
UNITED STATES DEPARTMENT OF LABOR

Frances Perkins, *Secretary*

BUREAU OF LABOR STATISTICS

Isador Lubin, *Commissioner*

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Building Construction 1921 to 1938

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Prepared by

DIVISION OF CONSTRUCTION AND
PUBLIC EMPLOYMENT

HERMAN B. BYER, *Chief*



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Letter of Transmittal

UNITED STATES DEPARTMENT OF LABOR,
BUREAU OF LABOR STATISTICS,
Washington, D. C., June 22, 1939.

MADAM SECRETARY: I have the honor to transmit herewith a statistical report on building construction in the United States, 1921 to 1938, prepared by the Division of Construction and Public Employment, Herman B. Byer, chief, of the Bureau of Labor Statistics.

ISADOR LUBIN, *Commissioner.*

Hon. FRANCES PERKINS,
Secretary of Labor.

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Building Construction, 1921 to 1938

Introduction

Current information regarding building construction is of very great importance to labor as well as to industry and to various public and private organizations. Building construction is the largest direct employer of labor in the country, and indirectly the construction industry is the principal customer for the products of many other great industries, such as those engaged in making brick, cement, lumber, and structural steel, while the transportation of these products from mill to construction site creates a large part of the business of the railroads, trucking companies, and other transportation agencies. Again, labor is concerned very seriously with the building industry because a large part of that industry's activities is concerned with the building of residential dwellings of all kinds. The need for low-cost homes is now everywhere recognized, and many public agencies, such as the United States Housing Authority, are doing everything they can to encourage this type of building. In these efforts, it is essential that such agencies have available current data, as detailed in character as possible, regarding building trends, building costs, building prices, and such other building characteristics as can be secured. Such information is necessary if these agencies and other agencies and organizations concerned with the vital problem of good housing are to function efficiently.

As early as 1920 the Bureau of Labor Statistics began collecting data on building permits. At first only the larger cities were included, but the number steadily increased until at present all cities of 2,500 population or over are covered. The Bureau's reports were compiled and published at yearly intervals only, for the period 1920 to 1928, inclusive. Since September 1929 the Bureau has been collecting and publishing the figures monthly. These reports show the number of buildings, the permit valuations, and the number of family dwelling units provided in new residential buildings, and the number of and estimated cost of new nonresidential buildings, additions, alterations, and repairs, and total building construction. Part I of this bulletin, based upon this series of reports, gives (1) the general trend of building construction as measured by the value of permits issued for the period 1921 to 1938, and (2) the number of dwelling units provided in the urban area of the United States for the same period.

The figures available from these regular reports of the Bureau, however, are not sufficiently detailed in many respects to meet the needs of those concerned with building programs. Therefore, the Bureau undertook in 1935, with funds made available by the Works Progress Administration, an extensive analysis of the building-permit records of a large number of cities. The Federal Housing Administration, the Home Loan Bank Board, and the Works Progress Administration cooperated with the Bureau in making this survey, which covered the 7-year period 1929 to 1935. The more important results of this survey are given in part II of this bulletin, which shows the number of family dwelling units provided in each of the 93 cities having a population of 100,000 or over, classified by cost groups and by type of material. Data concerning the number of rooms per dwelling unit are shown, by type of dwelling and by geographic division, for 178 selected cities having a population of 25,000 or over; and data on demolitions are shown, by type of dwelling, for 149 of the larger cities of the United States. In 1938 a second analytical field survey of building permits was undertaken by the Bureau as a Federal white-collar works project, but the results are not yet available for publication. The primary objectives of this survey were: (1) To obtain data for building cycles previous to the World War; (2) to obtain data on residential construction, by cost groups and by type of material, for the years 1936 to 1938, inclusive; (3) to obtain information on the number of dwellings erected in the nonfarm areas of the United States; and (4) to obtain information on the relationship between permit valuations and selling prices of dwellings.

Part III of the present bulletin presents a detailed review of construction activities for the years 1937 and 1938 based on building permits issued in reporting cities with a population of 2,500 or over. Tables are given showing the number and cost of each type of building, such as one- and two-family dwellings, apartment houses, amusement buildings, churches, factory buildings, and stores.

Part I
General Trend in Construction

General Trend in Construction, 1921 to 1938

Expenditures and Dwelling Units

Building-permit data are available for 257 identical cities since 1921. Information concerning expenditures for the different types of building operations and for the number of families provided for is shown in table A1 for these 257 cities for the years 1921 to 1938, inclusive.

TABLE A1.—*Estimated expenditures for building construction, families provided for, and index numbers thereof, in 257 identical cities, 1921 to 1938*

[Revised. 1921=100]

Year	Total building construction		New residential buildings		New nonresidential buildings		Additions, alterations, and repairs	
	Estimated expenditure	Index number	Estimated expenditure	Index number	Estimated expenditure	Index number	Estimated expenditure	Index number
1921.....	\$1,837,841,665	100.0	\$933,868,739	100.0	\$631,167,199	100.0	\$272,805,727	100.0
1922.....	2,767,782,634	150.6	1,614,891,486	172.9	869,512,807	137.8	283,378,341	103.9
1923.....	3,398,884,406	184.9	1,998,393,400	214.0	1,065,624,238	168.8	334,866,768	122.7
1924.....	3,508,266,587	190.9	2,038,427,392	218.3	1,125,290,699	178.3	344,548,496	126.3
1925.....	4,028,066,479	219.2	2,390,390,182	256.0	1,300,494,326	206.0	337,181,971	123.6
1926.....	3,826,927,204	208.2	2,222,874,645	238.0	1,262,738,028	200.1	341,314,531	125.1
1927.....	3,478,604,263	189.3	1,906,003,260	204.1	1,231,785,870	195.2	340,815,133	124.9
1928.....	3,304,699,712	179.8	1,859,423,751	199.1	1,135,569,986	179.9	309,705,975	113.5
1929.....	2,933,212,041	159.6	1,433,715,542	153.5	1,147,796,781	181.9	351,699,718	128.9
1930.....	1,697,724,944	92.4	601,269,847	64.4	849,386,873	134.6	247,068,224	90.6
1931.....	1,237,457,788	67.3	426,270,111	45.6	622,830,444	98.7	188,357,233	69.0
1932.....	481,219,448	26.2	103,445,244	11.1	275,509,435	43.7	102,264,769	37.5
1933.....	382,279,434	20.8	91,345,258	9.8	183,006,040	29.0	107,928,136	39.6
1934.....	379,231,145	20.6	76,622,261	8.2	166,360,807	26.4	136,248,077	49.9
1935.....	655,210,192	35.7	211,895,852	22.7	260,118,322	41.2	183,196,018	67.2
1936.....	1,034,942,056	56.3	465,584,037	49.9	331,573,310	52.5	237,784,709	87.2
1937.....	1,165,441,723	63.4	475,771,814	50.9	412,248,629	65.3	277,421,280	101.7
1938.....	1,175,841,359	64.0	581,186,412	62.2	367,700,593	58.3	226,954,354	83.2

Year	Population		Families provided for			
	Estimated population	Index number	Number	Index number	Ratio to each 10,000 of population	Index number adjusted to population
1921.....	37,409,471	100.0	224,545	100.0	60.0	100.0
1922.....	38,242,673	102.2	377,305	168.0	98.7	164.4
1923.....	39,075,875	104.5	453,673	202.0	116.1	193.4
1924.....	39,909,077	106.7	442,096	196.9	110.8	184.6
1925.....	40,742,279	108.9	491,032	218.7	120.5	200.8
1926.....	41,575,481	111.1	462,208	205.8	111.2	185.2
1927.....	42,408,683	113.4	406,095	180.9	95.8	159.5
1928.....	43,241,885	115.6	388,678	173.1	89.9	149.7
1929.....	44,075,087	117.8	244,394	108.8	55.4	92.4
1930.....	44,908,285	120.0	125,315	55.8	27.9	46.5
1931.....	(²)	-----	98,158	43.7	21.9	36.4
1932.....	(²)	-----	27,380	12.2	6.1	10.2
1933.....	(²)	-----	25,885	11.5	5.8	9.6
1934.....	(²)	-----	20,952	9.3	4.7	7.8
1935.....	(²)	-----	55,490	24.7	12.4	20.6
1936.....	(²)	-----	114,789	51.1	25.6	42.6
1937.....	(²)	-----	117,323	52.2	26.1	43.5
1938.....	(²)	-----	157,104	70.0	35.0	58.3

¹ Actual enumeration.

² No estimate made; ratios based on census of 1930.

The value of buildings for which permits were issued in these 257 cities during 1938 was \$1,175,841,359, a figure higher than that for any year since 1931, and more than three times greater than the permit valuation recorded in 1934. However, indicated expenditures for 1938 were only about 30 percent of the level attained in 1925 (when permit valuations reached a peak of \$4,028,066,479).

Indicated expenditures for new residential buildings in these cities during 1938 were more than seven times greater than during 1934, the year in which construction dropped to the lowest level for the 18-year period covered by the Bureau's records. The permit valuation for this type of construction, however, was less than 25 percent of the 1925 total.

Indicated expenditures for new nonresidential buildings were more than twice as great as during 1934, but only reached about 28 percent of the 1925 peak.

The permit valuations of additions, alterations, and repairs fell off sharply compared with 1937.

During 1938, 35.0 new family-dwelling units were provided for every 10,000 people in these 257 cities. In 1934, the low point in the building cycle, only 4.7 new dwelling units had been provided per 10,000 persons in these cities. At the high point, in 1925, 120.5 family accommodations per 10,000 population were provided in new housekeeping dwellings.

The average permit valuation for the new one-family dwellings for which permits were issued in these 257 cities during 1938 was \$4,108. This is approximately \$250 lower than in 1937. In only 4 of the 18 years was the average cost of one-family dwellings less than the average for 1938. (See table A2.)

TABLE A2.—Average cost per family of new dwellings in 257 identical cities, 1921 to 1938

[Revised. This table does not show change in cost of erecting identical buildings, but does show change in cost of such buildings as were erected. Does not include land costs]

Year	Average cost per new dwelling unit				Index numbers of cost per new dwelling unit (1921=100)			
	All types of dwellings	1-family dwellings	2-family dwellings ¹	Multi-family dwellings ²	All types of dwellings	1-family dwellings	2-family dwellings ¹	Multi-family dwellings ²
1921	\$3,947	\$3,972	\$3,762	\$4,019	100.0	100.0	100.0	100.0
1922	4,016	4,259	3,568	3,950	101.7	107.2	94.8	98.3
1923	4,127	4,189	4,185	4,004	104.6	105.5	111.2	99.6
1924	4,361	4,342	4,350	4,395	110.5	109.3	115.6	109.4
1925	4,445	4,598	4,422	4,271	112.6	115.6	117.5	106.3
1926	4,422	4,763	4,465	4,103	112.0	119.9	118.7	102.1
1927	4,449	4,830	4,368	4,170	112.7	121.6	116.1	103.8
1928	4,407	4,937	4,064	4,129	111.7	124.3	108.0	102.7
1929	4,565	4,919	4,011	4,400	115.7	123.8	106.6	109.5
1930	4,385	4,994	3,924	3,857	111.1	125.7	104.3	96.0
1931	4,226	4,836	3,607	3,644	107.1	121.8	95.9	90.7
1932	3,705	3,943	3,250	3,010	93.9	99.3	86.4	74.9
1933	3,495	3,845	3,112	3,040	88.5	96.8	82.7	75.6
1934	3,572	4,071	3,338	2,716	90.5	102.5	88.7	67.6
1935	3,779	4,228	2,953	3,245	95.7	106.4	78.5	80.7
1936	4,032	4,357	3,055	3,751	102.2	109.7	81.2	93.3
1937	4,009	4,352	3,102	3,641	101.6	109.6	82.5	90.6
1938	3,673	4,108	2,863	3,285	93.1	103.4	76.1	81.7

¹ Includes 1- and 2-family dwellings with stores.

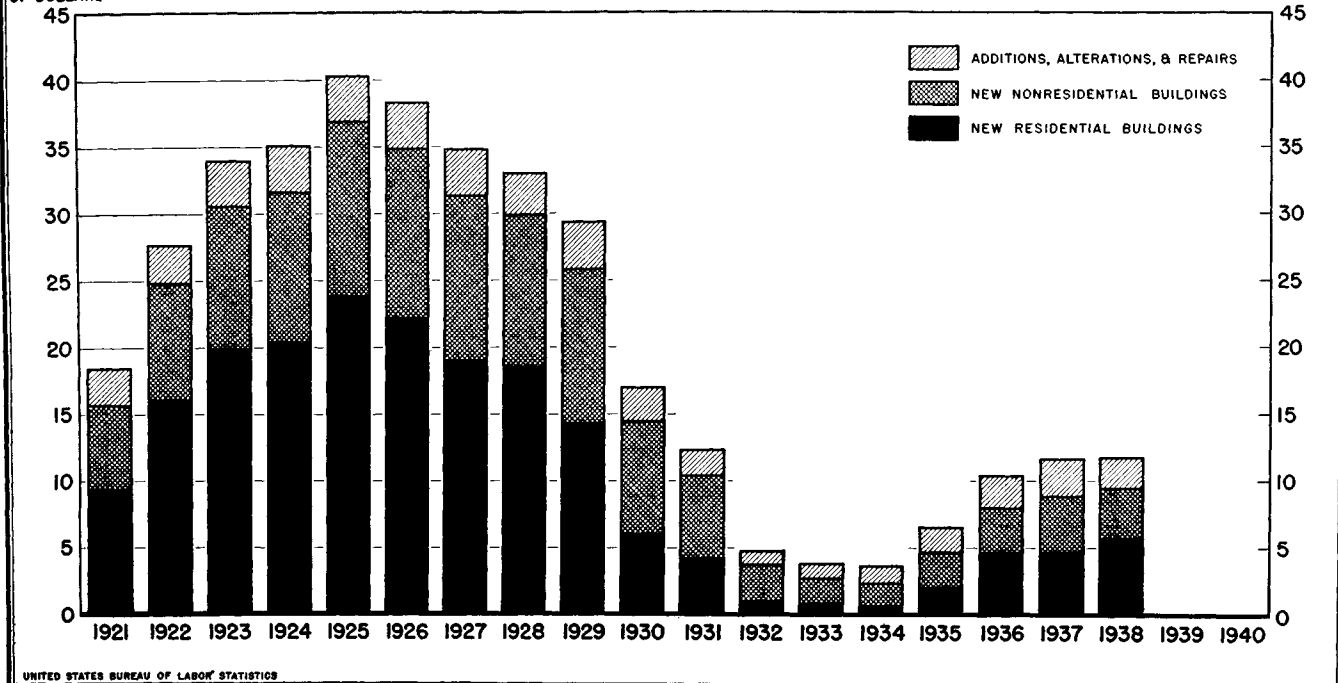
² Includes multifamily dwellings with stores.

VALUE OF BUILDING CONSTRUCTION AS INDICATED BY BUILDING PERMITS

257 IDENTICAL CITIES

HUNDREDS OF MILLIONS
OF DOLLARS

HUNDREDS OF MILLIONS
OF DOLLARS



GENERAL TREND IN CONSTRUCTION

The average cost per dwelling unit in all types of housekeeping dwellings in 1938 was \$3,673. This is lower than for any year since 1934. Only 2 years, 1933 and 1934, recorded a lower average cost than that shown for 1938. The average cost of dwelling units provided in two-family dwellings was lower during 1938 than in any of the other 18 years for which data are available. Only 4 of the 18 years showed a lower average cost for dwelling units provided in apartment houses than during 1938.

Families Provided for, 1921 to 1938

More new family-dwelling units were provided in 1938 in these 257 cities than in any year since 1929. (See table A3.)

TABLE A3.—Number and percentage of families provided for in different types of dwellings in 257 identical cities, 1921 to 1938

[Revised]

Year	Number of families provided for in—				Percentage of families provided for in—		
	All types of dwellings	1-family dwellings	2-family dwellings ¹	Multi-family dwellings ²	1-family dwellings	2-family dwellings ¹	Multi-family dwellings ²
1921	224,545	130,873	38,858	54,814	58.3	17.3	24.4
1922	377,305	179,364	30,252	117,689	47.5	21.3	31.2
1923	453,673	207,632	46,444	149,597	45.8	21.2	33.0
1924	442,096	209,578	94,717	137,801	47.4	21.4	31.2
1925	491,032	225,222	36,133	179,677	45.9	17.5	36.6
1926	462,208	188,074	64,131	210,003	40.7	13.9	45.4
1927	406,095	155,512	54,320	196,263	38.3	13.4	48.3
1928	388,678	136,907	43,098	208,673	35.2	11.1	53.7
1929	244,394	98,164	27,512	118,718	40.2	11.2	48,6
1930	125,315	57,311	15,145	52,859	45.7	12.1	42.2
1931	98,158	48,310	11,310	38,538	49.2	11.5	39.3
1932	27,380	19,524	3,400	4,456	71.3	12.4	16.3
1933	25,885	14,443	2,128	9,314	55.8	8.2	36.0
1934	20,952	12,570	1,446	6,936	60.0	6.9	33.1
1935	55,490	31,021	3,008	21,461	55.9	5.4	38.7
1936	114,789	59,257	5,260	50,272	51.6	4.6	43.8
1937	117,223	66,232	7,335	43,756	56.5	6.2	37.3
1938	157,104	78,156	7,719	71,229	49.8	4.9	45.3

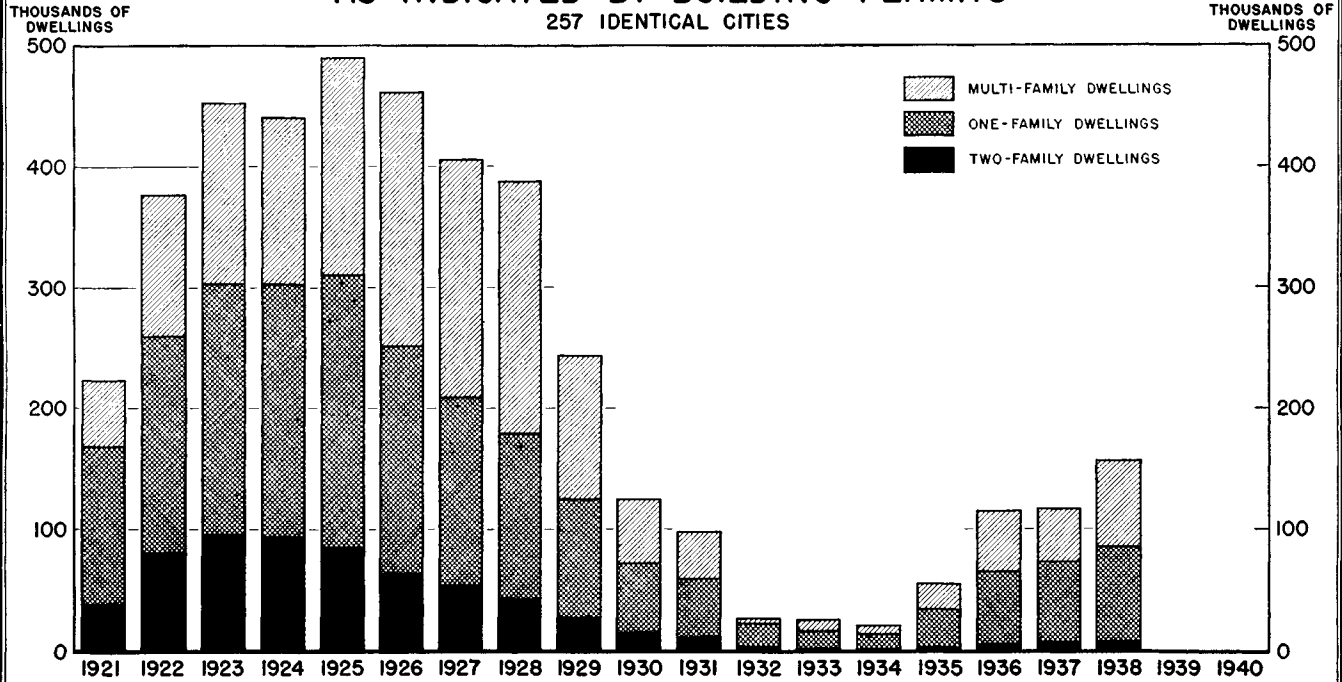
¹ Includes 1- and 2-family dwellings with stores.

² Includes multifamily dwellings with stores.

During 1938, in these 257 cities, dwelling units were provided in new buildings for 157,104 families. This compares with 491,032 in the peak year 1925 and with 20,952 at the low point in 1934. For the first time in 7 years, fewer than 50 percent of the new dwelling units were provided in one-family dwellings. In 1932, 71.3 percent of all new dwelling units were in one-family dwellings and only 16.3 percent in apartment houses, the remainder being in two-family dwellings. In 1938, 49.8 percent of the new dwelling units were in one-family dwellings, 45.3 percent in apartment houses, and 4.9 percent in two-family dwellings.

FAMILY DWELLING UNITS PROVIDED AS INDICATED BY BUILDING PERMITS

257 IDENTICAL CITIES



UNITED STATES BUREAU OF LABOR STATISTICS

GENERAL TREND IN CONSTRUCTION

The percentage of families provided for in the different types of dwellings is given in table A4, by size of city.

TABLE A4.—Percentage of families provided for by different types of dwellings in 257 identical cities, by size of city, 1921 to 1938

[Revised]

Size of city	Year	Total number of families provided for	Percentage of families provided for in—		
			1-family dwellings	2-family dwellings ¹	Multi-family dwellings ²
500,000 and over (14 cities)-----	1921	112, 373	44.2	21.3	34.5
	1922	207, 828	35.5	23.6	40.9
	1923	257, 565	34.2	24.1	41.7
	1924	245, 297	35.6	25.3	39.1
	1925	280, 124	34.3	18.3	47.4
	1926	281, 172	28.2	13.9	57.9
	1927	236, 113	25.8	13.4	60.8
	1928	232, 681	22.1	10.7	67.2
	1929	139, 007	25.3	10.3	64.4
	1930	70, 199	32.0	12.2	55.8
	1931	61, 140	35.3	11.3	53.4
	1932	13, 487	58.2	15.5	26.4
	1933	15, 592	37.4	8.4	54.2
	1934	12, 478	44.0	6.6	49.4
	1935	32, 876	42.6	4.4	53.0
	1936	66, 910	40.4	3.5	56.1
	1937	69, 698	41.4	5.2	53.4
1938	101, 128	36.1	3.5	60.4	
100,000 and under 500,000 (75 cities)-----	1921	75, 073	72.0	12.0	16.0
	1922	113, 556	61.5	18.5	20.0
	1923	129, 138	60.8	16.5	22.7
	1924	127, 450	63.0	16.6	20.4
	1925	140, 112	61.1	16.3	22.6
	1926	120, 554	60.7	13.0	26.3
	1927	110, 688	55.6	13.3	31.1
	1928	102, 166	52.9	11.8	35.3
	1929	70, 664	55.8	13.1	31.1
	1930	37, 999	59.0	13.0	28.0
	1931	25, 045	69.0	13.1	17.9
	1932	8, 990	83.2	10.2	6.6
	1933	6, 847	80.3	8.5	11.2
	1934	5, 598	80.9	8.3	10.8
	1935	15, 240	73.2	7.1	19.7
	1936	33, 024	63.0	6.2	30.8
	1937	31, 272	77.3	8.4	14.3
1938	37, 695	73.1	7.6	19.3	
50,000 and under 100,000 (86 cities)-----	1921	26, 060	74.9	15.0	10.1
	1922	39, 818	63.7	18.5	17.8
	1923	47, 916	61.3	19.1	19.6
	1924	49, 778	60.0	14.8	25.2
	1925	49, 812	61.6	15.3	23.1
	1926	43, 155	57.5	14.7	27.8
	1927	42, 898	52.8	12.2	35.0
	1928	38, 804	55.4	10.7	33.9
	1929	23, 365	65.3	11.0	23.7
	1930	10, 884	69.6	9.7	20.7
	1931	7, 683	74.5	9.5	16.0
	1932	3, 007	84.3	8.0	7.7
	1933	2, 103	89.3	7.3	3.4
	1934	1, 714	87.7	6.5	5.8
	1935	5, 092	74.8	6.4	18.8
	1936	10, 036	73.9	6.9	19.2
	1937	11, 142	76.1	8.0	15.9
1938	12, 511	75.3	8.0	16.7	

¹ Includes 1- and 2-family dwellings with stores.

² Includes multifamily dwellings with stores.

TABLE A4.—Percentage of families provided for by different types of dwellings in 257 identical cities, by size of city, 1921 to 1938—Continued

[Revised]

Size of city	Year	Total number of families provided for	Percentage of families provided for in—		
			1-family dwellings	2-family dwellings	Multi-family dwellings
25,000 and under 50,000 (82 cities)-----	1921	11,039	68.7	18.2	13.1
	1922	16,103	63.8	17.1	19.1
	1923	19,054	61.6	19.5	18.9
	1924	19,571	62.2	20.6	17.2
	1925	20,984	60.8	20.8	18.4
	1926	17,327	62.4	18.5	19.1
	1927	16,396	63.7	15.9	20.4
	1928	15,027	65.3	13.8	20.4
	1929	11,358	72.3	12.1	15.6
	1930	6,233	77.7	9.4	12.9
	1931	4,290	86.1	8.8	5.1
	1932	1,898	87.7	7.9	4.4
	1933	1,343	92.2	5.7	2.1
	1934	1,162	90.1	4.6	5.3
	1935	2,282	90.5	6.2	3.3
	1936	4,819	82.0	3.7	14.3
	1937	5,211	90.8	3.8	5.4
	1938	5,770	81.2	4.7	14.1
Total (257 cities)-----	1921	224,545	58.3	17.3	24.4
	1922	377,305	47.5	21.3	31.2
	1923	453,673	45.8	21.2	33.0
	1924	442,096	47.4	21.4	31.2
	1925	491,032	45.9	17.5	36.6
	1926	462,208	40.7	13.9	45.4
	1927	406,095	38.3	13.4	48.3
	1928	388,678	35.2	11.1	53.7
	1929	244,394	40.2	11.2	48.6
	1930	125,315	45.7	12.1	42.2
	1931	98,158	49.2	11.5	39.3
	1932	27,380	71.3	12.4	16.3
	1933	25,885	55.8	8.2	36.0
	1934	20,952	60.0	6.9	33.1
	1935	55,490	55.9	5.4	38.7
1936	114,789	51.6	4.6	43.8	
1937	117,323	56.5	6.2	37.3	
1938	157,104	49.8	4.9	45.3	

In 1938, 60.4 percent of all new dwelling units provided in the 14 cities having a population of 500,000 or over were in apartment houses; in each of the other city-size groups, less than 20 percent of the new dwelling units were provided in this type of dwelling.

Construction in Five Leading Cities, 1921 to 1938

The permit valuations in the five leading cities in building construction for each year from 1921 to 1938, inclusive, are shown in table A5.

TABLE A5.—Five cities leading in total expenditures for building construction, each year, 1921 to 1938

[Revised]

Year and city	Total expenditure	Year and city	Total expenditure
<i>1921</i>			
New York.....	\$442,285,248	New York.....	\$410,165,789
Chicago.....	133,027,910	Chicago.....	85,749,167
Cleveland.....	86,680,023	Los Angeles.....	75,356,715
Los Angeles.....	82,761,386	Philadelphia.....	53,141,770
Detroit.....	58,086,053	Washington.....	48,823,891
<i>1922</i>			
New York.....	645,176,481	New York.....	362,864,076
Chicago.....	229,853,125	Chicago.....	66,693,556
Los Angeles.....	121,206,787	Washington.....	52,588,151
Philadelphia.....	114,190,525	Los Angeles.....	41,421,685
Detroit.....	93,614,593	Philadelphia.....	35,265,216
<i>1923</i>			
New York.....	789,265,335	New York.....	78,851,588
Chicago.....	334,164,404	Washington.....	59,927,302
Los Angeles.....	200,133,181	Philadelphia.....	17,862,661
Detroit.....	129,719,831	Los Angeles.....	17,785,627
Philadelphia.....	128,227,405	San Francisco.....	16,465,092
<i>1924</i>			
New York.....	836,043,604	New York.....	86,560,877
Chicago.....	308,911,159	San Francisco.....	58,198,282
Detroit.....	160,547,723	Los Angeles.....	15,396,282
Los Angeles.....	150,147,516	St. Louis.....	13,067,666
Philadelphia.....	141,402,655	Philadelphia.....	12,098,917
<i>1925</i>			
New York.....	1,020,604,713	New York.....	96,661,717
Chicago.....	373,808,571	Washington.....	20,923,631
Detroit.....	180,132,528	Los Angeles.....	14,968,164
Philadelphia.....	171,034,280	Chicago.....	10,176,448
Los Angeles.....	152,646,436	Boston.....	9,381,623
<i>1926</i>			
New York.....	1,039,670,572	New York.....	153,883,860
Chicago.....	376,808,480	Washington.....	47,216,408
Detroit.....	183,721,443	Los Angeles.....	32,519,359
Philadelphia.....	140,093,075	Detroit.....	22,218,027
Los Angeles.....	123,006,215	Chicago.....	17,839,333
<i>1927</i>			
New York.....	880,333,455	New York.....	224,066,924
Chicago.....	305,065,042	Los Angeles.....	64,104,825
Detroit.....	145,555,647	Washington.....	47,701,546
Los Angeles.....	123,027,139	Detroit.....	43,212,100
Philadelphia.....	117,590,650	Chicago.....	35,911,134
<i>1928</i>			
New York.....	916,671,855	New York.....	314,604,086
Chicago.....	323,509,048	Los Angeles.....	64,614,089
Detroit.....	129,260,285	Detroit.....	53,412,244
Philadelphia.....	112,225,865	Washington.....	43,294,632
Los Angeles.....	101,678,768	Chicago.....	35,957,220
<i>1929</i>			
New York.....	942,297,219	New York.....	341,432,891
Chicago.....	210,797,640	Los Angeles.....	70,968,526
Philadelphia.....	104,405,545	Detroit.....	51,819,933
Detroit.....	100,567,497	Washington.....	51,577,522
Los Angeles.....	93,020,160	Chicago.....	29,350,354

Reports indicate that the five cities that accounted for the largest amount of expenditures for building construction in 1937 were again in the lead in 1938. Three of these cities, New York, Los Angeles, and Washington, showed pronounced gains in 1938. There was a slight decrease in permit valuations in Detroit and a sizable decrease in Chicago, however, comparing 1938 with 1937.

Prices of Building Materials, Wages, and Rents, 1921 to 1938

The data shown in table A6 are compiled from the Bureau's monthly reports on wholesale prices of building materials, from its annual reports on wage rates of union labor in the building trades, and from its semiannual reports on rents in 32 cities.

TABLE A6.—*Index numbers of building expenditures, material prices, union wages, and rents, 1921 to 1938*

[1921=100]

Year	Estimated expenditures for building construction in 257 identical cities ¹	Wholesale prices of building materials	Union wage rates per hour in the building trades	Rents (32 cities) ²
1921.....	100.0	100.0	100.0	100.0
1922.....	150.6	99.9	93.7	102.9
1923.....	184.9	111.6	103.7	105.6
1924.....	190.9	105.0	111.9	109.3
1925.....	219.2	104.4	116.2	109.8
1926.....	208.2	102.7	123.8	108.8
1927.....	189.3	97.2	128.1	107.0
1928.....	179.8	96.6	128.9	104.5
1929.....	159.6	97.9	130.5	102.0
1930.....	92.4	92.3	136.0	99.3
1931.....	67.3	81.3	136.4	94.1
1932.....	26.2	73.3	116.6	84.4
1933.....	20.8	79.1	113.3	72.7
1934.....	20.6	88.5	114.1	68.1
1935.....	35.7	87.6	115.4	68.1
1936.....	56.3	89.0	119.6	69.5
1937.....	63.4	97.7	127.9	72.9
1938.....	64.0	92.7	139.3	³ 75.3

¹ Revised.

² Cities covered in the Bureau's retail-price surveys.

³ Preliminary.

For the 18-year period under discussion, indicated expenditures for building construction reached a peak of 219.2 in 1925. Each of the following 9 years showed a decrease compared with the preceding year. The trend turned in 1935, however, and during the past 4 years there have been progressive gains in construction.

Wholesale prices of building materials reached a peak 2 years earlier than total construction. The period 1923 to 1928 were years of declining prices. A slight rise occurred in 1929, to be followed by 3 years of decreasing prices. Wholesale prices of building materials moved up again sharply in 1933 and 1934, fell slightly in 1935, and then for the next 2 years prices increased. The year 1938, however, showed a considerable decline compared with 1937.

After declining in 1922, union wage rates in the building trades rose each year until 1931, when a peak of 136.4 was reached. The wage rates fell sharply during 1932 and 1933, but started upward again in 1934 and reached the highest point of the 18-year period during 1938.

Rents reached a peak of 109.8 during 1925, but during the following years the trend was steadily downward. The low point, 68.1, was reached during 1934 and 1935. The next 3 years each showed increases.

Estimated Dwelling Units Provided in Urban Areas, 1936-38

In addition to publishing figures concerning the volume of building construction from its reporting sample of cities, the Bureau of Labor Statistics now estimates the number of family-dwelling units provided in the entire urban area of the United States. The Bureau began this new series in 1936 when the coverage of the building-permit inquiry was increased to include cities having a population of 2,500 or more.

According to these estimates dwelling units were provided in new housekeeping dwellings for 245,753 families in the urban area of the United States during the year 1938. This was an increase of more than 40,000 dwelling units, or 19.6 percent, as compared with 1937.

These estimates are based on building-permit reports received by the Bureau of Labor Statistics from more than 1,800 cities having a population of more than 61,000,000, or approximately 90 percent of the entire urban population of the United States. The urban area of the United States, as defined by the Bureau of the Census, consists of 3,165 cities and towns of 2,500 or more population with an aggregate population in 1930 of 68,955,000. The building-permit reports received by the Bureau are complete for all cities having a population of 50,000 or over. The cities of 25,000 to 50,000 population reporting to the Bureau include approximately 90 percent of the population of all cities of this size. For cities of 10,000 to 25,000 the corresponding coverage figure is about 75 percent, for cities of 5,000 to 10,000 it is approximately 45 percent, and for cities of 2,500 to 5,000 it is 35 percent.

The term "city," as used in this report, is synonymous with the census term "urban place," which is defined to mean, in general, "cities or other incorporated places having a population of 2,500 or more."¹

The method employed in estimating the number of family-dwelling units provided in the population groups where the Bureau does not have full coverage was as follows: The relationship was computed between the percentage increase in population of the reporting cities between 1920 and 1930, and the number of dwelling units provided in these cities per 10,000 population. The rate of growth in the nonreporting cities between 1920 and 1930 was then used to arrive

¹ There are, however, certain exceptions to this definition. See "Fifteenth Census of the United States," Population, vol. II, ch. 1.

at an estimated rate of building per 10,000 population at which dwelling units in the nonreporting cities were provided. The number of dwelling units per 10,000 population so derived was then multiplied by the 1930 population of the nonreporting cities. The result shows the estimated number of dwelling units provided in nonreporting areas. The total number of dwelling units was apportioned by type of dwelling in accordance with the distribution shown in the reporting cities.

Satellite² and nonsatellite cities were treated as separate groups, in preparing the estimates by the above process. Each population group was also treated separately. Housing financed from Federal funds was excluded in estimating for the nonreporting cities, but was, of course, included in the totals.

Totals for each geographic division, each population group, and for the United States were built up on the estimates of construction for satellite and nonsatellite cities by population group, within each individual State.

Table A7 shows the number of family-dwelling units provided in one-family, two-family, and multifamily dwellings in the urban area of the United States, by quarters, in 1937 and 1938.

TABLE A7.—*Estimated family-dwelling units provided in total urban area, January 1937 to December 1938, by quarters*

Period	Dwelling units provided in—			
	All types	1-family dwellings	2-family dwellings ¹	Multifamily dwellings ²
<i>1937</i>				
First quarter.....	54,170	33,669	3,315	17,186
Second quarter.....	64,141	45,656	3,918	14,567
Third quarter.....	47,638	37,088	3,209	7,341
Fourth quarter.....	39,518	26,928	2,520	10,070
<i>1938</i>				
First quarter.....	42,352	28,585	3,142	10,625
Second quarter.....	61,869	45,865	3,965	12,039
Third quarter.....	77,465	48,761	3,640	25,064
Fourth quarter.....	64,067	43,155	3,128	17,784

¹ Includes 1- and 2-family dwellings with stores.

² Includes multifamily dwellings with stores.

While the number of dwelling units provided during the first two quarters of 1938 was substantially lower than during the same period of 1937, the increase during the last two quarters more than made up the deficit occurring during the first half of the year.

Normally, building-permit figures are higher during the second quarter than during any other period of the year. In 1938, however, permits did not reach a peak until the third quarter, and fourth quarter figures, which are normally lower than any other quarter, were higher than either the first or second quarters.

² Satellite cities are urban places falling within the metropolitan areas of large cities.

A comparison of the dwelling units provided during 1938 and 1937 is shown in table A8 by city-size groups.

TABLE A8.—*Estimated family-dwelling units provided by new construction in urban areas during 1937 and 1938, by size of city*

Population groups	All types		1-family dwellings		2-family dwellings ¹		Multifamily dwellings ²	
	1938	1937	1938	1937	1938	1937	1938	1937
500,000 and over.....	86,400	65,756	36,123	28,138	3,474	2,929	46,803	34,689
100,000 and under 500,000.....	40,080	33,846	29,568	25,963	3,131	2,979	7,381	4,904
50,000 and under 100,000.....	17,628	15,604	13,546	11,784	1,710	1,539	2,372	2,281
25,000 and under 50,000.....	20,335	18,226	16,711	15,481	1,192	1,262	2,432	1,483
10,000 and under 25,000.....	35,136	31,144	30,263	26,793	1,730	1,752	3,143	2,599
5,000 and under 10,000.....	24,607	22,098	21,110	18,664	1,340	1,276	2,157	2,158
2,500 and under 5,000.....	21,567	18,793	19,045	16,518	1,298	1,225	1,224	1,050
Total.....	245,753	205,467	166,366	143,341	13,875	12,962	65,512	49,164
Percentage change from 1937.....	+19.6	-----	+16.1	-----	+7.0	-----	+33.3	-----

¹ Includes 1- and 2-family dwellings with stores.

² Includes multifamily dwellings with stores.

All city-size groups showed pronounced gains in the number of dwelling units provided in new buildings, comparing 1938 with 1937. Except for the population group containing cities of over half a million, far more new family-dwelling units were provided in one-family dwellings than in apartment houses.

Table A9 shows the number of dwelling units provided in the entire urban area of the United States during 1937 and 1938, by States.

TABLE A9.—*Estimated dwelling units constructed in the urban area of each State, 1937 and 1938*

Geographic division and State	1938	1937	Geographic division and State	1938	1937
Total, United States.....	245,753	205,467	South Atlantic—Continued.		
New England.....	9,801	10,280	Georgia.....	3,098	2,717
Connecticut.....	2,786	2,635	Maryland.....	2,960	2,086
Maine.....	434	492	North Carolina.....	4,765	3,695
Massachusetts.....	4,776	5,494	South Carolina.....	1,669	1,601
New Hampshire.....	397	382	Virginia.....	3,101	2,123
Rhode Island.....	1,071	1,127	West Virginia.....	1,852	1,695
Vermont.....	137	150	East South Central.	8,646	8,052
Middle Atlantic.....	74,295	53,385	Alabama.....	2,313	1,938
New Jersey.....	5,864	4,609	Kentucky.....	1,869	1,757
New York.....	59,663	40,910	Mississippi.....	1,887	1,625
Pennsylvania.....	8,768	7,816	Tennessee.....	2,577	2,732
East North Central.....	30,986	30,567	West South Central.	24,833	20,441
Illinois.....	5,945	5,650	Arkansas.....	1,126	941
Indiana.....	3,319	3,309	Louisiana.....	3,031	2,260
Michigan.....	10,859	9,885	Oklahoma.....	3,319	2,992
Ohio.....	7,681	8,229	Texas.....	17,357	14,248
Wisconsin.....	3,182	3,494	Mountain.....	6,980	6,827
West North Central.....	14,741	12,150	Arizona.....	806	676
Iowa.....	2,726	1,850	Colorado.....	1,635	1,766
Kansas.....	1,709	1,801	Idaho.....	869	887
Minnesota.....	4,428	3,291	Montana.....	654	728
Missouri.....	4,132	3,514	Nevada.....	352	334
Nebraska.....	979	1,083	New Mexico.....	900	815
North Dakota.....	286	231	Utah.....	1,267	1,274
South Dakota.....	481	380	Wyoming.....	497	347
South Atlantic.....	29,979	29,798	Pacific.....	45,692	37,017
Delaware.....	200	212	California.....	40,504	32,550
District of Columbia.....	4,275	5,352	Oregon.....	1,783	1,966
Florida.....	8,059	7,317	Washington.....	3,405	2,501

In 33 of the 48 States, more dwelling units were provided during 1938 than during 1937. New York State, with 59,663 new dwelling units, provided more new family accommodations than any other State. Other States providing 10,000 or more dwelling units were California with 40,504, Texas with 17,357, and Michigan with 10,859.

Table A10 shows the average cost of dwelling units provided in housekeeping dwellings, by geographic divisions.

TABLE A10.—Average cost of dwelling units provided in housekeeping dwellings, by type and geographic division, 1937 and 1938¹

Geographic division	All types		1-family dwellings		2-family dwellings ²		Multifamily dwellings ³	
	1938	1937	1938	1937	1938	1937	1938	1937
All divisions.....	\$3, 635	\$3, 982	\$3, 947	\$4, 279	\$2, 616	\$2, 826	\$3, 221	\$3, 522
Percentage change.....	-8. 7		-7. 8		-7. 4		-8. 5	
New England.....	4, 465	5, 288	4, 782	5, 470	3, 121	3, 474	3, 053	4, 500
Middle Atlantic.....	3, 734	4, 337	4, 616	5, 096	3, 132	3, 587	3, 394	3, 864
East North Central.....	4, 881	5, 143	5, 042	5, 377	3, 970	4, 293	3, 614	4, 074
West North Central.....	3, 470	3, 602	3, 613	3, 683	2, 929	2, 933	2, 727	3, 316
South Atlantic.....	3, 333	3, 526	3, 766	4, 111	1, 878	2, 021	2, 545	2, 806
East South Central.....	2, 405	2, 486	2, 508	2, 587	1, 298	1, 547	2, 548	2, 707
West South Central.....	2, 778	2, 825	2, 853	2, 951	2, 266	2, 294	2, 585	2, 219
Mountain.....	2, 937	2, 994	3, 107	3, 219	2, 303	2, 322	1, 777	1, 902
Pacific.....	3, 376	3, 560	3, 601	3, 795	2, 472	2, 666	2, 536	2, 702

¹ Estimate based on permit valuation for reporting cities.

² Includes 1- and 2-family dwellings with stores.

³ Includes multifamily dwellings with stores.

There was a considerable decrease in the average permit valuation of dwelling units provided in 1938 as compared with 1937. This should not be construed to mean that the cost of erecting identical buildings decreased, but does reflect the changes in the cost of the buildings that were erected. Land costs are not included in the figures.

