureau of Mines report, Minerals Yearbook.
[6] Does not include calcium chloride from establishments engaged primarily in the production of salt. Such production for 1937 amounted to 7,000 tons, and for 1939, 3,000 tons.
[7] Not including chlorine produced in establishments classified in the pulp and paper industries; these establishments reported a production of 24,000 tons in 1939.
[8] Included in value of "Other chemicals." [9] Data not available.
[10] Does not include the production of chromates which are considered chrome dry colors.
[11] Not including byproduct crudes made in coke plants and gas works.
[13] Does not include data for color lakes, figures for which are given in the "Colors and pigments" industry. See also Tariff Commission Report No. 140, Second Series, entitled, "Synthetic Organic Chemicals, United States Production and Sales, 1939."
[18] Tons are of 2,240 pounds. [14] Value for carbon fluorides included for 1937 but not for 1939.
[15] Does not include sodium hydroxide produced in the pulp and paper industries.
[16] Value of sodium nitrate included in value of "Other chemicals" to avoid disclosing data reported by individual establishments.
[17] Does not include figures for abrasive or refractory aluminum oxide which is included in the "Abrasive wheels, stones, paper, cloth, and related products" industry, or of titanium dioxide or zinc oxide which are included in the "Colors and pigments" industry.
[18] Includes data for an indeterminable amount of materials used as fillers, such as wood flour, etc. See last sentence of note 12.
[19] Does not include barium sulfate (blanc fixé) which is included in the "Colors and pigments" industry, and sodium hyposulfite (thiosulfate), which is reported above. Value of satin white included for 1937 but not for 1939. [20] Includes data for sodium sulfate made from brine.
[21] Includes data for "Glauber's salt" refined from the natural product.
[22] Includes data for natural salt cake made from brine.
[23] Includes sulfur which has been ground or further processed.

Source: Department of Commerce, Bureau of the Census; reports of Biennial Census of Manufactures.

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No. 901.—Miscellaneous Products Made by Chemical Processes

Note.—Semifinished products made for consumption in the same establishment are not included, but there is some duplication in certain branches due to the use of such products as materials by other establishments in the same industry. Tons are of 2,000 pounds.

Product	Unit	Quantity (thousands of unit specified)			Value (thousands of dollars)		
		1929	1937	1939	1929	1937	1939
BONE BLACK, CARBON BLACK, ETC.							
Total		**431,485**	**551,487**	**562,735**	**22,401**	**19,579**	**14,927**
Bone black	Pound	54,277	35,571	29,727	2,490	1,717	1,389
Carbon black (Bureau of Mines)	do	366,442	510,606	525,166	18,725	17,389	12,857
Lampblack	do	10,765	5,309	7,842	1,185	473	681
COMPRESSED AND LIQUEFIED GASES—NOT MADE IN PETROLEUM REFINERIES OR IN NATURAL-GASOLINE PLANTS							
Total value					**52,533**	**59,872**	**58,385**
Carbon dioxide (not including "dry ice")	Pound	136,930	100,716	105,683	6,932	4,940	4,684
Solidified carbon dioxide ("dry ice").[1]	do	(2)	313,217	356,894	(2)	4,619	5,532
Hydrogen	Cu. ft	207,843	1,103,177	1,124,168	1,423	1,849	1,549
Hydrocarbon gases:							
Acetylene	do	969,534	1,511,445	1,291,205	16,554	19,166	16,607
Other hydrocarbon gases					2,447	814	944
Nitrous oxide	Gallon	109,812	97,768	95,577	1,196	1,114	859
Oxygen	Cu. ft	3,140,095	4,441,391	4,561,968	23,410	26,073	24,015
Other gases					571	1,297	4,195
FERTILIZERS							
Total value					**219,486**	**173,647**	**161,887**
Complete fertilizers	Ton	5,992	5,681	5,088	168,838	128,750	117,666
Potash superphosphates	do	211	226	233	4,854	4,459	4,825
Superphosphates, not ammoniated (including concentrated superphosphates), for sale.	do	2,531	3,113	2,757	28,375	27,846	23,937
Other fertilizers	do	501	357	462	17,418	7,763	9,133
Tankage[3]	do	(2)	180	225	(2)	4,829	6,325
PAINTS, VARNISHES, AND COLORS							
Total value					**574,880**	**554,592**	**531,572**
Paints					236,542	200,846	192,066
Water paints and calcimines, dry or paste.	Pound	155,811	150,876	151,215	7,093	7,622	8,003
Plastic paints	do	(2)	11,564	11,960	(2)	1,103	928
Paints in paste form	do	401,546	269,827	254,409	46,666	28,541	25,132
White lead in oil, pure	do	232,938	137,270	129,348	24,591	14,152	10,630
Combination or graded whites	do	61,763	60,139	65,467	5,661	5,266	5,835
Colors in oil	do	33,195	22,680	20,010	6,901	3,947	3,585
Other	do	73,650	49,737	39,584	9,513	5,175	5,082
Ready-mixed and semipaste paints.	Gallon	109,699	110,248	107,859	182,783	163,580	158,003
Paints in oil ready mixed	do	53,054	47,857	42,291	96,732	79,319	72,327
Undercoatings and primers	do	12,059	12,274	11,832	17,315	14,828	15,281
Wall paints and mill whites, flat or gloss.	do	19,401	26,337	27,604	31,947	38,166	39,433
Stains (not varnish stains)	do	3,534	3,878	4,219	4,541	4,153	4,568
Other	do	21,651	19,902	21,914	32,248	27,114	26,395
Varnishes, lacquers, enamels, and japans.					209,263	226,003	217,751
Varnishes	Gallon	54,699	61,431	58,380	71,889	64,730	64,672
Synthetic-oleoresinous, straight or modified (100 percent synthetic resin).	do		21,395	23,826		25,564	29,750
Other resinous except synthetic (100 percent natural resin).	do	38,843	15,911	14,113	47,740	16,698	14,046
Spirit, not turpentine	do	7,380	8,447	7,788	13,535	8,758	8,415
Other varnishes	do	8,476	15,677	12,653	10,613	13,712	12,461
Varnish stains	do	2,160	2,161	2,236	4,381	3,567	3,584
Nitrocellulose (pyroxylin) products.					82,336	72,273	64,317
Clear lacquers	Gallon	9,939	14,627	13,750	19,179	22,537	17,478
Pigmented lacquers	do	15,151	14,017	12,569	38,555	28,380	27,749
Thinners	do	17,871	24,146	22,410	19,151	15,631	14,225
Other					5,451	5,725	4,864
Enamels	Gallon	19,987	42,398	40,250	40,199	75,270	75,958
Oil, ester-gum, and natural-resin varnish base.	do		24,202	18,909		39,030	33,106
Synthetic-resin (oil, straight, or modified).	do	19,987	18,196	21,342	40,199	36,240	42,851

For footnotes, see p. 930.

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No. 901.—Miscellaneous Products Made by Chemical Processes—Con.

PRODUCT	Unit	QUANTITY (THOUSANDS OF UNIT SPECIFIED)			VALUE (THOUSANDS OF DOLLARS)		
		1929	1937	1939	1929	1937	1939
PAINTS, VARNISHES, AND COLORS—continued							
Varnishes, etc.—Continued.							
Japans	Gallon	9,227	6,789	4,724	7,538	5,454	3,832
Other					2,919	4,708	5,388
Fillers					2,637	1,965	1,655
Putty	Pound	99,163	93,291	103,232	4,253	3,771	3,811
Bleached shellac	do	11,140	14,639	16,289	5,431	2,664	3,165
Colors					116,753	119,343	113,123
RAYON AND ALLIED PRODUCTS							
Total value					**149,546**	**251,942**	**246,004**
Yarns	Pound	116,632	321,681	328,625	140,847	204,791	182,348
By process:							
Acetate	do	(2)	82,365	97,342	(2)	55,533	61,083
Viscose and cupra-ammonium	do	(2)	239,316	231,283	(2)	149,257	121,265
By denier:							
75 and finer (87 and less)	do	[4] 12,814	23,457	48,054	[4] 21,177	20,105	36,585
100 (88 to 112)	do		58,600	59,421		44,996	39,015
125 (113 to 137)	do	[4] 85,529	14,664	7,371	[4] 101,495	9,830	4,450
150 (138 to 162)	do		179,485	165,016		106,456	79,656
200 (163 to 249)	do		10,971	9,826		6,455	4,754
300 (250 to 375)	do	[4] 18,290	26,827	29,998	[4] 18,175	13,295	13,868
450 and coarser (375 and over)	do		7,676	8,940		3,653	4,021
Rayon staple fiber	do	(2)	20,244	51,314		6,177	13,519
Rayon waste	do	(2)	11,185	12,600	8,700	1,117	1,465
Allied products						39,857	48,671
SOAP AND GLYCERIN							
Total value					**301,881**	**296,679**	**292,157**
Bar soap:							
Toilet soap	Pound	324,384	360,611	409,116	59,983	62,805	66,209
Laundry soap	do	1,465,183	1,122,421	1,239,449	91,950	61,388	57,553
Granualted, powdered, and sprayed soap.	do	337,291	743,195	892,655	35,725	68,409	75,432
Soap chips and flakes	do	387,925	390,455	418,579	41,764	38,005	34,472
Washing powder	do		232,411	242,122		9,104	8,483
Cleansers and scouring powders containing soap.	do	505,529	178,346	186,150	23,387	7,172	7,744
Shaving soap [5]	do	11,094	14,631	13,546	10,794	9,730	8,551
Liquid soap, not including packaged shampoos.	do	35,263	29,870	42,782	3,497	2,435	3,629
Soapstock or soap base, for sale	do	4,106	4,522	4,350	292	347	286
Bar cleansers containing soap	do	(2)	5,447	4,954		411	303
Hand pastes or mechanics' pastes	do	(2)	16,931	17,914		1,062	935
Textile soap, including potash and foots soaps for textile manufacture.	do	(2)	60,708	62,489	19,365	5,358	4,955
Potash soap, other than textile and liquid.	do	(2)	25,072	30,987		2,157	1,980
Other soap						3,422	3,208
Glycerin:							
Crude [6]	Pound	28,790	24,181	29,266	2,358	3,593	2,323
Dynamite grade	do		43,586	64,294		7,823	6,595
Chemically pure	do	113,140	78,813	90,382	12,716	13,460	9,499
TANNING MATERIALS, NATURAL DYESTUFFS, MORDANTS, ASSISTANTS, AND SIZES							
Total value					**33,111**	**40,718**	**45,251**
Tanning materials					9,958	10,865	11,712
Extracts (solid and liquid):							
Oak [7]	Pound	7,827	12,698	10,341	295	346	231
Chestnut [7]	do	270,162	363,706	333,721	4,001	4,968	4,700
Sumac [7]	do	[8] 5,279	3,358	4,457	344	169	279
Other						2,316	2,690
Other tanning materials					5,318	3,065	3,812
Natural dyestuffs					2,426	1,408	1,728
Logwood (solid and liquid)	Pound	19,338	8,215	5,985	1,843	832	962
Other					583	576	766
Mordants, not including tannic acid.					670	194	179
Assistants					6,894	17,841	21,872
Sulphonated oils and fats	Pound	(2)	52,774	67,565	(2)	[9] 5,673	5,534
Softeners, soluble oils, and greases.	do	(2)	73,023	83,610	(2)	6,097	7,450
Other assistants					(2)	6,071	8,888
Sizes					13,164	10,410	9,760
Gum, other than rosin	Pound	20,138	8,982	12,682	1,401	656	801
Dextrin	do	33,507	26,944	30,011	2,043	1,599	2,004
Other [10]	do	243,650	197,542	210,763	9,721	8,155	6,955

For footnotes, see p. 930.

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No. 901.—Miscellaneous Products Made by Chemical Processes—Con.

PRODUCT	VALUE (THOUSANDS OF DOLLARS) 1929	1937	1939
DRUGS AND MEDICINES			
Total value	[11] 358,628	344,179	363,446
Drugs and medicines sold to or prescribed by physicians	([2])	142,336	179,289
Alkaloids and derivatives, made for sale	8,030	8,620	8,971
Biological products	16,850	16,770	21,774
For human use	7,117	9,477	9,433
For animal use	9,733	7,293	12,341
Other drugs and medicines		116,946	148,543
U. S. P. and N. F.[12]		38,436	51,568
Special formulas		70,587	94,184
Undistributed		7,923	2,791
Drugs and medicines in specially prepared packages, advertised for sale to the general public.	333,748	184,309	168,291
U. S. P. and N. F.[12]		25,701	25,475
Special formulas		156,888	139,772
Undistributed		1,720	3,043
Medical products not classified above		1,187	
Poultry and animal remedies (except biological products)		8,630	8,978
Drug grinding	([3])	7,717	6,889
INSECTICIDES, FUNGICIDES, AND RELATED INDUSTRIAL AND HOUSEHOLD CHEMICAL COMPOUNDS			
Total value	[13] 80,539	106,063	113,757
Disinfectants and insecticides	43,526	43,394	45,673
Agricultural insecticides and fungicides	17,772	19,713	20,098
Calcium arsenate	1,860	1,879	1,912
Lead arsenate	3,523	5,541	5,422
Other	12,389	12,293	12,764
Household insecticides and repellants	15,077	17,367	18,114
Fly sprays	9,323	7,339	7,837
Insect powder (pyrethrum)	2,447	2,022	1,223
Moth repellants	800	2,588	2,152
Other	2,508	5,418	6,902
Disinfectants	7,332	6,314	7,461
Disinfectants and insecticides not reported by kind	3,345		
Deodorants other than for human use	1,762	1,037	1,273
Boiler compounds	5,084	4,319	3,863
Insulating compounds		1,983	1,955
Household tints and dyes		3,275	2,713
Metal and oil treating compounds	[13] 30,167	5,332	8,487
Waterproofing compounds		1,235	1,841
Water treating compounds other than boiler treating compounds		([2])	4,846
Other industrial and household chemical compounds		45,488	43,106
PERFUMES, COSMETICS, AND OTHER TOILET PREPARATIONS			
Total value	201,689	140,548	157,392
Perfumes and toilet waters	27,462	12,595	16,365
Creams other than shaving cream	33,347	17,597	19,389
Lipsticks and rouges	12,309	6,938	8,343
Dentifrices	32,464	33,083	30,341
Shampoos	5,797	5,539	5,771
Face powders	24,038	11,287	15,398
Talcum powders	8,344	6,041	7,327
Other toilet powders	2,340	3,112	3,424
Shaving cream containing no soap [14]		1,854	4,187
Deodorants for human use		3,503	5,631
Hair dyes, tonics, and dressings	55,589	13,238	13,566
Face lotions [15]		7,831	7,636
Manicure preparations		5,160	4,652
Other toilet preparations		12,770	15,362

[1] Includes data for carbon dioxide piped to plants for making "dry ice." Quantities thus piped in 1937 (estimated) and 1939 were 17,000,000 pounds and 15,000,000 pounds, respectively. [2] No data.
[3] Does not include production in the "Meat packing, wholesale" industry.
[4] Because of the different breakdown of yarn by sizes obtained in 1937 and 1939, the 1929 figures are not exactly comparable. The grouping of yarns by sizes in 1929 was as follows: Finer than 125 denier, 125 to 150 denier, and heavier than 150 denier.
[5] Includes shaving cream with soap base. Shaving cream containing no soap is classified as a product of the "Perfumes, cosmetics, and other toilet preparations" industry, above.
[6] Basis 80 percent. The total production of crude glycerin as reported to the Division of Cotton and Oils, Bureau of the Census, for 1939 was 184,476,000 pounds. Most of this was further refined and sold or used as glycerin, dynamite grade, or glycerin, chemically pure.
[7] Pounds for 1937 and 1939, basis 25 percent tannin; for 1929 not reported according to strength.
[8] No solid sumac extract reported. [9] Includes $1,286,000 for which no pounds were reported.
[10] Includes value of rosin sizes. [11] Not including "drug grinding."
[12] United States Pharmacopoeia and National Formulary. [13] Not including "foundry supplies."
[14] Shaving cream with soap base is classified as a product of the "Soap and glycerin" industry. The total production of shaving cream, with and without soap, in 1937 and 1939, was valued at $9,629,000 and $10,344,000, respectively.
[15] Includes data for considerable amount of hand lotions.

Source: Department of Commerce, Bureau of the Census; reports of Biennial Census of Manufactures.

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No. 902.—Printing and Publishing—Receipts and Circulation: 1929 to 1939

	Value (thousands of dollars)		
	1929	1937	1939
Aggregate value and receipts [1]	**2,676,262**	**2,173,062**	**2,149,603**
Newspapers and periodicals, printed and published or published only	1,580,565	1,269,524	1,254,715
Newspapers	1,073,119	861,689	845,687
Subscriptions and sales	275,781	287,508	306,192
Advertising	797,338	574,180	539,495
Periodicals	507,445	407,835	409,027
Subscriptions and sales	184,545	171,961	184,572
Advertising	322,900	235,874	224,455
Books [1]	243,867	230,739	239,987
Printed and published or published only	185,870	159,868	149,380
Printed for publication by others [1 2]	57,998	70,871	90,607
Pamphlets, printed and published or published only	13,145	8,389	15,000
Maps, atlases and globe covers [1]	[3]	8,283	8,262
Printed and published or published only	[3]	6,495	4,964
Made for others [1]	[3]	1,788	3,298
Greeting cards [1]	[4]	32,637	44,286
Printed and published or published only	[3]	[3]	28,314
Printed for others [1]	[3]	[3]	15,972
Souvenir cards	[4]	[5]	1,412
Newspapers and periodicals printed for others [1]	71,521	81,772	87,852
Labels, tags, and seals [6]	7,384	51,874	53,085
Other commercial printing	759,781	487,399	442,819
Manifolding done in printing establishments	[3]	2,446	2,186

	Aggregate circulation per issue (average for the year)					
	1929	1931	1933	1935	1937	1939
Newspapers:						
Daily:						
Morning	15,741,769	15,480,287	14,781,657	15,983,996	17,311,078	17,152,298
Evening	26,273,692	25,813,372	22,848,688	24,886,550	26,033,858	25,813,827
Sunday	29,011,648	27,453,465	25,453,894	29,196,006	32,713,298	33,006,875
Triweekly	287,152	184,380	140,497	120,601	231,365	219,121
Semiweekly	1,580,221	1,352,720	1,025,567	1,723,630	1,719,820	1,989,744
Weekly	18,883,551	16,173,234	12,048,317	15,185,366	17,286,731	18,294,604
Periodicals:						
Daily	932,363	830,992	793,936	681,697	790,722	1,979,417
Triweekly	24,625	31,314	25,206	22,327	32,978	27,152
Semiweekly	1,401,963	1,284,406	1,810,522	2,129,010	2,556,002	2,994,810
Weekly	34,494,799	30,781,548	39,365,192	42,648,210	56,115,124	55,825,296
Semimonthly	9,168,458	6,375,456	4,592,507	5,507,919	7,547,644	8,135,260
Monthly	133,048,488	122,670,528	103,192,794	102,193,740	124,520,846	134,766,467
Quarterly	20,605,002	19,575,617	23,237,557	23,277,089	25,808,324	26,238,181
Other classes	2,345,897	1,977,550	1,741,779	2,160,680	6,903,152	9,725,925

[1] The inclusion of "Books and pamphlets printed for publication by others," "Maps, atlases and globe covers made for others," "Greeting cards printed for others," "Newspapers and periodicals printed for publication by others," etc. results in duplication in the aggregate value and receipts, as follows: 1937, $158,466,000; 1939, $201,627,000. (No separate data available for greeting cards for 1937.) These amounts represent receipts by commercial printers for work done by them for other printers or for publishers, and consequently enter twice into the aggregate value and receipts.

[2] Includes "Pamphlets printed for publication by others."

[3] No data.

[4] Included with "Other commercial printing."

[5] Included with "Greeting cards."

[6] In addition, labels, tags, and seals were produced by methods other than letterpress, as follows: 1937, $25,693,000; 1939, $29,944,000. 1929 figures are not available.

Source: Department of Commerce, Bureau of the Census; reports of Biennial Census of Manufactures.

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No. 903.—Rubber Products—Production, by Kind: 1929, 1937, and 1939

	Unit	Quantity (thousands of unit specified)			Value (thousands of dollars)		
		1929	1937	1939	1929	1937	1939
Total value					1,111,631	878,626	895,656
Tires and inner tubes					676,910	478,771	503,448
Pneumatic tires and casings:							
Motor vehicle, except motorcycle and bicycle	Number	69,765	53,404	57,771	573,527	410,398	430,040
Other (incl. motorcycle and bicycle)	do		5,766	7,221		6,950	14,285
Inner tubes:		77,780			84,210		
Passenger car, truck, and bus	do		52,373	51,251		55,739	52,954
Other	do		3,590	5,088		1,759	2,985
Solid cushion:							
Truck, bus, tractor, and trailer	do		255	218	[1] 19,173	2,424	1,964
Other	Pound		13,567	10,819		1,501	1,220
Rubber boots and shoes					111,360	58,269	43,112
Canvas rubber-soled shoes	Pair	43,954	31,519	28,177	30,335	18,042	15,048
Rubber boots	do	5,454	3,884	2,919	16,141	7,625	5,082
Lumbermen's and pacs	do	1,817	1,357	1,124	4,172	2,808	1,988
Arctics and gaiters	do	19,245	20,125	15,899	31,722	18,347	13,049
Other shoes, rubbers, and footholds	do	30,295	20,116	14,727	28,989	11,448	7,944
Rubber products, not elsewhere classified					[2] 323,361	321,848	332,135
Heels	Pair	292,719	295,081	265,666	17,927	16,285	14,494
Soles, incl. composition or fiber	do	46,189	72,476	146,557	8,960	10,750	15,114
Rubberized fabrics:							
Raincoat	Sq. yard	25,576	21,374	12,217	9,682	4,873	2,126
Other	do	67,391			20,072	16,758	19,528
Belts and belting	Pound	45,024	58,706	[3] 54,683	25,776	32,060	28,459
Hose and tubing	do		158,187		40,932	40,410	40,777
Insulation products					([4])	20,655	16,347
Druggists' and stationers' sundries					15,828	15,963	17,846
Hard-rubber goods, n. e. c.					17,937	16,711	19,229
All other manufactures of rubber					166,246	147,382	158,214
Reclaimed rubber	Pound		399,629	340,187		19,738	16,962

[1] Includes data for a small quantity of casings and tubes other than those for motor vehicles, motorcycles, and bicycles.
[2] Includes data for reclaimed rubber.
[3] Quantity not reported for belts and belting valued at $628,000.
[4] Data incomplete; included in "all other manufactures of rubber."

No. 904.—Engines, Turbines, Water Wheels, and Locomotives—Value, by Kind: 1931 to 1939

[In thousands of dollars]

Class	1931	1933	1935	1937	1939
Total	94,890	42,922	103,039	208,206	176,496
Steam engines, turbines, water wheels, and parts	21,783	8,926	14,443	23,952	25,664
Steam engines (reciprocating)	1,775	300	1,197	1,738	1,155
Steam turbines—marine	4,339	1,505	9,798	3,354	8,369
Steam turbines—other	8,427	5,670		12,861	7,070
Water wheels and water turbines	6,889	483	3,263	2,967	6,016
Not reported by class	352	967	186	1,088	146
Parts and attachments	([1])	([1])	([1])	1,944	2,909
Internal combustion engines and parts [2]	60,034	31,057	65,984	119,091	107,420
Injection engines: [2]					
Marine (Diesel)	11,854	1,828	5,137	12,148	13,756
Other		2,912	11,676	28,286	31,772
Not reported by class		414	192	833	
Carburetor engines: [2]					
Marine	7,880	2,198	4,622	7,770	12,393
Industrial	19,341	3,010	10,701	17,471	10,808
Other		6,395	13,004	20,512	16,577
Mixing valve engines			905	4,824	4,751
Not reported by class					761
Parts and attachments	[3] 20,959	[3] 14,300	[3] 19,749	27,248	16,604
Engines and turbines not reported by class		191	876		
Locomotives, steam, electric, and internal combustion	[4] 13,073	2,748	21,735	65,163	43,411

[1] Included with parts and attachments for internal combustion engines.
[2] Not including engines made for installation in ships, boats, and tractors built by the same establishment. Data for motor-vehicle engines are included in "Motor vehicles, motor-vehicle bodies, parts and accessories" industry and data for aircraft engines in "Aircraft and parts including aircraft engines" industry.
[3] Includes parts and attachments for steam engines, aircraft and motor-vehicle engines and windmills.
[4] Not including value of electric locomotives.

Source of tables 903 and 904: Department of Commerce, Bureau of the Census; reports of Biennial Census of Manufactures.

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No. 905.—Machinery—Value of the Principal Classes Manufactured

Note.—**In thousands of dollars.** The various classes of machinery listed are products of a number of industries, such as "Industrial machinery, not elsewhere classified," "Motor vehicles, motor-vehicle bodies, parts and accessories," "Agricultural machinery (except tractors)," etc. This table is not an industry presentation, but a special presentation giving value of products for groups designated. The values are in part duplicated in other tables in this Abstract, such as tables 906 to 909, 911, and 912.

CLASS	1929	1933	1935	1937	1939
Agricultural machinery	167,673	17,109	68,916	114,340	96,207
Aircraft (begun and completed within year)	52,157	15,860	17,454	38,664	75,873
Bakers' machinery and equipment	21,730	7,332	11,869	18,120	17,583
Blowers and fans	25,243	6,955	15,830	26,282	[1] 24,561
Bottlers' machinery, except for dairies	11,082	9,157	8,264	21,135	11,959
Canning machinery	8,535	3,139	8,271	11,840	4,103
Cash registers, adding, calculating, and card-tabulating machines, and typewriters	151,583	46,577	[2] 83,217	118,552	95,712
Cement and concrete machinery (not including cement-making, etc.)	4,132	224	1,809	4,053	1,739
Cement-making machinery	4,387	545	1,646	2,065	3,035
Clay-working machinery (brick, pottery, etc.)	4,402	591	1,071	2,727	2,059
Coin operated commodity or vending machines	8,821	5,472	5,989	8,978	6,154
Commercial laundry, dry-cleaning, and pressing machinery	[3] 36,110	[3] 7,993	[3] 14,241	21,969	20,727
Confectionery and ice-cream machinery	3,674	2,667	5,052	7,217	6,985
Construction and similar machinery	[4] 160,683	25,858	61,708	133,869	115,298
Cotton-ginning machinery	11,760	2,165	4,892	11,300	5,115
Dairy machinery	16,593	8,327	14,864	18,462	15,467
Electrical machinery (generators, motors, and fans, including parts)	285,974	73,405	151,501	[1] 296,690	219,910
Elevators, escalators, and conveyors:					
Automobile lifts	[5]	1,869	4,013	3,786	4,254
Conveying and elevating machinery	48,537	11,413	22,045	33,911	29,773
Elevators, escalators, and dumb-waiters	44,044	8,322	9,110	21,235	16,989
Engines (steam or internal-combusion), turbines, and water wheels [6]	129,175	25,874	61,555	113,851	113,572
Flour-mill and grain-mill machinery	8,286	2,354	5,167	6,916	6,087
Foundry machinery	10,639	1,957	5,585	9,156	6,804
Glass-making machinery	3,688	1,895	3,543	4,729	4,459
Lawn mowers	10,953	3,467	4,987	8,427	9,691
Leather-working machinery, other than shoe	1,249	747	1,005	1,220	1,265
Locomotives	82,909	2,748	21,735	65,163	43,411
Machine tools	147,316	16,457	64,515	162,046	166,649
Metalworking machinery	92,358	23,151	80,346	131,664	107,709
Mining machinery (not including well drilling or dredging)	[7] 40,325	8,107	21,195	29,124	[8] 34,380
Motorcycles, side cars, bicycles, and parts	21,198	[5]	22,807	39,827	38,917
Motor vehicles and chassis	3,412,056	928,650	2,152,986	2,848,786	2,275,254
Oil-field machinery, tools, and equipment	[5]	[5]	[5]	[9] 120,988	81,862
Oil-mill machinery, cottonseed and other	2,533	2,110	2,790	4,677	2,931
Oil-refinery machinery	30,210	4,807	7,931	14,816	16,360
Packing-house machinery	6,663	2,756	5,317	7,029	6,023
Paper-mill and pulp-mill machinery	30,456	8,696	14,829	33,177	21,516
Printers' machinery	64,860	13,598	30,377	46,582	31,749
Pumps, pumping equipment, and air compressors:					
Measuring and dispensing pumps	132,747	10,343	18,092	38,893	31,767
Pumps and pumping equipment		25,322	46,118	82,982	79,230
Air compressors	39,683	7,214	15,891	28,328	21,232
Refrigerators, mechanical	167,149	90,694	152,513	243,865	193,977
Refrigerating and ice-making machinery		4,115	6,570	9,534	6,541
Rubber-working machinery	13,552	3,347	4,883	12,271	13,685
Scales and balances	25,385	6,805	12,191	17,169	13,544
Sewing machines	37,378	10,274	18,250	24,593	20,304
Shoe machinery	12,317	8,130	10,245	10,903	10,603
Stokers, mechanical	14,054	5,629	11,537	22,176	20,275
Sugar-mill machinery	5,046	794	1,260	4,344	2,935
Textile machinery and parts	115,525	57,892	64,899	[1] 100,696	85,601
Tobacco-manufacturers' machinery	5,018	1,106	1,693	3,679	3,337
Vacuum cleaners (electric)	35,108	14,411	24,191	36,029	44,160
Washing machines, clothes wringers, driers, and ironing machines for domestic use	79,011	42,422	59,513	73,291	[10] 66,282
Well-drilling machinery (excluding oil-well)	[5]	[5]	[5]	3,334	1,519
Windmills	4,063	1,400	1,833	2,613	1,929
Woodworking machinery	35,151	6,100	12,542	23,118	23,413

[1] Not strictly comparable with figures for earlier years.
[2] Includes postal meters.
[3] Excludes dry-cleaning machinery.
[4] Not including mining dredges.
[5] No comparable data.
[6] Not including motor-vehicle or aircraft engines.
[7] Includes dredging.
[8] Includes mine conveying and elevating machinery.
[9] Not strictly comparable with figures for 1939.
[10] Includes parts and attachments.

Source: Department of Commerce, Bureau of the Census; reports of Biennial Census of Manufactures.

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No. 906.—Electrical Machinery Group—Value, by Classes: 1933 to 1939

[In thousands of dollars]

PRODUCT	1933	1935	1937	1939
Electrical machinery, total	648,671	1,124,848	1,935,844	1,754,068
Wiring devices and supplies	38,948	63,559	109,529	109,140
Wiring devices	17,796	24,583	32,003	34,788
Wiring supplies	4,702	12,345	23,667	25,099
Insulators and insulating materials	(1)	(1)	[2] 6,344	[2] 3,924
Conduits and fittings	14,692	23,095	39,443	38,497
Lightning arresters and choke coils	1,592	2,871	5,983	5,412
Relays (excluding industrial motor-control and telephone)	166	664	2,088	1,421
Carbon products for the electrical industry, and manufactures of carbon or artificial graphite	8,997	12,470	20,432	18,585
Brushes and plates, rods, and powder for making brushes	2,282	4,150	6,511	5,330
Electrodes	6,715	8,320	13,921	10,102
Other carbon and graphite products				3,153
Electrical measuring instruments	9,162	22,822	39,026	37,145
Measuring instruments and meters	9,162	22,822	36,879	32,689
Analyzers for testing the electrical and other equipment of internal-combustion engines and radio apparatus	(1)	(1)	2,147	4,456
Generating, distribution, and industrial apparatus, and apparatus for incorporation in manufactured products, not elsewhere classified	120,961	241,564	492,735	404,583
Generating apparatus and parts, except railway and vehicle power generators	[3] 14,129	[3] 40,976	60,952	46,850
Transformers, current-limiting reactors, and feeder-voltage regulators (except measuring-instrument transformers)	[4] 13,094	28,881	83,613	65,064
Rotating converting apparatus	2,201	5,862	10,928	4,816
Motors, except railway and vehicle motors (not including starters and controllers)	45,606	72,668	153,295	123,050
Fractional-horsepower	[5] 23,746	32,365	71,723	55,037
Number ..... *thousands*	*3,818*	*7,019*	*20,666*	*11,256*
1 hp. and over	17,197	34,562	67,400	52,049
Direct-current	3,622	8,489	15,629	11,675
Alternating-current	[5] 13,574	26,073	51,771	40,375
Number ..... *thousands*	*172*	*294*	*521*	*457*
Other motors and parts and supplies	[6] 4,663	[7] 5,740	14,172	15,964
Control apparatus (except railway and vehicle controllers, all types)	15,165	28,230	47,388	46,040
Fuses and fuse blocks (except high-voltage and power types, 2,300 volts and over)	4,825	5,013	7,117	6,879
Industrial and commercial apparatus and appliances	9,698	23,747	40,697	34,901
Switchboard apparatus (circuit breakers, panelboards, switchboards, and switches)	16,243	36,188	88,743	76,983
Panelboards and distribution boards	(1)	7,896	16,692	14,451
Knife, power, and other switches	(1)	5,382	13,649	15,447
Circuit breakers, including attachments and parts	(1)	8,019	22,452	17,199
Power switchboards and parts	(1)	9,008	21,221	18,133
Power switching equipment, power connectors, and distribution cut-outs and fuse links for 2,300 to 15,000 volts, a. c. service	(1)	5,884	14,730	11,752
Electrical appliances	39,770	80,891	130,783	124,327
Fans (direct motor-driven)	2,437	6,695	15,565	8,286
Domestic cooking and heating equipment and other household appliances	36,707	72,457	112,151	112,248
Water heaters (for permanent installation)	422	3,530	5,605	3,453
Cooking and heating appliances	14,735	31,589	54,615	48,443
Mixers, whippers, and juicers	(1)	9,737	7,372	6,546
Number ..... *thousands*	(1)	(1)	*1,053*	*1,086*
Vacuum cleaners	14,411	24,191	36,029	44,160
Number ..... *thousands*	*555*	*1,112*	*1,515*	*1,445*
Other	7,129	3,410	8,530	9,646
Commercial cooking apparatus and other commercial or domestic appliances	625	1,739	3,067	3,792
Insulated wire and cable	65,637	122,226	245,342	204,430
Rubber insulated	25,789	46,242	90,432	67,435
Cotton insulated, including weatherproof and slow-burning	7,248	12,344	22,680	20,856
Asbestos-insulated		3,041	6,530	4,476
Paper-insulated	6,032	8,129	33,420	20,783
Varnished-cambric insulated	1,979	4,121	9,140	5,796
Magnet	10,141	16,899	29,805	25,431
Armored cable or conductor	4,411	6,845	8,917	12,985
Ignition-cable sets or wire assemblies for internal-combustion engines	(1)	(1)	13,389	7,714
Other	10,039	24,606	31,028	38,952

For footnotes, see next page.

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No. 906.—Electrical Machinery Group—Value, by Classes: 1933 to 1939—Continued

[In thousands of dollars]

PRODUCT	1933	1935	1937	1939
Automotive electrical equipment	32,464	65,828	114,149	106,634
Automotive generators for battery charging (not including automotive starter-motors)	(8)	(8)	22,359	14,949
Automotive starter-motors, railway motors and control equipment, motors, generators, and control equipment for gasoline-electric and oil-electric buses, trucks, and locomotives, and for storage battery trucks	[9] 9,032	[10] 25,300	33,590	21,958
Ignition apparatus for internal-combustion engines	23,432	40,528	58,201	69,727
Electric lamps	49,849	64,774	77,891	79,304
Incandescent-filament lamps	[11] 49,849	62,703	74,304	73,119
Other lamps		2,072	3,588	6,185
Radios, radio tubes, and phonographs	119,235	206,633	288,620	284,476
Radio sets, complete (cabinet, chassis, speaker, and tubes)	71,961	134,674	176,736	161,391
For home and general use (except radio-phonograph combinations and audio-television)	56,240	104,816	131,526	111,848
Covering standard broadcast band	50,096	19,793	33,194	48,418
Number *thousands*	*2,781*	*1,437*	*2,280*	*5,361*
Socket-power-operated	48,164	14,908	29,529	35,436
Number *thousands*	*2,689*	*1,250*	*2,045*	*4,209*
Battery-operated (excluding batteries)	1,932	4,885	3,665	12,982
Number *thousands*	*93*	*187*	*235*	*1,153*
Extending beyond standard broadcast band	5,071	85,023	98,332	63,429
Number *thousands*	*116*	*2,961*	*3,563*	*2,895*
Socket-power-operated	(1)	77,994	91,472	60,324
Number *thousands*	(1)	*2,701*	*3,290*	*2,683*
Battery-operated (excluding batteries)	(1)	7,028	6,860	3,105
Number *thousands*	(1)	*260*	*273*	*212*
Not reported by kind	1,073			
Radio-phonograph combinations	1,408	2,461	4,567	17,193
Number *thousands*	*30*	*23*	*58*	*475*
Automobile sets, including all accessory equipment	13,598	25,556	38,679	27,716
Number *thousands*	*700*	*1,222*	*1,891*	*1,587*
All other receiving sets	715	1,841	1,963	4,634
Radio tubes (made for own use or for sale)	27,027	31,562	42,797	35,575
Radio receiving tubes for use as initial equipment	9,345	16,021	23,769	22,935
Number *thousands*	*23,417*	*41,462*	*70,746*	*78,194*
Radio receiving tubes for renewal and replacement	15,870	12,954	15,482	10,012
Number *thousands*	*36,442*	*36,769*	*41,472*	*31,327*
Radio transmitting tubes	1,812	2,587	3,547	2,629
Number *thousands*	(1)	(1)	(1)	*450*
Transmitters (including all associated equipment except tubes)	1,363	5,770	8,876	7,333
Phonographs and accessories	2,973	6,081	15,493	[12] 48,917
Other	15,910	28,545	44,718	31,260
Communication equipment	27,612	87,613	193,611	166,867
Radio apparatus	[13]	31,882	55,685	52,583
Signaling apparatus, electric (other than railway)	6,432	12,146	22,043	19,789
Telephone and telegraph apparatus (not including wireless)	21,180	43,584	115,883	94,496
Batteries, storage and primary (dry and wet)	67,444	85,718	102,877	111,217
Storage batteries	52,129	65,901	78,250	81,122
Dry batteries (cells)	[14] 12,929	15,307	20,680	25,900
Wet primary batteries and parts and supplies for dry batteries and wet primary batteries	2,386	4,510	3,947	4,195
X-ray and therapeutic apparatus and electronic tubes	4,681	12,020	20,397	21,431
Electrotherapeutic and electromedical apparatus	4,389	4,680	6,534	6,326
X-ray apparatus (exclusive of X-ray tubes)		4,563	9,765	10,506
Nonradio electronic tubes and X-ray tubes	[15] 293	2,777	4,098	4,600
Electrical products not elsewhere classified	63,910	58,732	100,451	85,928

[1] No data.
[2] Includes porcelain and trolley-line insulators for 1937 and earlier years; for 1939, data are included in "Porcelain electrical supplies" industry, see table 881, p. 882.
[3] Includes automotive generators for battery charging; for 1937 and 1939, data are included in "Automotive electrical equipment" industry.
[4] Includes radio transformers; for 1935, 1937, and 1939, data are included in radio apparatus in "Communication equipment" industry.
[5] Includes motors which in later years are included in other motors and parts and supplies.
[6] Includes motors not reported by kind. See note 5 also.
[7] Other motors only; parts and supplies included with automotive starter motors in "Automotive electrical equipment" industry.
[8] See note 3. [9] Automotive starter motors only.
[10] Automotive starter motors and parts and supplies for other motors, see note 7.
[11] Includes X-ray tubes; for later years data are included in nonradio electronic tubes and X-ray tubes in "X-ray and therapeutic apparatus and electronic tubes" industry.
[12] Includes phonographs for electrical reproduction of records, included in prior years in "Other."
[13] No data for radio parts. See note 4 also.
[14] Includes parts and supplies. [15] See note 11.

Source: Department of Commerce, Bureau of the Census; reports of Biennial Census of Manufactures.

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No. 907.—Farm Equipment—Production, by Class and Kind: 1939, 1940, and 1941

Class	Number			Value (thousands of dollars)		
	1939	1940	1941	1939	1940	1941
All products, total value				473,170	561,698	746,368
Plows and listers				20,305	29,239	33,360
Moldboard plows	240,625	329,886	304,877	8,719	13,245	15,112
Disk plows	16,407	27,326	33,023	2,541	3,670	4,671
Other [1]				9,046	12,324	13,577
Harrows, rollers, pulverizers, and stalk cutters				11,723	15,357	19,950
Disk harrows	84,545	109,273	138,626	6,447	7,968	11,619
Spike-tooth and spring-tooth harrow sections	193,329	291,012	341,361	1,702	2,370	2,835
Soil pulverizers and packers	10,166	12,631	17,993	590	784	986
Other [1]				2,985	4,235	4,510
Planting, seeding, and fertilizing machinery				14,367	19,471	27,571
Corn planters	46,012	48,959	61,589	2,143	2,333	3,304
Combination corn and cotton planters	33,982	46,213	45,379	793	1,122	1,275
Grain drills	23,384	32,886	48,023	2,889	4,435	7,162
Manure spreaders	33,363	46,075	69,618	4,158	5,631	8,182
Other [1]				4,383	5,951	7,648
Cultivators and weeders				12,290	16,613	21,403
Horse-drawn cultivators	102,320	122,732	109,017	1,308	1,708	1,635
Tractor-drawn cultivators	65,547	104,345	145,491	5,832	8,129	11,808
Field cultivators	6,004	8,138	13,115	656	835	1,205
Garden cultivators, hand	144,878	147,215	220,935	342	351	521
Other [1]				4,153	5,590	6,235
Harvesting machinery				47,962	41,217	55,966
Combines (harvester-threshers)	41,537	46,552	54,296	25,473	22,387	30,070
Corn binders (row-binders)	5,535	9,990	13,175	974	1,818	2,662
Corn pickers	16,044	11,638	15,958	6,484	4,993	6,437
Other [1]				15,031	12,018	16,796
Haying machinery				14,256	20,308	33,285
Mowers	73,112	98,993	158,641	5,188	7,025	11,724
Rakes, sulky, side delivery, and sweep	43,566	62,272	78,725	2,502	3,696	4,904
Loaders	15,350	20,226	26,930	1,532	2,079	2,871
Other [1]				5,035	7,508	13,787
Machines for preparing crops for market or use				19,622	21,817	25,633
Grain threshers	2,781	2,054	2,459	2,605	1,852	2,265
Ensilage and feed cutters	10,491	9,986	12,869	1,991	1,931	2,672
Corn shellers	57,897	52,099	52,373	1,073	1,330	1,258
Corn huskers and shredders	1,722	2,300	1,730	730	855	729
Hay presses	4,540	5,947	6,913	1,223	1,603	1,599
Feed grinders and crushers	75,692	84,059	88,967	4,668	6,690	6,927
Other [1]				7,332	7,555	10,183
Tractors				203,576	256,742	342,035
Wheel type	185,558	249,434	313,432	110,857	136,762	182,896
Track-laying type	20,127	24,762	28,661	45,305	59,535	77,024
Garden tractors	9,777	9,350	16,427	1,416	1,273	1,994
Attachments and parts				45,999	59,173	80,121
Engines, internal-combustion (except automotive and marine) [2]				18,738	18,853	37,620
Engines [2]	244,848	214,091	445,219	15,755	15,215	31,857
Attachments and parts				2,983	3,638	5,763
Farm wagons and trucks				5,230	6,921	8,571
Farm wagons, without boxes	30,720	28,583	63,280	1,765	1,726	3,614
Farm trucks (not motor trucks)	21,416	26,953	30,207	623	940	1,555
Farm trailers	4,551	13,670	4,446	452	1,509	300
Other [1]				2,389	2,747	3,102
Miscellaneous equipment				105,101	115,160	140,974
Milking machines	[3] 22,798	44,374	170,306	[3] 1,418	2,897	9,113
Cream separators	53,229	75,140	143,842	1,759	3,899	6,187
Spraying outfits (power)	[4] 8,188	5,066	6,673	[4] 2,040	1,316	2,319
Elevators, farm (portable)	5,103	5,836	9,538	1,045	1,218	1,995
Water systems, pneumatic	241,664	268,912	364,719	11,755	17,193	18,803
Pumps, water	534,688	468,958	568,130	2,224	2,447	3,399
Windmill heads and towers				2,732	2,373	2,444
Barn and barnyard equipment				5,268	5,704	8,250
Poultry-farm equipment				[4] 7,437	6,517	9,578
Beekeepers' supplies				1,284	985	1,207
Forks, hoes, and rakes				6,054	5,552	6,509
Shovels, spades, and scoops				6,073	5,876	7,709
Lawn mowers	1,250,958	1,523,021	1,654,606	9,691	10,823	12,706
Lighting plants, electric, residence, etc	96,755	68,097	82,975	5,006	5,581	8,754
Silos	6,775	8,847	11,212	2,818	3,738	4,356
Wheelbarrows	378,796	348,927	350,661	1,563	1,650	1,803
Other [1]				36,933	37,392	35,845

[1] Including attachments and parts.
[2] Data for 1941 not comparable with previous years since some manufacturers reported only engines for agricultural purposes prior to 1941.
[3] Data incomplete. [4] Includes data for traction outfits.

Source: Department of Commerce, Bureau of the Census; annual report, Manufacture and Sale of Farm Equipment and Related Products.

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No. 908.—Machine Tools—Production, by Kind: 1937 and 1939

PRODUCT	NUMBER		VALUE (THOUSANDS OF DOLLARS)	
	1937	1939	1937	1939
Machine tools and replacement and repair parts, total value			169,683	181,613
Boring machines	927	1,128	6,715	8,902
Boring mills (vertical-work revolving, including vertical turret lathes)	529	365	4,345	5,265
Broaching machines	594	470	2,237	2,296
Cutting-off machines			1,723	1,121
Drilling machines	(1)	17,000	17,256	12,373
Filing machines	673	305	118	56
Gear-cutting machines	1,855	1,420	10,860	9,449
Gear-chamfering machines	(1)	139	(1)	462
Gear-tooth grinding, shaving, or burnishing machines	(1)	171	(1)	1,331
Grinding machines			28,177	30,273
Keyseaters (except broaching)	(1)	402	(1)	81
Honing machines	147	357	692	1,359
Lapping machines		218		515
Lathes:				
Bench (plain and screw-cutting)	14,663	15,191	1,911	2,288
Engine	7,261	6,557	12,709	13,564
Automatic single-spindle (horizontal or vertical)	(1)	1,896	10,079	8,474
Automatic multiple-spindle (horizontal or vertical)	1,398	981	13,637	10,135
Turret	3,138	2,660	13,532	12,951
Polishing and buffing (bench and pedestal)	(1)	(1)	3,246	268
Other, including hand or speed	(1)	(1)		2,428
Milling machines	5,061	[2] 5,334	19,586	23,136
Planers	136	161	1,556	4,484
Shapers	893	1,163	1,982	1,892
Threading machines	(1)	(1)	4,179	3,536
Other machine tools			7,505	10,009
Replacements, and repair parts for machine tools for sale as such			7,637	10,173
Rebuilt machine tools reported separately				4,792

[1] Data incomplete or no comparable data.
[2] Excludes number for hand-feed milling machines for which a value of $129,000 was reported.

No. 909.—Metalworking Machinery and Equipment—Production, by Kind: 1937 and 1939

PRODUCT	VALUE (THOUSANDS OF DOLLARS)	
	1937	1939
Total value	141,777	117,365
Bending machines	1,476	2,014
Die-casting machines	531	537
Forging machines (hammers, presses, etc.)	3,931	5,117
Portable tools:		
Drills	9,754	9,945
Grinders	2,377	2,270
Hammers	1,303	1,355
Flexible-shaft machines	548	867
Other	2,060	1,255
Cylinder reboring and finishing machines, valve and valve-seat grinders, and similar garage equipment	2,897	1,778
Presses, other than forging	15,036	15,741
Punching machines (not portable)	135	75
Riveting machines (not portable)	883	795
Rolling-mill machinery and equipment	52,139	34,605
Rod and wire forming and fabricating machines	2,091	1,609
Shears	2,846	2,103
Sheet-metal working machinery	19,033	13,541
Spring winding and forming machines	(1)	415
Wire drawing machines	1,654	1,231
Other metal-working machinery	7,104	8,556
Welding and cutting apparatus, acetylene	5,868	3,899
Replacements and repair parts	10,113	9,656

[1] Not called for on schedule.

Source of tables 908 and 909: Department of Commerce, Bureau of the Census, reports of Biennial Census of Manufactures.

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No. 910.—Machine-Tool and Other Metalworking Machinery Accessories, Metal-Cutting and Shaping Tools, and Machinists' Precision Tools—Production, by Kind: 1929, 1937, and 1939

Product	Value (thousands of dollars)		
	1929	1937	1939
Total value	183,139	175,945	169,870
Attachments and fixtures	98,144	94,997	104,403
General equipment:			
Chucks	4,398	4,566	4,104
Vises (machine)	182	234	227
Attachments for machine tools:			
Boring, milling, and drilling machine	1,103	1,384	2,656
Lathe (engine)		728	586
Other machine-tool		1,051	1,612
Special equipment:			
Die-casting dies, jigs, fixtures, drop-forging dies, forming and stamping punches, dies, subpresses, etc., and especially designed tools	73,454	70,472	83,418
Other special equipment	4,056	6,151	7,584
Model and experimental work	[1] 5,067	4,737	949
Other attachments and fixtures	[2] 9,884	5,674	3,268
Small cutting tools and tool holders	[3]	67,248	53,628
Broaches	[4]	[4]	2,731
Arbors, collars, and collets or sockets, etc. (lathe, milling-machine, and drill)	710	995	1,505
Counterbores	1,117	1,058	770
Drills, carbon	4,096	2,986	2,484
Drills, high-speed	9,911	12,202	9,972
Gear cutters, other than hobbing	[4]	2,318	2,351
Hobbing cutters	2,079	2,970	3,126
Lathe, planer, and shaper tools	[5] 1,141	1,484	2,992
Milling cutters (all types), end mills, slotting cutters, etc. (solid and those with inserted-teeth)	10,705	11,050	7,995
Reamers (solid, expansion, and inserted-blade):			
Carbon	3,114	1,176	857
High-speed	5,043	3,886	2,836
Threading tools:			
Taps and dies (not pipe-threading):			
Taps	6,596	7,827	5,584
Dies	2,700	1,955	1,362
Chasers	3,251	2,539	2,470
Pipe-threading:			
Taps	300	719	356
Dies	1,347	1,365	1,222
Chasers	[4]	1,296	586
Pipe stocks complete with dies	2,339	1,825	1,541
All other cutting tools, tool holders, mandrels, etc.	30,547	9,595	2,889
Precision measuring tools (micrometer and vernier)		1,581	2,322
Gages (plug, ring, snap, thread, etc.)		3,003	2,144
Other measuring tools		2,229	1,113
Miscellaneous equipment and accessories not called for above		6,887	6,260

[1] Reported as "Special machinery (other than machine tools) and model and experimental work" for 1929.
[2] Includes $4,629,000 reported as "Special equipment not reported separately."
[3] Data incomplete; figures for "All other cutting tools, tool holders, mandrels, etc.," and for items not reported separately are included in the last figures in this table.
[4] No data.
[5] Not including tungsten-carbide tipped.

Source: Department of Commerce, Bureau of the Census; reports of Biennial Census of Manufactures.

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No. 911.—Refrigerators, Refrigeration Machinery, and Air-Conditioning Units—Production: 1937 and 1939

Product	Number		Value (thousands of dollars)	
	1937	1939	1937	1939
Total value			375,406	290,714
Mechanical refrigerators and refrigerating machines, compression type (electric): [1]				
Domestic (household), self-contained:				
Capacity under 6 cu. ft.	1,093,026	677,058	84,458	48,805
6 cu. ft. or more but under 10 cu. ft.	991,022	1,088,458	95,986	91,962
10 cu. ft. or more	12,102	7,575	2,396	2,004
Not reported by size			734	
Commercial, self-contained:				
Beverage coolers (for bottled beverages)	63,653	42,202	5,446	4,355
Ice-cream cabinets:				
Number reported	47,628	48,650	8,377	7,428
Number not reported			100	5
Water coolers:				
Number reported	53,922	22,570	4,230	2,070
Number not reported			323	31
Other commercial refrigerators and display cases			2,498	7,763
Systems, high sides, low sides, etc. (commercial and domestic):				
Systems complete without cabinets:				
Number reported	279,645	205,491	11,686	8,060
Number not reported				864
High sides and low sides made for sale separately			12,451	8,887
Compressors made for sale separately:				
Number reported	198,510	197,770	9,540	7,030
Number not reported				186
Evaporators or condensers made for sale separately:				
Number reported	866,973	979,956	3,145	2,617
Number not reported			1,355	911
Room coolers (not air-conditioning):				
Number reported	13,310	10,975	1,099	565
Number not reported			40	433
Refrigerating and ice-making machines (commercial and industrial): [2]				
Less than 10 horsepower (10 tons for 1937):				
Number reported	10,195	6,218	4,890	2,763
Number not reported			560	203
More than 10 horsepower (10 tons for 1937):				
Number reported [3]	1,784	1,803	3,891	3,507
Number not reported			193	69
Compressors and evaporators made for sale separately		50,996	2,005	2,497
Air-conditioning equipment:				
Systems for installation in room or rooms to be conditioned			(4)	7,614
Central-station systems, including refrigerating or cooling mechanism (excluding installation), for human comfort		1,785	(4)	3,713
Condensing units (high sides) for air-conditioning	7,555	4,360	5,817	2,636
Evaporators for air-conditioning:				
Number reported	17,740	7,997	1,130	1,602
Number not reported				261
Cabinets, display cases, etc., for mechanical refrigerators, made for sale separately:				
Domestic (household), all sizes:				
Number reported	520,097	348,133	17,163	10,263
Number not reported				174
Commercial:				
Refrigerator cabinets:				
Number reported	45,469	20,369	5,737	4,230
Number not reported			1,781	839
Display, storage, etc., cases:				
Number reported	26,953	24,851	13,418	10,218
Number not reported			2,905	307
Remote fountain or water coolers with low sides and other			3,115	1,100
Cabinets, etc., not reported by kind or size				1,057
Refrigerators (ice) and ice boxes:				
Domestic (household):				
Number reported	394,550	226,342	9,920	4,730
Number not reported			61	811
Commercial ice refrigerators, water coolers, milk coolers, food display cases, etc.			5,354	5,133
All other, including absorption type refrigerators, air-conditioning equipment for industrial use, and parts for all refrigeration machinery			[4] 53,602	33,012

[1] Reported as less than 1 ton of refrigeration for 1937 and as using motors rated at 1 horsepower or less for 1939.

[2] Reported as 1 ton or more of refrigeration for 1937 and as using motors rated at 1 horsepower or more for 1939.

[3] Includes 33 machines rated at 100 tons or over for 1937 and 51 machines using motors rated at 100 horsepower or over for 1939.

[4] "Air-conditioning equipment" included with figures for "All other, including absorption-type refrigerators, air-conditioning equipment for industrial use, and parts for all refrigeration machinery."

Source: Department of Commerce, Bureau of the Census; reports of Biennial Census of Manufactures.

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No. 912.—Motor Vehicles, Motor-Vehicle Bodies, Parts and Accessories, and Aircraft and Parts Including Aircraft Engines—Production, 1935, 1937, and 1939

PRODUCT	NUMBER			VALUE (THOUSANDS OF DOLLARS)		
	1935	1937	1939	1935	1937	1939
MOTOR VEHICLES, MOTOR-VEHICLE BODIES, PARTS AND ACCESSORIES						
Total				**3,678,603**	**4,983,011**	**3,776,404**
Motor vehicles and chassis	3,923,052	4,732,553	3,524,831	2,152,986	2,848,786	2,275,254
Passenger cars including taxicabs	[1] 3,211,734	3,849,576	2,824,203	[1] 1,752,138	2,297,771	[2] 1,799,503
Commercial-type vehicles, n. e. c.	[1] 515,836	614,576	440,762	[1] 307,738	410,056	303,687
Ambulances, hearses, and undertakers' wagons	1,934	3,071	2,840	4,359	7,361	6,428
Fire-department apparatus	538	985	955	2,811	5,868	5,696
Passenger chassis	40,596	36,423	21,227	13,453	12,704	6,807
Commercial chassis, incl. bus chassis	152,414	227,922	234,844	72,487	115,025	153,134
Trailers for motortrucks and truck tractors				[3] 18,118	17,577	28,584
Number reported	[3] 19,046	21,747	26,179	[3] 14,202	17,366	28,034
Number not reported				[3] 3,916	211	550
Motortruck trailers (supported entirely on own wheels)	(4)	2,789	1,514	(4)	2,638	1,695
Semitrailers (partly supported by truck tractors):						
Number reported	(4)	18,958	23,707	(4)	14,729	25,786
Number not reported				(4)	130	65
Other, including motortruck trailers and semitrailers not reported as to kind or number				(4)	81	1,038
Motor-vehicle bodies and motor-vehicle parts				1,507,499	2,116,647	1,472,566
AIRCRAFT AND PARTS INCLUDING AIRCRAFT ENGINES						
Total				**[6] 53,492**	**146,837**	**279,956**
Aircraft both begun and completed within the year [5]				17,454	38,664	75,873
Military aircraft	1,365	3,100	(4)	17,454	38,664	62,374
Civil aircraft			3,770			13,499
Value of work done during year on aircraft under construction [7]				14,069	33,776	66,678
Aircraft engines and engine parts					38,575	74,282
Engines	2,866	6,214	11,172	12,610	28,577	[8]
Engine parts				(4)	9,998	[8]
Propellers, propeller blades and parts, pontoons, and parachutes				9,359	9,129	14,514
Aircraft parts n. e. c.					19,951	37,223
Experimental work				(4)	6,742	11,386

[1] Taxicabs included with "Commercial-type vehicles, n. e. c."

[2] Includes $38,796,000 factory-installed extra equipment for 1939. The amount of such equipment included for earlier years is not available.

[3] May include some passenger trailers which are included in "Automobile trailers (for attachment to passenger cars)" industry for 1937 and 1939.

[4] No data.

[5] The values of aircraft do not include the cost of engines, propellers, and power-plant accessories installed therein.

[6] Not strictly comparable with later years as no data are included for "Engine parts" and "Experimental work."

[7] The term "aircraft under construction" includes all aircraft (1) begun prior to the census year and completed during the census year, (2) begun prior to the census year and not completed during the year, or (3) begun during the census year and not completed at the close of the census year. Only the value of work done during the census year is reported.

[8] Data withheld to avoid disclosing, exactly or approximately, the output of individual establishments.

No. 913.—Bicycles—Production: 1899 to 1939

YEAR	Number	Value	YEAR	Number	Value
1899	1,182,691	$23,656,487	1927	255,456	$5,803,440
1904	250,487	3,740,923	1929	307,845	6,183,773
1909	233,707	3,228,189	1931	260,029	4,733,254
1914	398,899	5,361,230	1933	[3] 320,000	[1] 5,402,000
1919	479,163	[1] 12,498,000	1935	656,828	12,059,867
1921	[2] 216,464	[2] 6,218,394	1937	1,130,736	22,223,431
1923	486,177	10,726,900	1939	1,252,886	22,466,550
1925	303,446	7,030,566			

[1] Estimated in small part.

[2] Not including data for bicycles made by certain establishments engaged primarily in other lines of manufacture, not reported separately. The combined value of bicycles and parts made by these establishments amounted to $176,464.

[3] Estimated in part.

Source of tables 912 and 913: Department of Commerce, Bureau of the Census; reports of Biennial Census of Manufactures.

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No. 914.—Cotton Spindles, Cotton Consumption, and Stocks

NOTE.—The statistics for 1915 to 1942 relate to the 12 months ended July 31 and those for prior years to the 12 months ended Aug. 31. Consumption and stocks are expressed in running bales, counting round as half bales, except that all figures, 1840 to 1870, inclusive, and foreign cotton for all years are in equivalent 500-pound bales. The number of active cotton spindles represents spindles operated at some time during the year, and is not as satisfactory a measure of activity of the industry as active spindle hours.

YEAR	COTTON SPINDLES (THOUSANDS)					Spindles using cotton with other fibers (thousands)	Active cotton spindle hours (thousands)	COTTON CONSUMED, EXCLUDING LINTERS [1] (THOUSANDS OF BALES)			
	Total in place	Active						United States	Cotton-growing States	New England	Other States
		United States	Cotton-growing States	New England	Other States						
1840	(2)	2,285	181	1,597	506	(2)	(2)	237	71	159	7
1850	(2)	3,998	265	2,959	775	(2)	(2)	576	78	431	67
1860	(2)	5,236	324	3,859	1,053	(2)	(2)	845	94	567	184
1870	(2)	7,132	328	5,498	1,306	(2)	(2)	797	69	551	177
1880	(2)	3 10,653	3 561	3 8,632	3 1,460	(2)	(2)	3 1,570	3 189	3 1,129	3 252
1890	(2)	14,384	1,570	10,934	1,880	(2)	(2)	2,518	539	1,502	477
1900	(2)	19,472	4,368	13,171	1,933	(2)	(2)	3,873	1,523	1,909	440
1910	28,929	28,267	10,494	15,735	2,038	(2)	(2)	4,622	2,234	1,995	393
1920	35,834	35,481	15,231	18,287	1,963	402	(2)	6,420	3,583	2,397	440
1925	37,929	35,032	17,292	15,975	1,765	251	91,055	6,193	4,220	1,639	335
1927	36,696	34,410	17,894	14,995	1,521	235	102,605	7,190	5,194	1,675	321
1928	35,540	33,570	18,282	13,815	1,473	232	96,451	6,834	5,114	1,438	282
1929	34,820	32,417	18,541	12,538	1,339	207	99,604	7,091	5,392	1,447	251
1930	34,025	31,245	18,586	11,351	1,308	177	87,515	6,106	4,749	1,143	214
1931	32,673	28,980	18,073	9,655	1,251	117	75,264	5,263	4,148	937	179
1932	31,709	27,272	17,630	8,566	1,076	113	68,755	4,866	4,033	677	155
1933	30,893	26,895	17,929	8,205	761	119	85,265	6,137	5,087	884	167
1934	30,942	27,742	18,511	8,457	774	126	80,419	5,700	4,550	985	165
1935	30,093	26,701	18,212	7,763	726	88	72,526	5,361	4,306	818	237
1936	28,147	24,664	17,834	6,092	738	78	83,960	6,351	5,336	832	184
1937	26,982	25,419	18,244	6,425	751	91	101,225	7,950	6,626	1,073	251
1938	26,372	24,774	18,128	5,919	727	90	74,962	5,748	4,881	708	160
1939	25,261	23,731	17,666	5,408	657	116	87,696	6,858	5,810	859	189
1940	24,750	23,586	17,641	5,279	666	103	97,006	7,784	6,647	918	219
1941	24,335	23,389	17,653	5,088	649	101	111,775	9,722	8,289	1,147	285
1942	23,971	23,608	17,800	5,138	670	127	131,161	11,170	9,526	1,313	331

YEARLY AVERAGE OR YEAR	CONSUMPTION (THOUSANDS OF BALES)							STOCKS IN CONSUMING ESTABLISHMENTS AT END OF YEAR (THOUSANDS OF BALES)			
	Cotton, excluding linters						Linters	Cotton, excluding linters [4]			Linters
	Total	Domestic				Foreign		Total	Domestic	Foreign	
		Total	Upland	Sea Island	American-Egyptian						
1906–1910	5 4,829	5 4,680	5 4,616	5 64	-------	149	5 163	5 731	5 673	58	6 39
1911–1915	5,257	5,051	7 4,976	75	(7)	206	293	822	738	84	86
1916–1920	6,388	6,105	7 6,034	71	(7)	282	734	1,452	1,352	100	179
1921–1925	5,869	5,577	5,531	9	37	292	599	1,003	911	92	139
1926–1930	6,735	6,434	6,419	1	15	301	815	1,150	1,050	100	186
1931–1935	5,466	5,325	5,311	1	14	140	720	1,116	1,061	55	261
1936–1940	6,938	6,799	6,780	2	18	139	836	7,133	7,060	74	275
1927	7,190	6,880	6,859	1	20	309	806	1,405	1,325	80	199
1928	6,834	6,535	6,519	1	15	299	780	1,012	935	77	159
1929	7,091	6,778	6,764	1	13	313	879	1,052	932	120	187
1930	6,106	5,803	5,790	(8)	13	302	805	1,183	1,048	135	239
1931	5,263	5,084	5,068	(8)	15	179	714	996	922	74	254
1932	4,866	4,744	4,732	(8)	12	122	637	1,218	1,163	55	301
1933	6,137	6,004	5,985	1	18	133	761	1,348	1,298	50	322
1934	5,700	5,553	5,540	(8)	13	148	767	1,228	1,172	56	237
1935	5,361	5,241	5,229	1	11	120	719	789	749	40	187
1936	6,351	6,220	6,198	(8)	21	131	734	897	855	42	181
1937	7,950	7,768	7,747	(8)	20	182	819	1,286	1,218	67	236
1938	5,748	5,616	5,608	2	6	132	715	10,908	10,821	87	268
1939	6,858	6,736	6,714	3	19	122	851	12,483	12,406	76	291
1940	7,784	7,655	7,631	3	21	128	1,061	10,094	9,999	95	400
1941	9,722	9,576	9,545	3	27	146	1,359	11,581	11,441	140	469
1942	11,170	10,974	10,922	4	47	196	1,488	9,900	9,765	135	439

[1] Includes linters for 1840 to 1908. Figures for all years include foreign and domestic cotton.
[2] Not available. [3] Cotton mills only. [5] Includes linters for 1906 to 1908. [6] Average, 1909 and 1910.
[4] Includes stocks held in public storage and at compresses beginning 1938.
[7] "Upland" includes "American-Egyptian" beginning 1912 (first year produced). [8] Less than 500 bales.

Source: Dept. of Commerce, Bur. of the Census; annual report, Cotton Production and Distribution.

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No. 915.—Cotton Spindle Activity, 1940, 1941, 1942, and Cotton Consumption, 1936 to 1942, by States

NOTE.—Years ended July 31. Consumption includes domestic and foreign cotton and is in running bales counting rounds as half bales, except foreign cotton which is in equivalent 500-pound bales.

Section and state	Cotton spindles in place (thousands)			Active cotton spindle hours (millions)			Cotton consumed, excluding linters (thousands of bales)				
	1939–40	1940–41	1941–42	1939–40	1940–41	1941–42	1936–1940, average	1938–39	1939–40	1940–41	1941–42
United States	24,750	24,335	23,971	97,006	111,775	131,161	6,938	6,858	7,784	9,722	11,170
Cotton-growing States	18,136	17,990	17,939	76,751	88,517	105,037	5,860	5,810	6,647	8,289	9,526
New England	5,884	5,633	5,334	18,241	21,009	23,354	878	859	918	1,147	1,313
Other States	730	712	698	2,014	2,249	2,770	201	189	219	285	331
Alabama	1,800	1,801	1,835	7,635	9,115	11,039	746	727	868	1,127	1,299
Connecticut	518	526	522	1,552	1,726	1,943	61	54	67	85	94
Georgia	3,210	3,148	3,146	13,554	15,760	18,257	1,356	1,348	1,565	1,918	2,225
Maine	685	656	621	2,363	2,781	3,023	141	147	150	186	215
Massachusetts	3,331	3,164	2,946	9,776	11,453	12,693	440	410	471	610	692
New Hampshire	307	281	296	1,150	1,270	1,570	124	130	111	127	159
New York	331	326	319	934	1,082	1,333	89	84	95	110	134
North Carolina	5,840	5,784	5,818	23,491	27,229	32,240	1,795	1,789	2,040	2,413	2,832
Rhode Island	945	907	914	3,179	3,581	3,902	103	108	111	136	148
South Carolina	5,519	5,475	5,412	25,279	28,568	33,440	1,374	1,372	1,536	1,818	2,150
Tennessee	555	553	544	2,614	2,900	3,611	172	173	191	252	273
Texas	237	243	243	960	1,150	1,322	120	125	145	(1)	(1)
Virginia	640	641	636	2,142	2,651	3,451	153	139	149	196	252
All other States	833	829	719	2,376	2,509	3,339	264	251	284	745	696

[1] Included in "All other States."

Source: Department of Commerce, Bureau of the Census; annual report, Cotton Production and Distribution.

No. 916.—Explosives—Amounts (Excluding Exports) Manufactured and Sold, Continental United States and Alaska: 1917 to 1941

NOTE.—In thousands of pounds. Permissible explosives are those approved by the Bureau of Mines as suitable for use in coal mines.

Year	Total	Permissible explosives	High explosives other than permissible	Black blasting powder	
				Granular	Pellet
1917	582,475	43,041	262,316	277,119	-------
1918	499,125	46,045	206,416	246,663	-------
1919	417,634	38,855	198,269	180,511	-------
1920	537,955	53,963	229,112	254,880	-------
1921	372,108	41,134	170,952	160,021	-------
1922	431,772	43,430	209,476	178,866	-------
1923	529,728	60,371	267,405	201,951	-------
1924	495,533	55,134	273,323	167,076	-------
1925	501,752	58,353	286,435	[1]156,964	(1)
1926	535,890	67,685	310,518	[1]157,687	(1)
1927	499,011	63,847	303,468	[1]131,696	(1)
1928	475,251	60,708	292,785	98,004	23,754
1929	509,708	62,669	326,993	86,818	33,227
1930	445,090	53,826	291,391	63,139	36,735
1931	337,565	41,578	216,157	46,300	33,530
1932	233,887	32,225	137,908	35,793	27,961
1933	255,987	33,927	157,849	33,887	30,323
1934	314,768	39,208	206,625	37,193	31,742
1935	308,381	39,170	200,324	34,223	34,665
1936	391,605	47,859	262,047	40,420	41,278
1937	404,744	49,579	288,924	29,837	36,404
1938	332,130	41,859	238,576	23,552	28,143
1939	386,438	49,950	278,250	28,322	29,915
1940	423,369	58,436	305,180	29,084	30,670
1941	481,927	70,612	351,857	27,882	31,576

Use	Total	Permissible explosives	High explosives other than permissible	Black blasting powder
1940	423,369	58,436	305,180	59,753
Coal mining	137,801	57,821	26,686	53,294
Metal mining	106,262	27	105,995	240
Quarrying and nonmetallic mineral mining	62,891	453	59,634	2,803
Railway and other construction work	104,682	75	102,059	2,548
All other purposes	11,733	60	10,805	868
1941	481,927	70,612	351,857	59,458
Coal mining	161,989	69,971	38,515	53,503
Metal mining	116,421	19	116,344	59
Quarrying and nonmetallic mineral mining	82,054	551	78,403	3,100
Railway and other construction work	111,153	33	108,527	2,593
All other purposes	10,310	38	10,068	203

[1] Pellet powder is included with granular powder. Pellet powder was first manufactured for general sale in 1925.

Source: Department of the Interior, Bureau of Mines; Production of Explosives in the United States.

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No. 917.—Tobacco Products—Production, by Kind

NOTE.—Compiled from monthly returns of manufacturers. Data relate to products manufactured in continental United States, excluding those manufactured in bonded manufacturing warehouses, which amounted to 114,924,897 cigars in 1941. Large cigars are those weighing more than 3 pounds per thousand.

CALENDAR YEAR OR YEARLY AVERAGE	TOBACCO AND SNUFF (THOUSANDS OF POUNDS)						CIGARS (THOUSANDS)		CIGARETTES (THOUSANDS)	
	Total	Plug	Twist	Fine cut	Smoking [1]	Snuff	Large	Small	Large	Small
1901–1905	346,841	175,981		11,903	138,402	20,556	6,513,095	716,720	7,143	3,227,602
1906–1910	413,054	167,460	13,524	12,525	192,700	26,845	6,883,272	1,059,501	16,113	6,192,571
1911–1915	437,346	158,529	15,017	10,795	221,865	31,140	7,087,530	1,053,654	15,695	14,802,416
1916–1920	456,584	159,869	14,346	9,758	237,808	34,805	7,364,937	810,327	26,026	41,565,670
1921–1925	409,457	115,445	10,105	6,972	239,151	37,785	6,691,913	557,300	16,704	65,903,991
1926–1930	389,244	99,470	8,374	5,821	235,421	40,159	6,360,650	414,044	10,479	109,361,216
1931–1935	349,785	64,662	5,404	3,660	239,072	36,987	4,648,368	245,412	20,417	121,702,676
1936–1940	344,331	54,402	6,029	4,703	241,561	37,636	5,184,661	164,652	2,956	174,117,549
1935	342,728	60,588	5,604	4,683	235,757	36,095	4,685,370	177,822	2,504	139,966,180
1936	347,977	59,165	6,372	5,068	239,349	38,022	5,172,279	180,006	2,458	158,893,958
1937	340,579	58,331	6,774	4,999	233,334	37,141	5,303,369	198,585	3,066	169,969,320
1938	345,369	54,495	5,659	4,572	243,470	37,173	5,014,758	152,990	2,638	171,686,383
1939	343,307	51,263	5,733	4,701	243,640	37,970	5,197,627	156,940	4,369	180,666,824
1940	344,423	48,759	5,605	4,176	248,011	37,872	5,235,271	134,738	2,249	189,371,258
1941	342,427	50,230		5,614	5,069	241,898	39,616	5,610,176	146,711	1,790	217,934,925

STATE	NUMBER OF FACTORIES JAN. 1, 1942, MAKING—			PRODUCTION IN 1941 (CALENDAR YEAR)				
	Tobacco and snuff [2]	Cigars	Cigarettes	Tobacco and snuff (1,000 pounds)	Cigars (thousands)		Cigarettes (thousands)	
					Large	Small	Large	Small
Total	**540**	**2,939**	**60**	**342,427**	**5,610,176**	**146,711**	**1,790**	**217,934,925**
California	24	96	6	309	72,153	6	1	4,407,334
Connecticut	5	99		22	31,630			
Florida	3	136	1	1	1,020,438	6,813		106
Illinois	67	345		11,458	28,964			
Indiana	21	44		108	117,793			
Kentucky	21	19	3	45,409	4,345			13,007,592
Louisiana		10			80,579			
Massachusetts	19	173	3	269	59,412			1,506
Michigan	20	83	1	8,203	94,432			3
Minnesota	12	42		36	2,072			
Missouri	11	55	1	39,553	18,481			5,498
New Hampshire		24			64,571			
New Jersey	13	109	3	7,782	676,841	581	1	10,858,724
New York	125	704	21	1,871	229,152	1,907	1,340	899,201
North Carolina	10	6	7	128,216	38,562		376	104,975,517
Ohio	41	137		27,955	232,420	35		
Pennsylvania	64	435	4	7,650	2,161,619	754	72	5,569,159
South Carolina	1	3		7	216,003	11,981		
Tennessee	13	8		19,951	17,216			
Virginia	7	11	9	32,006	301,946	124,634		78,210,280
West Virginia	5	22		9,092	91,342			
All other	58	378	1	2,529	50,205			5

[1] Includes scrap chewing tobacco.
[2] Factories producing a taxable product, excluding 208 "quasi" manufactures.
Source: Treasury Department, Bureau of Internal Revenue; Annual Report of the Commissioner.