In table A11 is given the average cost of dwelling units provided in housekeeping dwellings, by size of city.

TABLE A11.—Average cost of dwelling units provided in housekeeping dwellings, by type and size of city, 1937 and 1938¹

Size of city	All types		1-family dwellings		2-family dwellings ²		Multifamily dwellings ³	
	1938	1937	1938	1937	1938	1937	1938	1937
Total, all reporting cities.....	\$3, 635	\$3, 982	\$3, 947	\$4, 279	\$2, 616	\$2, 826	\$3, 221	\$3, 522
Percentage change.....	-8. 7		-7. 8		-7. 4		-8. 5	
500,000 and over.....	3, 696	4, 064	4, 361	4, 558	3, 111	3, 492	3, 332	3, 737
100,000 and under 500,000.....	3, 603	3, 817	3, 863	4, 100	2, 660	2, 607	2, 963	3, 058
50,000 and under 100,000.....	3, 667	3, 980	3, 984	4, 334	2, 149	2, 524	2, 987	3, 092
25,000 and under 50,000.....	3, 550	3, 831	3, 750	4, 075	2, 027	2, 331	2, 968	2, 546
10,000 and under 25,000.....	3, 598	4, 127	3, 760	4, 335	2, 573	2, 770	2, 636	2, 953
5,000 and under 10,000.....	3, 582	4, 004	3, 825	4, 296	2, 389	2, 417	2, 324	2, 707
2,500 and under 5,000.....	3, 478	3, 798	3, 607	3, 991	2, 321	2, 372	2, 722	2, 219

¹ Estimate based on permit valuation for reporting cities.

² Includes 1- and 2-family dwellings with stores.

³ Includes multifamily dwellings with stores.

All city-size groups showed declines in the average cost of one-family dwellings, comparing the current year with the past year. The size of city in which residences are erected seems to have much less effect on the average cost than does the area in which they are located. One-family dwellings erected in towns having a population of between 2,500 and 5,000 average \$3,607 in cost, while in cities of over 500,000 population, the average cost is only \$754 higher. In contrast, a comparison of the cost of dwellings erected in the East South Central States with the recorded valuation in the East North Central States shows a variation in the average cost from \$2,500 to more than \$5,000.

Estimated Number of Dwelling Units Provided, 1920 to 1938

The following table and the chart on page 9 show the number of dwelling units provided in the entire urban area of the United States for the years 1920 to 1938. The data for the years 1920 to 1935 are estimates made by the National Bureau of Economic Research and those for the years 1936 to 1938 are estimates of the Bureau of Labor Statistics as described above. All the estimates are based on the reports of building permits received by the Bureau of Labor Statistics for the years 1920 to 1938, inclusive.

	<i>Dwelling units provided</i>		<i>Dwelling units provided</i>
1920.....	196, 000	1930.....	224, 000
1921.....	359, 000	1931.....	164, 000
1922.....	574, 000	1932.....	56, 000
1923.....	698, 000	1933.....	40, 000
1924.....	716, 000	1934.....	41, 000
1925.....	752, 000	1935.....	106, 000
1926.....	681, 000	1936.....	199, 000
1927.....	643, 000	1937.....	205, 000
1928.....	594, 000	1938.....	246, 000
1929.....	400, 000		

More dwelling units were built in the urban areas of the United States in 1938 than during any year since 1929. The rate of building in 1938 was about six times that of the low point in 1933 and 1934, but only one-third as much as during the peak year of 1925.

The Bureau of Labor statistics has been issuing quarterly estimates of the number of dwelling units provided in the urban areas of the United States since 1936. Beginning with the first quarter of 1939, the Bureau expects to issue estimates of both dwelling units and dollar volume of residential construction for the entire urban area.

Part II
Analyses of Residential Construction and Demolitions,
1929 to 1935

Analyses of Residential Construction and Demolitions, 1929 to 1935

The data on building permits published monthly by the Bureau of Labor Statistics and summarized for the years 1921 to 1938 in part I of this bulletin, show the general trend of building construction in cities of the United States. However, to meet the needs of those immediately concerned with housing programs, such as local housing authorities, real estate boards, city planning commissions, and various other types of governmental and quasi governmental agencies, more extended information has long been felt necessary regarding residential characteristics such as type of structure, type of material, number of rooms, and data concerning demolitions.

In the effort to supply such of this additional information as was available, the Bureau of Labor Statistics, in cooperation with the Federal Housing Administration, the Home Loan Bank Board, and the Works Progress Administration made a special study of the building-permit records in 813 cities, representing about 83 percent of all the cities in the United States with a population of 10,000 or more. For new residential construction, information was obtained on the number of family-dwelling units provided in each building for which a permit was issued, the permit valuation of each structure, the type of structure, the type of material used in the construction of the buildings, and the number of rooms per dwelling unit. Similar data were obtained for demolished structures.

Detailed information has been published separately for each city having a population of 25,000 or over covered by the study. This report summarizes the data compiled on the number of dwellings provided by cost groups, the type of structure and material, the number of rooms per dwelling unit, and the data concerning demolitions.

In table B1 is given the number of dwelling units provided, by cost groups, in each of 93 cities of the United States having a population of 100,000 or over.

TABLE B1.—Family-dwelling units in housekeeping structures for which building permits were issued in cities of 100,000 or more inhabitants, by estimated cost, 1929 to 1935 ¹

City and State	Total	Estimated cost per family-dwelling unit									
		\$15,000 and over	\$12,500 to \$14,999	\$10,000 to \$12,499	\$7,500 to \$9,999	\$5,000 to \$7,499	\$4,000 to \$4,999	\$3,000 to \$3,999	\$2,000 to \$2,999	\$1,000 to \$1,999	Under \$1,000
Total.....	455,368	5,827	2,252	6,712	18,287	86,583	74,295	107,947	84,795	47,146	21,524
Akron, Ohio.....	2,847	86	35	64	138	473	669	946	274	52	110
Albany, N. Y.....	1,566	57	40	202	375	545	116	88	73	70	0
Atlanta, Ga.....	3,331	4	5	20	110	376	272	517	566	592	869
Baltimore, Md.....	6,903	73	13	180	164	677	647	1,827	3,007	323	42
Birmingham, Ala.....	434	1	1	2	2	29	18	34	48	96	203
Boston, Mass.....	6,194	33	1	30	90	1,604	1,987	1,878	537	34	0
Bridgeport, Conn.....	1,711	9	2	10	57	295	436	527	313	35	27
Buffalo, N. Y.....	4,226	82	15	35	138	198	310	1,049	1,400	902	97
Cambridge, Mass.....	997	13	8	13	8	99	218	493	38	107	0
Camden, N. J.....	561	10	3	1	9	46	106	192	119	55	20
Canton, Ohio.....	488	23	4	14	28	85	132	137	37	20	8
Chattanooga, Tenn.....	784	2	2	7	12	81	62	71	142	280	125
Cleveland, Ohio.....	4,179	34	70	41	132	1,402	1,496	712	217	50	25
Chicago, Ill.....	25,531	318	228	479	2,124	7,614	3,933	4,020	3,142	2,823	850
Cincinnati, Ohio.....	6,414	206	66	347	797	2,159	903	1,092	634	190	20
Columbus, Ohio.....	2,361	17	8	49	204	897	619	369	147	36	15
Dallas, Tex.....	5,226	4	6	18	39	200	324	682	837	1,658	1,458
Dayton, Ohio.....	690	7	7	11	38	129	165	227	72	17	17
Denver, Colo.....	4,176	59	20	80	111	807	846	725	832	578	118
Des Moines, Iowa.....	1,461	24	7	59	58	303	274	224	149	95	268
Detroit, Mich.....	20,959	118	72	275	934	7,092	4,568	4,163	2,757	815	165
Duluth, Minn.....	461	6	0	8	10	86	94	59	43	50	105
Elizabeth, N. J.....	1,014	4	2	29	63	206	87	135	474	14	0
El Paso, Tex.....	1,449	13	2	19	36	112	103	262	395	277	230
Erie, Pa.....	896	12	5	30	38	163	153	257	161	55	22
Evansville, Ind.....	695	1	0	12	15	72	75	188	237	74	21
Fall River, Mass.....	140	0	0	0	5	21	25	23	25	23	18
Flint, Mich.....	2,726	20	7	24	57	312	677	850	485	238	56
Fort Wayne, Ind.....	1,128	7	9	24	49	268	278	319	122	20	32
Fort Worth, Tex.....	3,031	49	17	29	60	325	211	445	634	689	572
Gary, Ind.....	613	0	1	11	15	111	65	113	124	152	21
Grand Rapids, Mich.....	957	7	2	1	13	120	212	440	138	20	4
Hartford, Conn.....	567	18	2	3	22	196	135	112	75	2	2
Houston, Tex.....	9,998	128	45	133	327	758	716	1,170	1,860	2,422	2,439
Indianapolis, Ind.....	3,143	80	31	86	216	450	355	601	778	460	86

Jacksonville, Fla.....	1,847	6	4	29	20	118	168	277	338	507	380
Jersey City, N. J.....	1,788	9	2	0	64	290	382	476	486	78	1
Kansas City, Kans.....	708	1	0	4	5	26	32	96	250	170	124
Kansas City, Mo.....	4,316	59	30	49	83	440	531	1,421	817	722	164
Knoxville, Tenn.....	1,109	17	11	24	33	71	97	86	203	356	211
Long Beach, Calif.....	7,139	19	16	51	82	331	527	1,622	2,457	1,622	376
Los Angeles, Calif.....	44,246	376	117	378	752	2,457	3,109	8,783	13,520	11,721	3,033
Louisville, Ky.....	1,246	19	7	44	48	159	160	186	233	293	97
Lowell, Mass.....	169	0	3	2	5	33	31	33	32	16	14
Lynn, Mass.....	759	2	0	3	12	195	158	125	253	6	5
Memphis, Tenn.....	2,484	10	3	16	42	202	242	284	396	503	786
Miami, Fla.....	1,958	36	8	35	72	218	213	172	275	451	478
Milwaukee, Wis.....	6,773	30	13	47	258	1,513	1,459	2,043	937	431	42
Minneapolis, Minn.....	5,511	37	12	49	131	628	989	2,148	1,341	115	61
Nashville, Tenn.....	1,933	3	1	21	69	196	142	224	406	364	507
Newark, N. J.....	2,804	7	15	32	91	542	916	310	107	784	0
New Bedford, Mass.....	80	3	0	3	5	33	10	2	6	6	12
New Haven, Conn.....	837	20	2	24	65	162	121	162	266	13	2
New Orleans, La.....	2,646	18	2	18	42	73	188	259	543	875	628
New York City:											
Bronx.....	28,144	88	22	196	522	4,546	6,140	12,109	3,798	593	130
Brooklyn.....	34,445	89	123	171	1,066	6,628	5,770	13,364	6,631	470	133
Manhattan.....	21,746	1,900	595	533	1,479	7,950	3,868	3,362	1,608	451	0
Queens.....	37,389	135	28	220	1,149	10,098	6,007	10,382	7,061	1,939	370
Richmond.....	2,912	18	6	29	117	534	544	552	561	272	279
Norfolk, Va.....	1,324	7	4	16	51	206	176	281	245	198	140
Oakland, Calif.....	4,406	34	14	50	100	433	679	1,095	1,366	522	113
Oklahoma City, Okla.....	7,015	44	8	40	86	1,467	457	1,070	1,882	1,041	920
Omaha, Nebr.....	1,528	5	3	32	54	271	394	370	213	105	81
Paterson, N. J.....	795	11	1	6	21	114	182	258	168	21	13
Philadelphia, Pa.....	10,367	89	26	74	334	1,584	3,587	3,750	764	158	1
Pittsburgh, Pa.....	4,962	75	25	89	243	1,778	927	739	838	213	35
Portland, Ore.....	3,669	51	36	82	153	586	808	893	814	177	69
Providence, R. I.....	1,830	73	14	63	181	812	429	186	57	10	5
Reading, Pa.....	461	16	5	33	59	131	139	42	28	6	2
Richmond, Va.....	1,387	13	9	21	62	306	278	257	243	174	24
Rochester, N. Y.....	1,069	16	6	20	84	261	431	125	80	41	5
St. Louis, Mo.....	9,514	29	9	48	149	933	1,788	2,251	2,325	1,762	220
St. Paul, Minn.....	1,900	25	9	28	107	445	430	484	182	127	65
Salt Lake City, Utah.....	1,932	10	4	26	33	199	275	416	789	112	68
San Antonio, Tex.....	2,253	3	0	6	14	59	62	182	270	529	1,128
San Diego, Calif.....	4,271	45	24	65	117	418	464	712	933	954	509
San Francisco, Calif.....	10,251	86	23	72	148	898	3,132	3,081	2,152	507	152
Scranton, Pa.....	348	5	0	2	7	47	85	80	66	40	16
Seattle, Wash.....	8,145	66	10	123	104	411	740	2,363	2,457	1,153	688
Somerville, Mass.....	388	1	1	1	0	24	99	171	84	2	5

¹ Data not available for Peoria, Ill.

² Does not include 9 units for which cost was not available.

³ Does not include 271 units for which cost was not available.

TABLE B1.—Family-dwelling units in housekeeping structures for which building permits were issued in cities of 100,000 or more inhabitants, by estimated cost, 1929 to 1935—Continued

City and State	Total	Estimated cost per family-dwelling unit									
		\$15,000 and over	\$12,500 to \$14,999	\$10,000 to \$12,499	\$7,500 to \$9,999	\$5,000 to \$7,499	\$4,000 to \$4,999	\$3,000 to \$3,999	\$2,000 to \$2,999	\$1,000 to \$1,999	Under \$1,000
South Bend, Ind.....	913	27	4	24	37	204	242	212	117	31	15
Spokane, Wash.....	1,448	11	1	8	26	227	213	371	233	163	195
Springfield, Mass.....	1,099	9	1	9	22	200	241	360	157	48	52
Syracuse, N. Y.....	1,680	48	5	62	123	677	470	264	23	4	4
Tacoma, Wash.....	1,223	1	0	6	4	50	69	261	577	116	139
Tampa, Fla.....	553	1	3	1	3	7	10	28	83	134	283
Toledo, Ohio.....	1,822	11	5	18	49	301	532	535	207	134	30
Trenton, N. J.....	270	5	2	9	39	69	27	45	41	31	2
Tulsa, Okla.....	1,556	44	17	27	56	235	304	294	278	187	114
Utica, N. Y.....	420	3	3	9	42	186	118	35	24	0	0
Washington, D. C.....	14,562	250	116	850	2,059	4,580	1,092	1,690	2,216	1,464	245
Waterbury, Conn. ¹	562	3	2	14	40	110	177	109	51	45	11
Wichita, Kans.....	2,713	34	12	41	76	242	187	475	949	489	208
Wilmington, Del.....	1,310	42	6	29	21	421	477	202	85	27	0
Worcester, Mass.....	1,260	49	9	44	73	364	295	255	78	33	60
Yonkers, N. Y.....	4,462	147	80	373	752	1,308	963	418	235	177	9
Youngstown, Ohio.....	854	11	1	17	52	265	225	162	68	33	20

¹ Population 99,902.

Data concerning the estimated cost of dwellings were obtained for 455,368 dwelling units in these cities. Of this number, 153,465, or 33.7 percent, had a permit valuation of less than \$3,000; for 182,242, or 40.0 percent, the permit valuation was between \$3,000 and \$5,000; for 104,870, or 23.0 percent, between \$5,000 and \$10,000; and 14,791, or 3.3 percent, had a permit valuation of \$10,000 or more.

Table B2 shows the number of dwelling units provided in housekeeping structures in cities having a population of 100,000 or more, by type of structure and material.

TABLE B2.—Family dwelling units in housekeeping structures for which building permits were issued in cities of 100,000 or more inhabitants, by type of structure and material, 1929 to 1935 ¹

Type of structure	Total	Type of material							Other
		Frame	Brick	Brick veneer	Stucco	Brick and frame	Structural steel with brick facing	Reinforced concrete with brick facing	
Total.....	436,345	105,836	153,579	45,213	50,027	10,707	47,316	8,104	15,563
1-family, detached.....	182,541	81,093	32,788	25,926	27,256	6,684	3	4	8,787
1-family, attached.....	19,143	443	17,044	546	354	60	-----	-----	696
2-family, side by side.....	13,118	4,880	2,006	2,666	2,322	14	-----	-----	1,230
2-family, 2-decker.....	36,170	11,904	10,148	4,656	5,698	2,918	-----	8	838
1- and 2-family and commercial unit.....	3,756	590	2,462	243	178	11	2	8	262
3-family, 3-decker.....	4,848	1,272	2,451	495	510	27	3	-----	90
4-family.....	11,712	1,948	3,868	1,760	3,520	56	-----	-----	560
3- and 4-family and commercial unit.....	803	73	493	79	54	3	4	-----	97
5 or more family without commercial unit.....	145,561	3,506	75,061	8,441	9,824	873	39,263	5,752	2,841
5 or more family and commercial unit.....	18,693	127	7,268	401	311	61	8,041	2,332	162

¹ Because the building codes in these cities provided different material classifications the following cities were excluded from this table: Akron, Ohio; Dayton, Ohio; Hartford, Conn.; Milwaukee, Wis.; and Seattle, Wash.

More than 40 percent of all the dwelling units provided in these cities were in one-family detached dwellings while nearly 38 percent were provided in apartment houses accommodating five or more families. Of the total number of dwelling units provided, 153,579, or 35.2 percent, were in brick buildings; 45,213, or 10.4 percent, in brick veneer buildings; and 105,836, or 24.3 percent, in frame buildings.

Table B3 shows the number of dwelling units with specified number of rooms in different types of housekeeping dwellings in 178 cities having a population of 25,000 or more.

TABLE B3.—Number of rooms per family-dwelling unit in housekeeping structures for which building permits were issued in 178 cities of 25,000 or more inhabitants, by geographic division and type of structure, 1929 to 1935

Geographic division and type of structure	Total 1	Number of family-dwelling units with specified number of rooms										
		Total	1	2	3	4	5	6	7	8	9	10 or more
All divisions.....	411,591	356,686	12,153	25,273	68,049	59,442	74,694	73,289	27,243	10,044	2,962	3,537
1-family.....	202,013	187,529	1,230	4,202	11,786	20,341	51,228	60,260	23,448	9,042	2,770	3,222
2-family.....	31,246	27,866	1	108	1,476	3,858	10,073	7,969	2,996	426	24	35
1- and 2-family and commercial unit.....	3,686	3,250	18	148	525	813	793	648	193	74	15	23
Multifamily.....	174,646	138,041	10,904	20,815	54,262	34,430	11,700	4,412	606	502	153	257
New England.....	13,232	11,594	15	209	630	1,047	3,543	4,038	1,362	489	93	168
1-family.....	8,929	7,830	15	60	137	447	1,940	3,300	1,255	475	92	159
2-family.....	2,282	2,040			13	165	1,156	601	84	13		8
1- and 2-family and commercial unit.....	78	86			6	19	20	19	17	1		1
Multifamily.....	1,943	1,588		146	474	416	427	118	6		1	
Middle Atlantic.....	171,314	156,864	4,872	14,068	41,948	28,230	17,344	31,678	11,847	4,146	1,296	1,435
1-family.....	51,979	50,592	13	117	743	2,440	6,361	25,187	9,948	3,499	1,131	1,153
2-family.....	12,660	12,294			493	1,821	4,399	4,070	1,338	144	6	16
1- and 2-family and commercial unit.....	2,127	2,046	2	61	356	506	495	429	136	45	7	9
Multifamily.....	104,548	91,932	4,857	13,883	40,356	23,463	6,089	1,992	425	458	152	257
East North Central.....	48,816	41,222	5,417	2,212	3,795	5,732	10,782	10,520	1,962	611	92	99
1-family.....	20,916	18,085	25	118	446	1,488	6,438	7,123	1,683	580	90	94
2-family.....	4,966	3,642			27	264	1,889	1,320	125	10	2	2
1- and 2-family and commercial unit.....	508	394	1	34	123	123	92	92	1	1		3
Multifamily.....	22,426	19,101	5,391	2,066	3,288	3,857	2,332	1,985	142	20		
West North Central.....	15,471	11,246	90	254	1,394	1,918	5,828	1,252	271	188	13	38
1-family.....	11,049	8,982	78	155	382	1,368	5,400	1,157	252	139	13	38
2-family.....	1,504	740			12	65	195	349	70	11		
1- and 2-family and commercial unit.....	104	59			4	12	14	9	5	7		
Multifamily.....	2,814	1,465	12	83	939	343	65	16	3	4		
South Atlantic.....	29,658	24,526	323	755	3,387	3,680	4,266	7,505	2,553	1,444	267	396
1-family.....	19,885	19,114	177	334	1,304	1,644	3,729	7,332	2,517	1,428	257	392
2-family.....	668	648		2	95	192	246	82	22	5	4	
1- and 2-family and commercial unit.....	225	202	2	7	27	45	42	7	7	5	6	4
Multifamily.....	8,880	4,562	144	402	1,961	1,747	246	49	7	6		
East South Central.....	7,830	7,059	65	456	1,155	1,548	2,063	1,046	362	227	65	72
1-family.....	6,556	6,191	61	297	1,039	1,267	1,858	977	353	208	61	70
2-family.....	218	208			26	66	50	45	7	8	4	2

	1-and 2-family and commercial unit	42	32	2	1	3	13	5	4	1	3		
	Multifamily	1,014	628	2	153	87	202	150	20	1	8		
192000-40-3	West South Central	22,826	21,308	512	1,323	2,889	5,016	6,757	3,153	797	475	157	229
	1-family	18,261	17,163	478	1,052	2,129	3,653	5,481	2,776	745	464	157	228
	2-family	1,984	1,942		12	145	351	1,060	323	45	6		
	1-and 2-family and commercial unit	153	104	7	8	19	32	20	13	2	2		1
	Multifamily	2,428	2,099	27	251	596	980	196	41	5	3		
	Mountain	10,627	8,843	383	543	1,745	1,466	2,975	1,105	338	161	61	66
	1-family	7,662	7,117	77	309	810	1,282	2,933	1,092	331	156	61	66
	2-family	44	40		6	4	9	7	6	6	2		
	1-and 2-family and commercial unit	64	54	2	15	14	4	10	5	1	3		
	Multifamily	2,857	1,632	304	213	917	171	25	2				
	Pacific	91,817	74,024	476	5,453	11,106	10,855	21,136	12,992	7,751	2,303	918	1,034
	1-family	56,776	52,405	306	1,760	4,796	6,752	17,088	11,316	6,364	2,093	908	1,022
2-family	6,920	6,312	1	66	608	795	1,817	1,452	1,358	200	8	7	
1-and 2-family and commercial unit	385	273	2	34	58	57	61	35	12	7	2	5	
Multifamily	27,736	15,034	167	3,593	5,644	3,251	2,170	189	17	3			

¹ Includes units for which number of rooms was not reported.

There were more six-room one-family dwellings than any other size. Of the total number of dwelling units provided for which room data were available in these cities in one-family dwellings, 32.1 percent were of six rooms each. Five-room one-family dwellings provided 27.3 percent. The three-room apartment was the most popular size of multifamily dwelling, 39.3 percent of all dwelling units provided in apartment houses being of this size unit.

Table B4 shows the number of family-dwelling units in housekeeping structures for which demolition permits were issued in 149 cities.

TABLE B4.—Family-dwelling units in housekeeping structures for which demolition permits were issued in 149 specified cities, by type of structure, 1929 to 1935

City and State	Type of structure					Structures for which the number of family-dwelling units was not reported
	Total	1-family	2-family	1- and 2-family, with stores	Multi-family	
Total.....	105,376	40,454	11,384	2,127	51,411	6,765
Alameda, Calif.....	86	78	6	2		4
Albany, N. Y.....	264	37	182		45	
Alhambra, Calif.....	24	24				1
Allentown, Pa.....	16	14	2			
Altoona, Pa.....	294	249	6	17	22	1
Amarillo, Tex.....	41	26		1	14	
Arlington, Mass.....	50	28	12	2	8	
Atlanta, Ga.....	1,000	956	38		6	23
Atlantic City, N. J.....	83	74		1	8	1
Austin, Tex.....	13	13				
Baltimore, Md.....	581	531	2	36	12	559
Beaumont, Tex.....	247	242		2	3	1
Berkeley, Calif.....	112	84	16		12	
Bethlehem, Pa.....	16	15		1		
Beverly, Mass.....	31	21		3	7	1
Binghamton, N. Y.....	112	68	18	4	22	10
Birmingham, Ala.....	521	512	6	3		1
Boston, Mass.....	2,076	420	588		1,968	68
Bristol, Conn.....	21	17	4			
Brockton, Mass.....	173	57	64	4	48	1
Brookline, Mass.....	75	46	8		21	3
Butte, Mont.....	26	24	2			2
Cambridge, Mass.....	612	113	264	9	226	9
Camden, N. J.....	511	477		24	10	2
Central Falls, R. I.....	95	89			6	
Charleston, S. C.....	550	98	376	31	45	
Charleston, W. Va.....	35	34		1		1
Charlotte, N. C.....	29	29				13
Chatanooga, Tenn.....	343	306	18	2	17	
Chelsea, Mass.....	65	24	16	8		4
Chicopee, Mass.....	174	21	50		103	
Cincinnati, Ohio.....	172	23	30		119	1,084
Cleveland, Ohio.....	1,920	883	554	89	394	724
Corpus Christi, Tex.....	22	18	4			
Dallas, Tex.....	510	504	6			643
Denver, Colo.....	870	784	4	5	77	1
Detroit, Mich.....	2,559	1,211	752	222	374	162
Duluth, Minn.....	37	31	2		4	18
East Cleveland, Ohio.....	40	13	6	2	19	11
East St. Louis, Ill.....	281	151	64	14	52	
Elmira, N. Y.....	88	73		9	6	
Evanston, Ill.....	4	4				8
Everett, Mass.....	103	34	38	4	27	
Fall River, Mass.....	1,331	67	166	55	1,043	
Fort Smith, Ark.....	14	14				
Fort Worth, Tex.....	109	109				2
Galveston, Tex.....	23	20	2	1		75
Glendale, Calif.....	54	51			3	
Greensboro, N. C.....	47	43	4			1
Greenville, S. C.....	16	16				
Hagerstown, Md.....	7	7				4
Harrisburg, Pa.....	39	39				35

TABLE B4.—Family-dwelling units in housekeeping structures for which demolition permits were issued in 149 specified cities, by type of structure, 1929 to 1935—Con.

City and State	Type of structure					Structures for which the number of family-dwelling units was not reported
	Total	1-family	2-family	1- and 2-family, with stores	Multi-family	
Hartford, Conn.	767	35	254	10	468	7
Haverhill, Mass.	8	2			6	219
Highland Park, Mich.	38	5	20	1	12	9
Hoboken, N. J.	74	8	4	3	59	1
Indianapolis, Ind.	1,392	1,379		1	12	24
Jackson, Miss.	84	84				
Kansas City, Mo.	669	537	6	10	116	27
Kenosha, Wis.	16	8	6	2		
Knoxville, Tenn.	79	69	8	2		10
Lakewood, Ohio	10	10				3
Lawrence, Mass.	737	73	120	32	512	1
Long Beach, Calif.	135	123	4		8	17
Los Angeles, Calif.	1,866	1,439	180	22	225	91
Louisville, Ky.	670	653	16	1		41
Lowell, Mass.	1,583	99	188	33	1,263	24
Lynn, Mass.	285	114	64	6	101	
Macon, Ga.	37	37				1
Madison, Wis.	12	12				
Malden, Mass.	71	32	16		23	
McKeesport, Pa.	46	31	4	1	10	14
Medford, Mass.	60	29	30	1		4
Memphis, Tenn.	539	522	8	1	8	21
Meriden, Conn.	70	24	20	3	23	7
Milwaukee, Wis.	944	535	318	52	39	211
Minneapolis, Minn.	1,262	883	100	41	238	19
Muskegon, Mich.	64	57		1	6	
Nashville, Tenn.	89	85	4			339
Newark, N. J.	2,029	325	650	58	996	38
New Bedford, Mass.	963	144	266	62	491	5
New Britain, Conn.	55	10	12	2	31	89
New Haven, Conn.	235	44	76	34	81	267
New London, Conn.	12	4			8	
New Orleans, La.	48	48				6
Newport, R. I.	99	61	22	3	13	
Newport News, Va.	193	188		5		2
New York City:						
Bronx	1,601	143	248	18	1,192	
Brooklyn	9,166	1,604	1,380	304	5,878	
Manhattan	33,203	1,680	2	4	31,517	
Queens	1,498	334	260	38	866	
Richmond	351	261	4	4	50	
Norfolk, Va.	1,052	970	44	24	14	6
Norristown, Pa.	142	130		12		4
Norwalk, Conn.	54	28	2		24	
Oakland, Calif.	129	91	14	1	23	9
Pasadena, Calif.	182	182				1
Paterson, N. J.	226	84	74	37	71	
Pawtucket, R. I.	121	46	24	10	41	
Pensacola, Fla.	44	44				1
Perth Amboy, N. J.	9	3	6			
Philadelphia, Pa.	7,556	7,199	22	275	60	4
Phoenix, Ariz.	106	98			8	
Pittsburgh, Pa.	1,102	1,013	20	40	29	90
Pontiac, Mich.	165	163	2			1
Portland, Maine	329	113	100	13	103	12
Portland, Oreg.	1,380	1,373			7	15
Portsmouth, Va.	343	333		6	4	18
Quincy, Mass.	119	80	20	10	9	
Revere, Mass.	105	43	32	4	26	8
Richmond, Ind.	37	29	2	2	4	
Richmond, Va.	75	6	4	65		679
Roanoke, Va.	158	156	2			
Rochester, N. Y.	479	402	16	26	35	57
Rockford, Ill.	121	100	18		3	17
San Antonio, Tex.	182	182				
San Bernardino, Calif.	63	52	10	1		3
San Diego, Calif.	188	164	4		20	
St. Joseph, Mo.	126	107	2	1	16	5
St. Louis, Mo.	3,585	683	2,236	50	616	67
St. Paul, Minn.	347	302	16	11	18	118
St. Petersburg, Fla.	185	146	2		37	
Santa Monica, Calif.	6	6				1
Savannah, Ga.	111	111				5
Schenectady, N. Y.	193	64	74	30	25	

TABLE B4.—*Family-dwelling units in housekeeping structures for which demolition permits were issued in 149 specified cities, by type of structure, 1929 to 1935—Con.*

City and State	Type of structure					Structures for which the number of family-dwelling units was not reported
	Total	1-family	2-family	1- and 2-family, with stores	Multi-family	
Scranton, Pa.....	25	17		4	4	4
Seattle, Wash.....	965	927	20	1	17	87
Shreveport, La.....	385	334	48		3	4
Somerville, Mass.....	207	71	86	7	43	
Springfield, Ill.....	20	20				
Springfield, Mass.....	777	249	136	25	367	
Springfield, Ohio.....	24	24				80
Spokane, Wash.....	242	237	4	1		8
Stamford, Conn.....	38	38				49
Tacoma, Wash.....	528	523			5	9
Tampa, Fla.....	824	806		3	15	2
Taunton, Mass.....	59	26	18	2	13	
Toledo, Ohio.....	729	532	130	29	38	56
Torrington, Conn.....	21	10	6	2	3	
Trenton, N. J.....	394	381	2	8	3	26
Tucson, Ariz.....	70	68		2		8
Union City, N. J.....	39	33			6	47
Utica, N. Y.....	173	41	38	21	73	10
Washington, D. C.....	319	309	4	6		273
Waterbury, Conn.....	271	13	238	2	18	
Waterloo, Iowa.....	45	42			3	2
Watertown, Mass.....	71	33	34		4	
West Palm Beach, Fla.....	81	81				
Wichita, Kans.....	105	105				3
Wilkes-Barre, Pa.....	29	29				4
Woonsocket, R. I.....	32	1	2		29	
Worcester, Mass.....	1,000	134	262	46	558	2
Youngstown, Ohio.....	361	314	10	11	26	

Part III
Building Construction, 1937 and 1938, by City
and Type of Structure

Building Construction, 1937 and 1938, by City and Type of Structure

The Bureau of Labor Statistics has been steadily increasing the number of cities reporting on building permits. From 1920 to 1932 data were collected from cities having a population of 25,000 or over. In January 1933 the coverage was extended to include cities having a population of 10,000 or over, and again in 1936 the scope was enlarged to cover cities with 2,500 or over population. In January 1938 the series was further increased by including cities with a population of 1,000 or more. The data presented below are based on reports received for the years 1937 and 1938 from 1,790 cities having a population of 2,500 or over.

The revival of building construction which started in 1935 and increased materially in 1936 continued at a much slower pace through 1937 and 1938. The 1936 increase over 1935 amounted to 60.7 percent, while the increase in 1937 over the preceding year amounted to 10.4 percent. In 1938, a gain of 3.0 percent over the preceding year was shown. Previous to 1935, the dollar volume of construction activity showed a steady decline for 10 years.

While the 1938 increase over 1937 in the permit valuation for total construction was smaller than the gain shown in 1937 over 1936, the increase in residential building recorded in 1938 over 1937 was much greater than the increase shown in 1937 over 1936. In 1937 there was an increase over 1936 of 4.9 percent in the permit valuation of new residential construction. The gain in new residential construction in 1938, however, amounted to 13.7 percent.

The value of buildings for which permits were issued in 1938 in the 1,790 cities having a population of 2,500 or over, which reported to the Bureau of Labor Statistics, was \$1,753,194,000. Of this amount, indicated expenditures for new residential buildings accounted for \$868,149,000, or 49.5 percent, of the total indicated expenditures for building construction. The value of new nonresidential buildings amounted to \$567,069,000, or 32.4 percent, and the value of additions, alterations, and repairs to \$317,976,000, or 18.1 percent. Decided increases were shown in indicated expenditures for one-family dwellings and apartment houses. There was a decrease, however, in permit valuations for two-family dwellings.

Among the nonresidential structures, increases were shown in permit valuations for amusement buildings, churches, institutions, public buildings, and schools and libraries. Indicated expenditures for stores and mercantile buildings were higher than for any other type of nonresidential structure.

A summary of the outstanding developments in building construction in 1937 and 1938 is given in table C1.

TABLE C1.—Summary of building construction in 1,790 identical cities, 1937 and 1938

Class of construction	Number of buildings			Permit valuation		
	1938	1937	Per-centage change	1938	1937	Per-centage change
All construction.....	662,929	670,631	-1.1	\$1,753,194,546	\$1,702,216,096	+3.0
New residential.....	156,203	136,606	+14.3	868,149,175	763,356,063	+13.7
New nonresidential.....	116,993	124,305	-5.9	567,069,225	564,961,360	+.
Additions, alterations, and repairs.....	389,733	409,720	-4.9	317,976,146	373,898,673	-15.0

Changes by Geographic Division

All geographic divisions, except the New England, the East North Central, and the East South Central States, showed gains in indicated expenditures for building construction, comparing 1938 with the preceding year. The largest gains were shown in the West South Central and the Pacific States. Five of the nine geographic divisions showed increases in permit valuations for new residential construction, the largest gain, 33.8 percent, was registered in the Middle Atlantic States. Seven of the nine divisions showed increases in indicated expenditures for new nonresidential buildings, ranging from 1.8 percent in the New England States to 76.3 percent in the South Atlantic States. Decided decreases were shown in the Middle Atlantic and the East North Central States. (See table C2.)

TABLE C2.—Permit valuation of building construction in 1,790 identical cities, 1937 and 1938, by geographic division

Geographic division	Total construction (permit valuation)			New residential buildings					
				Permit valuation			Families provided for in new dwellings		
	1938	1937	Per-centage change	1938	1937	Per-centage change	1938	1937	Per-centage change
All divisions.....	Dollars 1,753,194,546	Dollars 1,702,216,096	+3.0	Dollars 868,149,175	Dollars 763,356,063	+13.7	236,429	188,657	+25.3
New England.....	111,382,152	122,944,554	-9.4	37,691,761	47,534,528	-20.7	8,413	8,935	-5.8
Middle Atlantic.....	553,373,847	544,782,524	+1.6	322,764,695	241,319,128	+33.8	86,055	55,227	+55.8
E. North Central.....	291,354,731	327,182,093	-11.0	137,704,008	143,134,728	-3.8	27,808	27,326	+1.8
W. North Central.....	94,692,386	87,466,903	+8.3	41,804,294	36,250,513	+15.3	11,790	9,953	+18.5
South Atlantic.....	213,449,465	187,967,825	+13.6	91,583,428	88,954,033	+3.0	26,825	24,177	+11.0
E. South Central.....	43,281,172	44,647,375	-3.1	14,486,884	14,696,104	-1.4	5,938	5,808	+2.2
W. South Central.....	120,222,569	102,464,776	+17.3	57,759,175	47,083,193	+22.7	20,488	16,381	+25.1
Mountain.....	41,440,857	40,823,159	+1.5	17,302,526	18,834,355	-8.1	5,691	5,767	-1.3
Pacific.....	283,997,367	243,936,887	+16.4	147,052,404	125,549,481	+17.1	43,421	35,083	+23.8

TABLE C2.—Permit valuation of building construction in 1,790 identical cities, 1937 and 1938, by geographic division—Continued

Geographic division	New nonresidential buildings (permit valuation)			Additions, alterations, and repairs (permit valuation)			Population (census of 1930)	Number of cities
	1938	1937	Percentage change	1938	1937	Percentage change		
	Dollars	Dollars		Dollars	Dollars			
All divisions.....	567,069,225	564,961,360	+0.4	317,976,146	373,898,673	-15.0	61,237,002	1,790
New England.....	42,591,375	41,824,210	+1.8	31,099,016	33,585,816	-7.4	5,689,338	147
Middle Atlantic.....	135,992,507	187,644,021	-27.5	94,616,645	115,819,375	-18.3	18,723,156	461
East North Central.....	99,863,636	116,588,547	-14.3	53,787,087	67,458,818	-20.3	15,064,032	362
West North Central.....	33,107,338	30,841,348	+7.3	19,780,754	20,375,042	-2.9	4,609,686	162
South Atlantic.....	88,424,491	50,164,429	+76.3	33,441,546	48,849,363	-31.5	5,179,958	208
East South Central.....	17,455,499	15,383,255	+13.5	11,338,789	14,568,016	-22.2	2,154,919	78
West South Central.....	43,048,811	37,438,555	+15.0	19,414,583	17,943,028	+8.2	3,312,360	120
Mountain.....	15,339,220	11,111,768	+38.0	8,790,111	10,877,036	-19.1	1,211,923	77
Pacific.....	91,246,348	73,965,227	+23.4	45,698,615	44,422,179	+2.9	5,291,650	175

An analysis of the number and type of buildings for which permits were issued in 1,790 identical cities in 1937 and 1938 is given, by geographic divisions, in table C3.

TABLE C3.—Number of buildings for which permits were issued in 1,790 identical cities, 1937 and 1938, by geographic division

Geographic division	Total construction		New residential buildings		New nonresidential buildings		Additions, alterations, and repairs	
	1938	1937	1938	1937	1938	1937	1938	1937
All divisions.....	662,929	670,631	156,203	136,606	116,993	124,305	389,733	409,720
Percentage change.....	-1.1		+14.3		-5.9		-4.9	
New England.....	55,454	53,483	7,195	7,950	9,952	10,857	38,307	34,676
Middle Atlantic.....	120,228	134,428	26,737	23,760	18,150	20,074	75,341	90,594
East North Central.....	118,109	132,443	25,390	23,402	27,265	33,551	65,454	75,490
West North Central.....	48,069	44,810	10,236	8,736	10,792	10,732	27,041	25,342
South Atlantic.....	76,727	75,411	20,334	18,034	11,412	11,486	44,981	45,891
East South Central.....	27,198	28,217	5,345	4,933	3,387	3,478	18,466	19,806
West South Central.....	50,938	45,461	18,647	14,746	6,398	6,215	25,893	24,500
Mountain.....	21,595	22,761	5,093	4,989	3,467	4,066	13,035	13,706
Pacific.....	144,611	133,617	37,226	30,056	26,170	23,846	81,215	79,715

All geographic divisions, except the New England, showed gains in 1938 over 1937 in the number of new residential buildings. In contrast, six of the nine divisions showed decreases in the number of new nonresidential buildings. The number of additions, alterations, and repairs to existing structures increased in four divisions and decreased in five.

Dwelling Units Provided, 1937 and 1938, by Cities

The number of family-dwelling units provided in new housekeeping dwellings is given in table C4 for 1,790 cities from which the Bureau received reports for the years 1937 and 1938. During 1938 new dwelling units were provided in New York City for 64,667 families,

an increase of 26,313 families compared with 1937. The other cities providing more than 1,000 dwelling units in 1938 were: Los Angeles, Calif., 12,382; Detroit, Mich., 6,749; Washington, D. C., 4,275; Houston, Tex., 3,658; San Francisco, Calif., 2,724; Yonkers, N. Y., 2,596; Baltimore, Md., 2,324; Miami, Fla., 2,109; Philadelphia, Pa., 2,069; San Diego, Calif., 1,965; Chicago, Ill., 1,840; Long Beach, Calif., 1,824; Dallas, Tex., 1,799; Burbank, Calif., 1,358; Cincinnati, Ohio, 1,315; Austin, Tex., 1,287; Oakland, Calif., 1,163; Jacksonville, Fla., 1,120; Indianapolis, Ind., 1,102; Oklahoma City, Okla., 1,102; St. Louis, Mo., 1,053; Minneapolis, Minn., 1,020; and Seattle, Wash., 1,002.

TABLE C4.—Number of families provided for in new dwellings in 1,790 identical cities, by city, 1937 and 1938

NEW ENGLAND STATES					
State and city	Number of families provided for in new dwellings		State and city	Number of families provided for in new dwellings	
	1938	1937		1938	1937
Total (147 cities).....	8,413	8,935	Massachusetts:		
Percentage change.....	-5.8		Andover.....	143	60
Connecticut:			Arlington.....	160	160
Ansonia.....	19	32	Attleboro.....	24	40
Bridgeport.....	193	164	Barnstable.....	154	68
Bristol.....	53	90	Belmont.....	115	152
Danbury.....	7	19	Beverly.....	43	21
East Hartford.....	40	59	Boston ²	561	784
Enfield.....	34	40	Braintree.....	71	65
Fairfield.....	191	191	Bridgewater.....	4	7
Greenwich.....	201	198	Brockton.....	34	46
Hamden.....	106	99	Brookline.....	197	137
Hartford.....	123	106	Cambridge.....	71	122
Manchester.....	77	95	Chelsea.....	5	5
Meriden.....	64	47	Chicopee.....	20	27
Middletown.....	79	55	Concord.....	15	26
Milford.....	80	55	Dartmouth.....	24	20
Naugatuck.....	62	64	Dedham.....	40	70
New Britain.....	52	61	Dracut.....	5	11
New Haven.....	84	63	Easthampton.....	6	1
New London.....	30	24	Everett.....	5	9
Norwalk.....	163	169	Fall River.....	32	27
Norwich.....	11	12	Fitchburg.....	42	39
Shelton.....	20	24	Frammingham.....	24	22
Stamford.....	266	49	Gardner.....	14	44
Stratford.....	178	140	Gloucester.....	32	31
Torrington.....	53	68	Haverhill.....	13	18
Wallingford.....	9	12	Holyoke.....	16	20
Waterbury.....	196	171	Hudson.....	5	5
West Hartford.....	277	405	Lawrence.....	19	34
Willimantic.....	5	7	Leominster.....	22	21
Maine:			Lexington.....	53	61
Auburn.....	52	52	Longmeadow.....	122	73
Bangor.....	16	23	Lowell.....	11	16
Eastport.....	0	1	Ludlow.....	14	16
Fort Fairfield.....	3	4	Lynn.....	64	41
Hallowell.....	0	0	Malden.....	13	18
Lewiston.....	94	87	Mansfield.....	9	6
Madison.....	1	2	Marlboro.....	5	4
Portland.....	59	70	Medford.....	88	52
Rockland.....	0	0	Melrose.....	45	80
Rumford Falls.....	5	2	Methuen.....	40	50
Sanford.....	17	44	Milton.....	130	217
South Portland.....	60	54	Natick.....	24	37
Westbrook.....	7	17	Needham.....	102	128
			New Bedford.....	19	18

See footnotes at end of table.