No. 918.—Tobacco Consumption in the United States: 1935 to 1941

NOTE.—**All figures except per capita in thousands of pounds.** Data for tobacco used in manufacture in registered factories represent the equivalent in unstemmed leaf of all tobacco. See headnote, table 919.

ITEM	1935	1936	1937	1938	1939	1940	1941
Leaf tobacco consumed in manufacture:							
In registered factories	775,932	847,367	872,924	865,302	885,299	922,716	1,009,085
In bond	1,027	1,165	1,118	1,631	1,743	1,818	2,024
Manufactured tobacco imported:							
From Puerto Rico	853	682	475	42	38	33	(1)
Other countries [2]	4,456	3,299	4,378	3,381	3,910	3,900	(1)
Exports of manufactured tobacco [3]	18,646	21,543	24,971	27,715	29,020	29,362	(1)
Remaining for consumption	763,622	830,970	853,924	842,641	861,970	899,104	(1)
Per capita consumption—pounds	6.00	6.49	6.63	6.49	6.59	6.81	(1)

[1] Not available for publication. [2] Imports for consumption.
[3] Represents exports to foreign countries and shipments to noncontiguous Territories and possessions.
Sources: Leaf tobacco used in registered factories, Treasury Department, Bureau of Internal Revenue; leaf tobacco used in bonded factories, Treasury Department, Bureau of Customs; other data, Department of Commerce, Bureau of Foreign and Domestic Commerce.

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No. 919.—Tobacco, Leaf—Amounts Consumed in the Manufacture of Cigars, Cigarettes, Chewing and Smoking Tobacco, and Snuff

NOTE.—**All figures in thousands of pounds.** Figures represent the equivalent in unstemmed leaf tobacco of stemmed leaf or scraps, cuttings, and clippings. In the following table the tobacco used in the manufacture of cigars and cigarettes was converted on the basis of 3 pounds of stemmed leaf or scraps, etc., to 4 pounds of unstemmed beginning 1915 (conversion prior to 1915 was at the ratio of 3 to 5) and of tobacco and snuff beginning 1903. For 1896 to 1902, tobacco used in manufactured tobacco and snuff was shown only under two heads, namely "leaf" and "scraps." It is probable that stemmed leaf was included with unstemmed tobacco under the head of "leaf" without the one kind being converted to the equivalent in the other. The conversion ratio of 3 to 4 was applied only to "scraps" for these years. Data exclude tobacco used in bonded manufacturing warehouses (see table 918).

CALENDAR YEAR OR YEARLY AVERAGE	Total	Cigars	Cigarettes	Tobacco and snuff	CALENDAR YEAR	Total	Cigars	Cigarettes	Tobacco and snuff
1896–1900	359,053	87,851	16,235	254,967	1930	779,806	137,901	347,915	293,990
1901–1905	451,461	124,411	12,444	314,606	1931	752,404	127,628	329,962	294,813
1906–1910	524,193	139,206	22,079	362,908	1932	690,134	104,288	299,029	286,817
1911–1915	578,283	151,890	52,207	374,186	1933	710,668	104,699	326,093	279,876
1916–1920	650,460	155,312	130,320	364,828	1934	775,530	111,123	375,383	289,024
1921–1925	672,077	151,421	198,069	322,588	1935	775,932	113,742	399,458	262,731
1926–1930	762,540	149,240	312,533	300,767	1936	847,367	126,578	453,327	267,462
1931–1935	740,934	112,296	345,985	282,652	1937	872,924	128,653	479,961	264,309
1936–1940	878,722	124,700	492,296	261,726	1938	865,302	118,751	483,840	262,710
1927	744,288	152,510	290,464	301,314	1939	885,299	122,681	509,133	253,485
1928	754,625	151,290	310,159	293,176	1940	922,716	126,835	535,218	260,663
1929	796,626	152,129	346,543	297,953	1941	1,009,085	136,066	626,842	246,177

No. 920.—Distilled Spirits, Wines, Fermented Malt Liquors, and Cereal Beverages—Production, Tax-Paid Withdrawals, and Imports

YEAR ENDED JUNE 30—	Distilled spirits including industrial alcohol (thousand tax gallons) [1]			Still wines (thous. wine gallons) [2]	Sparkling wines (thous. half-pint units) [3]	Rectified spirits and wines (thous. proof gallons)	Fermented malt liquors (thous. barrels) [4]	Cereal beverages [5] (thous. barrels) [4]
	Total	Exclusive of fruit brandy	Fruit brandy					
Production: [6]								
1905	153,259	147,811	5,449	(7)	(7)	105,290	49,522	----------
1910	163,894	156,238	7,656	(7)	(7)	99,919	59,485	----------
1915	140,656	132,134	8,522	(7)	(7)	90,858	59,808	----------
1918	178,834	173,476	5,357	(7)	(7)	61,926	50,266	----------
1920	101,265	99,616	1,649	(7)	(7)	591	9,231	----------
1925	167,498	166,951	548	3,638	62	40	(8)	5,119
1930	197,221	196,805	416	3,155	445	31	(8)	3,681
1932	150,391	149,760	631	5,210	1	(7)	(8)	2,766
1933	123,405	121,819	1,586	18,756	573	(7)	[9] [10] 9,798	1,261
1934	241,610	233,036	8,574	77,778	10,657	(7)	[10] 37,678	136
1935	349,772	339,895	9,877	91,930	6,214	23,094	45,229	131
1936	449,994	429,900	20,094	170,903	8,277	32,449	51,812	119
1937	482,138	469,666	12,472	122,045	9,623	44,311	58,748	103
1938	351,190	328,645	22,544	228,726	9,780	43,560	56,340	70
1939	346,344	318,897	27,446	231,959	6,684	43,401	53,871	63
1940	387,183	368,756	18,427	212,368	9,635	47,657	54,892	51
1941	474,054	448,690	25,364	286,371	18,211	54,158	55,214	59
1942	[11] 158,029	[11] 128,758	29,271	313,702	24,468	67,622	63,649	54
Withdrawals, tax-paid: [6]								
1939	114,578	112,888	[12] 1,690	67,376	6,338	----------	51,817	[13] 62
1940	128,326	126,749	[12] 1,577	82,177	8,377	----------	53,014	[13] 49
1941	130,552	128,399	[12] 2,153	88,592	14,464	----------	52,799	[13] 52
1942	144,210	142,050	[12] 2,159	102,010	17,567	----------	60,782	[13] 52
Imports for consumption:								
1939	[14] 10,824	[14] 10,123	[14] 700	3,157	[15] 514	324	----------	----------
1940	[14] 12,039	[14] 11,156	[14] 883	3,898	[15] 644	370	----------	----------
1941 [16]	[14] 11,036	[14] 10,532	[14] 504	1,943	[15] 258	181	----------	----------

[1] In computing taxable gallons all fractional parts of a proof gallon less than one-tenth are excluded.
[2] Production represents the amount removed from fermenters including wine that is removed for use as distilling material in the production of brandy.
[3] Includes artificially carbonated wine. Tax is payable "on each one-half pint (for artificially carbonated wine, 'on each pint' beginning June 26, 1936) or fraction thereof" of "each bottle or other container."
[4] Barrels of not more than 31 gallons. [5] Containing less than one-half of 1 percent alcohol by volume.
[6] Includes data for Alaska, Hawaii, and Puerto Rico.
[7] No data compiled by Bureau of Internal Revenue. [8] No legal production.
[9] Includes 1,588,788 barrels produced prior to Apr. 7 (effective date of the Act of Mar. 22, 1933).
[10] Alcoholic content limited to 3.2 percent by weight from Apr. 7 to Dec. 5, 1933.
[11] Excludes data for domestic alcohol which is not available for publication. Comparable figures for 1941 are: total, 155,008,000 tax gallons; exclusive of fruit brandy, 129,644,000 tax gallons.
[12] Does not include brandy withdrawn for the fortification of wine.
[13] Total withdrawals; tax law repealed, effective May 10, 1934. [14] In thousands of proof gallons.
[15] In thousands of wine gallons. [16] Comparable data for 1942 are not available for publication.

Source of tables 919 and 920: Treasury Department, Bureau of Internal Revenue; Annual Report of the Commissioner. Imports, Department of Commerce, Bureau of Foreign and Domestic Commerce; Monthly Summary of Foreign Commerce of the U. S. Beginning May 1941, the work of compiling foreign trade statistics was transferred to Bureau of Census.

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No. 921.—Denatured Alcohol:[1] 1910 to 1941

Year ended June 30—	Alcohol produced at industrial alcohol plants[2]	Denaturing plants	Ethyl alcohol withdrawn for denaturation[3]	Denatured alcohol produced		
				Completely denatured	Specially denatured	Total
	Proof gallons		*Proof gallons*	*Wine gallons*	*Wine gallons*	*Wine gallons*
1910		12	10,605,871	3,076,925	3,002,103	6,079,027
1915		23	25,411,719	5,386,647	8,599,822	13,986,469
1920	18,933,551	52	45,640,949	13,528,403	15,307,947	28,836,350
1925	166,165,518	91	152,254,039	46,983,970	34,824,303	81,808,273
1930	193,823,717	68	185,000,827	59,063,510	47,713,468	106,776,978
1931	168,109,617	61	152,606,700	50,000,627	37,414,521	87,415,148
1932	146,950,913	50	136,388,865	35,002,096	44,541,336	79,543,432
1933	115,609,754	43	107,657,981	27,275,071	35,800,271	63,075,342
1934	165,103,582	41	139,681,129	27,174,311	55,067,092	82,241,403
1935	180,645,920	39	165,233,606	38,746,679	58,284,395	97,031,074
1936	196,126,236	37	174,357,295	36,522,358	64,955,485	101,477,843
1937	223,181,228	45	181,034,322	22,118,378	80,084,281	102,202,659
1938	201,033,858	43	165,848,246	25,598,717	69,009,024	94,607,741
1939	201,017,546	38	177,336,688	17,179,433	83,561,077	100,740,510
1940	243,727,756	40	225,160,792	15,352,033	111,409,797	126,761,830
1941[4]	298,845,417	43	276,766,363	17,676,172	135,834,261	153,510,433

[1] Includes data for Hawaii for all years and data for Puerto Rico beginning with Aug. 1, 1928.
[2] Separate accounts for alcohol produced at industrial alcohol plants required commencing May 1, 1920.
[3] Figures include rum and spirits produced at distilleries for denaturation.
[4] Comparable data for 1942 are not available for publication.

Source: Treasury Department, Bureau of Internal Revenue; Annual Report of the Commissioner.

No. 922.—Ethyl Alcohol and Other Distilled Spirits, Except Brandy—Materials Used in Production, by Kinds: 1902 to 1941

Year ended June 30—	Molasses (thousand gallons)	Grain (thousand bushels)				Ethyl sulphate	Pineapple juice	Other materials[2]	
		Corn	Malt	Rye	Other[1]	Thousand gallons		Thousand gallons	Thousand pounds
1902	12,485	18,474	3,361	5,585	68				
1903	15,544	20,598	3,754	5,873	72				
1904	18,549	19,149	3,455	5,024	60				
1905	20,550	20,593	3,799	5,489	47				
1906	22,638	20,002	3,759	5,596	36				
1907	25,723	23,475	4,440	6,251	46				
1908	28,945	17,384	2,975	3,756	32				
1909	33,550	18,081	3,221	4,364	22				
1910	42,293	20,547	3,705	5,043	33				
1911	44,363	23,247	4,053	5,376	91				
1912	61,605	23,017	4,076	5,600	85				
1913	64,641	23,848	4,253	5,828	110				
1914	64,721	21,316	3,939	5,342	83				
1915	123,301	14,260	2,357	2,441	80				
1916	80,977	32,070	4,481	3,117	82			71,165	
1917	112,498	33,973	4,240	2,375	81			78,463	
1918	118,028	14,545	1,690	249	172			68,527	
1919	123,499	3,890	573	25	86			9,801	
1920	113,133	1,058	215	50	52			19,327	
1921	119,053	4,890	914	188	29			31,101	
1922	97,223	3,093	816	85	1			74,705	
1923	148,711	3,106	831	5				32,543	12
1924	155,001	4,847	1,153	91	20			35,525	155,756
1925	203,270	7,201	1,071	97	11			37,824	112,392
1926	267,404	7,948	650	13	12			44,508	46,885
1927	211,519	8,383	505	7				40,942	49,469
1928	213,630	6,194	453	7	9			56,795	79,576
1929	268,045	9,802	370	8				53,884	53,038
1930	235,797	9,966	666	208	33	1,274		21,601	65,535
1931	187,790	2,454	643	6,385	28	10,072	5,768	19,302	30,344
1932	161,295	4,848	506	218	332	11,146	4,235	15,672	20,377
1933	117,939	5,818	560	564	6	8,943	5,544	6,772	30,265
1934	174,031	10,362	2,515	4,509	48	9,568	7,491	1,672	23,797
1935	195,266	19,400	4,810	10,856	55	13,699	5,317	1,190	28,247
1936	179,123	31,825	6,650	12,835	66	24,403	6,790	8,092	678
1937	208,071	36,242	6,916	11,633	65	25,493	3,598	12,248	982
1938	166,722	19,827	3,690	6,055	48	26,577	2,007	27	456
1939	163,223	18,087	3,275	5,495	61	35,389	1,594	26,177	1,254
1940	198,929	18,911	3,330	5,614	42	45,786	3,256	13,801	12,644
1941[3]	225,349	23,347	4,126	6,679	45	53,400	1,831	2,365	18,563

[1] Wheat, barley, rice, etc.; also mixtures of corn, malt, and rye.
[2] Diamalt, sulphite liquor, manioca meal, maguey juice, maple sirup, cider, corn sirup, potatoes, crude alcohols mixture, cellulose pulp and chemical mixtures, etc.
[3] Comparable data for 1942 are not available for publication.

Source: Treasury Department: 1901 to 1933, Bureau of Industrial Alcohol; Statistics Concerning Intoxicating Liquors, 1934 and subsequent years, Bureau of Internal Revenue; annual and special reports.

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No. 923.—Motion-Picture Production—Summary: 1921 to 1939

Note.—All money figures are in thousands of dollars. Data represent the activities of the motion-picture studios and laboratories. They do not include the distribution of films and their projection in theaters. No data are included for establishments which reported less than $5,000 as the cost of work done. The motion-picture industry has been canvassed, since 1921, in connection with the Biennial Census of Manufactures. It is not, however, a manufacturing industry, but was treated as such prior to 1931.

Year and state	Number of establishments	Persons engaged		Salaries and wages		Cost of contract work	Cost of studio supplies, fuel, etc.[1]	Cost of production
		Salaried officers and employees	Wage earners (average for year)	Salaries	Wages			
UNITED STATES								
1921	127	4,400	6,259	22,953	14,740	563	31,190	77,397
1923	97	3,496	6,408	21,824	16,601	1,609	30,657	86,418
1925	132	5,945	5,573	35,951	13,066	5,369	33,258	93,636
1927	142	7,598	8,415	56,299	18,637	15,477	34,867	134,343
1929	142	8,818	10,784	60,168	24,860	11,312	38,441	184,102
1931	140	[2] 14,839		[2] 70,637		12,016	32,222	154,436
1933	92	[3] 8,260	10,777	[3] 52,948	18,395	4,028	26,153	119,343
1935	129	12,675	14,917	79,743	24,686	5,145	29,541	161,865
1937	83	13,060	19,338	102,393	37,158	7,013	35,575	197,741
1939	178	9,635	24,052	93,341	45,736	3,645	43,052	215,700
STATES, 1939								
California	93	8,690	21,573	89,885	41,096	2,024	31,118	186,849
Los Angeles	65	4,554	9,597	43,680	19,701	832	20,464	95,320
Remainder of State	28	4,136	11,976	46,205	21,396	1,192	10,654	91,529
Illinois	9	53	72	162	97	2	225	530
Michigan	5	125	138	336	334	35	680	1,765
Missouri	5	20	11	43	9	1	32	172
New York	43	577	1,268	2,478	2,397	1,532	6,541	18,060
Other States	23	170	990	437	1,803	51	4,455	8,325

PRODUCTS, BY KIND AND COST, AND RECEIPTS FOR WORK DONE

Item	1933	1935	1937	1939	Item	1933	1935	1937	1939
Total cost of work done	119,343	161,865	197,741	215,700	Unfinished productions, cost	14,581	15,684	33,075	38,301
Negative films, cost	82,280	118,673	131,755	148,632	Laboratory work: Positive films, cost	7,625	6,046	8,218	6,416
Theatrical: Number	1,059	1,094	3,942	[4]	Receipts for work done for others	11,835	15,089	15,318	18,594
Cost	[5] 77,536	[5] 110,975	[5] 126,039	142,602	Value of other work done	1,520	1,818	3,468	2,337
Advertising, cost	[5] 4,576	[5] 4,940	[5] 4,540	1,703	Receipts for use of studio facilities	1,502	4,554	5,907	1,420
Industrial, cost	-------	[6]	-------	2,175					
Educational, cost	168	324	[7] 1,176	726					
Other films, cost	-------	[6] 2,434		1,426					

[1] Includes cost of studio supplies, containers for films, fuel, and purchased electric energy.
[2] Data cover "productive employees" only. These include all wage earners and a part, but not all, of the salaried employees. Figures are not, therefore, comparable with either the wage-earner figures or with the total number of persons engaged. Data for other years cover all classes of employees.
[3] Does not include data for salaried officers of corporations.
[4] Data incomplete.
[5] "News reels" included with "advertising."
[6] Figure for "industrial" included in that for "other films."
[7] Combined to avoid disclosing approximations of data for individual establishments.

Source: Department of Commerce, Bureau of the Census; Biennial Census report, Motion Pictures.

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No. 924.—Alaska—Manufactures, by Industries: 1899 to 1939

NOTE.—The figures for 1939 do not include data for plants reporting products valued at less than $2,000; those for earlier years cover all plants having products valued at $500 or more. This increase in the minimum value-of-products limit resulted in some reduction in the "Number of establishments" reported as compared with what it would have been had the minimum of $500 been retained, but did not seriously impair the comparableness of the figures for 1939 with those for earlier years. Comparable figures for earlier years are given for all industries for which such figures are available.

INDUSTRY	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, etc., fuel, electric energy	Value of products	Value added by manufacture [1]
				Dollars	*Dollars*	*Dollars*	*Dollars*
All industries, total	[2] 1939	230	4,816	6,883,988	20,916,757	38,815,436	17,898,679
	1919	147	6,575	8,839,452	19,482,485	41,495,243	22,012,758
	1909	152	3,099	1,948,026	5,119,613	11,340,105	6,220,492
	1899	48	2,260	1,374,680	1,762,583	4,194,421	2,431,838
Boat building and repairing	1939	7	34	23,950	59,800	149,739	89,939
	1909	6	8	2,440	3,139	10,330	7,191
Bread and other bakery products.	1939	24	51	67,497	233,216	408,464	175,248
	1909	8	24	41,900	71,099	141,110	70,011
Fish canning and processing (See also tables 813, 814, and 815, pp. 834-5).	1939	140	4,308	6,288,175	19,990,289	36,367,663	16,377,374
	1919	104	6,085	8,136,659	18,535,578	39,160,922	20,625,344
	1909	46	2,717	1,457,587	4,053,094	9,189,982	5,136,888
	1899	36	2,092	[3] 1,243,000	[3] 1,588,000	[3] 3,821,000	[3] 2,233,000
Ice, manufactured	1939	4	12	18,566	10,080	77,776	67,696
Lumber and timber products.	1939	21	250	287,376	309,416	900,111	590,695
	1919	22	222	327,292	311,439	950,256	638,817
	1909	22	131	108,201	168,504	400,272	231,768
	1899	10	78	[3] 56,000	[3] 67,000	[3] 155,000	[3] 88,000
Machine shops	1939	7	10	20,250	44,951	112,702	67,751
Printing and publishing	1939	15	109	129,701	81,916	415,877	333,961
	1909	16	64	100,403	36,392	228,192	191,800
All other industries	1939	[4] 12	40	48,473	187,089	383,104	196,015
	1919	21	268	375,501	635,468	1,384,065	748,597
	1909	54	155	237,495	787,385	1,370,219	582,834
	1899	2	90	[3] 76,000	[3] 108,000	[3] 218,000	[3] 110,000

[1] Value of products less cost of materials, etc., fuel, and purchased electric energy.
[2] Figures for 1939 cover the 12-month period ended Sept. 30, 1939.
[3] Exact figures not available.
[4] Beverages, nonalcoholic, 1 establishment; concrete products, 2; confectionery, 1; ice cream, 2; liquors, malt, 2; sheet-metal work, 2; wire netting, 2. Figures for these industries are combined to avoid disclosing data reported by individual establishments.

Source: Department of Commerce, Bureau of the Census; Reports of Census of Manufactures, 1939.

No. 925.—Hawaii—Manufactures, by Industries: 1899 to 1939

NOTE.—See headnote, table 924.

INDUSTRY	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, etc., fuel, electric energy, contract work	Value of products	Value added by manufacture [1]
				Dollars	*Dollars*	*Dollars*	*Dollars*
All industries, total	1939	474	17,002	11,458,311	75,651,675	134,005,264	58,353,589
	[2] 1919	496	9,969	6,636,763	81,178,956	133,096,412	51,917,456
	[2] 1909	500	5,904	2,108,903	25,817,734	47,403,880	21,586,146
	[2] 1899	222	3,655	1,473,000	12,251,000	23,354,000	11,103,000
Food and kindred products: [3]							
Bread and other bakery products.	1939	76	534	413,558	1,625,458	2,949,064	1,323,606
	1919	30	195	87,958	826,838	1,129,294	302,456
	1909	46	107	35,560	219,575	343,520	123,945
	1899	8	4	1,000	5,000	10,000	5,000
Beverages, alcoholic (distilled liquors, malt liquors, sake, and wines)	1939	[4] 9	254	249,569	705,194	2,118,907	1,413,713
Beverages, nonalcoholic [4]	1939	27	121	97,355	356,302	816,235	459,933
	1919	32	157	88,534	251,763	518,569	266,806
	1909	22	83	35,391	74,312	194,273	119,961
	1899	7	35	11,000	25,000	89,000	64,000

For footnotes, see p. 949.

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No. 925.—HAWAII—MANUFACTURES, BY INDUSTRIES: 1899 TO 1939—Continued

INDUSTRY	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, etc., fuel, electric energy, contract work	Value of products	Value added by manufacture [1]
				Dollars	*Dollars*	*Dollars*	*Dollars*
Food and kindred products—Continued.							
Cane sugar [6]	1939	35	4,371	2,894,420	30,482,432	49,250,987	18,768,555
	1919	43	3,143	2,027,128	45,899,268	80,236,244	34,336,976
	1909	46	2,517	781,280	18,721,621	35,949,822	17,228,201
	1899	44	2,369	748,000	9,778,000	19,255,000	9,477,000
Coffee deparchmentizing	1939	9	39	19,555	401,422	464,321	62,899
	1919	10	39	20,516	875,463	1,050,752	175,289
	1909	5	71	12,100	250,705	297,263	46,558
	1899	6	47	9,000	60,000	95,000	35,000
Confectionery	1939	9	25	17,891	56,176	98,354	42,178
	[7] 1919	20	102	51,279	393,147	587,330	194,183
	1909	6	21	6,330	23,574	43,162	19,588
Fruit canning and preserving.	1939	18	7,949	4,577,867	24,549,416	48,692,282	24,142,866
	1919	9	2,855	1,391,522	10,772,745	18,997,975	8,225,230
	1909	10	816	174,502	926,591	1,591,073	664,482
Canned pineapple and pineapple juice.	1939	9	7,900	4,552,667	24,462,105	48,540,806	24,078,701
Jellies, preserves, etc.	1939	9	49	25,200	87,311	151,476	64,165
Ice cream	1939	10	111	89,004	598,154	1,262,777	664,623
Ice, manufactured	1939	6	66	85,797	42,940	228,642	185,702
	1909	5	40	23,963	21,386	107,111	85,725
	1899	4	19	12,000	16,000	57,000	41,000
Macaroni and noodles	1939	8	26	16,499	40,503	86,067	45,564
	1919	4	17	8,936	76,517	97,799	21,282
Native foods	1939	56	121	64,080	331,861	599,010	267,149
Fish cakes	1939	4	26	18,967	67,921	110,005	42,084
Poi	1939	34	86	39,283	173,283	343,561	170,278
Sugar and rice cakes	1939	8	4	2,184	68,725	105,136	36,411
Tofu	1939	10	5	3,646	21,932	40,308	18,376
Pickled fruits and vegetables; vegetable sauces.	1939	6	4	1,337	16,390	38,224	21,834
	1919	3	4	1,447	22,816	34,481	11,665
	1909	6	13	2,522	17,133	33,572	16,439
Potato chips; taro chips	1939	6	17	9,433	23,621	45,372	21,751
Chemicals and fertilizers	1939	6	189	180,984	1,525,294	2,160,108	634,814
Clothing, men's (including shirts) and women's.	1939	16	303	149,125	479,079	777,089	298,010
	1919	15	26	11,868	37,960	79,402	41,442
	1909	4	3	600	3,985	7,630	3,645
Concrete products; stone products; lime; pottery.[4]	1939	[8] 7	122	107,366	440,146	810,871	370,725
Footwear	1939	6	34	17,899	55,178	88,929	33,751
	1919	12	23	12,513	33,622	64,419	30,797
	1909	14	81	17,159	78,120	126,475	48,355
	1899	14	39	11,000	20,000	47,000	27,000
Furniture	1939	12	71	66,348	97,951	243,247	145,296
	1919	5	10	9,345	8,523	29,169	20,646
	1909	6	54	14,741	38,663	69,752	31,089
Furniture, household (except upholstered).	1939	4	9	7,264	6,876	23,036	16,160
Furniture, upholstered	1939	4	34	28,088	54,629	128,458	73,829
Furniture and fixtures, office and store.	1939	4	29	30,996	36,446	91,753	55,307
Iron castings; steel products; machine-shop products.[4]	1939	[9] 7	95	117,839	148,708	358,163	209,455
Jewelry; silverware; electroplating. [4]	1939	[10] 8	28	29,447	21,757	106,419	84,662
	1919	6	36	26,414	46,432	107,963	61,531
	1909	6	54	24,143	51,006	111,335	60,329
Mattresses and bed springs	1939	5	18	11,610	56,677	94,605	37,928
	1919	5	15	11,844	30,389	54,035	23,646
	1909	6	21	7,511	16,137	37,908	21,771
Picture frames; Venetian blinds.[4]	1939	[11] 4	36	31,722	82,572	155,984	73,412
Planing-mill products [12]	1939	10	161	181,556	462,558	824,498	361,940
	1919	8	135	118,717	422,916	612,906	189,990
	1909	8	254	109,647	97,459	281,325	183,866
	1899	3	35	22,000	42,000	91,000	49,000
Printing, publishing, and allied activities.	1939	56	783	880,421	963,976	4,147,337	3,183,361
	1919	49	576	407,055	377,109	1,338,955	961,846
	1909	37	319	146,830	102,442	434,779	332,337
	1899	10	132	22,000	33,000	200,000	167,000
Newspaper publishing and printing, or publishing only.	1939	25	573	636,178	570,920	2,928,138	2,357,218

For footnotes, see p. 949.

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No. 925.—HAWAII—MANUFACTURES, BY INDUSTRIES: 1899 TO 1939—Continued

INDUSTRY	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, etc., fuel, electric energy, contract work	Value of products	Value added by manufacture [1]
Printing, publishing, and allied activities—Con.				*Dollars*	*Dollars*	*Dollars*	*Dollars*
Periodical publishing and printing, or publishing only.	1939	6	8	5,293	19,001	42,073	23,072
Book publishing and printing or publishing only; job printing; lithographing; photoengraving.[4]	1939	[13] 25	203	238,950	374,055	1,177,126	803,071
Signs, neon	1939	3	7	8,492	19,528	45,766	26,238
Soap	1939	3	3	1,639	8,592	20,347	11,755
Wood products, not elsewhere classified.	1939	8	95	50,826	37,365	108,576	71,211
All other industries	1939	[14] 48	1,422	1,086,672	12,022,425	17,413,083	5,390,658
	1919	245	2,636	2,361,687	21,103,448	28,157,119	7,053,671
	1909	273	1,450	716,624	5,175,025	7,774,880	2,599,855
	1899	126	975	637,000	2,272,000	3,510,000	1,238,000

[1] Value of products less cost of materials, etc., fuel, purchased electric energy, and contract work.
[2] Figures include data for coffee roasting and spice grinding which are no longer treated as manufacturing activities.
[3] Except butter and cheese, canned tuna, rice cleaning and polishing, meat packing and sausage manufacturing, and vegetable oils and sirups. See note 14.
[4] Combined to avoid disclosing, exactly or approximately, data for individual establishments or companies
[5] Distilled liquors, 1 establishment; malt liquors, 2; sake, 5; wines, 1.
[6] Figures for this industry relate solely to sugar mills, and do not include data for sugarcane plantations.
[7] Reported as confectionery and ice cream.
[8] Concrete products, 2 establishments; stone products, 2; lime, 2; pottery, 1.
[9] Iron castings, 1 establishment; steel products, 4; machine-shop products, 2.
[10] Jewelry, 6 establishments; silverware, 1; electroplating, 1.
[11] Picture frames, 1 establishment; Venetian blinds, 3.
[12] Products of planing mills not operated in conjunction with sawmills.
[13] Book publishing and printing, or publishing only, 2 establishments; job printing, 21; lithographing, 1; photoengraving, 1.
[14] Boat building and repairing, 5 establishments; brooms, 2; butter and cheese, 3; canned tuna, 3; caskets, 1; cushions, pillows, and quilts, 1; drugs, medicines, perfumes, 3; insulation board, 1; lighting fixtures, 1; machinery, farm, 1; machinery, sugar-mill, 1; mats, 1; meat packing, sausage manufacturing, 6; paper goods, 5; prepared feeds, 1; rice cleaning and polishing, 2; skirts, hula, 1; suitcases and trunks, 1; tin cans, 7; vegetable oils and sirups, 2. Figures for these industries are combined to avoid disclosing data reported by individual establishments.

Source: Department of Commerce, Bureau of the Census; Reports of Census of Manufactures, 1939.

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No. 926.—Puerto Rico—Manufactures, by Industries: 1909 to 1939

Note.—See headnote, table 924.

INDUSTRY	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, etc., fuel, electric energy, contract work	Value of products	Value added by manufacture [1]
				Dollars	*Dollars*	*Dollars*	*Dollars*
All industries, total	1939	798	23,484	9,220,251	76,280,773	111,499,641	35,218,868
	[2] 1919	619	15,985	6,765,604	59,985,058	85,506,834	25,521,776
	[2] 1909	939	15,582	3,639,196	21,500,618	36,749,742	15,249,124
Food and kindred products: [3]							
Bread and other bakery products.	1939	219	1,470	530,573	1,853,111	3,067,773	1,214,662
	1919	152	880	514,140	3,426,050	4,761,192	1,335,142
	1909	258	1,197	366,107	1,173,745	1,729,886	556,141
Bread and other bakery products, except crackers.	1939	212	1,143	460,129	1,614,952	2,636,533	1,021,581
Crackers	1939	7	327	70,444	238,159	431,240	193,081
Beverages, nonalcoholic	1939	10	93	30,702	145,466	277,014	131,548
	1919	11	56	20,739	49,647	134,402	84,755
Candy; chocolate and cocoa	1939	6	42	10,620	79,546	108,559	29,013
	1909	4	12	3,086	26,814	39,969	13,155
Cane sugar—except refineries. [4]	1939	40	7,765	4,501,813	38,880,800	55,377,402	16,496,602
	1919	55	7,490	2,832,022	40,139,359	56,411,932	16,272,573
	1909	108	5,062	1,227,585	12,280,994	20,569,348	8,288,354
Cane-sugar refining [4]	1939	4	1,893	239,313	10,340,938	12,510,477	2,169,539
Canned fruits and vegetables.	1939	5	304	35,432	135,375	239,149	103,774
	1909	4	48	4,831	26,930	38,003	11,073
Cheese	1939	3	9	3,020	36,795	48,958	12,163
Corn meal	1939	4	8	2,180	21,991	30,241	8,250
	1919	10	11	5,085	84,558	115,916	31,358
	1909	5	4	597	9,017	12,401	3,384
Ice cream and ices	1939	6	27	11,960	43,584	70,927	27,343
Ice, manufactured	1939	25	285	107,939	118,697	500,765	382,068
	1919	13	86	35,882	86,112	248,889	162,777
	1909	6	38	9,965	29,427	99,927	70,500
Liquors, distilled	1939	9	340	152,695	930,927	1,918,934	988,007
	1909	14	58	15,871	144,129	1,117,084	972,955
Liquors, rectified or blended	1939	28	316	89,754	1,550,465	2,198,363	647,898
Vermicelli, soup paste, and noodles.	1939	8	154	69,156	249,382	420,844	171,462
Wines	1939	4	43	8,026	25,932	46,137	20,205
Caskets	1939	6	8	2,568	6,439	16,735	10,296
Drugs and medicines	1939	13	64	19,025	91,771	180,504	88,733
	1919	10	20	7,333	116,479	193,181	76,702
Fertilizers	1939	8	235	107,792	3,163,761	3,863,043	699,282
Furniture and showcases	1939	[5] 45	687	171,549	379,336	744,202	364,866
Leather and leather goods	1939	[6] 12	53	15,890	54,899	98,930	44,031
	1919	31	140	67,555	185,878	326,595	140,717
	1909	66	358	72,539	191,229	370,463	179,234
Lime	1939	8	90	27,203	62,407	150,777	88,370
	1919	19	62	19,074	21,159	58,014	36,855
	1909	12	28	2,842	7,812	14,149	6,337
Machinery	1939	6	475	271,972	488,548	1,146,696	658,148

For footnotes, see p. 951.

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No. 926.—Puerto Rico—Manufactures, by Industries: 1909 to 1939—Continued

Industry	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, etc., fuel, electric energy, contract work	Value of products	Value added by manufacture [1]
				Dollars	*Dollars*	*Dollars*	*Dollars*
Metal products	1939	[7] 11	144	63,735	53,890	170,237	116,347
	[8] 1919	5	271	192,610	388,077	749,268	361,191
	[8] 1909	6	188	63,556	57,634	178,210	120,576
Needlework industries	1939	136	6,378	1,575,814	[9] 13,323,273	[10] 20,778,267	[11] 7,454,994
Perfumes, cosmetics, and other toilet preparations	1939	13	74	19,690	141,850	234,978	93,128
Planing-mill products [12]	1939	12	110	55,131	129,285	258,390	129,105
	1909	8	123	39,996	178,418	268,719	90,301
Printing, publishing, and allied activities	1939	59	654	329,217	559,860	1,606,975	1,047,115
	1919	35	311	187,100	260,638	671,587	410,949
	1909	43	353	97,720	146,772	370,559	223,787
Newspapers	1939	12	201	119,676	250,669	840,978	590,309
Periodicals	1939	5	50	35,121	51,626	131,252	79,626
Books; job printing; photoengraving	1939	[13] 42	402	174,420	257,565	634,745	377,180
Stone and clay products	1939	15	164	62,045	95,168	254,623	159,455
	1919	8	21	6,771	5,242	30,063	24,821
Floor and wall tiles (except quarry)	1939	9	117	45,742	58,898	132,365	73,467
Brick and hollow structural tile; sewer pipe; other concrete and stone products	1939	[14] 6	47	16,303	36,270	122,258	85,988
Textile products and other fibre manufactures	1939	[15] 10	308	161,591	290,116	571,023	280,907
Tobacco products	1939	47	445	123,615	451,554	740,694	289,140
	1919	183	5,098	2,267,204	3,039,541	8,134,534	5,094,993
	1909	282	7,025	1,479,567	2,059,315	6,060,393	4,001,078
Cigars and cigarettes	1939	42	415	119,706	435,681	713,484	277,803
Tobacco, chewing and smoking	1939	5	30	3,909	15,873	27,210	11,337
Other industries	1939	[16] 26	847	420,231	2,575,607	3,868,024	1,292,417
	1919	87	1,539	610,089	12,182,318	13,671,261	1,488,943
	1909	123	1,088	254,934	5,168,382	5,880,631	712,249

[1] Value of products less cost of materials, supplies, containers, fuel, purchased electric energy, and contract work.

[2] Figures include data for coffee cleaning and polishing, which is now treated as an agricultural activity and therefore was not covered by the 1939 Census of Manufactures.

[3] Except "Liquors, malt," and "Foods, miscellaneous." See footnote 16.

[4] The figures for this industry do not include data for sugar-cane plantations.

[5] Household furniture, 40 establishments; mattresses, 2; office furniture, 1; show cases, 2.

[6] Footwear, except rubber, 9 establishments; leather, tan, 1; saddlery, 1; other goods, 1.

[7] Aluminum products, 1 establishment; ornamental ironwork, 3; sheet-metal work, 3; tin cans, 3; watch parts, 1.

[8] Reported as "Foundry and machine-shop products."

[9] Estimated in part by use of ratios derived from reports made for corresponding classes of establishments operated in the United States.

[10] As part of the establishments engaged in contract work reported receipts for work done on materials owned by others, and part reported actual values of goods made, all returns have been converted to estimated value of products.

[11] This figure is inflated to the extent to which it includes amounts paid for outside work.

[12] Products of planing mills not reported in conjunction with sawmills.

[13] Books, 1 establishment; job printing, 40; photoengraving, 1.

[14] Brick and hollow structural tile, 2 establishments; sewer pipe, 1; other concrete and stone products, 3.

[15] Awnings, 1 establishment; hats, felt and linen, 2; hats, straw, 4; hosiery, full-fashioned, 1; rugs, string, 1; rugs, wool, 1.

[16] Bus bodies, 1 establishment; buttons, pearl, 2; compressed and liquefied gases, 2; cottonseed oil and meal, 1; diamond cutting, 1; foods, miscellaneous, 5; liquors, malt, 2; matches, 1; novelties, mahogany, 1; oxcarts and truck bodies, 1; paperboard containers, 1; salt, 1; signs, neon, 1; soap, 2; tires, retreading, 1; trunks, 3.

Source: Department of Commerce, Bureau of the Census; Reports of Census of Manufactures, 1939.

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No. 927.—Patent Applications, Caveats Filed, and Patents and Certificates of Registration Issued Since Initiation of the Patent System: 1836 to 1941

Note.—The number of patents granted prior to July 28, 1836, was 9,957. Data include patents issued to citizens of the United States and residents of foreign countries

Calendar year or period	Patent applications [1]	Caveats filed [2]	Patents issued				Certificates of registration issued				
			Total	Patents	Designs	Reissues	Total	Trademarks	Trademark renewals	Labels	Prints
1836–1850 [3]	[4] 14,062	[4] 4,763	8,387	7,864	[5] 340	[6] 183	-------	-------	-------	-------	-------
1851–1860	44,302	9,571	25,087	23,140	1,025	922	-------	-------	-------	-------	-------
1861–1870	128,763	22,228	85,910	79,612	3,181	3,117	[7] 121	[7] 121	-------	-------	-------
1871–1880	206,436	29,350	138,355	125,520	7,535	5,300	10,395	8,017	-------	[8] 2,378	-------
1881–1890	352,475	25,012	217,821	207,850	8,357	1,614	14,660	10,636	-------	4,024	-------
1891–1900	410,049	21,199	234,956	220,840	13,374	742	18,794	16,903	-------	[9] 1,606	[10] 285
1901–1905	253,417	9,168	148,291	143,791	3,953	547	18,590	12,768	-------	4,579	1,243
1906–1910	307,187	8,880	175,618	171,560	3,297	761	36,375	32,060	-------	2,856	1,459
1911–1915	350,937	-------	194,387	186,241	7,295	851	32,381	27,369	-------	3,522	1,490
1916–1920	368,737	-------	207,108	197,644	8,486	978	35,364	30,681	-------	3,411	1,272
1921–1925	427,127	-------	217,525	203,977	12,326	1,222	81,566	68,881	[11] 2,278	7,361	3,046
1926–1930	459,904	-------	234,857	219,384	13,796	1,677	96,729	71,469	12,067	8,736	4,457
1931–1935	342,861	-------	256,219	[12]239,253	15,079	1,887	72,783	52,432	9,282	8,466	2,603
1936–1940	359,544	-------	229,514	[12]201,177	26,458	1,879	71,786	52,709	8,409	8,128	2,540
1906	56,482	1,885	31,965	31,181	625	159	11,933	10,568	-------	709	656
1907	58,762	1,967	36,620	35,880	589	151	8,860	7,878	-------	667	315
1908	61,475	2,110	33,682	32,757	757	168	6,029	5,191	-------	618	220
1909	65,839	1,948	37,421	36,574	687	160	4,824	4,184	-------	492	148
1910	64,629	970	35,930	35,168	639	123	4,729	4,239	-------	370	120
1911	69,121	-------	34,084	32,917	1,010	157	5,112	4,205	-------	659	248
1912	70,976	-------	37,731	36,231	1,342	158	5,896	5,020	-------	633	243
1913	70,367	-------	35,788	33,941	1,683	164	6,063	5,065	-------	708	290
1914	70,404	-------	41,850	39,945	1,715	190	7,874	6,817	-------	719	338
1915	70,069	-------	44,934	43,207	1,545	182	7,436	6,262	-------	803	371
1916	71,033	-------	45,927	43,970	1,759	198	8,087	6,791	-------	864	432
1917	70,373	-------	42,760	41,069	1,512	179	6,197	5,339	-------	613	245
1918	59,800	-------	39,941	38,569	1,207	165	4,912	4,061	-------	654	197
1919	80,638	-------	38,598	36,872	1,523	203	4,874	4,208	-------	520	146
1920	86,893	-------	39,882	37,164	2,485	233	11,294	10,282	-------	760	252
1921	93,395	-------	41,401	37,885	3,277	239	13,605	11,654	-------	1,485	466
1922	89,028	-------	40,297	38,414	1,627	256	14,992	12,793	-------	1,612	587
1923	79,189	-------	40,787	38,634	1,927	226	16,725	14,845	-------	1,261	619
1924	80,888	-------	45,500	42,594	2,671	235	17,562	15,749	-------	1,278	535
1925	84,627	-------	49,540	46,450	2,824	266	18,682	13,840	2,278	1,725	839
1926	86,116	-------	47,627	44,750	2,602	275	21,819	14,964	4,282	1,686	887
1927	92,122	-------	44,444	41,731	2,387	326	20,548	14,586	3,063	1,807	1,092
1928	92,725	-------	45,899	42,376	3,188	335	19,084	14,142	2,049	1,921	972
1929	94,738	-------	48,565	45,284	2,907	374	18,087	14,526	1,008	1,711	842
1930	94,203	-------	48,322	45,243	2,712	367	17,191	13,251	1,665	1,611	664
1931	84,423	-------	55,103	[13]51,771	2,937	395	15,328	11,407	1,643	1,683	595
1932	71,864	-------	56,856	[13]53,519	2,944	393	13,196	9,613	1,687	1,443	453
1933	60,633	-------	51,563	[13]48,819	2,411	333	12,758	9,140	1,665	1,470	483
1934	61,572	-------	47,753	[13]44,461	2,921	371	16,063	11,375	2,407	1,786	495
1935	64,369	-------	44,944	[13]40,683	3,866	395	15,438	10,897	1,880	2,084	577
1936	69,585	-------	44,820	[13]39,842	4,556	422	14,804	10,732	1,886	1,740	446
1937	72,984	-------	43,271	[13]37,750	5,137	384	15,276	11,254	1,524	1,850	648
1938	75,429	-------	43,493	[13]38,117	5,027	349	13,564	10,212	1,051	1,762	539
1939	71,689	-------	49,080	[13]43,135	5,593	352	14,337	10,526	1,399	1,807	605
1940	69,857	-------	48,850	[13]42,333	6,145	372	13,805	9,985	2,549	[13] 969	[13] 302
1941	59,901	-------	47,978	[13] 41,183	6,486	309	11,299	8,534	2,765	([13])	([13])

[1] Figures include patents for inventions, designs, and reissues of patents. Includes applications without fees.
[2] Caveat law repealed June 25, 1910.
[3] Data are for period from July 28, 1836, to Dec. 31, 1850, except as otherwise specified.
[4] Data are for 11 years beginning 1840; records prior to this date are not available.
[5] Data are for 8 years beginning 1843.
[6] Data are for 13 years beginning 1838.
[7] Data are for the year 1870.
[8] Data are for 7 years beginning 1874.
[9] Registration of labels suspended from May 27, 1891, to June 9, 1896.
[10] Data are for 8 years; first print registered Mar. 7, 1893.
[11] Data are for the year 1925.
[12] Figures include plant patents issued since the law passed May 23, 1930, as follows: 5 in 1931; 46 in 1932; 33 in 1933; 32 in 1934; 45 in 1935; 49 in 1936; 55 in 1937; 41 in 1938; 45 in 1939; 85 in 1940; 62 in 1941.
[13] Figures for 1940 are for the six-months period ended June 30, 1940. On July 1, 1940, jurisdiction of prints and labels was transferred to the Copyright Office, Library of Congress, and data concerning them are compiled by that organization.

Source: Department of Commerce, United States Patent Office; records (not published elsewhere). Fiscal year figures published in Annual Report of the Secretary.

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33. DISTRIBUTION, SERVICES, AND HOTELS

[Data in this section relate to continental United States]

No. 928.—Manufacturers' Sales—Distribution, by Primary Channels, by Industry Groups: 1929, 1935, and 1939

Note.—No data are included for the following classes of industries: (1) Those in which no sales were made, the plants being maintained for the purpose of making repairs; (2) those in which plants were engaged primarily in performing labor on materials owned by others so that their sales represented sales of services rather than commodities. This table is limited to industries for which the 1929, 1935, and 1939 figures are directly comparable, whereas table 929 covers all industries for which 1939 figures are available. For comparative purposes, data covering direct export are excluded.

Industry group	Total distributed sales, 1939		Distributed sales, 1939, comparable with 1929 and 1935		Percent of distributed sales made to—Own wholesale branches or offices		
	Amount (thousands of dollars)	Number of plants	Amount (thousands of dollars)	Number of plants	1929	1935	1939
Total, all groups	**47,207,641**	**143,223**	**33,905,988**	**104,474**	**17.5**	**21.7**	**23.8**
Food and kindred products	11,335,423	50,165	9,586,488	41,990	24.8	21.9	21.8
Tobacco manufactures	1,320,152	754	1,183,232	624	5.8	30.3	31.0
Textile-mill products and other fiber manufactures	3,408,339	5,003	2,495,524	3,678	12.6	8.2	10.5
Apparel and other finished products made from fabrics and similar materials	3,020,563	13,960	1,398,490	7,302	4.4	3.6	3.8
Lumber and timber basic products	1,067,686	10,044	1,054,789	10,030	4.9	7.1	8.6
Furniture and finished lumber products	1,231,981	8,330	975,294	6,152	4.5	5.0	5.5
Paper and allied products	1,742,359	3,088	1,722,342	3,061	3.8	10.7	14.9
Chemicals and allied products	3,683,992	8,900	1,394,198	4,815	11.1	20.3	23.1
Products of petroleum and coal	2,820,411	981	2,367,873	515	60.1	67.7	67.2
Rubber products	964,295	589	879,964	577	39.5	35.6	29.2
Leather and leather products	1,285,280	3,269	1,273,066	3,269	19.2	17.7	18.2
Stone, clay, and glass products [1]	1,434,247	6,890	1,378,473	6,664	6.7	27.2	28.3
Iron and steel and their products (except machinery)	5,548,316	8,714	4,369,553	4,749	5.9	21.6	25.6
Nonferrous metals and their products	2,072,666	5,055	1,082,507	2,942	5.9	6.9	25.4
Electrical machinery	1,629,227	1,958	1,584,810	1,955	20.8	29.7	33.1
Machinery (except electrical)	3,162,064	7,897	597,156	1,874	10.0	17.1	20.2
Transportation equipment, except automobiles	314,082	194	41,473	36	----	----	.8
Miscellaneous industries	1,166,558	7,432	520,756	4,241	7.1	9.5	14.0

Industry group	Percent of distributed sales made to—continued: Own retail stores			Wholesalers and jobbers [2]			Retailers for resale		
	1929	1935	1939	1929	1935	1939	1929	1935	1939
Total, all groups	**2.4**	**2.3**	**2.8**	**32.8**	**26.2**	**26.5**	**18.0**	**21.1**	**19.9**
Food and kindred products	3.2	4.0	5.3	31.6	27.1	26.3	29.1	33.5	34.8
Tobacco manufactures	.2	(3)	(3)	89.6	63.9	61.6	4.0	5.2	6.9
Textile-mill products and other fiber manufactures	.2	.1	.2	39.9	36.2	[4] 41.2	10.4	12.4	11.7
Apparel and other finished products made from fabrics and similar materials	4.5	5.4	7.1	22.2	15.0	16.7	52.2	58.9	59.0
Lumber and timber basic products	(3)	1.4	4.0	38.0	36.3	39.6	9.5	14.3	12.4
Furniture and finished lumber products	2.5	1.2	2.0	19.6	15.8	17.0	42.4	46.5	43.4
Paper and allied products	----	----	.4	39.1	30.9	30.5	5.3	6.7	5.7
Chemicals and allied products	1.3	.3	.4	39.0	28.9	30.1	14.3	14.3	12.1
Products of petroleum and coal	7.6	2.3	1.7	18.6	21.4	25.9	5.2	1.5	1.4
Rubber products	1.8	7.6	10.9	15.2	13.3	15.5	14.8	8.1	12.8
Leather and leather products	3.3	2.9	2.5	23.6	17.9	19.0	32.0	39.4	38.7
Stone, clay, and glass products [1]	.1	.2	.9	48.2	20.8	21.1	4.5	14.5	11.9
Iron and steel and their products (except machinery)	.3	.3	.3	34.1	13.3	13.2	4.2	5.1	4.8
Nonferrous metals and their products	.3	.2	.4	27.6	20.7	21.2	8.2	10.7	7.8
Electrical machinery	2.9	1.0	1.2	32.3	34.4	33.5	6.2	7.2	6.7
Machinery (except electrical)	14.0	9.5	7.4	17.5	17.9	18.1	11.5	9.5	10.1
Transportation equipment, except automobiles	----	----	----	37.4	33.4	41.7	48.8	45.3	39.9
Miscellaneous industries	2.9	1.4	1.9	35.8	36.8	36.5	27.4	26.0	21.8

For footnotes, see next page.

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No. 928.—Manufacturers' Sales—Distribution, by Primary Channels, by Industry Groups: 1929, 1935, and 1939—Continued

INDUSTRY GROUP	PERCENT OF DISTRIBUTED SALES MADE TO—continued						PERCENT OF DISTRIBUTED SALES NEGOTIATED THROUGH AGENTS, BROKERS, ETC.		
	Industrial, etc. users			Consumers at retail					
	1929	1935	1939	1929	1935	1939	1929	1935	1939
Total, all groups	27.5	26.4	25.2	1.8	2.3	1.8	9.5	12.6	9.0
Food and kindred products	6.9	8.6	8.0	4.4	4.9	3.8	10.6	13.6	10.7
Tobacco manufactures	.1	.5	.5	.3	.1	(3)	1.7	.5	.5
Textile-mill products and other fiber manufactures	36.6	42.9	36.1	.3	.2	.3	28.7	43.8	25.7
Apparel and other finished products made from fabrics and similar materials	11.4	13.6	11.4	5.3	3.5	2.0	4.0	5.2	3.5
Lumber and timber basic products	47.6	34.7	29.6	(4)	6.2	5.8	9.9	19.1	19.7
Furniture and finished lumber products	28.8	28.8	29.6	2.2	2.7	2.5	13.5	10.4	7.3
Paper and allied products	51.8	51.6	48.2	(3)	.1	.3	8.0	5.5	9.8
Chemicals and allied products	32.0	33.9	31.5	2.3	2.3	2.8	15.9	14.9	10.5
Products of petroleum and coal	8.5	7.0	3.6	(3)	.1	.2	2.4	1.3	3.0
Rubber products	28.5	35.3	31.5	.2	.1	.1	2.6	2.2	2.2
Leather and leather products	21.5	21.9	21.4	.4	.2	.2	5.5	7.2	7.2
Stone, clay, and glass products [1]	38.7	34.1	35.2	1.8	3.2	2.6	7.6	6.6	6.1
Iron and steel and their products (except machinery)	55.5	59.3	55.9	(3)	.4	.2	6.5	11.9	6.7
Nonferrous metals and their products	56.4	60.6	44.2	1.6	.9	1.0	4.4	3.7	4.0
Electrical machinery	37.4	27.1	25.1	.4	.6	.4	6.2	6.8	7.1
Machinery (except electrical)	47.0	45.4	43.4	(3)	.6	.8	4.6	7.8	8.5
Transportation equipment, except automobiles	13.8	21.3	17.5	(7)	(6)	.1	8.9	.5	5.0
Miscellaneous industries	24.9	22.3	22.5	1.9	4.0	3.3	3.4	4.6	5.6

[1] In 1929, sales to or through wholesale branches and sales to retailers for resale were combined for the most part with sales to wholesalers and jobbers.
[2] Includes sales to export intermediaries.
[3] Less than one-tenth of 1 percent.
[4] Includes 16.5 percent "sales to converters."
[5] Combined with wholesalers and jobbers.
[6] Combined with retailers.
[7] Combined with industrial, etc., users.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. V, Distribution of Manufacturers' Sales.

No. 929.—Manufacturers' Sales—Distribution, by Primary Channels, by Industry Groups: 1939

NOTE.—Sales in millions and tenths of millions of dollars. See headnote, table 928.

INDUSTRY GROUP	Plants reporting	Total distributed sales and interplant transfers	Interplant transfers	DISTRIBUTED SALES MADE TO—		
				Total	Own wholesale branches or offices	Own retail stores
Total, all groups	145,544	54,675.6	4,381.7	50,293.9	11,255.0	1,046.8
Food and kindred products	50,409	11,739.1	403.7	11,335.4	2,436.6	516.1
Tobacco manufactures	759	1,330.9	10.8	1,320.2	396.9	.4
Textile-mill products and other fiber manufactures	5,159	3,678.2	269.9	3,408.3	388.5	6.2
Apparel and other finished products made from fabrics and similar materials	14,041	3,052.6	32.0	3,020.6	198.7	112.7
Lumber and timber basic products	10,262	1,113.4	45.7	1,067.7	90.7	42.2
Furniture and finished lumber products	8,372	1,252.2	20.2	1,232.0	93.9	22.7
Paper and allied products	3,254	2,034.9	292.5	1,742.4	257.1	6.0
Chemicals and allied products	8,954	3,893.6	209.6	3,684.0	1,192.0	40.1
Products of petroleum and coal	989	3,043.2	222.8	2,820.4	1,684.9	40.5
Rubber products	595	985.8	21.5	964.3	278.5	95.7
Leather and leather products	3,287	1,373.5	88.3	1,285.3	231.8	31.4
Stone, clay, and glass products	6,910	1,480.4	46.2	1,434.2	398.6	11.8
Iron and steel and their products (except machinery)	8,791	6,579.8	1,031.5	5,548.3	1,203.0	12.6
Nonferrous metals and their products	5,083	2,401.3	328.6	2,072.7	630.6	6.3
Electrical machinery	1,995	1,775.3	146.1	1,629.2	525.1	19.2
Machinery (except electrical)	7,918	3,244.3	82.2	3,162.1	657.4	49.0
Automobiles and automobile equipment	1,109	4,190.4	1,104.2	3,086.2	399.3	11.5
Transportation equipment, except automobiles	194	318.9	4.8	314.1	2.4	----
Miscellaneous industries	7,463	1,187.6	21.0	1,166.6	189.0	22.3

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No. 929.—Manufacturers' Sales—Distribution, by Primary Channels, by Industry Groups: 1939—Continued

Industry group	Distributed sales made to—continued					
	Wholesalers and jobbers	Export intermediaries	Retailers for resale	Export, direct to buyers in other countries	Industrial, etc., users	Consumers at retail
Total, all groups	**12,652.4**	**457.4**	**9,841.0**	**1,147.0**	**13,062.1**	**832.3**
Food and kindred products	3,304.4	53.0	3,677.3	98.9	836.4	412.7
Tobacco manufactures	818.4	.4	91.5	5.1	6.5	.9
Textile-mill products and other fiber manufactures	[1] 1,357.7	12.2	548.7	18.5	1,057.4	19.0
Apparel and other finished products made from fabrics and similar materials	421.1	14.1	1,994.4	4.9	223.8	51.0
Lumber and timber basic products	398.6	18.8	131.1	12.9	312.2	61.3
Furniture and finished lumber products	213.4	5.6	513.4	7.5	344.5	31.0
Paper and allied products	519.1	10.0	97.9	16.0	831.5	4.9
Chemicals and allied products	731.8	21.9	323.8	62.4	1,211.5	100.4
Products of petroleum and coal	598.1	96.4	51.4	139.9	190.6	18.5
Rubber products	139.8	6.5	127.8	33.1	281.8	1.0
Leather and leather products	239.7	2.3	492.9	12.2	272.1	2.9
Stone, clay, and glass products	286.7	6.7	164.3	18.7	511.2	36.3
Iron and steel and their products (except machinery)	697.8	41.6	249.4	115.5	3,210.1	18.4
Nonferrous metals and their products	290.8	11.7	125.9	19.3	969.3	18.8
Electrical machinery	519.1	11.9	105.5	44.4	398.4	5.5
Machinery (except electrical)	636.5	49.0	172.6	267.2	1,309.6	20.7
Automobiles and automobile equipment	1,117.7	69.7	753.4	119.4	607.7	7.4
Transportation equipment, except automobiles	23.2	18.7	18.6	111.9	138.8	.5
Miscellaneous industries	338.5	6.9	201.3	39.1	348.4	21.0

Industry group	Percent distributed sales made to—								
	Total	Own wholesale branches or offices	Own retail stores	Wholesalers and jobbers	Export intermediaries	Retailers for resale	Export, direct to buyers in other countries	Industrial, etc., users	Consumers at retail
Total, all groups	**100.0**	**22.4**	**2.1**	**25.1**	**0.9**	**19.6**	**2.3**	**26.0**	**1.6**
Food and kindred products	100.0	21.5	4.6	29.1	.5	32.4	.9	7.4	3.6
Tobacco manufactures	100.0	30.1	[2]	62.0	[2]	6.9	.4	.5	.1
Textile-mill products and other fiber manufactures	100.0	11.4	.2	[1] 39.8	.4	16.1	.5	31.0	.6
Apparel and other finished products made from fabrics and similar materials	100.0	6.6	3.7	13.9	.5	66.0	.2	7.4	1.7
Lumber and timber basic products	100.0	8.5	4.0	37.3	1.8	12.3	1.2	29.2	5.7
Furniture and finished lumber products	100.0	7.6	1.8	17.3	.5	41.7	.6	28.0	2.5
Paper and allied products	100.0	14.8	.3	29.8	.6	5.6	.9	47.7	.3
Chemicals and allied products	100.0	32.3	1.1	19.9	.6	8.8	1.7	32.9	2.7
Products of petroleum and coal	100.0	59.7	1.4	21.2	3.4	1.8	5.0	6.8	.7
Rubber products	100.0	28.9	9.9	14.5	.7	13.3	3.4	29.2	.1
Leather and leather products	100.0	18.0	2.4	18.6	.2	38.4	1.0	21.2	.2
Stone, clay, and glass products	100.0	27.8	.8	20.0	.5	11.5	1.3	35.6	2.5
Iron and steel and their products (except machinery)	100.0	21.7	.2	12.6	.7	4.5	2.1	57.9	.3
Nonferrous metals and their products	100.0	30.4	.3	14.0	.6	6.1	.9	46.8	.9
Electrical machinery	100.0	32.2	1.2	31.9	.7	6.5	2.7	24.5	.3
Machinery (except electrical)	100.0	20.8	1.6	20.1	1.5	5.5	8.4	41.4	.7
Automobiles and automobile equipment	100.0	12.9	.4	36.2	2.3	24.4	3.9	19.7	.2
Transportation equipment, except automobiles	100.0	.8	-------	7.4	5.9	5.9	35.6	44.2	.2
Miscellaneous industries	100.0	16.2	1.9	29.0	.6	17.3	3.3	29.9	1.8

[1] Includes $412,709,000 (12.1 percent) "Sales to converters."
[2] Less than one-tenth of 1 percent.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. V, Distribution of Manufacturers' Sales.

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No. 930.—Wholesale Trade—

Note.—Figures for 1929 and 1935 are

Division and State	Number of establishments			Sales (thousands of dollars)			Operating expenses, including pay roll (thousands of dollars)		
	1929	1935	1939	1929	1935	1939	1929	1935	1939
United States	168, 820	176, 756	200, 573	66, 983, 024	42, 802, 913	55, 265, 640	6, 025, 583	4, 163, 480	5, 518, 456
New England	9, 756	9, 580	10, 107	4, 005, 910	2, 528, 497	3, 171, 487	418, 535	265, 606	339, 782
Maine	986	970	1, 032	175, 853	127, 840	165, 848	23, 516	17, 225	22, 304
New Hampshire	325	363	363	60, 500	54, 069	64, 263	8, 100	6, 562	8, 224
Vermont	308	344	383	57, 393	53, 567	57, 112	6, 876	7, 295	7, 778
Massachusetts	6, 038	5, 739	5, 960	2, 948, 372	1, 806, 346	2, 232, 117	295, 127	173, 736	225, 469
Rhode Island	734	683	762	275, 357	180, 597	239, 013	28, 077	21, 307	25, 175
Connecticut	1, 365	1, 481	1, 607	488, 435	306, 078	413, 134	56, 839	39, 481	50, 832
Middle Atlantic	38, 045	40, 392	45, 370	22, 702, 703	14, 296, 623	18, 931, 269	1, 960, 369	1, 364, 970	1, 804, 095
New York	25, 202	26, 915	30, 389	17, 143, 753	10, 846, 966	14, 508, 479	1, 416, 070	1, 005, 722	1, 327, 329
New Jersey	2, 334	3, 025	3, 531	935, 521	708, 645	1, 075, 302	110, 901	90, 195	131, 758
Pennsylvania	10, 509	10, 452	11, 450	4, 623, 429	2, 741, 012	3, 347, 488	433, 398	269, 053	345, 008
East North Central	32, 058	35, 638	40, 634	13, 445, 712	8, 709, 015	11, 228, 015	1, 312, 127	836, 217	1, 099, 196
Ohio	8, 035	9, 086	9, 588	2, 925, 525	2, 028, 552	2, 630, 784	297, 895	211, 260	263, 441
Indiana	3, 726	4, 333	4, 842	888, 816	654, 917	847, 035	82, 615	64, 391	87, 433
Illinois	11, 556	12, 009	14, 498	6, 675, 726	3, 937, 609	4, 998, 766	652, 334	355, 797	481, 305
Michigan	5, 239	6, 065	6, 908	2, 027, 341	1, 410, 767	1, 926, 474	181, 373	132, 112	181, 782
Wisconsin	3, 502	4, 145	4, 798	928, 304	677, 170	824, 956	97, 910	72, 657	85, 235
West North Central	28, 629	29, 526	33, 136	8, 454, 665	4, 786, 928	5, 808, 272	655, 460	431, 591	542, 508
Minnesota	5, 243	5, 695	6, 460	1, 667, 535	1, 188, 413	1, 458, 224	127, 248	102, 970	130, 412
Iowa	4, 946	5, 063	5, 802	1, 043, 316	627, 795	790, 518	80, 817	51, 254	69, 088
Missouri	6, 649	6, 691	7, 649	3, 306, 536	1, 811, 544	2, 261, 256	291, 876	179, 001	227, 984
North Dakota	2, 618	2, 435	2, 682	261, 131	133, 808	170, 252	19, 845	14, 334	166, 05
South Dakota	1, 972	1, 899	2, 022	236, 095	99, 262	133, 396	16, 517	12, 267	12, 706
Nebraska	2, 886	3, 122	3, 391	1, 053, 441	527, 719	566, 975	61, 282	37, 672	45, 270
Kansas	4, 315	4, 621	5, 130	886, 611	398, 387	427, 651	57, 875	34, 093	40, 443
South Atlantic	15, 592	15, 367	17, 426	4, 485, 643	3, 406, 153	4, 566, 652	415, 194	328, 566	481, 127
Delaware	286	262	316	118, 087	106, 300	157, 474	7, 329	10, 061	21, 858
Maryland	2, 198	2, 316	2, 464	711, 412	496, 017	688, 989	70, 203	51, 880	69, 647
Dist. of Columbia	492	629	753	223, 401	242, 729	347, 772	23, 583	23, 993	33, 411
Virginia	2, 331	2, 123	2, 432	621, 139	502, 951	627, 632	64, 293	49, 621	70, 698
West Virginia	1, 127	1, 251	1, 424	341, 433	231, 076	284, 196	36, 751	26, 956	35, 939
North Carolina	2, 403	2, 458	2, 859	695, 118	555, 396	831, 251	58, 640	43, 795	70, 346
South Carolina	1, 539	1, 422	1, 450	333, 528	267, 122	297, 211	22, 036	17, 734	22, 991
Georgia	3, 175	2, 667	3, 032	997, 447	605, 272	806, 238	77, 187	58, 005	80, 481
Florida	2, 041	2, 239	2, 696	444, 078	399, 290	525, 889	55, 172	46, 521	75, 756
East South Central	7, 719	7, 594	8, 198	2, 496, 685	1, 609, 657	1, 964, 803	188, 551	136, 436	180, 560
Kentucky	2, 024	2, 057	2, 174	500, 389	379, 597	464, 432	46, 930	35, 391	49, 833
Tennessee	2, 246	2, 626	2, 656	1, 044, 945	745, 609	839, 529	73, 349	57, 258	69, 911
Alabama	1, 737	1, 668	1, 943	566, 403	304, 549	415, 688	45, 398	29, 750	41, 049
Mississippi	1, 712	1, 243	1, 425	384, 948	179, 902	245, 154	22, 874	14, 037	19, 767
West South Central	17, 526	15, 056	18, 470	4, 739, 143	2, 696, 574	3, 457, 385	370, 047	251, 415	339, 691
Arkansas	2, 045	1, 504	1, 785	366, 510	180, 309	248, 916	25, 368	16, 761	21, 826
Louisiana	1, 726	2, 131	2, 391	830, 965	580, 260	706, 402	68, 063	55, 493	68, 065
Oklahoma	4, 168	3, 668	3, 998	769, 696	404, 465	461, 519	63, 878	36, 221	46, 213
Texas	9, 587	7, 753	10, 296	2, 771, 972	1, 531, 540	2, 040, 548	212, 738	142, 940	203, 587
Mountain	5, 777	6, 413	7, 300	1, 173, 657	847, 030	1, 088, 587	114, 113	88, 458	119, 078
Montana	1, 243	1, 254	1, 336	158, 227	121, 641	130, 584	14, 342	11, 988	13, 523
Idaho	673	954	989	97, 157	82, 195	105, 510	9, 628	9, 380	12, 421
Wyoming	283	337	397	34, 661	25, 698	37, 031	3, 534	2, 866	3, 984
Colorado	2, 075	1, 884	2, 296	539, 626	324, 382	435, 126	48, 353	30, 868	44, 356
New Mexico	315	397	542	53, 143	45, 579	66, 387	5, 119	4, 585	7, 767
Arizona	356	541	607	97, 024	78, 046	96, 528	11, 031	9, 347	12, 633
Utah	736	888	957	180, 101	154, 189	194, 172	20, 387	17, 049	21, 326
Nevada	96	158	176	13, 718	15, 300	23, 249	1, 719	2, 375	3, 068
Pacific	13, 718	17, 190	19, 932	5, 478, 906	3, 922, 436	5, 049, 170	591, 187	460, 221	612, 419
Washington	2, 588	3, 233	3, 584	959, 164	603, 740	767, 731	102, 866	68, 769	91, 935
Oregon	1, 437	1, 615	1, 934	465, 196	343, 443	441, 310	51, 038	36, 550	49, 368
California	9, 696	12, 342	14, 414	4, 054, 546	2, 975, 253	3, 840, 129	437, 283	354, 902	471, 116

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.

[2] Figures for 1935 and 1939 are monthly averages; those for 1929 are quarterly averages.

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SUMMARY, BY STATES: 1929, 1935, AND 1939

adjusted to the scope of the 1939 census.

ACTIVE PROPRIETORS OF UNINCORPORATED BUSINESSES			EMPLOYEES, FULL-TIME AND PART-TIME (AVERAGE FOR YEAR) [1]			TOTAL PAY ROLL (THOUSANDS OF DOLLARS) [1]			STOCKS ON HAND, END OF YEAR, AT COST (THOUSANDS OF DOLLARS)	DIVISION AND STATE
1929	1935	1939	1929 [2]	1935 [2]	1939 [2]	1929	1935	1939	1939	
90,740	**97,225**	**133,698**	**1,510,494**	**1,260,553**	**1,561,948**	**2,962,774**	**2,022,262**	**2,624,203**	**3,872,385**	**U.S.**
4,897	**5,166**	**5,476**	**106,152**	**81,521**	**94,134**	**203,583**	**134,822**	**168,419**	**237,973**	**N. E.**
542	504	608	7,214	6,271	7,286	11,202	8,427	10,135	18,132	Maine.
182	172	198	2,265	2,149	2,534	3,667	3,044	3,735	5,184	N. H.
192	140	209	1,898	2,158	2,354	2,899	2,952	3,434	5,140	Vt.
2,848	**3,215**	**3,190**	**70,142**	**51,888**	**59,155**	**143,777**	**90,110**	**112,302**	**154,986**	**Mass.**
432	369	456	7,516	6,328	7,430	14,534	9,936	12,435	20,993	R. I.
701	766	815	17,117	12,727	15,375	27,504	20,353	26,378	33,538	Conn.
24,424	**25,436**	**30,176**	**410,399**	**351,555**	**428,388**	**952,754**	**662,736**	**865,077**	**1,178,702**	**M. A.**
17,136	16,626	19,577	274,699	243,120	292,807	683,265	487,139	631,525	897,701	N. Y.
1,169	1,570	1,928	26,578	26,386	36,609	54,648	43,225	64,412	77,354	N. J.
6,119	7,240	8,671	109,122	82,049	98,972	214,841	132,372	169,140	204,647	Pa.
16,315	**19,732**	**26,829**	**334,833**	**262,920**	**306,291**	**676,977**	**428,040**	**535,306**	**645,976**	**E. N. C.**
4,104	5,323	6,021	79,075	68,394	75,975	151,481	109,535	132,423	150,867	Ohio.
2,180	2,183	3,358	24,311	23,263	28,555	42,531	32,469	42,844	58,070	Ind.
5,943	6,611	9,555	158,043	104,740	122,741	338,395	182,989	228,407	257,764	Ill.
2,545	3,580	4,878	44,584	41,587	52,292	94,052	65,653	88,969	105,907	Mich.
1,543	2,035	3,017	28,820	24,936	26,728	50,518	37,394	42,663	73,368	Wis.
12,931	**13,745**	**21,845**	**187,276**	**144,219**	**166,649**	**322,642**	**208,758**	**250,878**	**448,243**	**W. N. C.**
2,329	2,585	4,077	36,054	32,079	37,523	62,428	49,564	60,716	130,766	Minn.
2,560	2,619	4,307	26,748	19,753	24,120	40,839	25,515	32,088	47,996	Iowa.
3,088	3,740	5,202	77,329	56,576	64,373	144,167	87,798	106,362	157,564	Mo.
627	588	1,300	5,917	4,935	5,901	9,935	6,395	7,195	22,604	N. Dak.
444	534	1,100	5,352	4,478	4,697	8,614	5,469	5,631	12,175	S. Dak.
1,551	1,603	2,338	16,882	13,672	15,038	28,047	17,892	20,723	35,464	Nebr.
2,332	2,076	3,521	18,994	12,726	14,997	28,612	16,125	18,163	41,674	Kans.
8,978	**8,546**	**11,759**	**122,630**	**117,143**	**172,021**	**197,200**	**154,894**	**222,078**	**361,614**	**S. A.**
200	148	189	2,118	1,899	2,946	3,778	3,175	6,018	4,562	Del.
1,512	1,744	1,906	21,712	19,164	23,533	32,752	25,456	33,412	41,557	Md.
267	327	437	6,756	8,274	10,250	12,666	13,819	18,388	18,255	D. C.
1,027	1,065	1,500	20,139	18,846	28,236	29,575	23,751	33,971	75,272	Va.
563	617	757	10,047	8,835	11,525	19,216	13,161	17,153	26,289	W. Va.
1,625	1,460	2,075	15,745	16,980	30,347	25,679	20,456	33,838	85,248	N. C.
1,053	809	1,102	6,113	6,128	8,241	10,535	7,630	9,994	16,312	S. C.
1,900	1,371	2,094	21,275	18,444	24,501	36,728	25,601	34,899	53,133	Ga.
826	1,005	1,699	18,725	18,573	32,442	26,271	21,845	34,405	40,986	Fla.
4,916	**4,329**	**6,292**	**58,388**	**51,445**	**63,900**	**94,377**	**65,345**	**82,116**	**197,436**	**E. S. C.**
1,437	1,240	1,673	17,725	15,765	19,499	25,872	18,041	23,671	67,664	Ky.
1,547	1,536	1,912	20,981	19,929	23,171	34,434	27,226	31,353	68,484	Tenn.
898	920	1,571	13,428	10,675	14,202	23,551	14,201	18,910	34,923	Ala.
1,034	633	1,136	6,254	5,076	7,028	10,520	5,877	8,182	26,365	Miss.
10,111	**7,618**	**13,298**	**99,104**	**80,237**	**111,952**	**167,831**	**107,293**	**150,786**	**313,303**	**W. S. C.**
1,579	747	1,468	7,797	6,006	7,890	11,949	7,347	9,643	20,651	Ark.
827	938	1,434	17,037	17,372	24,024	29,252	23,873	32,822	65,361	La.
2,061	1,792	2,769	18,268	12,809	15,559	30,784	17,603	21,561	35,842	Okla.
5,644	4,141	7,627	56,002	44,050	64,479	95,846	58,470	86,760	191,449	Tex.
2,246	**2,323**	**4,609**	**32,398**	**28,615**	**37,467**	**55,569**	**41,310**	**53,990**	**89,248**	**Mt.**
275	225	599	4,133	4,040	4,132	6,979	5,904	6,130	16,000	Mont.
291	360	606	3,271	3,372	4,695	4,479	4,025	5,282	9,451	Idaho.
93	123	312	871	874	1,210	1,855	1,224	1,671	3,654	Wyo.
893	830	1,576	13,869	10,102	13,675	23,947	15,064	20,433	27,729	Colo.
103	141	414	1,257	1,433	2,463	2,313	2,065	3,197	7,752	N. Mex.
157	239	390	2,976	2,670	3,854	5,407	3,922	5,623	7,732	Ariz.
402	357	604	5,544	5,475	6,705	9,712	8,046	10,358	14,824	Utah.
32	48	108	477	649	733	877	1,060	1,296	2,106	Nev.
5,927	**10,330**	**13,414**	**159,314**	**142,898**	**181,146**	**291,841**	**219,064**	**295,553**	**398,890**	**Pac.**
953	1,206	1,825	27,795	22,725	27,425	50,972	34,690	44,619	59,786	Wash.
631	674	1,025	14,055	11,316	15,443	24,056	17,625	24,630	38,455	Oreg.
4,343	8,450	10,569	117,464	108,857	138,278	216,813	166,749	226,304	300,649	Calif.

[1] Does not include data for commission bulk tank stations.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. II, Wholesale Trade.

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No. 931.—Wholesale Trade—Sales, 1929 to 1942; Number of Establishments and Sales, by Type of Operation, 1935 and 1939

[Sales in millions of dollars]

Year	Sales [1]		Type of establishment	Number of establishments		Sales	
	Total wholesale trade	Service and limited-function wholesalers		1935 [1]	1939	1935 [1]	1939
1929	66,983	29,288	**Total**	**176,756**	**200,573**	**42,803**	**55,266**
1930	53,663	23,275					
1931	40,565	17,600	Service and limited-function wholesalers	89,066	101,627	18,350	23,642
1932	30,783	13,315	Manufacturers' sales branches with stocks	11,499	12,977	6,758	8,847
1933	30,010	12,891	Manufacturers' sales offices without stocks	4,196	5,119	3,620	4,679
1934	33,380	14,990	Petroleum bulk stations and terminals	27,333	30,825	2,704	3,808
1935	42,803	18,350	Agents and brokers	18,147	20,903	8,908	11,201
1936	50,015	21,640	Assemblers	26,515	29,122	2,463	3,089
1937	56,200	24,150					
1938	49,905	21,430					
1939	55,266	23,642					
1940	62,119	26,580					
1941	80,360	34,300					
1942	91,289	39,100					

[1] Figures adjusted to scope of 1939 Census of Wholesale Trade; no data included for chain-store warehouses.

Source: For 1929, 1933, 1935, and 1939, Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. II, Wholesale Trade. For other years, estimates by Department of Commerce, Bureau of Foreign and Domestic Commerce. Total wholesale trade published in Inquiry Reference Service; other figures, official records (not published elsewhere).

No. 932.—Wholesale Trade—Summary, by Type of Operation and Kind of Business: 1939

Type of operation and kind of business	Number of establishments	Sales (thousands of dollars)	Operating expenses, including pay roll (thousands of dollars)	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year) [1]	Total pay roll (thousands of dollars) [1]	Stocks on hand end of year, at cost (thousands of dollars)
Total	**200,573**	**55,265,640**	**5,518,456**	**133,698**	**1,561,948**	**2,624,203**	**3,872,385**
Service and limited-function wholesalers	**101,627**	**23,641,924**	**3,023,627**	**72,150**	**933,239**	**1,529,598**	**2,653,420**
Wholesale merchants	91,323	18,688,897	2,540,959	66,351	805,772	1,287,615	1,995,501
Voluntary group wholesalers	703	753,586	85,586	170	30,177	47,808	116,146
Converters (textile)	631	425,167	41,152	287	9,190	21,069	63,898
Export merchants	586	778,001	59,537	360	9,414	18,848	93,289
Importers	2,158	1,379,575	114,418	1,302	22,006	53,411	194,173
Industrial distributors	1,471	729,650	121,687	183	40,489	71,011	155,163
Cash-and-carry wholesalers	1,198	108,902	5,994	775	2,360	2,835	7,412
Drop shippers or desk jobbers	937	474,891	30,380	386	5,148	14,490	703
Wagon distributors	2,398	80,259	9,813	2,336	3,285	3,958	1,985
Retailer-cooperative warehouses	222	222,996	14,101	-------	5,398	8,553	25,150
Manufacturers' sales branches (with stocks)	**12,977**	**8,846,940**	**1,191,188**	**260**	**265,602**	**534,679**	**681,526**
Manufacturers' sales offices (without stocks)	**5,119**	**4,679,262**	**324,175**	**125**	**48,739**	**134,247**	-------
Petroleum bulk stations and terminals	**30,825**	[2] 3,807,908	**420,646**	**23,061**	**98,816**	**156,366**	**235,596**
Independent bulk stations	6,357	[2] 627,674	76,126	5,295	21,808	30,900	27,877
Commission stations	17,530	[2] 1,080,479	[3] 108,084	17,486	21,579	24,190	71,725
Salary stations	6,053	[2] 1,739,676	205,199	271	47,828	87,983	106,287
Cooperative bulk stations	665	[2] 37,962	5,057	-------	2,146	2,946	2,525
Distributing terminals	220	[2] 322,117	26,180	9	5,455	10,347	27,182
Agents and brokers	**20,903**	**11,201,035**	**307,752**	**18,609**	**78,511**	**154,731**	**72,125**
Auction companies	649	434,283	14,062	790	10,205	7,828	2,058
Brokers (merchandise)	4,710	3,390,695	51,327	4,240	10,724	23,828	11,855
Commission merchants	2,758	2,748,072	69,163	2,679	16,982	34,018	22,748
Export agents	654	571,449	16,591	437	5,034	8,308	3,836
Import agents	394	343,105	6,698	289	1,265	3,488	5,741
Manufacturers' agents (with stocks)	1,907	252,056	29,372	1,379	8,332	16,937	11,894
Manufacturers' agents (without stocks)	7,871	1,144,961	46,138	7,421	11,170	20,192	-------
Selling agents	1,487	1,741,777	64,132	959	11,456	33,740	12,910
Other agents	473	574,637	10,269	415	3,343	6,392	1,083

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.

[2] Includes taxes. [3] Represents commissions only.

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No. 932.—Wholesale Trade—Summary, by Type of Operation and Kind of Business: 1939—Continued

TYPE OF OPERATION AND KIND OF BUSINESS	Number of establishments	Sales (thousands of dollars)	Operating expenses, incl. pay roll (thousands of dollars)	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year) [1]	Total pay roll (thousands of dollars) [1]	Stocks on hand, end of year, at cost (thousands of dollars)
Assemblers (mainly farm products)	29,122	3,088,571	251,068	19,493	137,041	114,582	229,718
Assemblers of farm products	9,866	792,159	50,432	10,171	27,614	20,079	110,519
Commission buyers	1,523	121,704	3,941	1,532	1,872	1,453	1,844
Cooperative marketing associations	2,583	611,029	70,048	------	39,676	34,747	32,729
Cooperative sales agencies	191	578,939	17,572	------	4,709	7,996	16,599
Cream stations	3,870	48,564	3,901	3,053	2,448	1,702	307
Country grain elevators:							
Independent	3,180	271,154	15,975	2,545	7,572	7,066	20,101
Line	4,061	226,917	15,877	474	8,545	7,711	23,105
Cooperative	1,843	196,430	10,828	------	5,018	5,369	14,739
Packers and shippers	2,005	241,675	62,494	1,718	39,587	28,459	9,775
SERVICE AND LIMITED-FUNCTION WHOLESALERS							
Amusement and sporting goods	1,342	151,684	32,000	864	9,436	16,449	22,720
Bicycles and supplies	45	5,219	950	19	350	515	977
Cameras and photographic supplies	113	16,019	3,672	65	1,035	1,802	2,942
Motion picture equipment and supplies (except films)	66	10,197	1,596	15	439	797	1,242
Motion picture film exchanges	214	27,205	6,843	64	1,679	4,127	2,873
Sporting goods	231	36,998	6,855	118	2,089	3,331	6,610
Toys, novelties, and fireworks	534	44,524	9,475	468	3,011	4,488	6,070
All other	139	11,522	2,609	115	833	1,389	2,006
Automotive	7,964	1,995,286	218,578	5,236	72,004	115,136	154,058
Automobiles (new and used)	572	1,324,244	66,762	218	17,391	32,164	31,853
Trucks and tractors	579	70,024	11,822	415	4,005	6,577	8,990
Automotive accessories and equipment	2,860	259,846	60,198	1,851	22,261	33,156	50,927
Automotive parts	3,318	256,748	67,181	2,245	24,808	37,374	51,644
Tires and tubes	635	84,454	12,615	507	3,539	5,865	10,644
Beer, wines, and liquors	6,232	1,249,164	161,598	4,507	45,175	73,677	121,471
Beer and ale	4,812	502,111	77,363	3,854	23,365	31,938	19,869
Wines and liquors	1,420	747,053	84,235	653	21,810	41,739	101,602
Chemicals and paints	1,680	281,002	49,801	785	11,891	24,067	37,619
Dyestuffs	69	28,486	4,947	29	780	2,570	2,770
Explosives	49	2,824	400	25	119	173	288
Industrial chemicals	287	112,137	15,204	87	2,796	6,947	10,304
Naval stores	29	19,177	2,287	10	378	643	1,459
Paints and varnishes	623	51,608	11,706	328	3,432	5,968	8,166
Paints with glass and/or wallpaper	311	28,675	7,907	136	2,591	4,012	6,229
All other	312	38,095	7,350	170	1,795	3,754	8,403
Clothing and furnishings	4,178	700,501	101,023	3,444	26,125	49,471	87,030
Clothing and furnishings (general line)	446	64,127	9,524	428	3,173	4,912	11,641
Men's and boys'	1,180	152,944	21,682	1,048	5,791	10,550	23,467
Women's and children's	1,110	225,046	35,078	819	8,513	17,200	19,025
Furs, dressed, and fur clothing	501	63,925	7,672	455	1,373	3,422	7,364
Millinery and millinery supplies	478	76,204	11,978	345	3,458	5,905	8,401
Shoes and other footwear	463	118,255	15,089	349	3,817	7,482	17,132
Coal and coke	919	512,835	41,708	293	9,485	19,667	31,641
Drugs (general line)	297	363,621	47,410	39	16,710	27,504	56,734
Service wholesalers (without liquor)	226	257,456	34,205	26	12,020	19,743	39,889
Service wholesalers (with liquor)	45	72,329	9,971	8	3,261	5,666	12,251
Cooperatives and voluntary groups	26	33,836	3,234	5	1,429	2,095	4,594
Drugs and drug sundries (specialty lines)	1,321	157,190	41,614	774	10,965	17,525	20,216
Proprietary medicines	422	46,302	9,747	231	2,883	4,665	6,209
Toiletries	387	49,245	18,579	172	5,244	8,411	5,479
Drug specialties and sundries	512	61,643	13,288	371	2,838	4,449	8,528
Dry goods (general line)	222	206,983	31,213	124	11,035	18,051	39,928
Dry goods (specialty lines)	3,875	981,468	115,502	2,831	29,865	59,032	148,795
Hosiery and lingerie	422	86,204	9,465	363	2,483	4,624	10,049
Notions	973	113,874	21,913	731	7,209	12,330	19,331
Piece goods:							
General line	54	18,493	2,652	47	712	1,388	3,353
Cotton	519	237,647	24,149	350	5,797	12,060	40,432
Silk, linen, rayon, and velvet	801	301,044	28,309	487	6,368	14,440	39,909
Woolen and worsted	366	97,261	10,874	285	2,300	4,692	13,845
Other	407	89,398	12,091	279	3,141	6,369	15,175
Other dry goods specialties	333	37,547	6,049	289	1,855	3,129	6,701

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.

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No. 932.—Wholesale Trade—Summary, by Type of Operation and Kind of Business: 1939—Continued

TYPE OF OPERATION AND KIND OF BUSINESS	Number of establishments	Sales (thousands of dollars)	Operating expenses, including pay roll (thousands of dollars)	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year)[1]	Total pay roll (thousands of dollars)[1]	Stocks on hand, end of year, at cost (thousands of dollars)
SERVICE AND LIMITED-FUNCTION WHOLESALERS—continued							
Electrical goods	**3,072**	**788,024**	**130,660**	**1,555**	**37,821**	**71,599**	**83,485**
Electrical merchandise (general line)	455	300,377	40,271	49	11,706	23,635	26,988
Apparatus and equipment	207	24,214	5,490	124	1,683	3,097	3,039
Wiring supplies and construction materials	955	126,738	22,143	565	7,140	12,053	17,048
Radios and equipment	668	112,435	21,313	438	6,081	10,853	13,575
Refrigerators and equipment (household)	159	118,018	20,116	53	4,813	10,653	9,742
All other	628	106,242	21,327	326	6,398	11,308	13,093
Farm products—raw materials	**2,086**	**1,628,706**	**112,108**	**1,569**	**24,507**	**37,871**	**284,679**
Cotton	229	408,574	33,919	208	2,808	6,607	74,790
Grains	397	522,447	25,475	210	5,224	8,885	94,216
Hides, skins, and raw furs	686	193,688	14,740	530	3,579	6,564	24,569
Horses and mules	28	7,078	336	33	123	101	225
Livestock	107	8,490	1,076	103	376	347	280
Silk (raw)	15	81,006	2,114	8	188	744	10,752
Tobacco (leaf)	191	86,489	13,084	124	8,088	6,855	32,258
Wool and mohair	166	194,242	12,492	153	1,373	4,291	29,734
All other	267	126,692	8,872	200	2,748	3,477	17,855
Farm products—consumer goods	**10,945**	**2,110,766**	**274,726**	**10,296**	**89,944**	**132,283**	**47,466**
Dairy products	2,164	485,198	111,486	1,325	33,526	55,504	9,936
Dairy and poultry products	760	241,480	20,918	633	6,936	10,827	9,657
Poultry and poultry products	1,635	241,236	22,216	1,657	8,683	10,058	6,150
Fruits and vegetables (fresh)	5,449	990,528	108,828	5,762	36,391	50,766	20,172
Fresh fruits only	905	146,965	10,701	892	4,150	4,825	1,261
All other	32	5,359	577	27	258	303	290
Farm supplies	**1,477**	**333,844**	**45,248**	**1,075**	**14,405**	**19,784**	**44,587**
Feed	782	130,199	14,090	642	5,075	6,541	8,593
Fertilizer	99	37,827	5,580	61	613	1,126	7,694
Seeds	415	101,419	19,317	261	6,583	9,096	23,319
All other	181	64,399	6,261	111	2,134	3,021	4,981
Furniture and house furnishings	**2,214**	**373,464**	**64,405**	**1,448**	**17,990**	**33,372**	**70,838**
China, glassware, and crockery	339	36,777	9,266	208	2,592	4,773	7,004
Floor coverings	487	149,584	20,628	249	5,216	10,696	32,828
Furniture (general line)	49	10,476	2,197	26	754	1,157	1,615
Furniture (household)	333	47,660	9,989	175	2,685	4,910	7,602
Furniture (office)	51	3,052	526	36	156	255	290
House furnishings (except as specified)	827	106,017	16,715	680	4,910	8,707	18,142
Musical instruments and sheet music	128	19,898	5,084	74	1,677	2,874	3,357
Groceries (general line)	**3,942**	**2,185,736**	**206,862**	**1,558**	**75,975**	**112,922**	**300,018**
Not sponsoring cooperative or voluntary groups	2,786	1,310,164	125,924	1,406	47,391	66,916	177,728
Voluntary group wholesalers	638	658,253	69,582	149	24,385	39,501	101,395
Retailer-cooperative warehouses	136	154,651	8,118	------	3,015	4,808	15,838
Cash-and-carry depots	382	62,668	3,238	3	1,184	1,697	5,057
Groceries and foods (specialty lines)	**12,045**	**1,892,033**	**266,482**	**10,450**	**81,954**	**124,381**	**149,628**
Breakfast cereals	34	22,078	9,663	8	837	1,372	2,185
Canned foods	430	111,537	11,941	295	3,390	5,668	14,680
Coffee, tea, and spices	703	173,980	30,070	464	7,663	13,605	21,977
Coffee roasting and spice grinding	306	136,988	28,616	162	7,976	12,909	16,761
Confectionery	2,089	132,682	17,494	2,004	6,724	8,051	9,440
Fish and sea foods	1,182	131,248	26,089	981	8,549	12,236	6,601
Flour	323	45,830	5,235	223	1,442	2,340	2,657
Fruits and vegetables (frosted)	32	8,447	832	24	238	402	309
Meats and provisions	2,552	519,593	57,590	2,503	18,032	29,196	10,838
Other food and grocery specialties	4,394	609,650	78,952	3,786	27,103	38,602	64,180
Hardware	**1,343**	**592,000**	**108,924**	**607**	**39,423**	**64,556**	**146,595**
General line (with industrial department)	409	396,746	72,037	76	26,299	43,553	98,909
General line (without industrial department)	363	142,794	25,310	143	9,404	14,749	35,898
Specialty lines	571	52,460	11,577	388	3,720	6,254	11,788

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.

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Federal Reserve Bank of St. Louis

No. 932.—Wholesale Trade—Summary, by Type of Operation and Kind of Business: 1939—Continued

TYPE OF OPERATION AND KIND OF BUSINESS	Number of establishments	Sales (thousands of dollars)	Operating expenses, including pay roll (thousands of dollars)	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year)[1]	Total pay roll (thousands of dollars)[1]	Stocks on hand, end of year, at cost (thousands of dollars)
SERVICE AND LIMITED-FUNCTION WHOLESALERS—continued							
Jewelry	1,805	234,054	41,147	1,564	9,726	19,741	56,172
Jewelry (general line)	195	62,312	10,668	139	2,649	5,514	14,759
Clocks and watches	178	44,653	8,418	131	1,366	3,398	5,122
Diamonds and other precious stones	427	46,873	4,810	429	729	1,959	19,375
All other	1,005	80,216	17,251	865	4,982	8,870	16,916
Lumber and construction materials	3,303	804,392	122,630	1,498	35,961	63,029	80,308
Builders' supplies (general line)	189	67,773	10,722	74	4,061	5,822	8,426
Lumber	1,236	378,222	41,974	648	10,770	20,160	29,345
Lumber and millwork	154	50,376	7,401	61	2,384	4,147	6,187
Millwork	280	59,012	12,929	99	4,186	7,763	11,097
Brick, tile, and terra cotta	145	18,700	2,948	73	714	1,422	1,231
Cement, lime, and plaster	102	22,532	3,511	27	900	1,693	750
Glass	282	32,143	9,421	171	3,451	5,907	6,264
All other	915	175,634	33,724	345	9,495	16,115	17,008
Machinery, equipment, and supplies	9,743	1,281,692	257,594	5,501	78,309	140,672	208,684
Commercial equipment and supplies:							
Office machines and equipment	216	22,291	5,215	157	2,192	2,938	3,184
Restaurant and hotel supply houses	438	48,298	11,406	322	3,936	6,218	8,192
Garage and filling station equipment	169	9,877	2,537	127	854	1,339	1,327
Soda fountain equipment and supplies	29	1,846	431	24	125	183	201
Store machines	49	2,961	484	42	170	232	231
Store fixtures and equipment	401	20,790	5,528	230	1,847	3,158	2,333
All other	341	30,759	6,516	221	2,145	3,602	3,036
Farm and dairy:							
Dairy equipment	109	19,705	3,606	61	997	1,864	2,072
Farm implements	21	2,965	649	14	237	385	625
Farm machinery and equipment	189	36,725	5,527	88	1,542	2,615	4,793
Industrial machinery, equipment, and supplies:							
Industrial (general line)	116	70,267	13,230	27	4,094	7,776	13,814
Belting, hose, and packing	211	18,837	4,576	95	1,273	2,568	2,216
Construction (except road building)	153	23,943	5,422	49	1,602	3,266	4,655
Road building	251	72,613	14,003	95	3,420	7,259	11,247
Machine tools	128	27,699	4,428	76	1,082	2,473	3,140
Mine and mill supplies	415	99,851	19,110	167	5,871	10,883	18,173
Oil well supply houses	896	179,770	18,827	218	5,137	9,343	31,318
Power plant and power transmission	89	11,632	2,110	40	631	1,291	1,359
Printing and lithographing (except paper)	157	12,797	3,734	106	1,295	2,277	1,968
Rope, cordage, and twine	57	13,441	1,916	21	501	1,023	1,408
Textile	84	10,359	2,308	49	667	1,233	1,705
Used machinery and equipment	290	16,125	4,335	250	1,423	2,191	3,606
All other	1,575	180,158	36,330	942	10,689	19,970	26,013
Professional equipment and supplies:							
Dental supply houses	330	33,788	9,674	155	3,400	5,567	8,064
Religious supply houses	94	8,325	2,279	73	720	1,220	2,281
School equipment and supplies	138	22,271	5,515	72	1,927	2,833	3,630
Surgical, medical, and hospital	383	51,512	13,624	183	4,233	8,337	9,199
All other	117	14,642	3,503	58	1,175	2,071	3,030
Service equipment and supplies:							
Barber and beauty supply houses	859	44,593	14,492	677	5,112	7,346	9,060
Laundry and dry cleaning	206	35,091	7,257	82	1,831	3,791	3,691
Tailors' supplies	64	2,809	565	67	203	280	598
Undertakers' supplies	107	4,545	1,277	66	417	616	741
Upholsterers' supplies	210	29,717	6,972	114	1,912	3,553	6,611
All other	607	35,608	8,583	444	3,111	4,908	5,909
Transportation equipment and supplies:							
Aircraft and aeronautical	13	18,039	1,114	1	305	580	1,439
Railroad	68	25,055	6,004	19	854	2,962	3,314
Marine	149	21,020	4,284	62	1,295	2,407	4,298
Other	14	968	223	7	84	114	203

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No. 932.—Wholesale Trade—Summary, by Type of Operation and Kind of Business: 1939—Continued

TYPE OF OPERATION AND KIND OF BUSINESS	Number of establishments	Sales (thousands of dollars)	Operating expenses, including pay roll (thousands of dollars)	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year)[1]	Total pay roll (thousands of dollars)[1]	Stocks on hand, end of year, at cost (thousands of dollars)
SERVICE AND LIMITED-FUNCTION WHOLESALERS—continued							
Metals and metal work (except scrap)	1,017	515,975	61,660	479	16,390	32,620	63,741
Building metal work	135	13,289	2,709	95	1,003	1,482	1,779
Iron and steel products (general line)	96	139,442	17,515	30	4,547	9,588	16,385
Iron and steel products (semifinished)	63	15,337	2,727	20	653	1,463	2,405
Iron and steel products (flat)	204	73,392	14,574	69	3,803	7,455	15,016
Wire and wire products	65	7,147	1,545	38	431	777	1,202
Iron and steel finished products, n. e. c.	290	55,833	11,641	157	3,427	6,372	9,757
Copper	38	49,545	2,050	19	455	1,093	3,813
All other	126	161,990	8,899	51	2,071	4,390	13,384
Paper and its products	2,898	574,973	99,217	1,693	30,913	56,490	74,566
Wrapping or coarse paper and products	1,675	297,438	51,255	1,126	16,437	29,129	42,108
Printing and writing papers	427	210,261	29,880	121	8,163	17,765	22,137
Stationery and stationery supplies	515	46,551	11,149	330	4,189	6,376	5,932
Wallpaper	281	20,723	6,933	116	2,124	3,220	4,389
Petroleum and its products	1,275	196,734	25,207	817	6,530	11,525	10,408
Plumbing and heating equipment and supplies	2,225	379,975	69,952	1,036	21,956	37,474	63,181
Plumbing and heating (general line)	675	185,102	32,118	207	10,243	17,206	31,590
Heating (including stoves and ranges)	368	36,058	8,581	190	2,648	4,609	4,587
Plumbing fixtures, equipment, and supplies	927	134,095	23,366	506	7,350	12,407	24,147
All other	255	24,720	5,887	133	1,715	3,252	2,857
Tobacco and products (except leaf)	2,717	1,106,215	54,074	2,337	18,480	26,946	49,427
Waste materials	6,059	656,000	96,470	5,956	42,020	46,040	57,201
Iron and steel scrap	1,869	334,136	42,382	1,741	15,889	18,949	22,808
Junk and scrap (general line)	1,893	93,031	17,251	2,060	9,562	8,330	10,434
Waste paper, rags, and rubber	1,128	135,305	25,131	1,002	11,682	13,169	13,576
Nonferrous metals	395	50,137	5,239	381	2,079	2,549	4,425
All other	774	43,391	6,467	772	2,808	3,043	5,958
All other products	5,431	1,387,607	145,814	3,814	48,244	77,714	142,224
Books, periodicals, and newspapers	866	168,572	30,662	497	12,546	17,388	9,300
Flowers and nursery stock	734	42,987	8,634	679	2,901	4,365	2,426
Forest products (except lumber)	594	49,794	8,947	505	3,308	4,196	5,467
General merchandise	156	515,937	29,616	93	9,256	16,068	34,216
Leather and shoe findings	955	116,362	14,892	806	3,994	6,914	20,842
Leather goods	145	13,678	2,783	96	883	1,664	2,397
Oils and greases (animal and vegetable)	87	71,051	5,529	31	844	2,457	9,688
Optical goods	572	42,317	15,176	225	6,289	9,607	6,629
Textiles and materials (other than dry goods)	301	51,782	5,971	264	2,453	3,406	8,232
Yarns	181	73,797	6,571	120	1,370	3,014	9,719
Miscellaneous kinds of business	840	241,330	17,033	498	4,400	8,635	33,308
MANUFACTURERS' SALES BRANCHES (WITH STOCKS)							
Amusement and sporting goods	398	270,825	34,746	2	12,154	21,208	13,831
Automotive	937	725,709	86,277	12	22,417	45,980	75,419
Beer, wines, and liquors	409	274,265	52,285	5	6,341	15,532	10,810
Chemicals and paints	663	556,135	82,460	9	13,995	33,163	44,524
Clothing and furnishings	297	300,302	39,108	59	8,071	18,161	32,929
Coal and coke	6	6,461	1,279	------	250	455	1,364
Drugs and drug sundries	237	202,097	55,832	4	8,439	18,269	19,007
Dry goods (specialty lines)	213	210,082	23,519	17	5,624	13,036	29,319
Electrical goods	393	643,067	49,106	4	12,546	29,274	29,266
Farm products—consumer goods	610	199,200	34,299	3	6,619	11,321	11,313
Farm supplies	122	52,472	7,184	6	1,501	2,723	2,957
Furniture and house furnishings	285	131,625	18,436	4	3,975	8,634	11,724
Groceries and foods (specialty lines)	2,592	2,333,306	269,640	31	57,674	104,219	93,974
Hardware	98	24,412	4,864	------	1,459	2,728	3,461
Jewelry	31	53,478	4,055	1	879	2,183	3,303
Lumber and construction materials	353	238,475	33,618	13	9,286	18,350	23,484
Machinery, equipment, and supplies	3,333	976,464	192,008	45	53,586	108,340	135,634
Metals and metal work (except scrap)	481	469,922	38,680	2	9,634	19,492	52,412
Paper and its products	317	177,454	29,303	1	6,051	12,183	14,361
Petroleum and its products	56	21,262	4,596	------	894	2,236	2,466
Plumbing and heating equipment and supplies	519	251,633	39,037	9	10,115	18,479	30,433
Tobacco and products (except leaf)	44	446,489	62,051	6	4,353	8,437	11,769
All other products	583	281,805	38,805	27	9,739	20,276	27,766

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MANUFACTURERS' SALES OFFICES (WITHOUT STOCKS)							
Amusement and sporting goods	66	49,731	5,727	------	1,492	3,156	---------
Automotive	59	65,369	6,842	------	870	2,308	---------
Beer, wines, and liquors	89	132,530	17,738	------	1,647	4,541	---------
Chemicals and paints	181	248,997	39,683	7	4,035	11,188	---------
Clothing and furnishings	241	121,306	12,309	63	2,166	6,440	---------
Coal and coke	5	16,199	453	------	56	245	---------
Drugs and drug sundries	54	50,153	11,166	6	1,041	2,985	---------
Dry goods (specialty lines)	131	220,664	11,877	5	2,019	6,079	---------
Electrical goods	252	217,758	10,252	3	1,727	5,475	---------
Farm products—consumer goods	75	21,682	2,208	3	325	548	---------
Farm supplies	20	11,696	827	------	142	422	---------
Furniture and house furnishings	131	67,840	6,836	12	969	2,878	---------
Groceries and foods (specialty lines)	810	346,375	60,514	3	7,391	15,968	---------
Hardware	55	16,088	1,357	2	230	713	---------
Jewelry	29	9,569	628	4	105	446	---------
Lumber and construction materials	334	260,790	27,520	4	4,489	12,777	---------
Machinery, equipment, and supplies	1,094	505,669	41,380	6	7,658	21,928	---------
Metals and metal work (except scrap)	530	1,647,674	34,598	------	6,003	19,077	---------
Paper and its products	309	187,434	10,263	1	2,002	6,442	---------
Petroleum and its products	21	19,620	3,809	------	306	992	---------
Plumbing and heating equipment and supplies	210	41,789	5,631	1	1,116	2,781	---------
Tobacco and products (except leaf)	136	279,863	3,118	1	1,074	2,131	---------
All other products	287	140,466	9,439	4	1,876	4,727	---------
PETROLEUM BULK STATIONS AND TERMINALS							
Petroleum and its products	30,825	3,807,908	420,646	23,061	98,816	156,366	235,596
AGENTS AND BROKERS							
Amusement and sporting goods	192	20,088	1,497	172	336	613	360
Automotive	331	121,426	3,645	289	846	1,856	648
Beer, wines, and liquors	102	30,051	1,167	79	270	471	861
Chemicals and paints	331	116,246	5,000	242	947	2,514	1,127
Clothing and furnishings	1,409	439,389	13,895	1,375	3,601	6,987	1,075
Coal and coke	305	404,269	17,633	77	2,752	8,265	3,010
Drugs and and drug sundries	147	34,546	3,005	114	760	1,518	392
Dry goods (general line)	27	219,694	2,136	24	724	1,474	105
Dry goods (specialty lines)	1,470	1,433,117	36,706	1,392	6,833	20,879	5,267
Electrical goods	837	130,532	7,098	737	1,855	3,342	880
Farm products—raw materials	3,091	2,960,657	51,413	3,376	21,136	24,450	23,653
Farm products—consumer goods	1,287	731,026	27,134	1,113	6,750	13,339	3,296
Farm supplies	198	108,108	2,600	145	525	1,349	315
Furniture and house furnishings	789	100,956	6,602	713	1,744	3,206	682
Groceries and foods (specialty lines)	2,729	2,085,424	36,879	2,422	8,185	17,781	12,258
Hardware	392	61,860	2,926	361	757	1,365	309
Jewelry	210	18,737	916	204	156	320	221
Lumber and construction materials	944	213,760	10,833	752	2,261	4,928	709
Machinery, equipment, and supplies	2,890	366,685	32,641	2,361	8,499	18,363	6,299
Metals and metal work (except scrap)	608	359,125	7,648	522	1,611	3,990	3,135
Paper and its products	470	98,607	5,043	362	1,097	2,694	777
Petroleum and its products	146	91,930	2,590	88	386	1,128	78
Plumbing and heating equipment and supplies	512	53,200	3,865	450	1,062	1,841	626
Tobacco and products (except leaf)	25	16,135	577	32	272	207	124
Waste materials	121	74,181	3,032	82	350	1,152	1,266
All other products	1,340	911,286	21,271	1,125	4,796	10,699	4,652
ASSEMBLERS (MAINLY FARM PRODUCTS)							
Farm products—raw materials	15,639	1,809,317	86,059	8,776	43,368	38,884	195,586
Farm products—consumer goods	12,132	1,148,158	143,775	9,444	78,777	65,867	21,711
Farm supplies	482	35,283	3,501	444	1,589	1,406	3,799
Groceries and foods (specialty lines)	819	92,618	17,309	804	13,093	8,141	8,211
All other products	50	3,195	424	25	214	284	411

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. II, Wholesale Trade.

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No. 933.—Wholesale Trade—Summary for 27 Cities: 1939

NOTE.—**Sales, expenses, pay roll, and stocks in thousands of dollars.** The wholesale-trade centers covered in the following table were selected on the basis of their volume of wholesale trade in 1935.

City	Number of establishments	Sales		Operating expenses (including pay roll)	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year)[1]	Pay roll[1]			Stocks on hand, end of year, at cost
		Amount	Percent gain over 1935				Total	Full-time	Part-time	
Altanta, Ga	989	465,115	41.6	50,592	489	12,473	22,215	21,977	238	27,121
Baltimore, Md	1,664	578,628	36.3	58,009	1,219	17,715	28,222	27,696	526	35,053
Boston, Mass	3,361	1,634,784	23.0	150,025	1,737	36,298	75,002	73,974	1,028	107,799
Buffalo, N. Y	1,021	430,270	22.9	38,332	527	10,639	19,989	19,741	248	27,014
Chicago, Ill	7,799	4,080,415	24.8	396,914	4,743	95,494	190,205	188,073	2,132	204,908
Cincinnati, Ohio	1,533	647,187	35.6	56,965	995	14,472	27,170	26,810	360	33,292
Cleveland, Ohio	2,226	946,653	39.0	89,402	1,077	23,539	47,127	46,357	770	44,601
Dallas, Tex	1,043	475,454	16.1	52,073	577	13,018	21,741	21,431	310	51,617
Denver, Colo	993	340,989	30.4	33,764	636	9,930	16,408	16,193	215	19,845
Detroit, Mich	2,763	1,304,451	37.2	102,770	1,811	27,350	53,937	53,384	553	48,335
Houston, Tex	845	457,911	38.3	44,617	419	10,904	18,980	18,523	457	43,576
Indianapolis, Ind	846	374,483	22.3	32,925	475	10,056	17,268	17,041	227	18,470
Kansas City, Mo	1,474	762,069	17.3	67,301	947	17,829	31,141	30,587	554	44,254
Los Angeles, Calif	4,808	1,285,265	36.8	146,250	3,758	41,411	73,751	72,439	1,312	102,682
Memphis, Tenn	675	433,254	13.7	32,478	461	8,937	13,675	13,454	221	36,847
Milwaukee, Wis	1,455	412,366	19.6	41,993	707	12,607	22,824	22,534	290	30,178
Minneapolis and St. Paul Minn. (combined)	1,995	941,390	19.4	91,607	1,162	24,154	43,571	42,990	581	95,677
Newark, N. J	1,006	397,832	47.4	45,828	501	13,000	24,328	24,099	229	25,654
New Orleans, La	1,022	437,639	7.8	42,929	556	14,424	21,440	20,853	587	44,865
New York, N. Y	24,042	12,954,252	34.7	1,148,338	15,827	241,405	544,796	540,154	4,642	776,429
Omaha, Nebr	678	390,754	13.4	27,910	397	8,131	13,146	12,987	159	20,580
Philadelphia, Pa	4,073	1,622,100	22.4	157,478	3,190	42,257	77,824	76,629	1,195	94,677
Pittsburgh, Pa	1,745	832,069	33.9	79,099	1,191	20,787	39,519	38,932	587	37,061
Portland, Oreg	956	317,326	18.9	35,293	433	10,337	18,196	17,800	396	28,351
St. Louis, Mo	2,663	1,164,102	31.9	128,315	1,464	34,367	61,253	60,797	456	89,425
San Francisco, Calif	3,359	1,377,614	24.4	161,366	2,643	34,612	70,999	69,741	1,258	112,678
Seattle, Wash	1,500	451,292	36.9	50,438	746	13,449	24,957	24,436	521	33,578

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. II, Wholesale Trade.

No. 934.—Retail Trade—Indexes of Sales of All Retail Stores, Durable Goods Stores, and Nondurable Goods Stores, by Months: 1939 to 1942

NOTE.—Adjusted for seasonal variation. 1935–1939=100

Month	All retail stores				Durable goods stores[1]				Nondurable goods stores[1]			
	1939	1940	1941	1942	1939	1940	1941	1942	1939	1940	1941	1942
January	105.5	114.0	129.9	149.7	105.6	121.0	156.8	119.6	105.5	111.7	121.2	159.5
February	106.1	115.4	136.7	144.3	106.1	125.6	173.7	113.5	106.1	112.1	124.7	154.3
March	106.0	116.4	135.7	142.8	106.2	124.9	167.6	111.5	106.0	113.7	125.3	152.9
April	106.9	114.2	135.7	141.2	102.7	124.2	166.2	107.3	108.2	111.0	125.8	152.2
May	107.8	116.6	142.1	141.6	110.1	124.7	174.8	100.8	107.1	114.0	131.5	154.8
June	107.1	118.4	141.3	140.3	107.1	124.6	163.9	100.1	107.1	116.4	133.9	153.3
July	108.0	117.8	147.0	------	105.9	128.1	169.5	------	108.7	114.5	139.7	------
August	107.7	119.7	153.8	------	107.8	122.9	163.5	------	107.7	118.7	150.6	------
September	110.8	115.8	139.8	------	110.9	118.2	137.8	------	110.8	115.0	140.5	------
October	110.6	117.2	133.9	------	113.2	130.0	128.4	------	109.8	113.0	135.7	------
November	112.0	123.6	142.0	------	113.5	136.0	134.1	------	111.5	119.6	144.6	------
December	114.3	124.9	138.3	------	121.6	148.5	135.4	------	111.9	117.3	139.3	------

[1] Durable goods stores include building materials and hardware group, household furnishings stores, automotive group, and jewelry stores; nondurable goods stores include all other kinds of business.

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce; published currently in Survey of Current Business.

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No. 935.—Retail Trade—Sales, by Kind-of-Business Groups: 1929 to 1941

Kind-of-business group	Sales (millions of dollars)								Percent increase, 1941 from 1940
	1929	1933	1935	1937	1938	1939	1940	1941	
All retail stores	[1] 48,459	24,517	32,791	41,965	38,848	42,042	45,807	54,173	18.3
Food stores	[1] 10,967	6,776	8,362	9,984	9,740	10,165	10,764	12,411	15.3
Eating and drinking places	2,125	1,430	2,391	3,231	3,316	3,520	3,753	4,568	21.7
Apparel stores	4,241	1,930	2,656	3,320	3,091	3,259	3,413	4,092	19.9
Filling stations [2]	1,787	1,532	1,968	2,679	2,693	2,822	2,982	3,500	17.4
Building materials and hardware group	3,846	1,343	1,864	2,687	2,480	2,735	2,987	3,722	24.6
Hardware stores	706	311	467	636	586	629	670	815	21.6
Household furnishings stores	2,755	959	1,290	1,808	1,543	1,733	1,934	2,387	23.4
Automotive group	7,043	2,367	4,237	6,044	4,472	5,549	6,819	8,226	20.6
Parts and accessories stores	599	226	374	463	444	524	572	743	29.9
Drug stores	1,690	1,066	1,233	1,500	1,491	1,562	1,650	1,866	13.1
General merchandise group	9,015	4,982	5,730	6,679	6,152	6,475	6,791	7,830	15.3
Department stores	3,903	2,319	2,925	3,536	3,269	3,511	3,748	4,378	16.8
Mail order, catalog sales	447	220	386	459	419	464	496	637	28.4
Variety stores	904	678	781	921	916	977	1,032	1,180	14.3
Dry goods and general merchandise stores	1,190	668	528	691	668	713	755	861	14.0
General stores with food	2,571	1,097	1,110	1,072	880	810	760	774	1.8
Other retail stores [3]	4,990	2,132	3,060	4,033	3,870	4,221	4,714	5,573	18.2
Jewelry stores	536	175	235	343	316	362	416	541	30.0
Liquor stores	------	17	328	502	540	586	672	830	23.5
Fuel and ice dealers	1,013	623	859	1,028	930	1,014	1,173	1,230	4.9
Feed and farmers' supplies stores	1,119	463	599	761	734	779	838	1,068	27.4

[1] Includes sales of certain milk dealers in the amount of $130,000,000, not included in tables 937, 940, and 942. Data for these concerns were received too late for inclusion in summary tables for 1929.
[2] Much of the increase in sales of filling stations from 1929 to 1939 is offset by the decrease in commodity sales of garages which are included in the census of service establishments, 1939.
[3] Includes figures for stores not shown separately.

Source: 1929, 1933, 1935, and 1939, Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. I, Retail Trade, Part 3. Other years, estimates by Department of Commerce, Bureau of Foreign and Domestic Commerce, based on trends shown by statistics available currently; published currently in Survey of Current Business.

No. 936.—Retail Trade—Indexes of Sales, by Kind-of-Business Groups: 1929 to 1941

[1935–1939=100]

Kind-of-business group	1929	1933	1935	1936	1937	1938	1939	1940	1941
All retail stores	125.1	63.3	84.6	98.3	108.3	100.3	108.5	118.2	139.8
Durable goods stores [1]	149.3	51.0	80.3	103.1	114.6	92.8	109.3	128.0	156.6
Nondurable goods stores [1]	117.2	67.3	86.0	96.8	106.3	102.7	108.2	115.0	134.3
Food stores	115.5	71.4	88.1	97.0	105.2	102.6	107.1	113.4	130.8
Eating and drinking places	70.5	47.4	79.3	86.7	107.2	110.0	116.8	124.5	151.5
Apparel stores	137.6	62.6	86.2	100.2	107.7	100.3	105.7	110.7	132.7
Filling stations [2]	71.5	61.3	78.8	93.3	107.2	107.8	113.0	119.4	140.1
Building materials and hardware group	158.4	55.3	76.8	97.8	110.7	102.1	112.6	123.0	153.3
Household furnishings stores	172.2	59.9	80.6	101.5	113.0	96.5	108.4	120.9	149.2
Automotive group	136.5	45.9	82.1	106.6	117.1	86.7	107.5	132.2	159.4
Drug stores	117.9	74.4	86.0	96.4	104.7	104.0	109.0	115.1	130.1
General merchandise group	143.5	79.3	91.2	101.4	106.3	97.9	103.1	108.1	124.7
Other retail stores	132.7	56.7	81.4	96.1	107.3	102.9	112.3	125.4	148.2

[1] Durable goods stores include building materials and hardware group, household furnishings stores, automotive group, and jewelry stores; nondurable goods stores include all other kinds of business.
[2] See note 2, table 935.

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce; published currently in Survey of Current Business.

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No. 937.—Retail Trade—Number of Stores and Sales, by Business Groups and Kind of Business: 1929, 1935, and 1939

KIND OF BUSINESS	NUMBER OF STORES			SALES (THOUSANDS OF DOLLARS)		
	1929	1935	1939	1929	1935	1939
United States total [1]	1,476,365	1,587,718	1,770,355	48,329,652	32,791,212	42,041,790
Food group	481,891	532,010	560,549	10,837,421	8,362,425	10,164,967
Grocery stores (without fresh meats)	191,876	188,738	200,303	3,449,129	2,202,607	2,225,435
Combination stores (groceries-meats)	115,549	166,233	187,034	3,903,662	4,149,813	5,496,318
Dairy products stores, milk dealers	8,478	16,380	16,834	726,961	576,351	740,011
Meat markets, fish markets	49,865	39,474	42,360	1,336,958	612,451	750,797
Candy, nut, confectionery stores	63,265	55,197	48,015	571,549	314,467	295,300
Fruit stores, vegetable markets	22,904	32,632	27,666	308,379	215,965	222,239
Other food stores	29,954	33,356	38,337	540,783	290,771	434,867
General stores (with food)	104,089	66,701	39,688	2,570,744	1,110,403	810,342
General merchandise group	54,636	44,651	50,267	6,444,101	4,619,751	5,665,007
Department stores [2]	4,221	4,201	4,074	4,350,098	3,311,070	3,974,998
Dry goods and general merchandise stores	38,305	28,709	29,247	1,189,856	527,862	713,208
Variety stores	12,110	11,741	16,946	904,147	780,819	976,801
Apparel group	114,296	95,968	106,959	4,240,893	2,656,242	3,258,772
Men's-boys' clothing, furnishings, hat stores	28,197	20,914	21,501	1,192,723	659,617	773,312
Family clothing stores	10,551	7,881	10,053	552,353	358,849	429,454
Women's ready-to-wear stores	18,253	21,975	25,820	1,087,601	794,992	1,009,494
Accessories, other apparel stores	33,036	26,231	29,098	601,387	331,385	429,448
Shoe stores (all kinds)	24,259	18,967	20,487	806,829	511,399	617,064
Furniture—household—radio group	58,941	45,215	52,827	2,754,721	1,289,896	1,733,257
Furniture stores	25,153	17,043	19,902	1,509,815	694,578	973,157
Other home furnishings stores	8,820	9,776	12,012	303,430	156,995	226,727
Household appliance, radio dealers	24,968	18,396	20,913	941,476	438,323	533,373
Automotive group [1]	69,379	50,459	60,132	7,043,386	4,236,586	5,548,687
Motor-vehicle dealers (new)	42,204	30,294	33,609	6,266,580	3,725,438	4,810,245
Used-car dealers	3,097	4,751	6,980	140,932	122,204	193,790
Accessory, tire, battery dealers	22,313	14,343	18,525	599,295	373,910	523,685
Other automotive [3]	1,765	1,071	1,018	36,579	15,034	20,967
Filling stations	121,513	197,568	241,858	1,787,423	1,967,714	2,822,495
Lumber—building group	52,814	36,553	39,667	2,621,064	1,105,296	1,761,205
Lumber and building-materials dealers	26,377	21,149	25,067	1,981,284	866,865	1,478,459
Heating, plumbing, paint, electrical stores	26,437	15,404	14,600	639,780	238,431	282,746
Hardware group	37,572	36,633	39,646	1,224,560	758,979	973,709
Hardware stores	25,330	26,996	29,147	706,053	467,217	629,276
Farm implement—tractor—hardware dealers	12,242	9,637	10,499	518,507	291,762	344,433
Eating places	134,293	153,468	169,792	2,124,890	1,666,899	2,135,020
Drinking places	----------	98,005	135,594	----------	723,961	1,385,032
Drug stores	58,258	56,697	57,903	1,690,399	1,232,593	1,562,502
Liquor stores (packaged goods)	----------	12,105	19,136	----------	328,307	586,351
Other retail stores	173,618	139,135	172,375	4,841,982	2,618,820	3,496,437
Fuel, ice, fuel-oil dealers	19,118	35,293	41,172	1,013,369	859,018	1,013,542
Hay, grain, and feed stores	21,394	11,132	16,772	990,742	346,667	623,977
Farm and garden supply stores	5,740	9,176	4,915	128,422	252,471	155,312
Jewelry stores	19,998	12,447	14,559	536,281	234,893	361,595
Cigar stores, cigar stands	33,248	15,350	18,504	410,064	182,950	207,781
Florists	9,328	11,242	16,055	176,201	98,718	148,741
News dealers	10,285	7,071	7,407	149,866	61,655	72,427
Other retail stores	54,507	37,424	52,991	1,437,037	582,448	913,062
Second-hand stores	15,065	22,550	23,962	148,068	113,340	138,007

[1] Previously published totals for 1929 and 1935 revised to exclude data for service garages and other automotive service businesses whose receipts from service sales exceed their sales of merchandise. These are included in the Census of Service Establishments for 1939.

[2] Includes general merchandise mail-order houses.

[3] Bicycle shops, included in this classification for 1929, are included in "Other retail stores" for 1935 and 1939.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. I, Retail Trade, Part 3.

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No. 938.—Retail Trade—Summary, by Business Groups and Kind of Business: 1939

KIND OF BUSINESS	Number of stores	Sales (thousands of dollars)	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year) [1]	Pay roll (thousands of dollars) [1]	Stocks on hand, end of year, at cost (thousands of dollars)
United States total	1,770,355	42,041,790	1,613,673	4,600,217	4,529,499	5,116,583
Food group	560,549	10,164,967	516,976	798,462	760,762	589,938
Grocery stores (without fresh meats)	200,303	2,225,435	178,182	131,102	110,663	196,202
Combination stores (groceries-meats)	187,034	5,496,318	173,799	408,900	354,140	343,947
Dairy products stores	7,382	142,728	4,111	20,314	17,892	3,237
Milk dealers	9,452	597,283	9,207	81,586	140,078	4,859
Meat markets	35,630	700,243	35,886	47,798	50,984	7,817
Fish (sea food) markets	6,730	50,554	6,968	5,280	4,246	490
Candy, nut stores	4,625	40,200	3,087	6,775	5,040	1,191
Confectionery stores	43,390	255,100	42,690	23,801	15,104	13,411
Delicatessen stores	9,909	132,365	9,895	8,140	6,911	9,109
Fruit stores, vegetable markets	27,666	222,239	28,282	20,075	15,993	3,187
Bakeries, caterers	16,985	168,027	14,284	26,941	21,735	1,398
Egg and poultry dealers	6,532	63,350	6,545	4,966	3,514	670
Other food stores	4,911	71,125	4,040	12,784	14,462	4,420
General stores (with food)	39,688	810,342	38,648	60,701	47,376	174,130
General merchandise group	50,267	5,665,007	36,362	867,007	803,485	922,178
Department stores	4,074	3,974,998	560	566,052	611,706	561,493
Dry goods stores	15,628	229,286	14,748	26,597	22,730	77,192
General merchandise stores with food	2,737	112,108	2,448	10,828	9,409	25,767
General merchandise stores—other	10,882	371,814	8,714	51,764	37,836	118,072
Variety stores	16,946	976,801	9,892	211,766	121,804	139,654
Apparel group	106,959	3,258,772	82,329	388,737	420,823	674,674
Men's-boys' furnishings stores	5,122	93,203	4,187	7,273	9,049	27,258
Men's-boys' hat stores	802	15,598	465	1,580	1,819	2,606
Men's-boys' clothing stores (and furnishings)	15,577	664,511	13,194	57,730	80,382	194,671
Family clothing stores	10,053	429,454	8,317	56,334	58,478	106,800
Women's ready-to-wear stores	25,820	1,009,494	20,711	133,586	132,674	127,752
Furriers, fur shops	2,214	94,133	1,794	10,289	16,809	18,761
Millinery stores	10,799	118,586	7,472	23,559	18,888	5,023
Corset and lingerie shops	2,338	27,938	2,111	3,254	3,077	6,265
Hosiery shops	2,293	35,307	1,531	7,989	3,893	4,562
Other women's accessories stores	1,863	37,318	1,261	4,090	3,769	6,492
Infants' wear shops	625	13,436	554	1,341	1,275	3,223
Other apparel stores	3,292	36,448	3,204	5,186	4,872	8,145
Custom tailors	5,674	66,282	5,523	12,380	16,088	10,149
Men's shoe stores	2,472	78,770	650	5,694	7,462	16,427
Family shoe stores	15,280	384,156	10,417	40,711	42,831	113,247
Women's shoe stores	2,735	154,138	938	17,741	19,457	23,293
Furniture—household—radio group	52,827	1,733,257	42,491	213,635	230,545	366,761
Furniture stores	19,902	973,157	17,361	104,151	146,311	213,375
Floor coverings stores	1,986	58,618	1,826	6,083	9,311	15,148
Drapery, curtain, upholstery stores	930	15,843	859	1,906	2,054	3,702
China, glassware, metalware stores	778	21,821	582	2,915	3,655	6,755
Interior decorators	886	27,930	759	3,235	4,676	4,936
Antique shops	3,324	17,743	3,321	1,594	2,178	18,815
Other home-furnishings stores	4,108	84,772	3,733	19,459	21,335	19,290
Household appliance dealers	11,095	294,518	4,846	49,185	60,301	45,979
Radio and household-appliance stores	6,907	190,180	6,463	19,512	23,596	28,968
Radio stores	2,409	22,901	2,361	2,261	2,461	3,758
Radio and musical instrument stores	502	25,774	380	3,334	4,667	6,035
Automotive group	60,132	5,548,687	51,238	389,298	507,947	554,960
Motor-vehicle dealers (new and trade-in)	31,511	4,292,716	27,318	287,270	378,615	403,998
Motor-vehicle and farm-implement dealers	1,170	88,607	1,239	6,638	7,259	13,449
Motor-vehicle dealers (retail and wholesale)	928	428,922	512	22,794	34,714	31,649
Used-car dealers	6,980	193,790	6,808	12,981	14,177	25,985
Accessory, tire, battery dealers	18,525	523,685	14,424	57,601	70,665	75,611
Motorcycle dealers	513	8,619	504	895	1,023	2,032
Aircraft dealers	51	2,358	22	273	375	497
Motorboat, yacht dealers	454	9,990	411	846	1,119	1,739
Filling stations	241,858	2,822,495	231,475	235,527	198,934	99,401
Lumber—building group	39,667	1,761,205	26,135	169,799	220,628	389,053
Lumber yards	20,621	1,196,817	10,615	109,624	143,269	295,714
Building-materials dealers	4,446	281,642	3,387	25,649	34,002	36,583
Heating and plumbing equipment dealers	4,262	102,404	3,644	14,932	18,924	15,470
Paint, glass, wallpaper stores	8,480	152,673	6,781	15,642	19,495	35,012
Electrical supply stores	1,858	27,669	1,708	3,952	4,938	6,274
Hardware group	39,646	973,709	39,620	82,497	91,532	317,063
Hardware stores	29,147	629,276	28,709	56,762	63,679	227,852
Farm implement—tractor—hardware dealers	10,499	344,433	10,911	25,735	27,853	89,211

For note 1, see next page.

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No. 938.—Retail Trade—Summary, by Business Groups and Kind of Business: 1939—Continued

KIND OF BUSINESS	Number of stores	Sales (thousands of dollars)	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year)[1]	Pay roll (thousands of dollars)[1]	Stocks on hand, end of year, at cost (thousands of dollars)
Eating places	169,792	2,135,020	170,002	594,648	405,896	34,900
Restaurants, cafeterias, lunchrooms	99,068	1,764,854	101,276	529,528	364,451	29,466
Lunch counters and stands	62,673	332,295	61,364	58,728	37,532	4,487
Soft drink, juice, ice cream stands	8,051	37,871	7,362	6,392	3,913	947
Drinking places	135,594	1,385,032	136,217	212,235	159,689	38,164
Drinking places with meals	82,310	967,736	82,596	159,966	118,775	25,954
Drinking places—other	53,284	417,296	53,621	52,269	40,914	12,210
Drug stores	57,903	1,562,502	49,673	189,403	172,733	304,883
Drug stores with fountain	39,452	1,205,241	33,257	156,366	137,994	218,799
Drug stores—other	18,451	357,261	16,416	33,037	34,739	86,084
Liquor stores (packaged goods)	19,136	586,351	13,670	25,676	30,782	66,203
Other retail stores	172,375	3,496,437	154,825	349,792	407,609	543,135
Fuel and ice dealers	38,329	887,617	34,784	96,315	109,910	66,445
Fuel-oil retailers	2,843	125,925	2,426	9,169	13,873	5,089
Hay, grain, and feed stores (with groceries)	1,860	64,912	1,523	3,905	3,210	6,203
Hay, grain, and feed—farm implements	1,126	82,820	785	4,786	5,032	10,280
Hay, grain, and feed stores—other	13,786	476,245	11,645	26,660	25,707	42,394
Farm and garden supply stores	4,915	155,312	4,074	13,710	13,447	21,498
Jewelry stores	14,559	361,595	13,077	35,249	53,965	162,599
Book stores	2,845	73,842	2,156	12,434	13,932	16,152
Stationery stores	3,497	58,814	3,317	6,690	7,703	12,933
Cigar stores, cigar stands	18,504	207,781	16,748	14,425	14,085	18,456
Florists	16,055	148,741	16,074	23,128	22,641	9,493
Gift, novelty, souvenir shops	7,429	53,568	7,227	6,317	5,548	17,076
News dealers	7,407	72,427	6,038	11,671	6,335	3,894
Office, store appliance and equipment dealers	3,600	149,216	2,850	19,949	29,049	27,108
Office, store, school supply dealers	1,539	59,370	1,124	8,097	11,300	12,619
Opticians	5,995	60,567	5,412	7,655	11,919	6,770
Photographic supply—camera stores	1,112	32,343	982	3,277	4,086	6,412
Sporting goods stores	2,605	56,914	2,393	5,229	6,653	16,234
Bicycle shops	941	6,837	937	765	630	1,620
Luggage stores	759	19,345	606	1,942	2,601	6,080
Piano, musical instrument stores	2,930	65,127	2,534	8,282	11,049	16,237
Scientific, medical instrument and supply dealers	961	17,509	774	2,113	3,007	3,222
Other retail stores	18,778	259,610	17,339	28,024	31,927	54,321
Second-hand stores	23,962	138,007	24,014	22,800	20,758	41,140
Book stores	588	4,050	578	441	488	2,790
Clothing, shoe stores	3,558	9,766	3,430	1,673	922	2,380
Furniture stores	7,875	31,463	7,882	4,016	3,061	6,461
Tires, accessories, parts	6,403	39,863	6,814	8,208	6,888	8,953
Pawn shops (sales)	1,373	22,868	1,252	2,993	4,357	12,904
Other second-hand stores	4,165	29,997	4,058	5,469	5,042	7,652

[1] Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.

No. 939.—Retail Chains—Summary: 1929, 1935, and 1939

[All money figures in thousands of dollars]

ITEM	1929 [1]	1935 [1]	1939	ITEM	1935	1939
Number of chains	7,061	6,072	6,969	Number of employees	1,171,671	1,339,496
Number of retail units (stores)[2]	159,638	139,773	132,763	Stores	1,071,694	1,228,161
Number of warehouses	559	492	[3] 1,176	Central offices and warehouses	99,977	111,335
Number of central offices	[4]	1,914	3,005	Salaried officers	[4]	4,724
Sales through stores, all chains [2]	10,740,385	8,458,837	10,104,713	Other employees	[4]	106,611
Billings (at wholesale) to own stores through warehouses	1,929,681	[5] 1,864,221	[5] 2,726,428	Pay roll	1,211,066	1,439,117
Warehouse stocks, end of year, at cost	98,840	93,471	167,122	Stores	1,023,125	1,215,540
				Central offices and warehouses	187,941	223,577
				Salaried officers	[4]	37,629
				Other employees	[4]	185,948

[1] Figures for 1935 revised to exclude service garages; data to adjust 1929 figures not available.

[2] Represents, in addition to chain data shown in tables 940 and 941, data for multiunit organizations with 4 or more retail units, such as public utility stores, State liquor stores, direct selling (house-to-house), and other lesser types.

[3] Not strictly comparable with previous years; a schedule form provided for reporting warehouse operations for 1939 resulted in the receipt of a greater number of separate reports.

[4] Data not available.

[5] Includes estimates for a small number of warehouses for which billings were not reported.

Source of tables 938 and 939: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. I, Retail Trade, Part 3, for table 938; Part I, for table 939.

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No. 940.—Retail Trade—Number of Stores and Sales, by Type of Operation: 1929, 1935, and 1939

Note.—Figures for 1929 and 1935 have been adjusted between types as grouped for 1939.

TYPE OF OPERATION	NUMBER OF STORES			SALES (THOUSANDS OF DOLLARS)		
	1929 [1]	1935 [1]	1939	1929 [1]	1935 [1]	1939
Total, all types	**1,543,158**	**1,587,718**	**1,770,355**	**49,114,653**	**32,791,212**	**42,041,790**
Independents	1,380,607	1,435,054	1,624,665	38,124,439	24,020,134	31,409,859
Chains	151,712	131,430	123,195	9,964,547	7,653,416	9,105,825
Utility-operated stores	4,053	3,936	4,836	163,371	123,242	151,539
Direct selling (house-to-house)	1,661	6,349	5,199	93,961	125,316	153,397
Commissaries or company stores	1,347	1,888	2,007	115,583	113,126	148,248
Farmer and consumer cooperative stores	1,709	1,801	3,698	116,995	119,827	224,375
State liquor stores	----------	2,080	2,618	----------	163,381	249,430
Mail-order houses	271	378	434	515,237	420,027	537,413
Other types of operation	1,798	4,802	3,703	20,520	52,743	61,704

[1] Figures for 1935 revised to exclude data for service garages classified that year as Retail but included in Service Census for 1939. Data to adjust 1929 figures are not available.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. I, Retail Trade.

No. 941.—Retail Trade—Summary, by Type of Operation and by Kind of Business: 1939

TYPE OF OPERATION AND KIND OF BUSINESS	Number of stores	Sales (thousands of dollars)	Percent of total sales	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year) [1]	Total pay roll (thousands of dollars) [1]	Stocks on hand, end of year, at cost (thousands of dollars)
Total	**1,770,355**	**42,041,790**	**100.0**	**1,613,673**	**4,600,217**	**4,529,499**	**5,116,583**
Independents	**1,624,665**	**31,409,859**	**74.7**	**1,602,937**	**3,322,447**	**3,259,854**	**4,048,753**
Single-store	1,521,145	27,417,200	65.2	1,541,060	2,839,921	2,727,852	3,511,964
Multiunit	77,845	3,752,509	8.9	37,544	457,560	510,852	523,877
Market and roadside stands	18,014	103,162	.3	17,281	10,656	7,675	1,798
Leased departments—independent	7,661	136,988	.3	7,052	14,310	13,475	11,114
Chains	**123,195**	**9,105,825**	**21.7**	**3,102**	**1,118,374**	**1,090,106**	**876,948**
Local chains	25,455	1,581,386	3.8	2,081	192,943	207,430	143,462
Sectional or national chains	82,049	6,771,009	16.1	839	830,320	767,908	652,734
Manufacturer-controlled chains	10,123	583,062	1.4	36	70,414	91,781	65,823
Leased-department chains	5,568	170,368	.4	146	24,697	22,987	14,929
Other types	**22,495**	**1,526,106**	**3.6**	**7,634**	**159,396**	**179,539**	**190,882**
Utility-operated stores	4,836	151,539	.4	138	25,928	31,281	24,250
Direct selling (house-to-house)	5,199	153,397	.4	3,492	40,883	42,982	7,803
Commissaries or company stores	2,007	148,248	.3	231	11,980	13,183	16,868
Farmer and consumer cooperative stores	3,698	224,375	.5	----------	16,861	17,546	20,621
State liquor stores	2,618	249,430	.6	----------	7,960	10,707	18,254
Mail-order houses	434	537,413	1.3	257	50,955	58,487	100,035
Other types of operation	3,703	61,704	.1	3,516	4,829	5,353	3,051
Grocery stores (without fresh meats)	**200,303**	**2,225,435**	**100.0**	**178,182**	**131,102**	**110,663**	**196,202**
Independents	179,335	1,491,473	67.0	177,582	69,402	49,191	148,916
Chains	20,093	720,427	32.4	129	59,892	59,886	46,062
Direct selling (house-to-house)	263	3,456	.2	228	793	750	255
Commissaries or company stores	307	4,597	.2	129	346	322	403
Other types	305	5,482	.2	114	669	514	566
Combination stores (groceries-meats)	**187,034**	**5,496,318**	**100.0**	**173,799**	**408,900**	**354,140**	**343,947**
Independents	166,276	3,366,153	61.3	173,302	238,454	188,977	246,726
Chains	20,257	2,112,092	38.4	339	168,826	163,669	95,695
Commissaries or company stores	166	6,557	.1	27	472	516	633
Other types	335	11,516	.2	131	1,148	978	893
Dairy products. milk dealers	**16,834**	**740,011**	**100.0**	**13,318**	**101,900**	**157,970**	**8,096**
Independents	13,603	418,408	56.5	13,199	59,344	80,877	5,674
Chains	3,076	306,028	41.4	78	40,406	73,646	2,266
Other types	155	15,575	2.1	41	2,150	3,447	156
Candy, nut, confectionery stores	**48,015**	**295,300**	**100.0**	**45,777**	**30,576**	**20,144**	**14,602**
Independents	45,579	242,183	82.0	45,533	19,952	12,058	13,562
Chains	2,223	51,043	17.3	66	10,383	7,883	941
Other types	213	2,074	.7	178	241	203	99

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.

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No. 941.—Retail Trade—Summary, by Type of Operation and by Kind of Business: 1939—Continued

TYPE OF OPERATION AND KIND OF BUSINESS	Number of stores	Sales (thousands of dollars)	Percent of total sales	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year)[1]	Total pay roll (thousands of dollars)[1]	Stocks on hand, end of year, at cost (thousands of dollars)
Department stores	4,074	3,974,998	100.0	560	566,052	611,706	561,493
Independents	1,371	2,312,279	58.2	535	371,903	423,654	317,610
Chains	2,672	1,194,517	30.0	25	150,064	137,626	153,840
Mail-order houses	24	464,289	11.7	----	43,635	49,876	89,519
Other types	7	3,913	.1	----	450	550	524
Variety stores	16,946	976,801	100.0	9,892	211,766	121,804	139,654
Independents	10,555	128,909	13.2	9,755	22,283	11,014	36,257
Chains	6,372	847,686	86.8	121	189,469	110,778	103,377
Other types	19	206	(2)	16	14	12	20
Men's-boys' clothing, furnishings, hat stores	21,501	773,312	100.0	17,846	66,583	91,250	224,535
Independents	19,621	598,737	77.4	17,726	52,080	70,182	194,072
Chains	1,816	171,579	22.2	68	14,208	20,749	30,105
Other types	64	2,996	.4	52	295	319	358
Family clothing stores	10,053	429,454	100.0	8,317	56,334	58,478	106,800
Independents	8,935	352,639	82.1	8,235	44,543	46,419	94,446
Chains	1,082	76,283	17.8	50	11,732	12,000	12,252
Other types	36	532	.1	32	59	59	102
Women's ready-to-wear stores	25,820	1,009,494	100.0	20,711	133,586	132,674	127,752
Independents	22,424	694,119	68.8	20,448	93,253	94,931	101,125
Chains	2,880	263,102	26.1	130	33,869	31,987	21,520
Leased departments	386	31,705	3.1	100	3,913	3,303	2,523
Other types	130	20,568	2.0	33	2,551	2,453	2,584
Shoe stores (all kinds)	20,487	617,064	100.0	12,005	64,146	69,750	152,967
Independents	13,215	253,822	41.2	11,581	24,509	27,870	88,077
Chains	5,721	306,816	49.7	109	33,466	35,146	54,730
Leased departments	1,522	52,549	8.5	294	6,004	6,388	9,850
Other types	29	3,877	.6	21	167	346	310
Furniture stores	19,902	973,157	100.0	17,361	104,151	146,311	213,375
Independents	19,091	829,830	85.3	17,295	88,445	122,900	190,559
Chains	784	141,864	14.6	44	15,474	23,106	22,628
Other types	27	1,463	.1	22	232	305	188
Household appliance dealers	11,095	294,518	100.0	4,846	49,185	60,301	45,979
Independents	5,007	92,436	31.4	4,713	11,304	12,580	14,072
Chains	1,214	53,973	18.3	12	12,242	17,289	8,865
Leased departments	252	5,147	1.7	32	730	886	647
Utility-operated stores	4,449	138,635	47.1	9	23,947	28,473	22,134
Direct selling (house-to-house)	162	4,028	1.4	77	920	1,033	211
Other types	11	299	.1	3	42	40	50
Radio—household appliance dealers	6,907	190,180	100.0	6,463	19,512	23,596	28,968
Independents	6,529	160,020	84.1	6,370	16,655	18,961	25,069
Chains	169	19,392	10.2	10	1,407	2,343	2,182
Leased departments	49	1,514	.8	41	158	155	295
Utility-operated stores	123	7,436	3.9	8	1,162	1,960	1,147
Direct selling (house-to-house)	29	332	.2	34	42	39	72
Other types	8	1,486	.8	----	88	138	203
Radio stores—other	2,911	48,675	100.0	2,741	5,595	7,128	9,793
Independents	2,831	39,122	80.4	2,731	4,406	5,334	7,568
Chains	70	9,292	19.1	5	1,159	1,763	2,191
Other types	10	261	.5	5	30	31	34
Motor-vehicle dealers (new)	33,609	4,810,245	100.0	29,069	316,702	420,588	449,096
Independents	33,272	4,679,450	97.3	29,009	308,355	406,706	438,933
Chains	327	129,789	2.7	59	8,269	13,781	10,062
Other types	10	1,006	(2)	1	78	101	101
Accessory, tire, battery dealers	18,525	523,685	100.0	14,424	57,601	70,665	75,611
Independents	14,500	287,519	54.9	14,370	32,867	37,881	47,891
Chains	4,017	235,961	45.1	51	24,706	32,751	27,687
Other types	8	205	(2)	3	28	33	33
Filling stations	241,858	2,822,495	100.0	231,475	235,527	198,934	99,401
Independents	230,460	2,495,741	88.4	231,127	199,562	156,825	87,616
Chains	10,291	288,370	10.2	305	32,671	38,518	8,966
Cooperatives	1,017	35,304	1.3	----	3,030	3,331	2,677
Other types	90	3,080	.1	43	264	260	142

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.

[2] Less than one-tenth of 1 percent.