TABLE C4.—Number of families provided for in new dwellings in 1,790 identical cities, by city, 1937 and 1938—Continued

NEW ENGLAND STATES—Continued					
State and city	Number of families provided for in new dwellings		State and city	Number of families provided for in new dwellings	
	1938	1937		1938	1937
Massachusetts—Continued.			New Hampshire:		
Newburyport.....	6	7	Berlin.....	28	6
Newton.....	295	302	Concord.....	35	29
North Adams.....	24	24	Lebanon.....	7	8
Northampton.....	18	14	Littleton.....	3	8
North Attleboro.....	16	14	Manchester.....	153	123
Norwood.....	30	30	Milford.....	1	5
Peabody.....	13	12	Portsmouth.....	33	40
Pittsfield.....	102	65	Rhode Island:		
Plymouth.....	6	21	Barrington.....	35	39
Quincy.....	128	102	Central Falls.....	1	1
Reading.....	37	58	Cranston.....	170	199
Revere.....	13	17	East Greenwich.....	10	16
Salem.....	19	12	East Providence.....	97	123
Saugus.....	20	22	Johnson.....	33	49
Somerville.....	1	2	Lincoln.....	8	13
Spencer.....	10	4	Newport.....	39	46
Springfield.....	165	169	North Providence.....	41	37
Stoneham.....	27	30	Pawtucket.....	99	83
Swampscott.....	38	126	Providence.....	161	152
Taunton.....	5	12	Warren.....	10	16
Walpole.....	31	29	Warwick.....	229	211
Waltham.....	87	59	Westerly.....	30	36
Watertown.....	52	27	West Warwick.....	123	18
Wellesley.....	113	213	Woonsocket.....	19	45
Westfield.....	14	29	Vermont:		
West Springfield.....	31	37	Bennington.....	4	9
Weymouth.....	81	63	Brattleboro.....	6	5
Winchester.....	52	56	Burlington.....	46	44
Winthrop.....	25	21	Montpelier.....	20	12
Woburn.....	7	16	Newport.....	1	3
Worcester.....	228	236	Rutland.....	21	33
			St. Johnsbury.....	14	8

MIDDLE ATLANTIC STATES

Total (461 cities).....	86,055	55,227	New Jersey—Continued.		
Percentage change.....	+55.8		East Rutherford.....	13	2
New Jersey:			Edgewater.....	3	1
Asbury Park.....	1	3	Egg Harbor.....	0	1
Atlantic City.....	8	16	Elizabeth.....	72	108
Audubon.....	7	13	Englewood.....	167	37
Bayonne.....	8	16	Fairlawn.....	51	54
Belleville.....	34	41	Fairview.....	5	1
Belmar.....	8	16	Fort Lee.....	18	4
Bergenfield.....	61	59	Freehold.....	17	11
Bernardsville.....	8	8	Garfield.....	16	21
Beverly.....	0	0	Garwood.....	2	3
Bloomfield.....	148	122	Glassboro.....	6	5
Bogota.....	7	1	Glen Ridge.....	22	25
Boonton.....	1	7	Glen Rock.....	48	48
Bound Brook.....	9	7	Hackensack.....	99	12
Bradley Beach.....	4	0	Haddonfield.....	44	75
Bridgeton.....	21	22	Haddon Heights.....	14	6
Burlington.....	5	8	Haledon.....	10	2
Butler.....	10	12	Harrison.....	0	0
Caldwell.....	4	6	Hasbrouck Heights.....	34	29
Camden.....	11	13	Hawthorne.....	28	141
Cape May.....	7	3	Highland Park.....	7	11
Carlstadt.....	4	5	Hightstown.....	3	10
Carteret.....	21	18	Hillsdale.....	14	12
Clementon.....	1	2	Hillside T.....	38	33
Clifton.....	115	91	Hoboken.....	1	0
Closter.....	4	6	Irvington.....	87	101
Dover.....	19	18	Jersey City.....	71	168
Dumont.....	117	46	Kearny.....	21	6
Dunellen.....	6	5	Keyport.....	0	3
East Newark.....	0	0	Leonia.....	27	16
East Orange.....	96	226	Linden.....	408	108
East Paterson.....	6	8	Lindenwold.....	3	5
			Little Ferry.....	7	13

See footnotes at end of table.

TABLE C4.—Number of families provided for in new dwellings in 1,790 identical cities, by city, 1937 and 1938—Continued

MIDDLE ATLANTIC STATES—Continued

State and city	Number of families provided for in new dwellings		State and city	Number of families provided for in new dwellings	
	1938	1937		1938	1937
New Jersey—Continued.			New Jersey—Continued.		
Lodi.....	3	3	Westwood.....	6	10
Long Branch.....	20	20	Wildwood.....	51	8
Lyndhurst T.....	2	2	Woodbridge T.....	50	45
Madison.....	28	21	Wood-Ridge.....	14	6
Maplewood T.....	32	72	New York:		
Maywood.....	16	17	Albany.....	222	184
Merchantville.....	3	2	Amherst.....	215	174
Metuchen.....	12	20	Amityville.....	11	15
Middlesex.....	10	20	Amsterdam.....	20	52
Midland Park.....	13	14	Auburn.....	19	13
Milltown.....	14	8	Babylon.....	20	129
Montclair.....	26	80	Baldwinsville.....	3	1
Morristown.....	13	12	Batavia.....	14	15
Neptune T.....	3	13	Binghamton.....	148	153
Newark.....	414	139	Brockport.....	1	0
New Brunswick.....	11	12	Bronxville.....	7	5
New Milford.....	10	7	Buffalo.....	998	223
Newton.....	0	0	Cedarhurst.....	8	1
North Arlington.....	49	15	Cohoes.....	2	12
Northfield.....	1	3	Corinth.....	15	14
North Plainfield.....	38	27	Corning.....	24	36
Nutley.....	145	89	Depew.....	7	11
Ocean City.....	93	98	Dobbs Ferry.....	11	17
Orange.....	12	53	Dunkirk.....	1	6
Palisades Park.....	27	62	East Aurora.....	4	7
Palmyra.....	6	1	East Rochester.....	9	16
Passaic.....	10	14	East Rockaway.....	43	26
Paterson.....	35	35	East Syracuse.....	1	0
Paulsboro.....	6	9	Elmira.....	11	8
Penns Grove.....	22	31	Elmsford.....	3	1
Perth Amboy.....	3	15	Endicott.....	23	86
Phillipsburg.....	3	11	Farmingdale.....	12	6
Pitman.....	7	9	Floral Park.....	110	53
Plainfield.....	211	81	Freeport.....	12	0
Pleasantville.....	2	1	Fulton.....	191	128
Pompton Lakes.....	26	10	Garden City.....	111	20
Princeton.....	14	57	Geneva.....	11	11
Prospect Park.....	14	0	Glen Cove.....	37	35
Rahway.....	54	34	Glens Falls.....	33	15
Ramsey.....	9	11	Gloversville.....	39	131
Red Bank.....	6	14	Gowanda.....	4	13
Ridgefield.....	18	12	Granville.....	0	1
Ridgefield Park.....	12	6	Greece.....	116	113
Ridgewood.....	104	107	Greenburgh.....	229	96
Riverton.....	5	1	Hamburg.....	19	19
Roselle.....	18	28	Harrison.....	52	135
Roselle Park.....	57	49	Hornell.....	0	14
Runnemede.....	6	13	Irondequoit.....	243	299
Rutherford.....	27	15	Ithaca.....	12	11
Secaucus.....	8	8	Jamestown.....	9	11
Somerville.....	21	16	Johnson City.....	36	96
South Orange.....	30	114	Kenmore.....	27	26
South River.....	29	45	Kingston.....	26	36
Summit.....	104	61	Lackawanna.....	32	330
Teaneck T.....	1297	169	Lake Placid.....	2	0
Tenafly.....	69	83	Larchmont.....	19	17
Totowa.....	9	7	Lawrence.....	82	20
Trenton.....	14	21	Le Roy.....	12	0
Union City.....	0	4	Lockport.....	12	35
Union T.....	406	263	Long Beach.....	147	25
Ventnor.....	3	6	Lynbrook.....	100	77
Verona.....	46	33	Malone.....	2	7
Vineland.....	8	7	Malverne.....	140	130
Wanaque.....	111	13	Mamaroneck.....	76	26
Weehawken T.....	1	4	Massena.....	73	25
West Caldwell.....	47	44	Mechanicville.....	4	3
Westfield.....	119	118	Middletown.....	21	22
West New York.....	0	1	Mineola.....	56	128
West Orange.....	52	61	Mohawk.....	0	0
West Paterson.....	2	6	Mount Vernon.....	303	47
Westville.....	0	0			

See footnotes at end of table.

TABLE C4.—Number of families provided for in new dwellings in 1,790 identical cities, by city, 1937 and 1938—Continued

MIDDLE ATLANTIC STATES—Continued

State and city	Number of families provided for in new dwellings		State and city	Number of families provided for in new dwellings	
	1938	1937		1938	1937
New York—Continued.			Pennsylvania—Continued.		
Newburgh.....	34	13	Apollo.....	0	0
New Hyde Park.....	54	27	Arnold.....	27	44
New Rochelle.....	106	235	Avalon.....	16	4
New York City: ²			Bangor.....	9	9
The Bronx.....	11,957	7,715	Bellefonte.....	1	10
Brooklyn.....	10,615	7,552	Bellevue.....	40	7
Manhattan.....	3,913	3,293	Berwick.....	29	18
Queens.....	37,888	19,436	Bethlehem.....	51	77
Richmond.....	294	358	Birdsboro.....	1	2
Niagara Falls.....	224	236	Bloomsburg.....	27	12
Niskayuna.....	70	97	Boyertown.....	2	3
North Castle.....	13	120	Braddock.....	0	1
North Pelham.....	4	1	Bradford.....	15	25
Northport.....	16	14	Brentwood.....	173	95
North Tarrytown.....	4	5	Bristol.....	10	6
North Tonawanda.....	61	59	Brockway.....	4	2
Norwich ¹	3	9	Butler.....	7	22
Nyack.....	2	8	Canonsburg.....	115	21
Ogdensburg.....	4	0	Carlisle.....	14	22
Olean.....	13	6	Castle Shannon.....	7	0
Oneida.....	5	4	Catasauqua.....	0	2
Oneonta.....	11	16	Chambersburg.....	36	45
Ossining.....	67	4	Charleroi.....	10	4
Oswego.....	8	5	Cheltenham T.....	106	129
Owego.....	1	0	Chester.....	2	9
Patchogue.....	9	13	Clairton.....	324	36
Peekskill.....	11	20	Coatesville.....	6	0
Pelham Manor.....	46	13	Collingdale.....	5	4
Perry.....	1	14	Connellsville.....	4	15
Plattsburg.....	34	43	Conshohocken.....	1	1
Pleasantville.....	112	10	Coraopolis.....	19	6
Port Chester.....	28	42	Crafton.....	14	10
Port Jervis.....	0	0	Curwensville.....	2	1
Poughkeepsie.....	27	30	Darby.....	0	3
Rensselaer.....	12	8	Donora.....	4	4
Rochester.....	132	161	Downington.....	11	2
Rockville Centre.....	187	114	Du Bois.....	3	3
Rye.....	19	26	Duquesne.....	13	28
Scarsdale.....	56	158	East McKeesport.....	5	7
Schenectady.....	47	262	Easton.....	8	4
Scotia.....	30	35	East Pittsburgh.....	3	8
Sea Cliff.....	0	5	East Stroudsburg.....	1	11
Seneca Falls.....	1	2	Edgewood.....	11	11
Solvay.....	6	2	Elizabethtown.....	23	9
Southampton.....	3	9	Emaus.....	6	1
Springville.....	3	8	Ephrata.....	27	93
Syracuse.....	86	106	Erie.....	129	99
Tarrytown.....	20	13	Etna.....	5	5
Tonawanda.....	13	17	Exeter.....	8	6
Troy.....	22	26	Ford City.....	0	0
Tuckahoe.....	4	3	Forty Fort.....	5	8
Tupper Lake.....	6	3	Fountain Hill.....	2	6
Utica.....	16	30	Girardville.....	0	0
Valley Stream.....	144	122	Glassport.....	18	14
Walden.....	1	1	Greencastle.....	3	16
Walton.....	0	0	Greensburg.....	4	5
Warsaw.....	4	2	Greenville.....	3	3
Watertown.....	15	20	Hamburg.....	13	6
Watervliet.....	3	4	Harrisburg.....	195	164
Waverly.....	0	15	Hatboro.....	14	2
West Haverstraw.....	7	4	Haverford T.....	272	143
West Seneca.....	91	79	Hazleton.....	44	29
Whitehall.....	1	0	Hummelstown.....	9	4
White Plains.....	150	55	Huntingdon.....	3	0
Williamsville.....	11	8	Indiana.....	13	11
Williston Park.....	3	38	Ingram.....	4	19
Yonkers.....	2,596	490	Jeannette.....	36	38
Pennsylvania:			Jenkintown.....	23	3
Abington T.....	288	88	Jersey Shore.....	0	0
Allentown.....	111	99	Johnstown.....	18	29
Altoona.....	8	11	Kennett Square.....	6	13
Ambridge.....	110	7	Kingston.....	40	10

See footnotes at end of table.

TABLE C4.—Number of families provided for in new dwellings in 1,790 identical cities, by city, 1937 and 1938—Continued

MIDDLE ATLANTIC STATES—Continued

State and city	Number of families provided for in new dwellings		State and city	Number of families provided for in new dwellings	
	1938	1937		1938	1937
Pennsylvania—Continued.			Pennsylvania—Continued.		
Kulpmont	0	1	Quakertown	3	8
Kutztown	0	4	Radnor T.	14	22
Lancaster	49	80	Reading	23	39
Lansdale	21	22	Reynoldsville	2	0
Lansdowne	75	53	Ridley Park	10	9
Lebanon	28	23	Rochester	3	2
Lehighton	0	0	Royersford	7	1
Lemoyne	5	19	Scottdale	2	2
Lititz	19	28	Scranton	20	27
Lock Haven	20	8	Sewickley	20	5
Lower Merion T.	316	242	Sharon	34	38
McDonald	1	2	Sharon Hill	15	0
McKeesport	39	60	Sharpsburg	1	0
McKees Rocks	6	6	Shillington	7	15
Mahanoy City	3	0	Slatington	0	0
Manheim	4	5	Souderton	21	13
Marcus Hook	0	1	South Connellsville	1	3
Mauch Chunk	0	0	South Fork	0	1
Meadville	19	10	Southwest Greensburg	1	3
Mechanicsburg	4	7	South Williamsport	2	8
Meyersdale	1	0	Spangler	3	0
Middletown	16	10	State College	65	49
Mifflin T.	66	63	Steelton	3	0
Millersburg	1	4	Sugar Notch	0	1
Millvale	1	4	Sunbury	11	5
Milton	0	0	Swarthmore	8	6
Monaca	5	27	Swissvale	14	13
Monessen	7	14	Tamaqua	14	7
Monongahela City	16	3	Tarentum	0	3
Mount Lebanon T.	222	328	Towanda	1	0
Mount Penn	49	0	Trafford	3	2
Munhall	38	55	Tyrone	2	3
Myerstown	6	5	Union City	4	0
Nanty Glo	12	2	Uniontown	11	12
Narberth	118	11	Upland	0	0
Nazareth	2	12	Upper Darby T.	557	363
New Castle	13	21	Vandergrift	5	2
New Kensington	71	112	Warren	9	11
Norristown	6	12	Washington	22	18
Northampton	2	3	Waynesboro	9	14
North Braddock	6	2	Weatherly	4	3
North Charleroi	3	4	Wellsboro	6	10
Northumberland	0	3	Wesleyville	0	0
Norwood	3	1	West Chester	11	11
Oakmont	19	23	West Conshohocken	2	1
Oil City	2	4	West Homestead	5	1
Palmyra	42	33	Westmont	23	21
Penbrook	3	4	West Newton	4	0
Perkasie	15	7	West Reading	0	1
Philadelphia	2,069	2,221	West View	21	10
Philipsburg	0	12	West York	13	18
Phoenixville	11	4	Wilkes-Barre	47	19
Pitcairn	3	1	Wilkinsburg	111	43
Pittsburgh	420	465	Williamsport	27	42
Port Carbon	10	0	Wilmerding	0	3
Pottstown	31	20	Wilson	2	3
Pottsville	5	5	Wyomissing	3	5
Prospect Park	8	14	Yeadon	72	59
			York	44	64

EAST NORTH CENTRAL STATES

Total (362 cities)	27,808	27,326	Illinois—Continued.	
Percentage change	+1.8		Bellefonte	76
			Bellwood	3
			Berwyn	80
Illinois:			Bloomington	15
Alton	35	45	Blue Island	17
Arlington Heights	63	20	Brookfield	26
Aurora	47	53	Cairo	5
Barrington	7	10	Calumet City	8
Batavia	3	3		

See footnotes at end of table.

TABLE C4.—Number of families provided for in new dwellings in 1,790 identical cities, by city, 1937 and 1938—Continued

EAST NORTH CENTRAL STATES—Continued

State and city	Number of families provided for in new dwellings		State and city	Number of families provided for in new dwellings	
	1938	1937		1938	1937
Illinois—Continued.			Illinois—Continued.		
Canton	17	24	Rockford	103	87
Carbondale	12	2	Rock Island	123	131
Centralia	3	0	Springfield	133	142
Champaign	67	63	Sterling	54	80
Chicago	1,840	1,278	Streator	14	51
Chicago Heights	14	10	Summit	11	4
Christopher	1	2	Sycamore	8	5
Cicero	12	32	Taylorville	2	7
Crystal Lake	9	9	Urbana	18	28
Danville	8	11	Villa Park	12	10
Decatur	26	40	Virden	3	2
DeKalb	14	25	Washington Park	5	7
Des Plaines	36	11	Waukegan	29	33
Dolton	15	9	West Chicago	4	2
Downers Grove	13	25	Western Springs	47	43
Du Quoin	10	10	Wheaton	26	21
Dwight	3	0	Wilmette	64	105
East Peoria	72	91	Winnetka	25	26
East St. Louis	46	56	Wood River	19	1
Edwardsville	26	3	Zion	12	13
Elgin	70	62	Indiana:		
Elmhurst	61	54	Anderson	56	105
Elmwood Park	32	14	Attica	5	1
Evanston	205	89	Anuburn	6	0
Fairfield	5	8	Batesville	4	6
Forest Park	0	3	Bedford	10	2
Freeport	38	39	Beech Grove	9	11
Geneva	2	6	Bluffton	3	5
Glencoe	15	16	Crawfordsville	12	6
Glen Ellyn	23	26	East Chicago	32	36
Granite City	6	20	Elkhart	42	38
Greenville	9	3	Evansville	156	356
Harvey	23	23	Fort Wayne	219	224
Highland Park	73	136	Frankfort	14	24
Hinsdale	25	30	Franklin	8	12
Homewood	30	21	Gary	169	243
Joliet	13	14	Goshen	24	20
Kankakee	45	56	Greensburg	3	4
Kenilworth	14	26	Hammond	263	204
La Grange	11	53	Huntington	9	4
La Grange Park	14	28	Indianapolis	1,102	583
Lake Forest	15	18	Jasper	32	25
Lansing	65	82	Jeffersonville	7	26
Lawrenceville	19	3	Kokomo	15	34
Libertyville	0	0	La Fayette	59	53
Lombard	20	22	La Porte	30	25
Lyons	6	5	Logansport	6	13
Madison	0	0	Madison	12	0
Marion	5	0	Marion	21	34
Maywood	6	13	Michigan City	34	36
Melrose Park	7	8	Mishawaka	31	25
Moline	107	118	Muncie	137	157
Mound City	0	1	Nappanee	9	2
Mount Olive	0	1	New Albany	38	44
Mount Vernon	52	29	New Castle	34	72
Murphysboro	3	4	North Manchester	0	3
Naperville	11	14	North Vernon	3	8
Niles Center	83	38	Peru	0	8
Normal	6	6	Richmond	57	62
North Chicago	3	11	Shelbyville	3	6
Oak Park	26	43	South Bend	62	98
Ottawa	12	23	Tell City	23	19
Park Ridge	55	60	Terre Haute	50	59
Peoria	229	239	Tipton	9	5
Peoria Heights	34	38	Valparaiso	12	20
Phoenix	9	6	Vincennes	16	19
Quincy	26	40	Washington	6	9
Riverdale	35	27	Whiting	6	9
River Forest	36	44	Michigan:		
River Grove	4	2	Adrian	18	25
Riverside	52	59	Ann Arbor	96	87

See footnotes at end of table.

TABLE C4.—Number of families provided for in new dwellings in 1,790 identical cities, by city, 1937 and 1938—Continued

EAST NORTH CENTRAL STATES—Continued

State and city	Number of families provided for in new dwellings		State and city	Number of families provided for in new dwellings	
	1938	1937		1938	1937
Michigan—Continued.			Ohio—Continued.		
Battle Creek.....	49	43	Bryan.....	31	38
Bay City.....	133	123	Cambridge.....	5	5
Belding.....	0	0	Campbell.....	7	13
Benton Harbor.....	25	28	Canton.....	111	140
Berkley.....	72	50	Chagrin Falls.....	3	0
Birmingham.....	58	83	Cheviot.....	33	60
Centerline.....	27	19	Chillicothe.....	40	49
Charlotte.....	0	0	Cincinnati.....	1,315	1,524
Dearborn.....	711	296	Cleveland.....	568	484
Detroit.....	6,749	5,746	Cleveland Heights.....	272	338
East Detroit.....	97	79	Clyde.....	14	1
East Grand Rapids.....	27	43	Columbus.....	767	736
East Lansing.....	63	110	Conneaut.....	11	2
Ecorse.....	22	33	Coshocton.....	10	7
Escanaba.....	128	23	Cuyahoga Falls.....	29	30
Ferndale.....	101	92	Dayton.....	265	249
Flint.....	138	257	Deer Park.....	113	39
Grand Haven.....	19	19	East Cleveland.....	5	10
Grand Rapids.....	153	184	East Liverpool.....	11	36
Grosse Pointe.....	44	80	Elmwood Place.....	10	2
Grosse Pointe Farms.....	118	184	Elyria.....	119	25
Grosse Pointe Park.....	72	81	Euclid.....	146	119
Hamtramck.....	11	15	Fairview.....	125	30
Highland Park.....	8	4	Findlay.....	16	17
Hillsdale.....	8	12	Fostoria.....	17	11
Holland.....	48	45	Franklin.....	6	12
Houghton.....	2	1	Fremont.....	23	13
Ionia.....	0	2	Galion.....	19	14
Iron Mountain.....	3	3	Garfield Heights.....	31	24
Ironwood.....	23	9	Geneva.....	10	7
Jackson.....	10	33	Girard.....	2	15
Kalamazoo.....	30	46	Grandview Heights.....	29	63
Lansing.....	99	143	Hamilton.....	91	94
Lincoln Park.....	100	95	Ironton.....	14	10
Ludington.....	24	8	Kent.....	13	10
Marquette.....	50	32	Lakewood.....	80	53
Melvindale.....	17	11	Lima.....	31	29
Monroe.....	25	55	Lockland.....	8	16
Mount Clemens.....	22	49	Lorain.....	72	90
Muskegon.....	66	85	Mansfield.....	157	144
Otsego.....	4	11	Maple Heights.....	15	11
Pleasant Ridge.....	25	28	Marietta.....	7	17
Plymouth.....	18	17	Marion.....	10	15
Pontiac.....	59	114	Martins Ferry.....	6	25
Port Huron.....	61	96	Marysville Heights.....	6	6
Rochester.....	11	8	Massillon.....	25	29
Rogers City.....	9	9	Maumee.....	8	14
Roseville.....	49	119	Mayfield Heights.....	4	12
Royal Oak.....	101	65	Miamisburg.....	5	16
Saginaw.....	147	193	Middletown.....	41	63
St. Clair.....	11	7	Minerva.....	10	1
St. Joseph.....	34	24	Mount Healthy.....	31	25
Sault Sainte Marie.....	89	90	Newark.....	65	70
Sturgis.....	24	9	New Boston.....	0	8
Three Rivers.....	6	5	Newcomerstown.....	6	5
Traverse City.....	59	50	Newton Falls.....	0	0
Trenton.....	62	51	North Canton.....	17	13
Wayne.....	21	6	North College Hill.....	63	37
Wyandotte.....	143	131	Northwood.....	38	69
Ohio:			Oakwood.....	49	93
Akron.....	173	247	Oberlin.....	16	3
Alliance.....	16	16	Oxford.....	11	16
Ashland.....	61	68	Painesville.....	26	31
Ashtabula.....	13	20	Piqua.....	13	9
Athens.....	47	19	Port Clinton.....	8	14
Barberton.....	30	68	Portsmouth.....	23	78
Bedford.....	8	3	Reading.....	18	15
Bellefontaine.....	13	14	Rocky River.....	83	105
Berea.....	26	19	St. Bernard.....	5	25
Bexley.....	118	113	Sandusky.....	12	17
Bowling Green.....	26	4	Shadyside.....	8	8

See footnotes at end of table.

TABLE C4.—Number of families provided for in new dwellings in 1,790 identical cities, by city, 1937 and 1938—Continued

EAST NORTH CENTRAL STATES—Continued

State and city	Number of families provided for in new dwellings		State and city	Number of families provided for in new dwellings	
	1938	1937		1938	1937
Ohio—Continued.			Wisconsin—Continued.		
Shaker Heights.....	135	250	Janesville.....	49	62
Sidney.....	2	8	Kenosha.....	38	67
South Euclid.....	60	75	Lake Geneva.....	1	4
Springfield.....	136	136	Madison.....	193	279
Steubenville.....	80	136	Manitowoc.....	89	58
Struthers.....	10	19	Marietta.....	17	16
Toledo.....	247	270	Marshfield.....	24	33
Troy.....	25	23	Menasha.....	44	32
University Heights.....	167	107	Milwaukee.....	498	647
Upper Arlington.....	103	126	Neenah.....	62	53
Upper Sandusky.....	1	1	Oconomowoc.....	9	8
Warren.....	58	67	Oconto.....	3	3
Westerville.....	3	5	Oshkosh.....	35	31
Wilmingon.....	21	18	Platteville.....	3	0
Wooster.....	22	27	Port Washington.....	9	10
Wyoming.....	38	38	Racine.....	50	28
Xenia.....	26	24	Reedsburg.....	2	3
Youngstown.....	142	150	Shawano.....	128	25
Zanesville.....	71	42	Sheboygan.....	62	75
Wisconsin:			Shorewood.....	33	62
Antigo.....	13	20	South Milwaukee.....	22	21
Appleton.....	121	156	Stevens Point.....	39	57
Ashland.....	10	18	Sturgeon Bay.....	19	5
Baraboo.....	7	16	Superior.....	21	25
Beloit.....	50	84	Two Rivers.....	9	8
Chippewa Falls.....	13	22	Waukesha.....	45	39
Clintonville.....	10	15	Waupun.....	22	18
Columbus.....	9	0	Wausau.....	116	126
Cudahy.....	8	12	Wauwatosa.....	199	273
Delavan.....	4	11	West Allis.....	62	80
Eau Claire.....	104	125	West Bend.....	45	31
Fond du Lac.....	57	44	West Milwaukee.....	13	24
Fort Atkinson.....	23	22	Whitefish Bay.....	147	155
Green Bay.....	222	156	Wisconsin Rapids.....	119	56
Hartford.....	0	0			

WEST NORTH CENTRAL STATES

	11,790	9,953			
Total (162 cities).....	11,790	9,953	Iowa—Continued.		
Percentage change.....	+18.5		Waterloo.....	274	223
Iowa:			Webster City.....	9	13
Ames.....	94	58	Winterset.....	1	0
Boone.....	8	13	Kansas:		
Burlington.....	25	18	Abilene.....	10	7
Cedar Rapids.....	221	102	Anthony.....	11	6
Council Bluffs.....	10	20	Arkansas City.....	4	12
Davenport.....	195	121	Atchison.....	1	19
Decorah.....	19	15	Augusta.....	10	14
Des Moines.....	416	266	Baxter Springs.....	0	2
Dubuque.....	12	26	Beloit.....	10	0
Fairfield.....	2	0	Caney.....	0	0
Fort Dodge.....	26	15	Cherryvale.....	0	0
Harlan.....	8	4	Coffeyville.....	58	34
Iowa City.....	82	41	Dodge City.....	2	17
Keokuk.....	16	10	Eldorado.....	18	10
Marshalltown.....	36	26	Emporia.....	18	10
Mason City.....	103	120	Eureka.....	0	0
Muscatine.....	23	40	Fort Scott.....	3	5
Newton.....	5	7	Fredonia.....	1	0
Oskaloosa.....	7	0	Garden City.....	18	13
Ottumwa.....	124	86	Goodland.....	1	0
Perry.....	3	7	Hays.....	31	50
Red Oak.....	14	5	Hoisington.....	17	30
Sioux City.....	139	98	Humboldt.....	1	0
Storm Lake.....	33	16	Hutchinson.....	105	179
Valley Junction.....	11	2	Independence.....	11	10
			Kansas City.....	95	99

See footnotes at end of table.

TABLE C4.—Number of families provided for in new dwellings in 1,790 identical cities, by city, 1937 and 1938—Continued

WEST NORTH CENTRAL STATES—Continued

State and city	Number of families provided for in new dwellings		State and city	Number of families provided for in new dwellings	
	1938	1937		1938	1937
Kansas—Continued.			Missouri—Continued.		
Lawrence	15	29	Hannibal	22	49
Leavenworth	43	30	Independence	18	15
Liberal	0	4	Jefferson City	86	49
Lyons	35	70	Joplin	82	67
McPherson	31	50	Kansas City	216	371
Manhattan	36	32	Kirkwood	137	144
Neodesha	0	2	Liberty	7	3
Newton	24	24	Maplewood	20	22
Pittsburg	2	14	Marceline	1	0
Pratt	30	29	Maryville	10	9
Salina	108	79	North Kansas City	4	2
Topeka	223	184	Richmond Heights	1 497	109
Wellington	5	13	St. Charles	19	18
Wichita	453	463	Ste. Genevieve	12	11
Minnesota:			St. Joseph	57	38
Albert Lea	95	39	St. Louis	1,053	932
Alexandria	19	21	Sikeston	58	61
Austin	129	130	Springfield	180	201
Bayport	0	2	University City	250	280
Brainerd	31	40	Warrensburg	0	0
Columbia Heights	11	10	Washington	25	19
Crookston	11	9	Webster Groves	82	84
Detroit Lakes	31	28	West Plains	21	15
Duluth	148	91	Nebraska:		
Fairmont	65	41	Alliance	7	9
Faribault	28	24	Aurora	1 1	4
Hibbing	115	61	Beatrice	16	21
Hopkins	34	22	Broken Bow	5	6
International Falls ¹	21	25	Chadron	5	8
Litchfield	21	14	Columbus	17	25
Little Falls	16	7	Fremont	24	11
Mankato	84	50	Hastings	20	8
Marshall	46	15	Lincoln	169	179
Minneapolis	1,020	1,190	Nebraska City	1	3
Montevideo	17	12	North Platte	38	53
North Mankato	25	19	Omaha	325	388
North St. Paul	18	20	Scottsbluff	97	89
Owatonna	23	28	Wahoo	4	2
Red Wing	15	9	North Dakota:		
Redwood Falls	16	17	Bismarck	57	62
Robbinsdale	106	37	Devils Lake	4	2
Rochester	189	112	Fargo	36	42
St. Cloud	76	55	Grand Forks	77	53
St. James	17	8	Jamestown	22	16
St. Louis Park	220	143	Minot	26	23
St. Paul	885	447	Valley City	13	1
South St. Paul	121	76	South Dakota:		
Thief River Falls	54	37	Aberdeen	21	13
Tracy	10	5	Brookings	15	16
West St. Paul	53	47	Huron	1	0
Winona	42	34	Madison	1	2
Missouri:			Pierre	22	11
Brentwood	91	104	Rapid City	133	96
Cameron	10	1	Sioux Falls	225	174
Cape Girardeau	99	65	Vermillion	3	8
Clinton	15	35	Watertown	20	18
Columbia	135	48	Yankton	4	5
Crystal City	10	40			

SOUTH ATLANTIC STATES

Total (208 cities)	26,825	24,177	Florida:		
Percentage change	+11.0		Apalachicola	2	0
Delaware:			Avon Park	5	8
Dover	26	16	Bartow	11	7
Milford	1 19	18	Coral Gables	1 133	128
Wilmington	129	149	Daytona Beach	163	191
District of Columbia:			De Funiak Springs	1 14	7
Washington	4,275	5,352	De Land	9	25
			Fort Lauderdale	588	399

See footnotes at end of table.

TABLE C4.—Number of families provided for in new dwellings in 1,790 identical cities, by city, 1937 and 1938—Continued

SOUTH ATLANTIC STATES—Continued

State and city	Number of families provided for in new dwellings		State and city	Number of families provided for in new dwellings	
	1938	1937		1938	1937
Florida—Continued.			North Carolina:		
Fort Pierce	78	88	Asheville	58	47
Gainesville	97	93	Besemer City	6	4
Haines City	6	9	Chapel Hill	17	32
Jacksonville	1,120	610	Charlotte	506	425
Key West	20	7	Cherryville	12	4
Lake Wales	34	25	Concord	83	81
Lake Worth	116	102	Dunn	19	21
Leesburg	14	13	Durham	428	494
Manatee	9	1	Edenton	5	8
Marianna	20	25	Elizabeth City	32	21
Melbourne	12	10	Fayetteville	142	119
Miami	2,109	2,107	Forest City	6	14
Miami Beach	800	1,008	Gastonia	46	51
New Smyrna	22	7	Goldsboro	34	47
Ocala	19	25	Greensboro	337	302
Orlando	269	269	Greenville	73	59
Palatka	9	7	Hamlet	5	6
Palmetto	2	1	Henderson	25	7
Pensacola	148	164	Hickory	45	48
Pompano	13	45	High Point	281	152
Quincy	16	16	Kings Mountain	36	22
St. Augustine	39	6	Kinston	139	52
St. Petersburg	606	516	Lenoir	16	36
Sanford	13	6	Lexington	40	52
Sarasota	89	79	Lincolnton	22	24
Tallahassee	243	264	Lumberton	38	35
Tampa	124	82	Mooresville	18	36
Tarpon Springs	8	4	Morehead City	15	27
West Palm Beach	245	206	New Bern	12	13
Winter Haven	14	37	North Wilkesboro	26	30
Winter Park	62	40	Oxford	7	12
Georgia:			Raleigh	461	203
Americus	28	23	Reidsville	53	49
Athens	132	124	Roanoke Rapids	31	29
Atlanta	675	625	Rocky Mount	151	70
Augusta	131	71	Salisbury	76	30
Bainbridge	26	6	Sanford	11	26
Columbus	163	168	Shelby	88	97
Cordele	39	35	Smithfield	40	13
Covington	18	10	Southern Pines	2	7
Dublin	23	14	Spencer	11	9
Elberton	35	40	Spindale	16	14
Gainesville	69	74	Statesville	21	28
Griffin	72	53	Tarboro	29	18
Lagrange	37	56	Thomasville	17	20
Macon	59	35	Washington	14	6
Marietta	30	39	Williamston	20	17
Newnan	46	40	Wilmington	49	17
Rome	122	177	Wilson	76	49
Sandersville	7	5	Winston-Salem	666	416
Savannah	234	155	South Carolina:		
Statesboro	37	32	Alken	19	15
Tifton	42	23	Anderson	109	157
Valdosta	71	42	Batesburg	9	2
Waynesboro	1	6	Beaufort	14	8
Maryland:			Charleston	136	86
Annapolis	12	15	Chester	19	7
Baltimore	2,324	1,494	Clinton	22	7
Cambridge	57	37	Columbia	293	348
Chestertown	1	6	Conway	26	31
Crisfield	12	4	Dillon	18	48
Cumberland	80	83	Easley	13	22
Easton	28	6	Florence	61	48
Elkton	15	8	Gaffney	37	31
Frederick	40	70	Greenville	130	74
Hagerstown	61	43	Greenwood	45	38
Hyattsville	80	79	Lancaster	20	87
Mount Rainier	14	35	Newberry	19	20
Salisbury	98	72	Rock Hill	117	92
Takoma Park	35	69	Spartanburg	67	50
Westminster	33	19	Sumter	104	90

See footnotes at end of table.

TABLE C4.—Number of families provided for in new dwellings in 1,790 identical cities, by city, 1937 and 1938—Continued

SOUTH ATLANTIC STATES—Continued					
State and city	Number of families provided for in new dwellings		State and city	Number of families provided for in new dwellings	
	1938	1937		1938	1937
Virginia:			Virginia—Continued.		
Abingdon	7	10	Vinton	13	5
Alexandria	530	354	Waynesboro	51	36
Appalachia	0	1	Williamsburg	6	11
Bristol	17	25	Winchester	76	47
Charlottesville	80	66	Wytheville	43	31
Clifton Forge	5	6	West Virginia:		
Covington	3	10	Beckley	113	115
Danville	108	101	Bluefield	76	93
Farmville	12	16	Buckhannon	9	11
Franklin	16	38	Charleston	543	464
Fredericksburg	60	57	Clarksburg	70	80
Galax	14	31	Dunbar	52	58
Harrisonburg	56	43	Fairmont	48	55
Hopewell	0	7	Grafton	8	1
Lynchburg	226	154	Hinton	0	3
Martinsville	49	56	Hollidays Cove	17	31
Newport News	43	32	Huntington	232	191
Norfolk	529	251	Keyser	3	4
Petersburg	36	19	Logan	9	17
Phoebus	13	19	McMechen	4	3
Portsmouth	72	21	Mannington	0	0
Radford	33	46	Morgantown	3	8
Richmond	545	298	Parkersburg	108	137
Roanoke	99	83	St. Albans	16	9
Salem	30	21	South Charleston	131	76
South Boston	16	6	Welch	33	23
South Norfolk	7	6	Wellsburg	15	12
Staunton	49	41	Wheeling	86	79
Suffolk	19	29	Williamson	10	5

EAST SOUTH CENTRAL STATES

Total (78 cities)	5,938	5,808	Kentucky—Continued.		
Percentage change	+2.2		Georgetown	8	1
Alabama:			Glasgow	31	27
Albertville	38	18	Harrodsburg	12	11
Anniston	62	51	Irvine	6	8
Auburn	76	54	Lebanon	12	24
Bessemer	32	26	Lexington	45	52
Birmingham	217	217	Louisville	541	602
Brewton	13	7	Ludlow	3	9
Cullman	33	34	Newport	6	20
Decatur	26	16	Paducah	56	62
Dothan	98	94	Pineville	2	2
Eufaula	14	5	Mississippi:		
Gadsden	124	154	Biloxi	16	44
Greenville	32	25	Clarksdale	72	23
Homewood	121	87	Corinth	34	62
Huntsville	23	27	Greenville	185	121
Leeds	6	3	Greenwood	165	63
Mobile	239	184	Gulfport	58	61
Montgomery	288	234	Indianola	21	6
Piedmont	13	15	Jackson	571	492
Prichard	13	21	Laurel	7	29
Russellville	24	13	Meridian	147	70
Selma	25	10	Tupelo	41	103
Sylacauga	4	6	Vicksburg	56	28
Tarrant City	0	2	Yazoo City	37	9
Tuscaloosa	129	97	Tennessee:		
Tuscumbia	8	3	Chattanooga	126	111
Union Springs	1	5	Clarksville	61	69
Kentucky:			Cleveland	39	50
Ashland	41	98	Columbia	122	26
Bowling Green	86	87	Covington	125	11
Corbin	4	13	Dyersburg	35	26
Covington	32	19	Erwin	0	5
Dayton	0	0	Gallatin	41	63
Fort Thomas	36	32	Harriman	40	22
Frankfort	63	30	Jackson	28	30
			Kingsport	152	146

See footnotes at end of table.

TABLE C4.—Number of families provided for in new dwellings in 1,790 identical cities, by city, 1937 and 1938—Continued

EAST SOUTH CENTRAL STATES—Continued

State and city	Number of families provided for in new dwellings		State and city	Number of families provided for in new dwellings	
	1938	1937		1938	1937
Tennessee—Continued.			Tennessee—Continued.		
Knoxville	224	239	Murfreesboro	27	21
Lebanon	63	36	Nashville	368	746
Maryville	29	45	Springfield	34	14
Memphis	715	464	Trenton	33	22
Milan	8	28	Union City	1 10	15

WEST SOUTH CENTRAL STATES

Total (120 cities)	20,488	16,381	Texas—Continued.		
Percentage change	+25.1		Big Spring	94	61
Arkansas:			Brady	33	14
Camden	12	51	Brownwood	7	4
Clarksville	7	2	Bryan	199	146
El Dorado	149	42	Corpus Christi	989	1,151
Fayetteville	26	26	Corsicana	50	35
Fort Smith	166	96	Cotulla	17	3
Hot Springs	52	51	Crockett	2	11
Little Rock	107	113	Dalhart	1	2
Marianna	2	4	Dallas	1,799	1,469
Newport	17	21	Denison	62	22
Pine Bluff	51	15	Eastland	1	0
Wynne	5	9	Edinburg	1 50	54
Louisiana:			El Paso	183	144
Alexandria	108	102	Floydada	10	4
Baton Rouge	292	196	Fort Worth	973	746
De Quincy	6	9	Freeport	0	1
Lafayette	1 121	1 52	Gainesville	23	11
Mansfield	10	5	Galveston	265	184
Monroe	96	116	Goose Creek	62	55
Natchitoches	107	37	Graham	55	121
New Orleans	631	449	Greenville	58	23
Plaquemine	17	5	Harlingen	81	72
Shreveport	652	480	Haskell	5	3
Thibodaux	101	40	Henderson	1 22	34
Oklahoma:			Highland Park	205	195
Ada	46	80	Houston	3,658	2,634
Ardmore	41	33	Huntsville	13	21
Bartlesville	115	61	Jacksonville	31	16
Chickasha	12	8	Kenedy	11	8
Cleveland	0	0	Kerrville	27	28
Cushing	4	1	Lampasas	17	5
Drumright	0	0	Laredo	58	61
Elk City	9	0	Longview	101	137
El Reno	47	30	Lubbock	890	393
Enid	115	49	Lufkin	82	57
Guthrie	11	10	Midland	170	218
Henryetta	0	0	Mineola	15	37
Hollis	0	0	Mission	28	37
Hugo	18	11	Nacogdoches	77	36
Lawton	170	107	New Braunfels	1 46	43
McAlester	22	13	Olney	6	10
Mangum	0	3	Orange	6	4
Marlow	0	0	Paducah	4	10
Muskogee	40	14	Palestine	42	55
Oklahoma City	1,102	1,237	Pampa	61	118
Oklmulgee	2	0	Paris	47	27
Ponca City	36	43	Plainview	14	6
Sapulpa	2	5	Port Arthur	229	236
Sayre	2	3	Robstown	44	49
Shawnee	15	25	San Angelo	155	64
Tonkawa	0	0	San Antonio	757	727
Tulsa	691	484	Snyder	12	1
Woodward	15	19	Sweetwater	26	32
Texas:			Taylor	21	30
Abilene	102	77	Tempe	44	46
Alamo Heights	139	158	Texas City	172	86
Alice	111	84	Tyler	411	479
Amarillo	219	87	University Park	493	455
Austin	1,287	978	Uvalde	37	11
Beaumont	250	142	Waxahachie	15	10
Belton	7	17	Wichita Falls	166	26
			Yoakum	1	3

See footnotes at end of table.

TABLE C4.—Number of families provided for in new dwellings in 1,790 identical cities, by city, 1937 and 1938—Continued

State and city		Number of families provided for in new dwellings		State and city		Number of families provided for in new dwellings	
		1938	1937			1938	1937
Total (77 cities).....		5,691	5,767	Idaho—Continued.			
Percentage change.....		-1.3		Wallace.....	3	7	
Arizona:				Weiser.....	25	22	
Douglas.....	3	23	Montana:				
Glendale.....	11	10	Anaconda.....	10	12		
Globe.....	3	5	Billings.....	212	232		
Mesa.....	62	53	Butte.....	14	9		
Miami.....	0	15	Glendive.....	8	8		
Phoenix.....	391	233	Great Falls.....	72	91		
Prescott.....	32	21	Havre.....	12	16		
Tucson.....	159	194	Helena.....	67	77		
Winslow.....	10	13	Kalispell.....	59	74		
Colorado:				Laurel.....	9	14	
Alamosa.....	26	24	Livingston.....	15	17		
Boulder.....	47	40	Miles City.....	1	3		
Canon City.....	18	1	Missoula.....	95	112		
Colorado Springs.....	91	99	Roundup.....	10	1		
Delta.....	34	46	Whitefish.....	7	2		
Denver.....	846	1,012	Nevada:				
Durango.....	25	15	Elko.....	32	22		
Englewood.....	39	41	Las Vegas.....	54	84		
Fort Collins.....	23	15	Reno.....	223	159		
Fort Morgan.....	15	31	Sparks.....	25	59		
Grand Junction.....	63	79	New Mexico:				
Greeley.....	119	87	Albuquerque.....	272	238		
La Junta.....	8	4	Gallup.....	15	75		
Longmont.....	40	28	Las Cruces.....	61	57		
Loveland.....	12	5	Portales.....	106	86		
Monte Vista.....	13	18	Raton.....	19	10		
Montrose.....	19	34	Roswell.....	85	36		
Pueblo.....	82	59	Silver City.....	38	18		
Sterling.....	8	11	Utah:				
Trinidad.....	13	7	Bountiful.....	31	31		
Idaho:				Brigham.....	18	27	
Blackfoot.....	9	27	Eureka.....	0	1		
Boise.....	152	187	Helper.....	22	32		
Idaho Falls.....	81	116	Logan.....	81	89		
Lewiston.....	83	51	Ogden.....	166	171		
Nampa.....	130	161	Provo.....	66	82		
Pocatello.....	52	43	Salt Lake City.....	616	596		
Preston.....	35	7	Tooele.....	18	28		
Sandpoint.....	19	5	Wyoming:				
Twin Falls.....	94	117	Cheyenne.....	224	161		
			Green River.....	5	3		
			Laramie.....	58	78		

PACIFIC STATES

Total (175 cities).....		43,421	35,083	California—Continued.			
Percentage change.....		+23.8		Claremont.....	29	20	
California:				Coalinga.....	38	2	
Alameda.....	134	91	Colton.....	108	129		
Albany.....	128	183	Compton.....	265	161		
Alhambra.....	611	520	Corona.....	45	32		
Anaheim.....	53	46	Coronado.....	82	98		
Arcadia.....	220	223	Covina.....	26	12		
Auburn.....	45	33	Culver City.....	193	87		
Azusa.....	9	13	Daly City.....	98	38		
Bakersfield.....	211	229	Delano.....	83	50		
Banning.....	66	66	Dinuba.....	20	13		
Bell.....	193	114	Dunsmuir.....	5	8		
Berkeley.....	260	257	El Centro.....	88	26		
Beverly Hills.....	448	562	El Monte.....	54	63		
Brawley.....	41	36	El Segundo.....	33	15		
Burbank.....	1,358	729	Esccondido.....	55	21		
Burlingame.....	157	113	Eureka.....	84	66		
Calexico.....	12	0	Fillmore.....	22	10		
Chico.....	66	55	Fresno.....	344	290		
Chino.....	22	20	Fullerton.....	47	32		
Chula Vista.....	68	58	Gardena.....	62	20		
			Gilroy.....	146	20		

See footnotes at end of table.

TABLE C4.—Number of families provided for in new dwellings in 1,790 identical cities, by city, 1937 and 1938—Continued

PACIFIC STATES—Continued

State and city	Number of families provided for in new dwellings		State and city	Number of families provided for in new dwellings	
	1938	1937		1938	1937
California—Continued.			California—Continued.		
Glendale.....	977	925	Santa Maria.....	112	115
Glendora.....	13	5	Santa Monica.....	857	742
Hanford.....	90	92	Santa Rosa.....	120	66
Hawthorne.....	59	29	Sierra Madre.....	39	28
Hayward.....	80	55	Signal Hill.....	71	31
Hermosa Beach.....	87	108	South Gate.....	358	225
Huntington Beach.....	12	14	South Pasadena.....	136	86
Huntington Park.....	255	355	South San Francisco.....	52	42
Inglewood.....	633	451	Stockton.....	196	172
La Mesa.....	67	55	Sunnyvale.....	52	34
La Verne.....	11	13	Torrance.....	78	52
Lindsay.....	27	28	Tracy.....	13	19
Lodi.....	178	131	Turlock.....	47	29
Lompoc.....	31	11	Upland.....	28	34
Long Beach.....	1,824	1,120	Vallejo.....	106	82
Los Angeles.....	12,382	9,772	Visalia.....	128	75
Los Gatos.....	22	17	Watsonville.....	45	45
Lynwood.....	161	72	Whittier.....	167	98
Madera.....	69	57	Woodland.....	44	48
Martinez.....	61	32	Yuba City.....	94	63
Marysville.....	64	51	Oregon:		
Maywood.....	111	99	Ashland.....	11	7
Merced.....	59	73	Astoria.....	29	20
Mill Valley.....	66	35	Baker.....	33	28
Modesto.....	145	181	Bend.....	17	43
Monrovia.....	120	94	Coquille.....	28	50
Montebello.....	188	149	Corvallis.....	57	44
Monterey.....	43	40	Engene.....	106	89
Monterey Park.....	112	102	Grants Pass.....	70	43
Napa.....	54	87	Hillsboro.....	37	25
National City.....	164	142	Klamath Falls.....	57	61
Oakland.....	1,163	1,009	La Grande.....	6	10
Oceanside.....	60	51	Medford.....	51	61
Ontario.....	72	94	Newberg.....	23	28
Orange.....	38	30	North Bend.....	21	21
Oroville.....	33	29	Pendleton.....	27	31
Oxnard.....	55	28	Portland.....	760	1,012
Pacific Grove.....	32	29	Roseburg.....	10	9
Palo Alto.....	199	183	St. Helens.....	19	10
Pasadena.....	451	384	Salem.....	196	203
Paso Robles.....	40	14	The Dalles.....	31	20
Piedmont.....	25	55	Tillamook.....	8	7
Pittsburg.....	58	82	Washington:		
Pomona.....	190	118	Aberdeen.....	42	39
Porterville.....	45	49	Anacortes.....	15	3
Redding.....	258	80	Auburn.....	33	12
Redlands.....	41	46	Bellingham.....	70	71
Redondo Beach.....	92	113	Bremerton.....	89	95
Redwood City.....	150	164	Centralia.....	8	10
Reedley.....	35	18	Chehalis.....	12	14
Richmond.....	162	187	Ellensburg.....	52	27
Riverside.....	221	174	Everett.....	66	60
Roseville.....	31	32	Hoquiam.....	3	8
Sacramento.....	967	684	Longview.....	84	114
Salinas.....	59	110	Olympia.....	129	90
San Anselmo.....	70	42	Omak.....	25	17
San Bernardino.....	393	295	Port Angeles.....	37	36
San Bruno.....	154	116	Pullman.....	65	38
San Diego.....	1,965	1,967	Puyallup.....	29	24
San Francisco.....	2,724	1,946	Raymond.....	7	10
San Gabriel.....	355	194	Seattle.....	1,002	638
Sanger.....	14	7	Spokane.....	558	456
San Jose.....	515	428	Tacoma.....	358	199
San Leandro.....	186	144	Walla Walla.....	119	92
San Marino.....	297	334	Wenatchee.....	30	26
San Mateo.....	386	302	Total (1,790 cities).....	236,429	188,657
San Rafael.....	43	63	Percentage change.....	+25.3	-----
Santa Ana.....	253	206	Hawaii:		
Santa Barbara.....	133	157	Honolulu.....	1,901	1,616
Santa Clara.....	26	34	Percentage change.....	+17.6	-----
Santa Cruz.....	173	142			

¹ Includes 11 months only.

² Applications filed.

Type of Building, 1937 and 1938, by Cities

For the years of 1937 and 1938 the number and estimated cost of new residential buildings, of new nonresidential buildings, of additions, alterations, and repairs, and of total building construction in each of the 1,790 cities for which reports were received are shown in table C5.

Indicated expenditures for buildings for which permits were issued in New York City amounted to over \$341,000,000, or about 19.5 percent of the total permit valuation for building construction in the 1,790 cities. Permit valuations in excess of \$25,000,000 were also reported for Los Angeles, Calif., Detroit, Mich., Washington, D. C., Chicago, Ill., and San Francisco, Calif.

TABLE C5.—Number and permit valuation of building construction in 1,790 identical cities, by city, 1937 and 1938

State and city	Total construction				New residential buildings				New nonresidential buildings				Additions, alterations, and repairs			
	1938		1937		1938		1937		1938		1937		1938		1937	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
Total (1,790 cities).....	662,929	<i>Dollars</i> 1,753,194,546	670,631	<i>Dollars</i> 1,702,216,096	156,203	<i>Dollars</i> 868,149,175	136,606	<i>Dollars</i> 763,356,063	116,993	<i>Dollars</i> 567,069,225	124,305	<i>Dollars</i> 564,961,360	389,733	<i>Dollars</i> 317,976,146	409,720	<i>Dollars</i> 373,898,673
Percentage change.....	-1.1	+3.0	-----	-----	+14.3	+13.7	-----	-----	-5.9	+0.4	-----	-----	-4.9	-15.0	-----	-----

NEW ENGLAND STATES

Total (147 cities).....	55,454	<i>Dollars</i> 111,382,152	53,483	<i>Dollars</i> 122,944,554	7,195	<i>Dollars</i> 37,691,761	7,950	<i>Dollars</i> 47,534,523	9,952	<i>Dollars</i> 42,591,375	10,857	<i>Dollars</i> 41,824,210	38,307	<i>Dollars</i> 31,099,016	34,676	<i>Dollars</i> 33,585,816
Percentage change.....	+3.7	-9.4	-----	-----	-9.5	-20.7	-----	-----	-8.3	+1.8	-----	-----	+10.5	-7.4	-----	-----
Connecticut:																
Ansonia.....	111	259,080	120	258,855	17	68,300	23	109,700	39	75,625	48	55,475	55	115,155	49	93,680
Bridgport.....	766	1,489,480	706	2,558,478	149	759,600	142	678,850	179	308,708	195	1,262,543	438	421,172	369	614,085
Bristol.....	519	363,763	669	739,117	53	203,770	80	344,287	106	68,624	132	82,663	360	91,369	457	312,167
Danbury.....	271	1,663,447	298	501,094	7	23,885	17	73,150	34	1,557,777	57	332,925	230	81,785	224	94,959
East Hartford.....	190	280,749	229	574,244	40	156,735	59	223,180	67	49,900	87	250,914	83	74,114	83	100,150
Enfield.....	121	145,320	155	419,080	34	97,425	37	215,992	45	25,895	84	178,405	42	22,000	34	24,683
Fairfield.....	425	1,365,183	418	1,500,565	185	1,113,943	187	1,217,145	77	77,590	87	114,165	163	173,650	144	169,255
Greenwich.....	455	3,104,370	510	3,650,062	118	1,709,850	125	2,661,640	86	723,620	106	376,987	251	670,900	279	611,435
Hamden.....	282	721,288	290	902,974	106	540,275	99	597,450	85	76,660	86	127,040	91	104,353	105	178,484
Hartford.....	2,100	3,971,035	1,639	6,189,594	80	608,325	103	597,783	107	1,584,479	143	3,195,399	1,913	1,778,231	1,393	2,396,412
Manchester.....	304	504,265	318	682,058	76	362,300	95	497,164	83	59,190	81	26,270	145	82,775	142	158,624
Meriden.....	935	1,328,461	577	984,510	63	299,200	47	194,300	118	747,635	100	570,995	754	281,626	430	219,215
Middletown.....	247	599,683	286	367,715	65	226,990	55	174,330	96	296,372	104	113,080	86	76,321	127	80,305
Milford.....	763	600,450	594	540,325	80	294,963	54	259,516	163	129,865	153	122,273	520	175,622	387	158,536
Naugatuck.....	216	375,445	220	497,796	59	252,375	53	319,900	72	32,635	81	91,650	85	90,435	86	86,246
New Britain.....	944	977,944	907	1,010,588	48	228,500	58	302,100	61	375,270	59	340,590	835	374,174	790	367,898
New Haven.....	891	3,278,711	772	3,998,209	82	543,625	65	461,100	141	1,954,921	151	2,713,209	668	780,165	556	823,900
New London.....	168	1,746,924	165	821,206	30	156,300	24	108,500	49	1,272,500	47	481,670	89	318,124	94	231,036
Norwalk.....	651	1,324,849	605	1,304,185	162	690,350	165	767,875	88	296,715	113	212,600	401	337,784	327	323,710
Norwalk.....	1,122	543,161	638	356,575	6	29,550	11	42,550	67	167,150	62	106,794	1,049	346,461	565	207,231
Shelton.....	¹ 171	¹ 683,398	174	329,515	¹ 19	¹ 64,957	22	75,800	¹ 71	¹ 566,464	59	176,905	¹ 81	¹ 51,977	93	76,810
Stamford.....	353	1,647,644	406	976,226	40	1,060,900	46	316,300	79	317,785	86	295,615	234	268,959	274	364,311

¹ Includes 11 months only.

TABLE C5.—Number and permit valuation of building construction in 1,790 identical cities, by city, 1937 and 1938—Continued

NEW ENGLAND STATES—Continued

State and city	Total construction				New residential buildings				New nonresidential buildings				Additions, alterations, and repairs			
	1938		1937		1938		1937		1938		1937		1938		1937	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
Connecticut—Con.		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
Stratford.....	455	912,440	430	835,948	171	709,726	135	614,950	132	156,508	122	106,295	152	46,206	173	114,708
Torrington.....	342	444,581	448	545,238	49	199,800	64	256,300	77	137,625	78	119,305	216	107,156	306	169,633
Wallingford.....	199	196,719	196	406,570	9	52,000	12	73,600	25	65,860	19	247,700	165	78,859	165	84,270
Waterbury.....	525	1,607,625	533	1,361,824	191	823,300	166	765,050	125	614,925	143	199,675	209	169,400	224	397,099
West Hartford.....	784	2,590,016	857	4,091,014	265	1,961,360	380	3,130,205	112	149,060	129	359,850	407	479,596	348	600,959
Willimantic.....	83	31,542	53	78,241	5	10,700	7	19,150	39	4,920	23	42,265	39	15,922	23	16,826
Maine:																
Auburn.....	151	192,242	173	261,710	51	125,600	51	132,260	49	18,180	55	89,750	51	48,462	67	39,700
Bangor.....	107	208,482	138	193,280	16	49,970	20	58,650	43	106,960	31	26,016	48	51,552	87	108,614
Eastport.....	3	3,250	6	7,000	0	0	1	2,000	0	0	0	0	3	3,250	5	5,000
Fort Fairfield.....	9	28,300	18	48,900	3	11,300	4	18,000	5	16,000	8	21,900	1	1,000	6	9,000
Hallowell.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lewiston.....	207	478,085	218	380,200	81	293,650	60	232,700	59	72,135	57	49,435	67	112,300	101	98,065
Madison.....	3	8,000	2	6,000	1	1,000	2	6,000	1	4,000	0	0	1	3,000	0	0
Portland.....	890	623,599	882	772,060	59	228,175	70	306,520	117	184,341	122	136,160	714	211,083	690	329,880
Rockland.....	3	29,080	4	13,900	0	0	0	0	1	12,000	1	3,500	2	17,080	3	10,400
Rumford Falls.....	18	14,680	30	16,835	5	6,700	2	2,200	3	325	14	9,335	10	7,655	14	5,300
Sanford.....	111	143,383	173	244,437	17	21,740	40	89,075	48	104,030	62	93,205	46	17,613	71	62,157
South Portland.....	231	456,455	241	679,748	60	261,125	50	222,995	61	125,070	71	393,946	110	70,260	120	62,807
Westbrook.....	39	51,240	37	54,000	7	20,700	17	43,025	16	22,475	9	1,920	16	8,065	11	9,055
Massachusetts:																
Andover.....	1 110	1 241,140	182	467,320	1 43	1 201,850	60	380,700	1 33	1 13,085	50	29,140	1 34	1 26,205	72	57,480
Arlington.....	441	1,009,532	393	1,007,936	143	737,700	144	884,400	41	41,025	62	57,485	257	230,807	187	66,051
Attleboro.....	178	255,852	233	233,568	24	71,625	40	127,375	79	36,612	79	36,454	75	147,615	114	69,739
Barnstable.....	1 162	1 278,470	243	751,474	1 50	1 157,900	68	326,800	1 49	1 68,950	82	209,954	1 63	1 51,620	93	214,720
Belmont.....	187	1,144,647	272	1,277,210	101	695,400	148	1,176,640	32	19,635	42	33,785	54	429,612	82	66,785
Beverly.....	216	405,542	202	442,227	43	166,900	20	88,900	82	107,805	64	65,415	91	130,837	118	287,912
Boston ¹	5,421	15,190,359	5,921	22,156,677	228	1,896,800	294	4,176,000	295	6,717,392	411	10,867,967	4,898	6,576,167	5,216	7,112,710
Braintree.....	218	362,859	190	320,106	68	284,700	59	269,625	61	40,780	42	15,755	89	37,379	89	34,728

Bridgewater	19	87,647	22	30,950	4	14,000	7	16,600	10	12,800	8	5,050	5	60,847	7	9,300
Brockton	287	299,905	314	530,120	31	101,250	46	212,400	84	74,410	94	69,100	172	94,245	174	248,620
Brookline	321	2,065,435	359	2,482,430	103	1,382,100	137	1,512,600	38	429,725	38	666,375	180	253,610	184	303,455
Cambridge	665	3,221,472	694	3,600,094	15	245,600	18	408,750	79	2,331,770	60	2,141,465	571	644,102	616	1,049,879
Chelsea	287	381,319	274	302,012	5	29,300	3	19,000	17	77,490	30	29,290	265	274,529	241	253,722
Chicopee	190	177,835	223	366,120	19	40,700	27	63,550	81	34,570	95	78,225	90	102,565	101	224,345
Concord	297	394,174	213	429,019	15	125,850	26	252,925	23	38,962	21	85,049	254	229,362	166	91,045
Dartmouth	94	85,958	102	144,365	24	50,450	20	54,225	43	17,083	44	35,860	27	18,425	38	54,280
Dedham	323	507,305	370	456,859	40	169,715	70	303,797	48	244,477	69	41,644	235	93,113	231	111,418
Dracut	56	20,173	57	25,785	5	8,100	11	14,750	34	9,538	27	6,300	17	2,535	19	4,735
Easthampton	35	146,888	40	39,765	6	13,550	1	3,000	14	118,828	21	22,065	15	14,510	18	14,700
Everett	259	634,586	213	221,863	5	28,000	6	44,300	44	490,416	32	58,143	210	116,170	175	119,420
Fall River	309	680,164	375	568,975	30	121,625	26	108,600	91	410,550	115	248,644	188	147,989	234	211,831
Fitchburg	535	512,109	424	393,239	32	107,950	33	121,150	80	128,025	61	143,817	423	276,134	330	128,272
Framingham	187	776,868	134	256,049	24	103,900	22	95,755	98	455,720	43	93,539	65	217,248	69	66,755
Gardner	348	472,024	181	270,890	14	38,600	42	140,100	54	287,398	59	65,195	280	146,026	80	65,595
Gloucester	163	243,239	191	386,574	32	65,530	29	66,650	41	75,884	59	232,469	90	102,005	103	87,555
Haverhill	140	143,689	145	287,016	13	25,300	15	57,200	43	31,954	54	157,032	84	85,435	76	72,784
Holyoke	174	467,075	186	423,175	13	73,150	20	115,600	32	76,350	38	147,600	129	317,575	128	159,975
Hudson	44	22,685	37	38,360	5	9,300	5	13,400	20	4,465	23	16,610	19	8,920	9	8,350
Lawrence	292	630,218	368	1,022,373	16	79,400	28	158,900	58	269,995	74	529,994	218	281,123	266	333,479
Leominster	418	229,155	349	372,911	22	63,552	21	56,400	54	17,969	61	180,925	342	147,634	267	135,586
Lexington	124	381,685	125	405,205	53	252,980	61	343,650	42	93,525	25	39,100	29	35,180	39	22,455
Longmeadow	¹ 32	¹ 168,850	89	486,115	¹ 22	¹ 162,050	73	469,750	¹ 6	¹ 1,900	13	13,640	¹ 4	¹ 4,900	3	2,725
Lowell	362	423,607	448	720,126	11	30,600	16	43,540	68	206,485	79	184,720	283	186,522	353	491,866
Ludlow	66	33,965	92	61,975	12	21,490	13	36,300	36	6,260	43	11,625	18	6,215	36	14,050
Lynn	500	1,985,578	658	1,112,790	53	224,759	40	171,600	98	1,294,212	103	492,709	349	466,607	515	447,481
Malden	411	408,857	322	463,245	13	53,000	18	84,800	58	111,920	67	125,030	340	243,937	237	253,415
Mansfield	133	73,014	151	134,099	9	25,200	6	18,600	44	9,734	41	60,264	80	38,080	104	55,235
Marlboro	44	74,735	48	123,950	4	8,600	4	13,700	30	55,435	17	88,150	10	10,700	27	22,100
Medford	247	1,164,710	262	414,277	71	373,550	49	236,700	46	730,510	57	79,775	130	60,650	156	97,802
Melrose	262	383,125	348	572,589	45	218,500	80	447,800	83	38,590	134	50,000	134	126,035	134	74,789
Methuen	196	245,465	206	272,045	40	162,700	48	192,820	105	52,632	90	49,000	51	30,133	68	30,225
Milton	560	943,265	637	1,345,754	130	672,900	217	1,076,175	164	76,875	195	76,438	266	193,490	225	193,141
Natick	83	385,685	107	245,150	25	123,800	37	184,000	32	244,085	23	26,400	26	17,800	47	34,750
Needham	350	824,794	238	975,265	102	628,600	128	863,050	58	84,454	47	43,490	190	111,740	63	68,725
New Bedford	947	516,889	704	779,635	19	73,900	18	62,700	355	141,649	158	398,980	573	301,340	528	317,955
Newburyport	73	218,387	59	115,050	6	13,700	7	26,500	26	147,487	33	72,350	41	57,200	19	16,200
Newton	806	2,838,422	712	3,253,290	239	1,744,947	279	2,430,650	120	800,505	118	538,033	447	292,970	315	284,607
North Adams	328	162,584	345	241,591	24	56,410	24	60,385	54	47,015	58	100,985	250	59,159	263	80,221
Northampton	141	307,395	177	599,190	18	64,700	14	79,700	61	73,740	53	237,885	62	168,955	110	281,605
North Attleboro	164	106,799	110	99,652	16	34,400	13	49,700	80	28,460	37	24,260	68	43,939	60	25,692

¹ Includes 11 months only.

TABLE C5.—Number and permit valuation of building construction in 1,790 identical cities, by city, 1937 and 1938—Continued

NEW ENGLAND STATES—Continued

State and city	Total construction				New residential buildings				New nonresidential buildings				Additions, alterations, and repairs			
	1938		1937		1938		1937		1938		1937		1938		1937	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
Massachusetts—Con.		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
Norwood.....	197	360,952	198	328,388	29	142,400	28	166,250	52	148,030	48	52,400	116	70,522	122	109,738
Peabody.....	187	216,720	159	351,435	12	48,200	12	47,500	120	67,755	98	278,090	55	100,765	49	25,845
Pittsfield.....	408	899,517	453	807,845	101	438,600	65	311,700	102	264,532	123	159,825	205	196,355	265	336,320
Plymouth.....	98	154,865	108	213,701	7	14,200	21	100,500	55	99,070	48	42,290	36	41,595	39	70,911
Quincy.....	1,424	1,415,499	1,178	1,177,368	107	574,200	102	474,125	190	303,704	238	279,285	1,127	537,595	838	423,958
Reading.....	91	197,396	132	329,101	37	163,750	58	232,725	25	7,861	31	56,670	29	25,785	43	39,706
Revere.....	175	145,730	264	428,933	13	38,600	17	71,000	30	50,320	38	230,760	132	56,810	209	127,173
Salem.....	538	539,581	448	630,490	14	85,800	12	75,800	51	184,370	54	199,150	473	319,411	382	355,540
Saugus.....	95	139,900	133	140,412	20	80,150	22	62,700	49	37,360	60	57,605	26	22,390	51	20,107
Somerville.....	286	259,352	347	431,041	1	1,850	2	5,500	23	66,150	40	134,015	262	191,352	305	291,526
Spencer.....	81	73,500	51	157,000	10	31,200	4	16,500	12	8,800	9	34,750	59	33,500	38	105,750
Springfield.....	690	2,370,984	796	2,807,272	162	513,750	169	573,770	202	1,352,251	217	1,262,284	326	504,933	410	971,218
Stoneham.....	108	419,075	106	243,205	26	124,400	30	133,000	35	281,150	37	80,995	47	13,525	39	29,210
Swampscott.....	116	285,000	104	287,422	38	227,700	26	202,700	43	34,785	41	63,382	35	22,515	37	21,340
Taunton.....	394	153,040	519	186,199	5	21,300	12	31,675	65	33,040	98	30,347	324	98,700	409	124,177
Walpole.....	118	176,115	132	397,465	31	107,700	29	114,800	45	21,570	59	259,880	42	46,845	44	22,785
Waltham.....	343	822,711	270	641,004	85	365,850	43	218,850	115	278,655	88	153,666	143	178,206	139	268,488
Watertown.....	213	365,418	154	288,136	44	232,800	23	117,000	28	33,295	36	112,875	141	99,323	95	58,261
Wellesley.....	357	1,845,665	549	3,213,091	113	1,047,100	213	1,951,280	142	638,090	249	1,101,911	102	160,475	87	159,900
Westfield.....	63	163,840	114	184,706	14	45,600	28	96,300	34	89,150	56	49,750	15	29,090	30	38,656
West Springfield.....	137	247,638	131	251,681	31	107,035	35	138,900	64	107,703	66	67,663	42	32,900	30	45,118
Weymouth.....	355	586,170	408	461,461	81	325,700	59	232,650	84	54,445	116	102,592	190	206,025	233	126,219
Winchester.....	191	455,423	315	510,327	51	372,550	56	400,020	34	26,585	41	29,109	106	56,288	218	81,198
Winthrop.....	132	156,881	168	198,466	22	96,700	20	100,800	28	12,065	41	21,000	82	48,116	107	76,666
Woburn.....	81	67,638	109	202,910	7	15,800	16	64,100	33	23,598	51	81,255	41	28,240	42	57,555
Worcester.....	2,377	3,426,007	1,227	3,426,107	225	1,005,255	236	1,325,425	186	1,010,424	230	1,053,481	1,966	1,410,328	761	1,047,201
New Hampshire:																
Berlin.....	178	167,110	176	307,789	12	33,227	5	15,800	45	29,260	56	264,710	121	104,623	115	27,279
Concord.....	182	1,279,713	153	195,250	34	95,610	28	65,400	66	1,068,707	48	25,771	82	115,396	77	104,079
Lebanon.....	76	64,400	56	148,750	7	17,000	8	39,000	4	36,900	2	92,500	65	10,500	46	17,250

Littleton.....	20	24, 475	26	78, 500	3	9, 300	8	22, 700	11	8, 475	12	32, 100	6	6, 700	6	23, 700
Manchester.....	2, 178	1, 455, 505	971	1, 353, 830	140	355, 703	123	398, 874	199	640, 689	165	611, 814	1, 839	429, 113	683	343, 142
Milford.....	15	82, 655	23	68, 850	1	3, 500	5	16, 600	8	29, 400	9	43, 200	6	49, 755	9	9, 050
Portsmouth.....	330	983, 187	339	437, 270	33	152, 970	38	155, 400	40	442, 206	37	61, 875	257	388, 011	264	219, 995
Rhode Island:																
Barrington.....	153	199, 415	155	261, 507	35	144, 900	39	223, 600	44	15, 370	51	10, 065	74	39, 145	65	27, 842
Central Falls.....	126	86, 090	137	96, 565	1	4, 000	1	3, 500	8	2, 950	25	9, 075	117	79, 140	111	83, 990
Cranston.....	517	959, 475	595	1, 131, 650	164	742, 615	197	903, 450	173	103, 075	221	121, 175	180	113, 785	177	107, 025
East Greenwich.....	26	60, 082	40	95, 445	10	30, 652	16	81, 750	10	25, 430	6	3, 500	6	4, 000	18	10, 195
East Providence.....	912	1, 083, 245	814	970, 334	97	482, 010	123	671, 057	130	347, 570	139	112, 655	685	253, 665	552	186, 622
Johnson.....	147	193, 868	133	181, 885	33	84, 500	49	150, 500	59	90, 335	39	12, 605	55	19, 033	45	18, 780
Lincoln.....	33	54, 115	56	97, 395	8	45, 200	13	66, 300	15	3, 960	25	19, 975	10	4, 955	18	11, 120
Newport.....	239	577, 439	307	854, 534	37	137, 200	46	266, 150	69	108, 625	89	54, 595	133	331, 614	172	533, 789
North Providence.....	167	526, 060	181	199, 638	40	136, 850	37	128, 400	46	353, 899	55	28, 770	81	35, 311	89	42, 468
Pawtucket.....	508	1, 528, 693	555	869, 462	97	411, 650	82	400, 700	127	835, 308	129	227, 757	284	281, 735	344	241, 005
Providence.....	3, 654	4, 585, 028	3, 927	3, 028, 334	149	750, 650	134	719, 250	362	2, 298, 085	369	895, 550	3, 143	1, 536, 293	3, 424	1, 413, 534
Warren.....	54	78, 150	73	102, 100	10	27, 500	16	51, 100	21	23, 250	27	25, 700	23	27, 400	30	25, 300
Warwick.....	1, 029	1, 771, 368	957	894, 947	227	738, 332	211	666, 860	191	746, 415	388	100, 161	611	286, 621	358	127, 926
Westerly.....	348	245, 726	356	225, 199	29	95, 785	36	134, 513	43	84, 255	56	32, 529	276	65, 686	264	58, 157
West Warwick.....	119	131, 565	188	165, 427	19	65, 150	18	88, 700	20	209, 200	36	19, 675	180	137, 215	134	57, 052
Woonsocket.....	278	322, 093	346	601, 278	19	61, 500	41	150, 050	71	78, 980	89	235, 184	188	181, 613	216	216, 044
Vermont:																
Bennington.....	13	55, 300	15	91, 500	4	22, 000	8	34, 500	2	16, 000	1	19, 000	7	17, 300	6	38, 000
Brattleboro.....	61	85, 000	18	343, 200	6	23, 500	5	19, 000	38	29, 425	12	321, 200	17	32, 075	1	3, 000
Burlington.....	155	338, 790	141	398, 935	45	174, 100	37	182, 700	41	65, 905	33	95, 110	69	98, 785	71	121, 125
Montpelier.....	140	153, 261	85	182, 254	20	90, 000	10	51, 000	26	10, 330	16	39, 475	94	52, 931	59	91, 779
Newport.....	19	66, 558	20	48, 539	1	500	2	1, 800	14	64, 108	8	11, 775	4	1, 950	10	34, 964
Rutland.....	132	268, 590	167	268, 850	21	110, 500	29	147, 500	64	91, 375	77	79, 175	47	66, 715	61	42, 175
St. Johnsbury.....	20	81, 075	20	67, 900	13	61, 800	8	39, 500	3	8, 500	10	9, 900	4	10, 775	2	18, 500

MIDDLE ATLANTIC STATES

	120, 228	<i>Dollars</i> 553, 373, 847	134, 428	<i>Dollars</i> 544, 782, 524	26, 737	<i>Dollars</i> 322, 764, 695	23, 760	<i>Dollars</i> 241, 319, 128	18, 150	<i>Dollars</i> 135, 992, 507	20, 074	<i>Dollars</i> 187, 644, 021	75, 341	<i>Dollars</i> 94, 616, 645	90, 594	<i>Dollars</i> 115, 819, 375
Percentage change	-10.6	+1.6			+12.5	+33.8			-9.6	-27.5			-16.8	-18.3		
New Jersey:																
Asbury Park.....	70	79, 121	83	379, 213	1	2, 000	4	16, 200	16	40, 707	21	292, 579	53	36, 414	58	70, 434
Atlantic City.....	714	763, 135	874	980, 069	7	27, 400	9	110, 000	17	87, 935	36	269, 815	690	647, 800	829	600, 254
Audubon.....	239	101, 006	211	117, 988	6	32, 800	12	60, 390	27	6, 244	22	5, 766	206	61, 962	177	51, 832
Bayonne.....	251	515, 328	272	670, 512	7	21, 500	13	47, 000	46	395, 168	50	493, 575	198	98, 660	209	129, 937
Belleville.....	138	523, 273	165	456, 846	34	154, 525	41	216, 000	36	307, 698	53	228, 610	68	61, 050	71	42, 236

¹ Includes 11 months only.

TABLE C5.—Number and permit valuation of building construction in 1,790 identical cities, by city, 1937 and 1938—Continued

MIDDLE ATLANTIC STATES—Continued

State and city	Total construction				New residential buildings				New nonresidential buildings				Additions, alterations, and repairs			
	1938		1937		1938		1937		1938		1937		1938		1937	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
New Jersey—Con.		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
Belmar	48	52,812	66	86,822	8	25,100	16	45,900	8	14,172	16	18,750	32	13,540	34	22,172
Bergenfield	157	314,303	179	254,255	60	261,575	58	184,500	43	27,740	48	48,222	54	24,988	73	21,533
Bernardsville	23	122,970	30	224,835	8	82,450	8	207,500	9	7,020	16	10,785	6	33,500	6	6,550
Beverly	24	9,475	14	5,200	0	0	0	0	7	5,150	1	225	17	4,325	13	4,975
Bloomfield	288	2,050,800	311	1,007,300	145	657,200	121	618,400	77	1,334,500	79	215,400	66	59,100	111	173,500
Bogota	48	54,308	59	178,789	6	36,300	1	5,000	16	10,579	16	63,593	26	7,429	42	110,196
Boonton	3	9,150	10	110,247	1	8,500	7	60,000	1	350	2	50,097	1	300	1	150
Bound Brook	52	86,415	70	107,485	9	49,500	7	37,600	19	20,780	16	23,305	24	16,135	47	46,580
Bradley Beach	67	50,458	41	16,385	4	16,300	0	0	8	14,040	11	9,825	55	20,118	30	6,560
Bridgeton	85	142,729	96	164,305	20	39,875	22	39,700	27	49,945	44	90,760	38	52,909	30	33,845
Burlington	215	365,972	279	218,830	5	11,300	9	25,125	14	138,746	28	123,532	196	215,926	242	70,173
Butler	31	186,511	50	62,455	10	25,700	12	33,850	8	4,700	14	4,550	13	156,111	24	24,055
Caldwell	34	60,225	39	56,369	4	42,500	6	41,300	9	5,515	11	3,384	21	12,210	22	11,685
Camden	851	713,615	1,049	1,871,283	11	50,150	8	30,350	89	233,117	108	1,296,494	751	430,348	933	544,439
Cape May	28	176,458	14	106,145	7	15,700	3	8,200	8	69,313	8	26,175	13	91,445	3	71,770
Carlstadt	76	52,935	57	111,030	3	17,437	5	27,350	12	7,102	12	67,912	61	28,396	40	15,768
Carteret	61	96,575	72	218,238	21	58,000	18	142,200	22	5,650	32	50,763	18	32,925	22	25,275
Clementon	10	17,300	10	7,225	1	2,500	2	2,650	7	13,850	3	800	2	950	5	3,775
Clifton	435	697,869	448	1,030,024	110	476,920	90	441,000	106	105,085	143	477,960	219	115,864	215	111,064
Closter	17	78,050	21	40,500	4	17,800	6	29,550	4	47,800	6	5,170	9	12,450	9	5,780
Dover	67	170,494	64	454,285	19	97,163	18	133,597	16	15,900	19	42,116	32	57,431	27	278,572
Dumont	162	386,910	91	201,985	117	365,800	46	178,400	13	4,510	16	8,960	32	16,600	29	14,625
Dunellen	54	42,441	70	92,147	7	29,900	5	20,250	20	3,896	28	21,432	27	8,645	37	50,465
East Newark	24	21,200	43	50,530	0	0	0	0	0	0	1	800	24	21,200	42	49,730
East Orange	541	1,012,602	667	1,559,154	10	447,000	23	892,450	67	187,248	53	228,031	464	378,354	591	438,673
East Paterson	60	48,800	46	59,960	7	27,600	8	24,100	19	7,420	19	25,930	34	13,780	19	9,930
East Rutherford	188	161,274	92	113,110	13	15,525	2	11,200	19	14,745	16	51,980	176	131,004	74	49,930
Edgewater	29	68,441	38	413,113	3	42,500	1	500	1	200	12	372,550	25	25,741	25	40,063
Egg Harbor	15	16,383	9	21,263	0	0	1	4,000	6	4,750	5	1,850	9	11,633	3	15,413
Elizabeth	357	1,224,473	389	833,950	36	475,750	26	404,770	136	505,145	149	200,080	185	243,578	214	229,100

Englewood	184	862,470	176	719,014	48	753,036	36	431,302	17	11,050	23	162,750	119	98,384	117	124,962
Fairlawn	105	166,640	129	191,344	51	146,900	54	174,700	23	10,725	24	4,085	31	9,015	51	12,559
Fairview	49	26,483	56	15,761	4	9,000	1	2,500	14	3,175	12	2,275	31	14,308	43	10,986
Fort Lee	¹ 31	¹ 119,178	23	197,349	¹ 7	¹ 36,500	4	26,500	¹ 5	¹ 24,500	12	167,800	¹ 19	¹ 58,178	7	3,049
Freehold	¹ 26	¹ 42,478	41	81,000	¹ 7	¹ 29,700	11	39,000	¹ 10	¹ 3,300	14	14,650	¹ 9	¹ 9,478	16	27,350
Garfield	139	130,090	203	207,217	15	55,500	19	91,700	41	28,700	50	19,250	83	45,890	134	96,267
Garwood	23	14,310	32	33,485	2	6,000	3	1,775	9	1,775	10	10,250	12	6,535	19	11,435
Glassboro	49	65,475	70	134,122	6	32,000	5	21,500	13	14,650	24	64,922	30	18,825	41	47,700
Glen Ridge	77	210,452	91	265,264	22	171,800	25	211,690	8	4,460	15	5,154	47	34,192	51	48,420
Glen Rock	67	683,419	73	287,779	48	253,875	48	261,505	15	386,838	17	15,625	4	42,706	8	10,649
Hackensack	304	725,139	353	667,773	29	435,850	12	73,360	47	127,004	63	269,178	228	162,285	278	325,235
Haddonfield	268	428,635	235	581,880	44	338,330	75	500,060	22	14,925	42	29,990	202	75,380	118	51,830
Haddon Heights	85	83,014	35	94,902	12	60,800	4	23,500	15	6,040	22	63,052	38	16,174	9	8,350
Haledon	73	81,379	51	43,520	8	34,900	2	8,780	7	25,675	8	7,740	58	20,804	41	27,000
Harrison	51	154,660	76	382,513	0	0	0	0	6	135,100	13	315,740	45	19,560	63	66,773
Hasbrouck Heights	192	237,370	158	216,230	32	157,600	27	146,065	31	20,125	23	20,370	129	59,645	108	49,795
Hawthorne	107	107,672	¹ 114	¹ 175,011	26	83,700	¹ 36	¹ 145,650	31	7,045	¹ 28	¹ 10,232	50	16,927	¹ 50	¹ 19,129
Highland Park	35	53,110	59	112,180	6	31,200	11	69,200	11	7,125	22	28,425	18	14,785	26	14,555
Hightstown	8	120,500	¹ 10	¹ 29,800	3	10,500	¹ 0	¹ 0	2	100,000	¹ 7	¹ 26,300	3	10,000	4	¹ 3,500
Hillsdale	53	70,110	68	69,563	14	55,080	12	48,850	16	4,750	11	3,635	23	10,280	13	17,078
Hillside T.	151	376,072	152	405,733	38	183,075	33	232,041	41	138,850	41	81,000	72	54,147	78	92,692
Hoboken	445	1,194,035	360	900,736	1	3,000	2	235,000	13	756,144	6	328,060	431	434,891	352	337,676
Irvington	290	520,815	290	982,451	21	318,450	24	401,000	79	106,465	83	429,870	190	95,900	183	151,581
Jersey City	549	1,433,595	659	2,004,574	8	180,500	17	497,800	57	768,910	56	524,275	484	484,185	586	982,499
Kearny	190	330,388	186	1,510,805	15	73,300	5	29,700	73	179,185	85	1,420,525	102	77,903	96	60,580
Keyport	59	24,195	54	39,268	1	800	3	18,800	8	7,125	7	5,000	50	16,270	44	15,468
Leonia	64	162,774	47	141,623	27	117,300	16	104,200	5	11,025	11	9,360	32	34,449	20	28,063
Linden	348	1,770,068	324	1,718,297	194	1,269,625	106	436,126	86	424,958	134	1,227,953	68	75,485	84	54,218
Lindenwood	42	11,179	36	18,691	3	3,250	5	4,600	13	2,315	9	6,575	26	5,614	22	7,516
Little Ferry	45	44,967	41	49,736	6	23,800	2	24,000	14	8,660	15	9,650	25	12,507	24	16,686
Lodi	40	33,765	47	38,250	3	9,600	3	11,100	10	13,950	10	14,700	27	10,215	34	12,450
Long Branch	143	258,963	125	197,534	18	82,708	19	67,875	63	121,207	63	89,114	62	55,048	40	54,545
Lyndhurst T.	95	62,667	125	85,801	2	7,800	2	5,000	28	13,705	38	41,013	65	41,162	85	39,788
Madison	71	766,492	62	226,967	28	258,971	21	189,830	18	486,086	18	12,765	25	21,435	23	24,372
Maplewood T.	223	618,530	415	832,200	32	268,500	72	640,160	58	254,170	103	92,380	133	95,860	240	99,660
Maywood	125	122,594	118	132,465	16	101,840	14	80,600	5	1,725	13	30,325	104	19,029	91	21,540
Merchantville	53	50,565	44	47,147	3	20,500	2	18,000	4	5,658	13	7,946	46	24,407	29	21,201
Metuchen	57	89,123	60	162,833	12	75,747	20	107,243	15	3,015	17	3,325	30	3,260	23	52,260
Middlesex	91	181,120	128	157,322	10	53,400	20	83,400	13	14,175	28	14,310	68	83,545	80	59,612
Midland Park	84	88,006	73	90,370	11	42,775	12	48,800	24	20,314	26	12,535	49	24,917	35	29,035

¹ Includes 11 months only.