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No. 941.—Retail Trade—Summary, by Type of Operation and by Kind of Business: 1939—Continued

TYPE OF OPERATION AND KIND OF BUSINESS	Number of stores	Sales (thousands of dollars)	Percent of total sales	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year)[1]	Total pay roll (thousands of dollars)[1]	Stocks on hand, end of year, at cost (thousands of dollars)
Lumber, building-materials dealers	**25,067**	**1,478,459**	**100.0**	**14,002**	**135,273**	**177,271**	**332,297**
Independents	19,181	1,177,407	79.6	13,888	108,447	145,038	246,613
Chains	5,781	295,582	20.0	95	26,416	31,820	84,420
Other types	105	5,470	.4	19	410	413	1,264
Paint, glass, wallpaper stores	**8,480**	**152,673**	**100.0**	**6,781**	**15,642**	**19,495**	**35,012**
Independents	7,427	111,269	72.9	6,734	11,368	13,655	27,165
Chains	1,039	40,586	26.6	36	4,059	5,631	7,784
Other types	14	818	.5	11	215	209	63
Hardware stores	**29,147**	**629,276**	**100.0**	**28,709**	**56,762**	**63,679**	**227,852**
Independents	28,641	600,921	95.5	28,642	53,814	60,067	220,178
Chains	444	25,413	4.0	39	2,747	3,367	6,989
Other types	62	2,942	.5	28	201	245	685
Restaurants, other eating places	**169,792**	**2,135,020**	**100.0**	**170,002**	**594,648**	**405,896**	**34,900**
Independents	164,401	1,830,039	85.7	169,669	503,235	332,952	31,903
Chains	5,087	297,440	13.9	219	89,164	71,285	2,826
Other types	304	7,541	.4	114	2,249	1,659	171
Drug stores with fountain	**39,452**	**1,205,241**	**100.0**	**33,257**	**156,366**	**137,994**	**218,799**
Independents	36,191	877,695	72.8	33,183	110,977	93,539	182,432
Chains	3,240	326,549	27.1	71	45,262	44,332	36,222
Other types	21	997	.1	3	127	123	145
Drug stores, other	**18,451**	**357,261**	**100.0**	**16,416**	**33,037**	**34,739**	**86,084**
Independents	17,532	282,825	79.2	16,352	27,397	27,629	77,347
Chains	885	73,713	20.6	46	5,580	7,025	8,676
Other types	34	723	.2	18	60	85	61
Liquor stores (packaged goods)	**19,136**	**586,351**	**100.0**	**13,670**	**25,676**	**30,782**	**66,203**
Independents	15,889	316,899	54.1	13,616	16,291	18,450	45,301
Chains	621	19,875	3.4	52	1,408	1,613	2,645
State liquor stores	2,618	249,430	42.5	----	7,960	10,707	18,254
Other types	8	147	(2)	2	17	12	3
Fuel, ice, fuel-oil dealers	**41,172**	**1,013,542**	**100.0**	**37,210**	**105,484**	**123,783**	**71,534**
Independents	39,763	857,333	84.6	36,990	90,747	103,612	60,130
Chains	1,134	152,681	15.1	26	14,225	19,651	11,036
Other types	275	3,528	.3	194	512	520	368
Hay, grain and feed stores	**16,772**	**623,977**	**100.0**	**13,953**	**35,351**	**33,949**	**58,877**
Independents	14,379	445,538	71.5	13,895	25,272	23,429	42,386
Chains	1,233	74,442	11.9	44	4,808	5,289	7,337
Cooperatives	1,144	103,729	16.6	----	5,259	5,226	9,132
Other types	16	268	(2)	14	12	5	22
Farm and garden supply stores	**4,915**	**155,312**	**100.0**	**4,074**	**13,710**	**13,447**	**21,498**
Independents	4,384	106,676	68.7	4,014	8,690	8,836	14,864
Chains	121	12,535	8.1	6	894	1,118	1,154
Cooperatives	331	25,583	16.5	----	1,769	1,694	2,439
Mail-order	36	8,251	5.3	18	1,171	1,280	2,609
Other types	43	2,267	1.4	36	1,186	519	432
Jewelry stores	**14,559**	**361,595**	**100.0**	**13,077**	**35,249**	**53,965**	**162,599**
Independents	13,993	321,746	89.0	13,025	30,976	47,247	154,650
Chains	540	38,014	10.5	30	4,095	6,480	7,573
Other types	26	1,835	.5	22	178	238	376
Cigar stores, cigar stands	**18,504**	**207,781**	**100.0**	**16,748**	**14,425**	**14,085**	**18,456**
Independents	16,886	150,060	72.2	16,675	9,623	8,261	13,752
Chains	1,533	56,300	27.1	29	4,627	5,661	4,622
Other types	85	1,421	.7	44	175	163	82
Florists	**16,055**	**148,741**	**100.0**	**16,074**	**23,128**	**22,641**	**9,493**
Independents	15,933	144,109	96.9	16,049	22,454	21,776	9,320
Chains	102	4,558	3.1	6	663	859	172
Other types	20	74	(2)	19	11	6	1
News dealers	**7,407**	**72,427**	**100.0**	**6,038**	**11,671**	**6,335**	**3,894**
Independents	6,051	52,501	72.5	6,017	7,844	3,385	3,321
Chains	1,342	19,766	27.3	8	3,791	2,935	573
Other types	14	160	.2	13	36	15	----
All other kinds of business	**455,572**	**6,712,992**	**100.0**	**436,876**	**784,577**	**735,336**	**970,814**

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.

[2] Less than one-tenth of 1 percent.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. I, Retail Trade.

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No. 942.—Retail Trade—Summary,

Division and State	Number of stores			Sales (thousands of dollars)			Active proprietors of unincorporated businesses		
	1929 [1]	1935 [1]	1939	1929 [1]	1935 [1]	1939	1929 [1]	1935 [1]	1939
U. S.	1,476,365	1,587,718	1,770,355	48,329,652	32,791,212	42,041,790	1,434,704	1,440,108	1,613,673
N. E.	104,618	109,382	121,888	3,732,087	2,687,620	3,318,214	94,441	90,967	101,716
Maine	10,453	11,936	13,455	300,010	226,911	281,356	9,700	10,531	11,821
N. H.	6,181	6,797	7,435	180,248	149,654	183,100	5,935	6,110	6,600
Vt.	4,831	4,626	5,423	148,281	96,724	123,369	4,912	4,210	4,942
Mass.	52,661	53,606	59,217	2,031,839	1,446,212	1,737,680	46,705	43,404	47,538
R. I.	9,155	8,791	10,485	313,978	217,728	275,447	8,339	7,369	9,100
Conn.	21,337	23,626	25,873	757,731	550,391	717,262	18,850	19,343	21,715
M. A.	372,026	389,405	412,819	12,527,976	8,374,439	10,291,937	350,414	344,390	376,068
N. Y.	183,615	198,608	209,425	6,968,931	4,704,233	5,578,159	169,129	175,421	191,259
N. J.	57,780	65,688	68,851	1,811,257	1,206,990	1,580,401	53,595	56,561	59,277
Pa.	130,631	125,109	134,543	3,747,788	2,463,216	3,133,377	127,690	112,408	125,532
E. N. C.	304,986	326,862	364,508	11,113,186	7,103,071	9,251,114	290,328	295,769	332,029
Ohio	86,155	89,303	93,041	2,829,354	1,940,031	2,441,293	74,786	79,193	82,712
Ind.	39,402	40,318	47,317	1,200,458	771,377	1,066,383	38,463	37,620	44,003
Ill.	93,432	95,033	109,132	3,658,560	2,152,432	2,857,646	89,019	85,694	100,099
Mich.	53,952	59,820	67,414	2,202,405	1,377,122	1,820,798	51,148	54,229	61,129
Wis.	38,045	42,388	47,604	1,222,409	862,109	1,064,994	36,912	39,033	44,086
W. N. C.	161,393	182,051	197,909	5,178,845	3,471,806	4,138,883	162,404	171,236	185,927
Minn.	29,206	35,481	40,448	1,036,612	808,857	1,017,195	29,091	33,113	38,932
Iowa	30,933	36,768	39,024	956,008	640,621	822,905	31,395	35,617	37,111
Mo.	44,586	48,581	53,196	1,422,449	935,027	1,102,503	44,080	45,059	49,328
N. Dak.	7,611	8,464	8,549	230,602	147,327	156,137	7,482	7,833	7,818
S. Dak.	8,330	9,014	9,817	249,935	144,333	169,396	8,419	8,302	8,954
Nebr.	16,682	17,990	19,330	553,611	354,520	397,196	17,351	16,774	18,004
Kans.	24,045	25,753	27,545	730,228	441,121	473,551	24,586	24,538	25,780
S. A.	162,295	176,036	199,371	4,138,337	3,267,937	4,368,947	159,100	157,391	174,561
Del.	3,527	4,257	4,544	101,861	76,019	110,052	3,240	3,828	4,001
Md.	20,371	22,515	25,566	610,967	457,305	619,273	19,356	20,657	23,774
D. C.	5,815	6,341	6,893	332,393	329,034	402,768	5,027	4,667	5,498
Va.	25,036	25,860	29,610	591,763	466,768	628,172	24,854	22,944	25,389
W. Va.	16,501	18,285	18,928	441,072	329,383	403,989	16,476	16,225	16,202
N. C.	27,660	28,654	33,826	642,550	460,083	633,240	28,780	26,442	29,890
S. C.	14,452	16,196	18,520	296,674	246,214	332,224	14,072	14,142	15,759
Ga.	27,640	30,355	32,870	627,171	481,197	624,765	27,821	27,614	28,797
Fla.	21,293	23,573	28,614	493,886	421,934	614,464	19,474	20,872	25,251
E. S. C.	85,315	90,688	101,065	2,137,499	1,371,619	1,845,037	89,610	86,069	93,025
Ky.	25,927	28,139	30,919	577,929	382,761	520,135	27,131	26,954	28,970
Tenn.	22,368	26,470	28,198	632,612	477,720	606,489	24,057	25,017	25,980
Ala.	20,456	21,351	23,916	518,972	334,223	435,973	20,845	19,870	21,715
Miss.	16,564	14,728	18,032	407,986	176,915	282,440	17,577	14,228	16,360
W. S. C.	128,542	132,615	159,768	3,654,572	2,284,559	3,101,358	132,446	126,539	148,785
Ark.	17,167	17,653	20,328	406,206	238,809	298,301	18,516	17,478	19,071
La.	22,559	22,615	25,469	469,755	341,911	486,250	23,081	20,797	22,845
Okla.	25,984	24,734	28,722	781,121	430,084	513,091	26,220	23,837	27,221
Tex.	62,832	67,613	85,249	1,997,490	1,273,755	1,803,716	64,635	64,427	79,648
Mt.	42,022	46,599	57,459	1,515,313	1,082,660	1,427,541	40,695	42,198	53,112
Mont.	6,521	7,490	8,481	238,293	185,556	222,008	6,220	6,628	7,867
Idaho	4,624	5,553	6,804	165,352	137,855	175,873	4,425	4,999	6,223
Wyo.	2,837	3,323	4,113	101,457	81,439	100,233	2,786	3,051	3,863
Colo.	13,139	13,504	16,785	457,413	298,156	409,103	12,393	12,387	15,770
N. Mex.	3,941	4,610	6,617	116,833	87,691	125,765	4,031	4,396	6,139
Ariz.	4,766	4,939	6,242	193,818	118,874	162,003	4,852	4,600	5,726
Utah	4,964	5,565	6,372	193,286	130,050	170,728	4,697	4,710	5,520
Nev.	1,230	1,615	2,045	48,861	43,039	61,828	1,291	1,427	2,004
Pac.	115,168	134,080	155,568	4,331,837	3,147,501	4,298,759	115,266	125,549	148,450
Wash.	20,836	23,887	26,682	745,891	521,186	668,790	19,808	22,046	24,798
Oreg.	13,544	14,523	16,458	443,303	329,636	442,160	13,785	13,580	15,757
Calif.	80,788	95,670	112,428	3,142,643	2,296,679	3,187,809	81,673	89,923	107,895

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.

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BY STATES: 1929, 1935, AND 1939

EMPLOYEES, FULL-TIME AND PART-TIME (AVERAGE FOR YEAR) [1]			TOTAL PAY ROLL (THOUSANDS OF DOLLARS) [1]			STOCKS ON HAND, END OF YEAR, AT COST (THOUSANDS OF DOLLARS)			DIVISION AND STATE
1929 [2]	1935 [2]	1939	1929 [2]	1935 [2]	1939	1929 [2]	1935 [2]	1939	
4,286,516	3,898,258	4,600,217	5,044,128	3,568,167	4,529,499	7,199,656	4,271,280	5,116,583	U. S.
353,152	324,883	362,133	411,822	317,000	377,957	506,262	306,486	361,784	N. E.
25,536	23,995	28,113	26,895	21,389	26,079	51,878	32,383	37,814	Maine.
15,697	15,868	18,149	16,215	14,524	17,322	27,306	18,388	21,408	N. H.
11,229	9,739	12,010	12,210	8,483	10,707	26,225	15,488	17,887	Vt.
202,958	183,419	203,312	236,296	179,259	212,966	256,367	149,937	176,600	Mass.
31,228	28,522	30,301	35,203	27,335	30,978	40,459	24,947	29,209	R. I.
66,504	63,340	70,248	85,003	66,010	79,905	104,027	65,349	78,866	Conn.
1,063,140	969,724	1,068,613	1,362,975	976,484	1,170,430	1,886,856	1,085,256	1,245,297	M. A.
562,797	521,430	567,150	773,333	562,113	660,093	1,031,966	609,118	679,706	N. Y.
141,980	134,786	153,673	187,635	138,575	171,619	245,037	135,688	166,727	N. J.
358,363	313,508	347,790	402,007	275,796	338,718	609,853	340,450	398,864	Pa.
990,429	861,846	1,031,047	1,217,620	790,551	1,028,315	1,514,132	852,202	1,046,193	E. N. C.
260,793	239,145	270,425	310,955	217,016	271,073	382,612	210,104	252,393	Ohio.
115,269	96,473	123,192	122,122	80,388	110,895	172,275	100,033	129,048	Ind.
331,078	268,888	332,003	428,553	259,578	339,072	501,678	272,381	337,898	Ill.
180,121	161,314	198,018	237,340	150,637	204,026	275,496	157,605	197,524	Mich.
103,168	96,026	107,409	118,650	82,932	103,249	182,071	112,079	129,330	Wis.
456,292	405,823	459,926	482,899	334,037	401,238	856,798	513,505	584,556	W. N. C.
90,918	90,967	106,282	101,246	81,798	104,204	165,169	111,318	135,986	Minn.
83,128	71,802	87,684	83,502	54,768	72,514	158,330	92,696	112,693	Iowa.
136,541	122,579	132,583	148,283	102,261	119,237	222,154	131,163	142,484	Mo.
16,333	13,776	15,227	17,487	11,905	12,960	44,870	25,275	27,234	N. Dak.
19,731	15,252	17,307	19,822	11,827	13,592	47,637	27,144	28,773	S. Dak.
46,579	40,135	44,353	48,188	32,518	36,221	99,284	59,042	64,464	Nebr.
63,062	51,312	56,490	64,371	38,960	42,510	119,354	66,867	72,922	Kans.
399,711	417,269	519,636	407,206	338,898	447,647	626,201	418,363	512,538	S. A.
8,947	8,942	10,972	9,551	8,226	11,168	14,362	9,708	12,193	Del.
58,616	58,612	70,750	62,764	50,840	66,079	77,961	52,101	61,590	Md.
33,806	41,675	48,072	43,306	43,473	56,007	37,463	29,009	35,511	D. C.
58,513	57,104	74,864	59,659	47,776	63,867	104,492	68,187	82,708	Va.
36,087	36,776	42,318	40,968	31,142	38,263	72,018	44,612	51,252	W. Va.
59,317	59,328	79,404	56,123	43,602	60,052	104,862	66,417	79,483	N. C.
29,450	32,659	41,119	25,316	22,229	29,093	38,583	27,080	32,330	S. C.
65,001	65,782	78,947	58,792	46,195	58,874	95,614	65,598	80,723	Ga.
49,974	56,391	73,190	50,727	45,415	64,244	80,846	55,651	76,748	Fla.
194,708	172,429	211,275	187,323	127,388	162,575	337,197	196,082	241,307	E. S. C.
52,341	47,293	55,062	51,667	36,101	46,090	97,608	58,087	71,413	Ky.
61,140	60,310	71,869	59,144	45,948	55,924	97,450	63,061	75,761	Tenn.
48,730	41,818	51,830	46,791	29,896	37,826	82,169	46,452	55,987	Ala.
32,497	23,008	32,514	29,721	15,443	22,735	59,970	28,482	38,146	Miss.
324,486	285,952	366,048	336,029	220,358	293,418	593,586	332,829	413,528	W. S. C.
33,482	27,590	32,581	31,986	19,135	23,775	71,528	39,544	45,826	Ark.
49,207	49,608	63,638	47,698	36,369	49,000	71,810	47,224	56,775	La.
65,944	52,709	59,988	71,931	40,440	48,953	127,427	65,437	75,801	Okla.
175,853	156,045	209,841	184,414	124,414	171,690	322,821	180,624	235,126	Tex.
127,736	112,436	145,340	150,639	106,896	145,205	245,900	152,158	188,110	Mt.
17,822	17,278	19,963	22,493	18,287	21,505	44,684	28,979	32,061	Mont.
12,638	12,828	16,549	14,889	12,445	16,189	28,303	19,316	23,970	Idaho.
7,394	7,213	8,938	9,429	7,305	9,346	17,777	12,311	14,826	Wyo.
43,360	33,370	45,083	49,100	29,409	43,503	73,013	40,212	53,065	Colo.
9,413	9,211	12,846	9,935	8,121	11,596	20,047	14,534	18,577	N. Mex.
15,490	12,825	16,577	18,938	12,202	17,119	26,544	15,355	19,561	Ariz.
18,237	15,562	19,562	20,958	14,317	18,743	27,323	15,938	18,711	Utah.
3,382	4,149	5,822	4,897	4,810	7,204	8,209	5,513	7,339	Nev.
376,862	347,896	436,199	487,615	356,555	502,714	632,724	414,399	523,270	Pac.
65,758	56,377	66,852	80,639	55,327	75,405	109,364	70,035	81,527	Wash.
39,017	34,241	41,720	46,167	33,000	44,154	71,088	46,517	57,978	Oreg.
272,087	257,278	327,627	360,809	268,228	383,155	452,272	297,847	383,765	Calif.

[1] Revised to exclude data for service garages and other automotive service businesses whose receipts from service sales exceeded their sales of merchandise. These are included in the Census of Service Establishments for 1939.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. I, Retail Trade, Part 3.

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No. 943.—Retail Trade—Summary for Each City Having (in 1940) 50,000 or More Inhabitants: 1939

City	Number of stores	Sales (thousands of dollars)	Employees, full-time and part-time (average for year)[1]	Total pay roll (thousands of dollars)[1]
Akron, Ohio	3,130	108,487	12,364	13,748
Albany, N. Y.	2,449	75,819	8,675	9,704
Allentown, Pa.	1,575	48,589	6,236	5,949
Altoona, Pa.	994	32,007	4,033	3,527
Amarillo, Tex.	814	26,458	3,000	2,887
Asheville, N. C.	738	25,814	3,955	3,301
Atlanta, Ga.	4,137	172,279	23,845	21,580
Atlantic City, N. J.	1,825	44,568	6,048	6,097
Augusta, Ga.	936	25,106	3,718	2,776
Austin, Tex.	1,153	39,686	5,155	4,594
Baltimore, Md.	14,116	380,103	46,238	45,345
Bayonne, N. J.	1,290	22,374	1,744	1,725
Beaumont, Tex.	917	30,156	3,756	3,401
Berkeley, Calif.	1,134	34,298	3,438	4,119
Bethlehem, Pa.	899	21,757	2,361	2,275
Binghamton, N. Y.	1,156	42,471	4,853	4,987
Birmingham, Ala.	2,651	100,136	14,321	11,889
Boston, Mass.	11,817	490.396	64,516	73,776
Bridgeport, Conn.	2,499	73,628	7,647	8,554
Brockton, Mass.	969	31,534	3,595	3,691
Buffalo, N. Y.	8,459	250,311	29,136	30,081
Cambridge, Mass.	1,472	46,620	5,633	5,882
Camden, N. J.	2,116	49,282	4,965	5,328
Canton, Ohio	1,542	52,450	5,931	5,948
Cedar Rapids, Iowa	910	33,109	4,131	3,950
Charleston, S. C.	1,020	29,064	3,909	3,009
Charleston, W. Va.	998	43,839	5,246	5,506
Charlotte, N. C.	1,120	47,552	6,973	6,193
Chattanooga, Tenn	1,853	55,920	7,119	6,082
Chester, Pa.	997	26,273	2,841	2,842
Chicago, Ill.	47,832	1,514,829	184,449	204,193
Cicero, Ill.	960	17,083	1,540	1,559
Cincinnati, Ohio	7,006	230,446	28,605	31,281
Cleveland, Ohio	13,814	420.426	50,198	56,497
Cleveland Heights, Ohio	383	16,360	1,801	2,066
Columbia, S. C.	918	33,193	4,299	3,729
Columbus, Ga.	743	23,650	3,144	2,395
Columbus, Ohio	4,233	159,167	20,584	20,961
Corpus Christi, Tex.	1,109	31,888	3,927	3,384
Covington, Ky.	963	21,627	2,390	2,122
Dallas, Tex.	4,294	172,904	21,330	21,404
Davenport, Iowa	887	34,266	4,372	4,159
Dayton, Ohio	2,762	106,477	13,284	13,799
Dearborn, Mich.	591	24,066	2,483	2,608
Decatur, Ill.	887	32,098	4,096	3,685
Denver, Colo.	4,706	177,963	21,582	22,332
Des Moines, Iowa	2,331	82,272	10,727	11,085
Detroit, Mich.	19,844	665,565	79,780	92,131
Duluth, Minn.	1,540	48,099	6,025	6,375
Durham, N. C.	753	24,915	3,393	2,864
East Chicago, Ind.	750	12,560	1,141	1,103
East Orange, N. J.	927	27,542	2,925	3,301
East St. Louis, Ill.	1,094	26,490	3,094	3,114
Elizabeth, N. J.	1,917	44,963	4,104	4,698
El Paso, Tex.	1,361	39,115	5,282	4,801
Erie, Pa.	1,794	48,283	5,695	5,481
Evanston, Ill.	684	40,296	4,726	5,710
Evansville, Ind.	1,521	45,234	5,622	5,518
Fall River, Mass.	1,761	40,480	4,596	4,358
Flint, Mich.	1,917	71,807	7,614	8,377
Fort Wayne, Ind.	1,761	56,175	7,195	6,933
Fort Worth, Tex.	2,603	92,976	11,394	10,468
Fresno, Calif.	1,436	53,344	5,709	6,467
Galveston, Tex.	1,052	24,793	3,306	2,916
Gary, Ind.	1,401	43,275	4,921	5,098
Glendale, Calif.	1,257	44,612	4,515	5,188
Grand Rapids, Mich.	2,354	80,751	9,733	9,591
Greensboro, N. C.	698	27,896	3,976	3,510
Hamilton, Ohio	768	20,386	2,111	2,185
Hammond, Ind.	867	31,858	3,325	3,716
Harrisburg, Pa.	1,550	50,349	6,565	6,582
Hartford, Conn.	2,615	108,613	12,619	15,292
Highland Park, Mich.	621	30,446	2,898	3,410
Hoboken, N. J.	1,120	19,587	1,790	2,091
Holyoke, Mass.	858	21,917	2,560	2,552
Houston, Tex.	5,148	193,965	23,056	22,843
Huntington, W. Va.	1,017	31,217	3,774	3,538
Indianapolis, Ind.	5,208	188,553	25,614	25,223
Irvington, N. J.	826	19,893	1,657	1,855
Jackson, Miss.	706	29,093	4,248	3,554
Jacksonville, Fla.	2,185	73,951	9,855	8,956
Jersey City, N. J.	4,775	96,257	8,693	9,890
Johnstown, Pa.	823	35,952	4,682	4,317
Kalamazoo, Mich.	887	35,993	3,932	4,075
Kansas City, Kans.	1,687	35,111	3,767	3,333
Kansas City, Mo.	5,535	224,986	30,751	30,376
Knoxville, Tenn.	1,445	52,702	7,331	6,078
Lakewood, Ohio	562	21,825	2,178	2,390
Lancaster, Pa.	1,343	35,661	4,445	4,195
Lansing, Mich.	1,112	46,591	5,829	6,063
Lawrence, Mass.	1,490	35,826	4,240	4,065
Lincoln, Nebr.	1,054	39,142	5,490	4,923
Little Rock, Ark.	1,370	41,063	5,482	4,935
Long Beach, Calif.	3,189	85.833	9.197	10,139
Los Angeles, Calif.	24,535	782,842	92,882	108,781
Louisville, Ky.	4,143	131,004	16,595	15,862
Lowell, Mass.	1,554	39,042	4,733	4,654
Lynn, Mass.	1,346	41,537	5,446	5,186
Macon, Ga.	820	25,208	3,653	2,895
Madison, Wis.	1,068	44,329	5,412	5,608
Malden, Mass.	738	22,020	2,861	2,499
Manchester, N. H.	1,160	33,734	4,057	3,865
McKeesport, Pa.	729	27,280	3,146	3,158
Medford, Mass.	467	14,280	1,361	1,453
Memphis, Tenn.	3,363	135,486	17,226	15,306
Miami, Fla.	3,030	103,215	12,757	12,777
Milwaukee, Wis.	9,375	288.244	32,285	36,446
Minneapolis, Minn.	6,789	269.391	32,958	36,933
Mobile, Ala.	1,043	30,838	4,391	3,558
Montgomery, Ala.	947	30,930	4,400	3,403
Mount Vernon, N. Y.	1,161	36,861	3,259	4,432
Nashville, Tenn.	2,474	80,389	10,445	9,129
Newark, N. J.	7,986	249,372	28,454	35,673
New Bedford, Mass.	1,640	40,777	4,821	4,390
New Britain, Conn.	913	26,197	2,589	2,769
New Haven, Conn.	3,079	87,311	9,417	10,821
New Orleans, La.	6,673	157,062	23,456	19,141
New Rochelle, N. Y.	886	33,486	3,239	3,963
Newton, Mass.	630	22,537	2,573	2,766

For footnotes, see next page.

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No. 943.—Retail Trade—Summary for Each City Having (in 1940) 50,000 or More Inhabitants: 1939—Continued

City	Number of stores	Sales (thousands of dollars)	Employees, full-time and part-time (average for year)[1]	Total pay roll (thousands of dollars)[1]	City	Number of stores	Sales (thousands of dollars)	Employees, full-time and part-time (average for year)[1]	Total pay roll (thousands of dollars)[1]
New York, N. Y.	115,219	3,192,594	335,833	420,688	San Diego, Calif.	3,230	95,555	10,403	11,874
Bronx	17,088	348,870	26,342	32,883	San Francisco, Calif.[3]	11,339	383,554	44,829	58,135
Brooklyn	38,748	769,057	65,972	80,109	San Jose, Calif.	1,302	46,175	4,626	5,517
Manhattan	40,092	1,588,756	201,600	256,695	Santa Monica, Calif.	1,030	30,579	3,174	3,436
Queens[2]	16,699	435,133	37,708	46,142	Savannah, Ga.	1,377	34,513	4,820	3,782
Richmond	2,592	50,778	4,211	4,859	Schenectady, N. Y.	1,468	44,789	4,828	4,810
Niagara Falls, N. Y.	1,243	35,521	3,803	3,766	Scranton, Pa.	2,042	56,317	7,054	6,670
Norfolk, Va.	2,045	63,632	8,939	8,015	Seattle, Wash.	6,563	208,537	24,111	29,142
Oakland, Calif.	5,154	180,865	19,466	23,850	Shreveport, La.	1,215	46,959	6,312	5,657
Oak Park, Ill.	630	35,574	4,125	5,101	Sioux City, Iowa	1,238	39,306	5,134	4,809
Oklahoma City, Okla.	2,966	91,844	12,228	11,838	Somerville, Mass.	1,093	26,615	3,053	2,766
Omaha, Nebr.	3,024	105,453	13,804	13,445	South Bend, Ind.	1,502	47,996	5,642	6,102
Pasadena, Calif.	1,565	55,227	6,357	7,243	Spokane, Wash.	2,017	65,583	7,535	8,060
Passaic, N. J.	1,383	34,011	3,006	3,513	Springfield, Ill.	1,111	41,040	5,654	5,328
Paterson, N. J.	2,596	68,887	6,910	7,917	Springfield, Mass.	2,129	83,796	10,267	11,105
Pawtucket, R. I.	1,169	36,185	4,053	3,952	Springfield, Mo.	1,088	25,998	3,376	2,715
Peoria, Ill.	1,499	61,146	7,635	8,267	Springfield, Ohio	1,067	30,667	3,642	3,564
Philadelphia, Pa.	30,099	766,622	90,731	99,316	Stockton, Calif.	1,203	37,079	3,592	4,260
Phoenix, Ariz.	1,207	47,922	5,541	6,042	Syracuse, N. Y.	2,714	106,030	12,254	12,982
Pittsburgh, Pa.	7,875	337,312	43,906	50,008	Tacoma, Wash.	1,864	55,065	5,642	6,717
Pontiac, Mich.	762	31,105	3,420	3,695	Tampa, Fla.	1,875	46,134	5,990	5,289
Portland, Maine	1,112	45,895	5,644	6,166	Terre Haute, Ind.	1,167	33,668	4,209	3,957
Portland, Oreg.	4,800	183,551	19,790	22,303	Toledo, Ohio	3,549	131,629	15,616	17,185
Portsmouth, Va.	645	16,494	2,227	1,767	Topeka, Kans.	1,089	31,633	4,274	3,743
Providence, R. I.	4,010	131,847	15,786	17,135	Trenton, N. J.	2,342	65,377	7,079	7,466
Pueblo, Colo.	801	22,800	2,649	2,588	Troy, N. Y.	1,265	34,065	3,874	4,132
Quincy, Mass.	921	35,107	4,022	4,457	Tulsa, Okla.	2,118	67,806	8,924	8,550
Racine, Wis.	953	26,946	2,676	2,874	Union City, N. J.	1,401	30,350	3,069	3,386
Reading, Pa.	2,229	54,765	6,764	6,543	Utica, N. Y.	1,632	45,192	5,170	5,232
Richmond, Va.	2,751	108,306	14,704	14,583	Waco, Tex.	940	24,720	3,266	2,509
Roanoke, Va.	899	36,151	4,870	4,574	Washington, D. C.	6,893	402,768	48,072	56,007
Rochester, N. Y.	4,856	169,967	19,258	21,067	Waterbury, Conn.	1,503	43,622	4,537	5,132
Rockford, Ill.	1,265	43,881	5,056	5,387	Waterloo, Iowa	728	28,394	3,397	3,188
Sacramento, Calif.	2,014	79,063	7,936	9,578	Wheeling, W. Va.	1,043	31,885	4,410	4,195
Saginaw, Mich.	1,073	35,911	4,186	4,193	Wichita, Kans.	1,839	53,243	7,519	6,287
St. Joseph, Mo.	1,135	28,950	4,067	3,464	Wilkes-Barre, Pa.	1,492	41,483	5,551	5,490
St. Louis, Mo.	13,161	353,860	45,224	47,480	Wilmington, Del.	2,026	64,951	7,056	8,068
St. Paul, Minn.	3,824	167,691	20,030	21,684	Winston-Salem, N. C.	1,025	29,203	4,109	3,491
St. Petersburg, Fla.	1,011	32,649	4046	3,689	Worcester, Mass.	2,389	92,834	10,592	11,636
Salt Lake City, Utah	1,712	75,831	10,197	10,316	Yonkers, N. Y.	1,952	55,232	4,447	5,728
San Antonio, Tex.	3,911	103,028	15,000	12,530	York, Pa.	970	29,908	3,726	3,222
					Youngstown, Ohio	1,975	79,848	8,717	9,265

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.

[2] Includes data for 296 establishments with sales of $13,735,000, located at the New York World's Fair.

[3] Includes data for 208 establishments with sales of $5,952,000, located at the Golden Gate International Exposition.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. I, Retail Trade Part 3.

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No. 944.—Sales by Chain Stores—Indexes of Values, 1937 to 1941, and by Months, 1940, 1941, and 1942

Note.—The combined index for all groups includes the apparel chains shown separately in the table, 5 grocery chains, 6 variety chains, 2 drug chains, and 3 shoe chains. Indexes are based on daily average sales. Each monthly index is expressed as a percentage of the average for the same month of the base period. Allowance for the fluctuating date of Easter is made in the case of apparel, variety, and shoe chains. No allowance has been made for changes in the number of stores operated.

[1929–1931=100]

Year and month	Combined index, 20 cos.	Apparel index, 4 cos.	Year and month	Combined index, 20 cos.	Apparel index, 4 cos.	Year and month	Combined index, 20 cos.	Apparel index, 4 cos.
1937	111.7	122.0	1940—Con.			1941—Con.		
1938	107.0	115.9	August	122.8	134.0	August	151.0	184.0
1939	112.3	124.3	September	122.0	137.0	September	148.0	164.0
1940	119.0	129.3	October	120.0	132.0	October	146.0	153.0
1941	139.3	153.3	November	124.0	136.0	November	151.0	162.0
			December	128.0	149.0	December	157.0	178.0
1940			1941			1942		
January	113.5	120.0	January	124.0	133.0	January	164.0	188.0
February	114.0	119.0	February	128.0	133.0	February	165.0	178.0
March	115.0	128.0	March	128.0	144.0	March	169.0	208.0
April	115.0	122.0	April	132.0	148.0	April	164.0	174.0
May	117.0	123.0	May	132.0	145.0	May	170.0	181.0
June	119.0	120.0	June	133.0	136.3	June	171.0	172.0
July	119.0	132.0	July	141.0	159.0			

Source: The Chain-Store Age.

No. 945.—Sales by Selected Groups of Retail Outlets—Indexes of Dollar Values, 1934 to 1941, and by Months, 1940, 1941, and 1942

Note.—Indexes of automobile sales are based on unit sales figures reported monthly to the Automobile Manufacturers' Association, which represent over 95 percent of all dealers' sales. The unit sales figures are converted to dollar volume by the use of a computed "average realized price." Indexes of sales in small towns and rural areas are based on figures furnished by three mail-order companies for sales by mail only and by a large group of chain units operating in small towns and cities which serve the rural population. Sales of reporting concerns represent about one-fourth of all general merchandise sales in places of less than 30,000 inhabitants. Indexes of both variety store sales and grocery chain store sales are based on figures furnished by chain organizations doing more than 70 percent of the business in the respective fields. For the variety store index adjustment has been made for changes in the number of stores operated by the companies so that the index reflects sales changes for a constant number of stores. All indexes are computed from dollar sales reduced to a daily average basis. In computing the index of automobile sales, equal weight is given to all days of the month and for the shifting date of new model introduction, while in computing the other three indexes, allowance is made for the varying number of business days in the months and the varying sales importance of the different days of the week. The monthly indexes of all four series are adjusted for seasonal changes and, in addition, the variety-store index is adjusted for the changing date of Easter.

[Daily average basis. 1935–39=100 for first 3 columns; 1929–31=100 for last column]

Year and month	Automobile retail sales	Variety store sales	Grocery chain store sales	Rural retail sales	Year and month	Automobile retail sales	Variety store sales	Grocery chain store sales	Rural retail sales
1934	63	91.6	87.3	83.7	1941				
1935	92	92.9	93.9	99.4	January	178	109.8	128.4	145.7
1936	116	100.8	98.9	114.8	February	209	116.2	129.1	150.8
1937	120	103.6	100.5	121.7	March	185	113.1	132.6	149.9
1938	73	99.3	98.9	114.1	April	189	116.4	132.9	165.1
1939	100	103.5	107.8	127.5	May	210	114.0	135.6	161.8
1940	131	107.7	118.2	134.6	June	182	116.8	140.4	163.2
1941	156	121.0	142.4	170.4	July	196	122.2	143.4	177.7
					August	104	128.9	149.9	208.7
1940					September	57	125.3	147.9	173.9
January	125	104.0	114.3	134.5	October	93	123.9	152.6	166.6
February	125	105.3	117.3	132.3	November	128	127.0	155.6	186.9
March	127	105.4	116.6	136.6	December	162	113.9	159.9	180.1
April	127	103.2	115.6	125.4					
May	123	105.2	118.2	133.8	1942				
June	137	104.4	116.9	137.7	January		132.3	175.7	199.0
July	141	106.5	118.0	132.1	February		136.1	169.1	186.8
August	113	109.2	120.5	146.0	March		133.6	168.3	211.4
September	97	108.1	118.2	127.8	April		127.1	170.1	191.1
October	124	109.7	117.6	122.0	May		135.1	168.2	179.5
November	135	109.7	121.2	137.9	June		136.2	170.8	176.0
December	169	110.3	123.3	146.1					

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce. Indexes are published currently in the Survey of Current Business and in mimeographed reports.

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No. 946.—Retail Sales of General Merchandise in Small Towns and Rural Areas—Indexes of Dollar Values, by Regions, 1934 to 1941, and by Months, 1940, 1941, and 1942

Note.—1929–31=100. Comparable indexes for the United States as a whole and a brief description of the indexes are given in table 945. The States and geographic divisions, as shown in other tables (for example, table 949) included in the regions here shown are as follows: East-New England and Middle Atlantic divisions, Delaware, Maryland, Virginia, and West Virginia; South-East South Central division, North Carolina, South Carolina, Georgia, Florida, Arkansas, Louisiana, and Texas; Middle West-East North Central and West North Central divisions, Oklahoma, Montana, Wyoming, Colorado, and New Mexico; Far West-Pacific division, Idaho, Arizona, Utah, and Nevada.

Year and month	East	South	Middle West	Far West	Year and month	East	South	Middle West	Far West
1934	80.4	95.9	79.6	90.1	1941				
1935	96.8	116 4	93.8	105.1	January	147.7	175.7	133.7	150.3
1936	115.1	138.9	103.4	123.8	February	156.5	177.4	138.7	150.1
1937	123.9	144.8	110.5	135.5	March	154.2	182.6	131.4	168.0
1938	115.2	134.0	103.8	128.9	April	171.4	206.5	147.7	164.1
1939	127.9	153.7	115.5	142.1	May	172.0	202.0	151.1	147.7
1940	137.7	160.5	122.3	148.9	June	177.7	207.2	150.9	150.7
1941	182.8	210.8	152.8	175.7	July	212.2	202.7	162.5	160.2
1940					August	233.3	261.8	184.0	211.2
January	130.6	152.6	126.3	147.5	September	185.1	223.0	153.2	188.8
February	129.6	150.1	121.8	155.1	October	172.3	202.4	147.8	185.7
March	133.6	167.9	125.1	146.0	November	208.8	240.6	159.9	194.3
April	120.8	152.5	112.5	142.2	December	192.4	227.1	163.4	196.0
May	137.3	160.1	120.4	153.9	1942				
June	145.0	164.9	123.3	153.9	January	214.2	219.3	178.5	226.7
July	134.4	151.1	119.4	148.6	February	196.9	218.5	163.0	183.6
August	151.1	168.1	133.6	163.4	March	228.2	248.1	186.4	236.3
September	139.0	148.4	114.9	139.7	April	192.4	229.3	167.0	224.0
October	129.8	143.3	107.9	138.0	May	186.6	221.7	154.8	210.0
November	136.6	170.3	125.5	153.8	June	177.4	223.1	152.5	213.7
December	153.9	178.7	135.0	150.2					

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce. See source of table 945 regarding current data.

No. 947.—Sales by Department Stores—Indexes of Values, by Federal Reserve Districts, 1923 to 1941, and by Months, 1939 to 1942

Note.—1935–1939 average=100, except as indicated. Compiled from reports of about 240 to 560 firms prior to 1941; in 1941, the sample was expanded to cover about 1,300 stores. Indexes for the United States have been adjusted for variations in number of firms reporting and monthly indexes for the varying number of business days in the different months, for seasonal changes, and for the effect of the shifting date of Easter. These adjustments do not apply uniformly to the indexes by districts.

Year	United States[1]	Boston [2]	New York [1]	Philadelphia	Cleveland [1]	Richmond	Atlanta	Chicago	St. Louis	Minneapolis	Kansas City [3]	Dallas [1]	San Francisco
1923	98	98	96	146	101	96	112	111	118	115	------	96	91
1924	99	100	99	144	99	97	109	109	117	116	95	100	93
1925	103	102	105	145	101	101	114	115	123	121	100	104	99
1926	106	105	109	149	102	106	118	121	125	118	95	109	106
1927	107	106	110	143	103	107	120	123	123	118	96	107	107
1928	108	104	112	136	103	108	119	129	124	115	97	109	110
1929	111	106	117	137	105	109	117	132	125	116	100	110	112
1930	102	100	113	126	94	102	103	115	113	110	95	100	104
1931	92	91	104	110	82	92	87	98	99	102	81	86	94
1932	69	71	82	87	60	72	64	72	78	81	63	65	71
1933	67	65	78	83	62	70	61	72	75	77	62	66	68
1934	75	69	82	90	71	84	78	84	87	84	73	80	77
1935	79	69	84	93	75	89	85	89	88	90	78	85	86
1936	88	76	92	103	87	99	97	102	99	100	85	100	100
1937	92	77	95	107	96	106	104	110	106	103	89	107	105
1938	85	74	89	95	83	101	103	97	100	101	84	104	100
1939	90	76	91	102	91	106	111	103	107	106	86	106	109
1940	94	78	95	109	96	120	121	109	115	109	89	110	117
1941	110	90	106	127	114	144	139	125	138	122	102	127	139

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
United States:												
1939	88	88	88	88	87	86	87	88	90	92	93	95
1940	92	90	89	89	89	91	92	98	97	94	100	101
1941	101	103	103	104	105	104	115	134	116	105	116	111
1942	138	126	124	117	108	104	------	------	------	------	------	------

[1] Indexes based on 1923–1925=100.
[2] Beginning January 1931, computed by the Bureau of Foreign and Domestic Commerce, based on percentage changes in sales as reported by the Federal Reserve Bank of Boston. Indexes based on 1923–1925=100.
[3] Monthly average sales in 1925=100.

Sources: United States and except as noted for Boston, Board of Governors of the Federal Reserve System; other districts, the respective Federal Reserve banks. Index for U. S. published in Federal Reserve Bulletin.

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No. 948.—Service Establishments—Summary, by Service Groups and Kind of Business: 1939

Note.—See headnote, table 949.

Kind of business	Number of establishments	Receipts (thousands of dollars)	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year)[1]	Pay roll (thousands of dollars)[1]		
					Total	Full-time	Part-time
All kinds of business, total	[2] 646,028	[2] 3,420,417	652,491	1,102,047	1,069,887	961,467	108,420
Personal services:							
Barber shops	117,998	230,983	124,596	68,786	55,557	51,406	4,151
Barber and beauty shops	4,199	18,618	4,821	9,289	7,321	6,972	349
Baths and masseurs' establishments (Turkish, etc.)	1,600	5,979	1,557	2,106	1,648	1,541	107
Beauty parlors	83,071	231,670	85,419	99,296	74,496	69,286	5,210
Cleaning, dyeing, pressing, alteration, and repair shops	52,516	140,578	52,398	29,662	21,478	17,977	3,501
Cleaning and dyeing plants [3]	11,604	182,698	11,845	82,810	80,014	76,038	3,976
Cleaning and renovating hats	1,288	4,374	1,366	1,531	1,015	911	104
Costume and dress-suit rental agencies	417	4,070	387	1,003	1,321	1,107	214
Funeral directors, embalmers, and crematories	18,196	261,617	18,239	32,843	40,676	37,483	3,193
Fur repair and storage shops	2,180	12,676	2,166	2,270	2,294	1,868	426
Laundries, hand	15,245	45,783	17,498	11,667	7,515	6,408	1,107
Laundries, power, total [3]	6,773	453,579	5,174	249,008	233,606	227,392	6,214
Doing linen supply service only	352	37,141	198	13,342	14,970	14,909	61
Doing 50 percent or more linen supply service	92	16,691	61	6,401	7,904	7,709	195
Doing less than 50 percent linen supply service	855	92,983	538	52,127	48,944	47,852	1,092
Doing no linen supply service	5,474	306,764	4,377	177,138	161,788	156,922	4,866
Linen supply service without laundry facilities	718	28,391	346	5,287	7,941	7,877	64
Photographic studios	10,957	64,185	10,417	14,579	15,690	14,617	1,073
Rug cleaning establishments [3]	1,012	10,618	949	3,429	3,968	3,601	367
Shoe repair shops	50,115	106,737	49,695	18,194	13,349	12,112	1,237
Shoe shine parlors	7,968	8,210	8,064	2,896	1,133	952	181
Travel bureaus (including ticket agents and brokers)	741	9,173	624	1,656	2,753	2,650	103
Other personal services	3,061	8,972	2,942	2,525	2,184	2,022	162
Business services:							
Adjustment and credit bureaus, and collection agencies	2,576	48,135	1,732	18,548	23,238	22,754	484
Advertising agencies	1,628	97,372	1,070	16,636	53,546	52,892	654
Auctioneers' establishments (service only)	970	5,213	996	3,201	1,659	1,073	586
Billboard advertising service	679	46,844	386	8,688	14,836	14,313	523
Blueprinting and photostat laboratories	500	12,961	387	3,093	3,978	3,917	61
Booking agents' offices (theatrical, etc.)	520	10,545	461	1,538	3,863	3,715	148
Coin-operated machine rental and repair service	1,554	30,576	1,606	4,177	5,852	5,729	123
Cotton compresses	315	29,183	4	13,591	9,677	6,558	3,119
Court reporting and public stenographic agencies	1,329	4,767	1,341	780	891	701	190
Dental laboratories	2,080	26,759	2,208	6,826	9,106	8,967	139
Detective agencies	280	4,128	184	2,559	2,677	1,851	826
Disinfecting and exterminating service	952	11,143	748	3,640	4,606	4,149	457
Duplicating, addressing, mailing, and mailing list service	1,433	17,582	1,404	8,324	7,050	6,005	1,045
Employment agencies	1,424	7,861	1,419	1,990	2,777	2,664	113
Photo finishing laboratories	1,201	16,111	1,180	4,661	4,561	4,110	451
Sign painting shops	5,391	16,803	5,741	3,311	3,488	2,713	775
Window cleaning service	823	11,781	869	6,316	6,895	6,328	567
Window display service	215	3,059	192	884	1,199	965	234
Other business services	4,772	148,211	3,472	52,165	61,428	52,247	9,181
Services allied to transportation:							
Packing and crating service	110	3,146	79	1,671	1,213	825	388
Stevedoring service	198	53,701	34	54,796	38,612	8,152	30,460
Stock-yard service	95	15,674	59	3,586	4,922	4,616	306
Warehousing, cold storage	908	29,870	539	7,149	9,923	9,344	579
Warehousing, cotton	453	4,953	261	1,892	1,337	987	350
Warehousing, farm products	291	6,810	99	2,441	2,670	2,287	383
Warehousing, other	1,752	50,713	738	20,341	23,930	20,728	3,202
Weighing service	140	2,136	122	1,328	1,103	569	534
Other services allied to transportation	119	5,134	21	2,421	2,596	2,356	240
Automotive repairs and services:							
Automobile brake repair shops	487	4,876	500	896	1,162	1,125	37
Automobile laundries	960	2,941	987	1,490	889	693	196
Automobile paint shops	1,300	6,220	1,466	1,705	1,731	1,480	251
Automobile radiator shops	1,089	4,631	1,133	895	982	922	60
Automobile rental service	648	20,251	380	3,919	5,393	4,909	484
Automobile repair shops (general)	51,827	228,214	55,389	42,919	43,461	40,470	2,991
Automobile storage garages	4,821	70,315	3,844	15,990	18,193	17,541	652
Automobile top and body repair shops	6,232	44,678	7,067	11,905	13,683	12,693	990

For footnotes, see next page.

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No. 948.—Service Establishments—Summary, by Service Groups and Kind of Business: 1939—Continued

KIND OF BUSINESS	Number of establishments	Receipts (thousands of dollars)	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year)[1]	PAY ROLL (THOUSANDS OF DOLLARS)[1]		
					Total	Full-time	Part-time
Automotive repairs and services—Con.							
Battery and ignition repair shops	2,073	10,228	2,201	1,643	1,597	1,502	95
Parking lots	6,274	31,755	4,282	8,470	6,961	6,375	586
Tire repair shops	2,215	8,222	2,363	1,178	1,064	974	90
Wheel, axle, and spring repair shops	413	5,040	424	1,092	1,572	1,523	49
Other automotive repairs	542	3,521	548	723	826	787	39
Other repair services (except automobile, apparel, and shoes):							
Armature rewinding shops	978	12,873	1,033	3,090	3,783	3,597	186
Bicycle repair shops	1,601	3,435	1,621	479	307	269	38
Blacksmith shops	16,797	22,567	17,266	3,632	2,627	2,282	345
Boat repair shops	464	3,418	451	1,043	1,227	997	230
Electrical appliance repair shops	3,615	16,926	3,732	3,149	3,496	3,166	330
Harness and leather goods repair shops	2,168	3,809	2,178	349	249	218	31
Locksmith and gunsmith shops	2,252	5,261	2,248	736	722	686	36
Musical instrument repair shops	461	1,033	476	100	109	101	8
Piano and organ tuning and repair service	521	913	536	116	122	108	14
Radio repair shops	10,732	21,687	11,000	2,591	2,004	1,758	246
Refrigerator service and repair shops	1,297	9,222	1,410	1,846	2,338	2,211	127
Saw and tool sharpening and repair shops	1,451	3,875	1,501	679	882	824	58
Stove repair shops	365	977	380	200	173	152	21
Typewriter repair shops	618	2,322	643	433	423	398	25
Upholstery and furniture repair shops	9,685	35,095	10,261	7,202	6,915	5,753	1,162
Watch, clock, and jewelry repair shops	12,485	29,902	12,530	2,803	2,946	2,753	193
Sewing machine repair shops	355	1,058	361	118	136	132	4
Other repair services	6,749	24,079	6,895	4,994	5,647	4,958	689
Custom industries:[4]							
Awning and tent manufacturing establishments (including repairs)	942	6,872	903	1,667	1,626	1,425	201
Bookbinding establishments	314	1,018	340	310	246	211	35
Bottling works	705	2,031	722	499	328	260	68
Cabinetmaking shops (including woodworking)	2,882	6,430	3,049	1,201	976	768	208
Cider mills and presses	241	177	244	50	23	13	10
Custom slaughtering establishments	268	356	285	151	83	66	17
Grist mills	9,217	9,872	7,777	3,512	1,099	819	280
Hemstitching, embroidering, and buttonholing shops	808	1,846	842	677	404	298	106
Machine shops	3,117	9,056	3,354	2,100	1,855	1,600	255
Mattress renovating and repair shops	1,386	5,524	1,473	1,350	967	839	128
Metal plating shops	379	1,469	412	397	389	335	54
Neon sign manufacturing establishments (including repairs)	359	3,156	360	670	901	842	59
Printing and publishing shops	13,570	35,351	13,835	9,046	5,441	4,441	1,000
Sawmills and planing mills (including contract logging)	12,775	19,605	13,097	21,516	6,320	3,452	2,868
Tinsmith shops	1,483	3,999	1,547	827	606	395	211
Tire retreading shops	863	11,621	860	1,957	2,142	2,073	69
Wearing apparel contract work shops	518	1,501	604	953	536	295	241
Welding shops	4,118	16,102	4,357	3,203	3,437	3,065	372
Other custom and manufacturing industries	11,908	35,154	11,356	12,183	7,964	6,344	1,620
Miscellaneous services:							
Circulating libraries	783	3,067	709	505	435	402	33
Interior decorating service	461	4,365	454	663	783	671	112
Landscape gardening and tree surgery service	1,148	13,574	1,194	5,369	5,789	5,007	782
Livery stables	201	1,204	195	360	275	256	19
Taxidermists	363	853	364	171	197	170	27
Other miscellaneous services	3,377	36,788	3,197	10,935	13,853	12,328	1,525

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.

[2] Statistics for 1935, adjusted for comparison, are as follows: Number of establishments, 631,309; receipts, $3,000,699,000. The adjustment was made by revising the original 1935 figures to include certain kinds of business that were not included in the Service Census but were published in other census reports and by excluding others which were within the scope of the 1935 census but were omitted from the 1939 census. For a comparison of the two items by industries, see source.

[3] For figures for earlier years, see table 950, p. 981.

[4] Includes manufacturing plants with products valued at less than $5,000 and therefore not covered by the Census of Manufactures.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. III, Service Businesses.

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No. 949.—Service Establishments—Summary, by States: 1939

NOTE.—The census of service establishments covers a heterogeneous group of establishments (see table 948) engaged primarily in the sale of service, as distinguished from establishments dealing in merchandise. The professional field, the financial, educational, transportation, construction, and diverse other fields of business activity, many of which are covered elsewhere, are not included. Owing to differences in the scope of the 1935 and 1939 censuses of service establishments, the aggregates for 1939 are not comparable with those for 1935 as published in the 1937–40 issues of the Abstract.

DIVISION AND STATE	Number of establishments	Receipts (thousands of dollars)	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year) [1]	PAY ROLL (THOUSANDS OF DOLLARS) [1]		
					Total	Full-time	Part-time
United States	[2] 646,028	[2] 3,420,417	652,491	1,102,047	1,069,887	961,467	108,420
New England	45,365	235,821	44,593	68,991	69,513	62,707	6,806
Maine	4,303	14,701	4,239	4,642	3,814	3,138	676
New Hampshire	2,204	9,429	2,268	2,974	2,418	2,210	208
Vermont	1,785	5,982	1,797	1,544	1,239	1,104	135
Massachusetts	24,783	138,433	24,211	41,030	42,566	37,969	4,597
Rhode Island	3,938	21,243	3,886	6,123	6,098	5,654	444
Connecticut	8,352	46,033	8,192	12,678	13,378	12,632	746
Middle Atlantic	160,913	1,003,170	165,216	277,263	326,727	294,758	31,969
New York	92,900	665,540	96,540	177,285	225,816	203,413	22,403
New Jersey	22,864	124,530	22,180	38,019	40,081	36,399	3,682
Pennsylvania	45,149	213,100	46,496	61,959	60,830	54,946	5,884
East North Central	129,615	729,873	130,902	211,989	226,253	210,817	15,436
Ohio	34,174	175,094	34,463	50,574	52,174	48,080	4,094
Indiana	16,662	64,131	17,164	20,434	17,479	16,313	1,166
Illinois	42,697	294,956	43,140	84,810	98,074	91,932	6,142
Michigan	22,624	133,271	22,533	38,153	41,725	39,147	2,578
Wisconsin	13,458	62,421	13,602	18,018	16,801	15,345	1,456
West North Central	71,447	282,243	73,073	89,705	77,205	71,141	6,064
Minnesota	14,063	63,963	14,586	18,606	18,111	16,607	1,504
Iowa	13,756	47,727	14,185	13,412	10,854	9,860	994
Missouri	20,498	98,936	20,606	34,665	31,378	29,234	2,144
North Dakota	2,500	6,643	2,553	1,760	1,407	1,298	109
South Dakota	2,964	8,205	2,990	2,560	1,750	1,593	157
Nebraska	7,619	26,372	7,820	8,511	6,715	6,144	571
Kansas	10,047	30,397	10,333	10,191	6,990	6,405	585
South Atlantic	62,332	307,972	60,199	137,394	102,304	91,775	10,529
Delaware	1,444	6,758	1,388	1,977	1,799	1,664	135
Maryland	8,497	45,218	8,415	17,461	15,498	13,203	2,295
District of Columbia	3,830	39,491	3,723	13,610	14,858	14,287	571
Virginia	9,183	44,230	8,840	20,822	15,189	12,813	2,376
West Virginia	5,192	19,662	5,116	6,798	5,713	5,359	354
North Carolina	10,502	42,121	10,259	21,791	13,770	12,460	1,310
South Carolina	5,351	18,877	5,053	10,730	5,982	5,362	620
Georgia	10,098	45,057	9,465	23,440	14,382	12,942	1,440
Florida	8,235	46,558	7,940	20,765	15,113	13,685	1,428
East South Central	34,169	130,325	32,935	63,390	39,614	34,684	4,930
Kentucky	9,364	34,093	9,205	13,385	9,760	8,893	867
Tennessee	9,415	44,037	9,372	20,037	13,632	12,549	1,083
Alabama	9,001	31,361	8,282	17,977	9,961	8,178	1,783
Mississippi	6,389	20,834	6,076	11,991	6,261	5,064	1,197
West South Central	55,884	232,235	56,930	102,248	69,934	62,320	7,614
Arkansas	6,696	22,672	6,829	9,762	5,933	5,049	884
Louisiana	6,887	36,402	6,766	18,552	12,786	11,039	1,747
Oklahoma	10,726	35,963	10,989	13,321	9,742	8,990	752
Texas	31,575	137,198	32,346	60,613	41,473	37,242	4,231
Mountain	18,568	82,924	19,035	25,738	23,005	21,167	1,838
Montana	2,632	10,358	2,754	2,522	2,413	2,121	292
Idaho	2,140	8,630	2,227	2,397	2,038	1,889	149
Wyoming	1,199	4,467	1,263	1,329	1,073	974	99
Colorado	6,186	27,473	6,333	9,422	8,221	7,648	573
New Mexico	1,612	6,352	1,575	2,202	1,714	1,584	130
Arizona	1,819	10,880	1,867	3,283	3,185	2,943	242
Utah	2,387	11,416	2,399	3,753	3,392	3,151	241
Nevada	593	3,348	617	830	969	857	112
Pacific	67,735	415,854	69,608	125,329	135,332	112,098	23,234
Washington	10,256	53,510	10,264	19,351	17,175	13,218	3,957
Oregon	6,256	34,203	6,428	11,376	10,910	8,788	2,122
California	51,223	328,141	52,916	94,602	107,247	90,092	17,155

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses. [2] See note 2, table 948.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. III, Service Businesses.

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No. 950.—Power Laundries, Cleaning and Dyeing Establishments, and Rug Cleaning Establishments—Summary: 1919 to 1939

NOTE.—**All money figures in thousands of dollars.** Statistics cover establishments reporting receipts of $5,000 or more, except for 1939 figures in italics, which represent establishments reporting receipts of $100 or more. The Census of Business for 1939 classified the establishments shown in this table as service establishments and covered those reporting receipts of $100 or more. See also table 948 for statistics for 1939. Statistics for 1935 and earlier years were compiled in connection with the Census of Manufactures. Rug cleaning was treated, in general, as an activity of the power laundry industry for 1929 and earlier years.

YEAR	Number of establishments	Proprietors and firm members	Salaried employees	Wage earners (average for year)	Salaries	Wages	Cost of supplies, fuel, and purchased electric energy	Cost of contract work	Receipts for work done
Power laundries:									
1919	4,881	(1)	(1)	130,489	(1)	91,926	52,842	1,555	233,816
1925	4,859	3,851	15,412	169,200	31,613	162,466	55,407	1,107	362,295
1929	6,776	5,220	21,964	233,187	49,833	228,861	80,265	(2)	541,158
1935	6,316	4,244	19,920	208,354	34,586	154,791	62,796	2,356	369,452
1939	5,976	4,333	(3)	[3] 247,607	(4)	[4] 233,076	(1)	(1)	451,616
1939	*6,778*	*5,174*	(3)	[3] *249,008*	(4)	[4] *235,606*	(1)	(1)	*453,579*
Cleaning and dyeing establishments:									
1919	1,748	(1)	(1)	18,408	(1)	17,866	11,511	461	53,183
1925	2,406	2,263	5,769	29,386	10,550	37,590	15,188	814	102,394
1929	5,296	4,912	9,244	59,148	20,390	75,931	26,837	(2)	201,255
1935	5,510	4,980	9,334	57,286	12,483	49,792	21,656	1,129	130,657
1939	7,219	7,280	(3)	[3] 78,492	(4)	[4] 77,649	(1)	(1)	171,072
1939	*11,604*	*11,845*	(3)	[3] *82,810*	(4)	[4] *80,014*	(1)	(1)	*182,698*
Rug cleaning establishments:									
1935	506	395	670	2,344	1,136	2,260	1,211	90	8,001
1939	498	406	(3)	[3] 3,108	(4)	[4] 3,760	(1)	(1)	9,317
1939	*1,012*	*949*	(3)	[3] *3,429*	(4)	[4] *3,968*	(1)	(1)	*10,618*

[1] No comparable data.
[2] Included in figure for cost of supplies, fuel, and purchased electric energy.
[3] Data for "Salaried employees" included in "Wage earners (average for year)."
[4] Data for "Salaries" included in "Wages."

Source: Department of Commerce, Bureau of the Census; 1935 and earlier years, reports of Biennial Census of Manufactures; 1939, Census of Business, separate report, Power Laundries, etc., and Vol. III, Service Businesses.

No. 951.—Hotels—Summary, 1929 to 1939, and by Size, 1939

NOTE.—The census coverage of hotels is restricted, in the main, to establishments which are designated as hotels and which provide hotel accommodations as their major business activity. For 1935 and 1939, the canvass was limited to hotels having at least 6 guest rooms or having receipts from room rentals amounting to at least $500 for a full year's operations. Because of differences in coverage for 1929, 1933, 1935, and 1939, comparable data are available only for year-round hotels having 25 or more guest rooms.

YEAR	Number of hotels	Number of guest rooms	Receipts (thousands of dollars)	Employees, full-time and part-time (average for year) [1]	Total pay roll (thousands of dollars) [1]
All hotels:					
1935	28,822	1,428,646	720,145	291,165	191,845
1939	27,987	1,444,390	863,155	338,029	243,228
Year-round hotels with 25 or more guest rooms: [2]					
1929	11,873	1,005,684	873,508	[3] 267,903	232,137
1933	10,680	890,866	398,674	[3] 190,183	118,489
1935	11,373	934,661	565,317	[3] 234,491	158,400
1939	11,836	983,756	686,305	279,155	202,997

ITEM	SIZE OF HOTEL, 1939 (NUMBER OF GUEST ROOMS)				
	Less than 25 rooms	25 to 49 rooms	50 to 99 rooms	100 to 299 rooms	300 rooms and over
Number of hotels	12,136	8,156	4,626	2,521	548
Receipts (1,000 dollars)	62,275	78,967	119,631	258,972	343,310
Active proprietors of unincorporated businesses	12,025	7,702	3,350	907	34
Employees, full-time and part-time (average for year) [1]	20,285	30,273	47,578	108,458	131,435

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.
[2] No data included for California, as comparable figures for all years are not available.
[3] Based on number of employees for April, July, October, and December.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939; separate report, Hotels, and Vol. III, Service Businesses.

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No. 952.—Hotels—Summary, by States: 1939

[See headnote, table 951]

DIVISION AND STATE	Number of hotels	Number of guest rooms	RECEIPTS (THOUSANDS OF DOLLARS)					Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year)[1]	Total pay roll (thousands of dollars)[1]
			Total	Room rentals and sale of meals[2]	Sale of beverages	Sale of merchandise	Other			
United States	27,987	1,444,390	863,155	685,953	107,505	15,996	53,701	24,018	338,029	243,228
Year-round hotels	25,036	1,312,410	816,498	644,915	104,934	14,865	51,784	21,281	322,476	233,258
Seasonal hotels	2,951	131,980	46,657	41,038	2,571	1,131	1,917	2,737	15,553	9,970
New England	1,523	68,846	49,899	37,329	9,891	717	1,962	1,239	19,641	14,119
Maine	402	15,463	6,493	5,236	1,050	111	96	363	2,552	1,527
New Hampshire	241	9,089	4,315	3,716	371	112	116	220	1,744	1,062
Vermont	129	4,725	2,949	2,249	530	122	48	111	1,249	726
Massachusetts	494	27,422	26,798	19,370	5,906	285	1,237	341	10,619	7,949
Rhode Island	56	3,026	3,109	2,025	828	7	249	42	1,123	971
Connecticut	201	9,121	6,235	4,733	1,206	80	216	162	2,354	1,884
Middle Atlantic	4,346	300,700	254,040	194,142	41,417	2,567	15,914	3,719	89,367	73,581
New York	2,320	202,181	183,215	141,085	28,421	1,363	12,346	1,870	60,322	53,732
New Jersey	951	45,592	27,253	22,661	3,147	322	1,123	869	11,030	7,305
Pennsylvania	1,075	52,927	43,572	30,396	9,849	882	2,445	980	18,015	12,544
E. N. Central	4,035	271,170	168,724	129,395	23,787	3,620	11,922	3,237	68,736	52,522
Ohio	801	51,704	38,247	28,449	6,143	937	2,718	625	16,528	12,356
Indiana	507	26,631	15,078	11,665	2,092	479	842	404	6,648	4,285
Illinois	1,192	111,986	69,164	54,572	7,586	1,324	5,682	880	27,198	22,648
Michigan	865	54,440	29,137	21,999	4,920	460	1,758	747	11,915	8,680
Wisconsin	670	26,409	17,098	12,710	3,046	420	922	581	6,447	4,553
W. N. Central	3,410	148,804	72,796	58,122	8,435	2,044	4,195	3,022	31,466	19,607
Minnesota	804	36,685	19,030	14,880	2,816	439	895	723	7,547	5,499
Iowa	509	22,830	11,701	9,431	1,056	427	787	471	5,260	2,909
Missouri	828	41,877	22,608	17,964	2,706	496	1,442	670	10,331	6,833
North Dakota	232	7,143	2,995	2,289	443	144	119	222	1,093	597
South Dakota	194	6,727	2,517	1,965	255	120	177	168	991	555
Nebraska	384	15,311	7,834	6,137	1,022	230	445	354	3,310	1,817
Kansas	459	16,031	6,111	5,456	137	188	330	414	2,934	1,397
South Atlantic	3,192	154,398	97,712	83,338	7,138	1,751	5,485	2,527	40,948	24,336
Delaware	38	1,477	2,095	1,275	723	16	81	32	721	497
Maryland	211	9,479	8,192	6,020	1,606	152	414	180	3,792	2,242
Dist. of Columbia	91	14,114	17,360	13,467	1,917	447	1,529	56	6,390	5,222
Virginia	410	17,149	11,658	10,369	328	316	645	323	5,439	2,912
West Virginia	244	11,247	6,025	5,315	137	166	407	183	3,024	1,897
North Carolina	373	15,745	8,750	8,054	163	83	450	308	4,349	1,924
South Carolina	144	6,285	3,664	3,458	54	21	131	110	1,950	825
Georgia	353	16,145	9,696	8,275	754	209	458	290	5,000	2,264
Florida	1,328	62,757	30,272	27,105	1,456	341	1,370	1,045	10,283	6,553
E. S. Central	1,049	44,756	26,961	23,316	1,294	705	1,646	886	14,014	6,680
Kentucky	319	12,613	7,989	6,513	755	159	562	282	3,743	2,239
Tennessee	317	15,480	10,029	8,779	192	313	745	257	5,288	2,355
Alabama	240	9,098	4,784	4,225	294	137	128	205	2,693	1,121
Mississippi	173	7,565	4,159	3,799	53	96	211	142	2,290	965
W. S. Central	2,994	108,906	53,570	44,652	2,757	1,600	4,561	2,636	25,238	13,175
Arkansas	334	11,784	5,620	4,661	235	282	442	312	2,722	1,313
Louisiana	285	11,109	9,541	7,239	1,214	180	908	242	4,307	2,454
Oklahoma	673	23,008	6,765	6,146	124	139	356	606	3,483	1,743
Texas	1,702	63,005	31,644	26,606	1,184	999	2,855	1,476	14,726	7,665
Mountain	2,565	89,907	37,145	30,031	3,263	1,275	2,576	2,331	13,705	9,325
Montana	492	16,433	4,876	3,978	562	178	158	485	1,598	1,193
Idaho	275	8,778	3,469	2,919	120	185	245	243	1,305	996
Wyoming	218	8,521	3,394	2,787	342	104	161	194	1,207	713
Colorado	722	26,488	9,097	7,789	792	130	386	676	3,853	2,420
New Mexico	229	6,775	3,650	2,893	418	232	107	184	1,599	834
Arizona	236	8,861	6,278	4,399	512	355	1,012	190	2,074	1,484
Utah	233	8,726	3,390	3,084	92	41	173	211	1,314	927
Nevada	160	5,325	2,991	2,182	425	50	334	148	755	758
Pacific	4,873	259,103	102,308	85,628	9,523	1,717	5,440	4,421	34,914	29,883
Washington	983	50,747	14,536	12,874	651	362	649	913	5,476	4,452
Oregon	494	24,521	8,010	7,361	191	159	299	456	3,201	2,250
California	3,396	183,835	79,762	65,393	8,681	1,196	4,492	3,052	26,237	23,181

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.

[2] 10,105 hotels with total receipts of $682,278,000 reported room rentals and sales of meals separately, as follows: Rentals, $311,542,000; meals, $209,102,000.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939; separate report, Hotels, and Vol. III, Service Businesses.

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No. 953.—Places of Amusement—Summary, by Kind of Business: 1939

NOTE.—The census covers places of amusement, except those operated by educational institutions; religious, charitable, or fraternal agencies; governmental or civic bodies; and nonprofit organizations.

KIND OF BUSINESS	Number of establishments	Receipts (thousands of dollars)	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year)[1]	PAY ROLL (THOUSANDS OF DOLLARS)[1]		
					Total	Full-time	Part-time
Total	**44,917**	**998,079**	**33,971**	**223,229**	**225,481**	**205,211**	**20,270**
Amusement devices	1,093	7,314	705	1,600	1,504	1,363	141
Amusement parks	245	10,123	148	3,798	2,997	2,535	462
Bands and orchestras	550	4,946	831	3,467	3,654	2,978	676
Bathing beaches (not including municipal)	344	1,994	264	682	534	465	69
Bicycle rentals	247	433	247	76	46	41	5
Billiard and pool parlors	12,998	38,631	12,773	9,261	5,892	5,348	544
Boat and canoe rental service	1,382	1,944	1,341	413	276	211	65
Bowling alleys	4,646	48,819	4,037	31,557	17,347	12,862	4,485
Clubs, baseball (professional)	276	24,940	36	6,430	10,942	9,910	1,032
Dance halls, studios, and academies	2,191	14,156	2,029	8,128	4,498	2,872	1,626
Race tracks, automobile	36	978	24	337	132	51	81
Race tracks, dog	11	2,775	3	314	720	633	87
Race tracks, horse	45	40,732	3	3,795	7,312	6,028	1,284
Riding academies	840	2,875	765	1,108	777	722	55
Shooting galleries	324	850	255	207	160	148	12
Skating rinks, ice	59	1,693	24	493	503	441	62
Skating rinks, roller	1,134	6,550	1,088	2,624	1,641	1,243	398
Sports and athletic fields	78	5,845	35	1,354	1,355	1,145	210
Sports promoters	110	3,409	78	1,623	575	236	339
Swimming pools (not including municipal)	668	2,815	516	1,009	712	572	140
Theaters, motion-picture (including motion-picture theaters with vaudeville)	15,115	673,045	6,717	125,184	131,583	124,165	7,418
Theaters, legitimate stage and opera; and theatrical productions	231	32,461	83	4,579	11,459	11,267	192
Other places of amusement[2]	2,294	70,751	1,969	15,190	20,862	19,975	887

[1] Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.
[2] Includes statistics for the New York World's Fair and the Golden Gate International Exposition.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939; separate report, Places of Amusement, and Vol. III, Service Businesses.

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34. CONSTRUCTION AND HOUSING

[Date in this section relate to continental United States]

No. 954.—Construction Contracts Awarded in 37 States—Value of Construction and Floor Space of Buildings, by Class of Construction: 1925 to 1941

Note.—For State figures, see table 955. Public works and public utilities cover some projects not measurable in terms of floor space, such as highways, pipe lines, subways, etc. Statistics for the 37 States were not compiled for years prior to 1925, but available figures covering a varying number of States for earlier years have been published in the 1932 and previous issues of the Statistical Abstract. Figures for the individual States and districts in table 955 represent the value of construction contracts awarded in the States and districts where the work was actually done.

[Values in millions and tenths of millions of dollars; floor space in thousands of square feet]

YEAR	Total	Residential	Commercial [1]	Industrial [2]	Public works	Public utilities [1 2]	Educational	Hospital and institutional	Public buildings	Religious	Social and recreational	Miscellaneous nonresidential
Value of construction:												
1925	6,006.4	2,747.7	872.4	326.6	653.9	403.0	418.7	111.1	54.5	153.1	253.0	12.4
1926	6,380.9	2,671.1	920.9	471.3	779.6	512.5	372.7	133.1	67.2	148.8	251.5	52.2
1927	6,303.1	2,573.3	932.9	375.9	972.9	318.3	368.9	162.5	79.5	156.5	260.9	101.5
1928	6,628.3	2,788.3	884.6	508.8	984.4	417.4	390.0	164.7	76.2	127.9	218.8	67.0
1929	5,750.8	1,915.7	929.2	545.9	940.1	469.6	369.6	152.2	120.8	106.1	146.6	54.9
1930	4,523.1	1,101.3	616.3	256.6	969.6	629.8	366.2	163.1	139.8	92.8	116.6	70.9
1931	3,092.8	811.4	311.1	116.2	880.9	259.9	223.4	121.2	181.3	53.1	98.7	35.8
1932	1,351.2	280.1	122.7	43.5	521.1	62.4	80.7	48.4	118.0	27.3	33.9	13.2
1933	1,255.7	249.3	99.4	127.5	504.5	84.5	38.9	37.3	50.9	17.7	27.2	18.7
1934 [3]	1,543.1	248.8	150.6	116.1	631.6	111.5	112.3	37.3	55.7	18.3	46.2	14.7
1935	1,844.5	478.8	164.5	108.9	589.1	95.7	168.3	47.1	97.8	23.7	54.9	16.0
1936	2,675.3	801.6	249.1	198.0	721.8	192.1	219.0	74.1	102.2	28.3	74.9	14.2
1937	2,913.1	905.3	297.0	313.7	588.7	262.9	223.2	81.8	104.9	36.9	83.8	14.8
1938	3,196.9	985.8	215.8	121.1	850.2	288.8	334.1	115.6	114.1	35.8	108.0	27.7
1939	3,550.5	1,334.3	246.9	174.8	961.7	289.0	201.4	82.9	110.0	38.4	82.2	28.9
1940	4,004.0	1,596.9	318.3	442.4	831.3	281.1	147.2	94.1	80.2	45.7	62.6	104.2
1941	6,007.5	1,953.8	471.2	1,181.5	1,109.3	628.7	140.9	88.5	89.4	52.5	78.1	213.6
Floor space of buildings:												
1925	936,226	559,499	160,066	66,901	3,040	11,358	60,543	14,037	8,294	18,870	32,261	1,357
1926	883,794	521,062	152,357	75,705	596	6,412	53,757	14,790	7,857	16,370	30,434	4,454
1927	850,578	494,565	141,815	68,131	918	4,535	53,917	18,802	9,943	17,192	33,520	7,240
1928	966,558	568,382	159,192	92,902	609	3,496	61,490	20,004	11,288	15,398	28,012	5,785
1929	791,099	387,670	161,264	105,524	450	5,353	58,639	19,496	12,626	12,818	21,457	5,802
1930	510,382	230,040	96,586	48,019	826	7,611	56,955	19,121	17,023	10,864	16,089	7,248
1931	365,841	190,274	50,037	20,109	496	4,550	36,598	16,880	24,257	5,578	14,018	3,044
1932	155,577	73,607	23,884	9,048	575	1,219	13,710	7,319	16,198	3,518	5,535	964
1933	147,053	72,783	22,551	18,985	170	1,491	5,523	5,598	9,474	2,633	5,606	2,239
1934	152,394	64,255	28,261	17,566	292	1,804	16,775	4,222	9,425	2,650	6,532	612
1935	251,558	135,416	35,391	20,638	915	1,077	26,046	6,176	13,522	3,534	7,909	934
1936	409,676	222,514	57,178	40,291	1,038	3,360	41,985	10,369	14,282	4,312	12,852	1,495
1937	446,084	235,515	62,283	60,816	1,301	5,197	36,489	11,411	12,464	5,730	13,544	1,334
1938	429,028	240,568	41,789	25,247	1,038	1,682	57,023	17,235	15,564	5,303	17,691	5,893
1939	513,380	332,656	48,798	44,268	607	1,324	34,418	11,593	15,121	6,213	12,371	6,020
1940	690,459	420,531	66,588	94,772	330	1,537	24,761	14,401	11,869	7,108	11,909	36,653
1941	956,719	502,676	105,851	187,923	11,647	2,104	24,499	15,394	14,453	8,567	14,761	68,844

[1] Owing to change in classification, data for airports have been excluded from "Commercial" class and included with "Public utilities" for 1930 and subsequent years. Separate figures for airports are not available for years prior to 1930.

[2] Owing to change in classification, figures for "Industrial" class exclude data for pipe lines for 1929 and subsequent years (separate figures not available for years prior to 1929), which data are included with those for "Public utilities."

[3] Figures exclude data for 23 projects, valued at $29,551,900, for which data by class of construction are not available. These projects were under Civil Works Program, which was not in existence after March 1934.

Source: The F. W. Dodge Corporation, New York, N. Y.; Statistical and Research Division, historical record. Figures published currently in Statistical Research Service.

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No. 955.—Construction Contracts Awarded in 37 States—Value, by Districts and States: 1934 to 1941

Note.—Value in thousands of dollars. See headnote, table 954.

DISTRICT AND STATE	1934	1935	1936	1937	1938	1939	1940	1941
Total (37 States)	1,543,109	1,844,546	2,675,298	2,913,060	3,196,928	3,550,543	4,003,957	6,007,474
New England	144,861	148,040	215,364	199,587	255,210	255,223	324,695	439,407
Maine	7,541	9,774	10,419	9,201	15,517	8,193	13,774	35,567
New Hampshire	7,038	4,791	7,559	7,994	11,347	12,354	11,574	23,911
Vermont	5,835	7,663	7,745	7,341	6,884	7,213	9,210	8,235
Massachusetts	82,317	83,589	115,364	100,298	126,063	126,990	150,145	200,131
Rhode Island	12,105	9,931	19,723	11,630	22,316	23,692	55,203	43,158
Connecticut	30,026	32,291	54,554	63,122	73,083	76,781	84,789	128,405
Metropolitan New York and vicinity	206,498	302,246	417,988	499,157	587,703	547,176	488,360	561,699
New York (New York City to Newburgh)[1]	163,158	240,272	316,967	407,539	495,401	431,158	363,033	371,092
New Jersey (Northern)	43,339	61,973	101,021	91,619	92,302	116,018	125,327	190,607
Upstate New York[2]	62,414	63,763	120,460	116,444	127,026	138,691	111,198	174,856
Middle Atlantic	[3] 191,018	228,157	321,060	377,968	364,762	433,455	577,747	863,729
Pennsylvania (Eastern)	66,244	70,090	128,413	138,501	133,917	158,572	165,648	283,312
New Jersey (Southern)	20,218	17,457	28,031	25,638	19,860	24,738	39,240	39,308
Maryland	33,601	41,197	52,113	70,008	72,528	80,833	122,564	193,571
Delaware	7,558	6,715	13,740	9,704	11,375	13,635	16,612	13,255
District of Columbia	23,238	51,676	55,315	65,444	46,437	77,175	64,790	84,011
Virginia	40,158	41,023	43,449	68,674	80,645	78,502	168,893	250,272
Pittsburgh	[3] 200,085	216,567	284,556	386,089	382,479	553,101	466,935	655,743
Pennsylvania (Western)	37,405	47,969	67,521	112,148	92,469	104,837	102,808	137,190
West Virginia	46,193	21,376	22,403	24,459	34,619	36,511	40,613	60,568
Ohio	95,432	119,118	163,039	205,549	195,457	244,587	266,959	351,561
Kentucky	21,055	28,105	31,593	43,933	59,934	167,166	56,555	106,424
Southeastern	155,184	178,594	287,504	264,972	288,357	373,123	529,678	900,115
North Carolina	34,373	32,050	51,790	55,741	61,638	68,402	80,843	200,331
South Carolina	15,079	18,493	32,272	34,039	34,814	41,077	48,833	87,579
Georgia	28,684	35,598	40,134	32,946	50,847	64,837	91,277	158,910
Florida	41,823	53,843	72,674	86,913	74,729	92,223	167,058	157,603
Tennessee (Eastern)	14,003	20,227	42,430	26,303	31,769	64,232	85,037	137,986
Alabama	21,223	18,383	48,204	29,030	34,560	42,352	56,630	157,706
Chicago	176,174	228,821	322,240	307,824	319,294	395,384	436,632	718,304
Illinois (Northern)	80,826	102,810	143,974	137,384	119,954	191,559	179,615	265,426
Indiana	41,023	46,281	70,257	69,037	78,671	87,155	125,990	254,783
Iowa	28,151	39,542	46,857	44,001	57,213	55,206	58,801	111,347
Wisconsin (South and East)	26,174	40,187	61,153	57,402	63,456	61,464	72,226	86,748
Central Northwest	58,599	64,553	89,388	92,387	93,669	100,916	99,066	133,130
Minnesota	29,588	34,757	53,377	54,739	56,779	69,446	66,132	94,021
North Dakota	6,918	6,727	10,626	6,877	8,258	8,364	7,335	8,658
South Dakota	8,262	8,237	8,754	9,498	9,945	7,696	9,817	10,799
Michigan (No. Peninsula)	4,834	8,623	6,003	8,220	7,827	5,898	5,481	7,591
Wisconsin (North and West)	8,998	6,208	10,629	13,053	10,860	9,512	10,301	12,061
Southern Michigan (South Peninsula)	54,842	88,740	136,535	163,976	191,541	155,998	211,307	270,524
St. Louis	95,504	114,128	177,831	154,607	187,429	196,930	216,916	392,431
Illinois (Southern)	36,882	33,262	54,210	60,702	74,861	78,380	77,977	91,828
Missouri (Eastern)	29,607	51,414	59,169	64,825	70,454	71,242	88,506	155,769
Arkansas	22,212	22,783	29,128	17,777	27,683	29,172	29,103	83,195
Tennessee (Western)	6,802	6,669	35,324	11,304	14,431	18,136	21,330	61,639
Kansas City	77,746	90,906	121,185	126,137	139,083	127,930	165,407	299,314
Kansas	14,393	24,856	39,857	37,417	35,431	35,478	51,989	100,683
Oklahoma	21,270	31,872	31,726	36,111	46,853	34,413	54,367	119,195
Nebraska	23,278	16,959	21,472	28,567	32,126	33,938	25,568	29,618
Missouri (Western)	18,805	17,219	28,131	24,041	24,673	24,101	33,483	49,818
Texas (State only)	64,282	69,002	110,240	132,118	168,550	179,337	253,852	397,738
New Orleans	55,902	51,030	70,946	91,794	91,825	93,279	122,164	200,484
Louisiana	40,395	36,069	34,591	62,919	56,931	61,677	70,066	135,246
Mississippi	15,507	14,961	36,355	28,875	34,894	31,602	52,098	65,238
Totals for States in more than one district:								
New Jersey	63,557	79,430	129,052	117,256	112,162	140,756	164,567	229,915
New York	225,572	304,035	437,426	523,982	622,427	569,849	474,231	545,948
Pennsylvania	103,649	118,059	195,933	250,649	226,386	263,409	268,456	420,502
Tennessee	20,805	26,896	77,755	37,607	46,200	82,368	106,367	199,625
Illinois	117,709	136,072	198,184	198,085	194,815	269,939	257,592	357,254
Wisconsin	35,172	46,396	71,781	70,456	74,316	70,976	82,527	98,809
Missouri	48,412	68,633	87,300	88,866	95,127	95,343	121,989	206,303
Michigan	59,676	97,363	142,537	172,196	199,368	161,896	216,788	278,115

[1] New York City, Long Island, and Westchester, Orange, Putnam, and Rockland Counties, N. Y.
[2] All counties north of Orange, Putnam, and Rockland.
[3] Excludes value of projects under Civil Works Program: Middle Atlantic, $28,668,900; Pittsburgh, $883,000.

Source: The F. W. Dodge Corporation, New York, N. Y.; figures published currently in Statistical Research Service.

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No. 956.—Construction Contracts Awarded in 37 States—Value, by Public and Private Ownership, and Floor Space, by Months: 1938 to 1942

Note.—See headnote, table 954.

Month	Value (thousands of dollars)									
	Total					Public ownership				
	1938	1939	1940	1941	1942	1938	1939	1940	1941	1942
Total	3,196,928	3,550,543	4,003,957	6,007,474	----------	1,704,720	1,708,239	1,802,160	3,492,186	----------
January	192,231	251,673	196,191	305,205	316,846	117,601	147,916	92,532	124,314	198,251
February	118,945	220,197	200,574	270,373	433,557	51,054	110,975	81,666	104,801	310,249
March	226,918	300,661	272,178	479,903	610,799	94,597	127,776	94,971	268,556	472,817
April	222,016	330,030	300,504	406,675	498,742	99,219	159,656	103,450	184,009	354,575
May	283,156	308,487	328,914	548,700	673,517	143,700	134,757	111,578	267,454	568,988
June	251,006	288,316	324,726	539,106	1,190,264	107,777	127,595	147,316	313,650	1,105,414
July	239,799	299,883	398,673	577,392	943,796	97,838	136,543	204,568	348,495	875,951
August	313,141	312,328	414,941	760,233	721,028	171,099	158,459	195,293	520,430	633,183
September	300,900	323,227	347,651	623,292	723,216	160,125	144,216	143,996	403,495	660,953
October	357,698	261,796	383,069	606,349	----------	203,359	91,604	174,506	371,345	----------
November	301,679	299,847	380,347	458,620	----------	178,948	143,647	194,591	297,865	----------
December	389,439	354,098	456,189	431,626	----------	279,403	225,095	257,693	287,722	----------

Month	Value (thousands of dollars)—Continued					Floor space of buildings (thousands of square feet)				
	Private ownership									
	1938	1939	1940	1941	1942	1938	1939	1940	1941	1942
Total	1,492,208	1,842,304	2,201,797	2,515,338	----------	429,028	513,380	690,459	956,719	----------
January	74,630	103,757	103,659	180,891	118,595	19,200	34,511	28,282	52,452	48,240
February	67,891	109,222	118,908	165,572	123,308	18,904	32,055	31,598	49,227	74,104
March	132,321	172,885	177,207	211,347	137,982	34,055	48,733	45,705	67,654	94,321
April	122,797	170,374	197,054	222,666	144,167	32,569	45,162	50,263	74,235	89,831
May	139,456	173,730	217,336	281,246	104,529	34,760	45,488	53,347	101,426	108,209
June	143,229	160,721	177,410	225,456	84,850	35,882	43,115	51,736	84,171	187,439
July	141,961	163,340	194,105	228,897	67,845	33,308	44,993	59,824	91,492	148,177
August	142,042	153,869	219,648	239,803	87,845	38,527	43,606	62,903	130,256	118,252
September	140,775	179,011	203,655	219,797	62,263	37,528	49,570	65,085	91,577	128,231
October	154,339	170,192	208,563	235,004	----------	50,609	45,176	75,019	100,605	----------
November	122,731	156,200	185,756	160,755	----------	45,138	46,547	76,261	61,425	----------
December	110,036	129,003	198,496	143,904	----------	48,548	34,424	90,436	52,199	----------

Source: The F. W. Dodge Corporation, New York, N. Y.; Statistical and Research Division, historical record. Figures published currently in Statistical Research Service.

No. 957.—Construction Contracts Awarded—Indexes of Value: 1919 to 1942

Note.—1923–25 average=100. Indexes are derived from monthly figures of construction contracts awarded reported by the F. W. Dodge Corporation. Reports covered 37 States beginning with May 1924 and a varying number for earlier years. In order to obtain comparable figures from 1919 to date, the total value of construction contracts awarded in 37 States was estimated for January 1919 through April 1924. Seasonal adjustments were computed separately for "residential" and "all other" types of construction and the two series combined. The indexes are based on a 3-month moving average, centered at the middle month. For a more detailed description of the indexes, see the Federal Reserve Bulletin for July 1931.

Year	Total	Residential	All other	Year and month	Total	Residential	All other	Year and month	Total	Residential	All other
1919	63	44	79	1940	81	72	89	1941—Con.			
1920	63	30	90	1941	122	89	149	March	94	74	109
1921	56	44	65					April	103	80	121
1922	79	68	88	1940				May	101	88	111
1923	84	81	86					June	117	101	129
1924	94	95	94	January	75	53	93	July	139	115	158
1925	122	124	120	February	63	56	68	August	152	112	184
1926	129	121	135	March	62	57	66	September	161	105	206
1927	129	117	139	April	64	62	66	October	145	87	192
1928	135	126	142	May	64	64	65	November	138	74	189
1929	117	87	142	June	74	69	77	December	123	69	167
1930	92	50	125	July	85	77	91				
1931	63	37	84	August	90	82	98	1942			
1932	28	13	40	September	93	82	101				
1933	25	11	37	October	95	85	103				
1934	32	12	48	November	111	87	130				
1935	37	21	50	December	115	90	136				
1936	55	37	70								
1937	59	41	74	1941							
1938	64	45	80	January	103	84	117				
1939	72	60	81	February	99	76	118				

Source: Board of Governors of the Federal Reserve System; figures published currently in Federal Reserve Bulletin.

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No. 958.—Building Permits Issued—Number and Permit Valuation of Buildings, for Principal Cities: 1937 to 1941

Note.—Figures cover new buildings and repairs to old buildings, but exclude data for installation permits (those for installing boilers, signs, etc.) which are not strictly building operations. Although installation permits are rather numerous, they represent a small dollar value. The quantity figures represent the number of buildings covered by permits issued (new construction and repairs, etc.) rather than the number of permits. Buildings authorized by permit are not always constructed, and the actual cost of those constructed may differ considerably from the value reported on the permit. The cities shown had a population of 50,000 or over in 1940.

City	Total number of buildings					Permit valuation of buildings (thousands of dollars)				
	1937	1938	1939	1940	1941	1937	1938	1939	1940	1941
Akron, Ohio	1,869	1,393	1,878	2,683	3,576	3,350	1,622	3,305	6,217	14,228
Albany, N. Y	2,377	2,389	2,616	2,829	2,684	3,154	2,994	2,187	3,177	2,424
Allentown, Pa	456	367	787	491	599	1,430	2,188	2,604	1,314	1,802
Altoona, Pa	724	402	651	935	1,391	649	134	394	395	588
Amarillo, Tex	398	576	667	886	837	1,571	2,731	2,624	2,602	2,740
Arlington Co., Va.[1]	1,717	2,099	2,299	2,713	2,731	7,664	10,183	12,246	15,711	54,448
Asheville, N. C	492	418	420	505	429	723	727	875	651	762
Atlanta, Ga	2,148	2,205	4,404	3,503	2,663	4,675	3,956	14,968	9,819	6,675
Atlantic City, N. J	874	721	851	557	770	980	910	2,174	653	755
Augusta, Ga	385	458	1,021	968	943	737	952	2,065	1,692	3,089
Austin, Tex	2,325	3,127	3,706	3,224	2,515	4,281	6,958	6,915	7,753	5,511
Baltimore, Md	9,845	9,631	11,635	13,308	18,463	15,166	15,765	16,795	26,928	47,925
Bayonne, N. J	272	252	223	195	244	671	924	834	447	12,814
Beaumont, Tex	1,292	1,251	1,462	1,472	1,621	1,373	1,167	1,695	1,496	2,194
Berkeley, Calif	2,034	2,049	1,841	2,194	1,940	2,327	3,570	3,133	4,428	3,488
Bethlehem, Pa	272	215	307	396	1,032	1,325	620	1,252	24,491	4,384
Binghamton, N. Y	1,323	1,187	1,325	1,257	1,309	1,741	1,568	2,219	2,396	1,144
Birmingham, Ala	5,204	5,087	7,433	7,866	7,799	2,833	2,732	8,287	7,882	5,974
Boston, Mass.[2]	5,919	5,421	5,222	4,980	4,786	21,947	15,133	20,402	19,349	28,225
Bridgeport, Conn	706	766	996	1,480	2,847	2,555	1,489	6,260	5,041	13,389
Brockton, Mass	316	287	309	280	379	606	270	399	437	682
Buffalo, N. Y	2,048	2,253	3,008	2,833	3,958	6,483	7,155	13,262	4,716	15,913
Cambridge, Mass	694	665	656	719	644	3,600	3,221	2,978	1,964	4,213
Camden, N. J	1,049	851	846	1,281	1,653	1,871	711	1,610	15,085	5,500
Canton, Ohio	1,519	1,343	1,382	1,693	2,425	1,398	1,824	1,677	2,848	8,522
Cedar Rapids, Iowa	1,796	2,036	2,270	2,273	2,511	1,261	1,654	1,803	2,561	2,684
Charleston, S. C	565	761	1,193	1,269	897	1,567	3,952	5,517	4,788	4,070
Charleston, W. Va	1,200	1,203	1,407	1,388	1,439	2,498	2,948	5,386	4,676	2,653
Charlotte, N. C	910	789	1,527	1,172	946	3,483	2,907	5,699	4,582	7,841
Chattanooga, Tenn	4,007	3,570	4,145	3,667	3,886	2,754	3,604	5,206	3,223	6,366
Chester, Pa	108	94	126	395	309	381	402	1,850	2,057	18,940
Chicago, Ill	5,830	5,676	7,699	8,124	10,172	35,957	29,350	52,135	66,785	64,378
Cicero, Ill	249	146	237	417	405	725	555	624	889	4,287
Cincinnati, Ohio	6,050	5,281	5,170	5,997	5,148	15,105	12,086	12,372	18,842	19,930
Cleveland, Ohio	4,729	4,567	6,761	7,020	18,422	11,334	7,390	20,667	26,466	58,568
Cleveland Heights, Ohio	682	605	700	711	679	2,270	1,960	2,670	2,355	2,516
Columbia, S. C	555	495	1,037	660	806	1,620	1,764	5,237	2,168	2,212
Columbus, Ga	1,021	890	1,562	1,543	1,176	686	729	3,350	3,349	2,755
Columbus, Ohio	2,323	2,255	3,128	3,923	4,354	6,686	6,210	11,523	12,647	14,398
Corpus Christi, Tex	1,812	1,521	2,198	2,656	3,060	3,176	3,060	6,639	7,048	10,983
Covington, Ky	181	194	472	161	138	787	345	3,055	407	681
Dallas, Tex	4,066	4,747	5,009	5,973	7,322	7,534	8,853	10,877	12,065	13,414
Davenport, Iowa	1,625	1,923	2,094	2,223	2,317	1,124	1,680	3,369	3,009	2,317
Dayton, Ohio	1,694	1,536	2,165	2,885	2,997	4,403	3,259	4,550	6,208	11,531
Dearborn, Mich	754	1,120	1,741	2,213	2,279	5,106	9,462	7,372	29,681	9,935
Decatur, Ill	325	250	372	485	834	796	1,577	917	1,452	2,321
Denver, Colo	4,461	4,848	5,574	7,103	7,753	8,010	8,539	12,283	15,097	37,857
Des Moines, Iowa	1,305	1,640	2,170	2,309	2,171	2,702	3,031	6,028	5,290	6,082
Detroit, Mich	16,535	17,278	20,305	24,815	23,839	56,543	51,770	62,773	88,904	107,750
Duluth, Minn	1,735	1,990	1,959	1,915	2,125	2,197	1,476	1,934	2,621	2,837
Durham, N. C	481	504	412	509	424	2,297	2,936	2,568	1,637	2,652
East Chicago, Ind	461	248	343	428	434	1,624	1,851	2,399	1,013	12,142
East Orange, N. J	667	541	573	598	586	1,559	1,013	815	1,501	908
East St. Louis, Ill	432	395	382	518	798	889	403	859	1,008	6,321
Elizabeth, N. J	389	357	374	392	401	834	1,224	3,548	3,247	1,685
El Paso, Tex	732	717	1,213	1,079	1,131	1,707	1,700	2,638	2,890	3,132
Erie, Pa	802	705	877	1,036	1,778	1,405	1,651	1,342	1,457	4,121
Evanston, Ill	343	364	421	425	434	3,022	2,703	2,653	7,139	2,063
Evansville, Ind	2,140	1,195	1,417	1,444	1,873	3,236	1,370	1,859	1,725	2,312
Fall River, Mass	375	309	733	424	391	569	680	1,850	1,655	650
Flint, Mich	3,866	2,691	3,936	4,974	5,081	3,669	2,593	3,418	6,562	6,770
Fort Wayne, Ind	1,566	1,136	1,346	1,698	1,635	2,563	2,695	4,017	3,709	13,668
Fort Worth, Tex	1,918	2,481	3,043	2,865	3,142	7,105	6,349	7,304	4,838	20,551
Fresno, Calif	2,226	2,644	2,611	2,371	2,121	3,020	2,791	3,566	3,918	3,821
Galveston, Tex	1,243	1,604	1,574	1,595	2,373	3,792	3,263	1,439	5,520	5,307

[1] Classified as urban under special rule by the Bureau of the Census, 1940.
[2] Figures represent applications filed.

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No. 958.—Building Permits Issued—Number and Permit Valuation of Buildings, for Principal Cities: 1937 to 1941—Continued

City	Total number of buildings					Permit valuation of buildings (thousands of dollars)				
	1937	1938	1939	1940	1941	1937	1938	1939	1940	1941
Gary, Ind	1,167	704	1,329	2,432	1,889	1,738	1,000	2,741	5,786	4,609
Glendale, Calif	1,735	1,882	1,980	2,067	1,874	5,100	4,902	5,063	5,983	4,923
Grand Rapids, Mich	2,016	1,857	2,384	3,180	2,677	2,167	1,441	2,613	3,089	3,733
Greensboro, N. C	663	591	834	1,331	1,093	2,121	1,872	2,163	2,674	1,903
Hamilton, Ohio	439	449	478	605	675	771	612	646	878	2,128
Hammond, Ind	1,407	1,185	1,173	1,906	1,863	3,255	2,456	2,849	4,730	4,166
Harrisburg, Pa	436	400	484	557	401	7,356	1,781	3,431	2,329	3,407
Hartford, Conn	1,640	2,100	1,772	1,622	2,983	6,200	3,971	3,713	8,642	13,437
Highland Park, Mich	262	188	227	261	283	1,622	411	850	2,115	1,671
Hoboken, N. J	360	445	473	524	695	901	1,194	1,005	444	4,451
Holyoke, Mass	186	174	148	301	249	423	467	346	1,076	974
Houston, Tex	4,683	5,611	6,254	6,564	5,646	18,607	25,052	26,737	24,550	20,542
Huntington, W. Va	478	450	936	547	564	1,288	1,553	3,873	1,923	1,919
Indianapolis, Ind	2,910	3,120	3,641	3,946	4,709	7,558	9,416	11,233	12,155	15,713
Irvington, N. J	290	290	293	292	272	982	521	436	564	1,047
Jackson, Miss	1,796	2,059	2,392	2,371	2,304	2,153	2,181	2,808	3,443	2,968
Jacksonville, Fla	4,414	4,749	4,588	4,706	5,641	5,037	9,528	7,373	10,077	12,259
Jersey City, N. J	712	549	621	668	519	2,847	1,434	5,357	10,824	3,620
Johnstown, Pa	704	452	419	573	675	1,315	376	405	580	843
Kalamazoo, Mich	843	758	820	798	742	699	2,139	2,251	1,486	1,179
Kansas City, Kans	421	377	422	357	747	881	2,044	3,681	1,123	2,084
Kansas City, Mo	992	900	1,557	1,260	1,525	5,665	3,185	2,811	3,606	4,686
Knoxville, Tenn	914	872	2,372	1,454	1,585	2,086	1,679	4,943	1,644	2,619
Lakewood, Ohio	292	290	281	241	291	601	1,168	689	862	708
Lancaster, Pa	508	413	340	375	447	1,187	736	655	849	1,130
Lansing, Mich	866	676	808	910	1,474	3,860	1,518	1,764	1,845	8,813
Lawrence, Mass	368	292	315	314	459	1,022	630	820	3,508	1,110
Lincoln, Nebr	1,577	1,997	2,404	2,187	1,984	1,645	1,508	2,896	2,724	2,637
Little Rock, Ark	1,462	1,150	1,603	1,510	2,174	1,479	1,902	1,892	2,610	3,749
Long Beach, Calif	8,454	10,326	12,453	13,577	16,124	8,130	11,573	12,066	24,422	18,440
Los Angeles, Calif	32,884	35,563	39,141	40,094	41,521	64,614	70,969	75,637	91,241	117,162
Louisville, Ky	1,452	1,472	2,317	1,850	2,889	4,745	3,944	8,770	5,130	14,801
Lowell, Mass	448	362	681	444	446	720	424	2,425	636	494
Lynn, Mass	658	500	499	543	654	1,113	1,986	1,059	1,573	4,081
Macon, Ga	835	503	975	752	1,847	430	446	2,082	9,165	2,840
Madison, Wis	1,023	912	997	1,177	1,302	2,428	4,156	5,046	2,204	2,321
Malden, Mass	322	411	414	379	386	463	372	1,547	466	393
Manchester, N. H	971	2,178	1,556	1,383	1,350	1,354	1,456	1,200	1,204	2,974
McKeesport, Pa	967	684	1,036	963	962	693	520	1,561	869	792
Medford, Mass	263	247	250	248	244	559	1,165	416	559	741
Memphis, Tenn	3,574	3,540	5,128	5,277	6,568	6,589	6,102	10,356	10,123	31,145
Miami, Fla	7,076	6,407	7,880	7,561	6,750	13,670	11,707	16,365	14,868	13,750
Milwaukee, Wis	5,242	4,437	5,522	5,680	6,160	13,964	6,552	10,449	11,200	17,439
Minneapolis, Minn	5,067	4,620	5,121	5,036	4,697	10,683	7,852	18,717	10,343	11,818
Mobile, Ala	520	590	1,322	1,193	2,058	1,074	1,272	4,451	6,474	7,123
Montgomery, Ala	1,799	1,334	1,655	2,419	1,615	1,347	2,148	2,757	4,031	2,115
Mt. Vernon, N. Y	212	242	255	294	230	826	1,465	919	839	684
Nashville, Tenn	1,409	1,192	1,236	1,782	1,363	4,567	3,346	3,601	5,467	2,903
Newark, N. J	1,084	896	1,228	982	957	4,948	3,691	9,544	5,799	10,064
New Bedford, Mass	704	947	786	959	713	780	517	864	2,635	1,369
New Britain, Conn	928	944	894	1,229	1,315	1,037	978	942	2,601	3,473
New Haven, Conn	772	890	981	1,515	1,486	3,998	2,994	3,917	4,715	4,570
New Orleans, La	1,225	1,152	2,376	2,312	1,936	13,319	5,682	19,230	16,794	21,440
New Rochelle, N. Y	351	291	397	367	339	3,117	1,777	1,226	1,515	1,065
Newton, Mass	712	906	865	873	907	3,253	2,838	2,958	2,869	2,888
New York, N. Y.:										
Bronx [1]	7,194	2,428	2,175	2,735	2,595	50,322	48,216	43,320	35,349	16,918
Brooklyn [1]	15,021	14,359	11,032	9,307	10,023	68,611	64,091	62,611	80,521	96,234
Manhattan [1]	5,531	4,483	4,432	4,172	3,009	90,289	71,155	55,570	49,149	39,690
Queens [1]	17,666	17,327	16,190	11,792	10,300	100,814	149,534	82,182	68,402	56,365
Richmond [1]	2,029	2,086	924	1,058	1,657	4,568	3,208	3,402	16,474	5,234
Niagara Falls, N. Y	1,633	1,412	1,403	1,319	1,822	2,888	1,416	1,731	2,370	7,421
Norfolk, Va	963	1,156	1,310	2,398	2,711	3,382	8,266	5,892	14,804	22,776
Oakland, Calif	5,053	5,347	6,502	6,376	5,866	8,101	9,276	11,364	21,751	32,051
Oak Park, Ill	359	329	302	343	356	991	715	784	790	940
Oklahoma City, Okla	2,040	1,842	1,845	1,950	1,917	5,775	5,745	4,590	5,967	5,401
Omaha, Nebr	1,440	1,598	2,248	2,278	2,546	3,842	1,926	5,455	5,539	5,158
Pasadena, Calif	3,329	3,552	4,534	3,178	3,507	4,411	3,355	3,747	3,962	4,229
Passaic, N. J	546	442	549	531	514	610	455	737	1,634	941
Paterson, N. J	840	787	925	935	1,073	1,116	1,729	1,596	1,924	2,001
Pawtucket, R. I	555	508	625	994	641	869	1,529	1,327	2,767	1,549

[1] Figures represent applications filed.

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No. 958.—Building Permits Issued—Number and Permit Valuation of Buildings, for Principal Cities: 1937 to 1941—Continued

City	Total number of buildings					Permit valuation of buildings (thousands of dollars)				
	1937	1938	1939	1940	1941	1937	1938	1939	1940	1941
Peoria, Ill	1,257	1,405	2,008	1,377	1,582	3,788	3,161	7,296	3,215	4,401
Phoenix, Ariz	635	778	979	1,583	999	2,162	2,917	4,128	3,620	2,657
Philadelphia, Pa	11,746	9,401	12,041	10,785	13,831	37,284	21,730	41,501	75,489	62,549
Pittsburgh, Pa	3,144	3,000	3,429	3,735	4,538	8,597	11,440	20,691	11,109	15,716
Pontiac, Mich	1,130	651	906	1,087	1,304	1,632	1,402	1,391	2,507	18,891
Portland, Maine	882	890	922	880	889	772	624	935	1,887	1,822
Portland, Oreg	4,814	4,485	4,808	5,278	5,950	8,688	6,790	9,723	11,397	15,375
Portsmouth, Va	252	321	340	947	885	436	2,637	2,431	12,715	6,102
Providence, R. I	3,927	3,654	2,978	3,033	2,710	3,028	4,726	3,536	3,817	7,904
Pueblo, Colo	767	788	893	1,069	1,190	658	525	857	1,155	1,272
Quincy, Mass	1,178	1,424	1,256	1,473	1,584	1,177	1,415	2,284	17,159	4,121
Racine, Wis	367	483	551	634	907	861	1,000	1,059	1,252	1,661
Reading, Pa	1,427	1,170	1,672	2,168	2,357	1,088	1,379	2,475	1,906	1,553
Richmond, Va	1,529	1,594	1,536	1,674	1,934	4,269	4,595	7,762	5,240	6,485
Roanoke, Va	586	761	849	1,038	743	2,095	1,561	1,215	1,576	1,355
Rochester, N. Y	1,827	1,714	1,736	1,922	2,231	5,040	3,753	4,897	5,019	6,251
Rockford, Ill	894	761	1,004	1,362	1,514	1,321	1,310	3,461	2,196	4,235
Sacramento, Calif	2,310	2,922	2,458	2,795	2,714	9,166	9,125	7,005	8,822	8,237
Saginaw, Mich	1,341	1,105	1,307	1,538	1,856	1,433	1,035	2,952	2,739	3,324
St. Joseph, Mo	235	183	212	195	196	207	789	1,389	337	570
St. Louis, Mo	3,995	3,916	4,344	4,193	4,321	9,788	9,979	13,874	43,936	19,394
St. Paul, Minn	3,183	3,458	4,048	4,060	3,929	6,196	7,016	8,115	9,953	9,512
St. Petersburg, Fla	1,861	2,175	3,012	3,159	2,749	3,049	3,049	4,657	6,331	4,095
Salt Lake City, Utah	2,196	2,333	2,187	2,236	2,110	4,128	4,186	5,628	6,388	24,767
San Antonio, Tex	3,028	3,076	5,586	7,437	9,022	5,201	6,251	8,584	14,016	11,604
San Diego, Calif	4,210	4,539	4,958	9,685	7,927	9,306	13,996	11,015	57,522	44,783
San Francisco, Calif	5,861	6,557	7,627	7,537	7,247	20,359	25,728	28,656	41,358	42,045
San Jose, Calif	1,237	1,280	1,442	1,314	1,208	2,320	2,940	3,047	3,419	3,714
Santa Monica, Calif	1,357	1,548	1,549	1,782	1,882	3,608	3,316	3,709	4,407	5,631
Savannah, Ga	433	561	1,061	984	980	1,052	976	2,952	1,998	2,705
Schenectady, N. Y	1,457	1,184	1,212	1,158	1,179	2,538	1,628	1,074	1,702	9,430
Scranton, Pa	463	523	509	538	570	758	1,823	790	1,035	1,522
Seattle, Wash	4,046	4,147	5,221	5,868	8,951	7,183	8,408	12,701	34,554	36,152
Shreveport, La	1,513	1,703	1,838	2,088	1,413	2,886	5,073	6,090	4,814	3,507
Sioux City, Iowa	357	438	554	601	522	756	1,120	1,189	1,402	1,586
Somerville, Mass	347	286	274	329	272	431	259	363	563	763
South Bend, Ind	1,680	1,113	2,181	2,911	4,359	1,392	1,058	2,186	10,382	6,410
Spokane, Wash	3,264	3,468	3,938	3,775	3,946	2,880	3,380	3,790	5,131	6,506
Springfield, Ill	468	387	740	1,304	671	1,767	1,721	1,670	3,625	1,635
Springfield, Mass	796	690	713	917	1,087	2,807	2,371	3,559	2,736	3,656
Springfield, Mo	798	778	1,005	1,135	1,739	1,455	1,968	1,078	1,189	3,197
Springfield, Ohio	749	734	755	891	1,084	977	1,407	1,233	1,776	2,163
Stockton, Calif	1,093	1,140	1,088	1,159	1,268	1,901	1,673	1,469	1,859	2,538
Syracuse, N. Y	727	673	993	691	778	3,248	1,733	3,448	1,812	3,273
Tacoma, Wash	1,753	1,482	1,530	1,833	2,662	1,453	1,595	2,280	3,335	8,119
Tampa, Fla	2,134	3,032	3,360	3,751	2,906	2,037	1,351	2,767	3,360	3,456
Terre Haute, Ind	652	440	647	764	626	533	2,596	1,452	487	431
Toledo, Ohio	1,873	1,363	2,241	2,181	2,661	4,607	2,357	6,077	4,690	7,896
Topeka, Kans	830	757	743	810	618	2,125	2,214	1,087	1,545	1,302
Trenton, N. J	530	489	823	830	931	983	1,028	4,701	1,272	1,480
Troy, N. Y	591	590	575	633	627	951	588	615	1,047	766
Tulsa, Okla	1,100	1,492	1,813	1,881	2,252	6,013	3,261	4,557	5,123	5,728
Union City, N. J	391	310	301	343	383	594	249	368	245	436
Utica, N. Y	177	138	292	159	150	995	656	1,244	767	1,121
Waco, Tex	427	402	477	756	602	784	890	888	1,992	1,673
Washington, D. C	6,873	6,672	7,199	8,824	8,870	43,295	51,578	71,437	59,690	74,029
Waterbury, Conn	533	525	450	674	1,178	1,362	1,608	1,053	1,951	5,263
Waterloo, Iowa	911	958	1,506	1,535	1,493	1,619	2,272	2,235	2,924	3,345
Wheeling, W. Va	689	536	619	857	721	2,293	941	961	2,278	2,422
Wichita, Kans	2,236	2,936	2,701	2,682	4,340	2,306	3,169	2,828	3,073	6,188
Wilkes-Barre, Pa	1,043	1,117	1,104	1,131	817	1,010	998	934	615	798
Wilmington, Del	1,184	985	1,121	1,119	1,027	4,270	2,280	4,444	6,351	3,943
Winston-Salem, N. C	1,367	1,230	1,329	1,229	1,089	2,121	2,516	2,285	2,628	2,474
Worcester, Mass	1,227	2,377	1,347	1,394	1,508	3,426	3,426	3,550	3,821	6,953
Yonkers, N. Y	752	779	650	720	701	5,043	9,794	5,284	2,696	3,005
York, Pa	1,270	1,213	1,242	1,313	1,379	1,051	653	1,149	1,476	2,740
Youngstown, Ohio	1,191	867	1,463	1,263	1,511	1,882	1,293	6,197	2,831	3,344

Source: Department of Labor, Bureau of Labor Statistics; Bulletins, No. 668, 693, and 713; figures published currently in monthly release, Permit Valuation of Building Construction in Cities Having a Population of 25,000 and Over.

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No. 959.—Building Permits Issued—Number and Permit Valuation of Buildings, by Class: 1940 and 1941

Note.—See headnote, table 958. Figures cover 2,449 identical cities.

Class of building	Number of buildings		Percent increase or decrease	Permit valuation (1,000 dollars)		Percent increase or decrease
	1940	1941		1940	1941	
Grand total, all buildings	856,818	925,926	+8.1	2,680,297	3,042,710	+13.5
Total, new buildings	432,504	480,210	+11.0	2,330,949	2,661,880	+14.2
New residential buildings	287,912	327,328	+13.7	1,326,967	1,493,243	+12.5
1-family dwellings	265,269	306,013	+15.4	1,020,852	1,216,569	+19.2
2-family dwellings	14,139	12,747	−9.8	72,182	66,376	−8.0
1-family and 2-family dwellings with stores	936	1,109	+18.5	4,883	5,371	+10.0
Multifamily dwellings	6,874	6,623	−3.7	204,458	181,437	−11.3
Multifamily dwellings with stores	180	156	−13.3	4,089	2,163	−47.1
Hotels	151	193	+27.8	8,795	12,407	+41.1
Lodginghouses	85	83	−2.4	508	367	−27.6
Other	278	404	+45.3	11,200	8,553	−23.6
New nonresidential buildings	144,592	152,882	+5.7	1,003,982	1,168,637	+16.4
Amusement buildings	1,767	1,853	+4.9	29,999	25,082	−16.4
Churches	1,197	1,182	−1.3	18,881	19,052	+.9
Factories and workshops	3,579	4,809	+34.4	352,112	466,063	+32.4
Public garages	1,223	1,239	+1.3	9,361	10,617	+13.4
Private garages	93,333	101,322	+8.0	23,992	27,591	+15.0
Service stations	5,072	4,839	−4.6	23,047	20,981	−9.0
Institutions	548	295	−46.2	42,054	35,756	−15.0
Office buildings	721	1,030	+42.9	35,907	32,788	−8.7
Public buildings	820	1,025	+25.0	211,587	210,307	−.6
Public works and utilities	949	1,205	+27.0	66,642	137,025	+105.6
Schools and libraries	580	518	−10.7	57,797	39,959	−30.9
Sheds	15,647	14,559	−7.0	5,227	5,478	+4.8
Stables and barns	580	584	+.7	833	878	+5.3
Stores and warehouses	14,169	13,666	−3.6	122,706	132,477	+8.0
All other	3,907	4,756	+21.7	3,837	4,583	+19.4
Additions, alterations, and repairs	424,314	445,716	+5.0	349,348	380,830	+9.0

Source: Department of Labor, Bureau of Labor Statistics; Bulletin No. 713, Building Construction, 1941; figures published currently in Monthly Labor Review.

No. 960.—Building Construction—Permit Valuation, Dwelling Units, and Population, for 257 Identical Cities: 1925 to 1941

[Permit-valuation figures are based on permits issued for new buildings and for repairs to old buildings but do not include data for installation permits. See headnote, table 958]

Year	Permit valuation of buildings (thousands of dollars)				Estimated population (thousands)	New dwelling units			Percentage of dwelling units in—		
	Total building operations	New residential buildings	New nonresidential buildings	Additions, alterations, and repairs		Number	Ratio to each 10,000 inhabitants	Index adjusted to population (1935–39=100)	1-family dwellings	2-family dwellings [1]	Multifamily dwellings [2]
1925	4,028,066	2,390,390	1,300,494	337,182	40,742	491,032	120.5	432.5	45.9	17.5	36.6
1926	3,826,927	2,222,875	1,262,738	341,315	41,575	462,208	111.2	399.1	40.7	13.9	45.4
1927	3,478,604	1,906,003	1,231,786	340,815	42,409	406,095	95.8	343.9	38.3	13.4	48.3
1928	3,304,700	1,859,424	1,135,570	309,706	43,242	388,678	89.9	322.7	35.2	11.1	53.7
1929	2,933,212	1,433,716	1,147,797	351,700	44,075	244,394	55.4	198.8	40.2	11.2	48.6
1930	1,697,725	601,270	849,387	247,068	[3] 44,908	125,315	27.9	100.1	45.7	12.1	42.2
1931	1,237,458	426,270	622,830	188,357	45,108	98,158	21.8	78.2	49.2	11.5	39.3
1932	481,219	103,445	275,509	102,265	45,308	27,380	6.0	21.5	71.3	12.4	16.3
1933	383,363	92,175	183,242	107,946	45,507	25,885	5.7	20.4	55.8	8.2	36.0
1934	413,336	78,328	197,408	137,605	45,707	20,952	4.6	16.5	60.0	6.9	33.1
1935	690,981	213,548	288,503	188,930	45,906	55,490	12.1	43.4	55.9	5.4	38.7
1936	1,074,041	460,957	376,063	237,021	46,106	113,646	24.6	88.3	52.0	4.6	43.4
1937	1,187,142	475,967	434,603	276,572	46,306	117,307	25.3	90.8	56.5	6.2	37.3
1938	1,185,561	580,028	382,633	222,900	46,505	157,008	33.8	121.3	50.1	4.9	45.0
1939	1,398,020	754,471	398,430	245,119	46,705	203,392	43.5	156.1	57.8	8.1	34.1
1940	1,760,882	797,285	720,323	243,274	[3] 46,905	220,928	47.1	169.1	63.7	9.7	26.6
1941	1,978,169	868,685	843,969	265,515	46,905	232,073	49.5	177.7	70.2	8.4	21.4

[1] Including 1- and 2-family dwellings with stores. [2] Including multifamily dwellings with stores.
[3] Actual enumeration; straight-line interpolations for intervening years.

Source: Department of Labor, Bureau of Labor Statistics; Bulletin No. 713, Building Construction, 1941.

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No. 961.—Construction Projects Financed From Federal Funds, by Type—Value of Contracts Awarded and Force-Account Work Started: 1937 to 1942

[In thousands of dollars]

TYPE OF PROJECT	1937	1938	1939	1940	1941	1942 (Jan.–June)
Total	**1,243,338**	**2,064,799**	**2,282,138**	**6,355,425**	**5,491,923**	**9,475,896**
Airports [1]	(2)	(2)	4,753	113,310	267,457	255,472
Building	344,566	676,542	669,221	1,372,778	2,234,128	2,781,787
Electrification	62,343	104,981	130,045	97,783	79,969	49,036
Forestry	4,710	991	13,641	4,157	79	----------
Heavy engineering	35,331	70,337	94,297	13,918	284,465	----------
Hydroelectric power plants	12,054	31,952	22,804	7,060	4,171	----------
Public roads [3]	324,900	316,006	266,574	339,071	312,356	122,403
Reclamation	59,051	175,382	115,612	69,011	53,794	19,052
River, harbor, and flood control	73,959	128,492	109,811	140,162	146,841	47,233
Ship construction and repair:						
Naval vessels	181,467	291,514	385,308	4,050,710	627,377	3,039,721
Other	15,805	83,194	209,955	86,775	1,409,301	2,927,695
Streets and roads [4]	35,964	56,232	89,129	25,752	14,643	83,265
Water and sewerage system	75,558	116,314	118,131	16,140	16,343	64,832
Miscellaneous	[5] 17,630	12,862	52,857	18,798	40,999	85,400

[1] Exclusive of hangars and other buildings which are included under building construction.
[2] Airports included in miscellaneous.
[3] Grade crossing elimination and roads.
[4] Other than those for which contracts were awarded by the Public Roads Administration.
[5] Includes $84,000 for railroad construction and repair.

Source: Department of Labor, Bureau of Labor Statistics; published currently in mimeographed pamphlet, "Building Construction."

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No. 962.—Construction in the United States—Estimated Expenditures for Public and Private Construction: 1918 to 1941

Note.—The estimates represent the value of work performed during the year, as measured by expenditures for labor, material, and other items. They consequently differ from building permit and construction contract data which measure the value of work started. In addition, they have a generally broader coverage than permit and contract data. Figures include value and cost of installation of equipment which is an integral part of a structure, but not that of machinery, shipbuilding, or land costs.

Year	Private construction (value in millions of dollars)									
	New								Maintenance	Total
	Residential building (nonfarm) [1]	Nonresidential building [2]	Farm construction [3]	Railroad and street railway	Light and power	Telephone and telegraph	Other public utility	Total new construction		
1918	720	638	735	472	102	70	47	2,784	1,342	4,126
1919	1,600	956	940	329	156	73	104	4,158	1,549	5,707
1920	1,610	1,959	865	266	262	120	111	5,193	1,829	7,022
1921	1,760	1,190	415	243	163	99	83	3,953	1,665	5,618
1922	2,833	1,450	495	261	229	115	148	5,531	1,670	7,201
1923	3,757	1,616	613	435	412	155	154	7,142	1,810	8,952
1924	4,300	1,529	583	421	463	192	223	7,711	1,908	9,619
1925	4,584	2,002	589	445	421	206	185	8,432	1,994	10,426
1926	4,591	2,488	571	542	380	222	223	9,017	2,107	11,124
1927	4,289	2,441	643	539	383	208	273	8,776	2,175	10,951
1928	3,961	2,517	625	523	353	242	212	8,433	2,200	10,633
1929	3,562	2,501	631	592	387	348	236	8,257	2,296	10,553
1930	1,790	1,888	431	606	409	334	163	5,621	2,140	7,761
1931	1,460	1,096	267	361	258	164	164	3,770	1,553	5,323
1932	638	544	140	168	121	86	87	1,784	1,128	2,912
1933	413	417	194	115	52	45	33	1,269	1,016	2,285
1934	591	441	245	158	57	48	44	1,584	1,194	2,778
1935	913	457	385	156	73	53	56	2,093	1,413	3,506
1936	1,368	698	415	194	108	67	95	2,945	1,742	4,687
1937	1,655	1,022	498	238	152	105	125	3,795	1,854	5,649
1938	1,767	683	447	160	172	92	68	3,389	1,763	5,152
1939	2,046	748	530	192	162	93	79	3,850	1,819	5,669
1940	2,359	982	570	218	225	121	81	4,556	1,859	6,415
1941	2,881	1,306	715	217	249	177	131	5,676	1,976	7,652

Year	Public construction (value in millions of dollars)								Grand total, public and private (millions of dollars)
	New						Work-relief construction [5]	Maintenance	Total	
	Highway	Sewers and water supply	Residential and nonresidential building	Military and naval	All other [4]	Total new construction				
1918	288	94	227	1,555	67	2,231	.....	310	2,541	6,667
1919	415	124	260	1,089	75	1,963	.....	375	2,338	8,045
1920	640	153	283	161	97	1,334	.....	469	1,803	8,825
1921	840	178	387	49	96	1,550	.....	528	2,078	7,696
1922	851	201	481	25	99	1,657	.....	548	2,205	9,406
1923	783	203	481	16	115	1,598	.....	565	2,163	11,115
1924	951	263	494	9	145	1,862	.....	633	2,495	12,114
1925	1,056	278	573	8	193	2,108	.....	655	2,763	13,189
1926	1,039	285	603	11	175	2,113	.....	692	2,805	13,029
1927	1,190	312	596	12	258	2,368	.....	758	3,126	14,077
1928	1,270	300	638	15	239	2,462	.....	796	3,258	13,891
1929	1,248	253	642	19	249	2,411	.....	816	3,227	13,780
1930	1,481	343	647	29	277	2,777	.....	871	3,648	11,409
1931	1,323	270	591	40	353	2,577	.....	776	3,353	8,676
1932	916	156	408	34	280	1,794	.....	624	2,418	5,330
1933	675	81	191	36	233	1,216	114	527	1,857	4,142
1934	821	116	208	47	294	1,486	578	599	2,663	5,441
1935	622	137	269	37	384	1,449	406	640	2,495	6,001
1936	876	208	607	29	454	2,174	1,130	710	4,014	8,701
1937	850	174	560	37	417	2,038	775	762	3,575	9,224
1938	837	179	606	62	402	2,086	1,202	772	4,060	9,212
1939	884	257	838	119	417	2,515	1,032	864	4,411	10,080
1940	945	143	[6] 702	[6] 510	454	2,754	805	887	4,446	10,861
1941	1,013	115	[6] 2,150	[6] 2,059	547	5,884	613	925	7,422	15,074

[1] Figures for 1930–1941 from Bureau of Labor Statistics.
[2] Excludes nonresidential building by utilities.
[3] Includes expenditures for residential and nonresidential construction and repairs. Excludes labor performed by farm operators (owners or tenants) and regularly employed farm laborers.
[4] Largely expenditures for rivers and harbors, flood control and reclamation work and public service enterprises.
[5] Civilian Conservation Corps construction expenditures not included, here or elsewhere.
[6] Military and naval construction expenditures for industrial facilities included with "residential and nonresidential building."

Source: Dept. of Commerce, Bureau of Foreign and Domestic Commerce; Construction Activity in the U. S., 1915–37, and records, except as noted.

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No. 963.—Construction—Summary, by Kind of Contractor, by Size Groups: 1939

Note.—The 1939 Census of Construction covered all persons or establishments whose principal business in 1939 was utilizing construction materials and labor in construction work for others, or for themselves for speculative and investment purposes, on projects located within the limits of continental United States. It included erection and installation departments of manufacturers and merchandisers, when it was an important but not necessarily major portion of their business enterprise. Force-account work, ship and boat building, and installation and servicing of domestic appliances were not included. "Work performed" represents contract or order value of work done by the contractor's or builder's own forces. Work sublet to others was not included as work performed in the report of the builder or general contractor, but was reported as part of the business of the special trade contractor who received the subcontract. "Construction work" includes alterations and repairs, as well as new construction and additions. Data for establishments reporting less than $500 of work performed in 1939 are not included. The canvass is known to have been incomplete in coverage of small contractors who operated from their homes. Most of this shortage occurred in metropolitan districts. It is believed that this undercoverage affects materially only number of establishments and number of proprietors.

Kind of contractor	Number of establishments			Value of work performed (1,000 dollars)			Materials used and equipment installed (1,000 dollars) [1]		
	Total	$25,000 and over [2]	Under $25,000 (2)	Total	$25,000 and over [2]	Under $25,000 (2)	Total	$25,000 and over [2]	Under $25,000 (2)
United States	**215,050**	**30,912**	**184,138**	**4,519,794**	**3,479,671**	**1,040,123**	**2,046,613**	**1,625,344**	**421,269**
Builders	3,705	1,534	2,171	108,258	89,919	18,339	72,976	61,438	11,538
General contractors	35,158	14,880	20,278	2,403,630	2,208,080	195,550	1,085,735	989,266	96,469
Building contractors	29,641	10,636	19,005	1,174,693	993,629	181,064	588,832	496,358	92,474
Highway contractors	3,627	2,667	960	590,571	579,704	10,867	248,395	245,380	3,015
Heavy contractors	1,890	1,577	313	638,366	634,747	3,619	248,508	247,528	980
Special trade contractors	176,187	14,498	161,689	2,007,906	1,181,672	826,234	887,902	574,640	313,262
Air conditioning [3]	798	338	460	40,396	35,459	4,937	22,911	20,318	2,593
Carpentering	30,044	467	29,577	132,957	24,521	108,436	48,199	10,890	37,309
Concreting	4,464	397	4,067	57,030	32,486	24,544	24,030	14,545	9,485
Electrical (other than power lines)	15,915	1,640	14,275	222,774	137,472	85,302	102,028	64,324	37,704
Elevator (installation and repair)	409	130	279	45,083	42,351	2,732	20,985	20,108	877
Excavating and foundation	405	75	330	8,007	5,321	2,686	2,750	1,915	835
Excavating and grading	1,852	201	1,651	22,536	10,389	12,147	2,016	826	1,190
Flooring (wood only)	1,088	111	977	13,735	7,041	6,694	6,397	3,765	2,632
Flooring (wood and other)	445	173	272	17,636	15,259	2,377	9,771	8,779	992
Flooring (surfacing and resurfacing)	645	12	633	2,821	466	2,355	592	127	465
Heating and plumbing group	37,112	4,686	32,426	572,878	349,987	222,891	299,691	192,240	107,451
Heating and piping	2,882	743	2,139	75,550	57,048	18,502	40,133	30,706	9,427
Heating and piping, with sheet metal	1,572	289	1,283	36,297	25,305	10,992	18,560	13,345	5,215
Heating, piping, and plumbing	13,166	2,165	11,001	251,075	161,635	89,440	134,617	90,330	44,287
Heating, piping, plumbing, with sheet metal	2,122	533	1,589	62,384	48,078	14,306	33,761	26,439	7,322
Plumbing	16,609	914	15,695	141,334	55,724	85,610	69,546	30,283	39,263
Plumbing, with sheet metal	761	42	719	6,238	2,197	4,041	3,074	1,137	1,937
Insulation	708	273	435	26,509	22,132	4,377	11,356	9,495	1,861
Lathing	522	58	464	9,417	6,561	2,856	2,136	1,742	394
Plastering and lathing	720	251	469	24,762	20,015	4,747	8,703	6,907	1,796
Plastering	5,347	401	4,946	55,756	27,614	28,142	20,202	10,449	9,753
Ornamental iron	622	144	478	14,421	10,814	3,607	7,061	5,539	1,522
Painting	10,046	228	9,818	46,347	12,519	33,828	11,017	2,997	8,020
Painting, paperhanging, and decorating	39,973	829	39,144	180,917	46,931	133,986	43,979	10,783	33,196
Roofing and sheet metal group	11,793	1,782	10,011	187,655	118,128	69,527	84,043	54,715	29,328
Roofing	4,875	844	4,031	78,716	51,068	27,648	35,221	22,934	12,287
Roofing and sheet metal	3,046	646	2,400	68,725	49,489	19,236	32,133	24,079	8,054
Sheet metal	3,872	292	3,580	40,214	17,571	22,643	16,689	7,702	8,987
Masonry	7,029	702	6,327	97,339	60,921	36,418	39,540	26,888	12,652
Tile and mantel	2,149	519	1,630	48,944	35,223	13,721	22,904	16,324	6,580
Steel erection and repair	567	266	301	80,863	77,838	3,025	51,124	50,285	839
Weather stripping	419	56	363	7,214	4,856	2,358	2,588	1,706	882
Glass and glazing	1,040	180	860	17,821	12,698	5,123	8,336	6,112	2,224
House moving	608	33	575	4,016	1,449	2,567	388	193	195
Other	1,467	546	921	70,072	63,221	6,851	35,155	32,668	2,487

For footnotes, see p. 994.

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No. 963.—Construction—Summary, by Kind of Contractor, and by Size Groups: 1939—Continued

Kind of contractor	Active proprietors and firm members			Employees (average for year)[4]			Total pay roll (1,000 dollars)[4]		
	Total	$25,000 and over[2]	Under $25,000 ([2])	Total	$25,000 and over[2]	Under $25,000 ([2])	Total	$25,000 and over[2]	Under $25,000 ([2])
United States	226,784	26,367	200,417	1,073,655	809,474	264,181	1,403,771	1,144,862	258,909
Builders	3,300	1,173	2,127	20,268	16,230	4,038	25,798	21,868	3,930
General contractors	36,111	13,608	22,503	600,974	548,127	52,847	770,766	722,623	48,143
Building contractors	31,336	10,186	21,150	304,274	256,746	47,528	389,151	345,446	43,705
Highway contractors	3,361	2,331	1,030	161,317	157,403	3,914	171,946	168,733	3,213
Heavy contractors	1,414	1,091	323	135,383	133,978	1,405	209,669	208,444	1,225
Special trade contractors	187,373	11,586	175,787	452,413	245,117	207,296	607,207	400,371	206,836
Air conditioning[3]	671	187	484	6,754	5,691	1,063	10,715	9,534	1,181
Carpentering	32,718	479	32,239	31,282	5,854	25,428	32,872	9,315	23,557
Concreting	4,944	365	4,579	18,106	8,809	9,297	19,467	12,247	7,220
Electrical (other than power lines)	16,121	1,213	14,908	42,390	25,198	17,192	68,749	49,828	18,921
Elevator (installation and repair)	289	53	236	7,016	6,320	696	15,138	14,211	927
Excavating and foundation	446	69	377	2,826	1,692	1,134	2,932	2,042	890
Excavating and grading	1,992	182	1,810	7,943	3,457	4,486	8,017	4,075	3,942
Flooring (wood only)	1,197	92	1,105	3,050	1,388	1,662	4,094	2,297	1,797
Flooring (wood and other)	402	105	297	3,280	2,652	628	4,811	4,130	681
Flooring (surfacing and resurfacing)	706	8	698	828	146	682	853	228	625
Heating and plumbing group	38,138	3,897	34,241	108,173	62,604	45,569	146,622	101,189	45,433
Heating and piping	2,265	324	1,941	14,251	9,882	4,369	21,796	17,308	4,488
Heating and piping, with sheet metal	1,713	260	1,453	6,821	4,375	2,446	10,259	7,744	2,515
Heating, piping, and plumbing	13,761	1,976	11,785	47,381	29,118	18,263	64,008	45,514	18,494
Heating, piping, plumbing, with sheet metal	2,283	471	1,812	11,954	8,950	3,004	17,044	14,024	3,020
Plumbing	17,281	825	16,456	26,412	9,830	16,582	32,070	15,959	16,111
Plumbing, with sheet metal	835	41	794	1,354	449	905	1,445	640	805
Insulation	508	106	402	6,970	5,673	1,297	10,025	8,707	1,318
Lathing	608	49	559	3,253	1,838	1,415	5,276	3,831	1,445
Plastering and lathing	811	254	557	7,754	6,164	1,590	11,686	9,940	1,746
Plastering	6,045	411	5,634	17,413	8,500	8,913	21,625	12,831	8,794
Ornamental iron	607	85	522	2,622	1,839	783	3,926	3,051	875
Painting	11,023	213	10,810	13,733	4,116	9,617	16,916	6,729	10,187
Painting, paperhanging, and decorating	44,253	804	43,449	52,077	15,119	36,958	65,586	26,142	39,444
Roofing and sheet metal group	12,354	1,416	10,938	44,631	27,320	17,311	56,474	39,572	16,902
Roofing	4,986	634	4,352	18,951	11,842	7,109	23,290	16,861	6,429
Roofing and sheet metal	3,216	533	2,683	16,906	11,802	5,104	21,434	16,497	4,937
Sheet metal	4,152	249	3,903	8,774	3,676	5,098	11,750	6,214	5,536
Masonry	7,712	648	7,064	30,273	17,821	12,452	36,765	25,199	11,566
Tile and mantel	2,134	400	1,734	11,362	8,326	3,036	16,174	12,799	3,378
Steel erection and repair	379	113	266	10,404	9,298	1,106	18,501	17,211	1,295
Weather stripping	402	21	381	1,793	1,283	510	2,833	2,225	600
Glass and glazing	978	96	882	3,142	2,171	971	5,134	4,056	1,078
House moving	708	33	675	1,912	484	1,428	1,649	637	1,012
Other	1,227	287	940	13,426	11,354	2,072	20,367	18,345	2,022

[1] Cost at site.
[2] Value of work performed by establishment reporting.
[3] Air conditioning with or without heating, plumbing, or sheet metal.
[4] Employees and pay roll include data for paid executives of corporations but not proprietors of unincorporated businesses.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. IV, Construction.

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No. 964.—Construction—Summary, by States: 1939

NOTE.—Geographic distribution based on office address of reporting establishment, not location of construction project. See headnote, table 963.

DIVISION AND STATE	Number of establishments	Value of work performed (thousands of dollars)	Active proprietors and firm members	Employees (average for year)[1]	Total pay roll (thousands of dollars)[1]	Materials used and equipment installed (thousands of dollars)[2]
United States	**215,050**	**4,519,794**	**226,784**	**1,073,655**	**1,403,771**	**2,046,613**
New England	**18,910**	**323,471**	**19,118**	**76,089**	**106,757**	**138,669**
Maine	1,696	16,261	1,738	4,837	5,161	6,573
New Hampshire	992	11,426	1,030	3,439	3,644	4,801
Vermont	746	6,976	772	2,104	2,091	2,940
Massachusetts	8,509	167,691	8,529	38,353	57,111	72,252
Rhode Island	1,565	26,811	1,601	6,472	8,561	11,662
Connecticut	5,402	94,306	5,448	20,884	30,189	40,441
Middle Atlantic	**50,979**	**1,190,993**	**51,749**	**249,846**	**393,141**	**534,158**
New York	24,632	675,167	24,296	137,279	238,005	289,324
New Jersey	9,128	153,275	8,901	32,768	47,814	67,230
Pennsylvania	17,219	362,551	18,552	79,799	107,322	177,604
East North Central	**47,263**	**946,952**	**49,705**	**204,097**	**302,899**	**431,194**
Ohio	12,407	246,358	13,150	49,983	74,847	118,137
Indiana	6,172	93,714	6,603	22,846	28,718	42,942
Illinois	12,855	322,305	13,498	69,705	113,549	134,455
Michigan	8,822	179,327	9,218	37,630	53,608	87,947
Wisconsin	7,007	105,248	7,236	23,933	32,177	47,713
West North Central	**23,892**	**418,053**	**25,874**	**103,298**	**118,781**	**190,522**
Minnesota	6,006	120,257	6,766	28,381	33,799	55,663
Iowa	5,063	79,765	5,585	19,435	21,705	37,768
Missouri	6,527	124,450	6,643	31,468	38,853	54,977
North Dakota	557	9,506	612	2,434	2,533	4,006
South Dakota	708	10,296	759	2,612	2,641	4,003
Nebraska	2,167	37,508	2,365	8,903	9,614	17,268
Kansas	2,864	36,271	3,144	10,065	9,636	16,837
South Atlantic	**17,634**	**497,683**	**18,023**	**151,486**	**149,088**	**241,943**
Delaware	813	14,435	795	4,109	4,780	6,549
Maryland	3,302	77,580	3,357	21,427	25,265	36,387
District of Columbia	1,147	54,929	1,073	13,933	19,605	25,396
Virginia	3,142	75,738	3,291	22,983	21,732	38,348
West Virginia	1,436	26,420	1,506	7,701	7,885	10,194
North Carolina	2,410	82,820	2,572	27,090	23,384	41,301
South Carolina	843	27,874	854	9,942	7,919	14,120
Georgia	1,936	66,456	1,996	22,451	18,060	34,059
Florida	2,605	71,431	2,579	21,850	20,458	35,589
East South Central	**7,484**	**161,700**	**8,026**	**52,630**	**45,083**	**75,714**
Kentucky	2,767	48,187	2,993	13,281	13,318	23,010
Tennessee	2,382	60,424	2,523	19,882	17,375	25,179
Alabama	1,233	36,060	1,322	13,042	9,958	19,291
Mississippi	1,112	17,029	1,188	6,425	4,432	8,234
West South Central	**13,034**	**303,988**	**13,893**	**87,280**	**82,330**	**144,780**
Arkansas	1,121	14,274	1,240	5,141	3,682	6,160
Louisiana	1,641	55,218	1,657	16,129	15,608	25,585
Oklahoma	2,106	47,497	2,217	12,820	13,293	23,394
Texas	8,166	186,999	8,779	53,190	49,747	89,641
Mountain	**6,751**	**137,424**	**7,512**	**32,477**	**39,635**	**57,883**
Montana	769	16,721	850	4,123	5,044	7,225
Idaho	708	13,715	821	3,077	4,095	4,982
Wyoming	556	9,104	624	2,255	2,555	3,573
Colorado	2,028	40,165	2,199	9,668	11,668	17,122
New Mexico	503	11,393	550	3,039	3,194	5,179
Arizona	865	15,296	936	3,751	4,509	6,560
Utah	1,104	24,398	1,287	5,270	6,726	10,664
Nevada	218	6,632	245	1,294	1,844	2,578
Pacific	**29,093**	**539,530**	**32,884**	**116,452**	**166,057**	**231,750**
Washington	3,478	83,840	3,743	17,113	27,282	30,066
Oregon	2,036	38,372	2,196	9,638	11,751	16,921
California	23,579	417,318	26,945	89,701	127,024	184,763

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses. [2] Cost at site.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. IV, Construction.

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No. 965.—Construction—Value of Work Performed, by Type of Construction, by Kind of Contractor: 1939

Note.—All value figures in thousands of dollars. See headnote, table 963.

Kind of contractor	Number of establishments	Value of all work performed [1]	Work performed on buildings: Total value [2]	Work performed on buildings: Total percent of all work performed	Work performed on buildings: New and additions, value	Work performed on buildings: Repairs and alterations, value	Work performed other than on buildings: Value	Work performed other than on buildings: Percent of all work performed
United States	215,050	4,519,794	3,156,701	69.9	2,224,930	915,502	1,312,671	29.0
Builders	3,705	108,258	108,090	99.8	105,617	2,473	168	.2
General contractors	35,158	2,403,630	1,181,425	49.2	1,014,736	164,341	1,221,126	50.8
Building contractors	29,641	1,174,693	1,149,712	97.9	984,978	162,386	23,902	2.0
Highway contractors	3,627	590,571	8,502	1.4	7,770	732	582,069	98.6
Heavy contractors	1,890	638,366	23,211	3.6	21,988	1,223	615,155	96.4
Special trade contractors	176,187	2,007,906	1,867,186	92.9	1,104,577	748,688	91,377	4.6
Air conditioning [3]	798	40,396	39,722	98.4	31,503	7,826	301	.7
Carpentering	30,044	132,957	130,905	98.5	66,079	64,826	1,992	1.5
Concreting	4,464	57,030	47,503	83.3	38,658	8,748	9,343	16.4
Electrical (other than power lines)	15,915	222,774	209,806	94.2	141,676	67,351	11,174	5.0
Elevator (installation and repair)	409	45,083	45,014	99.8	21,898	23,087	69	.2
Excavating and foundation	405	8,007	7,037	87.9	6,213	824	918	11.5
Excavating and grading	1,852	22,536	9,972	44.2	9,084	888	12,055	53.5
Flooring (wood only)	1,088	13,735	13,709	99.8	10,310	3,399	26	.2
Flooring (wood and other)	445	17,636	17,609	99.8	12,824	4,075	27	.2
Flooring (surfacing and resurfacing)	645	2,821	2,820	100.0	969	1,851	1	(4)
Heating and plumbing group	37,112	572,878	554,834	96.9	330,243	223,183	10,900	1.9
Heating and piping	2,882	75,550	72,398	95.8	41,306	30,552	2,262	3.0
Heating and piping, with sheet metal	1,572	36,297	34,634	95.5	24,576	10,032	920	2.5
Heating, piping, plumbing	13,166	251,075	244,513	97.4	151,133	93,075	3,081	1.2
Heating, piping, plumbing, with sheet metal	2,122	62,384	60,384	96.8	39,771	20,473	666	1.1
Plumbing	16,609	141,334	137,011	96.9	70,490	66,231	3,660	2.6
Plumbing with sheet metal	761	6,238	5,894	94.5	2,967	2,820	311	5.0
Insulation	708	26,509	26,328	99.3	12,825	11,270	121	.5
Lathing	522	9,417	9,401	99.8	8,429	972	16	.2
Plastering and lathing	720	24,762	24,735	99.9	21,778	2,957	27	.1
Plastering	5,347	55,756	55,638	99.8	43,581	11,979	118	.2
Ornamental iron	622	14,421	13,655	94.7	10,523	3,036	740	5.1
Painting	10,046	46,347	43,732	94.3	11,955	31,690	2,589	5.6
Painting, paperhanging, and decorating	39,973	180,917	179,310	99.1	46,870	132,156	1,263	.7
Roofing and sheet metal group	11,793	187,655	180,925	96.4	79,602	98,465	3,991	2.1
Roofing	4,875	78,716	78,183	99.3	21,869	54,909	319	.4
Roofing and sheet metal	3,046	68,725	65,760	95.7	36,746	27,611	892	1.3
Sheet metal	3,872	40,214	36,982	92.0	20,987	15,945	2,780	6.9
Masonry	7,029	97,339	94,368	96.9	76,717	17,596	2,782	2.9
Tile and mantel	2,149	48,944	47,960	98.0	40,627	6,823	548	1.1
Steel erection and repair	567	80,863	32,782	40.6	30,160	2,622	13,933	17.2
Weather stripping	419	7,214	7,205	99.9	2,048	1,550	9	.1
Glass and glazing	1,040	17,821	17,616	98.8	9,647	7,786	205	1.2
House moving	608	4,016	3,858	96.1	85	3,773	112	2.8
Other	1,467	70,072	50,742	72.4	40,273	9,955	18,117	25.9

[1] Includes value of work performed, amounting to $50,422,000, not specified as on buildings or other than on buildings, not shown separately or elsewhere included.
[2] Includes value of work performed, amounting to $16,269,000, not specified as new construction or repairs, not shown separately.
[3] Air conditioning with or without heating, piping, plumbing, or sheet metal.
[4] Less than one-tenth of 1 percent.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. IV, Construction.

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No. 966.—Construction—Value of Work Performed, by Type of Construction, by States: 1939

Note.—All value figures in thousands of dollars. Geographic distribution based on office address of reporting establishment, not location of construction project. See also headnote, table 963.

Division and state	Number of establishments	Value of all work performed [1]	Work performed on buildings: Total: Value [2]	Work performed on buildings: Total: Percent of all work performed	Work performed on buildings: New and additions, value	Work performed on buildings: Repairs and alterations, value	Work performed other than on buildings: Value	Work performed other than on buildings: Percent of all work performed
United States	**215,050**	**4,519,794**	**3,156,701**	**69.9**	**2,224,930**	**915,502**	**1,312,671**	**29.0**
New England	**18,910**	**323,471**	**233,917**	**72.3**	**133,870**	**99,012**	**87,599**	**27.1**
Maine	1,696	16,261	12,476	76.7	5,746	6,730	3,726	22.9
New Hampshire	992	11,426	9,253	81.0	4,313	4,940	2,173	19.0
Vermont	746	6,976	5,999	86.0	2,667	3,180	909	13.0
Massachusetts	8,509	167,691	116,779	69.7	65,496	50,563	49,354	29.4
Rhode Island	1,565	26,811	21,222	79.1	12,318	8,825	5,537	20.7
Connecticut	5,402	94,306	68,188	72.3	43,330	24,774	25,900	27.5
Middle Atlantic	**50,979**	**1,190,993**	**832,049**	**69.8**	**530,898**	**298,098**	**336,698**	**28.3**
New York	24,632	675,167	472,358	70.0	306,101	165,160	200,653	29.7
New Jersey	9,128	153,275	117,819	76.9	69,752	47,477	35,113	22.9
Pennsylvania	17,219	362,551	241,872	66.8	155,045	85,461	100,932	27.8
East North Central	**47,263**	**946,952**	**703,023**	**74.3**	**480,369**	**220,418**	**228,677**	**24.1**
Ohio	12,407	246,358	191,208	77.6	139,308	51,109	54,192	22.0
Indiana	6,172	93,714	69,779	74.5	49,642	20,011	23,563	25.1
Illinois	12,855	322,305	223,366	69.3	139,419	83,549	87,518	27.2
Michigan	8,822	179,327	139,831	78.0	102,331	36,886	37,310	20.8
Wisconsin	7,007	105,248	78,839	74.9	49,669	28,863	26,094	24.8
West North Central	**23,892**	**418,053**	**266,769**	**63.8**	**186,720**	**78,869**	**150,310**	**36.0**
Minnesota	6,006	120,257	77,881	64.8	56,580	21,060	41,716	34.7
Iowa	5,063	79,765	47,434	59.5	31,488	15,766	32,251	40.4
Missouri	6,527	124,450	87,645	70.5	61,877	25,181	36,743	29.5
North Dakota	557	9,506	5,192	54.6	3,714	1,478	4,314	45.4
South Dakota	708	10,296	5,722	55.5	4,014	1,665	4,506	43.8
Nebraska	2,167	37,508	19,816	52.8	13,610	6,077	17,692	47.2
Kansas	2,864	36,271	23,079	63.6	15,437	7,642	13,088	36.1
South Atlantic	**17,634**	**497,683**	**354,231**	**71.2**	**283,687**	**65,985**	**137,470**	**27.6**
Delaware	813	14,435	11,504	79.7	8,213	3,291	2,871	19.9
Maryland	3,302	77,580	59,017	76.1	43,779	13,991	18,498	23.8
District of Columbia	1,147	54,929	47,783	87.0	38,006	9,038	6,969	12.7
Virginia	3,142	75,738	56,537	74.6	44,566	10,515	18,451	24.4
West Virginia	1,436	26,420	15,357	58.2	11,892	3,465	10,867	41.1
North Carolina	2,410	82,820	54,976	66.4	46,885	7,607	24,861	30.0
South Carolina	843	27,874	18,840	67.6	15,939	2,863	8,506	30.5
Georgia	1,936	66,456	40,185	60.5	32,445	7,483	26,131	39.3
Florida	2,605	71,431	50,032	70.1	41,962	7,732	20,316	28.4
East South Central	**7,494**	**161,700**	**107,121**	**66.3**	**83,936**	**22,817**	**54,030**	**33.4**
Kentucky	2,767	48,187	33,854	70.2	26,049	7,756	14,050	29.2
Tennessee	2,382	60,424	36,826	61.0	29,163	7,498	23,508	38.9
Alabama	1,233	36,060	25,631	71.0	20,293	5,184	10,337	28.7
Mississippi	1,112	17,029	10,810	63.5	8,431	2,379	6,135	36.0
West South Central	**13,084**	**303,988**	**192,919**	**63.5**	**161,144**	**30,040**	**109,877**	**36.1**
Arkansas	1,121	14,274	9,341	65.4	7,306	2,035	4,895	34.3
Louisiana	1,641	55,218	36,809	66.7	30,548	5,491	17,783	32.2
Oklahoma	2,106	47,497	29,220	61.5	23,831	5,217	18,228	38.4
Texas	8,166	186,999	117,549	62.8	99,459	17,297	68,971	36.9
Mountain	**6,751**	**137,424**	**80,872**	**58.9**	**62,924**	**17,804**	**56,369**	**41.0**
Montana	769	16,721	10,342	61.9	7,497	2,845	6,379	38.1
Idaho	708	13,715	6,595	48.1	5,108	1,487	7,120	51.9
Wyoming	556	9,104	5,283	58.0	4,076	1,207	3,821	42.0
Colorado	2,028	40,165	24,938	62.1	18,641	6,267	15,068	37.5
New Mexico	503	11,393	6,567	57.6	5,494	1,073	4,826	42.4
Arizona	865	15,296	10,363	67.7	8,525	1,783	4,909	32.1
Utah	1,104	24,398	12,593	51.6	10,392	2,201	11,805	48.4
Nevada	218	6,632	4,191	63.2	3,191	941	2,441	36.8
Pacific	**29,093**	**539,530**	**385,800**	**71.5**	**301,382**	**82,459**	**151,641**	**28.1**
Washington	3,478	83,840	36,379	43.4	26,340	10,039	47,417	56.5
Oregon	2,036	38,372	24,110	62.9	17,885	5,849	14,061	36.6
California	23,579	417,318	325,311	78.0	257,157	66,571	90,163	21.6

[1] Includes value of work performed, amounting to $50,422,000, not specified as on buildings or other than on buildings, not shown separately or elsewhere included.