TABLE C5.—Number and permit valuation of building construction in 1,790 identical cities, by city, 1937 and 1938—Continued

MIDDLE ATLANTIC STATES—Continued

State and city	Total construction				New residential buildings				New nonresidential buildings				Additions, alterations, and repairs			
	1938		1937		1938		1937		1938		1937		1938		1937	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
New Jersey—Con.		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
Milltown.....	26	70,200	32	48,925	13	60,400	8	39,740	8	7,000	14	4,785	5	2,800	10	4,400
Montclair.....	310	508,851	348	1,528,398	26	234,897	80	920,385	32	39,283	56	347,390	252	234,671	212	260,623
Morristown.....	140	194,292	124	414,593	12	62,725	8	92,237	13	36,460	19	279,216	115	95,107	97	43,140
Neptune T.....	54	71,700	54	46,000	3	3,600	13	31,845	20	54,480	21	4,728	31	13,620	20	9,427
Newark.....	896	3,690,985	1,084	4,947,545	62	1,455,500	59	650,000	193	587,320	244	2,568,723	641	1,648,165	781	1,728,822
New Brunswick	207	534,276	196	449,431	11	53,825	12	62,440	43	401,462	51	233,070	153	78,989	133	153,921
New Milford....	57	55,095	47	48,148	10	38,200	7	26,200	29	9,879	26	15,562	18	7,016	14	6,386
Newton.....	2	35,000	7	30,820	0	0	0	0	1	25,000	1	18,000	1	10,000	6	12,820
North Arlington	51	158,710	66	94,415	25	147,000	15	51,200	8	1,610	19	28,050	18	10,100	32	15,165
Northfield.....	39	15,261	26	8,890	1	800	3	2,800	13	1,970	9	1,300	25	12,491	14	4,790
North Plainfield	90	282,453	97	294,976	37	213,908	27	169,615	18	22,500	25	101,550	35	46,045	45	23,811
Nutley.....	313	782,377	230	668,012	146	639,900	79	385,200	51	72,790	68	231,898	116	69,687	83	50,914
Ocean City.....	472	712,974	570	647,146	85	334,562	96	463,228	49	236,981	65	39,563	338	141,431	409	144,355
Orange.....	291	335,224	355	839,980	12	94,650	9	378,239	20	131,905	44	96,138	259	108,669	302	365,603
Palisades Park...	24	123,900	187	320,850	24	123,900	44	244,600	0	0	26	51,175	0	0	117	25,075
Palmyra.....	100	62,106	130	50,267	4	16,250	1	1,200	10	13,152	25	16,804	86	32,704	104	32,263
Passaic.....	440	443,569	546	610,069	10	55,150	14	97,200	21	88,880	65	259,440	409	299,539	467	253,429
Paterson.....	787	1,728,645	840	1,116,319	32	142,950	30	160,300	67	934,767	78	395,270	688	650,928	732	560,749
Paulsboro.....	54	39,446	92	122,605	6	9,000	6	13,500	16	13,375	41	79,055	42	17,071	45	30,500
Penns Grove.....	74	118,340	88	128,440	21	51,250	22	49,400	8	50,040	28	53,785	35	17,050	38	25,255
Perth Amboy....	132	294,787	184	269,696	8	36,416	10	44,200	39	184,935	63	100,660	85	73,436	111	124,836
Phillipsburg....	15	72,102	53	159,257	4	13,800	15	52,050	4	51,932	17	92,177	7	6,370	21	15,030
Pitman.....	78	75,147	110	99,029	7	38,385	9	52,950	20	9,465	39	19,234	51	27,297	62	26,845
Plainfield.....	263	1,239,134	306	823,457	38	725,782	60	538,000	55	98,951	66	85,819	170	414,401	180	196,638
Pleasantville...	30	22,351	42	24,509	2	6,100	1	2,000	9	4,540	18	5,574	19	11,711	23	16,935
Pompton Lakes .	60	108,715	51	124,580	26	96,400	10	43,100	7	1,550	8	58,970	27	10,765	33	22,510
Princeton.....	84	193,258	89	1,070,622	14	48,000	14	642,800	13	64,960	11	283,795	57	80,298	64	144,027
Prospect Park...	85	38,055	36	9,753	2	17,900	0	0	6	1,555	4	870	1	29,500	32	8,883
Rahway.....	215	254,894	187	369,183	36	163,500	34	153,300	45	27,625	81	168,160	134	63,769	72	47,723
Ramsey.....	34	88,009	45	81,349	9	48,100	11	64,009	13	20,771	17	5,006	12	19,138	17	12,334

Red Bank	88	113,035	73	142,552	6	27,600	14	63,050	25	30,707	21	13,887	57	54,728	38	65,615
Ridgefield	75	185,808	65	303,104	18	84,000	11	55,050	10	77,615	18	220,550	47	24,193	36	27,564
Ridgefield Park	164	146,802	138	96,258	12	59,150	5	26,100	22	12,557	21	6,480	130	75,095	112	63,678
Ridgewood	271	933,413	256	1,361,254	103	752,840	107	978,725	47	70,391	48	223,226	121	110,182	101	159,303
Riverton	30	72,293	18	23,510	5	35,000	1	7,500	2	2,800	5	3,900	23	34,493	12	12,710
Roselle	97	145,028	115	175,580	18	79,850	27	133,450	41	36,363	52	16,835	38	28,815	36	25,295
Roselle Park	100	331,050	107	260,628	57	287,090	49	222,500	25	28,990	25	25,413	15	14,970	33	12,715
Runnemed	51	35,623	54	18,665	6	24,000	3	7,900	9	1,535	1	1,721	36	10,088	40	9,044
Rutherford	149	256,787	146	203,134	27	150,300	15	103,168	22	30,395	29	27,440	100	76,092	102	72,526
Secaucus	20	58,300	20	40,900	4	25,500	8	27,200	10	27,750	9	12,250	6	5,050	3	1,450
Somerville	98	198,243	111	342,641	21	105,825	16	93,200	24	38,575	19	187,604	53	53,843	76	61,837
South Orange	193	367,507	186	1,017,973	30	283,200	52	914,300	10	9,275	15	26,835	153	75,032	119	76,838
South River	77	132,008	92	148,395	27	110,300	45	122,900	20	9,108	18	5,395	30	12,600	29	20,100
Summit	116	894,024	143	1,290,990	39	532,419	61	696,498	24	288,836	18	456,340	53	72,769	64	78,122
Teaneck T.	398	1,825,157	308	652,135	270	1,774,520	158	533,075	27	20,995	39	74,043	101	1,204,642	111	45,017
Tenafly	140	431,408	143	597,926	69	376,646	83	531,800	7	4,875	8	5,000	64	49,887	52	61,126
Totowa	61	51,986	53	32,116	11	37,650	6	17,000	19	6,795	15	2,540	31	6,341	32	12,576
Trenton	490	1,027,743	530	983,265	14	103,200	21	156,400	81	557,662	117	312,607	394	366,881	392	514,258
Union City	309	235,063	391	593,915	0	0	3	15,200	10	27,300	10	374,930	299	207,763	378	203,785
Union T.	618	2,352,790	528	1,769,736	407	2,215,530	263	1,484,322	128	94,357	173	226,534	83	42,903	92	58,880
Ventnor	179	117,674	315	175,703	3	15,000	6	63,000	5	29,750	7	7,740	171	72,924	302	104,963
Verona	69	324,499	80	311,751	46	245,854	33	258,486	10	82,500	17	18,740	13	16,145	30	34,525
Vineand	71	105,647	77	161,307	8	19,850	7	25,300	28	63,625	30	27,245	35	22,172	40	108,762
Wanaque	146	123,695	65	28,260	11	11,860	13	6,835	16	3,435	28	9,855	19	8,400	24	11,570
Weehawken T.	118	60,753	101	78,746	1	10,000	4	16,000	2	2,750	5	14,300	115	48,003	92	48,446
West Caldwell	81	304,760	76	266,995	47	281,600	44	253,400	16	8,135	12	3,335	18	15,025	20	10,260
Westfield	233	752,727	238	1,243,919	119	681,710	118	1,034,719	27	15,034	31	133,975	87	55,983	89	75,225
West New York	182	133,885	193	422,995	0	0	1	6,000	7	31,680	10	301,175	175	102,235	182	115,520
West Orange	253	893,724	266	582,035	52	343,553	61	445,275	46	100,973	35	13,500	155	449,198	170	123,260
West Paterson	52	13,710	77	36,618	2	3,200	6	12,400	17	2,370	25	14,384	33	8,140	46	9,534
Westville	14	5,025	31	6,710	0	0	0	0	7	2,960	13	2,020	7	2,065	18	4,690
Westwood	46	145,450	61	53,275	6	42,300	8	33,800	12	74,575	8	3,200	28	28,575	45	16,275
Wildwood	233	105,893	224	131,709	11	30,406	9	21,925	6	12,900	23	26,920	216	62,687	192	82,864
Woodbridge T.	269	381,463	218	364,775	50	130,010	45	115,935	143	203,402	112	206,240	76	48,051	61	42,600
Wood-Ridge	57	445,500	55	178,577	15	104,350	6	30,150	14	114,500	11	7,325	28	226,650	38	141,102
New York:																
Albany	2,389	2,993,924	2,376	3,072,499	140	1,243,950	122	1,248,153	67	825,639	64	457,430	2,182	924,335	2,190	1,366,916
Amherst	329	1,078,316	274	1,246,177	216	1,023,936	174	1,133,653	45	23,633	42	39,288	68	30,747	58	73,230
Amityville	68	85,509	60	91,995	11	44,600	15	48,400	12	7,797	18	27,535	45	34,112	27	16,080
Amsterdam	64	160,700	129	463,160	18	101,600	52	257,060	53	36,000	62	152,350	13	23,100	15	53,750
Auburn	208	2,609,097	344	299,333	20	336,923	13	73,975	55	2,205,318	58	63,416	133	66,856	271	161,992
Babylon	57	93,380	68	110,467	20	57,850	29	192,456	17	24,915	20	8,416	20	10,615	19	9,595
Baldwinsville	35	28,475	41	14,030	3	5,100	1	1,200	10	1,775	11	2,680	22	21,600	29	10,150

¹ Includes 11 months only.

TABLE C5.—Number and permit valuation of building construction in 1,790 identical cities, by city, 1937 and 1938—Continued

MIDDLE ATLANTIC STATES—Continued

State and city	Total construction				New residential buildings				New nonresidential buildings				Additions, alterations, and repairs			
	1938		1937		1938		1937		1938		1937		1938		1937	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
<i>New York—Con.</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
Batavia.....	78	134,278	86	345,467	14	62,341	14	73,100	36	29,516	41	49,010	28	42,421	31	221,357
Binghamton.....	1,187	1,567,563	1,323	1,740,598	132	705,075	129	777,125	129	484,696	129	229,689	926	377,192	1,065	733,784
Brockport.....	1	4,500	1	2,150	1	4,500	0	0	0	0	0	0	0	0	1	2,150
Bronxville.....	21	164,250	22	198,390	7	118,450	5	109,290	4	25,400	5	58,000	10	20,400	12	31,100
Buffalo.....	1,970	7,575,109	2,047	5,810,073	110	4,334,147	156	923,230	437	2,118,086	598	3,038,414	1,423	1,122,876	1,293	1,848,429
Cedarhurst.....	38	54,600	22	38,370	8	33,800	1	3,500	0	0	1	1,200	30	20,800	20	33,670
Cohoes.....	17	16,301	141	1,17,627	2	5,400	12	3,300	5	8,400	15	11,340	10	2,501	134	1,12,457
Corinth.....	16	55,200	19	110,000	15	54,000	13	43,000	0	0	4	61,500	1	1,200	2	5,500
Corning.....	83	158,494	177	694,030	24	109,414	36	162,049	27	17,900	70	448,860	32	31,170	71	83,121
Depew.....	27	65,340	48	48,550	7	8,000	11	30,000	17	54,890	25	10,950	3	2,450	12	7,600
Dobbs Ferry.....	27	138,610	35	278,173	11	80,000	17	170,200	3	5,100	7	6,650	13	53,510	11	101,323
Dunkirk.....	255	122,576	365	271,471	1	1,500	6	16,100	31	72,480	44	176,397	223	48,596	315	78,974
East Aurora.....	29	27,920	21	48,225	4	15,900	6	38,900	14	4,375	9	3,125	11	7,645	6	6,200
East Rochester.....	33	68,025	132	1,42,150	9	46,900	16	130,800	11	11,850	17	13,050	13	9,275	19	18,300
East Rockaway.....	100	223,987	65	174,645	43	201,500	26	153,150	24	6,205	12	3,650	33	16,282	27	17,845
East Syracuse.....	29	200,557	32	326,818	1	6,000	0	0	16	183,897	9	290,018	12	10,660	23	36,800
Elmira.....	353	805,277	422	317,798	5	28,850	8	29,600	81	352,910	106	87,492	267	423,517	308	200,706
Elmsford.....	26	22,785	16	18,950	3	13,500	1	6,200	6	2,035	5	7,475	17	7,250	10	5,275
Endicott.....	195	794,654	276	708,152	23	109,650	73	320,250	58	642,434	69	310,495	114	42,570	134	72,407
Farmingdale.....	32	101,092	34	84,083	9	54,500	6	30,000	10	22,100	12	26,891	13	24,492	16	26,192
Floral Park.....	161	443,565	172	351,670	36	340,650	53	275,050	28	30,585	44	45,585	97	72,330	75	31,035
Frankfort.....	16	167,000	2	33,500	12	18,000	0	0	14	159,000	2	33,500	1	1,000	0	0
Freeport.....	316	882,495	298	776,796	153	775,550	127	577,120	42	25,615	50	103,680	121	81,330	121	95,996
Fulton.....	60	87,695	86	183,562	14	58,650	20	65,725	22	6,080	33	34,755	24	22,965	33	83,082
Garden City.....	237	1,134,786	261	1,533,761	111	719,925	166	1,129,860	7	295,740	9	286,450	119	119,121	86	117,451
Geneva.....	31	144,900	52	169,994	11	74,300	11	78,900	18	69,900	35	78,315	2	700	6	12,779
Glen Cove.....	155	1,021,359	161	665,110	34	206,424	34	452,450	54	768,322	42	163,870	67	46,613	85	48,790
Glens Falls.....	223	314,734	157	853,445	32	132,150	15	60,825	57	100,429	48	669,010	134	82,155	94	123,610
Gloversville.....	79	178,395	196	1,236,275	25	117,250	131	1,133,400	38	20,295	146	1,38,875	16	40,850	19	1,64,000
Gowanda.....	15	21,250	27	65,700	4	13,700	12	47,500	6	1,300	9	11,200	5	6,250	6	7,000

Granville.....	6	790	13	4, 190	0	0	1	1, 000	4	440	5	1, 875	2	350	7	1, 315
Greece.....	309	499, 020	305	493, 691	116	409, 650	111	414, 920	70	18, 610	64	13, 105	123	70, 760	130	65, 666
Greenburg.....	184	1, 822, 350	150	2, 219, 020	141	1, 358, 500	96	1, 031, 175	17	417, 975	21	1, 133, 375	26	45, 875	33	54, 470
Hamburg.....	40	548, 115	44	136, 800	19	69, 180	16	97, 900	11	470, 185	18	30, 225	10	8, 750	10	8, 675
Harrison.....	91	644, 742	1 87	1 734, 475	52	538, 800	1 35	1 100, 369	18	84, 622	1 18	1 100, 358	21	21, 320	1 34	1 80, 248
Hornell.....	75	116, 462	1 81	1 114, 034	0	0	0	1 19, 000	26	36, 000	1 24	1 50, 559	49	80, 462	1 53	1 44, 475
Irondequoit.....	408	1, 228, 330	506	1, 467, 840	243	1, 138, 100	299	1, 389, 475	116	61, 240	170	56, 920	49	28, 990	37	21, 445
Ithaca.....	226	842, 217	123	610, 075	13	86, 794	14	138, 100	39	352, 616	36	63, 885	174	402, 807	73	408, 090
Jamestown.....	368	241, 997	415	282, 153	9	31, 200	11	46, 300	56	37, 950	64	121, 730	303	172, 847	340	114, 123
Johnson City.....	75	180, 240	143	349, 112	34	135, 750	93	293, 963	13	24, 100	10	26, 825	28	20, 390	40	28, 324
Kenmore.....	85	192, 349	94	350, 694	26	126, 100	22	153, 300	27	46, 795	40	127, 722	32	19, 454	32	69, 672
Kingston.....	505	353, 680	655	897, 508	26	127, 800	36	197, 050	85	117, 385	118	326, 263	394	108, 495	501	374, 195
Lackawanna.....	83	363, 842	158	1, 544, 620	32	94, 518	71	1, 493, 500	20	248, 619	46	15, 055	31	20, 705	41	36, 065
Lake Placid.....	5	15, 000	0	0	2	3, 000	0	0	2	7, 000	0	0	1	5, 000	0	0
Larchmont.....	47	278, 775	61	417, 183	20	214, 000	17	170, 800	2	26, 000	13	176, 783	25	38, 775	31	69, 600
Lawrence.....	50	615, 900	33	261, 950	37	596, 350	20	254, 160	4	3, 125	0	0	9	16, 425	13	7, 790
Le Roy.....	1 65	1 34, 000	65	17, 950	1 0	0	0	0	1 8	23, 500	5	5, 100	1 57	1 10, 500	60	12, 850
Lockport.....	206	300, 152	264	368, 258	12	51, 800	35	161, 450	65	32, 710	65	109, 502	129	215, 642	164	97, 306
Long Beach.....	1 195	1 351, 020	165	177, 576	1 43	1 241, 250	25	117, 450	1 9	1 36, 485	6	4, 785	1 143	1 73, 285	134	55, 341
Lynbrook.....	194	580, 963	178	428, 203	99	429, 550	77	323, 785	27	94, 431	33	44, 752	68	56, 982	68	59, 666
Malone.....	39	157, 000	25	49, 400	2	6, 800	7	25, 000	7	124, 000	6	3, 500	30	26, 200	12	20, 900
Malverne.....	176	694, 525	133	618, 400	140	673, 755	130	617, 000	16	10, 005	2	4, 000	20	10, 765	1	1, 000
Mamaroneck.....	104	369, 574	103	362, 367	29	277, 100	25	256, 900	22	42, 340	26	26, 035	53	50, 044	52	79, 432
Massena.....	86	170, 000	32	125, 650	73	147, 500	25	98, 700	9	20, 500	7	26, 950	4	2, 000	0	0
Mechanicville.....	13	215, 000	16	62, 200	4	23, 000	3	13, 000	6	172, 000	5	21, 000	3	20, 000	8	28, 200
Middletown.....	147	269, 987	141	203, 903	23	191, 850	22	100, 910	32	8, 175	34	22, 267	101	69, 962	85	80, 726
Mineola.....	138	834, 796	1 90	1 257, 390	56	204, 750	1 28	1 111, 900	23	601, 809	1 29	1 124, 440	50	28, 237	1 33	1 21, 050
Mohawk.....	10	7, 710	4	33, 700	0	0	0	0	8	3, 510	3	30, 200	2	4, 200	1	3, 500
Mount Vernon.....	242	1, 465, 339	212	825, 531	28	1, 134, 000	47	408, 000	46	117, 990	36	211, 150	168	213, 349	129	206, 381
Newburgh.....	151	542, 500	93	524, 515	24	148, 700	7	57, 900	52	177, 450	35	329, 350	75	216, 350	51	137, 265
New Hyde Park.....	84	207, 229	53	112, 255	54	189, 800	27	96, 550	15	11, 047	15	8, 105	15	6, 38	11	7, 600
New Rochelle.....	291	1, 767, 316	351	3, 116, 844	52	725, 000	111	1, 711, 668	52	768, 678	53	1, 147, 207	187	273, 638	187	257, 969
New York City: ²																
The Bronx.....	2, 428	48, 215, 892	7, 194	50, 321, 618	657	39, 351, 350	495	34, 126, 745	378	4, 833, 452	340	9, 884, 460	1, 393	4, 031, 090	6, 359	6, 310, 413
Brooklyn.....	14, 358	65, 624, 335	15, 021	68, 611, 326	2, 175	39, 004, 390	1, 527	29, 063, 831	1, 384	14, 131, 349	1, 646	19, 596, 490	10, 799	12, 489, 096	11, 848	19, 921, 005
Manhattan.....	4, 483	71, 664, 942	5, 531	90, 288, 984	57	15, 086, 000	60	17, 298, 600	181	31, 494, 596	236	45, 853, 745	4, 245	25, 084, 346	5, 235	27, 136, 639
Queens.....	17, 325	152, 719, 671	17, 666	100, 814, 365	8, 885	132, 037, 351	7, 004	66, 187, 925	3, 249	15, 142, 127	1, 938	26, 335, 723	5, 191	5, 540, 193	8, 724	8, 290, 717
Richmond.....	2, 086	3, 207, 551	2, 029	4, 567, 793	276	1, 282, 327	321	1, 653, 745	272	694, 123	359	941, 179	1, 538	1, 231, 101	1, 349	1, 972, 869
Niagara Falls.....	1, 412	1, 415, 852	1, 633	2, 887, 993	196	850, 065	190	900, 080	189	212, 231	294	1, 578, 279	1, 027	353, 556	1, 149	409, 634
Niskayuna.....	134	547, 325	161	702, 905	70	517, 400	97	662, 500	43	20, 525	37	18, 500	21	9, 400	27	21, 905
North Castle.....	79	154, 016	1 84	1 283, 197	13	77, 000	1 16	1 166, 837	27	33, 361	1 27	1 33, 253	39	43, 655	1 41	1 83, 125
North Pelham.....	25	33, 045	11	14, 025	4	22, 000	1	6, 000	4	5, 100	2	340	17	5, 945	8	7, 685
Northport.....	41	135, 494	44	438, 143	16	38, 550	14	76, 300	6	2, 200	10	308, 950	19	94, 744	20	52, 843

¹ Includes 11 months only.
² Applications filed.

TABLE C5.—Number and permit valuation of building construction in 1,790 identical cities, by city, 1937 and 1938—Continued

MIDDLE ATLANTIC STATES—Continued

State and city	Total construction				New residential buildings				New nonresidential buildings				Additions, alterations, and repairs			
	1938		1937		1938		1937		1938		1937		1938		1937	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
New York—Con.		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
North Tarrytown	21	156,160	32	102,480	4	120,000	5	66,800	5	10,260	10	8,865	12	25,900	17	26,815
North Tona-																
wanda	376	507,400	346	348,640	57	126,530	58	127,735	117	298,434	103	132,523	202	82,436	185	88,382
Norwich ¹	38	121,920	63	75,878	3	10,600	9	42,050	19	36,745	12	14,830	16	74,575	42	18,998
Nyack	19	47,380	38	112,311	2	6,700	8	71,300	5	31,625	8	19,315	12	9,055	22	21,696
Ogdensburg	50	187,790	43	152,763	4	7,000	0	0	21	117,870	27	25,745	25	62,920	16	127,018
Olean	52	67,619	78	88,287	13	25,700	6	34,200	24	14,110	50	30,267	15	27,809	22	23,820
Oneida	49	68,932	43	105,173	5	16,300	4	16,500	22	15,750	15	84,140	22	36,882	24	4,533
Oneonta	62	193,594	71	283,351	11	54,500	16	108,000	20	68,700	15	35,900	31	70,394	40	139,451
Ossining	92	475,495	70	93,319	19	315,718	4	22,500	26	64,962	23	17,025	47	94,815	43	53,794
Oswego	56	118,454	51	171,375	8	17,250	5	27,200	22	16,930	20	23,515	26	84,274	26	120,660
Owego	17	29,895	8	4,075	1	1,500	0	0	5	15,825	0	0	11	12,570	8	4,075
Patchogue	43	67,437	¹ 67	¹ 191,722	6	21,500	¹ 3	¹ 6,100	17	35,717	¹ 26	¹ 159,400	20	10,220	¹ 38	¹ 26,222
Peekskill	106	384,875	126	367,895	11	61,000	19	119,100	22	252,450	23	168,110	73	71,425	84	80,385
Pelham Manor	23	265,425	29	206,900	7	242,000	13	145,500	3	3,900	3	30,300	13	19,525	13	31,100
Perry	36	16,120	¹ 18	¹ 29,000	1	8,000	¹ 4	¹ 13,000	33	7,600	¹ 6	¹ 10,650	2	520	¹ 8	¹ 5,350
Plattsburg	395	378,788	324	306,106	33	85,700	41	111,330	57	207,501	59	57,373	305	85,587	224	137,403
Pleasantville	¹ 53	¹ 145,870	43	134,866	¹ 12	¹ 65,000	10	105,200	¹ 8	¹ 9,420	8	2,100	¹ 33	¹ 71,450	25	27,566
Port Chester	33	327,106	110	368,819	28	126,200	42	278,700	13	126,601	17	26,675	42	74,305	51	65,444
Port Jervis	1	1,500	1	10,000	0	0	0	0	1	1,500	1	10,000	0	0	0	0
Poughkeepsie	72	251,089	101	637,493	24	129,791	30	166,300	14	37,875	31	433,293	34	83,423	40	37,900
Rensselaer	241	150,701	270	401,156	10	52,900	8	35,850	14	49,430	26	313,363	217	48,371	236	51,943
Rochester	1,714	3,753,124	1,827	5,040,188	120	818,671	152	679,645	462	1,810,675	600	2,917,714	1,132	1,123,778	1,075	1,442,829
Rockville Centre	366	1,193,764	356	1,407,397	118	974,750	113	958,875	32	143,334	32	303,381	216	75,680	211	145,141
Rye	64	221,125	73	386,790	19	118,000	26	256,500	12	20,350	7	51,800	33	82,775	40	78,490
Scarsdale	94	1,006,633	138	2,712,547	56	862,600	92	1,734,585	6	50,050	12	881,095	32	93,983	34	96,867
Schenectady	1,184	1,627,759	1,457	2,537,727	41	168,050	48	1,193,915	144	483,221	175	511,290	999	976,488	1,234	832,522
Scotia	181	224,176	209	239,617	30	152,435	35	164,650	45	34,908	31	26,568	106	36,833	143	48,399
Sea Cliff	12	12,375	15	35,700	0	0	5	18,500	8	2,275	6	5,875	4	10,100	4	11,325
Seneca Falls	26	46,265	23	17,324	1	2,500	2	8,500	19	18,065	15	4,484	6	25,700	6	4,340
Solvay	53	34,410	39	38,517	6	18,500	2	12,000	9	4,505	6	580	38	11,405	31	25,937

BUILDING CONSTRUCTION

Southampton	20	66,100	32	192,600	3	20,500	9	128,750	14	42,900	14	52,550	3	2,700	9	11,300
Springville	23	24,500	22	75,350	3	12,500	8	47,200	13	9,250	4	1,150	7	2,750	10	27,000
Syracuse	673	1,732,915	726	2,751,672	87	493,300	108	776,800	181	410,977	229	1,441,744	405	828,638	389	533,128
Tarrytown	40	411,180	34	123,250	21	357,370	13	88,500	3	7,500	4	4,700	16	46,310	17	30,050
Tonawanda	110	117,514	118	245,324	13	44,300	17	78,840	53	43,625	33	105,357	44	29,589	68	61,127
Troy	590	588,454	591	951,345	19	93,500	24	145,000	58	78,522	68	231,160	513	416,432	499	575,185
Tuckahoe	27	43,065	24	77,300	2	11,000	3	39,000	6	10,600	4	20,500	19	21,465	17	17,800
Tupper Lake	8	17,600	9	18,800	6	17,000	5	15,500	2	600	3	2,500	0	0	1	800
Utica	139	655,539	177	995,267	16	59,500	30	122,700	56	435,672	62	379,006	67	160,367	85	493,561
Valley Stream	277	764,938	295	613,203	141	513,563	122	452,140	52	215,276	73	91,415	84	36,099	100	69,648
Walden	59	33,981	47	25,375	1	7,500	1	4,000	8	1,750	5	4,550	50	24,731	41	16,825
Walton	1	50	5	3,365	0	0	0	0	0	0	2	2,100	1	50	3	1,265
Warsaw	19	198,600	14	11,150	4	15,400	2	8,000	11	178,900	6	2,150	4	4,300	6	1,000
Watertown	480	225,886	507	326,657	15	56,500	20	94,233	85	28,495	87	41,380	380	140,891	400	191,044
Watervliet	62	28,316	64	80,192	3	10,500	4	13,300	22	6,350	22	12,650	37	11,466	38	54,242
Waverly	32	27,050	35	127,700	0	0	14	11,000	11	5,050	17	110,300	21	22,000	14	16,400
West Haverstraw	18	42,400	10	176,761	7	32,000	4	18,000	3	425	3	138,731	8	9,975	3	20,030
West Seneca	170	252,630	169	288,675	79	233,450	79	226,040	38	5,250	37	11,875	53	13,930	53	50,760
Whitehall	10	62,705	11	16,500	1	3,000	0	0	2	52,760	11	16,500	7	6,945	0	0
White Plains	235	2,010,611	205	1,500,374	101	795,200	44	560,984	38	546,000	48	539,250	96	669,411	113	400,140
Williamsville	30	53,720	26	49,895	7	37,750	8	35,750	9	3,550	9	12,550	14	12,420	9	1,595
Williston Park	36	29,186	91	174,595	3	16,100	38	140,500	16	3,341	36	29,295	17	9,745	17	4,800
Yonkers	779	9,793,924	749	5,096,612	355	8,698,800	351	3,108,300	154	557,929	159	1,377,760	270	537,195	239	610,752
Pennsylvania:																
Abington T	410	2,005,270	347	1,272,617	154	1,857,857	88	1,106,616	56	45,800	43	58,054	200	101,613	216	107,947
Allentown	367	2,740,989	456	1,430,390	57	566,605	88	549,175	106	1,794,623	118	453,195	204	379,761	250	427,990
Altoona	402	133,535	724	603,796	8	16,625	11	38,100	62	21,545	168	286,926	332	95,365	545	278,770
Ambridge	135	171,314	38	66,823	7	28,200	7	25,670	15	3,550	17	5,703	13	39,564	14	35,450
Apollo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Arnold	68	241,000	73	220,400	26	127,000	38	196,500	14	87,000	17	6,900	28	27,000	18	17,000
Avalon	42	118,473	23	31,475	6	67,700	4	17,400	8	28,450	8	1,810	18	22,323	11	12,265
Bangor	16	110,900	12	25,100	9	38,000	7	17,600	2	1,100	2	2,500	5	71,800	3	5,000
Bellefonte	3	4,000	13	72,300	1	2,000	9	45,800	2	2,000	0	0	0	0	2	4,500
Bellevue	47	221,933	48	67,284	15	179,100	7	30,400	6	8,600	12	16,955	26	34,233	29	19,929
Berwick	76	124,720	81	104,780	24	66,606	18	41,100	33	43,259	36	31,710	19	14,855	27	31,970
Bethlehem	215	619,975	272	1,324,993	51	327,550	76	746,400	64	61,525	89	238,422	100	230,900	107	340,171
Birdsboro	78	39,099	40	11,500	1	3,500	1	4,500	15	22,818	3	1,900	62	12,781	36	5,100
Bloomsburg	128	491,025	90	82,720	23	51,400	12	33,800	27	337,675	19	12,075	78	101,949	59	36,845
Boyetown	7	15,500	22	91,300	2	9,000	3	21,500	4	6,000	7	51,800	1	500	12	18,000
Braddock	20	415,045	39	89,955	0	0	1	6,500	9	405,075	14	40,930	11	9,970	24	42,525
Bradford	502	497,722	490	488,013	15	73,850	25	108,725	43	276,223	41	191,077	444	147,649	424	188,211

¹ Includes 11 months only.

BUILDING CONSTRUCTION, 1937 AND 1938

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TABLE C5.—Number and permit valuation of building construction in 1,790 identical cities, by city, 1937 and 1938—Continued

MIDDLE ATLANTIC STATES—Continued

State and city	Total construction				New residential buildings				New nonresidential buildings				Additions, alterations, and repairs			
	1938		1937		1938		1937		1938		1937		1938		1937	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
Pennsylvania—Con.		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
Brentwood.....	110	838,650	80	530,750	98	790,850	74	511,550	5	23,800	2	6,000	7	24,000	4	13,200
Bristol.....	27	55,507	35	83,100	7	31,400	6	26,000	11	8,050	10	36,350	9	16,057	19	20,750
Brockway.....	9	89,700	6	21,300	4	15,000	2	12,000	4	72,700	2	800	1	2,000	2	8,500
Butler.....	98	281,088	127	255,772	7	18,300	22	83,800	31	237,876	38	145,080	60	24,912	67	26,892
Canonsburg.....	147	160,391	44	152,945	115	149,450	18	93,000	25	104,641	25	51,945	17	16,300	1	8,000
Carlisle.....	94	652,036	100	139,110	14	42,050	17	57,050	34	330,929	39	27,140	46	279,057	44	54,920
Castle Shannon.....	23	49,750	10	7,720	7	38,800	0	0	11	7,950	6	2,070	5	3,000	4	5,650
Catasauqua.....	19	14,500	18	17,600	0	0	2	8,500	1	300	2	200	18	14,200	14	8,900
Chambersburg.....	62	189,158	73	509,900	33	156,600	34	209,400	23	15,818	32	295,400	6	16,740	7	5,100
Charleroi.....	117	138,700	25	80,310	0	0	5	27,000	3	17,200	6	18,700	14	21,500	14	34,610
Cheltenham T.....	202	907,340	227	1,282,900	103	738,538	128	1,069,692	30	25,822	28	137,130	69	142,980	71	76,078
Chester.....	94	401,668	108	381,362	2	13,000	7	47,430	26	311,185	41	244,397	66	77,483	60	89,535
Clairton.....	441	949,591	187	198,638	323	900,600	35	131,100	42	23,985	61	28,903	76	25,006	91	38,635
Coatesville.....	50	717,087	80	67,691	6	45,000	0	0	8	632,925	14	11,350	36	39,162	66	56,341
Collingdale.....	45	26,954	55	35,050	4	10,000	4	12,500	17	6,795	29	14,215	24	10,159	22	8,335
Connellsville.....	66	34,288	117	312,758	4	9,700	14	72,100	22	44,720	33	150,247	40	29,865	70	90,411
Conshohocken.....	75	26,435	83	109,037	1	3,000	1	13,000	9	7,885	25	75,222	65	15,550	57	20,815
Coraopolis.....	26	260,503	11	37,000	19	102,000	8	27,000	5	156,503	2	9,000	2	2,000	1	1,000
Crafton.....	48	117,448	28	181,366	10	72,700	6	52,200	16	25,530	12	115,645	22	19,218	10	13,521
Curwensville.....	5	9,300	4	11,200	2	5,300	1	3,000	2	3,000	0	0	1	1,000	3	8,200
Darby.....	35	17,075	41	29,993	0	0	3	6,000	6	2,125	4	795	32	14,950	34	23,198
Donora.....	28	64,200	37	74,900	4	17,200	4	25,550	7	32,400	9	27,200	17	14,600	24	22,150
Downington.....	30	65,570	36	33,005	3	33,500	1	6,000	2	18,500	9	7,875	25	13,570	26	19,130
Du Bois.....	24	51,977	39	104,900	3	12,500	3	35,000	2	13,225	2	4,300	19	26,252	34	65,600
Duquesne.....	168	116,795	364	214,924	13	50,050	27	100,860	29	33,755	83	40,700	126	32,990	254	73,364
East McKeesport.....	21	49,650	15	47,800	5	19,000	7	34,500	9	24,650	8	13,300	7	6,000	0	0
Easton.....	210	350,561	206	213,143	4	20,050	4	38,000	19	35,632	20	14,930	187	294,879	132	160,213
East Pittsburgh.....	7	33,550	12	57,500	3	13,800	6	33,000	4	19,750	6	24,500	0	0	0	0

East Strouds- burg.....	22	533,745	21	72,308	1	2,000	10	39,000	11	513,545	9	3,325	10	18,200	2	29,983
Edgewood.....	19	1,43,050	25	90,490	1	1,10,000	5	68,500	1	1,300	10	9,450	17	1,32,750	10	12,540
Elizabethtown.....	13	138,619	13	87,700	12	85,000	9	53,000	1	53,619	1	700	0	0	3	34,000
Emmaus.....	19	33,760	29	17,600	5	24,200	1	2,000	10	3,160	19	9,300	4	6,400	9	6,300
Ephrata.....	51	164,195	54	465,450	17	75,500	31	381,800	15	73,150	11	75,800	19	15,545	12	7,850
Erie.....	705	1,650,857	802	1,405,167	119	405,561	96	264,032	194	769,786	235	565,564	392	475,510	471	575,571
Etna.....	9	29,200	21	38,125	5	26,000	5	28,550	1	2,500	8	3,575	3	700	8	6,000
Exeter.....	23	39,650	30	35,500	8	34,400	6	19,000	6	2,100	18	9,100	9	3,150	6	7,400
Ford City.....	1	12,000	0	0	0	0	0	0	1	12,000	0	0	0	0	0	0
Forty Fort.....	23	27,600	22	129,425	5	18,300	7	38,000	7	2,200	5	75,750	11	7,100	10	15,675
Fountain Hill.....	7	13,650	15	260,800	2	11,500	6	31,350	2	1,460	5	222,600	3	690	4	6,850
Girardville.....	1	186,882	10	22,930	0	0	0	0	1	186,882	2	18,000	0	0	8	4,930
Glassport.....	67	92,415	63	64,299	18	67,275	13	47,045	21	17,135	12	12,180	28	7,955	38	5,074
Greencastle.....	5	7,250	16	37,000	3	6,500	14	31,000	2	750	2	6,000	0	0	0	0
Greensburg.....	19	61,610	21	125,720	4	29,300	5	47,800	7	27,200	7	38,500	8	5,110	9	39,570
Greenville.....	53	37,462	81	90,324	3	12,000	3	23,800	15	14,680	23	39,265	35	10,782	55	27,259
Hamburg.....	72	148,402	97	263,786	17	67,600	5	14,000	9	67,639	6	216,136	46	13,163	86	33,650
Harrisburg.....	400	1,781,093	436	7,283,861	60	749,800	49	623,800	53	309,794	90	5,943,071	287	721,499	297	716,990
Hatboro.....	64	74,850	71	108,600	14	60,000	2	12,000	4	1,300	24	77,150	46	13,550	45	19,450
Haverford T.....	627	1,685,793	490	1,363,180	270	1,462,450	143	939,050	46	60,825	52	305,476	311	162,518	295	118,654
Hazleton.....	157	923,626	116	383,350	32	188,121	22	135,300	39	525,821	52	168,400	86	209,684	42	79,650
Hummelstown.....	12	20,550	9	12,100	6	19,000	3	9,900	6	1,550	5	1,600	0	0	1	1,000
Huntingdon.....	70	100,775	88	133,553	3	5,600	0	0	14	75,850	2	8,000	53	19,325	86	125,553
Indiana.....	27	730,220	31	71,100	13	61,100	11	59,000	7	636,512	14	9,800	7	32,608	6	2,300
Ingram.....	10	22,300	27	98,034	4	20,500	19	93,600	6	1,800	6	2,334	0	0	2	2,100
Jeannette.....	86	181,735	100	192,131	36	125,050	38	135,600	16	6,655	20	20,035	34	50,030	42	36,496
Jenkintown.....	44	161,320	30	202,632	15	96,465	3	43,000	6	45,830	9	111,345	23	19,025	18	48,287
Jersey Shore.....	11	38,360	33	20,130	0	0	0	0	7	31,250	10	12,105	4	7,110	23	8,025
Johnstown.....	452	376,432	704	1,315,492	18	75,250	29	110,750	96	107,130	182	841,548	338	194,052	493	368,194
Kennett Square.....	10	74,650	44	95,200	6	29,900	10	61,700	9	28,575	7	19,075	21	16,175	27	14,725
Kingston.....	91	224,118	54	129,755	15	90,900	7	72,800	33	83,090	26	16,895	43	50,128	21	40,060
Kulpmont.....	6	73,400	2	7,000	0	0	1	4,600	4	53,400	0	0	2	20,000	1	2,400
Kutztown.....	0	0	7	53,500	0	0	4	25,000	0	0	0	0	0	0	3	28,500
Lancaster.....	413	735,561	508	1,186,948	49	199,912	70	349,600	52	277,605	78	523,850	312	258,044	360	313,498
Lansdale.....	84	158,645	98	183,707	21	103,700	21	113,650	32	23,205	42	31,015	31	31,740	35	37,042
Lansdowne.....	119	377,898	101	314,527	50	325,000	38	198,975	11	20,710	10	12,353	58	32,188	53	109,199
Lebanon.....	111	374,965	74	1,249,725	28	120,000	23	104,200	49	202,100	34	1,064,275	34	52,865	17	81,250
Lehighton.....	7	8,400	2	34,000	0	0	0	0	3	6,000	1	4,000	4	2,400	1	30,000
Lemoyne.....	39	54,380	42	93,725	5	17,150	17	75,300	10	17,950	9	4,725	24	19,280	16	13,700
Lititz.....	46	84,150	60	103,960	19	73,500	25	73,000	13	7,150	8	16,600	14	3,500	27	14,360
Lock Haven.....	114	695,018	34	73,450	16	77,700	7	31,800	35	544,326	17	4,650	63	72,992	10	37,000
Lower Merion T.....	722	4,182,859	681	4,740,045	207	2,849,435	243	3,696,384	98	824,014	96	586,787	417	509,410	342	456,874

Includes 11 months only.