[2] Includes value of work performed, amounting to $16,269,000, not specified as new construction or repairs, not shown separately.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. IV, Construction.

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No. 967.—Construction—Value of Work Performed on Projects Within Contractor:

NOTE.—Value of work performed in thousands of dollars. All figures in this table are based on location distribution is based on office

	Division and State	ALL CONTRACTORS						BUILDING CONTRACTORS [1]			
		Total		Resident		Nonresident		Resident		Nonresident	
		Number of establishments	Value of work performed [2]	Number of establishments	Value of work performed	Number of establishments	Value of work performed	Number of establishments	Value of work performed	Number of establishments	Value of work performed
	New England:										
1	Maine	1,877	21,882	1,694	15,851	183	6,031	178	4,227	34	1,680
2	New Hampshire	1,332	17,282	989	10,441	343	6,841	120	3,182	68	1,173
3	Vermont	923	10,615	739	6,624	184	3,991	93	2,412	36	1,300
4	Massachusetts	8,812	146,245	8,483	132,054	329	14,191	1,071	36,513	60	1,979
5	Rhode Island	1,847	30,090	1,557	22,844	290	7,246	309	8,324	59	1,181
6	Connecticut	6,036	99,182	5,397	83,610	639	15,572	816	28,495	118	4,099
	Middle Atlantic:										
7	New York	25,155	665,932	24,561	608,657	594	57,275	2,437	124,496	113	8,374
8	New Jersey	9,880	164,399	9,099	128,337	781	36,062	1,002	36,376	131	7,925
9	Pennsylvania	17,814	314,934	17,182	271,758	632	43,176	1,881	70,630	109	7,624
	East North Central:										
10	Ohio	12,815	227,447	12,371	209,807	444	17,640	1,623	67,186	65	3,040
11	Indiana	6,746	116,625	6,158	85,075	588	31,550	771	29,874	97	9,903
12	Illinois	13,395	288,496	12,801	258,942	594	29,554	1,457	60,128	96	7,682
13	Michigan	9,180	179,995	8,815	163,065	365	16,930	1,334	52,228	63	4,256
14	Wisconsin	7,375	112,140	6,993	100,207	382	11,933	816	25,265	58	3,674
	West North Central:										
15	Minnesota	6,179	98,102	5,971	92,536	208	5,566	798	27,786	49	823
16	Iowa	5,428	78,185	5,039	65,192	389	12,993	575	21,207	53	3,355
17	Missouri	6,764	97,322	6,480	84,176	284	13,146	801	22,437	43	1,870
18	North Dakota	666	10,832	552	7,650	114	3,182	65	2,469	20	606
19	South Dakota	818	10,213	703	8,252	115	1,961	95	2,434	15	294
20	Nebraska	2,291	40,346	2,157	31,092	134	9,254	211	8,462	10	286
21	Kansas	3,271	43,605	2,847	29,866	424	13,739	395	10,092	71	5,272
	South Atlantic:										
22	Delaware	1,057	17,629	808	13,104	249	4,525	148	3,871	33	1,146
23	Maryland	3,974	79,304	3,278	59,970	696	19,334	588	21,964	123	4,683
24	Dist. of Columbia	1,420	60,787	1,113	40,412	307	20,375	215	10,711	43	4,788
25	Virginia	3,736	91,321	3,131	64,173	605	27,148	737	23,551	118	7,951
26	West Virginia	1,731	34,778	1,421	24,138	310	10,640	227	8,128	51	3,120
27	North Carolina	2,610	76,164	2,406	63,357	204	12,807	612	27,273	37	2,952
28	South Carolina	1,059	35,149	840	21,939	219	13,210	203	9,446	29	1,975
29	Georgia	2,135	58,717	1,924	46,979	211	11,738	452	17,129	43	7,438
30	Florida	2,782	72,657	2,602	63,512	180	9,145	752	25,288	36	3,249
	East South Central:										
31	Kentucky	3,080	55,988	2,749	42,420	331	13,568	404	15,399	43	3,186
32	Tennessee	2,571	52,628	2,358	42,927	213	9,701	392	16,578	39	1,002
33	Alabama	1,409	48,501	1,224	29,973	185	18,528	310	12,986	28	6,950
34	Mississippi	1,315	40,941	1,109	15,478	206	25,463	204	6,170	21	663
	West South Central:										
35	Arkansas	1,334	24,545	1,117	12,985	217	11,560	201	5,069	28	1,683
36	Louisiana	1,858	71,164	1,635	48,924	223	22,240	331	20,680	37	4,260
37	Oklahoma	2,242	37,305	2,091	30,632	151	6,673	339	11,618	31	1,940
38	Texas	8,380	199,540	8,144	170,138	236	29,402	1,840	55,283	46	7,446
	Mountain:										
39	Montana	897	22,703	766	15,903	131	6,800	134	5,455	18	1,711
40	Idaho	873	13,739	704	8,536	169	5,203	171	3,101	22	1,194
41	Wyoming	658	14,439	556	8,121	102	6,318	90	2,499	11	281
42	Colorado	2,112	40,399	2,026	34,788	86	5,611	375	10,486	14	1,656
43	New Mexico	606	15,031	501	10,810	105	4,221	136	3,924	15	506
44	Arizona	945	18,286	864	14,395	81	3,891	290	5,879	6	237
45	Utah	1,148	18,665	1,095	16,308	53	2,357	198	5,499	8	567
46	Nevada	326	9,669	218	6,339	108	3,330	56	1,935	12	525
	Pacific:										
47	Washington	3,637	90,678	3,464	78,336	173	12,342	654	14,978	34	1,939
48	Oregon	2,133	37,061	2,029	32,553	104	4,508	377	9,055	15	605
49	California	23,670	408,137	23,566	397,949	104	10,188	5,921	134,395	14	329

[1] Includes builders.

[2] Total value of work performed by each class of contractor is as follows: All contractors, $4,519,794,000; building, $1,282,951,000; highway, $590,571,000; heavy, $638,366,000; special trade, $2,007,906,000.

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EACH STATE, BY RESIDENT AND NONRESIDENT ESTABLISHMENTS, BY CLASS OF 1939

of construction project and differ therefore from figures in tables 964, 966, 968, and 969, in which geographic address of reporting establishment.

HIGHWAY CONTRACTORS				HEAVY CONTRACTORS				SPECIAL TRADE CONTRACTORS				
Resident		Nonresident		Resident		Nonresident		Resident		Nonresident		
Number of establishments	Value of work performed	Number of establishments	Value of work performed	Number of establishments	Value of work performed	Number of establishments	Value of work performed	Number of establishments	Value of work performed	Number of establishments	Value of work performed	
22	2,142	9	1,581	7	986	17	1,632	1,487	8,496	123	1,138	1
13	1,154	19	2,179	5	330	16	1,685	851	5,775	240	1,804	2
15	649	19	1,704	4	125	6	159	627	3,438	123	828	3
101	12,192	11	1,907	86	13,596	31	6,825	7,225	69,753	227	3,480	4
15	2,356	8	357	9	994	30	4,212	1,224	11,170	193	1,496	5
70	11,166	18	1,421	34	3,139	56	2,611	4,477	40,810	447	7,441	6
296	48,015	35	6,321	220	108,736	52	15,226	21,608	327,410	394	27,354	7
109	14,684	22	1,905	64	9,045	72	15,631	7,924	68,232	556	10,601	8
227	37,608	47	13,363	85	20,046	69	11,973	14,989	143,474	407	10,216	9
231	24,270	17	1,838	85	14,270	42	6,082	10,432	104,081	320	6,680	10
97	12,131	24	2,323	29	4,740	70	10,254	5,261	38,330	397	9,070	11
229	32,254	33	1,929	110	26,347	83	11,413	11,005	140,213	382	8,530	12
109	13,114	15	872	64	12,235	46	5,942	7,308	85,488	241	5,860	13
182	11,777	22	895	65	9,890	47	4,437	5,930	53,275	255	2,927	14
244	14,676	16	1,704	44	9,327	25	1,378	4,885	40,747	118	1,661	15
144	12,532	24	1,072	31	5,681	48	4,234	4,289	25,772	264	4,332	16
84	6,749	21	1,769	41	5,237	47	6,564	5,554	49,753	173	2,943	17
26	[3] 3,728	11	[3]	1	[4]	11	[4] 1,005	460	2,541	72	483	18
42	[3] 4,042	20	[3]	1	[4]	14	[4] 373	565	2,693	66	377	19
73	5,487	20	2,082	24	5,280	33	5,590	1,849	11,863	71	1,296	20
60	6,173	19	2,120	22	2,524	33	2,901	2,370	11,077	301	3,446	21
20	[3] 1,996	8	[3]	2	[4]	24	[4] 1,107	638	7,395	184	2,114	22
51	5,250	21	1,871	24	3,899	34	3,827	2,615	28,857	518	8,953	23
11	3,543	12	236	6	1,309	28	6,040	881	24,849	224	9,311	24
63	8,144	29	2,991	45	5,469	36	7,706	2,286	27,009	422	8,500	25
31	6,103	15	1,989	17	2,904	26	2,738	1,146	7,003	218	2,793	26
32	8,085	28	4,557	25	5,120	25	2,508	1,737	22,879	114	2,790	27
20	5,384	25	5,076	4	340	29	4,310	613	6,769	136	1,849	28
55	10,175	13	1,208	21	4,025	23	943	1,396	15,650	132	2,149	29
43	8,412	9	1,085	39	4,821	22	2,162	1,768	24,991	113	2,649	30
61	7,968	22	2,418	12	2,298	33	4,601	2,272	16,755	233	3,363	31
33	5,162	21	2,538	17	3,189	28	4,099	1,916	17,998	125	2,062	32
20	4,472	31	3,949	12	2,203	25	5,614	882	10,312	101	2,015	33
23	3,500	54	16,886	6	1,704	44	7,095	876	4,104	87	819	34
15	2,767	21	2,086	14	1,156	51	6,073	887	3,993	117	1,718	35
35	5,356	10	2,216	36	5,828	50	9,487	1,233	17,060	126	6,277	36
26	4,581	7	695	25	3,087	29	2,694	1,701	11,346	84	1,344	37
113	40,373	8	2,806	117	19,049	51	14,573	6,074	55,433	131	4,577	38
31	3,376	21	2,465	10	1,651	16	1,870	591	5,421	76	754	39
13	1,582	24	1,900	6	362	13	1,448	514	3,491	110	661	40
15	1,819	18	3,436	10	741	16	2,211	441	3,062	57	390	41
32	7,889	4	713	17	2,421	14	2,367	1,602	13,992	54	875	42
18	3,649	5	450	4	457	21	2,827	343	2,780	64	438	43
16	3,146	10	1,240	5	463	9	1,667	553	4,907	56	747	44
19	3,646	1	91	6	830	10	1,205	872	6,333	34	494	45
4	[4]	7	[4] 3,196	2	[4]	4	[4] 1,195	156	2,256	85	562	46
77	9,926	20	1,953	56	32,453	20	5,230	2,677	20,979	99	3,220	47
49	6,028	12	572	27	3,490	18	2,648	1,576	13,980	59	683	48
233	24,794	5	581	177	42,611	19	5,586	17,235	196,149	66	3,692	49

[3] Data for nonresident included with resident to avoid disclosure.
[4] Data for resident included with nonresident to avoid disclosure.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. IV, Construction.

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No. 968.—Construction—Summary for Establishments Reporting Business of $25,000 or More, by States: 1929 and 1939

Note.—1929 and 1939 comparisons must be limited to establishments reporting business of $25,000 or more as the 1929 census covered only that size group. That size group in 1939 accounted for 77 percent of total value of work performed by all contractors and builders regardless of size. Geographic distribution is based on office address of reporting establishment, not location of construction project.

Kind of contractors, division, and state	Number of establishments		Work performed: Value (1,000 dollars)		Work performed: Percent change	Pay roll (1,000 dollars) [1]		Materials used and equipment installed (1,000 dollars)	
	1929	1939	1929	1939		1929	1939	1929	1939
United States	**30,597**	**30,912**	**4,794,771**	**3,479,671**	**−27.4**	**1,769,613**	**1,144,862**	**2,055,598**	**1,625,344**
Builders and building contractors	10,881	12,170	1,547,726	1,083,548	−30.0	626,406	367,314	674,766	557,796
Highway and heavy contractors	4,635	4,244	1,429,144	1,214,451	−15.0	491,900	377,177	536,524	492,908
Special trade contractors	15,081	14,498	1,817,901	1,181,672	−35.0	651,307	400,371	844,308	574,640
New England	**2,780**	**2,218**	**370,192**	**222,693**	**−39.8**	**152,738**	**79,849**	**144,376**	**99,613**
Maine	142	118	11,593	8,448	−27.1	5,175	3,056	4,185	3,508
New Hampshire	113	87	9,135	6,232	−31.8	3,512	2,182	4,091	2,815
Vermont	61	53	5,612	3,488	−37.8	2,106	1,127	2,611	1,641
Massachusetts	1,434	1,131	229,778	122,113	−46.9	94,720	44,534	88,448	55,167
Rhode Island	226	199	25,290	17,934	−29.1	10,318	6,257	9,958	7,983
Connecticut	804	630	88,784	64,478	−27.4	36,907	22,693	35,083	28,499
Middle Atlantic	**8,516**	**6,948**	**1,608,972**	**941,998**	**−41.5**	**635,410**	**332,068**	**658,851**	**436,164**
New York	4,372	3,943	938,099	556,380	−40.7	387,289	209,296	363,751	242,853
New Jersey	1,483	950	235,061	106,335	−54.8	80,440	35,984	110,025	48,593
Pennsylvania	2,691	2,056	435,812	279,283	−35.9	167,681	86,788	185,075	144,718
East North Central	**7,934**	**6,927**	**1,224,664**	**716,327**	**−41.5**	**451,229**	**241,506**	**542,728**	**340,980**
Ohio	2,043	1,817	310,519	188,836	−39.2	109,901	60,301	144,722	95,771
Indiana	746	649	86,760	68,044	−21.6	30,878	22,072	40,614	32,971
Illinois	2,497	2,221	454,524	256,281	−43.6	181,376	94,161	186,280	110,227
Michigan	1,501	1,380	252,993	134,765	−46.7	88,122	42,277	115,431	69,932
Wisconsin	1,147	860	119,868	68,401	−42.9	40,952	22,695	55,681	32,079
West North Central	**2,490**	**2,790**	**367,544**	**316,734**	**−13.8**	**125,037**	**94,945**	**160,143**	**150,217**
Minnesota	561	840	88,111	92,446	4.9	31,032	27,507	35,259	44,174
Iowa	486	494	68,660	58,555	−14.7	21,685	16,522	30,042	29,792
Missouri	759	863	120,296	95,657	−20.5	44,903	31,439	52,422	43,562
North Dakota	81	68	7,428	7,331	−1.3	2,114	2,068	3,557	3,165
South Dakota	70	70	7,591	7,804	2.8	2,238	2,082	2,958	3,125
Nebraska	243	216	40,314	29,506	−26.8	12,323	7,951	18,631	14,067
Kansas	290	239	35,144	25,435	−27.6	10,742	7,376	17,274	12,332
South Atlantic	**2,184**	**3,626**	**338,238**	**410,081**	**21.2**	**116,591**	**126,615**	**152,130**	**203,664**
Delaware	91	134	14,789	10,468	−29.2	4,944	3,847	6,702	4,832
Maryland	407	577	82,030	60,802	−25.9	28,124	20,773	33,390	29,441
District of Columbia	253	437	39,846	49,430	24.1	16,327	17,847	15,501	23,289
Virginia	337	631	41,682	59,322	42.3	14,900	17,582	19,604	30,960
West Virginia	169	178	20,053	20,501	2.2	7,244	6,395	7,946	7,974
North Carolina	293	492	47,800	70,207	46.9	14,974	20,359	24,767	35,435
South Carolina	116	166	14,833	23,588	59.0	4,682	6,810	8,161	12,116
Georgia	230	395	46,490	58,317	25.4	14,086	16,128	23,624	30,457
Florida	288	616	30,715	57,446	87.0	11,310	16,874	12,435	29,160
East South Central	**936**	**1,052**	**137,100**	**128,626**	**−6.2**	**44,563**	**37,289**	**62,135**	**61,658**
Kentucky	330	341	34,321	36,229	5.6	11,821	10,526	13,872	17,945
Tennessee	314	363	53,065	49,669	−6.4	16,033	14,773	23,706	20,719
Alabama	197	240	38,841	29,970	−22.8	13,224	8,556	19,380	16,467
Mississippi	95	108	10,873	12,758	17.3	3,485	3,414	5,177	6,527
West South Central	**1,609**	**1,950**	**256,850**	**246,343**	**−4.1**	**82,599**	**69,278**	**118,364**	**119,791**
Arkansas	118	86	14,557	10,095	−30.7	4,433	2,784	7,156	4,538
Louisiana	178	348	28,599	46,843	63.8	9,334	13,337	11,733	21,999
Oklahoma	312	272	49,212	38,974	−20.8	15,630	11,488	22,225	19,755
Texas	1,001	1,244	164,482	150,431	−8.5	53,202	41,669	77,250	73,499
Mountain	**709**	**934**	**74,202**	**104,384**	**40.7**	**24,575**	**32,127**	**29,218**	**43,754**
Montana	119	138	10,208	12,926	26.6	3,268	4,121	4,551	5,675
Idaho	44	71	6,268	9,976	59.2	2,406	3,369	1,168	3,298
Wyoming	40	67	2,765	6,424	(2)	949	1,909	984	2,548
Colorado	211	227	23,040	30,370	31.8	7,513	9,368	10,009	13,062
New Mexico	41	83	5,744	8,765	52.6	1,649	2,616	2,030	3,934
Arizona	[3] 102	131	[3] 9,312	11,278	21.1	[3] 2,983	3,590	[3] 4,404	4,839
Utah	129	155	12,899	19,235	49.1	4,753	5,643	4,717	8,333
Nevada	20	62	2,956	5,410	(2)	879	1,511	790	2,065
Pacific	**3,409**	**4,466**	**417,009**	**392,485**	**−5.9**	**136,871**	**131,205**	**187,653**	**169,503**
Washington	404	429	55,263	66,994	21.2	19,353	23,178	25,616	22,999
Oregon	249	287	26,315	28,479	8.2	9,377	9,531	10,915	12,531
California	2,756	3,750	335,431	297,012	−11.5	108,141	98,496	151,122	133,973

[1] See note 1, table 964. [2] Not comparable due to undercoverage in 1929.
[3] Revised. Revision not carried to totals.

Source: Dept. of Commerce, Bur. of the Census; Census of Business, 1939, Vol. IV, Construction.

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No. 969.—Construction—Value of Work Performed, for Cities of 100,000 or More Inhabitants, by Size Groups: 1939

Note.—Geographic distribution based on office address of reporting establishment, not location of construction project. See also headnote, table 963.

City-size group	Number of cities	Percent of United States population	Establishments		Work performed	
			Number	Percent of United States total	Value (1,000 dollars)	Percent of United States total
All cities	**92**	**28.8**	**79,755**	**37.1**	**2,475,405**	**54.7**
500,000 and over	14	17.0	44,425	20.7	1,460,366	32.3
250,000 to 499,999	23	5.9	17,175	8.0	547,735	12.1
100,000 to 249,999	55	5.9	18,155	8.4	467,304	10.3

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. IV, Construction

No. 970.—Building Costs, Small-House—Indexes: 1936 to 1942

Note.—1935–39=100. This index is a 3-month moving average of cost estimates for building a standard 6-room frame house. See also table 971.

Year	Yearly average	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
TOTAL COSTS													
1936	96.2	94.7	94.9	95.0	95.3	95.6	95.8	96.2	96.6	96.8	97.1	97.7	98.5
1937	104.5	99.6	100.9	102.6	104.2	105.0	105.8	106.3	106.4	106.3	106.0	105.7	104.9
1938	102.8	104.3	103.8	103.5	103.1	102.8	102.8	102.7	102.3	102.3	102.1	102.1	102.0
1939	101.8	101.9	102.0	102.1	101.8	101.6	101.4	101.3	101.2	101.6	102.0	102.4	102.5
1940	103.3	102.3	102.4	102.3	102.1	102.2	102.1	102.0	102.1	102.9	104.6	106.4	108.1
1941	114.0	109.3	110.2	110.4	111.2	111.6	112.4	113.6	115.1	116.5	118.5	119.2	119.9
1942	------	120.6	121.2	122.0	122.3	122.8	123.5	------	------	------	------	------	------
MATERIAL COSTS													
1936	97.1	95.8	96.0	96.2	96.3	96.5	96.6	97.0	97.4	97.5	97.8	98.4	99.5
1937	105.6	101.0	102.5	104.5	105.9	106.8	107.0	107.2	107.3	107.1	106.5	106.0	104.9
1938	101.5	104.1	103.3	102.6	102.1	101.7	101.5	101.1	100.4	100.4	100.2	100.2	100.0
1939	100.1	100.0	100.0	100.0	99.9	99.7	99.5	99.4	99.3	99.9	100.6	101.3	101.5
1940	102.2	101.4	101.5	101.4	101.2	101.3	101.3	101.2	101.4	101.9	103.4	104.6	105.9
1941	111.5	106.6	107.8	108.0	108.7	108.8	109.2	110.7	112.6	114.4	116.0	116.9	117.7
1942	------	118.6	119.3	120.0	120.5	121.0	121.3	------	------	------	------	------	------
LABOR COSTS													
1936	94.4	92.6	92.6	92.7	93.2	93.8	94.3	94.7	94.9	95.3	95.8	96.3	96.4
1937	102.3	96.9	97.6	98.9	100.7	101.7	103.3	104.4	104.7	104.8	105.0	105.0	104.8
1938	105.4	104.7	104.7	105.2	105.2	105.1	105.3	105.7	106.0	106.1	105.8	105.8	105.8
1939	105.2	105.6	105.9	106.1	105.6	105.3	105.0	105.1	104.9	104.9	104.8	104.6	104.4
1940	105.4	104.0	104.2	104.1	103.8	103.7	103.5	103.4	103.6	104.8	106.9	109.8	112.5
1941	119.0	114.5	115.1	115.3	116.1	117.0	118.6	119.3	120.0	120.7	123.3	123.9	124.2
1942	------	124.5	125.0	126.0	125.9	126.4	127.8	------	------	------	------	------	------

Source: National Housing Agency, Federal Home Loan Bank Administration; Statistical Supplement to Federal Home Loan Bank Review. Figures are published currently in Federal Home Loan Bank Review.

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No. 971.—Building Costs, Small-House, for Representative Cities: 1939 to 1942

Note.—Costs are shown in this table for April of each year for the cities in the New York, Indianapolis, Des Moines, and Portland Districts; for May of each year for the cities in the Pittsburgh, Cincinnati, Little Rock, and Los Angeles Districts; and for June of each year for the cities in the Boston, Winston-Salem, Chicago, and Topeka Districts. In figuring costs, current prices and wage rates are obtained every 3 months from identical sources in each of approximately 80 cities. These data are the basic material for the computation of the small-house building cost index given in table 970. The various units of material and labor are selected to conform with their contribution to the total cost of the completed dwelling. The standard 6-room frame house for which costs are given is not one completed and ready for occupancy, but only with all fundamental structural elements included. It does not include wallpaper, lighting fixtures, screens, etc., nor do costs reported include land, landscaping, or fees. These figures can be used to study the trend of costs within an individual community or for a comparison of trends in different cities. However, the total cost in one city cannot be compared directly with the total cost in another city nor is the estimated total cost figure for a given city comparable with the actual cost of constructing a 6-room house in that city.

District and city	1939[1]	1940[1]	1941[1]	1942[1]
Boston:				
Hartford	$5,842	$6,019	$6,615	$7,584
New Haven	5,597	5,868	6,650	7,390
Portland	5,294	5,256	5,424	5,486
Boston	6,286	6,484	6,986	7,667
Manchester	5,427	5,390	5,882	5,983
Providence	5,996	6,066	6,355	6,925
Rutland	5,427	5,327	5,917	6,681
New York:				
Atlantic City	5,745	6,084	7,168	7,424
Camden	5,676	5,956	6,421	7,780
Newark	5,536	5,708	6,140	7,331
Albany	5,585	5,682	6,566	6,774
Buffalo	5,662	5,703	6,326	7,085
White Plains	5,501	5,580	6,387	7,044
Utica	5,938[3]	5,981	6,458	7,642
Pittsburgh:				
Wilmington	5,593	5,231	6,189	------
Harrisburg	5,724	5,873	6,737	7,890
Philadelphia	5,422	5,676	6,304	7,712
Pittsburgh	6,415	6,134	6,870	7,989
Charleston	5,848	5,855	6,296	6,717
Wheeling	6,299	6,343	6,612	7,441
Winston-Salem:				
Birmingham	5,310	5,071	6,494	7,155
Washington, D. C	5,655	5,735	6,173	6,919
Tampa	5,576	5,673	6,152	6,293
Atlanta	4,822	4,873	5,939	6,179
Baltimore	4,746	4,750	6,157	6,366
Cumberland	5,539[3]	5,631	6,006	6,634
Asheville	4,872	4,979	5,708	6,004
Raleigh	4,952	5,010	5,502	6,536
Columbia	4,783	4,660	5,734	6,282
Richmond	4,936	4,819	5,600	6,050
Roanoke	5,150	5,205	5,936	6,415
Cincinnati:				
Lexington	5,650	5,659	5,673	6,298
Louisville	5,250	5,447	6,616	7,166
Cincinnati	5,520	5,512	5,680	6,460
Cleveland	6,477	6,693	7,170	7,598
Columbus	5,645	5,800	6,147	6,684
Memphis	5,339	5,394	6,008	6,550
Nashville	4,995	4,946	5,706	6,234
Indianapolis:				
Evansville	$5,750	$6,110	$6,479	$7,219
Indianapolis	5,966	5,486	6,407	6,909
South Bend	5,506	5,898	6,474	7,384
Detroit	6,118	5,822	6,179	7,117
Grand Rapids	5,834	5,515	6,203	7,541
Chicago:				
Chicago	6,846	6,773	7,371	7,940
Peoria	6,556	7,082	7,288	7,727
Springfield	6,789	7,145	7,463	7,826
Milwaukee	5,300	5,369	6,117	6,926
Oshkosh	5,498	5,416	6,029	6,702
Des Moines:				
Des Moines	6,275	6,342	6,390	6,792
Duluth	5,995	6,188	6,170	6,659
St. Paul	6,569	6,497	6,608	7,018
Kansas City, Mo	5,959	5,998	6,216	7,067
St. Louis	5,514	5,576	5,733	6,039
Fargo	5,655	5,847	5,883	6,362
Sioux Falls	6,210	6,168	6,208	6,593
Little Rock:				
Little Rock	5,236	5,169	5,194	5,304
New Orleans	5,631	5,763	6,207	6,442
Jackson	5,911	6,084	6,192	6,323
Albuquerque	6,407	6,212	7,015	8,140
Dallas	5,464	5,412	6,713	7,344
Houston	5,910	5,902	6,687	7,276
San Antonio	5,878	5,497	6,583	7,398
Topeka:				
Denver	6,376	6,092	6,456	6,953
Wichita	6,021	5,838	6,058	6,528
Omaha	5,778	6,132	6,287	6,458
Oklahoma City	5,860	6,117	6,552	8,030
Portland:				
Boise	6,161	6,253	6,575	7,190
Great Falls	7,035	6,906	7,308	7,674
Portland	5,098	5,206	5,277[4]	5,708
Salt Lake City	6,026	6,014	6,416	7,179
Seattle	6,304	6,357	6,956	7,549
Spokane	6,089	6,310	6,864	7,575
Casper	6,532	6,263	6,370	6,567
Los Angeles:				
Phoenix	6,043	6,199	6,793	7,545
Los Angeles	5,287	5,250	5,559	6,251
San Diego	5,721	5,311	6,088	7,130
San Francisco	6,352	6,289	6,494	7,491
Reno	6,563	6,777	7,155	7,805

[1] See first sentence of headnote.
[3] Data for July.
[3] Data for March.
[4] Data for January.

Source: National Housing Agency, Federal Home Loan Bank Administration; Statistical Supplement to Federal Home Loan Bank Review, March 1942. Figures were published currently in Federal Home Loan Bank Review through October 1942 but discontinued thereafter.

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No. 972.—Building-Material Prices and Construction Costs—Indexes: 1915 to 1941

[Monthly average, 1923–25=100]

Year	Wholesale price indexes [1]							Construction costs [7]	Factory building costs
	All building materials	Lumber [2]	Brick and tile [3]	Portland cement [4]	Structural steel [5]	Paint and paint materials [6]	Other building materials		
1915	51.3	46.9	38.2	48.4	57.6	53.0	63.0	43.7	-------
1916	64.9	53.0	41.4	62.0	113.7	74.6	85.0	61.1	-------
1917	84.6	69.5	49.0	76.2	168.3	92.2	110.4	85.4	-------
1918	94.6	80.4	65.1	89.8	135.1	117.9	117.1	89.2	-------
1919	110.9	108.8	89.7	97.1	113.5	135.7	113.1	93.5	-------
1920	144.0	159.0	115.6	111.2	127.3	143.2	130.7	118.5	-------
1921	93.5	85.6	103.2	105.1	92.1	81.1	107.6	95.1	86.2
1922	93.4	95.4	97.1	98.2	78.0	90.7	92.3	82.3	87.4
1923	104.3	107.6	101.2	102.4	109.1	98.0	102.1	100.9	102.1
1924	98.2	95.6	101.0	100.3	100.7	96.4	100.7	101.6	99.7
1925	97.6	96.8	97.8	97.3	90.1	105.7	97.2	97.5	98.2
1926	96.0	96.2	97.7	94.9	88.2	96.7	96.8	98.1	99.2
1927	90.9	89.6	93.5	90.5	83.5	93.1	92.4	97.3	96.7
1928	90.3	87.1	93.4	87.8	84.0	90.0	93.6	97.5	96.2
1929	91.6	90.3	92.1	84.4	86.5	91.8	94.6	97.6	[8] 95.7
1930	86.3	82.6	87.7	85.2	77.0	87.5	90.3	95.7	[9] 93.7
1931	76.0	66.9	81.6	71.0	73.3	76.8	82.1	85.5	[9] 88.6
1932	68.5	56.3	75.5	70.5	71.3	68.8	77.0	74.0	[9] 84.6
1933	73.9	68.0	77.3	83.6	73.3	70.9	80.1	80.2	[9] 85.6
1934	82.7	81.3	88.1	88.3	80.1	76.9	87.4	93.4	[9] 88.8
1935	81.9	78.7	87.3	88.0	81.1	77.2	87.2	92.6	[9] 88.9
1936	83.2	83.7	86.6	87.5	83.8	77.5	87.3	97.3	[9] 92.8
1937	91.4	96.0	91.3	84.4	99.8	80.7	95.9	110.7	[9] 100.4
1938	86.7	84.1	88.9	85.7	97.9	78.6	89.7	111.2	[9] 96.2
1939	86.9	89.7	89.3	86.6	94.6	80.1	87.4	111.0	[9] 95.4
1940	91.0	99.0	88.4	86.1	94.6	82.9	90.3	114.1	[9] 97.3
1941	99.0	117.9	91.5	87.3	94.6	88.4	95.2	121.5	[9] 104.5

[1] Beginning 1926 the indexes, except for Portland cement and structural steel, have been revised to include additional items not previously included; the "All building materials" index also includes plumbing and heating equipment (not shown separately in this table) for which data are not available prior to 1926.

[2] New series beginning 1935. [3] Excludes tile prior to 1926.

[4] Composite price. Based on plant prices for years prior to 1926, and on delivered prices for subsequent years. [5] Pittsburgh district. [6] Excludes paint prior to 1926.

[7] Based upon the cost of lumber, steel, cement, and the rates paid common labor.

[8] Average of January, February, May, September, and December.

[9] Average of March, June, September, and December.

Sources: Wholesale prices, Department of Labor, Bureau of Labor Statistics; December 1941 issue of Wholesale Prices. Construction costs, Engineering News-Record. Standard factory building costs, Aberthaw Construction Co.

No. 973.—Residential Structures—Summary for 64 Cities: 1934

Note.—The cities included in the real-property inventory were selected from every State in the Union as a representative sample of urban housing in the United States. The cities chosen vary in size from a population of 11,000 to more than 1,000,000. The total population of the areas canvassed constituted about one-seventh of the total urban population of the United States. The survey covered all buildings with residential units except hotels, clubs, rooming houses, and summer cottages. Data for the individual cities included in this summary are shown in table 815 of the 1935 issue of the Statistical Abstract.

Item	Number	Percent	Item	Number	Percent	Item	Number	Percent
Persons inventoried	9,074,783	100.0	**Dwelling units by type**	2,633,135	100.0	**Owner-occupied**	1,035,927	39.3
Families	2,612,107	100.0	Single-family	1,536,806	58.4	Owned free	390,537	37.7
Structures by type	1,931,055	100.0	2-family	501,340	19.0	Mortgaged	498,382	48.1
Single-family	1,536,806	79.6	3-family	79,302	3.0	Not reported	147,008	14.2
2-family	250,670	13.0	4-family	86,676	3.3	**Rental units**	1,597,208	60.7
3-family	26,434	1.4	Row house	34,218	1.3	Under $15	540,852	33.9
4-family	21,669	1.1	Apartment	246,946	9.4	$15 to $30	697,695	43.7
Row house	7,051	.4	Other	147,847	5.6	$30 and over	358,661	22.5
Apartment	22,053	1.1	Occupied	2,428,907	92.2	**Dwelling units equipped with**		
Other	66,372	3.4	Very spacious	703,635	29.0	Furnace or boiler	1,141,142	43.3
Condition of structure:			Spacious	655,106	27.0	Mechanical refrigeration	447,135	17.0
Good	726,245	37.6	Adequate	651,840	26.8	Gas for cooking	1,828,463	69.4
Minor repairs	857,326	44.4	Crowded	379,434	15.6	Electricity for lighting	2,385,880	90.6
Major repairs	301,740	15.6	Over-crowded	29,283	1.2	Tub and/or shower	2,627,849	99.8
Unfit for use	43,901	2.3	Greatly overcrowded	6,120	.3			
Not reported	1,843	.1	Not reported	3,489	.1			
			Vacant	204,228	7.8			

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce; Real Property Inventory, 1934.

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No. 974.—Residential Structures, Urban and Rural, by Type and by Exterior Material: 1940

Type of structure and exterior material	Number				Percent distribution			
	Total	Urban	Rural-nonfarm	Rural-farm	Total	Urban	Rural-nonfarm	Rural-farm
All residential structures	**29,313,708**	**14,267,378**	**7,514,172**	**7,532,158**	**100.0**	**100.0**	**100.0**	**100.0**
1-family detached	23,730,637	9,684,186	6,710,134	7,336,317	81.0	67.9	89.3	97.4
1-family attached	1,178,318	974,546	141,981	61,791	4.0	6.8	1.9	.8
2-family side-by-side	828,429	607,779	177,512	43,138	2.8	4.3	2.4	.6
2-family other	1,732,141	1,505,602	176,057	50,482	5.9	10.6	2.3	.7
3-family	461,548	423,853	33,791	3,904	1.6	3.0	.4	.1
4-family	218,683	206,006	11,886	791	.7	1.4	.2	(1)
1- to 4-family with business	660,592	459,862	185,798	14,992	2.3	3.2	2.5	.2
5- to 9-family	240,193	230,975	8,597	621	.8	1.6	.1	(1)
10- to 19-family	65,533	64,103	1,286	144	.2	.4	(1)	(1)
20-family or more	44,645	44,319	303	23	.2	.3	(1)	(1)
Other dwelling place	152,989	66,207	66,827	19,955	.5	.5	.9	.3
Reporting exterior material	**28,759,287**	**13,961,614**	**7,381,106**	**7,416,567**	**100.0**	**100.0**	**100.0**	**100.0**
Wood	23,542,926	9,932,753	6,565,391	7,044,782	81.9	71.1	88.9	95.0
Brick	3,263,621	2,827,328	312,682	123,611	11.3	20.3	4.2	1.7
Stucco	1,200,501	892,606	236,022	71,873	4.2	6.4	3.2	1.0
Other	752,239	308,927	267,011	176,301	2.6	2.2	3.6	2.4

[1] Less than one-tenth of 1 percent.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Housing, Second Series.

No. 975.—Dwelling Units, Urban and Rural, by Occupancy and Tenure, by Average and Median Monthly Rent: 1940

Note.—For urban and rural-nonfarm units, monthly rent includes land; for farm units, land is excluded. Monthly rental data include contract rent of tenant-occupied nonfarm units and estimated rent of other units. Monthly rent of owner-occupied rural-farm units is an estimate based on 1 percent of reported value.

Area and subject	All dwelling units	Owner occupied	Tenant occupied	Vacant, for sale or rent	Vacant, not for sale or rent [1]
NUMBER OF DWELLING UNITS					
Total	**37,325,470**	**15,195,763**	**19,658,769**	**1,864,383**	**606,555**
Urban and rural-nonfarm	29,683,189	11,413,036	16,334,937	1,428,973	506,243
Urban	21,616,352	7,714,960	12,881,540	918,297	101,555
Rural-nonfarm	8,066,837	3,698,076	3,453,397	510,676	404,688
Rural-farm	7,642,281	3,782,727	3,323,832	435,410	100,312
REPORTING MONTHLY RENT					
Total	**35,938,118**	**14,403,635**	**19,223,611**	**1,749,702**	**561,170**
Urban and rural-nonfarm	29,129,996	11,129,428	16,177,770	1,350,647	472,151
Urban	21,239,794	7,488,676	12,790,473	867,613	93,032
Rural-nonfarm	7,890,202	3,640,752	3,387,297	483,034	379,119
Rural-farm	6,808,122	3,274,207	3,045,841	399,055	89,019
AVERAGE MONTHLY RENT					
Total	**$24.15**	**$27.46**	**$21.17**	**$26.55**	**$33.30**
Urban and rural-nonfarm	27.45	31.52	23.95	32.60	37.09
Urban	30.83	36.69	27.01	34.83	47.24
Rural-nonfarm	18.35	20.88	12.36	28.59	34.59
Rural-farm	10.00	13.68	6.45	6.09	13.22
MEDIAN MONTHLY RENT [2]					
Total	**$20.09**	**$23.17**	**$18.22**	**$18.59**	**$21.52**
Urban and rural-nonfarm	23.73	27.45	21.41	24.60	24.25
Urban	27.31	32.59	24.60	27.98	32.28
Rural-nonfarm	13.20	16.21	10.08	17.19	22.57
Rural-farm	5.97	9.78	4.72	3.84	6.29

[1] Mainly those held for absent households, together with a few occupied by nonresidents.
[2] The median rent is the rent which divides the total number of dwelling units into two equal parts, one having rents higher than the median and one having rents lower than the median.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Housing, Second Series.

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No. 976.—Dwelling Units, Urban and Rural-Nonfarm, by Occupancy and Tenure, by Contract or Estimated Monthly Rent: 1940

Note.—Monthly rental data include contract rent of tenant occupied units and estimated rental value of owner occupied and vacant units.

Area and contract or estimated monthly rent	Number				Percent distribution			
	All dwelling units [1]	Owner occupied	Tenant occupied	Vacant, for sale or rent	All dwelling units	Owner occupied	Tenant occupied	Vacant, for sale or rent
URBAN AND RURAL-NONFARM								
Total	**29,683,189**	**11,413,036**	**16,334,937**	**1,428,973**				
Reporting monthly rent	**29,129,996**	**11,129,428**	**16,177,770**	**1,350,647**	**100.0**	**100.0**	**100.0**	**100.0**
Monthly rental under $5	1,589,581	620,059	885,741	65,247	5.5	5.6	5.5	4.8
$5 to $9	3,035,678	922,485	1,936,661	130,349	10.4	8.3	12.0	9.7
$10 to $14	3,568,828	1,052,797	2,279,797	172,217	12.3	9.5	14.1	12.8
$15 to $19	3,506,089	1,075,771	2,217,466	157,621	12.0	9.7	13.7	11.7
$20 to $24	3,385,357	1,170,129	2,013,190	147,194	11.6	10.5	12.4	10.9
$25 to $29	3,245,638	1,224,290	1,839,540	134,101	11.1	11.0	11.4	9.9
$30 to $39	4,686,646	1,919,155	2,526,102	187,746	16.1	17.2	15.6	13.9
$40 to $49	2,671,603	1,218,572	1,300,080	121,083	9.2	10.0	8.0	9.0
$50 to $59	1,408,799	739,763	570,410	73,433	4.8	6.6	3.5	5.4
$60 to $74	936,582	533,483	326,662	57,395	3.2	4.8	2.0	4.2
$75 to $99	553,949	328,242	164,301	42,690	1.9	2.9	1.0	3.2
$100 and over	541,246	324,682	117,820	61,571	1.9	2.9	.7	4.6
Not reporting	553,193	283,608	157,167	78,326				
URBAN								
Total	**21,616,352**	**7,714,960**	**12,881,540**	**918,297**				
Reporting monthly rent	**21,239,794**	**7,488,676**	**12,790,473**	**867,613**	**100.0**	**100.0**	**100.0**	**100.0**
Monthly rental under $5	406,019	145,798	247,500	11,328	1.9	1.9	1.9	1.3
$5 to $9	1,321,672	307,415	963,181	47,078	6.2	4.1	7.5	5.4
$10 to $14	2,155,095	474,361	1,576,886	96,111	10.1	6.3	12.3	11.1
$15 to $19	2,542,789	628,595	1,799,984	105,261	12.0	8.4	14.1	12.1
$20 to $24	2,685,580	796,301	1,774,408	105,116	12.6	10.6	13.9	12.1
$25 to $29	2,685,526	912,352	1,663,812	98,878	12.6	12.2	13.0	11.4
$30 to $39	4,098,805	1,549,526	2,384,318	149,860	19.3	20.7	18.6	17.3
$40 to $49	2,394,205	1,034,677	1,252,784	96,972	11.3	13.8	9.8	11.2
$50 to $59	1,237,615	627,968	546,414	55,918	5.8	8.4	4.3	6.4
$60 to $74	819,970	460,286	313,445	40,854	3.9	6.1	2.5	4.7
$75 to $99	470,016	282,354	155,877	27,044	2.2	3.8	1.2	3.1
$100 and over	422,502	269,043	111,864	33,193	2.0	3.6	.9	3.8
Not reporting	376,558	226,284	91,067	50,684				
RURAL-NONFARM								
Total	**8,066,837**	**3,698,076**	**3,453,397**	**510,676**				
Reporting monthly rent	**7,890,202**	**3,640,752**	**3,387,297**	**483,034**	**100.0**	**100.0**	**100.0**	**100.0**
Monthly rental under $5	1,183,562	474,261	638,241	53,919	15.0	13.0	18.8	11.2
$5 to $9	1,714,006	615,070	973,480	83,271	21.7	16.9	28.7	17.2
$10 to $14	1,413,733	578,436	702,911	76,102	17.9	15.9	20.8	15.8
$15 to $19	963,300	447,176	417,482	52,360	12.2	12.3	12.3	10.8
$20 to $24	699,777	373,828	238,782	42,078	8.9	10.3	7.0	8.7
$25 to $29	560,112	311,938	175,728	35,223	7.1	8.6	5.2	7.3
$30 to $39	587,841	369,629	141,784	37,886	7.5	10.2	4.2	7.8
$40 to $49	277,398	183,895	47,296	24,111	3.5	5.1	1.4	5.0
$50 to $59	171,184	111,795	23,996	17,515	2.2	3.1	.7	3.6
$60 to $74	116,612	73,197	13,217	16,541	1.5	2.0	.4	3.4
$75 to $99	83,933	45,888	8,424	15,646	1.1	1.3	.2	3.2
$100 and over	118,744	55,639	5,956	28,378	1.5	1.5	.2	5.9
Not reporting	176,635	57,324	66,100	27,642				

[1] Figures include vacant units that were not for sale or rent, not shown separately.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Housing, Second Series.

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No. 977.—Dwelling Units, Urban and Rural-Nonfarm—Median Contract or Estimated Monthly Rent and Median Value, by Tenure: 1940

Note.—The median may be defined as that item which is in the middle of a series arranged according to size. Thus, the median rent is the rent which divides the total number of dwelling units into two equal groups, one having rents higher than the median and one having rents lower than the median. Monthly rental data include contract rent of tenant-occupied units and estimated rent of owner-occupied and vacant units. Figures for "All dwelling units" include vacant units.

Division and State	Median contract or estimated monthly rent (dollars)									Median value of owner-occupied units (dollars)		
	Urban and rural-nonfarm			Urban			Rural-nonfarm					
	All dwelling units	Owner occupied	Tenant occupied	All dwelling units	Owner occupied	Tenant occupied	All dwelling units	Owner occupied	Tenant occupied	Urban and rural-nonfarm	Urban	Rural-nonfarm
United States	**23.73**	**27.45**	**21.41**	**27.31**	**32.59**	**24.60**	**13.20**	**16.21**	**10.08**	**2,938**	**3,501**	**1,715**
New England	**26.19**	**32.87**	**23.19**	**27.14**	**35.88**	**23.98**	**22.09**	**24.15**	**16.83**	**3,652**	**3,944**	**2,747**
Maine	18.87	19.14	17.41	22.84	27.01	20.94	14.94	14.24	12.55	2,008	2,873	1,483
N. H.	19.97	23.13	17.53	21.83	27.63	18.90	17.10	17.24	13.54	2,505	3,048	1,893
Vermont	19.02	24.37	16.25	24.43	34.69	20.18	14.46	17.62	11.97	2,836	4,141	2,057
Mass.	28.00	35.63	24.69	28.33	37.07	25.13	25.04	26.96	18.40	3,837	3,981	2,997
Rhode Island	23.29	33.05	20.17	23.47	34.02	20.43	21.01	25.54	15.59	3,848	3,941	3,045
Connecticut	28.91	38.84	25.00	28.34	38.80	25.36	31.10	38.91	23.41	4,615	4,575	4,682
Middle Atlantic	**30.39**	**34.85**	**28.59**	**32.62**	**38.38**	**30.32**	**20.07**	**24.22**	**14.99**	**3,840**	**4,210**	**2,824**
New York	34.51	39.48	33.39	35.76	43.31	34.22	24.89	28.23	19.62	4,389	4,730	3,352
New Jersey	31.73	40.53	27.95	33.01	43.76	28.75	26.78	31.32	21.05	4,528	4,848	3,599
Pa.	24.21	28.81	21.30	26.92	32.73	23.73	14.99	19.37	12.43	3,205	3,562	2,221
E. N. Central	**25.79**	**28.41**	**23.70**	**28.63**	**32.75**	**25.98**	**14.65**	**16.44**	**11.67**	**3,096**	**3,572**	**1,803**
Ohio	25.03	29.79	21.59	27.34	33.70	23.41	14.74	17.73	11.96	3,415	3,816	2,024
Indiana	19.60	22.79	17.38	23.10	27.40	19.81	12.09	13.40	9.78	2,406	2,937	1,434
Illinois	27.70	29.61	26.58	30.74	34.02	28.73	13.61	15.56	11.18	3,277	3,766	1,715
Michigan	27.44	28.31	26.64	30.42	32.58	28.72	16.87	16.94	13.12	2,863	3,310	1,749
Wisconsin	26.30	28.93	23.89	29.22	33.35	26.56	17.17	18.62	12.54	3,232	3,701	2,136
W. N. Central	**18.87**	**22.00**	**17.01**	**23.41**	**27.83**	**20.50**	**11.65**	**13.38**	**9.77**	**2,312**	**2,930**	**1,417**
Minnesota	24.87	28.37	21.68	28.72	33.45	24.89	15.41	17.33	12.40	3,024	3,511	1,876
Iowa	18.87	21.09	16.94	23.43	26.44	20.74	12.44	13.83	10.87	2,253	2,769	1,479
Missouri	18.51	22.62	16.77	21.86	27.81	19.16	10.04	12.55	7.81	2,392	3,005	1,316
N. Dakota	15.36	16.07	15.07	27.45	32.74	25.12	10.78	11.78	10.11	1,626	3,319	1,185
S. Dakota	14.36	15.88	13.84	22.33	25.48	20.71	10.17	11.42	9.37	1,618	2,571	1,139
Nebraska	17.57	20.00	15.92	23.36	26.73	20.92	10.74	12.45	9.46	2,156	2,793	1,375
Kansas	14.91	16.94	13.69	18.24	20.98	16.56	10.10	11.88	8.73	1,733	2,111	1,247
South Atlantic	**16.05**	**24.31**	**12.49**	**22.20**	**32.14**	**17.20**	**9.22**	**14.40**	**6.47**	**2,513**	**3,380**	**1,542**
Delaware	28.26	37.81	22.58	31.39	43.03	25.28	22.09	30.04	15.30	4,159	4,743	3,381
Maryland	25.60	31.65	21.66	26.82	33.12	23.12	21.28	27.35	14.11	3,031	3,050	2,984
Dist. of Col.	47.53	64.80	41.42	47.53	64.80	41.42				7,568	7,568	
Virginia	16.45	23.98	13.27	21.58	32.95	17.04	10.50	15.53	7.21	2,633	3,629	1,769
W. Virginia	13.97	21.12	12.08	23.34	30.38	19.80	9.73	13.59	8.76	2,350	3,579	1,460
N. Carolina	11.66	17.37	9.42	15.01	26.77	12.45	7.78	12.02	5.89	1,802	2,827	1,249
S. Carolina	8.50	19.97	6.48	12.24	29.47	9.05	6.05	12.82	5.25	2,145	3,368	1,346
Georgia	10.10	19.27	8.15	12.71	25.36	10.29	6.11	12.66	5.00	1,957	2,560	1,314
Florida	16.95	21.51	12.92	21.86	27.63	16.52	8.33	11.88	5.75	2,218	2,966	1,158
E. S. Central	**11.07**	**17.25**	**8.98**	**14.68**	**24.06**	**12.12**	**6.18**	**9.92**	**5.42**	**1,752**	**2,482**	**981**
Kentucky	13.29	19.81	11.23	18.38	26.96	15.10	7.41	10.58	6.48	2,074	2,907	1,068
Tennessee	12.38	17.80	10.49	14.95	23.76	12.68	6.72	10.89	5.54	1,826	2,436	1,121
Alabama	8.80	15.76	7.26	12.42	22.45	9.73	5.45	8.98	4.73	1,610	2,341	909
Mississippi	7.78	13.17	6.24	11.01	20.07	8.57	5.28	8.04	4.54	1,189	1,875	689
W. S. Central	**13.43**	**16.06**	**12.15**	**17.67**	**22.66**	**15.34**	**6.36**	**8.09**	**5.84**	**1,489**	**2,216**	**682**
Arkansas	8.04	11.22	6.47	13.59	19.07	11.07	4.95	5.82	4.44	1,100	1,960	585
Louisiana	12.43	14.83	11.54	15.93	22.91	13.90	5.67	6.44	5.13	1,414	2,314	643
Oklahoma	13.16	14.03	12.59	18.12	21.34	16.62	5.97	5.94	5.95	1,293	2,088	526
Texas	14.99	18.16	13.40	18.80	23.58	16.37	8.60	10.71	6.73	1,693	2,273	889
Mountain	**17.65**	**19.45**	**16.92**	**23.14**	**26.53**	**21.01**	**11.57**	**11.56**	**11.51**	**1,802**	**2,644**	**897**
Montana	17.66	18.74	17.72	23.86	26.78	22.40	11.89	12.14	11.97	1,651	2,567	937
Idaho	16.10	17.25	15.33	21.33	23.60	19.59	11.59	11.75	11.26	1,600	2,363	933
Wyoming	18.56	22.87	16.94	25.05	30.19	22.37	12.66	14.15	12.28	2,174	3,119	1,160
Colorado	19.26	22.00	18.06	23.42	27.20	21.26	12.18	12.61	11.22	2,091	2,715	997
New Mexico	11.49	9.62	12.99	19.17	20.19	18.50	6.18	4.73	8.14	656	1,715	362
Arizona	15.26	17.06	14.57	20.89	26.57	18.13	11.89	11.78	12.17	1,400	2,488	812
Utah	20.10	22.43	18.17	24.17	27.22	21.15	12.46	13.60	11.29	2,320	2,861	1,373
Nevada	20.82	24.26	19.84	31.68	37.71	28.79	14.41	14.30	14.69	1,987	3,838	963
Pacific	**25.97**	**29.53**	**23.85**	**28.39**	**33.47**	**25.84**	**17.40**	**19.90**	**15.19**	**3,156**	**3,554**	**2,008**
Washington	19.43	22.60	17.47	22.80	26.18	19.72	13.75	15.89	11.98	2,359	2,743	1,624
Oregon	18.77	21.95	16.94	22.74	26.42	19.58	12.81	14.41	11.47	2,343	2,860	1,434
California	28.01	33.26	25.61	29.96	36.20	27.04	20.08	23.52	17.44	3,527	3,840	2,388

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Housing, Second Series.

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No. 978.—Dwelling Units, Urban and Rural-Nonfarm, by Contract or Estimated Monthly Rent, by States: 1940

Note.—Monthly rental data include contract rent of tenant-occupied units and estimated rent of owner-occupied and vacant units.

Division and State	All dwelling units [1]	Under $10	$10 to $14	$15 to $19	$20 to $29	$30 to $49	$50 to $74	$75 to $99	$100 and over
United States	**29,683,189**	**4,625,259**	**3,568,828**	**3,506,089**	**6,630,995**	**7,358,249**	**2,345,381**	**553,949**	**541,246**
New England	**2,289,153**	**108,765**	**241,664**	**310,832**	**640,023**	**603,314**	**194,731**	**53,485**	**63,598**
Maine	215,211	38,155	36,325	33,097	49,163	32,384	10,444	2,744	4,454
New Hampshire	138,809	14,634	24,785	25,187	35,095	23,252	5,940	1,497	2,639
Vermont	77,782	11,758	14,401	12,830	16,892	12,522	4,244	1,090	1,753
Massachusetts	1,195,020	28,448	105,579	148,348	344,206	357,030	111,225	30,080	32,562
Rhode Island	200,550	6,440	27,345	36,201	60,381	43,844	13,860	3,364	4,011
Connecticut	461,781	9,330	33,229	55,169	134,286	134,282	49,018	14,710	18,179
Middle Atlantic	**7,412,730**	**326,222**	**583,413**	**791,780**	**1,794,980**	**2,406,302**	**897,326**	**223,171**	**231,305**
New York	3,827,054	85,989	207,314	329,052	828,834	1,431,591	567,066	143,436	148,465
New Jersey	1,187,861	30,066	73,817	124,211	296,757	387,900	155,903	40,355	45,271
Pennsylvania	2,397,815	210,167	302,282	338,517	669,389	586,811	174,357	39,380	37,569
East North Central	**6,465,379**	**667,322**	**749,487**	**795,308**	**1,553,771**	**1,886,729**	**519,744**	**110,385**	**91,986**
Ohio	1,696,738	164,833	204,397	224,390	440,348	461,755	124,951	28,710	23,853
Indiana	783,485	141,281	129,742	112,595	178,060	159,766	37,218	7,449	4,969
Illinois	2,021,068	188,582	220,757	231,432	433,651	643,021	205,139	39,764	34,309
Michigan	1,281,453	111,324	122,868	142,918	324,567	416,785	102,937	22,828	19,187
Wisconsin	682,635	61,302	71,723	83,973	177,145	205,402	49,499	11,634	9,668
West North Central	**2,674,403**	**540,245**	**446,453**	**375,434**	**577,569**	**517,445**	**127,907**	**24,875**	**19,287**
Minnesota	554,462	54,248	70,641	76,640	131,816	158,986	40,359	7,260	5,252
Iowa	489,913	89,880	86,487	72,931	115,042	90,995	19,999	2,918	1,826
Missouri	828,652	181,554	137,850	110,229	171,410	151,078	43,433	10,813	9,465
North Dakota	84,181	23,532	15,810	10,501	14,138	14,166	3,475	434	222
South Dakota	98,368	29,405	19,164	13,473	18,096	13,271	2,178	302	185
Nebraska	247,873	54,990	45,046	36,128	54,307	41,933	9,134	1,655	1,201
Kansas	370,954	106,636	71,455	55,532	72,760	47,016	9,329	1,493	1,136
South Atlantic	**3,190,143**	**993,695**	**474,719**	**317,686**	**501,054**	**509,449**	**220,120**	**59,730**	**57,021**
Delaware	63,210	6,686	6,188	6,710	12,982	17,659	7,818	1,679	2,262
Maryland	440,977	47,019	50,000	50,037	110,368	114,315	38,577	11,448	10,523
Dist. of Columbia	185,128	1,115	4,203	6,301	19,849	66,603	54,480	16,493	13,409
Virginia	436,947	124,663	72,167	47,481	67,420	72,162	32,889	8,086	5,796
West Virginia	343,812	107,914	67,275	42,999	55,943	42,268	13,765	3,239	2,724
North Carolina	473,741	194,136	89,806	47,335	59,295	49,369	17,505	4,420	3,978
South Carolina	258,925	138,042	36,528	19,198	26,923	22,890	7,639	1,950	2,786
Georgia	475,696	225,291	74,206	43,300	55,987	46,453	15,638	4,179	3,480
Florida	511,707	148,829	74,346	54,325	92,287	77,730	31,809	8,236	12,063
East South Central	**1,496,320**	**659,733**	**240,852**	**149,245**	**193,118**	**161,365**	**48,555**	**10,055**	**8,140**
Kentucky	435,432	159,442	71,604	50,183	64,424	56,340	18,282	4,067	3,139
Tennessee	441,686	170,648	81,622	47,688	60,187	53,417	15,965	3,174	2,703
Alabama	396,968	207,721	59,615	34,362	43,725	32,494	9,086	1,925	1,578
Mississippi	222,234	121,922	28,011	17,012	24,782	19,114	5,222	889	720
West South Central	**2,303,130**	**848,684**	**362,591**	**275,041**	**394,454**	**279,105**	**75,256**	**16,799**	**15,941**
Arkansas	243,976	131,701	33,487	22,279	28,892	17,925	4,233	736	660
Louisiana	414,456	164,358	69,251	51,008	60,501	44,341	14,226	3,367	2,953
Oklahoma	415,477	153,332	67,922	51,471	70,429	46,349	11,763	2,475	2,491
Texas	1,229,221	399,293	191,931	150,283	234,632	170,490	45,034	10,221	9,837
Mountain	**927,449**	**224,596**	**150,356**	**123,992**	**190,434**	**163,539**	**40,020**	**7,128**	**6,030**
Montana	123,522	27,574	22,043	17,300	26,693	21,338	5,098	648	381
Idaho	98,909	25,461	18,159	13,969	20,101	15,118	2,699	359	316
Wyoming	54,389	11,477	9,472	7,212	11,971	10,636	2,422	267	142
Colorado	279,002	54,454	44,699	39,521	61,569	53,604	14,367	2,901	2,362
New Mexico	99,693	42,785	13,803	9,152	14,385	12,628	2,903	459	419
Arizona	114,916	35,758	18,410	14,025	20,708	16,949	4,581	941	1,210
Utah	125,025	20,756	19,221	19,081	29,166	26,557	5,546	964	569
Nevada	31,993	6,331	4,549	3,732	5,841	6,709	2,404	589	631
Pacific	**2,924,482**	**255,997**	**319,293**	**366,771**	**785,592**	**831,001**	**221,722**	**48,321**	**47,938**
Washington	487,910	78,352	82,274	79,710	116,586	95,343	19,606	3,522	3,064
Oregon	288,813	50,781	49,711	48,122	68,816	52,136	9,900	2,017	1,623
California	2,147,759	126,864	187,308	238,939	600,190	683,522	192,216	42,782	43,251

[1] Figures include dwelling units with rental unknown, not shown separately.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Housing, Second Series.

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No. 979.—Dwelling Units, Owner-Occupied Urban and Rural-Nonfarm, by Estimated Monthly Rent, by States: 1940

Division and State	All dwelling units [1]	Under $10	$10 to $14	$15 to $19	$20 to $29	$30 to $49	$50 to $74	$75 to $99	$100 and over
United States	**11,413,036**	**1,542,544**	**1,052,797**	**1,075,771**	**2,394,419**	**3,137,727**	**1,273,246**	**328,242**	**324,682**
New England	**816,975**	**41,152**	**48,616**	**65,082**	**180,040**	**253,064**	**116,820**	**33,064**	**33,668**
Maine	91,197	19,436	13,192	11,771	20,304	15,963	4,784	895	772
N. Hampshire	55,131	6,266	6,680	7,590	14,566	12,272	3,442	674	678
Vermont	31,836	3,955	3,925	3,847	7,232	7,543	2,962	564	634
Massachusetts	407,773	7,859	17,017	27,481	87,829	139,606	64,949	18,745	17,977
Rhode Island	68,284	1,423	3,206	5,889	17,196	22,730	9,615	2,358	2,493
Connecticut	162,754	2,213	4,596	8,504	32,913	54,950	31,068	9,828	11,114
Middle Atlantic	**2,390,863**	**102,448**	**136,798**	**179,467**	**502,249**	**762,703**	**397,480**	**112,641**	**119,717**
New York	974,220	26,916	41,075	55,789	169,939	323,308	196,774	58,367	62,517
New Jersey	410,871	9,389	14,006	20,949	72,102	134,334	87,762	27,157	27,752
Pennsylvania	1,005,772	66,143	81,717	102,729	260,208	305,061	112,944	27,117	29,448
E. N. Central	**2,811,845**	**286,641**	**253,586**	**274,900**	**639,987**	**891,240**	**292,238**	**66,969**	**57,486**
Ohio	768,937	61,410	60,988	71,719	178,534	254,007	87,264	21,533	19,055
Indiana	371,814	61,799	47,895	45,786	84,074	91,839	25,445	5,030	3,857
Illinois	758,474	80,038	64,786	67,693	158,883	248,343	87,840	19,532	18,706
Michigan	607,731	58,242	54,328	59,983	145,365	193,708	62,272	14,132	10,852
Wisconsin	304,889	25,152	25,589	29,719	73,131	103,343	29,417	6,742	5,016
W. N. Central	**1,203,165**	**221,658**	**158,014**	**144,763**	**258,676**	**278,710**	**84,144**	**17,658**	**15,186**
Minnesota	267,029	24,339	24,603	28,162	60,739	88,218	26,159	5,115	4,147
Iowa	252,172	43,508	36,241	33,703	58,663	54,642	15,182	2,358	1,629
Missouri	310,920	61,856	36,923	33,798	63,721	69,518	24,957	6,959	6,956
N. Dakota	38,075	10,931	6,305	4,326	6,002	6,519	2,526	372	204
S. Dakota	41,967	11,959	7,161	5,284	7,908	6,723	1,682	261	173
Nebraska	114,575	22,112	17,710	15,240	25,614	23,560	6,188	1,273	1,010
Kansas	178,427	46,953	29,071	24,250	36,029	29,530	7,450	1,320	1,067
South Atlantic	**1,122,550**	**221,534**	**124,370**	**104,003**	**199,867**	**240,519**	**128,454**	**40,105**	**39,909**
Delaware	26,778	1,756	1,552	1,708	4,188	8,747	5,445	1,286	1,560
Maryland	188,045	14,966	12,393	15,115	41,194	59,478	24,681	7,833	7,917
Dist. of Columbia	51,944	250	157	233	1,280	9,572	21,894	9,359	8,395
Virginia	174,356	34,981	20,438	16,277	29,753	36,794	21,848	6,347	4,942
W. Virginia	118,508	24,469	15,899	13,675	23,855	23,449	9,834	2,725	2,519
N. Carolina	169,545	45,927	26,097	19,025	28,245	27,800	12,061	3,597	3,100
S. Carolina	68,927	18,807	8,289	6,005	11,493	13,470	5,897	1,542	1,836
Georgia	138,265	36,851	17,287	13,990	25,107	24,963	10,646	3,158	2,962
Florida	186,182	43,527	22,258	17,975	34,752	36,246	16,148	4,258	6,678
E. S. Central	**527,652**	**160,843**	**67,386**	**53,185**	**89,611**	**93,352**	**35,094**	**8,116**	**7,281**
Kentucky	165,279	45,611	18,069	15,929	28,066	33,415	13,758	3,408	2,803
Tennessee	161,914	44,828	22,947	17,604	28,216	29,553	10,757	2,418	2,437
Alabama	122,167	39,302	16,920	12,994	21,566	18,684	6,556	1,533	1,416
Mississippi	78,292	31,102	9,450	6,658	11,763	11,700	4,023	757	625
W. S. Central	**923,310**	**305,066**	**117,828**	**94,683**	**160,937**	**147,422**	**52,347**	**12,914**	**13,839**
Arkansas	94,582	41,866	12,806	9,011	13,282	10,919	3,395	627	618
Louisiana	149,458	54,437	18,239	14,527	23,016	22,055	9,779	2,584	2,617
Oklahoma	175,149	65,077	22,239	17,540	28,431	24,249	8,730	1,959	2,182
Texas	504,121	143,686	64,544	53,605	96,208	90,199	30,443	7,744	8,422
Mountain	**412,844**	**104,099**	**52,888**	**45,103**	**80,400**	**84,346**	**26,995**	**5,024**	**4,371**
Montana	54,279	13,235	8,028	6,391	10,926	10,380	3,547	553	315
Idaho	49,636	13,221	7,565	6,065	9,932	8,964	2,013	274	213
Wyoming	22,413	4,375	2,716	2,325	4,621	5,781	1,863	229	122
Colorado	113,964	22,276	14,041	13,322	24,198	25,547	8,851	1,829	1,673
New Mexico	45,675	22,153	5,070	3,246	5,326	5,873	2,123	386	365
Arizona	46,058	14,956	5,407	4,401	7,696	8,402	2,946	565	868
Utah	68,334	11,052	8,778	8,385	15,781	16,603	4,187	800	486
Nevada	12,485	2,831	1,283	968	1,920	2,796	1,465	388	329
Pacific	**1,203,832**	**99,103**	**93,311**	**114,585**	**282,652**	**386,371**	**139,674**	**31,751**	**33,225**
Washington	228,032	33,336	30,204	34,047	61,234	55,720	14,056	2,819	2,604
Oregon	135,775	20,880	18,032	19,263	34,285	30,921	7,315	1,475	1,212
California	830,025	44,887	45,075	61,275	187,133	299,730	118,303	27,457	29,409

[1] Figures include dwelling units with rental unknown, not shown separately.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Housing, Second Series.

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No. 980.—Dwelling Units, Tenant-Occupied Urban and Rural-Nonfarm, by Contract Monthly Rent, by States: 1940

DIVISION AND STATE	All dwelling units [1]	Under $10	$10 to $14	$15 to $19	$20 to $29	$30 to $49	$50 to $74	$75 to $99	$100 and over
United States	**16,334,937**	**2,822,402**	**2,279,797**	**2,217,466**	**3,852,730**	**3,826,182**	**897,072**	**164,301**	**117,820**
New England	**1,252,790**	**52,644**	**169,917**	**224,512**	**418,275**	**308,003**	**54,046**	**9,179**	**5,526**
Maine	87,395	13,740	18,852	17,960	23,280	10,755	1,369	104	34
N. Hampshire	61,774	6,115	15,173	15,239	16,482	7,120	819	91	25
Vermont	35,793	5,962	8,935	7,965	8,232	3,741	489	29	18
Massachusetts	689,201	16,704	79,173	111,164	236,151	196,763	34,694	5,959	3,528
Rhode Island	116,812	4,453	21,835	28,304	39,376	18,091	3,099	556	281
Connecticut	261,815	5,670	25,949	43,880	94,754	71,533	13,576	2,440	1,640
Middle Atlantic	**4,461,731**	**193,303**	**392,755**	**552,682**	**1,177,909**	**1,511,405**	**433,691**	**88,140**	**71,169**
New York	2,504,588	44,611	134,290	235,241	588,559	1,022,771	326,071	69,700	61,522
New Jersey	656,441	15,211	48,957	91,493	200,007	226,794	54,304	8,578	3,940
Pennsylvania	1,300,702	133,481	209,508	225,948	389,343	261,840	53,316	9,862	5,707
E. N. Central	**3,311,557**	**344,905**	**453,404**	**481,082**	**843,060**	**921,296**	**194,747**	**30,378**	**19,346**
Ohio	860,475	95,109	133,509	144,368	247,574	193,649	32,374	5,092	2,898
Indiana	377,269	73,965	76,516	63,185	87,689	61,848	9,096	1,130	428
Illinois	1,184,989	102,296	146,112	153,094	258,333	376,661	109,322	18,045	12,976
Michigan	569,393	43,185	57,381	72,010	156,833	199,741	30,031	4,258	2,264
Wisconsin	319,431	30,350	39,886	48,425	92,631	89,397	13,924	1,853	780
W. N. Central	**1,329,405**	**286,698**	**264,127**	**212,871**	**292,853**	**215,420**	**35,527**	**5,387**	**2,768**
Minnesota	251,996	25,380	40,981	44,173	64,165	62,981	10,495	1,280	512
Iowa	221,298	43,406	47,729	37,225	52,288	33,353	4,123	401	138
Missouri	466,934	108,263	91,163	70,057	99,437	73,156	15,345	3,157	1,893
N. Dakota	43,018	11,504	8,966	5,885	7,742	7,232	898	48	15
S. Dakota	51,139	15,465	11,087	7,597	9,428	6,098	447	33	9
Nebraska	121,074	29,260	25,235	19,323	26,154	16,878	2,641	332	154
Kansas	173,946	53,420	38,966	28,611	33,639	15,722	1,578	136	47
South Atlantic	**1,885,523**	**733,149**	**331,128**	**198,502**	**269,564**	**234,977**	**73,049**	**13,739**	**8,405**
Delaware	32,122	4,236	4,229	4,660	8,258	7,924	1,915	259	194
Maryland	222,572	28,576	34,560	32,257	62,848	48,219	10,264	2,397	1,459
Dist. of Col.	121,501	819	3,888	5,838	17,698	53,162	29,182	6,079	3,774
Virginia	243,968	83,744	49,143	29,577	35,206	32,474	9,563	1,417	494
W. Virginia	214,819	79,473	49,574	28,291	30,550	18,011	3,631	459	163
N. Carolina	288,075	143,494	61,328	26,887	28,405	19,228	4,616	495	179
S. Carolina	180,695	115,811	27,126	12,399	14,171	8,580	1,359	189	61
Georgia	321,148	180,840	54,743	27,863	28,954	19,836	4,373	867	349
Florida	260,623	96,156	46,537	30,730	43,474	27,543	8,146	1,577	1,732
E. S. Central	**919,589**	**478,034**	**166,732**	**90,906**	**97,231**	**62,568**	**11,837**	**1,590**	**610**
Kentucky	252,894	107,360	50,937	31,854	34,028	20,972	3,932	565	276
Tennessee	266,339	120,561	56,662	28,713	30,045	22,126	4,705	617	201
Alabama	262,368	161,958	41,258	20,538	21,056	12,669	2,202	312	77
Mississippi	137,988	88,155	17,875	9,801	12,102	6,801	998	96	56
W. S. Central	**1,268,126**	**507,621**	**226,686**	**166,560**	**212,906**	**117,694**	**19,345**	**3,084**	**1,402**
Arkansas	140,582	86,016	19,480	12,308	14,077	6,271	677	90	28
Louisiana	250,084	104,208	49,054	34,874	35,086	20,375	3,932	664	274
Oklahoma	219,235	82,242	41,518	30,894	38,081	19,866	2,606	377	184
Texas	658,225	235,155	116,614	88,484	125,662	71,182	12,130	1,953	916
Mountain	**438,438**	**97,873**	**83,656**	**69,914**	**97,793**	**69,683**	**10,080**	**1,260**	**515**
Montana	59,606	11,150	11,870	9,627	14,221	10,115	1,352	73	29
Idaho	42,373	10,245	9,275	7,034	8,992	5,314	485	28	9
Wyoming	27,761	5,880	5,761	4,293	6,613	4,391	496	33	13
Colorado	138,751	25,677	26,241	23,220	33,042	24,006	3,943	551	197
New Mexico	44,135	16,508	6,957	4,966	7,629	5,921	656	58	37
Arizona	58,679	17,334	11,344	8,430	11,542	7,343	1,210	271	125
Utah	50,539	8,387	9,447	9,862	12,139	8,940	1,168	139	67
Nevada	16,594	2,692	2,761	2,482	3,615	3,653	770	107	38
Pacific	**1,467,778**	**128,175**	**191,412**	**220,437**	**443,139**	**385,136**	**64,750**	**11,544**	**8,079**
Washington	205,849	35,267	42,768	39,103	46,760	33,509	4,242	519	321
Oregon	129,452	24,004	27,222	25,423	30,374	18,059	1,790	262	95
California	1,132,477	68,904	121,422	155,911	366,005	333,568	58,718	10,763	7,663

[1] Figures include dwelling units with rental unknown, not shown separately.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Housing, Second Series.

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No. 981.—Dwelling Units, Rural-Farm, by Value of Owner-Occupied Units and by Median Monthly Rent of Tenant-Occupied Units, by States: 1940

Division and State	Owner-occupied units								Tenant-occupied units	
	Total number[1]	Number valued at—							Number	Median monthly rent[2]
		Under $500	$500 to $999	$1,000 to $1,499	$1,500 to $1,999	$2,000 to $2,999	$3,000 to $4,999	$5,000 and over		
United States	**3,782,727**	**851,523**	**754,690**	**550,798**	**321,994**	**405,379**	**269,806**	**120,017**	**3,323,832**	**$4.72**
New England	**107,433**	**5,370**	**14,304**	**16,070**	**12,030**	**20,194**	**19,483**	**12,333**	**24,223**	**12.17**
Maine	34,193	3,329	7,271	6,708	4,164	5,575	3,847	1,190	6,183	7.57
New Hampshire	13,574	459	1,601	2,254	1,936	3,034	2,445	956	2,457	11.97
Vermont	19,873	994	3,344	3,701	2,504	3,593	2,704	1,332	4,933	9.12
Massachusetts	19,012	303	1,150	1,840	1,896	4,160	4,907	3,571	4,708	15.90
Rhode Island	1,906	18	96	192	188	412	496	366	704	14.46
Connecticut	18,875	267	842	1,375	1,342	3,420	5,084	4,918	5,238	18.70
Middle Atlantic	**309,351**	**13,803**	**39,301**	**47,662**	**34,080**	**56,640**	**54,242**	**35,208**	**115,952**	**11.72**
New York	137,168	4,377	15,058	21,368	15,630	26,748	25,449	16,375	46,137	12.14
New Jersey	23,007	493	1,181	2,088	1,949	4,260	5,2[illegible]	5,193	9,941	15.50
Pennsylvania	149,176	8,933	23,062	24,206	16,501	25,632	23,575	13,640	59,874	10.91
East North Central	**753,978**	**77,506**	**137,516**	**134,002**	**90,724**	**119,020**	**75,095**	**26,815**	**397,859**	**9.33**
Ohio	179,417	14,722	27,195	28,616	21,277	29,401	22,018	9,940	88,967	10.25
Indiana	138,822	15,862	28,445	25,563	15,615	18,135	10,020	3,489	73,593	8.74
Illinois	124,396	13,946	22,992	19,856	12,508	17,650	12,505	4,926	124,865	9.21
Michigan	166,024	17,112	32,452	32,750	20,944	26,233	16,074	5,108	52,866	8.79
Wisconsin	145,319	15,864	26,432	27,217	20,380	27,601	14,478	3,352	57,568	9.37
West North Central	**614,139**	**96,663**	**132,344**	**110,591**	**68,127**	**81,339**	**45,705**	**11,836**	**541,440**	**6.99**
Minnesota	135,289	20,219	25,869	25,329	18,728	22,072	11,351	2,501	74,045	10.32
Iowa	109,305	5,082	14,606	20,257	15,785	23,460	15,562	3,873	119,049	10.74
Missouri	162,030	42,260	42,267	25,698	11,531	11,396	5,545	2,147	128,758	5.10
North Dakota	37,635	6,167	8,389	6,679	4,070	4,339	2,273	424	33,315	6.01
South Dakota	32,421	6,769	7,720	5,888	3,129	3,310	1,741	442	39,901	6.27
Nebraska	55,391	5,821	13,296	11,581	6,818	7,925	4,443	1,160	69,704	6.61
Kansas	82,068	10,345	20,197	15,159	8,066	8,837	4,790	1,289	76,668	6.18
South Atlantic	**611,155**	**165,866**	**136,992**	**84,359**	**41,413**	**44,637**	**25,502**	**13,891**	**659,543**	**3.58**
Delaware	6,435	401	1,001	1,111	812	1,080	853	670	5,206	8.39
Maryland	32,720	2,773	4,501	4,243	2,993	4,886	4,390	3,583	22,346	8.18
Virginia	132,332	32,285	28,472	19,790	10,887	14,071	8,586	4,917	76,876	4.26
West Virginia	75,901	20,090	16,097	10,724	5,850	6,550	3,579	1,247	35,587	4.70
North Carolina	165,518	49,122	41,715	23,240	10,988	8,836	3,401	1,138	166,521	3.86
South Carolina	64,352	22,311	13,831	7,719	2,875	2,227	1,079	544	120,994	3.07
Georgia	93,424	26,131	23,320	12,594	4,664	3,951	1,794	827	199,404	3.04
Florida	40,473	12,753	8,055	4,938	2,344	3,036	1,820	965	32,609	3.77
East South Central	**527,458**	**222,264**	**118,816**	**50,519**	**18,360**	**16,420**	**8,485**	**4,496**	**647,504**	**3.17**
Kentucky	170,071	75,342	36,204	15,628	6,638	6,690	3,903	2,114	110,294	3.89
Tennessee	153,268	57,630	36,548	17,091	6,661	5,735	2,576	1,356	133,373	3.30
Alabama	104,293	44,680	24,861	9,703	2,992	2,516	1,249	634	184,987	2.53
Mississippi	99,826	44,612	21,203	8,097	2,069	1,479	757	392	218,850	3.25
West South Central	**470,897**	**175,610**	**108,365**	**54,975**	**23,309**	**19,860**	**8,382**	**3,118**	**714,897**	**3.76**
Arkansas	102,334	49,153	21,076	8,524	2,912	2,147	785	267	158,327	3.11
Louisiana	68,989	31,250	16,129	6,471	2,200	1,952	984	488	123,997	3.23
Oklahoma	86,013	31,597	18,863	9,553	3,741	3,040	1,409	622	130,084	4.33
Texas	213,561	63,610	52,297	30,427	14,456	12,721	5,204	1,741	302,489	4.22
Mountain	**170,134**	**60,773**	**30,664**	**20,396**	**11,543**	**14,624**	**8,975**	**3,012**	**99,034**	**6.46**
Montana	28,847	9,489	6,022	3,861	2,047	2,404	1,279	411	17,231	6.40
Idaho	32,442	7,793	6,112	4,575	2,850	3,551	1,946	424	17,276	8.91
Wyoming	11,336	3,514	2,521	1,598	772	971	506	194	7,864	7.05
Colorado	32,491	8,966	6,732	4,483	2,604	3,195	1,991	827	30,794	7.13
New Mexico	28,475	17,093	3,583	1,620	675	767	443	149	11,190	5.08
Arizona	16,784	10,079	1,674	986	606	914	793	441	9,612	5.85
Utah	16,891	3,062	3,537	2,906	1,798	2,476	1,724	400	8,723	7.27
Nevada	2,868	777	483	367	191	346	293	166	1,344	11.57
Pacific	**218,182**	**33,668**	**36,388**	**32,224**	**22,408**	**32,645**	**23,937**	**9,308**	**123,380**	**10.59**
Washington	68,142	11,708	12,819	10,833	7,117	9,570	6,337	2,369	25,314	9.41
Oregon	51,269	10,535	9,931	7,721	4,782	5,874	3,693	1,317	20,996	8.08
California	98,771	11,425	13,638	13,670	10,509	17,201	13,907	5,622	77,070	11.45

[1] Totals include number with value unknown, not shown separately.
[2] Estimated. For definition of median, see headnote, table 977.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Housing, Second Series.

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No. 982.—Dwelling Units, Urban and Rural, by Type of Structure, Number of Rooms, and Facilities: 1940

SUBJECT	NUMBER				PERCENT DISTRIBUTION			
	Total	Urban	Rural-nonfarm	Rural-farm	Total	Urban	Rural-nonfarm	Rural-farm
Type of structure:								
All dwelling units	**37,325,470**	**21,616,352**	**8,066,837**	**7,642,281**	**100.0**	**100.0**	**100.0**	**100.0**
1-family detached	23,730,637	9,684,186	6,710,134	7,336,317	63.6	44.8	83.2	96.0
1-family attached	1,178,318	974,546	141,981	61,791	3.2	4.5	1.8	.8
2-family side-by-side	1,656,858	1,215,558	355,024	86,276	4.4	5.6	4.4	1.1
2-family other	3,464,282	3,011,204	352,114	100,964	9.3	13.9	4.4	1.3
3-family	1,384,644	1,271,559	101,373	11,712	3.7	5.9	1.3	.2
4-family	874,732	824,024	47,544	3,164	2.3	3.8	.6	(1)
1- to 4-family business	940,726	713,048	212,227	15,451	2.5	3.3	2.6	.2
5- to 9-family	1,492,145	1,437,293	51,043	3,809	4.0	6.6	.6	(1)
10- to 19-family	854,266	836,946	15,614	1,706	2.3	3.9	.2	(1)
20-family or more	1,581,887	1,571,186	9,901	800	4.2	7.3	.1	(1)
Other dwelling place	166,975	76,802	69,882	20,291	.4	.4	.9	.3
Conversion:								
Number reporting	**36,610,744**	**21,176,969**	**7,916,203**	**7,517,572**	**100.0**	**100.0**	**100.0**	**100.0**
In nonconverted structures	33,207,629	18,591,550	7,325,671	7,290,408	90.7	87.8	92.5	97.0
In converted structures	3,403,115	2,585,419	590,532	227,164	9.3	12.2	7.5	3.0
Converted to different number of units	2,940,377	2,352,425	410,885	177,067	8.0	11.1	5.2	2.4
Converted from nonresidential	462,738	232,994	179,647	50,097	1.3	1.1	2.3	.7
Year built:								
Number reporting	**34,664,339**	**19,747,848**	**7,582,641**	**7,333,850**	**100.0**	**100.0**	**100.0**	**100.0**
1935 to 1940	3,190,264	1,215,295	1,256,282	718,687	9.2	6.2	16.6	9.8
1930 to 1934	2,337,832	977,927	788,711	571,194	6.7	5.0	10.4	7.8
1925 to 1929	4,554,531	3,032,741	954,618	567,172	13.1	15.4	12.6	7.7
1920 to 1924	3,960,733	2,455,596	809,960	695,177	11.4	12.4	10.7	9.5
1910 to 1919	6,445,480	3,784,521	1,224,220	1,436,739	18.6	19.2	16.1	19.6
1900 to 1909	6,116,557	3,731,590	1,064,594	1,320,373	17.6	18.9	14.0	18.0
1890 to 1899	3,563,847	2,221,775	581,755	760,317	10.3	11.3	7.7	10.4
1880 to 1889	1,952,257	1,149,558	341,977	460,722	5.6	5.8	4.5	6.3
1860 to 1879	1,535,297	801,704	304,768	428,825	4.4	4.1	4.0	5.8
1859 or earlier	1,007,541	377,141	255,756	374,644	2.9	1.9	3.4	5.1
Not reporting year built	2,661,131	1,868,504	484,196	308,431	------	------	------	------
Median age (years) [2]	25.4	26.1	20.2	28.1	------	------	------	------
State of repair and plumbing equipment:								
Number reporting	**35,026,442**	**20,063,571**	**7,659,437**	**7,303,434**	**100.0**	**100.0**	**100.0**	**100.0**
Not needing major repairs	**28,612,715**	**17,764,681**	**6,022,946**	**4,825,088**	**81.7**	**88.5**	**78.6**	**66.1**
With private bath and private flush toilet	17,793,341	14,327,960	2,767,351	698,030	50.8	71.4	36.1	9.6
With private flush toilet, no private bath	1,165,654	912,687	221,326	31,641	3.3	4.5	2.9	.4
With running water, no private flush toilet	2,814,261	1,688,425	755,804	370,032	8.0	8.4	9.9	5.1
No running water in dwelling unit	6,839,459	835,609	2,278,465	3,725,385	19.5	4.2	29.7	51.0
Needing major repairs	**6,413,727**	**2,298,890**	**1,636,491**	**2,478,346**	**18.3**	**11.5**	**21.4**	**33.9**
With private bath and private flush toilet	1,381,003	1,061,711	242,804	76,488	3.9	5.3	3.2	1.0
With private flush toilet, no private bath	336,125	283,157	46,659	6,309	1.0	1.4	.6	.1
With running water, no private flush toilet	811,910	473,416	229,159	109,335	2.3	2.4	3.0	1.5
No running water in dwelling unit	3,884,689	480,606	1,117,869	2,286,214	11.1	2.4	14.6	31.3
Not reporting repair or plumbing	2,299,028	1,552,781	407,400	338,847	------	------	------	------
Number of rooms:								
Number reporting	**36,832,186**	**21,339,428**	**7,951,314**	**7,541,444**	**100.0**	**100.0**	**100.0**	**100.0**
1 room	1,307,344	760,796	341,918	204,630	3.5	3.6	4.3	2.7
2 rooms	3,215,423	1,710,499	793,055	711,869	8.7	8.0	10.0	9.4
3 rooms	5,331,572	3,104,302	1,107,032	1,120,238	14.5	14.5	13.9	14.9
4 rooms	6,891,990	3,815,290	1,568,730	1,507,970	18.7	17.9	19.7	20.0
5 rooms	7,302,053	4,648,797	1,503,556	1,149,700	19.8	21.8	18.9	15.2
6 rooms	6,321,630	4,001,856	1,252,022	1,067,752	17.2	18.8	15.7	14.2
7 rooms	2,868,719	1,559,344	632,364	677,011	7.8	7.3	8.0	9.0
8 rooms	1,886,121	916,878	406,534	562,709	5.1	4.3	5.1	7.5
9 rooms	737,986	349,386	151,055	237,545	2.0	1.6	1.9	3.1
10 rooms	481,339	288,027	97,582	155,730	1.3	1.3	1.2	2.1
11 rooms or more	488,009	244,253	97,466	146,290	1.3	1.1	1.2	1.9
Median number of rooms [2]	4.73	4.78	4.61	4.70	------	------	------	------
Lighting equipment:								
Number reporting	**36,746,761**	**21,283,388**	**7,950,577**	**7,512,796**	**100.0**	**100.0**	**100.0**	**100.0**
Electric	28,915,486	20,379,352	6,185,089	2,351,045	78.7	95.8	77.8	31.3
Gas	207,922	54,088	54,422	99,412	.6	.3	.7	1.3
Kerosene or gasoline	7,409,732	814,645	1,658,679	4,936,408	20.2	3.8	20.9	65.7
Other	213,621	35,303	52,387	125,931	.6	.2	.7	1.7

[1] Less than one-tenth of 1 percent. [2] For definition of median, see headnote, table 977.

Source: Department of Commerce, Bureau of the Census, Sixteenth Census Reports, Housing, Second Series.

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No. 983.—Dwelling Units, Occupied Urban and Rural, by Persons Per Room, Facilities and Equipment, and Mortgage Status: 1940

Subject	Number				Percent distribution			
	Total	Urban	Rural-nonfarm	Rural-farm	Total	Urban	Rural-nonfarm	Rural-farm
All occupied dwelling units	34,854,532	20,596,500	7,151,473	7,106,559				
Persons per room:								
Number reporting	34,447,032	20,364,883	7,064,895	7,017,254	100.0	100.0	100.0	100.0
0.50 or less	10,846,471	6,396,768	2,387,838	2,061,865	31.5	31.4	33.8	29.4
0.51 to 0.75	8,063,070	5,235,872	1,478,639	1,348,559	23.4	25.7	20.9	19.2
0.76 to 1.00	8,572,597	5,502,614	1,595,885	1,474,098	24.9	27.0	22.6	21.0
1.01 to 1.50	3,878,972	2,058,996	815,678	1,004,298	11.3	10.1	11.5	14.3
1.51 to 2.00	1,951,904	846,888	468,075	636,941	5.7	4.2	6.6	9.1
2.01 or more	1,134,018	323,745	318,780	491,493	3.3	1.6	4.5	7.0
Radio:								
Number reporting	33,890,506	20,010,014	6,969,455	6,911,037	100.0	100.0	100.0	100.0
With radio	28,048,219	18,386,121	5,502,730	4,159,368	82.8	91.9	79.0	60.2
No radio	5,842,287	1,623,893	1,466,725	2,751,669	17.2	8.1	21.0	39.8
Refrigeration equipment:								
Number reporting	34,205,414	20,253,009	7,016,193	6,936,212	100.0	100.0	100.0	100.0
Mechanical	15,093,346	11,339,901	2,718,532	1,034,913	44.1	56.0	38.7	14.9
Ice	9,253,063	6,395,522	1,613,169	1,244,372	27.1	31.6	23.0	17.9
Other	494,421	113,870	105,110	275,441	1.4	.6	1.5	4.0
None	9,364,584	2,403,716	2,579,382	4,381,486	27.4	11.9	36.8	63.2
Cooking fuel:								
Number reporting	34,342,311	20,290,588	7,050,578	7,001,145	100.0	100.0	100.0	100.0
Coal or coke	3,961,550	1,627,369	1,348,298	985,883	11.5	8.0	19.1	14.1
Wood	8,101,610	1,221,118	2,013,147	4,867,345	23.6	6.0	28.6	69.5
Gas	16,776,077	14,818,814	1,691,570	265,693	48.8	73.0	24.0	3.8
Electricity	1,837,503	1,038,295	613,189	186,019	5.4	5.1	8.7	2.7
Kerosene or gasoline	3,343,936	1,399,900	1,314,246	629,790	9.7	6.9	18.6	9.0
Other	178,728	82,469	39,276	56,983	.5	.4	.6	.8
None	142,907	102,623	30,852	9,432	.4	.5	.4	.1
Heating equipment:								
Number reporting	34,149,065	20,190,303	7,004,175	6,954,587	100.0	100.0	100.0	100.0
With central heating	14,346,835	11,749,595	1,893,194	704,046	42.0	58.2	27.0	10.1
Steam or hot water system	7,427,754	6,619,331	669,217	139,206	21.8	32.8	9.6	2.0
Piped warm air system	5,725,394	4,472,616	878,064	374,714	16.8	22.2	12.5	5.4
Pipeless warm air furnace	1,193,687	657,648	345,913	190,126	3.5	3.3	4.9	2.7
Without central heating	19,802,230	8,440,708	5,110,981	6,250,541	58.0	41.8	73.0	89.9
Heating stove	15,928,323	7,081,478	4,286,929	4,559,916	46.6	35.1	61.2	65.6
Other or none	3,873,907	1,359,230	824,052	1,690,625	11.3	6.7	11.8	24.3
Heating fuel by central heating:								
Reporting heating equipment	34,149,065	20,190,303	7,004,175	6,954,587	100.0	100.0	100.0	100.0
With central heating:								
Coal or coke	10,903,163	8,971,473	1,442,536	489,154	31.9	44.4	20.6	7.0
Wood	373,322	119,544	82,665	171,113	1.1	.6	1.2	2.5
Gas	1,109,587	983,683	114,239	11,665	3.2	4.9	1.6	.2
Fuel oil	1,687,737	1,428,188	231,755	27,794	4.9	7.1	3.3	.4
Other	78,215	66,083	9,621	2,511	.2	.3	.1	(1)
Not reporting fuel	194,811	180,624	12,378	1,809	.6	.9	.2	(1)
Without central heating:								
Coal or coke	7,622,427	3,850,639	2,288,734	1,483,054	22.3	19.1	32.7	21.3
Wood	7,362,155	1,063,340	1,837,154	4,461,661	21.6	5.3	26.2	64.2
Gas	2,728,381	2,139,792	484,962	103,627	8.0	10.6	6.9	1.5
Fuel oil	1,220,243	830,740	286,691	102,812	3.6	4.1	4.1	1.5
Kerosene or gasoline	486,479	333,629	107,788	45,062	1.4	1.7	1.5	.6
Other	50,022	27,617	12,405	10,000	.1	.1	.2	.1
None	262,648	161,466	71,196	29,986	.8	.8	1.0	.4
Not reporting fuel	69,875	33,485	22,051	14,339	.2	.2	.3	.2
Mortgage status:								
Owner-occupied nonfarm units	11,413,036	7,714,960	3,698,076					
Reporting mortgage status [2]	10,611,259	7,275,576	3,335,683		100.0	100.0	100.0	
Mortgaged	4,804,778	3,682,839	1,121,939		45.3	50.6	33.6	
Free of mortgage	5,806,481	3,592,737	2,213,744		54.7	49.4	66.4	
Inclusion of furniture in rent:								
Tenant-occupied nonfarm units	16,334,937	12,881,540	3,453,397					
Number reporting	14,680,168	11,784,595	2,895,573		100.0	100.0	100.0	
Furniture included in contract rent	1,850,901	1,634,304	216,597		12.6	13.9	7.5	
Furniture not included	12,829,267	10,150,291	2,678,976		87.4	86.1	92.5	

[1] Less than one-tenth of 1 percent.

[2] Mortgage data are limited to owner-occupied nonfarm units in structures without business and containing not more than 4 dwelling units.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Housing, Second Series.

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No. 984.—Dwelling Units, Urban and Rural, by Median Number of Rooms, and Number of Mortgaged Owner-Occupied Nonfarm Units, by States: 1940

Division and State	Number of dwelling units				Median number of rooms [1]				Mortgaged owner-occupied nonfarm units [2]	
	Total	Urban	Rural-nonfarm	Rural-farm	Total	Urban	Rural-nonfarm	Rural-farm	Number	Percent
United States	37,325,470	21,616,352	8,066,837	7,642,281	4.73	4.78	4.61	4.70	4,804,778	45.3
New England	2,438,329	1,762,742	526,411	149,176	5.38	5.23	5.67	7.09	437,967	57.6
Maine	260,659	94,787	120,424	45,448	5.68	5.49	5.46	6.85	24,935	30.1
N. Hampshire	158,044	79,549	59,260	19,235	5.63	5.35	5.62	7.26	20,703	40.9
Vermont	106,362	33,746	44,036	28,580	6.27	5.66	6.08	7.67	11,931	40.3
Massachusetts	1,221,252	1,059,441	135,579	26,232	5.37	5.31	5.71	6.89	238,860	62.9
Rhode Island	203,469	181,143	19,407	2,919	5.18	5.13	5.68	7.10	37,764	58.7
Connecticut	488,543	314,076	147,705	26,762	5.18	4.94	5.68	6.93	103,774	67.8
Middle Atlantic	7,874,403	6,005,483	1,407,247	461,673	5.21	4.96	5.64	7.17	1,162,623	52.0
New York	4,032,460	3,279,539	547,515	205,406	4.80	4.49	5.81	7.69	565,045	62.2
New Jersey	1,223,887	961,347	226,514	36,026	5.27	5.17	5.53	6.57	212,979	55.5
Pennsylvania	2,618,056	1,764,597	633,218	220,241	5.72	5.68	5.57	6.82	384,599	40.8
E. N. Central	7,681,568	5,010,041	1,455,338	1,216,189	5.18	5.03	5.04	6.26	1,250,981	47.3
Ohio	1,977,693	1,331,713	365,025	280,955	5.44	5.26	5.34	6.53	363,523	49.7
Indiana	1,005,952	555,147	228,338	222,467	5.08	4.92	4.87	5.90	163,899	47.0
Illinois	2,280,826	1,687,563	333,505	259,758	4.83	4.71	4.83	5.96	314,298	44.6
Michigan	1,519,378	958,532	322,921	237,925	5.34	5.25	5.08	6.40	284,829	49.6
Wisconsin	897,719	477,086	205,549	215,084	5.39	5.21	5.04	6.56	124,432	43.6
W. N. Central	3,915,903	1,793,744	880,659	1,241,500	4.93	4.67	4.80	5.58	424,945	38.0
Minnesota	773,042	394,693	159,769	218,580	5.03	4.84	4.65	5.86	102,790	41.0
Iowa	726,654	320,989	168,924	236,741	5.67	5.08	5.58	6.64	77,369	33.3
Missouri	1,140,493	609,286	219,366	311,841	4.25	4.14	4.23	4.44	129,805	45.1
N. Dakota	162,881	35,118	49,063	78,700	4.72	4.18	4.52	5.10	9,574	27.6
S. Dakota	179,744	45,281	53,087	81,376	5.08	4.61	4.73	5.66	11,084	29.2
Nebraska	387,368	153,358	94,515	139,495	5.23	4.90	5.12	5.85	38,476	35.3
Kansas	545,721	235,019	135,935	174,767	5.00	4.78	4.84	5.57	55,847	33.4
South Atlantic	4,547,316	1,923,265	1,266,878	1,357,173	4.41	4.51	4.29	4.41	399,517	39.1
Delaware	75,567	38,181	25,029	12,357	5.79	5.76	5.68	6.20	12,646	50.9
Maryland	500,156	297,243	143,734	59,179	5.56	5.54	5.36	6.17	76,250	43.9
Dist. of Col	185,128	185,128	-------	-------	4.29	4.29	-------	-------	32,511	64.8
Virginia	659,787	252,179	184,768	222,840	4.83	4.81	4.62	5.08	60,863	38.0
W. Virginia	459,725	144,152	199,660	115,913	4.60	5.02	4.21	4.98	33,609	32.2
N. Carolina	820,888	246,060	227,681	347,147	4.41	4.40	4.30	4.49	55,589	37.7
S. Carolina	458,899	126,503	132,422	199,974	3.99	3.77	3.89	4.12	22,323	35.9
Georgia	796,715	296,325	179,371	321,019	3.85	3.69	3.82	3.95	46,134	36.8
Florida	590,451	337,494	174,213	78,744	4.19	4.39	3.87	4.13	59,592	34.4
E. S. Central	2,736,525	887,147	609,173	1,240,205	3.81	3.86	3.80	3.79	157,554	33.5
Kentucky	729,206	247,957	187,475	293,774	4.05	4.06	3.97	4.11	50,842	34.9
Tennessee	742,030	283,649	158,037	300,344	3.92	3.91	3.96	3.91	49,934	33.9
Alabama	708,043	232,437	164,531	311,075	3.65	3.71	3.58	3.66	36,892	33.9
Mississippi	557,246	123,104	99,130	335,012	3.55	3.44	3.48	3.60	19,886	29.1
W. S. Central	3,592,215	1,514,410	788,720	1,289,085	3.82	4.02	3.66	3.75	281,539	33.5
Arkansas	520,613	127,751	116,225	276,637	3.68	4.06	3.59	3.60	21,722	26.5
Louisiana	619,233	271,064	143,392	204,777	3.74	3.92	3.60	3.64	44,273	32.6
Oklahoma	647,485	269,613	145,864	232,008	3.88	4.22	3.69	3.71	58,552	37.0
Texas	1,804,884	845,982	383,239	575,663	3.88	3.99	3.69	3.89	156,992	33.8
Mountain	1,238,588	533,588	393,861	311,139	3.77	4.06	3.42	3.73	132,648	35.0
Montana	177,443	67,221	56,301	53,921	3.73	3.84	3.48	3.86	12,969	26.4
Idaho	152,835	52,975	45,934	53,926	3.91	4.00	3.50	4.15	15,077	33.3
Wyoming	76,868	29,024	25,365	22,479	3.65	3.86	3.47	3.59	8,306	39.9
Colorado	354,660	182,794	96,208	75,658	4.11	4.39	3.66	4.12	42,424	39.9
New Mexico	145,642	49,527	50,166	45,949	3.06	3.42	2.83	2.95	9,065	22.4
Arizona	147,079	52,878	62,038	32,163	3.19	3.81	3.09	1.93	15,020	35.7
Utah	147,291	85,262	39,763	22,266	4.13	4.27	3.90	4.09	26,764	42.2
Nevada	36,770	13,907	18,086	4,777	3.58	3.76	3.30	4.06	3,023	27.3
Pacific	3,300,623	2,185,932	738,550	376,141	4.37	4.48	4.03	4.61	557,004	48.8
Washington	590,439	322,164	165,746	102,529	4.33	4.42	4.00	4.70	98,275	44.0
Oregon	369,811	184,069	104,744	80,998	4.56	4.73	4.09	4.82	53,822	42.6
California	2,340,373	1,679,699	468,060	192,614	4.35	4.45	4.03	4.48	404,907	51.2

[1] For definition of median, see headnote, table 977.

[2] Mortgage data are limited to owner-occupied nonfarm units in structures without business and containing not more than four dwelling units; percent represents percent of reporting owner-occupied units which were mortgaged. For total number of owner-occupied urban and rural-nonfarm units, see table 979.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Housing, Second Series.

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No. 985.—Dwelling Units, Urban and Rural, With Private Bathtub or Shower in Structure, by States: 1940

Note.—Figures exclude units for which bathing equipment was not reported. For total number of dwelling units, see table 984.

Division and state	Reporting bathing equipment	Dwelling units with private bathtub or shower in structure							
		Total		Urban		Rural-nonfarm		Rural-farm	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
United States	36,649,481	20,606,386	56.2	16,505,350	77.5	3,220,249	40.8	880,787	11.8
New England	2,396,209	1,818,504	75.9	1,466,194	84.4	299,667	58.3	52,643	36.2
Maine	254,142	117,203	46.1	63,958	68.5	45,564	39.0	7,681	17.4
New Hampshire	154,367	95,254	61.7	60,747	77.5	28,061	49.0	6,446	34.5
Vermont	104,985	62,299	59.3	28,689	85.9	23,656	54.5	9,954	35.3
Massachusetts	1,200,588	997,043	83.0	899,080	86.3	84,425	63.6	13,538	53.1
Rhode Island	202,003	154,227	76.3	142,518	79.2	10,555	55.1	1,154	40.1
Connecticut	480,124	392,478	81.7	271,202	87.6	107,406	74.4	13,870	53.0
Middle Atlantic	7,736,615	5,960,678	77.0	5,079,253	86.1	756,968	54.8	124,457	27.4
New York	3,952,462	3,324,428	84.1	2,918,304	90.8	345,291	64.5	60,833	30.1
New Jersey	1,202,220	985,257	82.0	818,950	86.6	150,073	67.7	16,234	46.0
Pennsylvania	2,581,933	1,650,993	63.9	1,341,999	77.1	261,604	41.9	47,390	21.9
East North Central	7,576,107	4,549,543	60.1	3,874,851	78.2	506,980	35.5	167,712	14.1
Ohio	1,953,836	1,225,344	62.7	1,045,081	79.3	134,447	37.3	45,816	16.6
Indiana	989,150	461,119	46.6	367,584	67.1	67,294	30.1	26,241	12.0
Illinois	2,249,086	1,454,428	64.7	1,310,533	78.6	110,104	33.6	33,791	13.3
Michigan	1,497,488	946,559	63.2	786,371	82.9	122,801	38.9	37,387	16.0
Wisconsin	886,547	462,093	52.1	365,282	77.3	72,334	35.8	24,477	11.5
West North Central	3,851,671	1,625,220	42.2	1,218,918	68.8	294,166	30.4	112,136	9.2
Minnesota	761,117	353,517	46.4	287,689	73.7	49,275	31.4	16,553	7.7
Iowa	715,068	307,571	43.0	208,300	65.8	63,585	38.3	35,686	15.4
Missouri	1,121,458	492,930	44.0	412,133	68.5	66,421	30.8	14,376	4.7
North Dakota	159,516	33,066	20.7	21,412	61.9	9,234	19.1	2,420	3.2
South Dakota	176,092	46,587	26.5	27,683	62.1	14,737	28.4	4,167	5.2
Nebraska	382,348	168,215	44.0	109,366	72.1	39,619	42.4	19,230	14.0
Kansas	536,072	223,334	41.7	152,335	65.8	51,295	38.4	19,704	11.5
South Atlantic	4,437,337	1,698,228	38.3	1,225,641	64.8	389,744	31.6	82,843	6.3
Delaware	74,522	45,330	60.8	28,997	76.7	14,204	57.8	2,129	17.5
Maryland	488,396	307,141	62.9	223,234	76.6	71,494	51.2	12,413	21.7
Dist. of Columbia	182,284	150,406	82.5	150,406	82.5	...	...	...	...
Virginia	645,880	233,422	36.1	158,373	63.7	56,191	31.1	18,858	8.7
West Virginia	448,257	160,555	35.8	107,165	75.6	46,588	24.0	6,802	6.1
North Carolina	793,748	195,638	24.6	125,162	51.9	56,706	25.8	13,770	4.1
South Carolina	449,125	97,490	21.7	56,036	44.9	33,969	26.2	7,485	3.8
Georgia	776,426	191,036	24.6	136,934	47.0	44,229	25.3	9,873	3.2
Florida	578,699	317,210	54.8	239,334	72.2	66,363	38.9	11,513	15.0
East South Central	2,671,630	598,108	22.4	439,730	50.4	124,438	20.9	33,940	2.8
Kentucky	713,651	194,320	27.2	147,622	60.4	38,105	20.8	8,593	3.0
Tennessee	726,268	183,169	25.2	137,549	49.2	34,804	22.5	10,816	3.7
Alabama	689,589	141,716	20.6	194,778	46.0	30,161	18.8	6,777	2.2
Mississippi	542,122	78,903	14.6	49,781	41.3	21,368	22.1	7,754	2.4
West South Central	3,518,383	1,242,691	35.3	921,307	61.8	233,423	30.3	87,961	7.0
Arkansas	506,425	88,485	17.5	65,077	51.9	18,369	16.3	5,039	1.9
Louisiana	608,534	209,015	34.3	162,864	60.7	37,085	26.5	9,066	4.5
Oklahoma	630,443	217,757	34.5	169,260	64.2	36,940	26.0	11,557	5.1
Texas	1,772,981	727,434	41.0	524,106	62.9	141,029	37.5	62,299	11.1
Mountain	1,215,807	546,349	44.9	368,028	70.1	134,874	34.9	43,447	14.3
Montana	174,722	66,352	38.0	44,784	67.5	16,787	30.4	4,781	9.0
Idaho	149,948	59,896	39.9	35,047	67.6	15,305	34.0	9,544	18.0
Wyoming	75,601	31,641	41.9	20,407	71.0	8,968	35.9	2,266	10.3
Colorado	347,985	166,795	47.9	126,371	70.3	31,284	33.1	9,140	12.4
New Mexico	142,026	40,449	28.5	26,875	55.7	9,706	19.9	3,868	8.6
Arizona	144,054	70,070	48.6	36,840	70.9	27,383	45.2	5,847	18.6
Utah	145,773	90,328	62.0	66,657	78.9	17,018	43.3	6,653	30.3
Nevada	35,698	20,818	58.3	11,047	82.1	8,423	47.7	1,348	29.3
Pacific	3,245,722	2,567,065	79.1	1,911,428	88.7	479,989	66.4	175,648	47.7
Washington	580,424	382,882	66.0	257,184	81.1	88,972	54.7	36,726	36.4
Oregon	363,390	230,583	63.5	150,126	82.9	53,330	52.4	26,627	33.5
California	2,301,908	1,953,600	84.9	1,504,118	90.8	337,187	73.7	112,295	59.8

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Housing, Second Series.

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No. 986.—Dwelling Units, Rural-Farm, by Lighting Equipment, Water Supply, and Toilet Facilities, by States: 1940

Note.—Figures exclude units for which specified items were not reported. For total number of rural-farm dwelling units, see table 984.

Division and state	Lighting equipment			Water supply			Toilet facilities			
	Number reporting	With electric lights		Number reporting	With running water in unit		Number reporting	Private flush toilet in structure	Other toilet or privy	No toilet or privy
		Number	Percent		Number	Percent				
United States	7,512,796	2,351,045	31.3	7,547,321	1,340,025	17.8	7,525,221	842,507	5,985,165	697,549
New England	146,687	94,101	64.2	147,077	84,548	57.5	146,083	56,706	86,851	2,526
Maine	44,666	22,919	51.3	44,758	14,940	33.4	44,505	8,670	34,763	1,072
N. Hampshire	18,844	11,911	63.2	18,889	10,836	57.4	18,725	6,950	11,529	246
Vermont	28,268	14,947	52.9	28,316	20,645	72.9	28,191	11,201	16,560	430
Massachusetts	25,744	20,965	81.4	25,829	18,460	71.5	25,536	14,347	10,886	303
Rhode Island	2,884	2,240	77.7	2,894	1,657	57.3	2,885	1,237	1,600	48
Connecticut	26,281	21,119	80.4	26,391	18,010	68.2	26,241	14,301	11,513	427
Middle Atlantic	455,424	291,169	63.9	456,813	193,963	42.5	454,232	128,593	318,007	7,632
New York	202,512	137,417	67.9	203,048	89,501	44.1	201,750	63,772	134,953	3,025
New Jersey	35,468	28,471	80.3	35,555	21,802	61.3	35,373	16,471	18,318	584
Pennsylvania	217,444	125,281	57.6	218,210	82,660	37.9	217,109	48,350	164,736	4,023
E. N. Central	1,199,311	636,374	53.1	1,203,251	252,089	21.0	1,199,101	168,407	1,002,798	27,896
Ohio	277,171	164,469	59.3	278,067	64,409	23.2	277,000	46,235	224,779	5,986
Indiana	219,527	108,000	49.2	220,217	39,524	17.9	219,544	26,106	188,302	5,136
Illinois	255,734	98,425	38.5	256,700	41,425	16.1	255,781	32,919	216,268	6,594
Michigan	234,260	160,622	68.6	235,037	66,173	28.2	234,179	38,857	190,494	4,828
Wisconsin	212,619	104,858	49.3	213,230	40,558	19.0	212,597	24,290	182,955	5,352
W. N. Central	1,219,528	317,321	26.0	1,226,955	168,140	13.7	1,223,466	105,730	1,065,076	52,660
Minnesota	215,366	64,373	29.9	216,121	26,404	12.2	215,466	16,858	192,144	6,464
Iowa	233,322	92,166	39.5	234,430	50,472	21.5	233,421	34,503	192,446	6,472
Missouri	306,332	48,807	15.9	307,682	19,275	6.3	307,001	13,988	271,546	21,467
North Dakota	76,864	11,944	15.5	77,603	4,661	6.0	77,424	2,254	71,396	3,774
South Dakota	79,417	14,184	17.9	80,185	9,445	11.8	80,043	3,879	72,322	3,842
Nebraska	137,353	39,201	28.5	138,287	30,791	22.3	137,930	17,039	115,778	5,113
Kansas	170,874	46,646	27.3	172,647	27,092	15.7	172,181	17,209	149,444	5,528
South Atlantic	1,332,609	290,436	21.8	1,338,571	124,727	9.3	1,334,959	83,366	1,053,404	198,189
Delaware	12,203	5,005	41.0	12,261	3,079	25.1	12,197	2,156	9,746	295
Maryland	58,008	24,719	42.6	58,276	17,482	30.0	57,952	12,557	42,900	2,495
Virginia	219,632	51,981	23.7	220,586	27,112	12.3	219,992	18,961	174,331	26,700
W. Virginia	114,279	28,186	24.7	114,659	12,207	10.6	114,370	6,945	102,186	5,239
N. Carolina	340,769	79,881	23.4	342,394	23,516	6.9	341,292	14,017	252,793	74,482
S. Carolina	196,519	32,731	16.7	197,171	10,514	5.3	196,883	7,549	150,403	38,931
Georgia	313,706	50,502	16.1	315,426	15,823	5.0	314,784	9,696	263,164	41,924
Florida	77,493	17,431	22.5	77,798	14,994	19.3	77,489	11,485	57,881	8,123
E. S. Central	1,217,975	155,355	12.8	1,223,293	50,836	4.2	1,220,717	33,407	944,283	243,027
Kentucky	289,392	43,349	15.0	290,394	12,240	4.2	289,848	8,630	239,585	41,633
Tennessee	296,323	45,248	15.3	297,383	17,382	5.8	296,581	10,606	229,029	56,946
Alabama	304,167	38,869	12.8	305,762	10,532	3.4	305,158	6,652	219,944	78,562
Mississippi	328,093	27,889	8.5	329,754	10,682	3.2	329,130	7,519	255,725	65,886
W. S. Central	1,266,005	178,446	14.1	1,272,798	149,650	11.8	1,270,213	64,754	1,074,480	130,979
Arkansas	271,786	21,669	8.0	273,215	7,437	2.7	272,704	4,601	230,465	37,638
Louisiana	201,471	19,735	9.8	202,174	11,940	5.9	201,805	7,827	176,535	17,443
Oklahoma	226,908	32,719	14.4	228,357	18,196	8.0	228,237	10,110	189,084	29,043
Texas	565,840	104,323	18.4	569,052	112,077	19.7	567,467	42,216	478,396	46,855
Mountain	305,191	114,805	37.6	306,983	71,788	23.4	306,292	40,652	238,345	27,295
Montana	53,157	14,783	27.8	53,382	7,824	14.7	53,283	4,423	46,636	2,224
Idaho	53,031	31,487	59.4	53,252	16,662	31.3	53,120	8,842	42,526	1,752
Wyoming	21,970	6,818	31.0	22,064	3,545	16.1	22,009	2,191	18,665	1,153
Colorado	73,879	25,595	34.6	74,545	15,902	21.3	74,357	8,467	63,199	2,691
New Mexico	44,967	7,870	17.5	45,308	6,258	13.8	45,208	3,577	34,462	7,169
Arizona	31,506	9,524	30.2	31,704	8,440	26.6	31,642	5,399	15,130	11,113
Utah	22,020	16,408	74.5	22,063	11,145	50.5	22,035	6,548	14,453	1,034
Nevada	4,661	2,320	49.8	4,665	2,010	43.1	4,638	1,205	3,274	159
Pacific	370,066	273,038	73.8	371,580	244,286	65.7	370,158	160,892	201,921	7,345
Washington	101,058	71,681	70.9	101,425	56,375	55.6	101,098	33,854	64,776	2,468
Oregon	79,717	47,566	59.7	80,026	40,660	50.8	79,760	23,276	54,664	1,820
California	189,291	153,791	81.2	190,129	147,251	77.4	189,300	103,762	82,481	3,057

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Housing, First and Second Series.

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No. 987.—Dwelling Units, Occupied Urban and Rural, With Radio, by States: 1940

Note.—Figures exclude units for which there was no report on radio.

Division and state	All occupied units	Reporting on radio	Occupied units with radio							
			Total		Urban		Rural-nonfarm		Rural-farm	
			Number	Percent	Number	Percent	Number	Percent	Number	Percent
United States	**34,854,532**	**33,890,506**	**28,048,219**	**82.8**	**18,386,121**	**91.9**	**5,502,730**	**79.0**	**4,159,368**	**60.2**
New England	**2,201,421**	**2,140,980**	**2,020,238**	**94.4**	**1,564,638**	**96.1**	**349,288**	**90.6**	**106,312**	**83.1**
Maine	218,968	213,204	184,348	86.5	80,245	93.2	73,856	84.0	30,247	77.2
N. Hampshire	132,936	129,758	116,809	90.0	68,636	93.3	35,236	86.9	12,937	82.9
Vermont	92,435	90,569	80,253	88.6	30,404	95.5	30,213	87.6	19,636	80.9
Massachusetts	1,120,694	1,086,623	1,044,830	96.2	938,394	96.6	85,934	93.5	20,502	89.3
Rhode Island	187,706	184,661	176,739	95.7	161,891	96.1	12,604	92.6	2,244	88.2
Connecticut	448,682	436,165	417,259	95.7	285,068	96.4	111,445	95.3	20,746	88.5
Middle Atlantic	**7,277,897**	**7,065,910**	**6,672,007**	**94.4**	**5,284,455**	**96.2**	**1,051,344**	**90.6**	**336,208**	**80.9**
New York	3,662,113	3,544,098	3,385,620	95.5	2,854,232	96.7	381,345	92.4	150,043	83.8
New Jersey	1,100,260	1,068,709	1,020,466	95.5	840,052	96.2	152,297	93.2	28,117	87.6
Pennsylvania	2,515,524	2,453,103	2,265,921	92.4	1,590,171	95.5	517,702	88.7	158,048	77.3
E. N. Central	**7,275,239**	**7,099,845**	**6,513,457**	**91.7**	**4,512,521**	**95.3**	**1,090,886**	**87.8**	**910,050**	**80.9**
Ohio	1,897,796	1,852,318	1,697,672	91.7	1,196,724	95.1	290,910	87.8	210,038	80.2
Indiana	961,498	937,048	826,604	88.2	491,706	93.5	173,928	85.6	160,970	77.5
Illinois	2,192,724	2,139,025	1,974,604	92.3	1,517,570	95.3	261,420	86.3	195,614	80.4
Michigan	1,396,014	1,361,021	1,271,499	93.4	868,839	96.4	224,307	90.9	178,353	83.7
Wisconsin	827,207	810,433	743,078	91.7	437,682	96.5	140,321	88.9	165,075	83.0
W. N. Central	**3,688,149**	**3,594,241**	**3,074,918**	**85.6**	**1,548,951**	**92.7**	**661,682**	**83.1**	**864,285**	**76.8**
Minnesota	728,359	709,978	647,499	91.2	357,752	95.8	115,860	87.4	173,887	85.3
Iowa	701,824	683,964	617,006	90.2	284,354	93.7	138,016	87.6	194,636	87.3
Missouri	1,068,642	1,042,463	832,590	79.9	507,394	90.8	153,707	76.8	171,489	60.5
N. Dakota	152,043	148,179	131,000	88.4	31,374	94.6	39,396	85.7	60,230	87.2
S. Dakota	165,428	160,894	136,049	84.6	39,191	92.5	39,408	81.8	57,450	81.7
Nebraska	360,744	352,662	298,790	84.7	132,428	92.7	72,446	82.9	93,916	76.7
Kansas	511,109	496,101	411,984	83.0	196,458	90.4	102,849	82.4	112,677	73.2
South Atlantic	**4,278,771**	**4,150,615**	**2,740,481**	**66.0**	**1,440,604**	**81.3**	**769,560**	**67.1**	**530,317**	**43.1**
Delaware	70,541	68,870	59,921	87.0	33,331	92.3	18,513	86.5	8,077	71.1
Maryland	465,683	449,960	396,338	88.1	258,172	93.4	101,547	84.4	36,619	68.7
Dist. of Col	173,445	169,102	158,377	93.7	158,377	93.7				
Virginia	627,532	610,878	409,978	67.1	199,670	84.0	114,756	67.6	95,552	46.9
W. Virginia	444,815	434,388	326,347	75.1	122,709	89.7	142,190	75.4	61,448	56.4
N. Carolina	789,659	764,144	471,863	61.8	180,456	77.7	142,468	67.6	148,939	46.4
S. Carolina	434,968	422,263	209,542	49.6	80,519	67.1	73,498	60.0	55,525	30.9
Georgia	752,241	726,999	381,668	52.5	190,326	68.2	95,144	57.6	96,198	34.0
Florida	519,887	504,011	326,447	64.8	217,044	76.1	81,444	55.1	27,959	39.4
E. S. Central	**2,622,203**	**2,541,507**	**1,406,433**	**55.3**	**626,651**	**75.1**	**341,782**	**60.1**	**438,000**	**38.5**
Kentucky	698,538	680,066	444,416	65.3	194,564	84.0	115,079	65.7	134,773	49.3
Tennessee	714,894	695,362	434,733	62.5	208,148	77.7	96,620	65.1	129,965	46.6
Alabama	673,815	650,710	321,671	49.4	152,650	69.7	82,906	54.5	86,115	30.8
Mississippi	534,956	515,369	205,613	39.9	71,289	61.5	47,177	50.9	87,147	28.4
W. S. Central	**3,377,230**	**3,279,640**	**2,048,429**	**62.5**	**1,090,640**	**77.8**	**444,326**	**61.3**	**513,463**	**44.5**
Arkansas	495,825	480,955	244,586	50.9	86,598	72.4	58,001	53.7	99,987	39.5
Louisiana	592,528	577,965	307,883	53.3	186,913	72.6	69,626	52.5	51,344	27.3
Oklahoma	610,481	589,919	405,754	68.8	204,412	83.5	87,273	64.6	114,069	54.4
Texas	1,678,396	1,630,801	1,090,206	66.9	612,717	78.6	229,426	65.7	248,063	49.4
Mountain	**1,120,450**	**1,088,365**	**876,034**	**80.5**	**440,115**	**89.3**	**254,447**	**76.1**	**181,472**	**69.4**
Montana	159,963	156,024	134,503	86.2	57,114	91.3	40,924	84.4	36,465	81.1
Idaho	141,727	137,521	118,824	86.4	44,795	91.3	33,697	84.1	40,332	83.3
Wyoming	69,374	67,687	57,126	84.4	24,489	91.5	18,603	83.2	14,034	75.7
Colorado	316,000	305,824	258,573	84.5	154,155	91.5	59,231	78.1	45,187	73.5
New Mexico	129,475	125,134	66,609	53.2	32,680	72.5	19,824	47.6	14,105	36.7
Arizona	131,133	127,250	87,781	69.0	39,234	82.4	37,508	69.3	11,039	43.3
Utah	139,487	136,747	126,418	92.4	76,243	95.0	32,771	90.2	17,404	86.3
Nevada	33,291	32,178	26,200	81.4	11,405	89.2	11,889	77.4	2,906	72.0
Pacific	**3,013,172**	**2,929,403**	**2,696,222**	**92.0**	**1,877,546**	**94.5**	**539,415**	**88.3**	**279,261**	**84.0**
Washington	537,337	521,777	472,553	90.6	271,292	92.7	122,923	89.2	78,338	85.8
Oregon	337,492	327,806	290,641	88.7	155,810	93.1	77,496	86.1	57,335	81.4
California	2,138,343	2,079,820	1,933,028	92.9	1,450,444	95.1	338,996	88.5	143,588	84.1

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Housing, Second Series.

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No. 988.—Dwelling Units, Occupied Urban and Rural, With Mechanical Refrigeration Equipment, by States: 1940

Note.—Figures exclude units for which refrigeration equipment was not reported. For total number of occupied units, see table 987.

Division and State	Reporting refrigeration equipment	Occupied units with mechanical refrigeration equipment							
		Total		Urban		Rural-nonfarm		Rural-farm	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
United States	34,205,414	15,093,346	44.1	11,339,901	56.0	2,718,532	38.7	1,034,913	14.9
New England	2,163,922	1,053,624	48.7	836,294	50.8	178,613	46.0	38,717	30.0
Maine	214,793	62,093	28.9	32,364	37.2	23,747	26.9	5,982	15.2
New Hampshire	130,865	50,992	39.0	31,958	43.0	14,625	35.8	4,409	28.1
Vermont	91,178	33,834	37.1	16,472	51.4	12,344	35.6	5,018	20.5
Massachusetts	1,100,023	557,905	50.7	504,249	51.2	44,017	47.4	9,639	41.7
Rhode Island	186,275	77,898	41.8	70,482	41.5	6,327	46.1	1,089	42.2
Connecticut	440,788	270,902	61.5	180,769	60.4	77,553	65.7	12,580	53.2
Middle Atlantic	7,145,660	4,108,943	57.5	3,423,022	61.6	569,545	48.8	116,376	27.9
New York	3,586,655	2,209,201	61.6	1,931,296	64.6	224,980	54.1	52,925	29.5
New Jersey	1,081,739	652,691	60.3	540,842	61.2	96,662	58.5	15,187	47.0
Pennsylvania	2,477,266	1,247,051	50.3	950,884	56.4	247,903	42.2	48,264	23.5
East North Central	7,159,773	3,516,137	49.1	2,791,972	58.3	489,650	39.2	234,515	20.8
Ohio	1,869,968	966,665	51.7	759,131	59.5	141,229	42.4	66,305	25.3
Indiana	943,385	387,908	41.1	273,249	51.4	73,516	36.1	41,143	19.8
Illinois	2,156,235	1,161,229	53.9	998,904	62.1	113,519	37.3	48,806	20.1
Michigan	1,375,304	701,204	51.0	543,271	59.5	106,671	43.0	51,262	24.0
Wisconsin	814,881	299,131	36.7	217,417	47.6	54,715	34.5	26,999	13.6
West North Central	3,617,090	1,325,148	36.6	928,545	54.9	270,281	33.8	126,322	11.2
Minnesota	715,023	257,243	36.0	196,019	51.8	41,579	31.3	19,645	9.6
Iowa	686,925	238,784	34.8	152,802	49.8	49,635	31.4	36,347	16.3
Missouri	1,049,088	429,909	41.0	333,792	59.1	72,097	35.9	24,020	8.5
North Dakota	148,485	30,447	20.5	17,201	51.4	11,664	25.3	1,582	2.3
South Dakota	161,632	39,700	24.6	22,175	51.9	14,130	29.2	3,395	4.8
Nebraska	354,904	130,884	36.9	85,753	59.4	30,230	34.4	14,901	12.2
Kansas	501,033	198,181	39.6	120,803	54.8	50,946	40.5	26,432	17.1
South Atlantic	4,188,690	1,476,678	35.3	915,054	51.0	417,373	36.1	144,251	11.7
Delaware	69,530	34,429	49.5	21,064	57.5	11,102	51.6	2,263	19.9
Maryland	455,821	219,400	48.1	143,762	51.2	62,659	51.7	12,979	24.2
District of Columbia	170,803	133,471	78.1	133,471	78.1				
Virginia	616,755	232,789	37.7	137,094	57.0	66,340	38.7	29,355	14.3
West Virginia	435,695	172,587	39.6	88,762	64.3	71,077	37.5	12,748	11.8
North Carolina	769,265	217,079	28.2	105,789	45.0	73,073	34.5	38,217	11.9
South Carolina	426,585	110,323	25.9	49,746	40.9	42,475	34.3	18,102	10.0
Georgia	734,620	181,243	24.7	108,580	38.4	52,075	31.2	20,588	7.2
Florida	509,616	175,357	34.4	126,786	43.9	38,572	25.8	9,999	14.0
East South Central	2,563,189	620,645	24.2	368,731	43.6	168,397	29.4	83,517	7.3
Kentucky	684,670	195,408	28.5	117,706	50.1	53,529	30.4	24,173	8.8
Tennessee	700,693	193,887	27.7	118,762	43.7	49,439	33.1	25,686	9.2
Alabama	656,784	154,352	23.5	93,226	41.9	42,893	28.0	18,233	6.5
Mississippi	521,042	76,998	14.8	39,037	33.2	22,536	24.1	15,425	5.0
West South Central	3,310,860	994,882	30.0	653,089	46.0	229,468	31.3	112,345	9.7
Arkansas	483,979	83,333	17.2	49,588	41.0	21,890	20.1	11,855	4.7
Louisiana	582,942	136,796	23.5	88,726	34.1	34,906	26.1	13,164	7.0
Oklahoma	595,592	183,779	30.9	124,347	50.0	39,011	28.6	20,421	9.7
Texas	1,648,347	590,974	35.9	390,408	49.5	133,661	37.8	66,905	13.2
Mountain	1,097,291	422,940	38.5	259,530	52.1	112,898	33.5	50,512	19.2
Montana	157,157	58,471	37.2	35,136	55.6	17,603	36.1	5,732	12.7
Idaho	138,479	57,773	41.7	28,471	57.5	14,529	36.0	14,773	30.4
Wyoming	68,102	26,384	38.7	15,324	56.8	8,599	38.2	2,461	13.2
Colorado	309,237	109,382	35.4	79,945	46.7	20,294	26.5	9,143	14.9
New Mexico	125,723	33,916	27.0	20,702	45.7	8,979	21.4	4,235	11.0
Arizona	128,610	51,474	40.0	24,369	50.6	21,095	38.6	6,010	23.3
Utah	137,552	69,830	50.8	47,828	59.2	14,998	41.0	7,004	34.6
Nevada	32,431	15,710	48.4	7,755	60.0	6,801	44.1	1,154	28.3
Pacific	2,958,939	1,574,349	53.2	1,163,684	57.9	282,307	45.9	128,358	38.4
Washington	526,372	218,222	41.5	143,407	48.4	50,959	36.7	23,856	26.1
Oregon	330,066	143,398	43.4	93,192	55.1	32,874	36.3	17,332	24.6
California	2,102,501	1,212,729	57.7	927,085	60.0	198,474	51.4	87,170	50.7

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Housing, Second Series.

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No. 989.—Dwelling Units, Occupied Urban and Rural, With 1.51 or More Persons Per Room, by States: 1940

Note.—Figures exclude units for which the number of persons per room was not reported. For total number of occupied units, see table 987.

Division and state	Reporting persons per room	Occupied units with 1.51 or more persons per room							
		Total		Urban		Rural-nonfarm		Rural-farm	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
United States	**34,447,032**	**3,085,922**	**9.0**	**1,170,633**	**5.7**	**786,855**	**11.1**	**1,128,434**	**16.1**
New England	**2,172,732**	**69,029**	**3.2**	**50,897**	**3.1**	**14,030**	**3.6**	**4,102**	**3.2**
Maine	215,788	11,037	5.1	3,073	3.5	6,040	6.8	1,924	4.8
New Hampshire	131,287	4,297	3.3	2,112	2.8	1,757	4.3	428	2.7
Vermont	91,428	2,541	2.8	734	2.3	1,244	3.6	563	2.3
Massachusetts	1,105,354	29,787	2.7	27,121	2.7	2,100	2.3	566	2.4
Rhode Island	186,085	6,572	3.5	6,209	3.7	301	2.2	62	2.4
Connecticut	442,790	14,795	3.3	11,648	3.9	2,588	2.2	559	2.4
Middle Atlantic	**7,193,719**	**272,010**	**3.8**	**209,270**	**3.7**	**50,779**	**4.3**	**11,961**	**2.8**
New York	3,615,727	120,331	3.3	109,205	3.6	8,485	2.0	2,641	1.5
New Jersey	1,086,639	33,380	3.1	28,338	3.2	4,121	2.5	921	2.8
Pennsylvania	2,491,353	118,299	4.7	71,727	4.2	38,173	6.5	8,399	4.1
East North Central	**7,206,077**	**342,022**	**4.7**	**202,097**	**4.2**	**80,380**	**6.4**	**59,545**	**5.2**
Ohio	1,880,099	79,132	4.2	49,238	3.8	19,230	5.7	10,664	4.0
Indiana	950,905	53,083	5.6	26,260	4.9	14,695	7.2	12,128	5.8
Illinois	2,172,101	120,011	5.5	84,265	5.2	21,696	7.1	14,050	5.7
Michigan	1,383,109	56,676	4.1	29,309	3.2	16,089	6.4	11,278	5.2
Wisconsin	819,863	33,120	4.0	13,025	2.8	8,670	5.4	11,425	5.7
West North Central	**3,646,054**	**277,654**	**7.6**	**109,984**	**6.5**	**67,961**	**8.4**	**99,709**	**8.7**
Minnesota	720,426	48,333	6.7	18,697	4.9	11,257	8.4	18,379	8.9
Iowa	693,860	30,456	4.4	15,663	5.1	7,898	5.0	6,895	3.1
Missouri	1,056,293	111,419	10.5	46,570	8.2	22,956	11.3	41,893	14.6
North Dakota	150,007	20,409	13.6	3,942	11.8	5,949	12.8	10,518	15.0
South Dakota	162,950	15,739	9.7	3,513	8.2	5,305	10.9	6,921	9.7
Nebraska	357,331	21,519	6.0	8,857	6.1	6,080	6.9	6,582	5.3
Kansas	505,187	29,779	5.9	12,742	5.7	8,516	6.7	8,521	5.4
South Atlantic	**4,224,547**	**619,727**	**14.7**	**169,292**	**9.4**	**181,471**	**15.6**	**268,964**	**21.4**
Delaware	69,801	2,386	3.4	1,127	3.1	766	3.5	493	4.3
Maryland	459,377	20,891	4.5	9,773	3.5	7,264	5.9	3,854	7.1
Dist. of Columbia	170,860	14,579	8.5	14,579	8.5				
Virginia	621,217	77,187	12.4	16,321	6.8	24,558	14.2	36,308	17.5
West Virginia	440,099	66,759	15.2	9,514	6.9	35,773	18.7	21,472	19.5
North Carolina	778,285	138,596	17.8	28,109	11.9	35,906	16.7	74,581	22.8
South Carolina	430,403	91,973	21.4	21,417	17.5	23,424	18.8	47,132	25.7
Georgia	741,877	143,466	19.3	44,264	15.5	28,988	17.2	70,214	24.4
Florida	512,628	63,890	12.5	24,188	8.3	24,792	16.5	14,910	20.7
East South Central	**2,586,687**	**526,464**	**20.4**	**113,089**	**13.3**	**113,358**	**19.6**	**300,017**	**25.9**
Kentucky	690,299	125,579	18.2	24,862	10.5	34,646	19.5	66,071	23.9
Tennessee	706,731	135,145	19.1	37,222	13.6	28,782	19.1	69,141	24.4
Alabama	664,342	151,995	22.9	33,987	15.1	33,470	21.6	84,538	29.7
Mississippi	525,315	113,745	21.7	17,018	14.4	16,460	17.5	80,267	25.6
West South Central	**3,338,541**	**623,050**	**18.7**	**195,426**	**13.7**	**144,407**	**19.6**	**283,217**	**24.2**
Arkansas	489,654	101,391	20.7	14,171	11.6	20,985	19.1	66,235	25.7
Louisiana	586,762	110,154	18.8	34,304	13.1	26,121	19.3	49,729	26.1
Oklahoma	601,338	114,233	19.0	28,439	11.4	27,929	20.3	57,815	27.1
Texas	1,660,787	297,272	17.9	118,462	14.9	69,372	19.5	109,438	21.4
Mountain	**1,103,642**	**190,643**	**17.3**	**51,519**	**10.3**	**73,190**	**21.6**	**65,934**	**24.9**
Montana	157,317	20,974	13.3	5,157	8.2	7,887	16.1	7,930	17.4
Idaho	139,296	22,787	16.4	5,790	11.7	7,883	19.4	9,114	18.6
Wyoming	68,434	10,280	15.0	2,533	9.4	3,760	16.7	3,987	21.1
Colorado	311,232	37,024	11.9	13,183	7.7	13,455	17.5	10,386	16.7
New Mexico	127,186	41,882	32.9	10,340	22.5	15,596	36.8	15,946	41.0
Arizona	129,315	35,154	27.2	6,665	13.8	15,484	28.2	13,005	50.0
Utah	138,330	18,559	13.4	6,909	8.5	6,761	18.4	4,889	23.9
Nevada	32,532	3,983	12.2	942	7.3	2,364	15.3	677	16.5
Pacific	**2,975,033**	**165,323**	**5.6**	**69,059**	**3.4**	**61,279**	**9.9**	**34,985**	**10.4**
Washington	529,562	27,939	5.3	9,009	3.0	11,085	7.9	7,845	8.5
Oregon	332,483	19,375	5.8	5,116	3.0	8,407	9.2	5,852	8.2
California	2,112,988	118,009	5.6	54,934	3.5	41,787	10.7	21,288	12.3

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Housing, First and Second Series.

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No. 990.—Characteristics of Housing, for Cities of 100,000 or More Inhabitants: 1940

City	All dwelling units	Median contract or estimated monthly rent[1]	Bathing equipment: Number reporting	Bathing equipment: With private bathtub or shower in structure: Number	Bathing equipment: With private bathtub or shower in structure: Percent	All occupied units	Owner occupied: Number	Owner occupied: Percent	Occupied by nonwhite: Number	Occupied by nonwhite: Percent
Akron, Ohio	67,898	$26.43	67,215	54,949	81.8	66,501	32,489	48.9	2,944	4.4
Albany, N. Y.	40,448	33.48	39,991	32,283	80.7	37,976	11,787	31.0	919	2.4
Atlanta, Ga.	84,764	18.61	83,714	48,249	57.6	82,000	20,769	25.3	28,342	34.6
Baltimore, Md.	236,442	27.06	232,102	181,678	78.3	227,582	92,960	40.8	39,195	17.2
Birmingham, Ala.	73,681	15.37	72,381	38,107	52.6	71,798	21,324	29.7	29,477	41.1
Boston, Mass.	211,514	29.91	208,310	176,418	84.7	197,393	41,236	20.9	7,806	4.0
Bridgeport, Conn.	40,233	26.54	39,671	32,646	82.3	39,336	10,711	27.2	1,030	2.6
Buffalo, N. Y.	157,780	27.90	156,083	134,930	86.4	151,937	48,871	32.2	4,844	3.2
Cambridge, Mass.	30,174	30.28	29,403	24,675	83.9	28,717	5,485	19.1	1,328	4.6
Camden, N. J.	31,440	23.68	31,042	25,188	81.1	30,478	11,354	37.3	3,189	10.5
Canton, Ohio	29,929	28.77	29,630	24,933	84.1	29,466	14,141	48.0	1,075	3.6
Charlotte, N. C.	25,402	22.12	24,924	15,137	60.7	24,966	6,854	27.5	7,681	30.8
Chattanooga, Tenn.	34,372	15.83	34,013	19,279	56.7	33,471	9,204	27.5	9,554	28.5
Chicago, Ill.	989,503	32.56	980,138	813,264	83.0	949,744	230,975	24.3	76,265	8.0
Cincinnati, Ohio	144,284	25.92	142,619	93,852	65.8	135,809	45,127	33.2	16,932	12.5
Cleveland, Ohio	249,896	27.86	248,692	214,849	86.4	242,267	80,540	33.2	21,998	9.1
Columbus, Ohio	86,752	28.27	85,032	71,602	84.2	83,597	30,950	37.0	8,490	10.2
Dallas, Tex.	89,512	23.69	88,473	64,602	73.0	84,091	29,354	34.9	13,840	16.5
Dayton, Ohio	60,962	29.37	60,151	43,794	72.8	59,740	24,053	40.3	5,190	8.7
Denver, Colo.	101,143	26.74	99,027	73,571	74.3	96,777	37,186	38.4	2,846	2.9
Des Moines, Iowa	48,287	26.62	47,170	32,177	68.2	46,629	23,011	49.3	1,803	3.9
Detroit, Mich.	441,454	34.65	437,062	392,680	89.8	425,547	166,933	39.2	34,872	8.2
Duluth, Minn.	28,818	25.60	28,594	21,451	75.0	27,819	13,422	48.2	134	.5
Elizabeth, N. J.	29,341	32.32	28,923	24,588	85.0	27,980	8,993	32.1	1,181	4.2
Erie, Pa.	31,461	24.72	31,086	26,404	84.9	30,721	11,897	38.7	402	1.3
Fall River, Mass.	30,208	17.55	29,769	20,649	69.4	29,799	6,234	20.9	203	.7
Flint, Mich.	41,728	28.31	41,407	31,568	76.2	40,567	21,348	52.6	1,653	4.1
Fort Wayne, Ind.	33,852	29.63	33,412	26,779	80.1	32,998	17,484	53.0	702	2.1
Forth Worth, Tex.	54,483	19.40	53,621	36,996	69.0	51,620	21,964	42.5	7,709	14.9
Gary, Ind.	30,520	30.02	30,204	22,486	74.4	30,005	10,615	35.4	5,285	17.6
Grand Rapids, Mich.	49,154	23.94	48,477	40,891	84.4	47,523	23,100	48.6	813	1.7
Hartford, Conn.	45,102	32.75	44,044	40,077	91.0	44,253	7,696	17.4	1,868	4.2
Houston, Tex.	113,326	25.31	110,953	83,168	75.0	107,530	36,354	33.8	24,434	22.7
Indianapolis, Ind.	116,598	25.49	114,875	79,902	69.6	112,231	40,796	36.4	14,482	12.9
Jacksonville, Fla.	46,955	18.79	46,285	30,899	66.8	45,377	14,012	30.9	15,347	33.8
Jersey City, N. J.	84,797	30.39	83,687	68,678	82.1	79,684	14,593	18.3	3,479	4.4
Kansas City, Kans.	35,203	17.10	34,633	19,459	56.2	34,068	16,920	49.7	6,275	18.4
Kansas City, Mo.	133,157	24.55	130,757	99,213	75.9	122,103	37,761	30.9	13,289	10.9
Knoxville, Tenn.	29,572	16.78	29,387	16,250	55.3	28,601	9,977	34.9	4,119	14.4
Long Beach, Calif.	65,137	29.06	64,084	60,649	94.6	58,385	18,520	31.7	499	.9
Los Angeles, Calif.	529,251	30.37	522,994	475,602	90.9	493,087	166,094	33.7	27,465	5.6
Louisville, Ky.	94,189	20.09	93,242	59,512	63.8	89,955	32,226	35.8	14,623	16.3
Lowell, Mass.	25,579	21.11	25,022	19,797	79.1	24,932	7,387	29.6	60	.2
Memphis, Tenn.	83,246	16.31	81,599	40,224	49.3	81,081	24,793	30.6	34,870	43.0
Miami, Fla.	55,271	28.50	53,896	45,237	83.9	48,483	18,321	37.8	8,296	17.1
Milwaukee, Wis.	169,865	32.31	168,661	136,219	80.8	164,335	52,917	32.2	2,650	1.6
Minneapolis, Minn.	147,647	31.99	146,059	118,194	80.9	142,834	58,764	41.1	1,796	1.3
Nashville, Tenn.	47,526	16.21	46,988	21,562	45.9	45,804	14,185	31.0	13,706	29.9
Newark, N. J.	116,757	29.35	113,670	92,796	81.6	112,194	20,209	18.0	12,243	10.9
New Bedford, Mass.	31,611	18.36	31,103	25,183	81.0	30,640	7,899	25.8	1,124	3.7
New Haven, Conn.	44,130	26.08	43,677	38,068	87.2	42,480	11,126	26.2	1,776	4.2
New Orleans, La.	137,165	15.38	136,155	97,887	71.9	133,040	31,552	23.7	41,494	31.2
New York, N. Y.	2,218,372	38.10	2,171,442	2,016,133	92.8	2,047,919	323,143	15.8	123,769	6.0
Norfolk, Va.	38,753	21.50	37,887	24,960	65.9	37,403	10,625	28.4	12,317	32.9
Oakland, Calif.	103,709	30.52	102,096	93,139	91.2	99,325	42,593	42.9	3,911	3.9
Oklahoma City, Okla.	64,569	22.77	62,900	43,228	68.7	59,494	22,027	37.0	5,447	9.2
Omaha, Nebr.	65,726	26.50	65,003	49,467	76.1	62,135	28,672	46.1	3,484	5.6
Paterson, N. J.	39,991	24.14	39,682	32,959	83.1	38,685	10,059	26.0	1,132	2.9
Peoria, Ill.	31,261	34.05	30,427	21,113	69.4	30,459	13,851	45.5	870	2.9
Philadelphia, Pa.	533,332	28.10	523,872	452,434	86.4	506,980	197,017	38.9	65,492	12.9
Pittsburgh, Pa.	179,867	28.72	178,246	107,195	60.1	175,163	56,381	32.2	15,503	8.9
Portland, Oreg.	108,745	24.12	107,153	91,375	85.3	102,063	49,303	48.3	1,579	1.5
Providence, R. I.	69,735	23.10	69,496	54,779	78.8	67,501	18,748	27.8	1,852	2.7
Reading, Pa.	30,624	26.28	30,380	25,023	82.4	29,798	13,107	44.0	537	1.8
Richmond, Va.	52,440	22.64	51,896	33,126	63.8	50,917	14,814	29.1	15,647	30.7
Rochester, N. Y.	93,893	32.81	91,784	84,566	92.1	90,039	35,782	39.7	1,057	1.2
Sacramento, Calif.	33,812	32.81	33,429	29,449	88.1	32,178	14,340	44.6	1,447	4.5
St. Louis, Mo.	251,610	22.95	248,962	176,698	71.0	234,872	62,829	26.8	29,464	12.5
St. Paul, Minn.	83,294	30.63	82,480	65,539	79.5	80,557	37,940	47.1	1,375	1.7
Salt Lake City, Utah	43,077	28.13	42,831	37,100	86.6	41,368	20,594	49.8	376	.9

[1] For definition of median, see headnote, table 977.