TABLE C5.—Number and permit valuation of building construction in 1,790 identical cities, by city, 1937 and 1938—Continued

MIDDLE ATLANTIC STATES—Continued

State and city	Total construction				New residential buildings				New nonresidential buildings				Additions, alterations, and repairs			
	1938		1937		1938		1937		1938		1937		1938		1937	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
Pennsylvania—Con.		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
McDonald	11	69,600	8	34,300	1	5,000	2	4,800	6	61,700	3	500	4	2,900	3	29,000
McKeesport	684	519,695	967	692,896	34	166,045	57	292,960	66	133,940	114	68,859	584	219,710	796	331,077
McKees Rocks	31	43,418	39	82,323	6	26,558	6	30,800	14	12,900	24	16,423	11	3,960	9	35,100
Mahanoy City	7	32,600	5	154,500	2	14,000	0	0	1	15,000	3	152,900	4	3,600	2	1,600
Manheim	33	18,875	9	32,850	4	11,500	4	19,100	1	750	5	13,750	28	6,625	0	0
Marcus Hook	40	982,470	36	137,770	0	0	1	600	10	124,170	24	102,660	30	838,300	11	34,510
Mauch Chunk	0	0	1	90,000	0	0	0	0	0	0	0	0	0	0	1	90,000
Meadville	146	510,638	158	362,945	19	99,400	12	63,650	42	309,676	34	230,730	85	101,562	112	68,565
Mechanicsburg	61	35,173	72	81,660	4	15,500	6	28,000	21	7,688	15	5,200	36	11,985	51	48,460
Meyersdale	11	107,304	6	92,650	1	2,000	0	0	2	43,944	6	92,650	8	56,360	0	0
Middletown	37	109,832	17	60,132	16	61,500	10	40,000	10	25,200	6	10,000	11	23,132	1	10,132
Mifflin T.	87	833,294	67	187,607	66	169,809	63	182,993	16	661,610	3	2,614	5	1,875	1	2,000
Millersburg	5	18,660	5	18,660	1	3,500	3	17,000	2	17,000	1	1,500	2	12,700	1	160
Millvale	20	41,615	20	50,125	1	8,500	2	23,000	7	4,075	9	17,375	12	29,040	9	9,750
Milton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Monaca	60	62,217	117	77,105	6	37,800	25	58,900	12	4,140	24	6,650	42	20,277	68	11,555
Monessen	49	52,152	70	90,553	7	23,900	14	55,308	22	9,702	25	8,570	20	18,550	31	26,675
Monongahela City	30	136,151	49	90,245	16	19,500	4	27,500	11	1,300	22	51,800	23	16,351	23	10,945
Mount Lebanon T.	277	2,616,553	324	2,764,346	208	1,686,710	289	2,649,641	18	900,203	10	99,460	51	29,640	25	15,245
Mount Penn	20	177,035	11	8,900	9	167,500	0	0	0	0	0	0	11	9,535	11	8,900
Munhall	101	233,712	154	391,238	38	197,680	55	321,930	17	20,697	30	12,986	46	15,335	69	56,322
Myerstown	19	31,475	20	37,100	6	25,000	5	26,000	8	1,675	11	5,800	5	4,800	4	5,300
Nanty Glo	34	43,450	34	14,000	14	22,900	2	1,800	8	4,850	10	6,200	12	15,700	22	6,000
Narberth	70	636,871	73	55,851	6	619,400	9	33,800	2	1,550	13	5,700	62	15,921	51	16,351
Nazareth	52	48,003	118	1,127,250	2	11,160	12	113,000	12	7,538	16	180,900	38	29,305	110	133,350
New Castle	210	277,846	223	435,640	13	51,700	19	90,700	98	174,795	125	247,950	99	51,351	79	96,990
New Kensington	113	329,727	160	1,028,005	68	252,450	108	554,000	30	60,157	27	341,170	15	17,120	25	132,835
Norristown	490	2,114,473	458	1,293,429	6	38,800	12	50,885	29	1,027,848	34	972,111	455	1,047,825	412	270,433

BUILDING CONSTRUCTION

Northampton.....	15	34,250	12	90,233	2	21,000	3	32,000	9	3,750	6	53,733	4	9,500	3	4,500
North Braddock.....	23	35,840	20	7,185	6	23,800	2	2,500	15	9,440	16	3,585	2	2,600	2	1,100
North Charleroi.....	12	8,000	14	77,400	3	6,000	4	7,500	8	1,850	5	67,300	1	150	5	2,600
Northumberland.....	10	5,175	26	15,800	0	0	2	7,000	7	4,450	9	2,700	3	725	15	6,100
Norwood.....	58	34,815	41	19,575	3	13,000	1	3,000	23	5,300	18	5,475	32	16,515	22	11,100
Oakmont.....	79	171,726	48	128,100	19	135,950	22	111,000	20	17,975	10	3,450	40	17,801	16	13,650
Oil City.....	205	548,792	256	303,803	2	10,150	4	33,750	32	445,235	24	24,050	171	93,407	228	246,003
Palmyra.....	43	212,669	25	108,000	35	136,700	22	100,000	1	51,469	3	8,000	7	24,500	0	0
Penbrook.....	23	25,130	24	32,938	2	10,000	4	16,000	4	1,500	3	2,300	17	13,630	17	14,638
Perkasie.....	15	42,600	12	33,500	15	28,000	2	11,000	18	13,600	8	20,300	12	1,000	2	2,200
Philadelphia.....	9,403	21,686,856	11,746	35,794,437	1,984	8,845,410	2,195	9,898,260	462	6,258,958	614	17,841,663	6,957	6,582,488	8,937	8,054,514
Philipsburg.....	0	0	15	51,000	0	0	8	34,500	0	0	1	2,000	0	0	6	14,500
Phoenixville.....	38	115,703	46	109,650	11	31,300	4	30,000	16	67,863	21	64,400	11	16,540	21	15,250
Pitcairn.....	6	20,550	14	8,100	3	18,700	1	2,000	1	100	7	1,600	2	1,750	6	4,500
Pittsburgh.....	3,000	10,984,139	3,144	8,596,524	342	1,924,228	349	1,999,315	431	6,305,153	514	2,832,051	2,227	2,754,758	2,281	3,765,158
Port Carbon.....	10	10	3	160,000	10	10	0	0	10	10	2	120,000	10	10	1	40,000
Pottstown.....	277	320,340	312	272,613	31	123,500	20	88,000	50	83,310	56	87,390	196	113,530	236	97,223
Pottsville.....	83	129,208	85	159,940	6	41,000	4	30,000	14	15,255	28	40,875	63	72,953	53	89,065
Prospect Park.....	47	72,425	49	113,774	8	43,550	13	71,000	15	5,025	19	34,551	24	23,850	17	8,223
Quakertown.....	58	176,950	56	91,364	3	16,000	7	28,000	29	110,500	30	52,680	26	50,450	19	10,684
Radnor T.....	103	316,225	117	458,109	14	142,100	21	270,850	26	106,013	23	15,186	63	68,115	73	172,073
Reading.....	1,170	1,360,154	1,427	1,088,137	23	145,250	37	312,286	56	717,942	70	319,380	1,091	496,962	1,320	456,471
Reynoldsville.....	7	13,358	3	2,200	2	5,200	0	0	2	4,358	2	1,450	3	3,800	1	750
Ridley Park.....	31	61,018	43	75,800	10	44,900	9	61,500	7	10,200	15	5,300	14	5,918	19	9,000
Rochester.....	27	23,975	20	24,800	3	9,000	2	9,000	13	9,350	11	13,150	11	5,625	7	2,650
Royersford.....	7	42,500	1	4,500	5	33,500	1	4,500	2	9,000	0	0	0	0	0	0
Scottdale.....	10	24,150	5	4,950	2	7,500	1	3,000	7	14,150	4	1,950	1	2,500	0	0
Scranton.....	523	1,831,199	463	758,313	18	107,000	19	79,900	131	1,380,665	143	334,531	374	363,534	301	343,882
Sewickley.....	32	150,115	0	95,110	9	126,900	5	58,000	0	0	8	21,050	23	23,215	11	16,060
Sharon.....	87	384,835	118	979,445	34	201,000	38	189,628	38	172,260	53	679,175	15	11,575	27	110,642
Sharon Hill.....	25	76,200	13	7,668	12	56,900	0	0	6	9,800	8	2,168	7	9,500	5	5,500
Sharpsburg.....	9	20,000	3	5,700	1	6,000	0	0	3	3,100	3	5,700	5	10,900	0	0
Shillington.....	21	58,200	33	99,015	7	46,500	15	83,900	1	500	6	2,125	13	11,200	12	12,990
Slatining.....	115	54,300	127	179,700	0	0	0	0	1	12,000	3	121,300	114	42,300	124	58,400
Souderton.....	38	93,950	26	58,350	16	81,500	12	49,500	19	11,700	7	2,550	3	750	7	6,300
South Connells- ville.....	111	2,687	22	28,478	11	1,500	3	5,200	16	1,432	12	1,600	14	1,755	7	21,678
South Fork.....	1	300	3	5,700	0	0	1	1,200	0	0	0	0	1	300	2	4,500
S o u t h w e s t Greensburg.....	110	17,600	18	21,600	12	11,000	3	10,500	11	1,600	7	3,900	17	6,000	8	7,200
South Williams- port.....	34	20,840	9	31,525	2	7,500	5	31,000	15	6,695	0	525	17	6,645	0	0
Spangler.....	6	14,750	4	3,575	2	12,000	0	0	0	0	4	2,875	4	2,750	1	700

1 Includes 11 months only.

TABLE C5.—Number and permit valuation of building construction in 1,790 identical cities, by city, 1937 and 1938—Continued

MIDDLE ATLANTIC STATES—Continued

State and city	Total construction				New residential buildings				New nonresidential buildings				Additions, alterations, and repairs			
	1938		1937		1938		1937		1938		1937		1938		1937	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
Pennsylvania—Con.		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
State College.....	106	3,727,661	91	430,170	55	401,190	44	384,500	19	3,264,309	17	22,450	32	62,162	30	23,220
Steelton.....	20	50,560	24	23,142	3	17,600	0	0	3	1,950	4	9,800	14	31,010	20	13,342
Sugar Notch.....	0	0	1	1,000	0	0	1	1,000	0	0	0	0	0	0	0	0
Sunbury.....	29	208,200	34	167,350	9	41,800	5	28,000	6	146,150	10	112,575	14	20,250	19	26,775
Swarthmore.....	42	84,598	40	113,930	8	62,725	6	86,110	11	5,793	15	4,890	23	16,080	19	22,930
Swissvale.....	66	89,755	90	110,287	14	60,000	13	50,500	5	2,470	20	33,770	47	27,285	57	26,017
Tamaqua.....	16	18,500	16	96,650	12	14,000	3	26,500	11	1,500	7	65,800	13	4,000	6	4,350
Tarentum.....	3	3,200	20	45,300	0	0	3	9,000	0	0	5	5,650	3	3,200	12	30,550
Towanda.....	7	11,100	13	7,000	1	4,000	0	0	2	600	3	1,400	4	6,500	10	5,600
Trafford.....	22	23,950	27	56,355	3	13,000	2	3,900	10	6,050	13	2,860	9	4,900	12	49,595
Tyrone.....	16	19,975	27	38,685	2	10,200	3	10,900	4	2,375	5	2,325	10	7,400	19	25,460
Union City.....	22	16,990	16	11,075	4	11,400	0	0	6	2,400	7	5,000	12	3,160	9	6,075
Uniontown.....	72	318,611	82	174,930	11	46,100	12	58,600	43	245,343	33	49,345	18	28,168	37	66,985
Upland.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Upper Darby T.....	741	2,560,347	521	2,204,216	554	2,292,809	363	1,591,622	59	170,016	64	540,388	128	97,522	94	72,206
Vandergrift.....	8	14,500	19	13,450	4	9,000	2	6,000	4	5,500	3	5,000	0	0	14	2,450
Warren.....	45	137,599	41	212,891	9	28,200	11	48,950	5	56,500	4	20,500	31	102,899	26	143,441
Washington.....	77	67,275	104	155,755	22	42,125	18	34,300	27	9,060	49	111,425	28	16,090	37	10,030
Waynesboro.....	13	27,975	14	68,550	8	23,000	10	40,400	4	4,725	1	25,000	1	250	3	3,150
Weatherly.....	27	40,600	12	27,850	4	14,000	3	8,500	4	4,500	2	13,000	19	22,100	7	6,350
Wellsboro.....	39	57,300	54	68,550	6	15,500	9	32,000	13	23,600	9	18,250	20	18,200	36	18,300
Wesleyville.....	53	12,474	45	9,769	0	0	0	0	6	1,495	15	3,545	47	10,979	30	6,224
West Chester.....	63	693,778	55	191,350	8	51,250	8	46,050	12	482,770	20	76,050	43	159,758	27	69,250
West Conshohocken.....	13	9,750	5	5,700	2	5,300	1	4,200	3	500	3	900	8	3,950	1	600
West Homestead.....	24	39,450	15	89,200	4	18,800	1	1,000	11	15,050	7	85,800	9	5,600	7	2,400
Westmont.....	41	143,895	52	167,327	21	131,500	21	144,500	7	4,100	15	6,702	13	13,295	16	10,125
West Newton.....	9	10,600	6	1,250	0	9,500	0	0	2	400	6	1,250	3	700	0	0
West Reading.....	37	26,661	22	22,600	0	0	1	8,000	2	12,900	1	1,800	35	13,761	20	12,760
West View.....	52	126,620	48	104,276	19	103,900	10	71,900	8	9,420	12	5,990	25	13,300	26	26,386

West York.....	76	62,859	70	71,900	13	41,200	18	56,400	12	3,575	23	6,790	51	18,084	29	8,710
Wilkes-Barre.....	1,117	997,743	1,043	1,009,609	23	110,283	11	84,530	90	533,522	113	465,826	1,004	353,938	919	459,253
Wilkesburg.....	181	801,805	131	352,539	94	698,275	42	269,800	16	6,875	26	23,980	71	96,655	63	58,759
Williamsport.....	1,339	660,394	1,610	695,951	25	154,850	39	202,500	111	202,909	161	118,717	1,203	302,635	1,310	374,734
Wilmerding.....	8	4,550	27	29,886	0	0	3	11,500	7	2,200	18	16,731	1	2,350	6	1,655
Wilson.....	4	11,300	4	16,000	2	8,000	3	12,000	1	3,000	1	4,000	1	300	0	0
Wyomissing.....	49	689,167	41	66,800	3	92,500	5	49,700	7	586,185	2	992	39	10,432	34	16,108
Yeadon.....	142	541,841	103	331,049	72	245,600	59	243,000	11	275,309	2	66,800	59	20,932	42	16,249
York.....	1,213	641,059	1,270	1,051,251	44	156,200	64	315,700	112	171,980	128	365,244	1,057	312,879	1,078	370,307

EAST NORTH CENTRAL STATES

Total (362 cities).....	118,109	291,354,731	132,443	327,182,093	25,390	137,704,008	23,402	143,134,728	27,265	99,863,636	33,551	116,588,547	65,454	53,787,057	75,490	67,458,818
Percentage change.....	-10.8	-11.0			+8.5	-3.8			-18.7	-14.3			-13.3	-20.3		
Illinois:																
Alton.....	319	369,833	361	628,038	35	79,745	41	129,851	54	98,924	44	117,604	230	191,164	276	380,583
Arlington Heights.....	106	743,300	65	344,615	63	539,150	20	161,360	25	173,750	19	166,930	18	30,400	26	16,325
Aurora.....	754	669,085	862	724,053	48	287,092	53	242,038	81	69,803	120	96,192	625	312,910	689	385,823
Barrington.....	31	60,000	37	97,500	7	37,550	7	55,500	12	12,675	12	18,675	12	9,775	18	23,425
Batavia.....	14	16,210	23	21,275	3	8,000	3	14,000	8	2,775	16	3,720	3	5,435	4	3,555
Belleville.....	209	2,557,830	156	496,889	76	197,050	59	212,085	93	2,320,533	48	236,872	40	40,247	49	47,932
Bellwood.....	26	33,850	29	64,300	3	15,500	7	29,000	15	3,625	14	4,450	8	14,725	8	30,850
Berwyn.....	280	1,146,091	266	907,221	79	632,000	92	731,900	88	368,979	85	113,243	113	145,112	89	62,078
Bloomington.....	72	345,160	80	474,136	15	119,000	15	186,016	35	184,660	38	198,170	22	41,500	27	89,950
Blue Island.....	256	355,615	319	271,099	17	78,200	24	120,900	47	160,956	55	16,585	192	116,459	240	133,614
Brookfield.....	172	609,970	172	237,720	25	133,650	15	80,200	31	445,925	39	91,600	116	30,395	118	65,920
Cairo.....	11	22,000	13	31,400	5	19,900	0	0	4	800	10	21,400	2	1,300	3	10,000
Calumet City.....	85	70,638	104	120,048	8	34,600	14	66,500	14	7,440	16	19,775	63	28,598	74	33,773
Canton.....	176	127,080	273	233,851	17	32,900	23	68,395	47	74,639	73	124,697	112	19,541	177	40,759
Carbondale.....	21	100,275	19	32,360	12	50,600	2	7,200	2	1,550	7	11,660	7	48,125	10	13,500
Centralia.....	15	31,100	6	135,200	3	14,500	0	0	5	9,600	3	118,700	7	7,000	3	16,500
Champaign.....	392	801,800	284	677,678	67	302,550	65	409,700	57	73,997	31	113,455	268	225,253	188	149,523
Chicago.....	5,676	29,350,354	5,830	35,957,220	1,422	9,608,975	995	8,030,081	1,135	14,501,378	1,463	20,287,894	3,119	5,240,001	3,372	7,639,245
Chicago Heights.....	117	347,200	140	628,545	13	64,500	7	59,000	17	230,300	17	437,350	88	62,400	116	132,195
Christopher.....	11	7,275	9	10,945	1	500	2	4,000	9	6,025	4	2,950	1	750	3	3,995
Cicero.....	146	554,992	249	724,545	10	58,600	32	114,865	18	132,810	31	387,810	118	363,582	186	221,870
Crystal Lake.....	48	180,420	40	80,550	9	38,700	9	55,900	10	93,550	14	9,850	29	48,170	17	15,700
Danville.....	84	349,061	142	339,841	8	40,300	11	26,850	16	132,600	13	58,445	60	176,161	118	304,546
Decatur.....	250	1,576,691	325	796,305	26	171,500	40	240,550	100	1,246,271	148	251,566	124	158,920	137	304,189
De Kalb.....	43	105,850	59	132,517	13	42,300	22	70,000	19	57,550	28	48,050	11	6,000	9	14,467

1 Includes 11 months only.

TABLE C5.—Number and permit valuation of building construction in 1,790 identical cities, by city, 1937 and 1938—Continued

EAST NORTH CENTRAL STATES—Continued

State and city	Total construction				New residential buildings				New nonresidential buildings				Additions, alterations, and repairs			
	1938		1937		1938		1937		1938		1937		1938		1937	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
Illinois—Con.		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
Des Plaines.....	109	225, 800	59	125, 567	33	179, 010	11	58, 000	35	15, 643	35	40, 341	41	31, 147	13	27, 226
Dolton.....	41	57, 609	51	46, 235	15	51, 945	9	28, 900	11	1, 860	10	1, 435	15	3, 804	32	15, 900
Downers Grove..	145	118, 305	146	302, 639	13	68, 754	28	185, 000	34	9, 379	25	77, 928	98	40, 172	93	39, 711
Du Quoin.....	12	23, 450	16	134, 300	10	22, 900	10	30, 000	1	300	5	102, 500	1	250	1	1, 800
Dwight.....	12	27, 325	16	66, 660	3	17, 500	0	0	5	2, 500	9	12, 250	4	7, 325	7	54, 410
East Peoria.....	100	185, 950	117	430, 125	70	117, 450	91	119, 650	25	67, 100	21	307, 275	5	1, 400	5	3, 200
East St. Louis..	395	402, 884	431	808, 539	44	116, 900	56	88, 350	92	74, 800	94	467, 930	259	211, 184	281	252, 259
Edwardsville....	32	123, 750	13	38, 875	16	103, 400	3	13, 300	14	18, 550	7	21, 075	2	1, 800	3	4, 500
Elgin.....	463	697, 756	481	1, 272, 589	60	349, 274	62	306, 750	73	58, 844	82	746, 405	330	289, 638	337	219, 434
Elmhurst.....	106	545, 967	126	632, 737	61	522, 180	54	523, 952	31	15, 237	51	82, 710	14	8, 550	21	26, 075
Elmwood Park..	79	269, 229	74	151, 099	32	223, 696	14	95, 150	17	31, 440	23	37, 957	30	14, 093	37	17, 992
Evanston.....	364	2, 703, 050	333	2, 913, 491	109	1, 866, 800	81	1, 916, 000	98	362, 050	80	595, 691	157	474, 200	172	401, 800
Fairfield.....	10	25, 030	20	103, 780	5	17, 700	8	22, 500	3	3, 630	5	77, 300	2	3, 700	7	3, 980
Forest Park.....	85	81, 415	127	288, 093	0	0	3	6, 865	17	46, 319	26	236, 208	68	35, 096	98	45, 020
Freeport.....	124	217, 744	140	336, 649	37	146, 050	37	140, 472	36	14, 350	41	113, 080	51	57, 344	62	83, 097
Geneva.....	33	143, 178	41	159, 458	2	9, 500	6	41, 978	18	62, 030	20	87, 950	13	71, 648	15	29, 530
Genoe.....	51	711, 754	60	354, 784	15	186, 765	16	294, 500	5	443, 800	16	8, 587	31	81, 189	28	51, 697
Glen Ellyn.....	62	333, 676	82	266, 926	23	194, 075	26	215, 315	24	125, 255	33	26, 356	15	14, 318	23	25, 255
Granite City....	20	75, 984	35	151, 650	6	31, 600	20	133, 000	8	42, 084	13	17, 850	6	2, 300	2	800
Greenville.....	23	33, 025	22	18, 425	9	19, 900	3	7, 500	9	9, 275	13	6, 056	5	3, 850	6	4, 875
Harvey.....	218	176, 842	256	592, 726	23	76, 001	23	83, 472	46	34, 847	49	416, 438	149	65, 994	184	92, 816
Highland Park..	156	882, 967	223	2, 009, 464	73	751, 910	117	1, 685, 342	22	52, 306	28	49, 059	61	78, 751	78	275, 063
Hinsdale.....	79	400, 788	93	568, 012	25	289, 700	30	465, 700	19	45, 716	25	48, 381	35	55, 372	38	53, 931
Homewood.....	111	305, 075	93	150, 788	30	163, 350	21	98, 050	14	119, 211	19	21, 560	67	22, 514	63	31, 178
Joliet.....	412	573, 618	489	676, 155	13	108, 500	14	87, 500	60	193, 413	48	200, 758	339	271, 705	427	387, 897
Kankakee.....	192	370, 852	214	607, 840	42	196, 990	54	247, 835	54	57, 190	59	96, 340	96	116, 672	101	263, 665
Kenilworth.....	35	246, 740	53	518, 110	14	219, 500	26	476, 270	1	1, 400	4	5, 650	20	25, 840	23	36, 190
La Grange.....	82	207, 977	111	470, 500	11	121, 700	34	371, 900	15	32, 440	26	53, 837	56	53, 372	51	90, 260
La Grange Park.	22	130, 600	46	346, 020	14	128, 000	28	290, 700	3	850	11	51, 275	5	1, 750	7	4, 945
Lake Forest.....	144	704, 197	151	641, 561	14	314, 258	16	289, 543	18	62, 759	29	62, 077	112	327, 180	106	289, 941

BUILDING CONSTRUCTION

Lansing	71	217,339	87	308,550	64	203,819	82	306,550	3	12,350	5	2,000	4	1,170	0	0
Lawrenceville	27	309,253	9	8,100	19	49,550	3	5,600	5	4,400	4	1,000	3	255,303	2	1,500
Libertyville	69	95,206	29	18,741	0	0	0	0	13	70,645	11	3,052	56	24,561	18	15,689
Lombard	88	125,569	81	126,985	20	108,850	22	110,900	46	9,529	40	8,635	17	7,190	19	7,450
Lyns	71	44,285	65	88,100	5	23,200	4	33,500	24	5,150	20	16,400	42	15,935	41	38,200
Madison	1	7,500	0	0	0	0	0	0	1	7,500	0	0	0	0	0	0
Marion	25	25,350	4	3,300	5	5,500	0	0	8	7,100	4	3,300	12	12,750	0	0
Maywood	250	168,841	171	501,620	6	31,600	13	84,250	23	57,375	8	302,900	221	79,866	150	114,470
Melrose Park	162	88,801	132	95,727	7	25,785	8	36,050	30	18,827	23	18,340	125	44,189	101	41,337
Moline	1,925	1,229,747	1,548	963,098	107	426,447	113	470,556	151	369,947	156	156,505	1,667	433,353	1,279	336,037
Mound City	5	1,900	12	14,960	0	0	0	0	3	1,150	2	1,800	2	750	10	13,160
Mount Olive	38	5,530	55	12,815	0	0	1	4,500	2	350	1	1,150	36	5,180	53	8,165
Mount Vernon	86	254,520	46	237,665	45	163,300	26	138,500	28	35,700	14	93,550	13	55,520	6	5,615
Murphysboro	17	33,850	7	68,300	3	7,500	2	8,000	7	9,350	2	37,000	7	17,000	3	23,300
Naperville	74	127,975	73	190,145	11	68,828	14	77,700	23	26,507	14	54,735	40	32,640	45	57,710
Niles Center	131	1,397,000	70	371,687	83	569,350	38	296,450	36	811,850	21	10,837	12	15,800	11	64,400
Normal	16	113,897	11	78,900	6	25,700	6	22,400	9	86,718	5	56,500	1	1,479	0	0
North Chicago	62	474,759	101	155,722	3	5,000	11	61,800	14	432,654	21	23,665	45	37,105	69	70,257
Oak Park	329	715,475	359	991,475	26	256,600	43	497,175	67	237,935	90	215,090	236	220,940	226	279,210
Ottawa	14	77,160	28	213,000	12	71,000	23	90,000	1	4,000	5	123,000	1	2,160	0	0
Park Ridge	201	519,174	172	593,876	55	451,350	57	525,650	28	10,370	27	9,483	118	57,454	88	58,743
Peoria	1,405	3,161,019	1,257	3,788,434	223	987,448	232	962,771	308	998,908	272	1,808,327	874	1,174,663	753	1,017,336
Peoria Heights	108	149,020	118	245,520	33	125,750	38	216,500	22	5,200	35	14,695	53	18,070	45	14,325
Phoenix	13	45,600	25	42,033	9	43,750	6	18,700	4	1,850	12	5,850	0	0	7	17,483
Quincy	203	214,574	245	234,746	26	76,300	39	130,900	95	99,710	100	20,870	82	38,564	106	82,976
Riverdale	61	192,466	54	954,715	35	174,636	27	144,900	18	15,690	11	802,090	8	2,140	16	7,725
River Forest	69	637,620	84	797,015	36	593,550	43	639,300	11	10,055	9	132,775	22	34,015	32	24,940
River Grove	46	86,794	41	21,248	4	16,500	2	8,300	12	7,275	6	2,080	30	63,019	33	10,868
Riverside	87	501,974	85	756,895	52	414,350	59	542,030	17	5,329	13	23,480	18	82,295	13	191,385
Rockford	761	1,177,930	894	1,321,195	98	379,800	86	330,800	150	500,055	195	692,635	513	298,075	613	297,760
Rock Island	1,508	939,426	1,388	1,340,837	114	418,055	120	472,170	155	291,986	152	445,511	1,239	229,385	1,116	423,156
Springfield	387	1,721,149	468	1,766,690	105	454,459	130	578,780	117	504,423	127	888,737	165	326,267	211	299,173
Sterling	397	329,113	443	377,489	54	214,100	80	239,400	58	38,810	62	51,130	285	76,203	301	86,959
Streator	102	206,440	121	665,078	13	36,600	52	55,200	20	109,265	38	593,323	69	60,575	31	16,555
Summit	35	47,015	23	31,379	10	39,500	4	15,500	9	1,640	8	5,959	16	5,875	11	9,920
Sycamore	19	107,850	26	102,650	8	14,000	4	9,500	2	2,500	7	80,300	9	91,350	15	12,850
Taylorville	2	20,500	7	33,000	2	20,500	7	33,000	0	0	0	0	0	0	0	0
Urbana	112	195,872	62	175,454	18	124,400	15	127,800	9	14,175	10	18,500	85	57,297	37	29,154
Villa Park	116	111,994	96	191,885	12	66,075	10	119,900	43	26,254	44	18,712	61	19,665	42	53,273
Virde	8	10,550	6	4,500	3	8,600	2	1,800	1	350	2	1,700	4	1,600	2	1,000
Washington Park	6	6,200	14	38,937	5	5,200	7	6,000	1	1,000	7	32,937	0	0	0	0
Waukegan	311	785,279	535	832,163	29	138,000	33	202,200	54	462,667	87	234,170	228	184,612	415	395,793

BUILDING CONSTRUCTION, 1937 AND 1938

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TABLE C5.—Number and permit valuation of building construction in 1,790 identical cities, by city, 1937 and 1938—Continued

EAST NORTH CENTRAL STATES—Continued

State and city	Total construction				New residential buildings				New nonresidential buildings				Additions, alterations, and repairs			
	1938		1937		1938		1937		1938		1937		1938		1937	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
Illinois—Continued.		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
West Chicago.....	10	22,475	19	24,932	4	16,500	2	12,300	2	825	9	3,737	4	5,150	8	8,895
Western Springs.....	85	360,885	89	395,701	47	343,819	43	367,151	18	5,575	27	18,030	20	11,500	19	10,520
Wheaton.....	79	370,825	72	273,090	27	248,150	22	207,600	22	94,300	18	8,490	30	28,375	32	57,000
Wilmette.....	171	1,347,105	215	1,894,650	64	728,400	106	1,768,600	51	567,485	46	39,575	56	51,220	63	86,475
Winnetka.....	96	569,465	144	1,162,125	25	443,300	26	695,000	20	33,340	22	232,800	51	92,825	96	244,325
Wood River.....	22	74,800	5	18,700	19	67,400	1	3,500	0	0	2	9,200	3	7,400	2	6,000
Zion.....	58	70,970	67	97,725	12	35,100	13	38,100	18	23,785	15	30,435	28	12,085	39	29,190
Indiana:																
Anderson.....	276	464,416	326	451,782	56	172,175	105	294,155	43	216,632	54	42,743	177	75,609	167	114,884
Attica.....	19	104,425	9	8,825	4	15,500	1	5,000	11	83,300	4	2,850	4	5,625	4	975
Auburn.....	9	25,300	4	2,850	6	20,300	0	0	2	4,500	2	2,150	1	500	2	700
Batesville.....	28	23,340	33	97,011	10	19,125	6	16,900	3	350	10	57,126	15	3,865	17	22,985
Bedford.....	17	111,550	11	13,350	10	10	2	3,600	14	111,150	6	4,750	13	1,400	3	5,000
Beech Grove.....	36	32,125	56	62,820	7	19,500	11	37,450	7	3,050	18	17,155	22	9,675	27	8,215
Bluffton.....	33	47,800	26	34,900	3	10,000	5	12,200	9	26,300	9	10,450	21	11,500	12	12,250
Crawfordsville.....	62	62,102	50	121,120	12	23,950	6	30,800	5	2,800	9	60,950	45	35,352	35	29,370
East Chicago.....	248	1,851,418	461	1,623,517	29	105,750	35	170,390	81	1,569,141	149	1,059,234	138	176,527	277	393,893
Elkhart.....	661	324,206	667	826,453	42	130,500	38	124,300	71	35,390	88	514,774	548	158,316	541	187,379
Evansville.....	1,195	1,369,901	2,140	3,236,208	146	398,175	173	947,988	154	555,679	181	1,356,026	895	416,047	1,786	932,194
Fort Wayne.....	1,136	2,695,273	1,566	2,563,436	217	1,090,316	222	1,258,593	350	702,550	348	581,311	569	902,407	996	723,532
Frankfort.....	50	95,980	90	495,568	14	47,800	21	112,750	8	22,840	14	327,875	28	25,340	55	54,943
Franklin.....	97	61,722	114	128,665	8	18,700	13	38,100	9	8,785	13	59,200	80	34,237	98	31,365
Gary.....	704	999,818	1,167	1,738,470	169	613,050	240	1,077,709	168	104,416	323	289,891	367	282,352	604	370,870
Goshen.....	64	96,649	64	114,990	24	47,915	20	58,295	28	27,888	35	40,770	12	20,846	9	15,925
Greensburg.....	24	25,620	32	46,702	4	14,000	4	12,900	0	0	5	24,500	20	11,620	23	9,302
Hammond.....	1,185	2,455,870	1,407	3,254,633	259	1,126,500	202	833,825	236	658,245	271	1,970,742	690	671,125	934	450,066
Huntington.....	65	223,760	54	54,466	10	60,500	4	23,000	26	23,750	11	20,990	29	139,510	39	10,476
Indianapolis.....	3,120	9,315,835	2,911	7,311,567	724	4,195,868	485	2,565,685	1,121	4,448,456	908	3,637,649	1,275	671,511	1,518	1,108,233
Jasper.....	54	204,975	51	212,530	31	90,100	23	82,500	12	104,100	17	103,030	11	10,775	11	27,000
Jeffersonville.....	164	81,450	262	361,525	7	20,200	26	26,500	5	5,350	24	130,725	152	55,900	212	204,300

BUILDING CONSTRUCTION

Kokomo.....	195	470,025	338	852,859	15	28,975	34	119,055	76	394,875	131	229,479	104	46,175	173	504,325
La Fayette.....	126	684,118	140	582,542	59	269,485	52	237,940	14	248,023	11	178,390	53	166,610	77	166,212
La Porte.....	237	361,575	269	294,450	30	73,125	25	70,100	66	158,127	74	55,130	141	130,323	170	169,220
Logansport.....	141	266,365	164	503,482	6	23,100	13	53,245	19	137,200	30	385,112	116	106,065	121	65,125
Madison.....	15	130,000	19	137,900	1	14,500	0	0	12	19,500	5	65,700	11	16,000	14	72,200
Marion.....	228	297,019	362	530,771	21	63,750	34	84,718	49	62,890	72	267,570	158	170,379	256	178,303
Michigan City.....	227	206,177	261	193,662	35	105,175	35	79,175	62	33,825	70	70,512	130	67,177	146	43,907
Mishawaka.....	198	142,427	308	214,944	31	94,575	25	66,050	59	19,610	93	56,525	108	28,242	190	92,369
Muncie.....	947	1,261,949	1,322	1,085,825	133	207,420	157	251,267	153	874,530	214	600,704	661	179,999	951	233,854
Nappanee.....	55	73,510	64	30,630	9	34,000	2	3,500	5	30,350	2	11,000	41	9,160	60	16,130
New Albany.....	87	88,895	130	107,710	39	74,000	44	63,284	19	9,560	50	25,970	29	5,335	36	18,456
New Castle.....	58	91,950	126	512,423	32	67,025	71	160,325	19	16,975	37	339,123	7	7,950	18	12,975
North Manchester.....	11	8,000	21	22,955	0	0	2	4,000	11	8,000	14	15,870	0	0	5	3,085
North Vernon.....	7	15,950	8	8,331	3	15,000	5	8,006	2	750	1	100	2	200	2	225
Peru.....	184	251,177	286	159,051	0	0	7	25,000	9	201,362	43	45,055	175	49,815	236	88,996
Richmond.....	322	1,120,471	429	755,473	56	161,850	62	235,100	61	792,118	72	345,013	205	166,503	295	175,360
Shelbyville.....	226	277,062	104	70,479	3	7,065	6	21,835	14	134,310	9	5,200	209	135,687	89	43,444
South Bend.....	1,113	1,057,874	1,680	1,392,420	60	383,810	89	437,890	274	428,557	488	564,926	779	245,507	1,103	389,604
Tell City.....	108	57,130	129	67,175	50	42,600	19	35,800	57	10,760	43	27,745	28	3,770	67	3,630
Terre Haute.....	440	2,596,093	652	532,772	50	152,551	58	294,229	112	2,373,498	148	88,410	278	70,044	446	150,133
Tipton.....	23	32,320	16	28,750	7	8,100	5	15,150	9	12,970	6	6,250	7	11,250	5	7,350
Valparaiso.....	122	188,057	175	169,206	12	38,800	16	68,750	36	130,322	34	58,250	74	18,935	125	42,206
Vincennes.....	172	181,813	304	250,937	16	47,750	17	48,700	12	90,250	25	102,289	144	43,813	262	99,948
Washington.....	68	69,694	94	102,628	6	15,600	9	26,900	8	5,750	14	34,450	54	48,344	71	41,278
Whiting.....	152	111,600	180	152,195	6	20,600	9	22,986	18	37,872	30	38,874	128	53,128	141	90,335
Michigan:																
Adrian.....	123	319,085	151	214,909	18	26,725	24	113,250	21	16,665	48	64,535	84	275,695	79	37,124
Ann Arbor.....	764	3,802,824	648	1,578,924	96	665,969	87	643,300	85	2,648,112	70	518,965	583	548,743	491	416,659
Battle Creek.....	463	522,365	489	557,212	48	102,230	40	152,100	126	97,400	149	201,300	289	322,735	300	203,812
Bay City.....	1,015	847,999	1,078	1,391,203	133	411,160	123	411,425	149	252,313	177	686,216	733	184,526	778	293,562
Belding.....	2	200	2	3,290	0	0	0	0	2	200	7	2,725	0	0	5	565
Benton Harbor.....	410	214,013	432	239,864	25	40,400	28	48,750	57	57,520	66	40,608	328	116,093	338	150,506
Berkley.....	107	354,080	104	229,206	72	335,000	50	182,900	2	2,500	3	20,700	33	16,580	51	19,606
Birmingham.....	145	746,472	172	824,426	57	427,530	64	738,425	27	231,082	30	24,366	61	97,860	78	61,635
Centerline.....	57	116,905	45	52,175	27	92,500	19	39,000	15	9,005	13	6,005	15	15,400	13	7,170
Charlotte.....	1	3,000	0	0	0	0	0	0	0	0	0	0	1	3,000	0	0
Dearborn.....	1,119	9,441,054	753	5,051,362	699	3,406,150	286	1,447,045	213	5,758,394	207	3,048,251	207	276,510	260	556,066
Detroit.....	17,279	51,819,933	16,530	53,412,244	6,004	35,359,242	4,215	30,885,741	4,094	11,108,365	5,136	15,028,579	6,561	5,352,326	7,179	7,497,924
East Detroit.....	219	394,953	294	395,746	97	341,752	79	271,957	52	23,829	93	83,892	70	29,372	122	39,897
East Grand Rapids.....	52	243,900	76	335,185	27	222,000	43	319,950	3	500	3	750	22	21,400	30	14,485
East Lansing.....	109	1,359,087	136	686,520	64	432,500	97	614,800	7	903,567	5	30,200	38	23,020	34	41,520

¹ Includes 11 months only.