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No. 990.—Characteristics of Housing, for Cities of 100,000 or More Inhabitants: 1940—Continued

City	All dwelling units	Median contract or estimated monthly rent [1]	Bathing equipment: Number reporting	Bathing equipment: With private bathtub or shower in structure: Number	Bathing equipment: With private bathtub or shower in structure: Percent	All occupied units	Owner occupied: Number	Owner occupied: Percent	Occupied by nonwhite: Number	Occupied by nonwhite: Per cent
San Antonio, Tex	69,731	$16.79	69,314	44,021	63.5	65,745	24,848	37.8	5,955	9.1
San Diego, Calif	69,026	27.85	68,368	61,538	90.0	63,962	26,031	40.7	1,867	2.9
San Francisco, Calif	222,176	33.78	218,179	192,463	88.2	206,011	64,398	31.3	8,983	4.4
Scranton, Pa	36,334	24.49	35,850	27,435	76.5	35,631	13,667	38.4	269	.8
Seattle, Wash	134,807	26.23	132,167	108,719	82.3	126,354	56,080	44.4	4,216	3.3
Somerville, Mass	27,331	29.81	27,022	24,885	92.1	26,264	6,894	26.2	122	.5
South Bend, Ind	28,524	27.05	28,266	22,950	81.2	27,894	14,811	53.1	948	3.4
Spokane, Wash	41,779	22.09	41,321	32,803	79.4	38,918	21,339	54.8	347	.9
Springfield, Mass	42,285	29.83	41,755	40,303	96.5	40,303	11,719	29.1	923	2.3
Syracuse, N. Y	59,603	30.52	58,430	50,664	86.7	57,009	19,314	33.9	674	1.2
Tacoma, Wash	38,115	21.01	37,755	31,178	82.6	36,086	20,865	57.8	512	1.4
Tampa, Fla	31,294	15.96	31,068	22,956	73.9	29,914	10,969	36.7	6,146	20.5
Toledo, Ohio	82,607	27.77	81,990	72,217	88.1	79,341	36,651	46.2	3,785	4.8
Trenton, N. J	30,294	27.54	29,897	24,506	82.0	29,594	11,863	40.1	1,830	6.2
Tulsa, Okla	43,993	25.66	43,287	32,665	75.5	41,344	16,853	40.8	4,295	10.4
Utica, N. Y	28,146	24.31	27,972	22,850	81.7	26,915	8,931	33.2	185	.7
Washington, D. C	185,128	47.53	182,284	150,406	82.5	173,445	51,944	29.9	39,917	23.0
Wichita, Kans	36,432	22.58	35,945	26,037	72.4	34,775	14,550	41.8	1,632	4.7
Wilmington, Del	30,132	32.79	29,859	23,765	79.6	29,293	11,531	39.4	3,696	12.6
Worcester, Mass	49,943	27.65	48,591	44,234	91.0	48,812	14,728	30.2	433	.9
Yonkers, N. Y	40,764	41.63	40,264	35,177	87.4	38,516	9,474	24.6	1,104	2.9
Youngstown, Ohio	41,877	30.38	41,508	31,580	76.1	41,197	20,069	48.7	3,376	8.2

[1] For definition of median, see headnote, table 977.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Housing, Second Series.

No. 991.—Characteristics of Housing, for Metropolitan Districts: 1940

Note.—Figures shown are for metropolitan districts having a central city of 100,000 or more or a gross population of 150,000 or more. Monthly rental data exclude rural-farm dwelling units. See headnote, table 977.

Metropolitan district	All dwelling units	Median contract or estimated monthly rent [1]	Bathing equipment: Number reporting	Bathing equipment: With private bathtub or shower in structure: Number	Bathing equipment: With private bathtub or shower in structure: Percent	All occupied units	Owner occupied: Number	Owner occupied: Percent	Occupied by nonwhite: Number	Occupied by nonwhite: Per cent
Akron, Ohio	97,057	$26.21	96,033	75,214	78.3	94,924	49,840	52.5	3,487	3.7
Albany - Schenectady-Troy, N. Y	129,464	27.52	128,095	103,439	80.8	122,327	50,574	41.3	1,467	1.2
Allentown-Bethlehem-Easton, Pa	85,923	25.10	85,033	57,637	67.8	83,636	36,675	43.9	484	.6
Atlanta, Ga	121,441	18.74	119,999	67,452	56.2	117,384	38,211	32.6	34,150	29.1
Baltimore, Md	289,060	27.53	283,991	215,888	76.0	271,679	117,967	43.4	43,271	15.9
Birmingham, Ala	109,211	13.48	107,046	49,185	45.9	106,495	35,057	32.9	44,461	41.7
Boston, Mass	651,192	32.33	640,184	563,915	88.1	606,279	219,192	36.2	11,529	1.9
Bridgeport, Conn	60,301	28.77	59,143	49,678	84.0	57,478	21,511	37.4	1,147	2.0
Buffalo-Niagara, N. Y	233,963	28.63	231,819	197,729	85.3	224,969	84,655	37.6	5,849	2.6
Canton, Ohio	54,307	27.54	53,778	42,529	79.1	53,281	28,130	52.8	1,727	3.2
Charlotte, N. C	28,329	21.69	27,822	16,450	59.1	27,846	8,317	29.9	8,042	28.9
Chattanooga, Tenn	50,300	15.04	49,754	25,100	50.4	48,786	18,292	37.5	10,374	21.3
Chicago, Ill	1,284,345	33.39	1,272,840	1,064,793	83.7	1,237,297	374,277	30.2	87,739	7.1
Cincinnati, Ohio	241,557	26.49	238,766	164,777	69.0	228,594	92,028	40.3	20,922	9.2
Cleveland, Ohio	347,866	31.59	345,994	305,594	88.3	335,885	130,956	39.0	22,302	6.6
Columbus, Ohio	103,263	28.96	101,317	82,951	81.9	99,537	41,158	41.3	8,995	9.0
Dallas, Tex	114,141	23.74	112,814	79,683	70.6	107,235	41,660	38.8	16,674	15.5
Davenport(Iowa)-Rock Island-Moline (Ill.)	50,497	29.80	50,040	32,314	64.6	49,530	23,894	48.2	677	1.4
Dayton, Ohio	77,166	29.22	76,159	53,015	69.6	75,516	34,306	45.4	5,361	7.1
Denver, Colo	119,077	25.83	116,687	83,698	71.7	113,911	47,618	41.8	2,967	2.6
Des Moines, Iowa	55,103	25.63	53,933	34,566	64.1	53,264	27,291	51.2	1,856	3.5
Detroit, Mich	617,992	33.60	611,394	524,115	85.7	594,688	266,949	44.9	39,455	6.6
Duluth (Minn.)-Superior (Wis.)	44,908	23.41	44,556	30,643	68.8	43,048	22,006	51.1	203	.5
Erie, Pa	36,340	24.60	35,667	29,954	84.0	35,223	14,766	41.9	412	1.2
Fall River-New Bedford, Mass	75,591	18.53	74,323	54,317	73.1	72,560	21,435	29.5	1,458	2.0
Flint, Mich	51,303	26.74	50,914	33,761	66.3	49,829	28,556	57.3	1,674	3.4

[1] For definition of median, see headnote, table 977.

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No. 991.—Characteristics of Housing, for Metropolitan Districts: 1940—Continued

Metropolitan district	All dwelling units	Median contract or estimated monthly rent [1]	Bathing equipment			All occupied units	Owner occupied		Occupied by nonwhites	
			Number reporting	With private bathtub or shower in structure			Number	Percent	Number	Percent
				Number	Percent					
Fort Wayne, Ind	38,095	29.04	37,623	28,364	75.4	37,132	20,496	55.2	705	1.9
Fort Worth, Tex	62,832	18.82	61,838	41,339	66.9	59,633	26,902	45.1	8,352	14.0
Grand Rapids, Mich	61,196	23.79	60,420	48,068	79.6	59,204	31,322	52.9	838	1.4
Harrisburg, Pa	47,770	28.72	47,281	34,868	73.7	46,378	20,168	43.5	2,648	5.8
Hartford-New Britain, Conn	132,848	31.12	130,093	114,566	88.1	129,810	46,745	36.0	2,429	1.9
Houston, Tex	149,351	24.04	146,397	102,914	70.3	141,345	57,917	41.0	28,622	20.2
Huntington (W. Va.)-Ashland (Ky.)	44,797	19.14	44,070	27,995	63.5	43,510	19,021	43.7	1,715	3.9
Indianapolis, Ind	135,179	25.16	133,260	88,532	66.4	130,068	53,003	40.8	14,616	11.2
Jacksonville, Fla	52,956	18.33	52,207	33,792	64.7	51,180	17,750	34.7	16,214	31.7
Johnstown, Pa	36,316	20.39	36,080	19,606	54.3	35,736	14,972	41.9	569	1.6
Kansas City (Mo.)-Kansas City (Kans.)	202,122	22.65	198,687	137,537	69.2	188,690	75,177	39.8	20,430	10.8
Knoxville, Tenn	39,143	16.23	38,880	19,322	49.7	37,877	15,584	41.1	4,425	11.7
Los Angeles, Calif	999,492	29.32	987,045	903,601	91.5	930,921	376,610	40.5	34,546	3.7
Louisville, Ky	126,043	19.76	124,831	75,613	60.6	120,293	49,397	41.1	16,478	13.7
Lowell - Lawrence - Haverhill, Mass	92,148	22.44	90,439	72,905	80.6	86,555	31,715	36.6	278	.3
Memphis, Tenn	93,823	15.75	91,869	42,803	46.6	91,319	29,194	32.0	39,837	43.6
Miami, Fla	85,136	30.49	83,050	69,760	84.0	70,994	29,163	41.1	10,026	14.1
Milwaukee, Wis	223,061	33.19	221,356	179,084	80.9	215,665	81,177	37.6	2,756	1.3
Minneapolis-St. Paul, Minn	268,484	30.93	265,469	205,550	77.4	256,646	120,447	46.9	3,228	1.3
Nashville, Tenn	66,061	17.32	65,307	31,940	48.9	63,574	23,568	37.1	15,049	23.7
New Haven, Conn	88,623	28.25	87,624	74,774	85.3	81,768	30,562	37.4	2,331	2.9
New Orleans, La	149,006	16.89	147,899	104,725	70.8	144,566	37,048	25.6	43,595	30.2
New York-Northeastern New Jersey	3,424,485	37.75	3,354,661	3,052,094	91.0	3,160,300	746,688	23.6	170,101	5.4
Norfolk - Portsmouth - Newport News, Va	86,539	20.22	84,547	51,898	61.4	82,917	30,159	36.4	28,007	33.8
Oklahoma City, Okla	69,412	22.43	67,596	45,842	67.8	63,922	24,520	38.4	5,558	8.7
Omaha (Nebr.)-Council Bluffs (Iowa)	84,129	24.89	83,206	60,059	72.2	79,798	38,653	48.4	3,695	4.6
Peoria, Ill	47,027	31.74	45,894	29,082	63.4	45,845	24,044	52.4	931	2.0
Philadelphia, Pa	792,909	28.97	779,641	668,848	85.8	754,474	321,794	42.7	79,590	10.5
Pittsburgh, Pa	512,538	25.60	507,028	291,801	57.6	502,064	196,544	39.1	28,692	5.7
Portland, Oreg	141,697	22.86	139,605	116,040	83.1	133,144	70,478	52.9	1,769	1.3
Providence, R. I	197,927	23.48	196,507	155,347	79.1	186,372	68,811	36.9	3,059	1.6
Reading, Pa	48,293	26.92	47,896	37,975	79.3	46,749	22,381	47.9	606	1.3
Richmond, Va	66,624	24.05	65,687	41,686	63.5	64,385	24,256	37.7	17,467	27.1
Rochester, N. Y	119,880	33.57	116,694	105,299	90.2	113,895	51,805	45.5	1,090	1.0
Sacramento, Calif	49,366	29.46	48,701	39,372	80.8	47,157	24,288	51.5	2,215	4.7
Saginaw - Bay City, Mich	42,590	23.89	41,893	28,316	67.6	40,939	25,629	62.6	974	2.4
St. Louis, Mo	409,595	23.81	405,380	278,461	68.7	385,374	142,764	37.0	40,780	10.6
Salt Lake City, Utah	57,109	26.22	56,778	46,384	81.7	54,891	30,068	54.8	494	.9
San Antonio, Tex	86,389	17.23	85,837	55,234	64.3	81,335	34,066	41.9	6,551	8.1
San Diego, Calif	86,788	27.37	85,925	76,528	89.1	79,813	35,015	43.9	2,079	2.6
San Francisco - Oakland, Calif	485,087	32.90	477,600	433,525	90.8	454,519	188,039	41.4	16,438	3.6
Scranton - Wilkes - Barre, Pa	151,184	21.97	149,493	100,031	66.9	148,294	63,775	43.0	596	.4
Seattle, Wash	164,295	25.30	161,032	131,009	81.4	153,229	76,131	49.7	4,504	2.9
South Bend, Ind	40,963	25.28	40,607	30,483	75.1	40,058	22,056	55.1	998	2.5
Spokane, Wash	47,284	21.75	46,773	36,079	77.1	44,083	25,051	56.8	384	.9
Springfield - Holyoke, Mass	107,483	26.47	106,154	95,719	90.2	102,921	37,107	36.1	1,108	1.1
Syracuse, N. Y	73,336	29.62	71,945	60,449	84.0	70,336	27,009	38.4	709	1.0
Tacoma, Wash	53,310	20.15	52,742	41,332	78.4	49,598	29,768	60.0	870	1.8
Tampa-St. Petersburg, Fla	73,572	20.03	72,553	55,432	76.4	61,660	27,638	44.8	10,196	16.5
Toledo, Ohio	99,011	27.52	98,297	82,241	83.7	95,360	47,604	49.9	3,895	4.1
Trenton, N. J	50,310	28.72	49,692	40,167	80.8	49,112	21,771	44.3	2,802	5.7
Tulsa, Okla	56,847	22.67	55,920	37,688	67.4	53,712	22,875	42.6	5,477	10.2
Utica-Rome, N. Y	53,045	23.63	52,586	40,525	77.1	50,819	20,828	41.0	275	.5
Washington, D. C	252,773	47.73	248,858	204,214	82.1	237,609	89,575	37.7	45,367	19.1
Wheeling, W. Va	51,368	18.44	50,721	28,246	55.7	50,381	22,147	44.0	1,667	3.3
Wichita, Kans	39,925	22.28	39,317	27,507	70.0	38,161	16,810	44.1	1,676	4.4
Wilmington, Del	50,349	31.97	49,829	38,235	76.7	48,583	21,248	43.7	4,835	10.0
Worcester, Mass	79,881	26.21	77,892	66,794	85.8	77,262	28,733	37.2	481	.6
Youngstown, Ohio	93,495	28.13	92,450	65,618	71.0	92,250	48,494	52.6	5,503	6.0

[1] For definition of median, see headnote, table 977.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Housing, Second Series.

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No. 992.—Urban Housing, Financial Survey—Units Surveyed, Value of

Note.—The Financial Survey of Urban Housing is a study of financial and related economic data for a Statistical Abstract and table 815 of the 1935 issue) and of family income and other factors relating to the acquisition, age, cost, value, and type of dwellings, rents, mortgages, family income, and families and persons

	City and geographic area	Occupied dwelling units surveyed				Average value 1-family dwellings, Jan. 1, 1934 [3]		Average annual rental per dwelling unit, rented properties, 1933 [3]		Percent of properties mortgaged [3]	
		Tenant-occupied units		Owner-occupied units							
		Number [1]	Percent of total [2]	Number [1]	Percent of total [2]	Owner-occupied	Rented [4]	Total, all dwellings	1-family dwellings	Owner-occupied	Rented [4]
1	**Total 52 cities**	157,738	12.1	128,521	15.1	$4,447	$3,142	$263	$248	58.3	42.8
2	**New England**	12,600	7.7	6,756	7.4	6,214	4,832	294	348	68.6	53.8
3	Portland, Maine	2,757	24.1	1,448	24.5	6,051	4,445	328	363	46.7	41.3
4	Worcester, Mass	2,818	9.6	1,423	9.3	6,642	6,133	305	428	83.6	69.3
5	Providence, R. I. [5]	5,892	5.4	3,290	6.3	5,903	4,706	287	329	63.2	50.2
6	Waterbury, Conn	1,133	7.7	595	7.5	8,001	------	293	457	81.1	------
7	**Middle Atlantic**	7,311	10.7	7,394	13.2	5,223	4,457	290	327	66.9	55.9
8	Binghamton, N. Y	774	7.0	590	7.5	6,163	------	330	445	45.3	------
9	Syracuse, N. Y	1,526	5.0	1,314	5.9	5,901	5,436	296	354	76.9	67.1
10	Trenton, N. J	2,083	15.7	2,365	17.5	4,200	3,135	273	265	68.8	39.8
11	Erie, Pa	2,928	21.4	3,125	25.2	4,576	3,786	264	289	49.7	36.5
12	**East North Central**	36,871	12.5	32,406	16.5	5,669	4,306	297	307	65.3	51.2
13	Cleveland, Ohio [5]	27,485	14.0	22,036	17.9	6,249	5,464	311	363	67.0	53.2
14	Indianapolis, Ind	3,183	5.2	2,780	7.5	4,890	3,126	300	277	63.8	51.2
15	Peoria, Ill	2,330	18.4	2,740	22.2	4,405	3,087	283	258	54.0	40.3
16	Lansing, Mich	977	9.2	1,149	12.3	3,813	2,970	204	200	57.4	36.5
17	Kenosha, Wis	1,002	17.0	1,145	19.4	5,069	4,969	226	251	65.3	48.2
18	Racine, Wis	1,894	23.3	2,556	29.8	4,961	4,342	219	230	67.1	53.5
19	**West North Central**	24,896	13.3	24,757	15.7	3,662	2,713	282	266	51.5	39.4
20	Minneapolis, Minn	9,284	13.9	7,519	14.4	4,204	3,375	318	338	55.9	46.3
21	St. Paul, Minn	1,830	5.3	1,899	5.7	3,766	3,285	290	316	48.0	41.4
22	Des Moines, Iowa	3,118	14.8	3,422	18.7	3,157	2,486	285	262	49.5	35.4
23	St. Joseph, Mo	1,282	12.0	1,262	16.2	3,296	2,483	235	223	42.9	24.7
24	Springfield, Mo	1,197	14.9	1,594	21.5	2,651	1,940	183	173	50.1	25.4
25	Fargo, N. Dak	909	21.3	845	30.9	4,811	------	337	340	58.5	------
26	Sioux Falls, S. Dak	1,525	30.5	1,224	31.0	4,101	3,291	299	288	53.4	40.8
27	Lincoln, Nebr	1,295	12.0	1,715	16.1	3,548	2,524	268	257	48.2	36.5
28	Topeka, Kans	2,078	23.0	2,518	27.5	3,186	2,258	243	224	44.0	26.2
29	Wichita, Kans	2,378	14.1	2,759	20.9	2,722	2,066	200	188	53.5	38.8
30	**South Atlantic**	26,729	14.2	12,987	15.2	4,323	3,128	218	214	50.5	34.5
31	Hagerstown, Md	1,275	25.3	740	27.5	4,601	2,535	232	242	49.6	26.2
32	Richmond, Va	4,176	15.0	2,285	16.4	5,218	3,640	283	274	49.7	34.2
33	Wheeling, W. Va. [5]	2,219	8.7	2,350	12.2	3,768	3,519	227	234	35.3	21.9
34	Asheville, N. C	1,644	21.6	898	25.4	3,807	3,234	169	173	46.9	14.5
35	Greensboro, N. C	1,225	15.2	569	16.0	5,226	3,382	200	184	56.8	29.3
36	Charleston, S. C	2,537	19.1	647	19.5	5,023	2,723	177	198	32.9	23.6
37	Columbia, S. C	1,583	18.9	598	18.8	4,779	2,907	187	189	58.4	33.7
38	Atlanta, Ga. [5]	9,543	13.9	4,274	15.9	4,339	2,793	223	233	58.3	40.7
39	Jacksonville, Fla	2,527	10.4	626	6.9	3,499	------	172	157	47.6	------
40	**East South Central**	9,199	10.5	5,218	15.4	3,213	2,566	159	153	52.4	22.5
41	Paducah, Ky	1,313	23.9	782	25.8	2,106	1,188	145	130	30.7	7.1
42	Birmingham, Ala. [5]	7,178	9.6	3,989	14.7	3,198	2,703	151	148	52.4	22.9
43	Jackson, Miss	708	9.3	447	12.5	4,462	------	232	213	61.5	------
44	**West South Central**	13,083	13.1	10,516	18.0	3,643	2,488	248	234	53.4	37.4
45	Little Rock, Ark	2,615	23.0	1,995	27.9	3,230	1,794	192	183	43.8	23.9
46	Baton Rouge, La	865	18.0	381	15.9	3,806	------	227	217	53.3	------
47	Oklahoma City, Okla	3,697	13.9	2,944	18.4	3,833	2,580	251	235	61.7	43.1
48	Austin, Tex	1,018	13.0	1,082	17.5	3,732	2,529	260	244	39.2	30.6
49	Dallas, Tex	3,831	9.0	3,220	13.9	3,695	2,796	277	270	53.3	39.6
50	Wichita Falls, Tex	1,057	16.5	894	26.0	2,933	1,970	153	149	41.4	21.2
51	**Mountain**	10,060	22.8	9,639	27.2	2,956	2,465	249	223	49.3	39.1
52	Butte, Mont	2,010	40.7	1,989	48.7	2,355	1,719	248	220	24.2	15.1
53	Boise, Idaho	1,114	34.3	1,318	45.3	3,147	------	286	248	45.1	------
54	Casper, Wyo	698	24.1	708	35.0	2,594	------	222	218	44.1	------
55	Pueblo, Colo	917	15.7	1,039	17.8	1,830	1,503	187	171	40.9	22.5
56	Phoenix, Ariz	1,667	18.0	998	24.4	4,143	3,368	243	245	55.6	43.6
57	Salt Lake City, Utah	3,654	20.3	3,587	21.7	3,224	2,677	260	232	54.0	42.9
58	**Pacific**	16,989	9.8	18,848	13.5	3,231	2,727	251	240	50.5	37.1
59	Seattle, Wash. [5]	5,992	8.0	6,705	11.1	3,043	2,587	255	233	49.2	36.4
60	Portland, Oreg	4,023	9.0	5,065	11.7	3,104	2,655	204	198	51.0	33.8
61	Sacramento, Calif	2,168	15.4	2,343	21.7	3,995	3,255	319	326	54.5	45.0
62	San Diego, Calif. [5]	4,806	12.4	4,735	19.1	3,568	2,872	276	275	50.6	38.3

[1] Sample surveyed in the 52 cities shown in this table. In 9 other cities included in the study the field enumeration was only partly completed, and only simplified tabulations of the data were made.

[2] Financial Survey reports as percentage of reports by Real Property Inventory. See also headnote.

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1-Family Dwellings, Rents, Mortgages, and Family Income, for 52 Cities

sample of the same properties covered by the Real Property Inventory (see table 973 of this issue of the occupants. This table presents selected statistics from the Financial Survey. Additional data relating to occupying the dwellings, are published for 22 cities in the report, "Financial Survey of Urban Housing."

Average ratio of mortgage debt to value of property [3] (percent)		Interest rates [3] (percent)				Average annual family income [3]						Average ratio rent to income [3]	
		Contract rate (weighted)		Effective rate (weighted)		Owner occupants			Tenants				
Owner occupied	Rented [4]	Owner-occupied	Rented	Owner-occupied	Rented	1929	1932	1933	1929	1932	1933	1933	
55.6	60.4	6.18	6.25	6.54	6.76	$2,304	$1,654	$1,465	$1,589	$1,183	$1,082	24.2	1
54.6	60.6	5.93	5.88	6.17	6.20	2,505	1,869	1,710	1,659	1,260	1,171	25.2	2
50.5	53.4	6.00	6.04	6.10	6.11	2,773	2,188	1,842	1,744	1,415	1,290	25.4	3
67.1	69.3	5.64	5.47	5.71	5.76	2,784	2,089	1,907	1,686	1,306	1,221	24.9	4
49.4	58.7	6.06	6.00	6.45	6.40	2,339	1,733	1,606	1,630	1,239	1,124	25.5	5
60.0	-------	5.90	5.93	5.84	6.06	3,086	2,233	2,073	1,742	1,286	1,223	24.0	6
55.9	62.8	5.65	5.72	5.91	6.03	2,212	1,576	1,394	1,571	1,196	1,071	27.5	7
45.9	-------	5.80	6.35	6.18	6.18	2,421	2,051	2,019	1,694	1,439	1,408	23.4	8
57.0	62.7	5.46	5.54	5.69	5.83	2,450	1,714	1,507	1,665	1,231	1,082	27.3	9
58.4	59.7	5.92	5.77	6.03	6.29	1,917	1,377	1,174	1,317	1,010	902	30.3	10
57.7	64.5	5.94	5.95	6.36	6.48	1,943	1,281	1,080	1,549	1,050	924	28.6	11
56.8	64.2	6.18	6.15	6.45	6.46	2,478	1,683	1,430	1,774	1,253	1,149	25.9	12
57.2	67.7	6.14	6.09	6.42	6.35	2,463	1,669	1,391	1,757	1,240	1,138	27.2	13
56.2	57.0	6.34	6.34	6.52	6.76	2,899	2,078	1,821	1,896	1,422	1,289	23.1	14
50.4	52.5	6.56	6.39	6.88	6.76	2,203	1,614	1,454	1,691	1,220	1,131	24.9	15
59.5	57.0	6.20	6.35	6.41	6.75	2,146	1,337	1,204	1,632	1,016	966	21.0	16
53.8	58.4	6.09	6.24	6.38	6.69	1,855	1,067	959	1,378	831	803	28.1	17
58.9	59.8	5.95	5.96	6.34	6.47	1,939	1,052	918	1,589	913	837	26.3	18
52.0	55.3	6.09	6.08	6.54	6.72	2,173	1,659	1,449	1,611	1,248	1,141	24.5	19
52.4	56.7	5.92	5.91	6.31	6.68	2,304	1,742	1,530	1,730	1,349	1,220	26.0	20
50.0	53.7	5.93	5.94	6.46	6.50	2,060	1,633	1,469	1,454	1,139	1,056	27.6	21
53.2	52.2	5.91	6.18	6.48	6.64	2,138	1,653	1,455	1,660	1,307	1,174	24.2	22
52.5	54.5	6.21	6.12	6.80	6.69	2,196	1,727	1,473	1,555	1,261	1,176	19.9	23
52.9	48.2	7.04	7.00	7.51	7.58	1,753	1,288	1,162	1,365	1,003	899	20.2	24
50.4	-------	6.38	6.64	6.40	6.92	2,399	1,932	1,682	1,679	1,420	1,304	25.8	25
46.5	48.8	6.12	6.01	6.57	6.71	2,283	1,748	1,545	1,635	1,309	1,229	24.3	26
53.6	63.3	6.22	6.14	6.52	6.66	2,294	1,630	1,404	1,591	1,251	1,153	23.2	27
50.4	52.0	7.03	6.86	7.51	6.99	1,981	1,512	1,373	1,492	1,172	1,070	22.6	28
56.8	57.4	6.48	6.34	7.11	7.23	2,112	1,471	1,271	1,652	1,149	1,035	19.3	29
56.6	65.5	6.25	6.32	6.91	7.25	2,270	1,730	1,620	1,268	1,028	958	23.3	30
60.9	67.4	5.87	5.75	6.12	5.64	2,064	1,435	1,315	1,312	1,029	920	25.2	31
59.4	62.6	5.97	6.00	6.72	6.83	2,715	2,154	1,999	1,508	1,352	1,285	22.2	32
49.4	51.1	5.93	6.05	6.39	6.15	1,594	1,121	1,073	1,379	982	925	24.4	33
66.3	79.7	5.95	5.83	6.39	6.35	2,126	1,544	1,393	1,155	900	821	20.6	34
61.9	61.2	5.97	5.98	6.35	7.75	2,915	2,208	2,000	1,462	1,226	1,217	16.3	35
50.3	51.9	6.71	6.42	7.12	6.87	2,454	2,060	1,927	880	745	734	24.0	36
57.4	62.6	6.87	6.94	7.39	6.72	2,315	1,829	1,737	1,015	879	812	22.8	37
57.3	70.0	6.40	6.35	7.25	7.60	2,701	2,088	1,906	1,377	1,124	979	22.7	38
52.2	-------	6.78	6.80	7.35	7.14	1,593	1,291	1,224	873	680	626	27.5	39
59.4	51.1	6.59	6.39	7.09	7.17	2,275	1,425	1,275	1,349	889	778	20.3	40
58.7	48.2	5.93	6.16	7.29	6.70	1,667	1,231	1,134	1,019	731	680	21.5	41
61.1	52.0	6.63	6.37	7.10	7.19	2,267	1,390	1,211	1,385	880	769	19.6	42
50.4	-------	6.52	6.60	6.93	7.11	2,703	1,891	1,707	1,250	965	899	25.4	43
55.4	56.7	6.99	7.07	7.45	7.50	2,500	1,809	1,647	1,641	1,244	1,128	21.8	44
62.9	62.2	6.26	6.32	6.88	7.34	2,591	1,763	1,502	1,445	1,063	940	20.3	45
45.0	-------	7.17	6.78	7.55	7.61	2,153	1,707	1,532	1,371	1,118	1,009	22.5	46
58.2	55.5	6.82	7.02	7.38	6.98	2,580	1,791	1,617	1,627	1,172	1,096	22.9	47
46.4	50.9	7.41	7.59	7.52	9.16	2,070	1,710	1,534	1,450	1,282	1,168	22.0	48
53.5	56.7	7.22	7.21	7.63	7.76	2,564	1,883	1,712	1,751	1,350	1,233	22.4	49
66.3	72.4	7.22	7.12	7.48	8.02	2,706	1,832	1,650	1,612	1,114	1,048	14.7	50
55.7	57.5	7.02	7.06	6.60	7.36	2,146	1,463	1,341	1,595	1,135	1,027	23.3	51
41.3	52.2	7.82	7.45	8.32	8.71	2,257	1,261	1,155	1,732	1,038	986	25.1	52
43.2	-------	6.95	7.64	7.91	8.17	1,812	1,395	1,266	1,493	1,259	1,194	24.0	53
56.9	-------	6.93	6.85	7.31	7.05	2,064	1,602	1,441	1,569	1,213	1,099	20.0	54
59.2	58.9	6.62	7.04	7.08	7.16	1,570	1,043	933	1,290	843	783	23.8	55
56.3	53.3	7.31	7.39	7.60	7.94	2,880	1,919	1,590	1,681	1,204	1,114	21.8	56
58.0	59.8	6.97	6.86	5.83	6.97	2,270	1,600	1,417	1,603	1,193	1,094	23.7	57
55.9	57.4	6.34	6.42	6.92	7.06	2,098	1,491	1,307	1,626	1,198	1,092	22.8	58
54.7	57.2	6.25	6.26	6.95	6.79	2,122	1,453	1,278	1,693	1,206	1,125	22.7	59
56.6	54.9	6.09	6.20	6.45	7.10	1,994	1,381	1,218	1,423	1,017	905	22.5	60
61.8	64.2	6.58	6.82	7.14	7.23	2,465	1,914	1,712	1,805	1,456	1,344	23.7	61
54.4	57.6	6.79	6.88	7.48	7.66	2,047	1,583	1,371	1,670	1,336	1,192	23.1	62

[3] Totals for 52 cities and geographic areas and interest rates for individual cities are weighted averages.
[4] Data omitted for certain cities because of insufficient number of reports.
[5] Metropolitan area; other cities, city proper.

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce Financial Survey of Urban Housing.

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35. NATIONAL PARK SYSTEM AND RECREATIONAL DEMONSTRATION AREAS

No. 993.—Areas Administered by National Park Service, by Type: June 30, 1942

TYPE OF AREA	Number	AREA	
		Sq. miles	Acres
All areas, total	203	34,377.90	22,002,586.75
National Park and Monument System, total	166	33,877.75	21,681,787.75
National Parks	26	16,188.56	10,360,689.88
National Historical Parks	4	12.47	7,984.03
National Monuments	83	14,786.93	9,463,632.82
National Military Parks	11	39.25	25,119.16
National Battlefield Sites	7	.19	118.73
National Historic Sites	9	12.72	8,137.85
National Recreational Area	1	2,715.45	1,737,893.00
National Memorials	9	3.16	2,027.11
National Cemeteries	12	1.74	1,118.80
National Capital Park System	1	39.95	25,569.41
National Parkways	3	77.33	49,496.96
Recreational Demonstration Areas	37	500.15	[1] 320,799.00

[1] Acreage given as of June 30, 1941.
Source: Department of the Interior, National Park Service; Areas Administered by National Park Service (information tables, revised as of June 30, 1942).

No. 994.—Areas Administered by National Park Service—Name, Year Established, Location, Acreage, and Special Characteristics: June 30, 1942

NATIONAL PARKS

NAME AND YEAR ESTABLISHED	Location	Area (acres)	Special characteristics
Acadia—1929	Maine	24,629.02	Superb scenic area on Maine coast.
Bryce Canyon—1928	Utah	35,980.08	Fantastically eroded pinnacles of vivid coloring.
Carlsbad Caverns—1930	New Mexico	49,568.44	A series of connected caverns of unusual magnificence and extent.
Crater Lake—1902	Oregon	160,334.00	Vivid blue lake of exceptional depth and clearness in vast crater.
Glacier—1910	Montana	984,309.73	60 glaciers and 200 beautiful lakes. Part of international peace park.
Grand Canyon—1919	Arizona	645,119.50	Mile-deep chasm with fantastically colored and eroded rocks.
Grand Teton—1929	Wyoming	96,000.00	The most scenic portion of the Teton Range.
Great Smoky Mountains.—1930	North Carolina-Tennessee.	457,462.16	Loftiest range in East and diversified natural arboretum and herbarium.
Hawaii—1916	Hawaii	173,399.30	Spectacular areas of volcanic interest and striking tropical vegetation.
Hot Springs—1921	Arkansas	1,010.69	Mineral hot springs used since prehistoric times.
Isle Royale—1940	Michigan	133,838.51	Extensive wilderness character.
Kings Canyon—1940	California	454,600.00	A superb wilderness area, dominated by the 2 enormous canyons of the Kings River.
Lassen Volcanic—1916	California	104,526.81	Only recently active volcano in continental United States.
Mammoth Cave [1]—1936	Kentucky	49,696.32	The world-famous Mammoth Cave, discovered in 1799.
Mesa Verde—1906	Colorado	51,333.62	Most notable historic cliff dwellings in America.
Mount McKinley—1917	Alaska	1,939,493.00	The highest mountain in North America.
Mount Rainier—1899	Washington	241,782.00	Glacier system exceeding any other in continental United States.
Olympic—1938	Washington	835,411.00	The finest remnant of the Pacific Northwest forests.
Platt—1906	Oklahoma	912.06	Many mineral springs with distinctive properties.
Rocky Mountain—1915	Colorado	259,416.13	A magnificent section of the Rocky Mountains.
Sequoia—1890	California	386,560.00	Groves of sequoia gigantea, including largest "Big Tree" on earth.
Shenandoah—1935	Virginia	193,440.69	Outstanding scenic section of the Blue Ridge Mountains.

[1] For administration and protection only.

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No. 994.—Areas Administered by National Park Service—Name, Year Established, Location, Acreage, and Special Characteristics: June 30, 1942—Continued

NATIONAL PARKS—continued

NAME AND YEAR ESTABLISHED	Location	Area (acres)	Special characteristics
Wind Cave 1903	South Dakota	12,639.71	Limestone caves and herds of bison, wapiti, and pronghorn antelope.
Yellowstone 1872	Wyoming-Montana-Idaho.	2,221,772.61	A volcanic region; world-famous for its geysers and hot springs.
Yosemite 1890	California	761,111.10	Unique glacial valley of incomparable beauty and spectacular waterfalls.
Zion 1919	Utah	86,343.40	Vividly colored and fantastically carved cliffs bordering a deep valley.
NATIONAL HISTORICAL PARKS			
Abraham Lincoln 1916	Kentucky	110.50	The log cabin in which Lincoln is believed to have been born.
Chalmette 1907	Louisiana	29.52	Part of the area on which the Battle of New Orleans was fought.
Colonial 1936	Virginia	6,792.92	Jamestown Island, Yorktown, and parkway connecting these areas with colonial Williamsburg.
Morristown 1933	New Jersey	1,051.09	Washington's headquarters, 1779–1780.
NATIONAL MONUMENTS			
Ackia Battleground 1938	Mississippi	49.15	Site of Indian village of Ackia, where on May 26, 1736, the Chichasaws repulsed attack of French and Choctaws.
Andrew Johnson 1942	Tennessee	17.08	Site of Andrew Johnson homestead and tailor shop in which he worked as a young man in Greeneville, Tennessee.
Appomattox Court House 1940	Virginia	970.30	Scene of surrender on April 9, 1865, of the Confederate Army, under Gen. Robert E. Lee.
Arches 1929	Utah	33,680.00	Extraordinary examples of wind erosion in the form of gigantic arches, and other unique formations.
Aztec Ruins 1923	New Mexico	25.88	Prehistoric ruin of the pueblo type, containing 500 ruins.
Badlands 1939	South Dakota	150,103.41	Spectacular exhibit of weathering and erosion.
Bandelier 1916	New Mexico	26,026.20	Great number of cliff dwellings and pueblo ruins.
Big Hole Battlefield 1910	Montana	200.00	Site of battlefield where in 1877 a small force of United States troops routed a much larger force of Nez Percé Indians.
Black Canyon of the Gunnison 1933	Colorado	13,968.55	A canyon with a maximum width of 1,300 feet and depth of 1,750 feet.
Cabrillo [1] 1913	California	.50	Here in 1542 Juan Rodriguez Cabrillo, discoverer of California, first sighted land.
Canyon de Chelly 1931	Arizona	83,840.00	Cliff dwellings recording cultural progress over longer period than any other Southwestern ruins.
Capitol Reef 1937	Utah	37,060.00	Cliff dwellings, imprints of prehistoric animals, petrified trees, and unusual geological formations.
Capulin Mountain 1916	New Mexico	680.42	Huge cinder cone of recent geological formation, perhaps 1,000 years old.
Casa Grande 1918	Arizona	472.50	Noteworthy ruins of a prehistoric people.
Castillo de San Marcos 1924	Florida	18.51	Oldest masonry fort extant in United States, constructed of coquina by Spanish to defend their Florida possessions, 1672–1756.
Castle Pinckney 1924	South Carolina	3.50	Part of the early defenses of Charleston Harbor.
Cedar Breaks 1933	Utah	6,186.60	Ampitheatres eroded to depth of 2,000 feet in pink-cliff formations.
Chaco Canyon 1907	New Mexico	21,509.40	Includes Pueblo Bonito and other prehistoric communal dwellings.
Channel Islands 1938	California	1,119.98	Large rookery of sea lions; unique plants and mammals; also examples of ancient volcanism.
Chiricahua 1924	Arizona	10,694.80	Fantastic shapes, resembling animals, faces; tall isolated columns eroded from lava flows.
Colorado 1911	Colorado	18,310.91	Spectacular example of erosion.
Craters of the Moon 1924	Idaho	48,183.64	Fissure eruptions, volcanic cones, craters, and other volcanic phenomena.
Death Valley 1933	California-Nevada.	1,907,720.00	Vast desert solitude, world-famous for weird natural phenomena.
Devil Postpile 1911	California	800.00	Consists of peculiar hexagonal basaltic columns suggestive of Giant's Causeway, Ireland.
Devils Tower 1906	Wyoming	1,152.91	An 865-foot tower of 5-sided columns of volcanic rock. Oldest national monument.

[1] Closed during the national emergency.

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No. 994.—Areas Administered by National Park Service—Name, Year Established, Location, Acreage, and Special Characteristics: June 30, 1942—Continued

NATIONAL MONUMENTS—continued

NAME AND YEAR ESTABLISHED	Location	Area (acres)	Special characteristics
Dinosaur—1915	Utah–Colorado	203,965.00	Rich field of fossil animals, particularly dinosaurs.
El Morro—1906	New Mexico	240.00	Sandstone mesa about 200 feet in height, inscribed with names and brief accounts of early Spanish explorers.
Father Millet Cross—1925	New York	0.01	Commemorates services of a French Jesuit missionary at frontier post in 1688.
Fort Jefferson—1935	Florida	86.82	Largest all masonry fortification in western world, built for control of Florida Straits.
Fort Laramie—1938	Wyoming	214.41	From 1834 to 1890 prominently associated with western exploration and migration.
Fort Matanzas—1924	Florida	18.34	Early Spanish stronghold.
Fort McHenry—1925	Maryland	47.64	Defense of this fort on September 13–14, 1814, inspired the national anthem.
Fort Pulaski—1924	Georgia	5,427.39	Large brick coast-defense fort begun 1829 and completed 1847.
Fossil Cycad—1922	South Dakota	320.00	Fossil cycads, a species of fern plants from the age of dinosaurs.
George Washington Birthplace—1930	Virginia	394.47	Memorial mansion and gardens on the site of Washington's birthplace.
Gila Cliff Dwellings—1907	New Mexico	160.00	Well-preserved cliff dwellings in 4 natural cavities in the face of an overhanging cliff.
Glacier Bay—1925	Alaska	2,299,520.00	Tidewater glaciers and exhibit of early stages of post glacier forests.
Gran Quivira—1909	New Mexico	610.94	Ruins of one of the earliest Spanish missions in the Southwest.
Grand Canyon—1932	Arizona	201,291.00	Part of the Grand Canyon of the Colorado, containing Toroweap Point.
Great Sand Dunes—1932	Colorado	46,034.47	Sand dunes which are among the largest and highest in the United States.
Holy Cross—1929	Colorado	1,392.00	2 crevices on side of this mountain, when filled with snow, form a cross.
Homestead National Monument of America—1939	Nebraska	160.82	Site of first homestead in United States entered under the General Homestead Act of 1862.
Hovenweep—1923	Utah-Colorado	285.80	4 groups of remarkable prehistoric towers, pueblos, and cliff dwellings.
Jewel Cave—1908	South Dakota	1,274.56	Series of subterranean chambers and galleries in limestone formation.
Joshua Tree—1936	California	837,480.00	Many varieties of desert flora, notably the rare Joshua Tree.
Katmai—1918	Alaska	2,697,590.00	Dying volcanic regions, the scene of a violent eruption in 1912.
Lava Beds—1925	California	45,967.00	Exhibits of volcanic action and lava flows in the shape of peculiar lava caves and tunnels.
Lehman Caves—1922	Nevada	640.00	Caves of gray and white limestone honeycombed by tunnels of stalactite formations.
Meriwether Lewis—1925	Tennessee	300.00	Site of old Grinder's Inn on Natchez Trace, where Meriwether Lewis is buried.
Montezuma Castle—1906	Arizona	521.41	Prehistoric cliff-dweller ruin of unusual size in face of a vertical cliff.
Mound City Group—1923	Ohio	57.00	Group of prehistoric Indian mounds.
Muir Woods—1908	California	424.56	Great grove of redwood trees.
Natural Bridges—1908	Utah	2,740.00	Has 3 natural bridges, the largest being 223 feet high.
Navajo—1909	Arizona	360.00	Numerous well-preserved cliff-dweller ruins.
Ocmulgee—1936	Georgia	683.48	Numerous unique remains of mounds, ceremonial structures, and prehistoric towns.
Old Kasaan—1916	Alaska	38.00	Abandoned Haida Indian village in which remain totem poles and grave houses.
Oregon Caves—1909	Oregon	480.00	Caves in limestone formation of great variety and beauty.
Organ Pipe Cactus—1937	Arizona	330,687.00	Unusually fine examples of Organ Pipe Cactus.
Perry's Victory Memorial—1936	Ohio	14.25	Commemorates victory of Commodore Oliver Hazard Perry over the British fleet at Put-in-Bay.
Petrified Forest—1906	Arizona	93,198.56	Numerous petrified coniferous trees.
Pinnacles—1908	California	14,497.65	Spire-like rock formations 600 to 1,000 feet high.
Pipe Spring—1923	Arizona	40.06	An old stone fort connected with early Mormon history.
Pipestone—1937	Minnesota	115.39	Quarry from which Indians obtained material for making peace pipes.

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No. 994.—Areas Administered by National Park Service—Name, Year Established, Location, Acreage, and Special Characteristics: June 30, 1942—Continued

NATIONAL MONUMENTS—continued

NAME AND YEAR ESTABLISHED	Location	Area (acres)	Special characteristics
Rainbow Bridge—1910	Utah	160.00	A unique natural bridge in the shape of a rainbow.
Saguaro—1933	Arizona	63,284.00	Contains giant cacti of unusual scientific interest.
Santa Rosa Island—1939	Florida	9,500.00	A barrier reef of exceedingly clear white sand, 44 miles long.
Scotts Bluff—1919	Nebraska	3,476.27	Well-known landmark on Oregon Trail.
Shoshone Cavern [1]—1909	Wyoming	212.37	A cave of considerable extent decorated with incrustations of crystals.
Sitka—1910	Alaska	57.00	Important early Russian settlement.
Statue of Liberty—1924	New York	10.38	Colossal statue on Bedloe's Island commemorating the French alliance during the Revolutionary War.
Sunset Crater—1930	Arizona	3,040.00	A volcanic crater with lava flows and ice caves.
Timpanogos Cave—1922	Utah	250.00	Limestone cavern almost 660 feet in length.
Tonto—1907	Arizona	1,120.00	2 cliff-dweller ruins consisting of 2 and 3 storied walls.
Tumacacori—1908	Arizona	10.00	Spanish Mission in late seventeenth century and taken over by Franciscans about 1787.
Tuzigoot—1939	Arizona	42.66	The ruins of several units of an ancient pueblo, occupied over several centuries by three co-existing cultural groups.
Verendrye—1917	North Dakota	253.04	Commemorates the Verendrye explorations in North Dakota.
Walnut Canyon—1915	Arizona	1,879.46	Cliff dwellings built under the outward sloping canyon walls.
Wheeler—1908	Colorado	300.00	Volcanic formations illustrating erratic erosion.
White Sands—1933	New Mexico	144,946.47	An area of glistening deposits of wind-blown gypsum almost crystal clear, resembling a vast snow field.
Whitman—1940	Washington	45.93	The site of the Indian mission and school established in 1836 by Marcus Whitman and wife.
Wupatki—1924	Arizona	35,813.03	Prehistoric dwellings of ancestors of Hopi Indians.
Yucca House—1919	Colorado	10.00	Great mounds containing prehistoric ruins.
Zion—1937	Utah	49,150.00	The Hurricane Cliffs, caused by a 3,000-foot displacement along the fault of the same name.
NATIONAL MILITARY PARKS			
Chickamauga and Chattanooga—1890	Georgia–Tennessee	8,550.69	Battlefields of Chickamauga, Missionary Ridge, and Lookout Mountain, important in operations around Chattanooga during 1863.
Fort Donelson—1928	Tennessee	102.54	Site of fort in War Between the States.
Fredericksburg and Spotsylvania County Battle Fields Memorial—1927	Virginia	2,424.15	6 great battlefields of the War Between the States in the vicinity of Fredericksburg, containing miles of original trenches and earthworks.
Gettysburg—1895	Pennsylvania	2,425.25	Scene of 3-day battle of Gettysburg.
Guilford Courthouse—1917	North Carolina	148.83	Site of an important encounter on Mar. 15, 1781, between British and American forces.
Kings Mountain—1931	South Carolina	4,012.29	Site of American victory in Revolutionary War, Oct. 7, 1780.
Moores Creek—1926	North Carolina	30.00	Scene of a memorable battle in 1776 between North Carolina Whigs and Tories.
Petersburg—1926	Virginia	2,046.90	Battlefield area and scene of longest siege in the history of the United States.
Shiloh—1894	Tennessee	3,716.66	The battlefield of Shiloh near Pittsburg Landing (1862).
Stones River—1927	Tennessee	323.85	Scene of a stubbornly fought midwinter battle in 1862.
Vicksburg—1899	Mississippi	1,338.00	Remarkable preserved fortifications of 47-day siege of Vicksburg (1863).
NATIONAL BATTLEFIELD SITES			
Antietam—1890	Maryland	53.73	Scene of the battle which brought to an end Lee's first invasion of the North in 1862.
Brices Cross Roads—1929	Mississippi	1.00	Scene of a severe battle in which Confederate cavalry was employed with great skill.

[1] Temporarily closed to visitors.

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No. 994.—Areas Administered by National Park Service—Name, Year Established, Location, Acreage, and Special Characteristics: June 30, 1942—Continued

NATIONAL BATTLEFIELD SITES—continued

NAME AND YEAR ESTABLISHED	Location	Area (acres)	Special characteristics
Cowpens—1929	South Carolina	1.00	Site of Daniel Morgan's decisive victory over the British on Jan. 17, 1781.
Fort Necessity—1931	Pennsylvania	2.00	Scene of a battle between colonial troops led by George Washington and French troops assisted by Indians, July 3, 1754.
Kennesaw Mountain [4]—1917	Georgia	60.00	Cheatham's Hill, on which the most desperate action during the Battle of Kennesaw Mountain took place (June 27, 1864).
Tupelo—1929	Mississippi	1.00	Commemorates the Battle of Tupelo, July 13 and 14, 1864.
White Plains—1926	New York	----------	Memorials showing the positions held by Washington's army at the Battle of White Plains.
NATIONAL HISTORIC SITES			
Atlanta Campaign Markers—1940	Georgia	20.96	Follows the route of Sherman's march from Chattanooga to Atlanta.
Federal Hall Memorial—1939	New York City	.49	On this spot, the site of the present Federal Subtreasury Building, stood the famous Federal Hall, the first seat of the new Federal Government.
Fort Raleigh—1941	North Carolina	16.45	Site of first attempted English settlement within confines of the United States. Site of "Lost Colony" settlement of Sir Walter Raleigh and birthplace of Virginia Dare, first child of English parentage to be born in the New World.
Hopewell Village—1938	Pennsylvania	6,197.70	One of the finest examples of American 18th century iron-making villages.
Jefferson National Expansion—1935	Missouri	76.63	To commemorate territorial expansion of the United States and persons and events connected therewith.
Manassas National Battlefield Park—1940	Virginia	1,604.57	Here were fought the battles of First and Second Manassas on July 21, 1861, and August 29-30, 1862.
Old Philadelphia Custom House—1939	Philadelphia	.79	Completed in 1824, is one of the finest examples of Greek revival architecture; was the home of the Second Bank of the United States, which figured so prominently in the historic controversy over national banking policies.
Salem Maritime—1938	Massachusetts	8.61	Includes the Derby Wharf, the Richard Derby House, and the old Customs House in which Nathaniel Hawthorne worked, all important in the early maritime history of New England.
Vanderbilt Mansion—1940	New York	211.65	Luxurious mansion and grounds of the late F. W. Vanderbilt, overlooking Hudson River. Fine example of palatial American residence of period 1880-1900.
NATIONAL RECREATIONAL AREA			
Boulder Dam [5]—1936	Arizona—Nevada	1,737,893.00	Boulder Dam and Lake Mead, largest artificial lake in world, 115 miles long.
NATIONAL MEMORIALS			
Camp Blount Tablets—1930	Tennessee	----------	Tablets marking the site of militia mobilization under Andrew Jackson for Indian campaigns.
House Where Lincoln Died—1896	Washington, D. C.	.05	Lincoln died here on April 15, 1865. Has been refurnished to give atmosphere of a typical home of the 1860's.
Kill Devil Hill—1927	North Carolina	314.40	Site of the first sustained flight by a heavier-than-air machine, made by Wilbur and Orville Wright.
Lee Mansion—1925	Virginia	.50	Home of Robert E. Lee, commander-in-chief of the Confederate Army.

[4] On June 26, 1935, Congress authorized the Kennesaw Mountain National Battlefield Park project which will include this area.

[5] Area established by inter-bureau agreement. The Bureau of Reclamation is responsible for the water conservation and power generation phases of the project. The National Park Service administers the area for public recreation.

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No. 994.—Areas Administered by National Park Service—Name, Year Established, Location, Acreage, and Special Characteristics: June 30, 1942—Continued

NATIONAL MEMORIALS—continued

NAME AND YEAR ESTABLISHED	Location	Area (acres)	Special characteristics
Lincoln Memorial—1922	Washington, D. C.	.61	Classical structure of great beauty with a seated figure, 20 feet high, of the Great Emancipator.
Lincoln Museum—1932	Washington, D. C.	0.18	Ford's Theater in which Lincoln was shot by John Wilkes Booth on the night of Apr. 14, 1865.
Mount Rushmore Memorial—1929	South Dakota	1,710.00	Colossal figures carved on the face of Mount Rushmore, delineating the features of 4 great presidents.
New Echota Marker—1931	Georgia	1.00	Site of the last capital of the Cherokee Indians in Georgia.
Washington Monument—1885	Washington, D. C.	.37	Monument (in the form of an obelisk, 555 feet high), is one of the dominating features of the Nation's capital.
NATIONAL CEMETERIES			
Antietam—[6] 1862	Maryland	11.36	The cemetery is divided into segments, each representing a State. Interments: 4,833 (unidentified, 1,836).
Battleground—[6] 1864	Washington, D. C.	1.03	On Georgia Avenue, between Van Buren and Whittier Streets. Interments: 44.
Chattanooga—[6] 1863	Tennessee	136.15	Interments: 14,725.
Custer Battlefield—1886	Montana	765.34	The cemetery is on the site of the famous Battle of the Little Big Horn River, June 25, 1876, in which Lieut.-Col. Geo. A. Custer and his command were destroyed by the Sioux Indians.
Fort Donelson—[6] 1867	Tennessee	15.34	Interments: 684.
Fredericksburg—[6] 1865	Virginia	12.00	Interments: 15,260.
Gettysburg—[6] 1863	Pennsylvania	15.55	Interments: 3,785.
Poplar Grove—[6] 1866	Virginia	9.02	Cemetery is on camping ground of the 50th Regiment of New York Engineers. Interments: 6,265 (unidentified, 2,163).
Shiloh—[6] 1866	Tennessee	10.25	Men who fell at battle of Shiloh and the surrounding area. Interments: 3,653 (unidentified, 2,417).
Stones River—[6] 1865	Tennessee	20.09	Interments: 6,179 (unidentified, 2,560).
Vicksburg—[6] 1865	Mississippi	119.76	Includes many who died in a radius of 150 miles from Vicksburg during the War Between the States. Interments: 17,450.
Yorktown—[6] 1866	Virginia	2.91	Interments: 2,204 (unidentified, 1,446).
NATIONAL CAPITAL PARK SYSTEM			
National Capital Parks—1790	District of Columbia and environs.	25,569.41	The park system of the District of Columbia was established under authorization of the act of July 16, 1790, and has been under continuous Federal control since. There are 733 areas in which are located 75 national statues and memorials.
NATIONAL PARKWAYS			
Blue Ridge—[7] 1933	Virginia-North Carolina.	[8] 34,296.23	A scenic parkway averaging 2,500 feet in elevation, following the Blue Ridge Mountains, embracing scenic and recreational areas. 320 miles of an estimated total of 484 miles are completed or under construction.
George Washington Memorial—[7] 1930	Virginia-District of Columbia-Maryland.	[8] 2,366.50	Embraces many interesting landmarks associated with life of George Washington; its principal feature will be a continuous boulevard drive along the Maryland and Virginia shores of the Potomac River. Estimated length when finished is 51 miles.
Natchez Trace—[7] 1934	Mississippi-Alabama-Tennessee.	[8] 12,834.23	A parkway following general route of Old Indian Trail between Nashville and Natchez, known as "Natchez Trace," an important route in early travel. 105 miles of an estimated total of 454 miles are completed or under construction.

[6] Probable date of interments. [7] Year started. [8] Acreage acquired to date.

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No. 994.—Areas Administered by National Park Service—Name, Year Established, Location, Acreage, and Special Characteristics: June 30, 1942—Continued

RECREATIONAL DEMONSTRATION AREAS

NAME	Location	Area (acres)	Special characteristics
Beach Pond	Rhode Island	3,472	Forest area and bathing beach.
Bear Brook	New Hampshire	6,155	Rolling wooded country with lakes and ponds.
Blue Knob	Pennsylvania	5,136	Typical Allegheny Mountain wilderness country containing second highest point in Pennsylvania.
Camden Hills	Maine	4,962	Meeting point of highest hills on mainland and rugged Atlantic coast.
Catoctin	Maryland	9,746	Rugged mountain and woodland area.
Cheraw	South Carolina	6,832	Lake and pine forest.
Crabtree Creek	North Carolina	4,983	Forest in Piedmont plateau region.
Cuivre River	Missouri	5,802	Field and forest upland on the Cuivre River.
Custer	South Dakota	20,167	Scenic section of the Black Hills.
Falls Creek Falls	Tennessee	15,776	Caney Creek Gulf; rapids and waterfalls culminating in Falls Creek Falls, which have a vertical drop of 256 feet, 89 feet higher than Niagara.
Hard Labor Creek	Georgia	5,802	Fields and wooded lands with 2 lakes.
Hickory Run	Pennsylvania	12,908	Rocky, wild upland in the Poconos with varied wildlife population.
Kings Mountain	South Carolina	6,175	Adjoins famous Revolutionary battle fields; rugged forest with lakes.
Lake Guernsey	Wyoming	1,753	Adjacent to Bureau of Reclamation development of the same name, which contains large artificial lake and museum.
Lake Murray	Oklahoma	2,228	Largest lake in State.
Lake of the Ozarks	Missouri	16,037	Forest with extensive shore lines jutting into a 125-mile long lake formed by the Bagnell Dam.
Laurel Hill	Pennsylvania	4,025	Heavily forested mountains with beautiful lake and many streams.
Mendocino	California	5,419	Steep hillsides with Redwood forests. Adjoins Van Damme State Park on rugged California coast.
Montgomery Bell	Tennessee	3,744	Wooded plateau with large lake.
Montserrat	Missouri	3,439	Forest stands of burr, oak, sycamore, and cottonwood on rolling land.
Oak Mountain	Alabama	7,805	Rough mountain lands thickly wooded, marked by narrow valleys and sparkling streams.
Otter Creek	Kentucky	2,435	Affording splendid views of the Ohio River from its high bluffs.
Pere Marquette	Illinois	2,522	Densely wooded ravines and hills rising above Mississippi and Illinois River valleys.
Pine Mountain	Georgia	3,018	Mountain range in middle Georgia.
Raccoon Creek	Pennsylvania	5,034	Steep hills, deep valleys, and lake on Traverse Creek.
Roosevelt	North Dakota	63,365	Unusual geological formations characteristic of the Dakota "Badlands."
Saint Croix	Minnesota	18,499	Woodland sandy pine country bordering St. Croix River.
Shelby Forest	Tennessee	12,305	Rugged wooded river bluffs and forested bottomlands on the Mississippi.
Silver Creek	Oregon	4,088	Heavy Douglas fir forest of great natural beauty adjoining the State park of the same name.
Stephens, Alexander H.	Georgia	938	Rolling forest lands and lakes adjoining the home of the Vice President of the Confederacy.
Swift Creek	Virginia	7,610	Large lake and wooded area with splendid bathing beach, picnic grounds, and camping facilities.
Versailles	Indiana	5,371	Forested hills bordering the winding valley of Laughery Creek.
Waterloo	Michigan	12,018	Hill and dune country dotted by kettlehole lakes and small ponds.
Waysides	South Carolina	239	Small areas adjoining main highways with facilities for parking and picnicking.
Waysides	Virginia	205.61	Facilities for parking and picnicking.
Winamac	Indiana	6,233	Stretch of woodland along the historic Tippecanoe River, a beautiful clear stream, ideal for canoeing and fishing.
Yankee Springs	Michigan	4,197	Rolling hills and kettle lakes in dune country.

Source: Department of the Interior, National Park Service; Areas Administered by National Park Service (information tables, revised as of June 30, 1942).

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No. 995.—Areas Under Jurisdiction of National Park Service—Appropriations for Administration, Protection, and Improvement, and Revenues: Fiscal Years 1917 to 1942

YEAR	Department	Appropriation	Revenues
1917 [1]	Interior	$533,466.67	
	War	247,200.00	
	Total	780,666.67	$180,652.30
1918	Interior	529,780.00	
	War	217,500.00	
	Total	747,280.00	217,330.55
1919	Interior	962,205.00	
	War	50,000.00	
	Total	1,012,205.00	196,678.03
1920		907,070.76	316,877.96
1921		1,058,969.16	396,928.27
1922		1,533,220.00	432,964.89
1923		1,579,520.00	513,706.36
1924		1,759,601.00	663,886.32
1925		3,027,657.00	670,920.98
1926		3,258,409.00	826,454.17
1927		3,933,920.00	703,849.60
1928		4,874,685.00	808,255.81
1929		4,771,515.00	849,272.95
1930		7,890,321.00	1,015,740.56
1931		15,289,435.00	940,364.79
1932		9,595,250.00	820,654.19
1933		10,820,620.00	628,182.06
1933–42		[2] 47,601,486.29	
1934		8,957,976.00	731,331.80
1935		12,663,541.38	907,189.96
1936		18,830,280.00	1,136,533.68
1937		17,595,805.00	1,398,691.66
1938		22,590,260.00	1,504,561.84
1939		26,959,977.29	1,567,333.70
1940		13,557,815.00	1,929,013.63
1941		10,295,472.00	2,179,118.83
1942		15,559,777.00	2,080,702.37

[1] National Park Service was created on August 25, 1916.
[2] Represents the total allocations received from the Public Works Administration.

Source: Department of the Interior, National Park Service; Annual Report of the Secretary.

No. 996.—Visitors to National Park Service Areas: 1916 to 1942

Note.—No record of visitors to National Monuments available for years prior to 1919

YEAR ENDED SEPT. 30	Number	YEAR ENDED SEPT. 30	Number	YEAR ENDED SEPT. 30	Number
1916	356,097	1925	2,054,922	1934	6,337,206
1917	488,268	1926	2,314,955	1935	7,676,490
1918	451,661	1927	2,797,840	1936	11,989,793
1919	809,702	1928	3,024,544	1937	15,133,432
1920	1,164,976	1929	3,248,264	1938	16,233,688
1921	1,171,797	1930	3,246,656	1939	15,454,367
1922	1,216,497	1931	3,619,905	1940	16,741,855
1923	1,463,712	1932	3,754,596	1941	21,050,426
1924	1,670,908	1933	3,490,540	1942	10,620,265

Source: Department of the Interior, National Park Service; records.

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APPENDIX

UNITED STATES UNITS WITH METRIC EQUIVALENTS

1 inch=2.540 centimeters.
1 foot=0.3048 meter.
1 yard=0.9144 meter.
1 mile=1.609 kilometers.
1 square yard=0.8361 square meter.
1 acre=0.4047 hectare.
1 square mile=2.590 square kilometers.
1 cubic inch=16.39 cubic centimeters.
1 cubic foot=0.02832 cubic meter.
1 cubic yard=0.7646 cubic meter.
1 liquid quart=0.9463 liter.
1 gallon=231 cubic inches=3.785 liters.
1 bushel (measured)=2,150.4 cubic inches=35.24 liters.
1 avoirdupois ounce=28.35 grams.
1 troy ounce=31.10 grams.
1 pound=0.4536 kilogram.
1 long ton=2,240 pounds=1.0160 metric tons of 1,000 kilograms.
1 short ton=2,000 pounds=0.9072 metric ton.

UNITED STATES GALLON AND BUSHEL WITH BRITISH EQUIVALENTS

1 United States gallon=231 cubic inches=0.8331 imperial gallon.
1 United States bushel=2,150.4 cubic inches=0.9694 imperial bushel.

OFFICIAL WEIGHTS OF THE BARREL OF NONLIQUID PRODUCTS

	Pounds	Kilograms
Wheat flour, barley flour, rye flour, and corn meal (net)[1]	196	88.90
Rosin, tar, and pitch (gross)	500	226.80
Fish, pickled (net)	200	90.72
Lime (net)	200	90.72
Cement (4 bags counted as 1 barrel) (net)[1]	376	170.55

[1] Except as noted in the tables.

OFFICIAL WEIGHTS OF THE UNITED STATES BUSHEL

	Pounds	Kilograms
Wheat, beans, peas, potatoes (Irish or white)	60	27.22
Rye, corn (maize), linseed (flaxseed), maslin (mixed grain)	56	25.40
Barley, buckwheat	48	21.77
Onions	57	25.86
Rough rice	45	20.41
Malt	34	15.42
Oats	32	14.51
Peanuts, green, in shell	22	9.98
Castor beans	50	22.68

APPROXIMATE WEIGHT OF PETROLEUM AND PRODUCTS

In the United States petroleum and its products are measured by bulk, not weight. Whether handled in containers or without them the quantities are customarily reduced to the equivalent of barrels of 42 United States gallons (barrel thus equals 158.984 liters). In many foreign countries these commodities are measured by weight. The specific gravity of the different grades of crude petroleum and of the finished products varies materially. On the basis of approximate averages the Department of Commerce in converting foreign weight statistics to gallons or barrels of 42 gallons uses the factors shown in the following table:

	WEIGHT OF UNITED STATES GALLON		WEIGHT OF BARREL OF 42 GALLONS	
	Pounds	Kilograms	Pounds	Kilograms
Crude petroleum	7.3	3.311	306.6	139.07
Lubricating oils	7.0	3.175	294.0	133.36
Illuminating oils (kerosene)	6.6	2.994	277.2	125.74
Gasoline and related products (motor spirit, benzine, etc.)	6.1	2.767	256.2	116.21
Fuel and gas oils	7.7	3.493	323.4	146.69

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GENERAL NOTE

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Much valuable information will also be found in State reports and in reports for particular commodities, industries, or similar segments of our economic and social structure. However, because of the large number of such references, they are not included here.

Section references on the right hand side of each page indicate that data from the report cited appear in the Statistical Abstract. Where current reports and a summary volume are both cited in the bibliography the section reference will often appear opposite the summary volume only. Reference to the sections indicated will enable the user to ascertain the type of information presented in the original source. However, it should not be assumed that all of the subjects from that source are summarized in the Abstract.

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Institutions—*see* Crime and Vital Statistics.

Insurance—*see also* Money and Social Security.
Association of Life Insurance Presidents, New York, N. Y.
Report on life insurance: (a) Admitted assets; (b) insurance written; and (c) premium collections. Monthly. Published in U. S. Bureau of Foreign and Domestic Commerce, Survey of Current Business.
Alfred M. Best Company, New York, N. Y.
Best's Insurance Reports. Annual. (Separate volumes on life, casualty, and surety companies.)
The Spectator, Philadelphia, Pa.
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Judicial Criminal Statistics—*see* Crime.
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Labor—*see also* Social Security.
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Salaries of School Employees. Biennial. (Published in National Education Association's Research Bulletin.)
National Industrial Conference Board, New York, N. Y.
Conference Board Management Record. Monthly ---- 14
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Farm Labor Report. Monthly release.
U. S. Board of Governors of the Federal Reserve System.
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State, County, and Municipal Survey: Government Employment and Pay Rolls, 1929 through 1939. Publication of this series began 1939.

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Final Report on Total and Partial Unemployment, 1937. (Four volumes.)
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Workers on Relief in the United States in March 1935. Vol. I. A Census of Usual Occupations; Vol. II. A Study of Industrial and Educational Backgrounds.
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Manual of Industrial Securities. Annual.
National Bureau of Economic Research, New York, N. Y.
Employment in Manufacturing, 1899–1939: An Analysis of its Relation to Production. 1943.
The Output of Manufacturing Industries, 1899–1937, by Solomon Fabricant. 1940.
Penton Publishing Company, Cleveland, Ohio.
Steel. Weekly.
Standard and Poor's Corporation, New York, N. Y.
Corporation Records. (7 basic volumes with a daily supplement on corporation news and statistics.) 11
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Report on Production of Explosives. Annual ---- 32

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Industrial Corporation Reports. Annual. 76 industry reports and a summary.

U. S. Securities and Exchange Commission, Philadelphia, Pa.

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Production, Employment, and Productivity in 59 Manufacturing Industries, 1919–1936. Parts 1–3.

Marriage—*see* Vital Statistics.

Medical Care—*see* Vital Statistics.

Mental Diseases—*see* Vital Statistics.

Merchant Vessels—*see* Foreign Commerce.

Meteorological Data—*see* Climate.

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American Bureau of Metal Statistics, New York, N. Y.

Year Book.

American Gas Association, New York, N. Y.

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Monthly Summary of Gas Company Statistics.

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Mineral Market Statistics and Surveys. Annual.
Minerals Yearbook. Annual (complete volume for 1941 and subsequent issues during the war will be withheld from general distribution; all chapters except those which are confidential will be released separately) 18, 31

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U. S. Department of the Interior, Bituminous Coal Division.
Distribution of Coal Shipments. Monthly.
Preliminary Estimates of Production of Coal and Coke. Monthly.
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Weekly Coal Report.

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Mechanization, Employment, and Output per Man in Bituminous-Coal Mining. (2 volumes.)
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Technology, Employment, and Output per Man in Iron Mining.
Technology, Employment, and Output per Man in Petroleum and Natural-Gas Production.

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American Bankers' Association, New York, N. Y.
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Secondary Distributions of Exchange Stocks. 1942.
Security Issues of Electric and Gas Utilities. Annual.
Selected Statistics on Securities and Exchange Markets. 1939.
Statistical Bulletin. Monthly 11
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Mortgage Data—*see* Construction, Money, and Public and Private Debt.

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Natality—*see* Vital Statistics.

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Commodity Flow and Capital Formation, by Simon Kuznets. Vol. I. 1938.
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National Income and Its Composition, 1919–38, by Simon Kuznets. 1942.
On the Measurement of National Wealth, by Simon Kuznets and others. Article in Studies of Income, Vol. II. 1938.
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The Economic Almanac. Annual.
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Net Farm Income and Income Parity Summary, 1910–1941. 1942 26
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Income in the United States, 1929–37, by Robert R. Nathan. 1938.
Monthly Income Payments in the United States, 1929–40, by Frederick V. Cone. 1940.
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Statistics of Income Supplement Compiled from Income Tax Returns for 1936. Four sections. 1940.
U. S. Federal Trade Commission.
National Income and Wealth. 1926.

Naturalization—*see* Population.

Occupations—*see* Labor, Population, and Social Security.

Population and Population Characteristics—*see also* Vital Statistics.

Commonwealth of the Philippines, Commission of the Census.
Census of Population, 1939 1
Princeton University School of Public Affairs and Population Association of America, Inc., Princeton, N. J.
Population Index. Quarterly.
U. S. Bureau of Agricultural Economics.
Farm Population Estimates. Annual.
U. S. Bureau of the Census.
Areas of the United States, 1940. 1943 1
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Problems of a Changing Population. 1938.
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Statistics of Family Composition in Selected Areas of the United States, 1935. 1941.
Postal Service—*see* Public Utilities.
Power—*see* Manufactures and Public Utilities.
Prices—*see* Business Index Numbers and Commodity Prices.
Prisons and Prisoners—*see* Crime.
Production—*see* Agriculture, Business Index Numbers, Manufactures, and Minerals.
Public Assistance—*see* Child Welfare, Social Security, and Vital Statistics.
Public and Private Debt—*see also* Construction and Money.
National Municipal Review, New York, N. Y.
Bonded Debt of Selected Cities, Jan. 1, by Rosina Mohaupt. Annual in June issue.
Twentieth Century Fund, New York, N. Y.
Debts and Recovery: 1929 to 1937, by Albert G. Hart. 1938.
The Internal Debts of the United States, by Evans Clark. 1933.
U. S. Bureau of Agricultural Economics.
The Agricultural Finance Review. Annual. (Semiannual prior 1942.)
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Financial Statistics of Cities (for cities having populations over 100,000). Annual 10
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U. S. Treasury Department.
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American Transit Association, New York, N. Y.
- Annual Bulletins on transit operations.

American Trucking Associations, Inc., New York, N. Y.
- Truck Loading Report. Monthly.

Association of American Railroads, Washington, D. C.
- Daily, weekly, monthly, annual, and special reports on railroad conditions.
- Revenue Freight Loaded and Received from Connections. Weekly — 20

Edison Electric Institute, New York, N. Y.
- Edison Electric Institute Bulletin. Monthly.
- The Electric Light and Power Industry in the United States. Annual — 18

Lake Carriers' Association, Cleveland, Ohio.
- Annual Report.

McGraw-Hill Publishing Company, New York, N. Y.
- Bus Transportation. Monthly. Annual Review and Statistical Number — 20
- Transit Journal. Monthly. Annual Statistical Number — 20

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- Bus Facts. Annual.

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U. S. Federal Communications Commission.
- Monthly multilithed reports of Telephone, Telegraph, and Radiotelegraph Carriers.
- Statistics of the Communications Industry in the United States. Annual — 17

U. S. Federal Power Commission.
- Electric Power Statistics. Monthly and Annual — 18
- National Electric Rate Book. Annual.
- Statistics of Electric Utilities in the United States. Annual.

U. S. Inland Waterways Corporation.
- Annual Report.

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Transportation Series.
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Horwath Hotel Accountant. Monthly.
Media Records, Inc., New York, N. Y.
Printers' Ink Publishing Company, New York, N. Y.
Printers' Ink. Weekly.
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Vital Statistics, Health, and Medical Care—*see also* Population.
American Medical Association, Chicago, Ill.
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National Safety Council, Chicago, Ill.
Accident Facts. Annual.
U. S. Bureau of the Census.
Current Mortality Analysis. Monthly.
Deaths in Hospitals and Institutions, Parts I–III, Vital Statistics—Special Reports, Vol. 7, No. 43–45. 1939.
Hospitals and other Institutional Facilities and Services. 1938.
Marriage and Divorce Statistics. Annual to 1932. Now included under Vital Statistics—Special Reports ---- 3
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[1] Refers to section of Statistical Abstract in which data from listed source appear.

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