TABLE C5.—Number and permit valuation of building construction in 1,790 identical cities, by city, 1937 and 1938—Continued

EAST NORTH CENTRAL STATES—Continued

State and city	Total construction				New residential buildings				New nonresidential buildings				Additions, alterations, and repairs			
	1938		1937		1938		1937		1938		1937		1938		1937	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
Michigan—Con.		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
Ecorse.....	171	153,374	195	597,085	22	45,650	25	75,220	43	22,135	62	215,820	106	85,594	108	306,045
Escanaba.....	1 69	1 296,634	63	277,875	1 28	1 39,030	19	28,700	1 17	1 228,300	14	106,950	1 24	1 29,304	30	142,225
Ferndale.....	286	838,150	339	703,499	101	440,695	36	361,549	64	180,097	88	266,171	121	217,448	165	75,779
Flint.....	2,691	2,592,953	3,866	3,669,421	138	609,830	255	1,008,455	420	1,470,433	697	1,738,731	2,133	512,690	2,914	922,235
Grand Haven.....	66	171,722	75	142,160	19	60,100	19	55,600	25	53,680	27	50,920	22	57,942	29	35,640
Grand Rapids.....	1,857	1,440,908	2,016	2,167,445	146	562,300	182	725,635	466	447,778	622	714,745	1,245	430,830	1,212	727,065
Grosse Pointe.....	70	411,275	101	766,397	37	343,806	60	687,435	6	18,893	14	31,256	27	48,576	27	47,706
Grosse Pointe Farms.....	170	1,311,983	223	2,128,225	118	1,259,348	174	2,031,406	8	16,405	8	28,950	44	36,230	41	67,869
Grosse Pointe Park.....	102	1,505,082	108	1,163,176	71	757,082	78	1,055,797	6	730,059	6	11,514	25	17,941	24	95,865
Hamtramck.....	342	335,510	432	578,615	8	54,750	23	106,050	82	132,410	154	274,010	252	148,350	255	198,555
Highland Park.....	188	411,216	262	1,622,489	7	190,400	4	22,000	41	125,937	74	1,219,124	140	94,879	184	381,365
Hillsdale.....	37	65,425	49	89,225	8	32,500	12	58,500	19	21,775	25	16,775	10	11,150	12	13,950
Holland.....	324	366,633	369	342,543	47	149,900	45	134,800	77	61,660	88	162,135	200	155,073	236	45,608
Houghton.....	4	13,200	6	42,077	2	12,000	1	20,900	0	0	5	21,177	2	1,200	0	0
Ionia.....	40	22,770	36	110,158	0	0	2	1,100	10	3,575	15	103,135	30	19,195	19	5,923
Iron Mountain.....	29	212,265	34	10,960	3	3,500	3	3,500	22	207,305	26	6,660	4	1,460	5	800
Ironwood.....	206	76,549	144	73,133	23	45,550	9	24,000	24	7,018	23	16,270	159	25,981	112	32,863
Jackson.....	307	359,503	523	586,143	10	50,300	33	142,900	109	222,398	200	288,397	188	116,805	290	154,846
Kalamazoo.....	758	2,054,910	843	698,566	31	391,954	44	230,200	114	1,388,136	132	238,973	613	274,820	667	229,393
Lansing.....	676	1,517,632	866	3,860,260	94	349,550	143	484,175	187	823,017	226	2,684,164	395	345,065	497	691,921
Lincoln Park.....	268	438,504	267	332,292	99	352,950	92	216,950	68	42,130	62	48,280	101	43,424	113	67,062
Ludington.....	59	68,120	42	46,900	24	33,670	8	16,600	28	29,650	26	28,335	7	4,800	8	1,965
Marquette.....	84	116,088	57	123,375	50	78,368	32	75,700	10	3,500	12	31,825	24	34,220	13	15,850
Melvindale.....	77	64,205	121	69,392	17	47,290	11	29,800	9	4,455	49	17,415	51	12,460	61	22,177
Monroe.....	160	187,020	268	627,360	25	104,375	55	191,875	39	49,972	51	204,857	96	32,673	162	230,628
Mount Clemens.....	123	185,063	144	251,305	22	61,450	47	138,750	38	31,535	65	102,035	63	92,078	32	10,520
Muskegon.....	607	408,095	797	1,078,281	65	165,050	85	232,050	114	96,550	177	583,288	428	146,495	535	262,943
Otsego.....	17	16,550	34	65,800	4	6,500	11	16,250	7	6,750	15	45,100	6	3,300	8	4,450

Pleasant Ridge	38	183,585	45	214,070	24	164,100	28	204,200	4	13,210	2	400	10	6,275	15	9,470
Plymouth	131	125,838	151	203,036	19	84,165	17	59,000	10	9,750	21	107,060	102	31,923	113	36,976
Pontiac	651	1,401,769	1,130	1,631,656	56	261,000	110	431,020	146	968,110	291	643,620	449	172,659	729	557,016
Port Huron	181	294,702	196	429,431	61	171,890	96	234,225	34	54,752	33	49,990	86	68,060	67	145,216
Rochester	18	35,005	21	77,103	11	30,755	8	16,925	1	200	4	51,965	6	4,050	9	8,213
Rogers City	57	45,470	58	54,550	9	28,300	9	42,500	16	10,200	3	475	32	6,970	46	11,575
Roseville	194	132,997	296	304,442	49	89,200	119	192,450	69	21,817	101	80,573	76	21,980	76	31,419
Royal Oak	262	623,472	297	482,860	101	442,255	64	277,900	60	126,977	91	124,680	101	54,240	142	80,280
Saginaw	1,105	1,034,869	1,341	1,432,555	143	485,126	178	545,300	346	310,958	406	545,541	616	238,785	757	341,714
St. Clair	18	113,900	13	34,550	11	32,400	7	24,800	6	78,500	5	8,050	1	3,000	1	1,700
St. Joseph	114	202,000	138	299,555	32	115,200	27	89,400	7	45,100	8	147,600	75	41,700	103	62,555
Sault Sainte Marie	268	306,850	351	253,525	86	150,505	89	101,475	77	57,897	159	107,970	105	98,448	103	44,080
Sturgis	111	157,432	102	68,600	21	39,100	9	21,500	31	73,352	27	9,780	59	44,980	66	37,320
Three Rivers	79	58,398	57	132,015	6	20,800	5	7,400	16	15,410	20	108,735	57	22,188	32	15,880
Traverse City	178	1,004,811	154	168,255	59	73,775	52	57,505	72	914,764	55	85,755	47	16,272	47	24,995
Trenton	101	363,866	84	179,365	61	242,066	49	154,150	24	39,075	11	5,850	16	82,725	24	19,365
Wayne	41	92,835	29	103,530	17	61,500	6	32,700	12	18,125	13	65,440	12	13,210	10	5,390
Wyandotte	370	1,029,642	322	715,882	143	657,283	109	579,251	82	254,492	77	43,305	145	117,867	136	93,326
Ohio:																
Akron	1,393	1,621,709	1,869	3,350,385	171	661,326	245	1,298,500	448	381,488	752	1,301,254	774	578,895	872	750,631
Alliance	75	212,175	114	137,825	12	63,200	16	74,800	23	99,575	34	24,830	40	49,400	64	38,195
Ashland	161	421,420	198	299,570	61	200,300	60	199,900	73	81,230	105	65,525	27	139,890	33	34,145
Ashtabula	209	207,140	252	239,282	13	34,025	20	86,400	64	101,905	61	61,970	132	71,210	171	90,912
Athens	92	306,660	57	316,125	45	194,500	19	69,700	24	62,175	16	70,300	23	49,985	22	176,125
Barberton	201	177,663	301	398,668	29	62,158	67	129,436	81	73,350	130	225,397	91	42,155	104	43,835
Bedford	77	54,400	97	68,732	8	37,000	2	10,800	30	7,705	41	26,912	39	9,695	54	31,020
Bellefontaine	99	99,705	105	129,801	12	51,000	14	59,450	33	18,685	35	50,744	54	30,020	56	19,607
Berea	67	166,150	75	239,930	22	82,850	19	95,800	28	5,625	24	123,705	17	77,675	32	20,425
Bexley	156	1,143,290	163	1,264,285	118	1,012,950	113	1,151,275	10	106,950	17	78,825	28	23,390	33	34,185
Bowling Green	46	359,566	11	22,400	26	102,500	4	11,700	20	257,066	7	10,700	0	0	0	0
Bryan	74	122,980	95	124,965	31	81,535	38	89,105	10	6,040	22	19,810	33	35,405	35	16,050
Cambridge	9	251,548	14	52,060	5	31,500	5	17,350	3	185,000	8	30,200	1	35,048	1	4,500
Campbell	51	79,821	71	56,155	7	24,375	13	32,745	28	52,521	40	17,110	16	2,925	18	6,300
Canton	1,343	1,824,068	1,519	1,398,040	98	544,700	135	734,400	248	777,940	420	337,576	997	501,428	964	326,064
Chagrin Falls	10	12,900	12	47,400	3	10,200	0	0	5	1,250	6	44,050	2	750	6	3,350
Chesiot	117	187,285	118	343,470	29	118,350	52	281,600	21	31,350	29	36,500	67	37,585	37	25,370
Chillicothe	48	1,048,157	48	470,945	36	157,000	38	170,600	3	737,248	2	288,620	9	153,909	8	11,725
Cincinnati	5,274	12,000,614	6,055	15,716,158	882	6,681,405	1,001	8,254,575	635	2,753,480	714	4,595,675	3,757	2,565,729	4,340	2,865,908
Cleveland	4,567	7,390,462	4,729	11,334,068	519	3,016,500	366	2,429,450	1,167	1,445,100	1,288	4,566,754	2,881	2,928,862	3,075	4,337,864
Cleveland Heights	605	1,959,525	682	2,269,586	252	1,721,425	268	2,002,400	275	161,525	318	172,910	78	76,575	96	94,276
Clyde	110	131,300	15	107,350	14	11,500	1	2,500	13	118,300	3	102,000	13	1,500	11	2,850

¹ Includes 11 months only.

TABLE C5.—Number and permit valuation of building construction in 1,790 identical cities, by city, 1937 and 1938—Continued

EAST NORTH CENTRAL STATES—Continued

State and city	Total construction				New residential buildings				New nonresidential buildings				Additions, alterations, and repairs			
	1938		1937		1938		1937		1938		1937		1938		1937	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
Ohio—Continued.		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
Columbus.....	2,255	6,210,214	2,323	6,686,199	591	3,970,600	592	4,061,550	842	1,249,625	914	1,501,300	822	989,989	817	1,123,349
Conneaut.....	90	62,530	140	56,214	12	35,750	2	12,000	45	11,730	24	5,935	33	15,050	114	38,279
Coshocton.....	42	99,775	19	27,975	9	28,850	7	18,100	18	49,625	8	7,725	15	23,300	4	2,150
Cuyahoga Falls..	91	199,128	160	230,453	29	132,650	30	157,150	37	33,808	72	37,948	25	32,670	58	35,355
Dayton.....	1,535	3,252,094	1,694	4,402,681	218	1,167,570	202	1,107,570	499	1,439,822	678	2,587,252	818	644,702	814	707,859
Deer Park.....	183	553,550	71	161,865	106	492,650	37	153,300	55	11,450	21	4,165	22	49,450	13	4,400
East Cleveland..	93	132,803	100	208,509	5	53,200	10	107,800	18	32,850	34	63,833	70	46,753	56	36,876
East Liverpool..	58	49,445	67	182,795	11	26,760	33	103,350	15	6,450	9	61,225	32	16,235	25	18,220
Elmwood Place..	¹ 115	¹ 126,090	20	22,000	¹ 0	¹ 0	1	5,000	¹ 2	¹ 11,100	5	10,550	¹ 13	¹ 14,990	14	6,450
Elyria.....	¹ 214	¹ 169,150	335	419,503	¹ 19	¹ 70,000	24	107,750	¹ 66	¹ 25,958	102	198,869	¹ 129	¹ 73,192	209	112,884
Euclid.....	240	1,180,157	206	760,359	146	950,750	119	682,790	38	190,522	47	27,500	56	38,885	40	50,069
Fairview.....	¹ 51	¹ 166,550	63	241,245	¹ 25	¹ 160,200	30	234,300	¹ 25	¹ 4,850	31	5,295	¹ 1	¹ 1,500	2	1,650
Findlay.....	75	81,820	70	128,215	15	32,400	17	74,700	28	14,695	18	8,940	32	34,725	35	44,575
Fostoria.....	59	377,856	49	144,360	17	67,400	11	34,150	14	228,440	17	91,125	28	82,016	21	19,085
Franklin.....	22	8,540	28	31,035	6	3,925	12	22,000	9	2,350	10	6,800	7	2,265	6	2,235
Fremont.....	70	108,485	76	90,858	23	69,400	13	40,350	19	13,775	26	16,175	28	25,310	38	34,333
Galion.....	101	189,030	67	131,575	19	73,600	14	54,600	44	89,975	25	61,375	38	25,455	28	15,600
Garfield Heights.	85	476,750	84	289,175	31	137,900	24	130,700	34	322,875	36	141,160	20	15,975	24	17,315
Geneva.....	23	80,050	19	65,600	6	30,000	6	36,500	6	22,550	4	20,400	11	27,500	9	8,700
Girard.....	34	54,555	42	197,375	2	8,000	14	73,300	21	42,550	23	123,005	11	4,005	5	1,070
Grandview Heights.....	49	158,275	54	277,160	25	148,200	34	260,700	9	5,800	9	2,210	15	4,275	11	14,250
Hamilton.....	449	612,398	439	771,151	90	349,150	91	328,625	105	100,527	121	263,914	254	162,721	227	178,612
Ironton.....	124	85,089	111	84,495	14	18,800	10	22,500	33	31,666	36	36,665	77	34,623	65	25,330
Kent.....	40	103,675	66	433,398	13	60,140	10	45,893	15	35,285	30	39,620	12	8,250	26	347,885
Lakewood.....	290	1,167,883	292	600,940	48	407,200	49	403,100	122	669,740	112	134,770	120	90,943	131	63,070
Lima.....	280	285,778	426	316,364	29	90,250	26	81,900	58	74,830	90	56,946	193	120,698	310	177,518
Lockland.....	53	174,366	63	97,864	8	31,950	14	55,050	13	15,576	23	19,804	32	126,840	26	23,010
Lorain.....	420	627,304	700	573,709	66	227,500	88	304,150	113	253,193	171	95,473	241	146,611	441	174,086

Mansfield.....	433	1,125,691	485	1,446,624	131	755,550	144	846,425	111	188,633	144	175,510	191	181,508	197	424,689
Maple Heights.....	52	76,530	45	67,785	16	59,400	11	48,700	22	7,930	18	8,290	14	9,200	16	10,795
Marietta.....	62	73,257	87	170,632	7	26,000	14	71,050	21	19,200	34	56,350	34	28,057	39	43,232
Marion.....	142	76,049	80	203,982	10	25,700	12	34,175	52	27,330	87	143,810	80	22,519	108	25,997
Martins Ferry.....	13	40,300	42	150,100	6	28,850	20	124,600	4	4,950	11	14,000	3	6,500	11	11,500
Marysville.....																
Heights.....	22	52,400	21	39,850	6	23,700	6	18,000	11	23,900	9	15,650	5	4,800	6	6,200
Massillon.....	310	179,310	382	486,487	24	100,450	29	131,700	56	11,437	93	162,933	230	67,423	260	191,854
Maumee.....	25	61,475	31	201,175	8	41,100	10	68,800	11	16,255	16	128,475	6	3,450	5	3,900
Mayfield.....																
Heights.....	38	22,006	55	167,642	4	12,000	12	46,900	16	4,016	27	27,992	18	5,990	16	92,750
Miamisburg.....	32	36,993	47	79,225	3	10,500	16	66,200	16	18,945	15	2,825	13	7,548	16	10,200
Middletown.....	338	1,106,608	471	978,971	40	297,200	56	424,800	51	397,281	111	162,805	247	412,127	304	389,366
Minerva.....	13	33,100	4	193,300	11	25,100	1	1,800	2	8,000	2	191,000	0	0	1	500
Mount Healthy.....	46	162,350	39	116,200	27	152,000	25	111,000	15	8,350	14	5,200	4	2,000	0	0
Newark.....	137	267,599	150	383,345	64	171,300	70	214,620	39	75,262	49	153,835	34	21,037	31	14,890
New Boston.....	37	8,200	124	37,572	0	0	5	12,100	5	2,750	18	7,400	32	5,450	101	18,072
Newcomerstown.....	14	25,125	20	81,897	6	14,700	5	13,100	3	7,125	7	65,222	5	3,300	8	3,575
Newton Falls.....	10	32,600	11	3,890	0	0	0	0	6	31,550	1	65	4	1,050	10	3,825
North Canton.....	25	98,600	22	145,735	17	88,700	13	62,600	3	6,050	8	81,835	5	3,850	1	1,300
North College Hill.....	131	316,012	52	366,190	59	263,450	37	165,575	16	20,755	8	3,915	56	31,807	7	196,700
Norwood.....	227	577,135	217	717,898	25	175,700	36	288,000	47	295,808	62	269,418	155	105,627	119	160,480
Oakwood.....	86	464,315	143	893,495	48	408,700	81	772,950	26	39,030	49	105,025	12	16,585	13	15,520
Oberlin.....	33	263,775	26	132,241	11	75,000	3	24,500	17	187,725	14	100,691	5	1,050	9	7,050
Oxford.....	35	120,690	28	130,673	10	46,600	9	57,550	5	51,025	8	60,073	20	23,065	11	13,050
Painesville.....	128	164,385	144	282,835	26	115,300	31	141,350	54	28,745	40	65,400	48	20,340	73	76,085
Piqua.....	60	223,168	80	127,849	13	50,150	9	46,000	17	66,033	31	24,985	30	106,985	40	56,864
Port Clinton.....	11	39,300	21	89,500	8	36,000	14	76,000	0	0	0	0	3	3,300	7	13,500
Portsmouth.....	635	188,069	1,741	717,234	22	71,250	78	310,010	132	26,761	304	76,554	481	90,058	1,359	330,670
Reading.....	47	67,523	50	117,625	16	62,750	18	57,200	18	29,385	24	50,125	13	5,388	8	10,300
Rocky River.....	104	600,930	215	1,003,050	83	620,500	105	919,025	58	25,465	91	70,710	23	14,965	19	13,315
St. Bernard.....	54	415,283	55	133,870	4	18,900	12	93,100	10	362,280	7	3,955	40	34,123	36	36,815
Sandusky.....	125	227,984	143	217,545	12	35,450	17	79,300	69	148,693	77	52,460	44	43,841	49	85,785
Shadyside.....	25	24,650	26	26,650	7	14,600	8	20,500	9	7,050	7	1,650	9	3,000	11	4,500
Shaker Heights.....	187	1,905,630	202	3,208,480	125	1,608,100	153	2,946,100	19	244,260	19	198,305	43	53,270	30	64,075
Sidney.....	9	123,250	26	40,400	2	9,000	7	25,900	5	112,450	7	3,125	2	1,300	12	11,375
South Euclid.....	86	430,360	102	494,335	60	361,300	75	444,200	17	59,935	14	11,210	9	9,125	13	38,925
Springfield.....	734	1,407,322	747	971,582	138	881,100	135	541,900	255	338,055	237	223,900	341	188,167	375	205,782
Staubenville.....	165	472,795	242	706,350	75	348,500	132	601,000	24	42,595	41	88,925	66	81,700	69	46,425
Struthers.....	43	59,950	116	145,291	10	31,300	19	48,550	15	24,090	45	67,678	18	4,560	52	29,063
Toledo.....	1,363	2,336,516	1,873	4,381,715	209	1,212,160	259	1,346,900	601	511,219	809	1,875,854	553	613,137	805	1,158,061
Troy.....	121	108,536	129	172,374	23	77,100	21	57,950	48	16,742	50	34,940	50	14,694	58	79,484

¹ Includes 11 months only.

TABLE C5.—Number and permit valuation of building construction in 1,790 identical cities, by city, 1937 and 1938—Continued

EAST NORTH CENTRAL STATES—Continued

State and city	Total construction				New residential buildings				New nonresidential buildings				Additions, alterations, and repairs			
	1938		1937		1938		1937		1938		1937		1938		1937	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
Ohio—Continued.																
University Heights.....	195	Dollars 1,456,965	124	Dollars 882,080	167	Dollars 1,450,080	107	Dollars 877,250	0	Dollars 0	0	Dollars 0	28	Dollars 6,885	17	Dollars 4,830
Upper Arlington.....	119	1,080,557	130	1,242,275	103	1,068,200	120	1,231,175	2	650	1	4,950	14	11,707	9	6,150
Upper Sandusky.....	6	18,000	20	129,000	1	5,000	1	3,000	2	7,000	11	101,500	3	6,000	8	24,500
Warren.....	590	792,140	802	860,634	57	282,300	66	300,100	104	340,240	115	241,750	429	169,600	621	318,784
Westerville.....	14	32,925	15	37,185	2	7,000	5	32,100	7	17,875	4	935	5	8,050	6	4,150
Wilmington.....	115	142,624	79	143,084	21	84,897	18	76,500	22	24,350	13	16,610	72	33,377	48	49,974
Wooster.....	111	332,820	102	191,375	22	88,100	27	124,300	26	160,305	23	10,450	63	84,415	52	56,625
Wyoming.....	34	212,650	45	310,050	21	203,000	31	290,350	0	0	3	1,100	13	9,650	11	18,600
Xenia.....	52	240,195	53	127,140	28	76,725	21	87,850	22	162,120	15	28,450	2	1,350	17	10,840
Youngstown.....	868	1,292,997	1,191	1,881,868	133	656,241	151	797,850	257	344,698	390	575,241	478	292,058	650	508,777
Zanesville.....	322	324,861	232	190,384	70	158,600	41	93,000	78	111,288	86	50,448	174	54,973	105	46,936
Wisconsin:																
Antigo.....	33	400,165	29	103,650	15	59,550	20	60,250	12	331,415	3	8,700	6	9,200	6	34,700
Appleton.....	394	708,665	472	1,720,175	121	520,000	156	701,937	126	124,595	159	940,145	147	64,070	157	78,093
Asbland.....	60	76,499	63	76,038	10	17,600	11	39,500	30	20,020	48	26,238	20	38,879	4	10,300
Baraboo.....	107	70,975	72	113,500	7	22,500	16	69,700	19	11,835	16	15,725	81	36,640	40	28,075
Beloit.....	232	326,282	284	453,816	51	173,625	84	261,055	93	83,000	105	86,890	88	69,657	95	105,871
Chippewa Falls.....	26	73,480	48	292,850	13	48,500	22	119,900	10	21,880	12	143,350	3	3,100	14	29,600
Clintonville.....	26	45,875	25	38,825	10	32,700	15	37,200	14	10,875	7	975	2	2,300	3	650
Columbus.....	14	100,912	5	10,700	9	52,500	0	0	5	48,412	2	7,500	0	0	3	3,200
Cudahy.....	102	77,869	104	107,045	8	28,100	11	64,100	32	14,975	33	10,475	62	34,794	60	32,470
Delavan.....	7	21,597	15	35,600	4	15,500	11	32,600	2	1,100	4	9,997	1	0	0	0
Eau Claire.....	360	565,038	445	1,320,722	103	386,425	121	441,650	127	105,050	183	743,067	130	73,563	141	136,005
Fond du Lac.....	264	443,301	278	383,181	57	195,350	43	160,000	64	103,910	84	112,135	143	144,041	151	111,046
Fort Atkinson.....	239	161,402	242	150,417	23	72,420	22	73,250	26	49,470	24	20,400	190	39,512	196	56,767
Green Bay.....	607	2,930,184	614	1,588,120	190	576,600	147	516,375	153	2,065,729	163	672,877	264	287,855	304	398,868
Hartford.....	0	0	1	42,296	0	0	0	0	0	0	1	42,296	0	0	0	0
Janesville.....	161	790,026	173	338,961	49	171,200	61	230,000	53	407,103	55	39,275	59	211,723	57	69,686
Kenosha.....	271	392,589	418	568,665	36	183,500	66	360,615	62	122,546	126	52,340	173	86,543	226	155,710
Lake Geneva.....	23	13,000	13	26,900	1	3,000	4	5,450	16	4,875	7	19,750	6	5,125	2	1,700

BUILDING CONSTRUCTION

Madison.....	912	4, 212, 431	1, 023	2, 428, 352	140	959, 996	166	1, 087, 105	120	1, 290, 875	144	283, 107	652	1, 961, 560	713	1, 058, 140
Manitowoc.....	433	563, 757	446	689, 887	76	303, 233	57	231, 132	122	124, 100	137	214, 491	235	136, 424	252	224, 264
Marinette.....	139	84, 667	128	102, 461	17	51, 500	16	39, 800	74	11, 184	62	33, 040	48	21, 983	50	29, 621
Marshfield.....	107	587, 185	158	222, 340	24	61, 850	33	86, 300	29	508, 510	38	53, 245	54	16, 825	87	82, 795
Menasha.....	178	203, 195	156	287, 785	44	149, 350	31	173, 200	70	32, 785	71	85, 580	64	21, 060	54	29, 005
Milwaukee.....	4, 437	6, 551, 675	5, 243	12, 653, 112	395	2, 562, 245	552	3, 358, 914	878	1, 234, 606	1, 165	5, 012, 127	3, 164	2, 754, 824	3, 526	4, 282, 071
Neenah.....	215	372, 631	183	295, 362	62	228, 445	53	202, 865	53	99, 039	54	49, 780	100	45, 147	76	42, 717
Oconomowoc.....	24	175, 830	45	102, 435	9	34, 100	8	66, 950	10	2, 730	18	18, 000	5	139, 000	19	17, 485
Oconto.....	8	13, 600	10	89, 000	3	4, 100	5	60, 500	3	5, 500	5	28, 500	2	4, 000	0	0
Oshkosh.....	316	603, 453	252	966, 193	35	67, 592	31	80, 415	92	268, 827	77	775, 441	189	267, 034	144	110, 337
Platteville.....	19	28, 250	7	6, 250	3	22, 000	0	0	14	4, 250	1	1, 600	2	2, 000	6	4, 650
Port Washing- ton.....	51	62, 964	38	125, 292	9	45, 550	10	57, 900	4	1, 050	8	56, 132	38	16, 364	20	11, 260
Racine.....	483	999, 832	367	860, 743	48	291, 167	28	191, 100	141	97, 127	124	402, 701	294	611, 538	215	266, 942
Reedsburg.....	244	149, 630	233	164, 333	2	5, 000	3	16, 627	16	107, 597	12	94, 126	226	37, 033	218	53, 580
Shawano.....	173	228, 025	84	242, 612	128	103, 600	25	78, 800	18	60, 800	29	131, 012	1	63, 625	30	32, 800
Sheboygan.....	635	507, 362	856	1, 212, 643	54	213, 755	64	268, 513	73	77, 065	129	657, 591	127	216, 542	663	286, 539
Shorewood.....	90	376, 794	84	475, 376	29	253, 100	43	393, 200	18	43, 140	10	38, 756	43	80, 554	31	43, 420
South Milwau- kee.....	127	146, 190	164	193, 885	19	90, 200	21	102, 600	40	14, 605	36	9, 780	68	41, 385	107	81, 505
Stevens Point.....	204	184, 043	219	789, 845	36	110, 850	56	199, 550	45	13, 395	36	530, 471	123	59, 798	127	59, 824
Sturgeon Bay.....	52	80, 073	40	110, 706	19	44, 850	5	10, 000	11	17, 650	25	90, 459	22	17, 573	10	10, 250
Superior.....	548	650, 968	678	615, 349	21	68, 375	26	81, 500	117	262, 386	125	256, 403	410	320, 207	527	277, 446
Two Rivers.....	360	117, 733	326	191, 749	9	24, 200	8	21, 050	56	47, 065	37	121, 948	295	46, 468	281	48, 751
Waukesha.....	208	358, 725	199	403, 552	43	237, 730	39	191, 115	67	29, 330	69	44, 510	98	91, 665	91	167, 927
Waupun.....	57	313, 145	62	95, 085	22	69, 700	18	67, 100	9	16, 150	22	9, 305	26	227, 295	22	18, 680
Wausau.....	353	416, 921	304	725, 806	115	312, 775	121	351, 015	103	54, 775	98	282, 526	135	49, 371	85	92, 265
Wauwatosa.....	358	2, 444, 536	418	2, 182, 980	190	1, 360, 586	257	1, 907, 787	55	218, 848	66	170, 835	113	865, 102	95	104, 358
West Allis.....	426	810, 736	438	1, 684, 381	61	309, 465	74	399, 100	154	229, 927	211	868, 451	211	271, 344	153	416, 830
West Bend.....	86	236, 254	69	266, 280	43	204, 299	28	129, 100	19	8, 155	21	101, 175	24	23, 800	20	36, 005
West Milwau- kee.....	26	129, 962	59	189, 857	13	62, 922	22	116, 200	5	6, 600	13	16, 995	8	60, 440	24	56, 662
Whitefish Bay.....	192	1, 261, 155	194	1, 245, 815	147	1, 011, 590	155	1, 190, 050	20	64, 747	19	21, 615	25	184, 818	20	34, 150
Wisconsin Rapids.....	229	409, 048	159	630, 674	108	294, 968	58	179, 035	78	92, 230	45	25, 935	43	21, 850	56	425, 704

1 Includes 11 months only.

TABLE C5.—Number and permit valuation of building construction in 1,790 identical cities, by city, 1937 and 1938—Continued

WEST NORTH CENTRAL STATES

State and city	Total construction				New residential buildings				New nonresidential buildings				Additions, alterations, and repairs			
	1938		1937		1938		1937		1938		1937		1938		1937	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
		Dollars		Dollars		Dollars		Dollars		Dollars		Dollars		Dollars		Dollars
Total (162 cities).....	48,069	94,692,386	44,810	87,466,903	10,236	41,804,294	8,736	36,250,513	10,792	33,107,338	10,732	30,841,348	27,041	19,780,754	25,342	20,375,042
Percentage change.....	+7.3	+8.3			+17.2	+15.3			+0.6	+7.3			+6.7	-2.9		
Iowa:																
Ames.....	198	1,603,969	134	715,715	85	337,590	53	294,800	47	887,638	37	348,011	66	378,741	44	72,904
Boone.....	57	76,242	91	95,925	9	42,450	12	37,000	21	12,855	27	33,105	27	20,937	44	26,820
Burlington.....	126	1,226,289	134	362,915	22	97,085	18	90,950	59	1,087,180	58	188,316	45	42,024	58	83,649
Cedar Rapids.....	2,036	1,654,253	1,796	1,261,172	208	919,118	102	356,820	397	333,614	305	448,549	1,431	401,521	1,389	455,803
Council Bluffs.....	229	365,914	184	228,942	10	27,750	20	84,612	44	187,202	41	53,742	175	150,962	123	90,588
Davenport.....	1,923	1,679,948	1,625	1,123,644	172	793,190	108	468,096	200	335,016	160	215,491	1,551	551,742	1,357	440,057
Decorah.....	46	138,160	36	141,150	19	98,560	16	85,800	11	19,250	6	27,150	16	20,350	14	28,200
Des Moines.....	1,639	2,899,361	1,305	2,702,346	416	1,809,860	266	1,385,296	663	617,615	501	726,045	560	471,896	538	591,005
Dubuque.....	956	519,801	516	378,590	12	41,350	25	124,050	47	80,190	58	98,353	897	398,261	433	161,187
Fairfield.....	3	497,500	1	4,500	2	5,500	0	0	1	492,000	0	0	0	0	1	4,500
Fort Dodge.....	216	457,660	241	341,049	28	217,000	15	37,800	46	120,118	58	185,000	142	120,542	168	118,249
Harlan.....	29	52,150	26	29,700	8	32,800	4	13,400	15	17,000	9	6,400	6	2,350	13	9,900
Iowa City.....	149	436,153	220	666,184	61	316,950	40	140,700	37	43,785	80	312,999	51	75,418	100	212,485
Keokuk.....	48	80,412	63	68,740	16	65,400	10	21,550	10	1,287	23	31,815	22	13,725	30	15,375
Marshalltown.....	186	247,043	180	394,430	36	151,853	26	92,400	64	38,660	64	154,625	86	56,530	90	147,405
Mason City.....	702	827,851	560	762,279	99	359,540	120	490,990	113	333,606	69	144,328	490	134,705	371	126,961
Muscatine.....	345	616,577	354	231,790	23	38,940	40	141,705	46	512,430	57	23,881	276	65,207	287	66,204
Newton.....	68	36,595	84	34,291	5	8,644	7	9,970	19	2,470	34	16,906	44	25,481	43	7,515
Oskaloosa.....	14	73,500	18	117,600	8	42,000	0	0	2	17,000	8	89,000	4	14,500	10	28,600
Ottumwa.....	370	673,850	380	858,450	124	408,150	85	290,950	80	89,450	88	384,800	166	176,250	207	182,700
Perry.....	12	39,680	12	40,600	3	18,000	7	26,100	3	11,280	1	500	6	10,400	4	14,000
Red Oak.....	42	68,460	58	62,055	13	42,700	6	21,200	15	8,915	11	2,250	14	16,845	41	38,605
Sioux City.....	438	1,119,525	357	755,868	127	522,600	95	363,550	205	463,275	145	243,708	106	143,650	117	148,610
Storm Lake.....	84	164,282	58	66,280	28	101,400	14	41,700	35	56,317	14	15,250	21	6,565	30	9,330
Valley Junction.....	22	46,040	10	15,297	11	42,400	2	11,000	4	1,530	6	4,027	7	2,110	2	270

Waterloo.....	958	2,271,885	911	1,618,727	274	770,169	223	564,928	316	936,619	304	817,060	368	565,097	384	236,739
Webster City.....	107	78,406	59	79,914	9	33,300	13	53,900	30	14,792	11	6,335	68	30,314	35	19,679
Winterset.....	10	8,400	1	6,000	1	3,000	0	0	2	1,300	1	6,000	7	4,100	0	0
Kansas:																
Abilene.....	38	31,055	33	19,945	9	23,150	6	7,400	26	6,955	20	6,295	3	950	7	6,250
Anthony.....	26	49,525	23	80,622	8	24,700	6	20,700	4	1,150	6	54,850	14	23,675	11	5,072
Arkansas City.....	47	32,025	103	76,124	4	14,300	12	29,850	17	4,875	33	9,763	26	12,850	58	36,511
Atchison.....	57	899,216	57	273,715	2	8,870	18	47,500	25	851,931	24	213,215	30	38,415	15	13,000
Augusta.....	37	235,767	52	81,920	9	23,500	13	46,750	8	198,919	6	17,880	20	13,348	33	17,290
Baxter springs.....	17	12,965	8	8,085	0	0	2	6,600	14	12,175	3	550	3	790	3	935
Beloit.....	16	88,000	3	2,000	11	83,300	0	0	2	300	3	2,000	3	4,400	0	0
Caney.....	13	4,675	15	6,800	0	0	0	0	2	600	4	1,950	11	4,075	11	4,850
Cherryvale.....	1	200	9	1,750	0	0	0	0	1	200	0	0	0	0	9	1,750
Coffeyville.....	382	220,126	390	194,220	52	118,199	34	69,920	65	46,334	67	53,160	265	55,593	289	71,140
Dodge City.....	27	100,725	28	87,700	3	12,500	6	24,250	16	76,075	10	44,750	8	12,150	12	18,700
Eldorado.....	174	64,422	183	84,819	15	26,450	17	42,150	6	1,780	12	12,150	153	36,192	154	30,519
Emporia.....	66	185,290	82	104,437	9	60,000	10	43,900	12	72,770	12	27,765	45	52,520	60	32,772
Eureka.....	0	0	1	3,000	0	0	0	0	0	0	1	3,000	0	0	0	0
Fort Scott.....	27	30,895	28	39,310	3	6,000	5	6,500	11	5,915	10	26,712	13	18,980	13	6,098
Fredonia.....	7	5,990	8	3,560	1	3,000	0	0	2	1,150	2	675	4	1,840	6	2,885
Garden City.....	93	70,323	110	67,771	18	37,775	13	24,600	22	11,115	30	12,840	53	21,433	67	30,331
Goodland.....	14	40,800	7	8,250	4	35,000	0	0	7	4,200	1	200	3	1,600	6	8,050
Hays.....	89	285,122	136	202,718	23	75,850	42	116,725	16	197,540	36	49,440	50	11,732	58	36,553
Hoisington.....	32	79,625	83	160,815	17	60,200	29	124,750	11	16,925	16	15,375	4	2,500	38	20,690
Humboldt.....	2	3,700	1	1,000	1	3,500	0	0	1	200	0	0	0	0	1	1,000
Hutchinson.....	649	731,312	930	689,585	101	253,120	174	409,522	90	261,068	128	100,566	458	212,124	628	179,497
Independence.....	12	44,000	19	27,950	8	31,000	7	19,000	1	500	7	4,650	3	12,500	5	4,300
Kansas City.....	376	2,020,218	421	881,387	69	154,375	80	198,625	145	1,664,683	129	353,040	162	201,160	212	329,722
Lawrence.....	143	161,913	129	304,719	14	34,083	25	125,884	52	27,740	47	31,575	77	100,090	57	147,260
Leavenworth.....	103	436,024	63	213,349	48	106,600	27	66,700	18	96,061	19	72,050	37	233,363	17	74,599
Liberal.....	8	12,810	11	24,260	0	0	4	5,000	1	12,000	5	14,760	7	810	2	4,500
Lyons.....	95	125,360	151	211,650	35	87,200	70	176,050	41	33,580	53	22,250	19	4,600	28	13,350
McPherson.....	329	225,267	268	592,131	31	108,050	50	173,750	52	51,534	39	350,940	246	65,673	179	67,441
Manhattan.....	153	243,498	155	204,407	36	203,050	32	134,650	23	3,125	37	11,095	94	37,323	86	58,662
Neodesha.....	4	16,900	2	18,800	0	0	2	18,800	1	500	0	0	3	16,400	0	0
Newton.....	226	564,596	276	183,283	23	59,100	24	63,560	59	187,927	42	34,352	144	317,569	210	85,371
Pittsburg.....	68	288,805	103	315,130	2	4,500	7	27,400	5	256,950	9	193,100	61	27,355	87	94,630
Pratt.....	106	317,810	111	159,480	30	44,950	25	63,600	33	253,230	50	71,290	43	17,630	36	24,590
Salina.....	200	405,766	178	632,863	103	310,768	63	214,243	58	64,615	68	354,448	39	30,383	47	64,172
Topoka.....	757	1,875,513	830	2,124,672	212	698,400	175	694,575	257	1,011,420	306	1,208,510	288	165,693	349	221,587
Wellington.....	105	31,799	125	75,524	5	10,145	13	34,369	14	3,110	33	19,685	86	18,544	79	21,470
Wichita.....	2,936	3,166,737	2,236	2,305,693	388	1,340,605	392	1,493,896	339	1,029,607	267	317,229	2,209	796,575	1,577	494,568

TABLE C5.—Number and permit valuation of building construction in 1,790 identical cities, by city, 1937 and 1938—Continued

WEST NORTH CENTRAL STATES—Continued

State and city	Total construction				New residential buildings				New nonresidential buildings				Additions, alterations, and repairs			
	1938		1937		1938		1937		1938		1937		1938		1937	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
Minnesota:		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
Albert Lea.....	184	608, 783	72	213, 860	92	309, 360	29	128, 300	58	251, 980	25	77, 310	34	47, 443	18	8, 250
Alexandria.....	70	109, 005	67	125, 415	19	53, 700	21	68, 200	29	25, 460	30	40, 515	22	29, 845	16	16, 700
Austin.....	314	719, 812	367	838, 369	127	361, 291	129	385, 056	87	263, 624	135	359, 056	100	94, 897	103	94, 257
Bayport.....	1	5, 000	3	102, 500	0	0	2	9, 000	0	0	0	0	1	5, 000	1	93, 500
Brainerd.....	63	1, 394, 825	80	165, 890	21	138, 400	40	90, 475	21	1, 167, 775	23	55, 165	21	88, 650	17	20, 250
C o l u m b i a																
Heights.....	68	44, 343	68	36, 998	11	23, 300	10	20, 500	29	10, 642	22	4, 935	28	10, 401	36	11, 563
Crookston.....	73	97, 536	67	157, 828	11	35, 750	9	34, 800	15	18, 260	11	103, 825	47	43, 526	47	19, 203
Detroit Lakes.....	50	58, 205	83	137, 337	26	49, 525	22	59, 100	12	6, 010	35	67, 600	12	2, 670	26	10, 637
Duluth.....	1, 990	1, 475, 505	1, 735	2, 197, 446	146	462, 525	90	278, 150	272	166, 634	247	1, 059, 192	1, 572	846, 346	1, 398	860, 104
Fairmont.....	160	218, 355	118	174, 623	65	168, 340	36	91, 700	69	32, 575	32	35, 485	26	17, 440	50	47, 438
Faribault.....	81	171, 007	88	150, 502	28	72, 925	24	59, 670	21	73, 277	32	49, 725	32	24, 805	32	41, 107
Hibbing.....	450	813, 476	453	726, 632	112	469, 250	61	279, 500	63	102, 125	88	185, 000	275	242, 101	304	262, 132
Hopkins.....	112	208, 817	99	144, 192	35	153, 100	20	105, 800	24	31, 882	25	21, 674	53	23, 835	54	16, 718
I n t e r n a t i o n a l																
Falls.....	60	315, 470	37	55, 689	21	44, 750	25	45, 750	19	253, 375	12	9, 939	20	17, 345	0	0
Litchfield.....	24	64, 100	23	49, 800	21	61, 850	14	36, 700	1	250	3	5, 500	2	2, 000	6	7, 600
Little Falls.....	48	74, 595	37	58, 175	16	30, 800	7	23, 500	26	41, 385	16	25, 050	6	2, 410	14	9, 625
Mankato.....	327	819, 861	283	461, 297	68	254, 095	50	129, 947	50	443, 684	51	206, 895	209	122, 082	182	124, 455
Marshall.....	71	220, 418	29	84, 760	43	145, 050	14	59, 500	17	65, 978	8	11, 700	11	9, 890	7	13, 500
Minneapolis.....	4, 620	7, 851, 907	5, 067	10, 682, 845	897	4, 523, 820	704	5, 290, 798	1, 198	1, 218, 937	1, 129	1, 622, 670	2, 525	2, 109, 150	3, 234	3, 769, 377
Montevideo.....	34	58, 455	27	58, 200	17	34, 060	12	38, 100	16	21, 895	8	2, 050	1	2, 400	7	18, 050
North Mankato.....	48	76, 940	54	67, 174	25	71, 340	19	52, 500	16	2, 825	13	2, 250	7	2, 775	22	12, 424
North St. Paul.....	42	83, 115	48	49, 599	18	30, 800	15	38, 300	17	48, 565	22	9, 025	7	3, 750	11	2, 274
Owatonna.....	64	106, 415	87	136, 353	23	83, 700	27	87, 350	23	13, 175	40	30, 392	18	9, 540	20	18, 591
Red Wing.....	49	224, 636	55	167, 665	15	47, 600	9	29, 700	8	143, 475	8	17, 839	26	33, 561	38	120, 126
Redwood Falls.....	53	103, 575	45	156, 575	16	57, 900	17	65, 100	17	26, 700	12	66, 775	20	19, 135	16	24, 700
Robbinsdale.....	141	357, 105	83	127, 568	106	347, 870	37	113, 550	13	2, 285	24	7, 850	22	6, 950	22	6, 168
Rochester.....	348	1, 094, 634	244	596, 761	182	585, 277	112	341, 977	51	383, 430	43	168, 382	115	125, 927	89	86, 402
St. Cloud.....	196	281, 872	208	577, 495	74	209, 859	55	178, 957	64	31, 862	67	69, 577	58	40, 151	86	328, 961

St. James	53	102,354	35	89,029	17	56,594	8	35,800	21	38,075	20	48,629	15	7,685	7	4,600
St. Louis Park	286	1,103,592	202	918,906	217	969,335	143	634,425	23	110,780	32	273,186	46	23,477	27	11,295
St. Paul	3,458	7,015,823	3,183	6,196,153	595	4,103,081	368	2,309,190	826	1,148,993	783	2,343,746	2,037	1,763,749	2,032	1,543,217
South St. Paul	218	462,683	201	586,831	120	386,635	76	243,190	47	27,918	51	275,612	51	48,130	74	68,029
Thief River Falls	117	192,818	89	293,332	51	114,450	37	115,950	20	43,660	28	105,435	46	34,708	24	11,947
Tracy	22	97,612	20	160,600	10	31,700	5	24,800	6	63,200	9	120,950	6	2,712	6	14,650
West St. Paul	109	323,149	119	281,051	52	217,300	47	181,335	30	91,749	34	85,075	27	14,100	38	14,641
Winona	222	929,314	101	201,676	37	112,520	31	107,810	47	652,851	13	10,400	138	163,943	57	83,466
Missouri:																
Brentwood	101	401,850	119	419,825	92	318,950	104	413,750	7	82,300	7	1,625	2	600	8	4,450
Cameron	7	19,097	5	20,600	3	8,000	1	7,500	4	11,097	4	13,100	0	0	0	0
Cape Girardeau	190	758,113	170	472,962	96	251,825	64	167,885	44	445,983	50	217,086	50	60,305	56	87,991
Clinton	39	84,500	54	227,100	13	54,000	34	159,000	18	17,500	7	41,500	8	13,000	13	26,600
Columbia	151	1,688,093	59	277,350	116	460,779	48	175,500	27	1,170,312	7	85,950	8	57,002	4	15,900
Crystal City	31	47,755	56	154,084	10	30,100	39	128,904	13	7,355	10	19,590	8	10,300	7	5,590
Hannibal	427	331,094	106	153,500	21	52,779	52	110,845	11	149,925	30	24,000	395	128,390	24	23,715
Independence	38	70,075	40	37,250	18	22,850	15	19,600	11	43,125	7	4,100	9	4,100	18	13,550
Jefferson City	563	1,660,144	328	923,050	79	411,634	45	214,540	32	1,029,972	44	433,882	452	218,838	239	274,628
Joplin	208	476,425	226	402,200	69	191,250	61	198,650	30	76,975	37	86,725	104	208,200	128	116,825
Kansas City	900	3,185,260	992	5,665,101	215	735,500	331	1,307,500	189	703,600	205	3,324,919	496	1,746,160	456	1,032,682
Kirkwood	202	851,503	246	1,891,248	137	593,706	143	621,502	31	208,594	58	1,248,020	34	79,203	45	21,726
Liberty	9	27,000	7	30,310	7	22,100	3	11,450	0	0	4	18,800	2	5,500	0	0
Maplewood	94	107,480	94	119,190	20	64,800	22	66,800	38	26,605	48	39,640	36	16,075	24	12,750
Marceline	1	2,500	0	0	1	2,500	0	0	0	0	0	0	0	0	0	0
Maryville	17	55,000	12	38,150	8	19,000	9	34,800	2	32,000	0	0	7	4,000	3	3,350
North Kansas City	13	48,950	14	216,000	4	7,500	1	3,500	7	39,450	11	207,000	2	2,000	2	5,500
Richmond Heights	1,142	1,715,590	135	556,470	187	1,602,050	89	506,050	133	1,104,900	39	31,225	122	18,640	7	19,195
St. Charles	54	250,225	58	85,475	19	57,550	18	56,500	24	171,150	18	8,725	11	21,525	22	20,250
Ste. Genevieve	20	60,900	15	48,700	11	45,900	11	36,900	5	7,400	4	11,800	4	7,000	0	0
St. Joseph	183	788,594	235	207,210	53	89,350	38	65,600	58	646,657	79	37,555	72	52,587	118	104,055
St. Louis	3,917	9,694,958	3,995	9,787,586	850	4,256,500	784	3,861,285	1,358	3,408,847	1,455	3,192,289	1,709	2,034,611	1,756	2,734,012
St. Louis	71	199,150	82	239,900	49	116,400	59	154,075	13	73,550	19	80,825	9	9,200	4	5,000
Springfield	778	1,949,173	798	1,454,531	167	411,256	178	410,533	161	1,279,684	160	662,381	450	258,233	460	381,617
University City	301	1,302,470	350	1,737,753	196	1,142,950	233	1,363,500	32	107,475	48	313,162	73	52,045	69	61,091
Warrensburg	7	23,850	2	47,000	0	0	0	0	3	20,800	2	47,000	4	3,050	0	0
Washington	58	148,070	48	155,450	24	72,800	19	87,000	30	42,370	25	64,650	4	32,900	4	3,800
Webster Groves	151	419,499	150	451,875	82	335,400	84	405,570	7	61,900	15	27,360	62	22,199	51	18,945
West Plains	37	182,500	26	50,700	21	34,700	15	27,300	8	138,600	7	21,100	8	9,200	4	2,300
Nebraska:																
Alliance	48	110,936	50	98,481	7	27,000	9	27,300	9	70,209	10	7,500	32	13,727	31	63,681
Aurora	116	1,670,000	20	65,350	11	1,500	4	17,000	15	1,700	10	42,850	110	14,500	6	5,500

¹ Includes 11 months only.

TABLE C5.—Number and permit valuation of building construction in 1,790 identical cities, by city, 1937 and 1938—Continued

WEST NORTH CENTRAL STATES—Continued

State and city	Total construction				New residential buildings				New nonresidential buildings				Additions, alterations, and repairs			
	1938		1937		1938		1937		1938		1937		1938		1937	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
Nebraska—Con.		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
Beatrice.....	24	62,700	33	69,690	16	53,000	21	56,150	6	9,150	6	5,840	2	550	6	7,700
Broken Bow.....	9	217,300	13	47,350	5	12,300	4	14,000	3	200,500	5	24,000	1	4,500	4	9,350
Chadron.....	9	28,150	23	63,150	4	12,000	6	24,800	5	16,150	14	37,650	0	0	3	700
Columbus.....	65	94,350	73	108,095	17	59,000	24	72,400	33	17,800	29	14,890	15	17,550	20	20,805
Fremont.....	148	226,766	138	127,282	20	79,976	11	46,120	18	98,840	15	37,460	110	47,950	112	43,702
Hastings.....	61	266,320	34	232,165	19	66,425	8	59,900	16	119,245	22	164,365	26	80,650	4	7,900
Lincoln.....	1,997	1,500,508	1,577	1,645,381	158	699,445	160	731,630	278	206,945	318	588,231	1,561	594,118	1,099	325,520
Nebraska City....	26	8,870	36	102,950	1	2,000	3	7,000	21	3,620	24	5,825	4	3,250	9	90,125
North Platte.....	152	201,910	233	288,460	35	139,900	47	168,550	25	15,095	45	40,500	92	46,915	141	79,410
Omaha.....	1,598	1,928,245	1,440	3,842,177	316	1,084,780	337	1,247,420	369	405,015	419	2,081,499	913	436,460	684	513,258
Scottsbluff.....	165	350,277	163	293,853	88	260,267	79	190,150	35	64,000	47	78,968	42	26,010	37	24,735
Wahoo.....	30	64,425	22	12,640	4	13,300	2	5,200	7	46,750	5	1,400	19	4,375	15	6,040
North Dakota:																
Bismarck.....	143	273,695	131	313,940	53	159,850	51	185,000	31	53,355	23	88,690	59	60,490	57	40,250
Devils Lake.....	6	85,500	8	57,500	4	35,500	2	4,000	2	50,000	3	43,500	0	0	3	5,000
Fargo.....	209	580,940	215	462,810	32	147,900	30	159,000	34	146,885	31	77,710	143	286,155	154	228,100
Grand Forks.....	401	325,978	342	340,805	76	197,807	53	138,690	48	32,080	54	87,310	277	96,091	235	114,805
Jamestown.....	39	113,854	47	103,425	20	76,400	16	62,500	12	25,035	24	19,675	7	12,419	7	21,250
Minot.....	81	163,980	82	189,416	26	103,900	22	64,150	23	31,830	27	97,495	32	28,250	33	27,771
Valley City.....	20	60,850	7	38,716	10	28,000	1	5,000	5	8,100	3	27,316	5	24,750	3	6,400
South Dakota:																
Aberdeen.....	127	420,058	145	285,849	21	46,815	13	37,550	23	315,344	35	190,030	84	57,899	97	58,269
Brookings.....	49	107,710	50	155,100	15	50,100	14	60,300	13	47,650	15	51,110	21	9,960	21	43,680
Huron.....	42	73,797	31	38,024	1	3,500	0	0	14	41,865	8	12,128	27	28,432	23	25,896
Madison.....	35	25,955	33	29,555	1	2,000	2	12,900	7	9,600	8	2,585	27	14,355	23	14,070
Pierre.....	59	167,169	61	66,955	11	38,100	11	42,300	16	27,300	13	7,945	32	101,769	37	16,710
Rapid City.....	507	305,163	474	331,415	130	125,684	90	107,558	154	95,038	137	151,601	223	84,441	247	72,256
Sioux Falls.....	538	1,157,906	488	1,028,456	197	568,275	160	453,940	114	507,837	110	455,281	227	81,794	218	119,235
Vermillion.....	5	42,000	3	17,000	4	36,000	3	17,000	1	6,000	0	0	0	0	0	0

Watertown.....	54	188,847	38	110,200	15	50,460	13	25,200	15	119,850	16	70,500	24	18,537	9	14,500
Yankton.....	27	29,117	19	218,380	4	9,600	5	16,800	10	3,300	6	189,300	13	16,217	8	12,280

SOUTH ATLANTIC STATES

Total (208 cities).....	76,727	213,449,465	75,411	187,967,825	20,334	91,583,428	18,034	88,954,033	11,412	88,424,491	11,486	50,164,429	44,981	33,441,546	45,891	48,849,363
Percentage change.....	+1.7	+13.6			+12.8	+3.0			-0.6	+7.6			-2.0	-31.5		
Delaware:																
Dover.....	53	831,897	42	100,315	26	93,900	17	62,800	11	721,347	7	14,540	16	16,650	18	22,975
Milford.....	1 38	1 144,972	36	59,850	1 19	1 53,400	18	38,250	1 6	1 69,922	5	8,550	1 13	1 21,650	13	13,050
Wilmington.....	985	2,280,489	1,184	4,270,168	72	688,463	149	840,615	108	781,104	161	1,685,652	805	810,922	884	1,740,901
District of Columbia:																
Washington.....	6,662	51,577,522	6,873	43,294,632	2,308	17,648,205	2,217	21,358,373	916	28,884,297	1,226	7,867,029	3,438	5,045,020	3,430	14,069,230
Florida:																
Apalachicola.....	55	22,576	61	21,187	2	1,000	0	0	6	16,280	3	350	47	5,296	58	20,837
Avon Park.....	10	8,425	23	29,105	5	5,500	8	12,300	3	2,400	4	7,775	2	525	11	9,030
Bartow.....	50	49,065	43	53,812	11	18,175	7	8,780	11	13,950	10	3,795	28	16,940	26	41,237
Coral Gables.....	1 214	1 1,037,185	204	1,213,995	1 133	1 906,302	116	1,004,400	1 12	1 52,203	20	133,150	1 69	1 78,680	68	76,445
Daytona Beach.....	471	722,480	534	874,300	141	500,225	160	588,210	61	90,841	56	119,500	269	131,414	318	186,590
De Funiak Springs.....	1 37	1 91,890	38	126,415	1 12	1 25,800	8	31,500	1 10	1 57,340	9	77,700	1 15	1 8,750	21	17,215
De Land.....	42	213,028	88	97,510	9	19,348	25	59,650	5	167,148	7	7,225	28	26,532	56	30,635
Fort Lauderdale.....	992	2,706,675	838	2,092,520	450	1,922,567	317	1,668,287	111	611,048	131	228,439	431	173,060	390	195,794
Fort Pierce.....	290	190,910	175	163,610	78	64,500	87	100,500	33	87,530	26	41,350	89	38,880	62	21,760
Gainesville.....	287	1,203,850	233	355,864	91	335,450	82	258,700	31	774,817	33	40,473	165	93,583	118	56,691
Haines City.....	13	10,400	12	19,025	6	8,100	8	15,425	2	300	4	3,600	5	2,000	0	0
Jacksonville.....	4,580	9,593,401	4,414	5,037,243	841	4,209,144	538	2,373,182	432	3,868,190	338	941,068	3,307	1,516,067	3,538	1,722,993
Key West.....	389	401,289	205	272,485	20	76,400	7	35,300	22	43,525	16	34,050	347	281,364	182	203,135
Lake Wales.....	82	236,190	75	103,520	34	78,625	24	55,575	10	134,050	13	35,500	38	23,515	38	12,445
Lake Worth.....	313	386,442	290	320,150	100	293,086	101	234,185	72	59,365	68	49,190	141	33,991	121	36,775
Leesburg.....	62	44,756	42	55,485	14	26,770	13	42,200	20	8,539	7	2,350	28	9,447	22	10,935
Manatee.....	15	17,000	8	15,950	9	13,200	1	5,000	1	2,500	4	10,000	5	1,300	3	950
Marianna.....	21	45,000	22	49,500	18	36,500	22	49,500	3	8,500	0	0	0	0	0	0
Melbourne.....	51	82,780	51	65,800	12	33,250	10	40,800	27	40,330	26	8,250	12	9,200	15	16,750
Miami.....	6,407	11,707,449	7,075	13,572,570	1,886	8,025,803	1,750	7,795,095	734	1,970,566	796	3,349,271	3,787	1,711,590	4,529	2,428,204
Miami Beach.....	1,204	7,074,306	1,398	10,700,379	325	5,077,082	390	8,410,280	48	961,395	46	1,012,417	831	1,035,829	962	1,277,682
New Smyrna.....	362	188,213	308	74,574	22	23,975	7	9,750	30	118,223	34	26,133	310	46,015	267	38,691
Ocala.....	132	133,764	108	127,030	19	42,345	25	50,275	30	42,530	22	52,290	83	48,889	61	24,465
Orlando.....	974	1,751,140	1,102	1,566,425	258	1,080,938	233	975,754	109	355,288	150	290,896	607	314,914	714	299,775
Palatka.....	40	86,825	51	44,800	9	19,550	6	11,850	8	37,550	10	17,975	23	29,725	35	14,975

1 Includes 11 months only.

BUILDING CONSTRUCTION, 1937 AND 1938

TABLE C5.—Number and permit valuation of building construction in 1,790 identical cities, by city, 1937 and 1938—Continued

SOUTH ATLANTIC STATES—Continued

State and city	Total construction				New residential buildings				New nonresidential buildings				Additions, alterations, and repairs			
	1938		1937		1938		1937		1938		1937		1938		1937	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
Florida—Con.		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
Palmetto.....	30	27,400	9	38,000	2	4,000	1	2,000	3	11,000	3	30,900	25	12,400	5	5,100
Pensacola.....	1,007	2,432,852	916	1,070,810	148	315,627	151	385,953	79	1,409,373	95	247,301	780	707,852	670	437,556
Pompano.....	51	72,610	87	95,490	13	26,400	45	67,090	36	45,650	37	26,650	2	560	5	1,750
Quincy.....	75	94,653	95	129,537	17	34,523	16	45,220	13	40,125	18	49,140	45	20,005	61	35,177
St. Augustine....	363	277,953	272	93,420	28	75,783	6	7,750	43	125,115	6	2,425	292	77,055	260	83,245
St. Petersburg...	2,398	3,087,466	1,910	3,052,864	539	1,799,487	489	1,822,430	454	675,188	294	537,165	1,405	612,791	1,127	693,269
Sanford.....	128	115,653	126	69,227	13	38,600	4	13,350	32	17,725	27	28,325	83	59,328	95	27,552
Sarasota.....	552	548,630	317	546,630	89	274,195	79	344,830	58	149,520	53	99,846	405	124,915	185	101,954
Tallahassee.....	391	1,621,361	500	964,355	239	455,106	208	555,557	39	1,096,743	52	276,772	113	69,512	240	132,026
Tampa.....	3,032	1,351,055	2,134	2,037,121	124	321,900	79	165,645	210	274,738	258	1,046,819	2,698	754,417	1,797	824,657
Tarpon Springs...	26	34,550	30	40,700	8	19,875	4	10,300	9	13,850	13	24,790	9	825	13	5,610
West Palm Beach.....	609	1,208,725	649	1,373,948	235	846,864	202	802,213	107	202,070	143	368,618	267	159,791	304	203,117
Winter Haven....	98	96,946	120	218,993	12	21,050	37	69,100	25	41,520	24	110,383	61	34,376	59	39,510
Winter Park....	116	330,653	123	221,969	56	290,982	39	172,900	0	0	10	7,850	60	39,671	74	41,219
Georgia:																
Americus.....	214	242,604	220	249,400	28	72,350	23	68,200	13	134,150	9	98,250	173	36,104	188	82,950
Athens.....	288	1,065,167	281	756,798	132	434,504	124	398,581	5	443,729	3	262,709	151	186,934	154	95,508
Atlanta.....	2,205	3,956,342	2,148	4,675,334	624	1,983,651	525	1,658,745	347	829,425	370	1,324,943	1,234	1,143,266	1,253	1,691,646
Augusta.....	458	952,940	385	736,599	131	255,259	171	174,465	18	540,200	24	295,945	309	157,481	290	266,189
Bainbridge.....	133	89,501	43	34,850	27	58,225	5	12,500	8	8,550	3	8,600	98	22,726	35	13,750
Columbus.....	890	728,900	1,021	686,421	157	410,500	160	384,985	84	130,092	81	74,458	649	188,308	780	226,978
Cordele.....	66	81,575	109	164,710	40	52,200	35	44,175	8	19,825	44	98,655	18	9,550	30	21,880
Covington.....	24	105,400	16	46,300	18	42,200	9	32,000	2	50,200	2	5,000	4	13,000	5	9,300
Dublin.....	55	70,065	27	35,903	23	39,185	13	26,750	10	17,175	8	7,615	22	13,705	6	1,538
Elberton.....	34	92,200	47	144,325	27	67,500	36	95,000	6	2,700	10	49,250	1	22,000	1	75
Gainesville.....	172	1184,908	94	659,150	161	1149,500	66	570,060	110	132,750	25	85,450	1	12,658	3	3,650
Griffin.....	96	238,500	65	184,460	71	176,750	49	101,835	18	42,650	8	43,325	7	19,100	8	39,300
La Grange.....	243	591,933	203	279,926	37	86,600	56	121,435	49	471,189	72	101,456	157	34,144	75	57,035
Macon.....	504	449,699	835	430,040	59	187,780	34	137,932	42	91,003	28	70,187	403	170,916	773	221,921
Marietta.....	72	208,478	91	128,144	29	75,525	38	68,585	10	105,126	11	26,955	33	22,827	42	32,604

BUILDING CONSTRUCTION, 1937 AND 1938

Newnan.....	183	166,276	231	132,684	46	85,150	40	87,110	15	63,305	22	19,150	122	17,821	169	26,424
Rome.....	377	652,861	574	408,201	122	254,990	169	227,205	45	286,489	61	60,926	210	111,382	344	120,070
Sandersville.....	13	20,760	27	46,000	7	9,300	5	7,000	6	11,450	22	39,000	0	0	0	0
Savannah.....	561	975,597	433	1,051,716	193	561,466	127	425,344	57	73,988	89	445,186	311	340,143	217	181,186
Statesboro.....	103	155,085	87	82,885	34	64,075	28	50,080	34	75,650	15	20,460	35	15,360	44	12,345
Tifton.....	86	184,585	30	119,000	38	74,110	22	49,800	24	94,335	8	69,200	24	16,140	0	0
Valdosta.....	143	259,597	105	302,320	71	110,800	40	88,557	31	94,705	41	159,305	41	53,592	41	54,960
Waynesboro.....	8	10,050	16	62,600	1	1,500	6	60,600	3	6,300	0	0	4	2,250	10	2,000
Maryland:																
Annapolis.....	91	4,109,101	84	848,770	13	101,100	15	81,131	15	3,123,210	15	398,120	63	884,791	54	369,519
Baltimore.....	9,631	15,764,846	9,845	15,165,570	1,641	7,338,220	1,462	6,191,700	2,048	6,199,809	1,430	4,621,037	5,942	2,226,817	6,953	4,352,833
Cambridge.....	130	126,550	120	125,023	57	96,600	37	69,900	39	19,365	41	30,095	34	10,586	42	25,028
Chestertown.....	9	23,700	8	68,300	1	2,500	3	19,000	5	15,200	5	49,300	3	6,000	0	0
Crisfield.....	10	16,300	5	4,400	7	9,000	2	1,800	2	5,800	1	1,600	1	1,500	2	1,000
Cumberland.....	209	334,664	245	534,618	77	253,920	76	234,091	65	29,483	70	212,865	67	51,261	99	87,662
Easton.....	62	112,150	65	75,980	22	91,100	5	25,600	14	14,950	25	31,125	26	6,100	35	19,255
Elkton.....	33	190,040	16	50,250	15	76,100	4	33,000	14	109,790	6	12,450	4	4,150	6	4,800
Frederick.....	151	378,519	179	358,911	38	171,750	57	236,050	52	117,920	47	68,432	61	88,849	75	54,429
Hagerstown.....	237	430,326	209	467,975	53	236,580	43	152,325	101	101,081	96	222,245	83	92,665	70	93,405
Hyattsville.....	105	346,100	101	349,615	80	317,900	78	305,600	5	21,150	5	38,525	20	7,050	18	5,490
Mount Rainier.....	23	61,600	35	121,825	10	54,250	11	102,200	1	300	5	8,525	12	7,050	19	11,100
Salisbury.....	369	475,866	245	507,443	98	208,774	66	150,950	66	179,033	65	178,578	205	88,049	114	177,915
Takoma Park.....	85	236,220	110	316,545	27	123,050	54	269,800	12	88,175	19	20,015	46	24,995	37	26,730
Westminster.....	39	73,975	24	154,500	21	60,800	11	46,000	14	11,675	12	107,500	4	1,500	1	1,000
North Carolina:																
Asheville.....	418	727,289	492	722,689	47	226,635	47	270,395	73	312,265	85	128,994	298	188,389	360	323,300
Bessemer City.....	12	12,480	22	56,150	6	10,900	4	8,000	3	1,100	3	6,150	3	480	15	42,000
Chapel Hill.....	23	461,278	28	204,400	17	82,100	22	103,100	5	378,528	6	94,900	1	650	4	6,400
Charlotte.....	789	2,907,467	910	3,483,471	356	1,889,752	326	1,683,353	69	625,499	96	1,151,593	364	392,216	488	648,525
Cherryville.....	15	16,800	7	6,550	12	15,650	3	3,400	3	1,150	3	2,650	0	0	1	500
Concord.....	142	400,435	146	371,783	74	155,350	65	172,480	10	184,200	24	119,228	58	60,885	57	80,075
Dunn.....	139	1,170,434	45	151,720	114	131,200	20	30,350	19	117,675	10	77,745	116	121,559	15	43,625
Durham.....	504	2,935,934	481	2,297,216	315	985,347	272	1,990,740	34	1,786,167	36	438,088	155	164,420	173	468,388
Edenton.....	30	40,515	33	104,600	4	23,300	8	11,550	6	6,300	7	76,200	20	10,915	18	16,550
Elizabeth City.....	67	82,350	66	97,445	32	48,175	19	56,710	24	26,025	22	23,360	11	8,150	25	17,375
Fayetteville.....	391	490,595	426	493,205	125	309,945	119	204,990	12	76,835	36	183,275	254	103,815	271	104,940
Forest City.....	19	37,575	28	62,321	6	14,800	11	15,100	4	20,450	9	44,621	9	2,325	8	2,600
Gastonia.....	71	263,700	98	234,560	46	89,000	52	116,100	10	158,700	29	72,050	15	16,000	17	46,410
Goldsboro.....	78	301,290	100	222,096	33	143,650	46	128,000	23	129,275	16	31,100	22	28,365	38	62,995
Greensboro.....	591	1,871,549	663	2,121,214	250	802,315	190	1,114,091	68	696,006	81	577,169	273	373,228	392	423,954
Greenville.....	160	714,829	104	1,288,780	70	187,200	159	1,187,400	32	488,200	119	184,600	58	39,429	126	116,780
Hamlet.....	11	56,625	13	42,500	5	51,000	7	29,000	4	5,200	2	1,000	2	425	4	12,500
Henderson.....	44	91,450	31	93,400	23	51,850	7	25,500	8	17,650	3	18,500	13	21,950	21	49,400

1 Includes 11 months only.

TABLE C5.—Number and permit valuation of building construction in 1,790 identical cities, by city, 1937 and 1938—Continued

State and city	Total construction				New residential buildings				New nonresidential buildings				Additions, alterations, and repairs			
	1938		1937		1938		1937		1938		1937		1938		1937	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
North Carolina		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
Hickory	101	277,600	110	343,520	43	153,200	39	143,600	20	85,700	19	154,835	38	38,700	52	45,085
High Point	717	1,074,828	541	742,346	173	622,545	121	329,086	140	335,088	107	186,237	404	117,195	313	227,023
Kings Mountain	79	185,038	47	167,302	36	89,300	22	50,425	12	81,200	5	105,900	31	14,538	20	10,977
Kinston	216	374,925	113	291,975	138	243,450	49	134,040	21	70,900	29	56,935	57	60,575	35	101,000
Lenoir	22	120,700	46	198,000	16	76,700	28	92,900	1	500,140	14	95,000	5	43,500	4	10,100
Lexington	99	191,524	94	200,975	33	79,985	50	107,930	17	81,600	19	54,425	49	29,939	25	33,620
Lincolnton	67	113,187	75	55,717	22	52,490	21	34,300	11	19,960	7	7,750	34	40,737	47	13,667
Lumberton	58	159,200	71	182,855	33	74,875	35	110,400	17	72,475	19	56,530	8	11,850	17	15,925
Mooresville	59	91,425	105	118,855	14	68,950	32	78,500	15	8,595	12	7,160	30	13,880	61	33,195
Morehead City	22	75,125	43	104,500	11	42,400	26	71,200	11	32,725	14	32,000	0	0	3	1,300
New Bern	80	192,850	89	162,870	14	80,200	13	14,975	13	42,000	28	97,025	53	70,650	48	40,870
North Wilkesboro	45	109,215	49	113,525	26	43,150	24	60,600	16	56,265	17	41,625	3	9,800	8	11,300
Oxford	18	70,200	19	86,000	6	20,600	11	38,400	11	48,900	7	46,800	1	700	1	800
Raleigh	294	3,927,595	253	1,760,779	163	1,709,681	120	554,865	78	2,044,225	67	723,465	53	173,689	66	482,449
Reidsville	75	172,320	69	179,810	53	124,980	48	108,945	9	36,200	7	40,150	13	11,140	14	30,715
Roanoke Rapids	58	286,237	53	252,410	31	78,800	29	81,450	7	155,562	19	167,260	20	51,875	5	3,700
Rocky Mount	274	922,653	169	450,061	132	415,552	66	201,974	65	170,245	39	59,365	77	336,856	64	188,722
Salisbury	126	509,160	90	206,010	51	181,565	28	80,950	26	274,355	14	21,410	49	53,240	48	103,650
Sanford	16	34,550	49	130,650	9	21,700	24	60,550	7	13,150	22	63,600	0	0	3	6,500
Shelby	289	306,957	365	408,371	80	161,280	89	151,347	34	88,795	54	188,315	175	56,882	222	68,709
Smithfield	62	141,500	24	286,500	38	112,200	14	85,500	10	15,700	9	171,000	14	13,600	1	30,000
Southern Pines	17	30,300	36	142,050	2	7,000	7	33,100	6	1,700	4	86,350	9	21,600	25	22,600
Spencer	13	34,100	10	30,000	11	25,100	9	26,000	1	8,000	0	0	1	1,000	1	4,000
Spindale	27	18,429	21	41,550	16	10,100	12	24,600	9	5,529	7	16,250	2	2,800	2	700
Statesville	47	324,060	44	143,800	17	35,550	20	53,500	24	283,060	16	83,100	6	5,450	8	7,200
Tarboro	29	74,800	15	118,300	25	66,800	4	26,500	3	5,500	5	82,800	1	2,500	6	9,000
Thomasville	24	50,575	31	51,771	17	22,100	20	27,950	5	22,275	7	7,196	2	6,200	4	16,625
Washington	22	58,800	24	169,809	13	21,200	5	50,600	7	35,700	16	113,620	2	1,900	3	5,589
Williamston	55	199,184	32	109,835	19	90,400	17	70,700	7	90,964	12	35,585	29	17,820	3	3,550

Wilmington	157	520, 413	112	364, 284	46	89, 650	16	28, 650	34	228, 285	25	262, 625	77	202, 478	71	73, 009
Wilson	139	529, 647	110	377, 150	76	270, 000	49	204, 725	35	217, 532	25	117, 950	28	42, 115	36	54, 475
Winston-Salem	1, 230	2, 515, 733	1, 367	2, 120, 754	387	1, 481, 274	346	966, 572	178	535, 549	188	551, 748	665	498, 910	833	602, 434
South Carolina:																
Aiken	49	180, 916	60	114, 918	19	48, 215	15	65, 383	11	33, 950	13	22, 940	19	98, 751	32	26, 595
Anderson	226	461, 244	336	619, 669	106	242, 362	148	308, 650	23	107, 330	39	219, 765	97	111, 552	149	91, 254
Batesburg	27	22, 600	11	5, 500	9	16, 000	2	2, 500	7	3, 700	2	2, 900	11	2, 900	7	2, 200
Beaufort	67	74, 557	57	99, 346	15	43, 000	8	19, 500	6	24, 675	12	23, 950	46	6, 882	37	55, 896
Charleston	762	4, 019, 959	565	1, 566, 856	136	366, 976	86	340, 700	49	2, 387, 796	46	500, 393	577	1, 265, 187	433	725, 763
Chester	41	62, 635	27	31, 425	19	25, 010	6	21, 300	15	32, 950	10	5, 750	7	4, 675	11	4, 375
Clinton	30	93, 625	14	69, 200	20	63, 850	8	32, 700	2	28, 000	2	14, 400	8	1, 775	4	22, 100
Columbia	495	1, 764, 049	555	1, 589, 555	268	849, 570	264	859, 660	78	582, 836	98	501, 982	149	331, 643	193	227, 913
Conway	54	98, 625	54	102, 350	25	60, 750	29	68, 000	29	35, 875	24	33, 450	0	0	1	300
Dillon	59	78, 305	93	116, 757	18	32, 450	45	72, 075	11	28, 315	12	29, 700	30	17, 540	36	14, 982
Easley	52	278, 498	70	71, 527	13	22, 300	21	44, 400	9	246, 835	9	15, 495	30	9, 363	40	11, 632
Florence	236	374, 216	206	466, 485	53	189, 900	39	140, 900	65	89, 516	66	107, 050	118	94, 800	101	218, 535
Gaffney	129	136, 282	139	133, 375	36	100, 950	31	64, 300	7	19, 300	23	45, 975	86	16, 032	85	23, 100
Greenville	311	1, 138, 269	456	1, 198, 989	68	512, 562	61	290, 214	30	404, 051	30	594, 784	213	221, 566	365	313, 991
Greenwood	1, 145	1, 223, 985	168	188, 348	1, 44	1, 105, 700	36	64, 650	1, 29	1, 68, 588	37	55, 138	1, 72	1, 49, 697	95	68, 560
Lancaster	71	125, 113	90	168, 790	18	38, 200	82	118, 490	19	51, 628	6	49, 050	34	35, 285	2	1, 250
Newberry	114	137, 106	125	167, 702	17	48, 450	18	65, 626	27	59, 631	24	74, 300	70	29, 025	83	27, 776
Rock Hill	273	1, 000, 981	234	381, 959	114	260, 750	89	210, 900	28	640, 070	31	63, 300	131	100, 161	114	107, 759
Spartanburg	617	714, 919	309	527, 433	62	197, 865	46	212, 875	50	341, 542	36	154, 785	505	175, 512	227	159, 823
Sumter	152	645, 835	143	271, 968	104	287, 250	90	212, 595	11	327, 600	8	14, 215	37	30, 985	45	45, 158
Virginia:																
Abingdon	15	51, 700	15	96, 075	7	23, 800	8	41, 575	2	7, 800	6	54, 300	6	20, 100	1	200
Alexandria	813	3, 119, 049	820	2, 205, 079	356	2, 414, 150	261	1, 654, 197	94	392, 993	139	340, 658	363	311, 906	420	210, 224
Appalachia	3	53, 500	3	4, 000	0	0	1	2, 000	2	43, 500	2	2, 000	1	10, 000	0	0
Bristol	58	175, 005	53	112, 420	15	51, 300	22	50, 900	32	117, 810	22	57, 200	11	5, 895	9	4, 320
Charlottesville	192	436, 319	183	451, 783	66	221, 448	56	193, 900	34	132, 838	34	170, 295	92	82, 033	93	87, 588
Clifton Forge	22	51, 150	11	28, 350	5	31, 800	6	27, 100	2	445	1	150	15	18, 905	4	1, 100
Covington	30	111, 935	57	118, 345	3	14, 500	10	32, 000	15	90, 890	14	17, 485	12	6, 545	33	68, 860
Danville	351	635, 534	308	759, 732	89	262, 783	93	289, 926	77	234, 591	74	324, 857	185	138, 160	141	144, 949
Farmville	44	342, 075	37	206, 618	11	28, 835	15	55, 903	9	214, 368	4	136, 842	24	98, 872	18	13, 873
Franklin	20	51, 950	57	3, 967, 374	14	42, 000	33	117, 324	2	8, 100	24	3, 850, 050	4	1, 850	0	0
Fredericksburg	126	417, 195	130	383, 525	49	172, 345	48	192, 850	31	165, 450	30	141, 062	46	79, 400	52	49, 613
Galax	37	60, 000	66	232, 865	14	50, 000	31	44, 500	14	4, 000	20	164, 845	9	6, 000	15	23, 520
Harrisonburg	148	597, 243	134	307, 832	44	158, 530	37	153, 450	56	276, 550	49	55, 792	48	162, 163	48	93, 590
Hopewell	155	37, 930	146	53, 557	0	0	7	24, 000	14	13, 170	23	4, 370	141	24, 760	116	25, 187
Lynchburg	498	1, 012, 081	427	1, 077, 116	161	824, 900	154	638, 839	58	33, 611	70	265, 890	279	153, 570	203	172, 397
Martinsville	155	570, 581	175	473, 907	46	151, 850	53	169, 550	35	335, 400	60	168, 580	74	83, 331	62	135, 777
Newport News	1, 705	597, 986	1, 497	559, 358	43	108, 175	31	91, 975	174	79, 024	108	250, 258	1, 488	410, 787	1, 358	217, 125
Norfolk	1, 156	8, 266, 027	963	3, 382, 141	314	2, 025, 375	207	1, 062, 025	357	4, 709, 065	314	460, 038	485	1, 531, 587	442	1, 860, 07

¹ Includes 11 months only.

TABLE C5.—Number and permit valuation of building construction in 1,790 identical cities, by city, 1937 and 1938—Continued

SOUTH ATLANTIC STATES—Continued

State and city	Total construction				New residential buildings				New nonresidential buildings				Additions, alterations, and repairs			
	1938		1937		1938		1937		1938		1937		1938		1937	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
Virginia—Con.		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
Petersburg.....	101	453, 748	82	184, 803	35	67, 630	19	56, 600	22	330, 263	17	50, 028	44	55, 855	46	78, 175
Phoebus.....	81	130, 023	62	73, 650	13	31, 950	19	62, 000	9	80, 716	2	1, 200	59	17, 357	41	10, 450
Portsmouth.....	321	2, 637, 310	252	435, 885	72	204, 200	14	40, 500	45	2, 077, 572	65	218, 920	204	355, 538	173	176, 465
Radford.....	61	256, 630	62	290, 427	33	79, 105	46	100, 250	11	145, 725	7	168, 042	17	31, 800	9	22, 135
Richmond.....	1, 594	4, 568, 729	1, 529	4, 268, 609	361	2, 023, 782	237	1, 208, 680	253	1, 369, 572	293	2, 076, 551	980	1, 175, 375	999	983, 378
Roanoke.....	761	1, 561, 426	586	2, 094, 849	99	455, 915	84	365, 220	113	758, 472	124	321, 958	549	347, 039	378	1, 407, 671
Salem.....	57	286, 190	52	162, 294	30	109, 350	18	126, 389	12	171, 605	14	27, 465	15	5, 235	20	8, 440
South Boston.....	1 64	1 206, 231	28	176, 645	1 16	1 39, 100	6	41, 850	1 13	1 124, 970	18	127, 045	1 35	1 42, 161	4	7, 750
South Norfolk.....	8	28, 400	11	51, 300	7	27, 400	4	17, 600	1	1, 000	5	27, 500	0	0	2	6, 200
Staunton.....	158	273, 897	174	218, 191	49	181, 450	40	115, 900	35	13, 920	42	61, 705	74	78, 527	92	40, 586
Suffolk.....	115	153, 730	144	258, 250	16	71, 650	22	84, 200	57	61, 685	72	118, 415	42	20, 395	50	55, 635
Vinton.....	51	99, 125	67	39, 656	13	42, 800	5	14, 900	22	30, 860	29	8, 210	16	25, 465	33	16, 546
Waynesboro.....	90	182, 463	54	297, 852	51	107, 200	34	153, 700	18	54, 488	13	131, 025	21	20, 775	7	13, 127
Williamsburg.....	17	555, 750	24	170, 510	7	427, 400	11	63, 800	6	127, 450	10	103, 410	4	900	3	3, 300
Winchester.....	116	390, 515	92	286, 726	67	240, 350	42	188, 925	30	95, 925	24	18, 752	19	54, 240	26	79, 049
Wytheville.....	50	163, 200	53	114, 400	43	97, 600	31	85, 500	5	48, 600	22	28, 900	2	17, 000	0	0
West Virginia:																
Beckley.....	149	588, 930	121	504, 100	113	356, 050	106	368, 800	30	226, 530	15	135, 300	6	6, 350	0	0
Bluefield.....	251	468, 174	178	587, 500	66	287, 378	72	412, 700	27	83, 877	50	112, 203	158	96, 919	56	62, 597
Buckhannon.....	50	66, 885	57	57, 310	9	18, 500	11	16, 575	20	9, 060	22	8, 270	21	39, 325	24	32, 465
Charleston.....	1, 203	2, 947, 977	1, 200	2, 497, 557	264	1, 850, 100	308	1, 831, 910	175	602, 485	239	254, 232	764	495, 392	653	411, 415
Clarksburg.....	340	368, 644	359	498, 664	63	194, 200	76	249, 400	49	42, 028	52	96, 296	228	132, 418	231	152, 968
Dunbar.....	99	166, 965	87	168, 417	49	150, 840	55	144, 225	15	3, 675	24	20, 830	35	12, 450	8	3, 362
Fairmont.....	170	195, 530	183	226, 495	42	93, 235	52	129, 650	55	55, 325	45	44, 320	73	46, 970	86	52, 525
Grafton.....	14	12, 700	6	5, 280	5	7, 700	1	7, 700	7	3, 800	4	4, 530	2	1, 500	1	50
Hinton.....	5	21, 175	10	16, 150	0	0	2	6, 000	3	975	3	3, 550	2	20, 200	5	6, 600
Holidays Cove.....	46	133, 545	54	207, 855	16	60, 900	25	97, 775	12	47, 950	17	84, 980	18	24, 695	12	25, 100
Huntington.....	450	1, 552, 945	478	1, 287, 994	223	802, 702	171	479, 213	92	600, 588	153	503, 120	135	149, 655	154	305, 661
Keyser.....	29	18, 750	15	17, 800	3	6, 000	4	13, 500	26	12, 750	10	1, 300	0	0	1	3, 000
Logan.....	18	243, 475	38	158, 895	8	18, 050	14	94, 200	9	222, 425	9	35, 695	1	3, 000	15	29, 000

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McMechen.....	4	16,700	6	18,210	4	16,700	3	13,000	0	0	2	5,150	0	0	1	60
Mannington.....	10	55,362	10	4,750	0	0	0	0	8	54,362	8	3,750	2	1,000	2	1,000
Morgantown.....	96	396,285	87	271,902	3	8,000	8	64,800	33	255,685	27	151,440	60	72,600	52	55,662
Parkersburg.....	289	596,573	370	608,144	107	324,450	118	373,350	48	130,850	50	77,125	134	141,273	202	167,669
St. Albans.....	27	100,100	16	86,132	16	61,000	9	40,700	6	1,900	6	45,082	5	37,200	1	400
South Charles- ton.....	178	537,035	117	285,920	118	455,400	73	200,200	33	36,175	17	17,020	27	45,460	27	68,700
Welch.....	57	192,675	48	150,750	31	89,600	22	66,800	14	94,350	14	66,900	12	8,725	12	17,050
Wellsburg.....	32	113,561	32	67,275	15	72,100	11	37,450	9	12,161	11	16,375	8	29,300	10	13,450
Wheeling.....	536	940,662	689	2,292,958	84	441,335	72	464,293	40	111,870	71	804,328	412	387,457	546	1,024,337
Williamson.....	21	36,860	15	56,234	7	31,000	5	14,200	10	4,485	6	31,500	4	1,375	4	10,534

EAST SOUTH CENTRAL STATES

Total (78 cities).....	27,198	43,281,172	28,217	44,647,375	5,345	14,486,884	4,933	14,696,104	3,387	17,455,499	3,478	15,383,255	18,466	11,338,789	19,806	14,568,016
Percentage change.....	-3.6	-3.1			+8.4	-1.4			-2.6	+13.5			-6.8	-22.2		
Alabama:																
Albertville.....	48	242,500	30	76,450	38	101,700	18	63,350	5	136,000	5	9,000	5	4,800	7	4,100
Anniston.....	230	211,342	258	225,470	62	132,026	51	115,550	7	18,450	12	42,150	161	60,867	195	67,770
Auburn.....	79	368,598	90	392,680	70	340,548	54	315,270	4	20,700	30	73,160	5	7,350	6	4,250
Bessemer.....	172	113,292	185	131,987	25	19,040	26	29,932	29	66,552	18	22,551	118	27,700	141	79,504
Birmingham.....	5,088	2,637,167	5,204	2,502,258	207	421,634	217	422,203	355	558,516	349	765,120	4,526	1,657,017	4,638	1,314,935
Brewton.....	29	67,275	20	28,050	18	59,450	7	18,700	9	2,625	7	2,950	2	5,200	6	6,400
Cullman.....	78	124,596	88	89,768	33	56,850	33	64,162	24	59,410	8	6,000	21	8,336	47	19,606
Decatur.....	44	463,825	37	128,450	13	63,000	13	57,750	18	381,164	18	60,500	13	19,661	6	10,200
Dothan.....	194	354,685	217	225,060	98	130,355	89	132,085	25	169,520	31	41,130	71	54,810	97	51,845
Eufaula.....	101	48,763	112	28,800	14	16,313	5	8,500	20	21,931	14	7,648	67	10,509	93	12,652
Gadsden.....	181	224,708	236	402,059	124	149,909	153	160,635	22	29,738	41	180,840	35	45,061	42	60,584
Greenville.....	122	172,506	114	164,185	31	68,890	25	87,260	7	78,800	4	54,500	84	24,826	85	22,425
Homewood.....	228	375,243	225	303,127	121	350,910	86	269,418	0	0	2	2,700	107	24,333	137	31,009
Huntsville.....	235	201,144	136	142,883	22	37,361	24	47,000	33	114,144	14	42,653	180	49,639	98	53,230
Leeds.....	11	14,750	17	2,520,700	6	5,850	3	5,000	4	8,600	4	12,900	1	3,000	10	2,502,800
Mobile.....	590	1,271,735	520	1,073,645	224	532,552	152	504,325	32	408,060	49	229,300	334	331,123	319	340,020
Montgomery.....	1,334	2,147,595	1,799	1,347,192	271	863,950	197	685,995	26	817,250	32	266,500	1,037	466,395	1,570	394,697
Piedmont.....	18	19,800	25	39,900	13	18,100	15	19,800	2	800	7	15,900	3	900	3	4,200
Prichard.....	75	61,725	71	33,831	13	8,525	21	16,306	45	49,750	28	12,250	17	3,450	22	5,275
Russellville.....	31	58,944	20	27,300	24	29,000	13	19,000	7	29,944	3	7,000	0	0	4	1,300
Selma.....	232	174,908	221	386,345	25	54,061	10	17,400	27	19,500	22	228,230	180	101,347	189	140,715
Sylacauga.....	3	12,500	5	6,600	3	12,500	5	6,600	0	0	0	0	0	0	0	0
Tarrant City.....	232	59,000	484	94,800	0	0	2	3,000	0	0	0	0	232	59,000	482	91,800
Tuscaloosa.....	190	1,295,754	121	564,351	130	206,759	67	230,153	32	1,051,222	18	257,423	28	37,773	36	76,775
Tuscumbia.....	7	22,600	5	6,500	7	22,600	3	2,000	0	0	1	2,000	0	0	1	2,000
Union Springs.....	16	103,050	12	75,400	1	7,500	5	72,000	9	88,550	1	300	6	7,000	6	3,100

¹ Includes 11 months only.

BUILDING CONSTRUCTION, 1937 AND 1938

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TABLE C5.—Number and permit valuation of building construction in 1,790 identical cities, by city, 1937 and 1938—Continued

EAST SOUTH CENTRAL STATES—Continued

State and city	Total construction				New residential buildings				New nonresidential buildings				Additions, alterations, and repairs			
	1938		1937		1938		1937		1938		1937		1938		1937	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
Kentucky:		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
Ashland.....	115	1,644,453	199	426,696	41	139,598	95	252,275	32	1,330,711	33	62,102	42	174,144	71	112,319
Bowling Green.....	303	206,230	226	215,710	85	130,550	67	157,100	72	31,367	40	26,310	146	44,313	119	32,300
Corbin.....	33	117,279	59	74,940	4	5,200	17	30,650	21	94,329	20	31,650	8	17,750	22	12,640
Covington.....	194	344,798	180	762,006	30	99,250	19	65,000	47	154,196	42	421,181	117	91,352	119	275,825
Dayton.....	1	2,000	3	21,000	0	0	3	21,000	0	0	0	0	1	2,000	0	0
Fort Thomas.....	64	253,275	50	319,625	33	180,000	32	192,400	16	14,375	4	1,750	15	58,900	14	125,475
Frankfort.....	76	194,425	66	244,365	54	166,850	25	70,150	13	19,475	18	144,065	9	8,100	23	30,150
Georgetown.....	21	26,600	7	8,550	8	19,500	1	2,500	7	6,300	3	3,350	6	800	3	2,700
Glasgow.....	92	145,021	79	105,385	28	79,988	24	75,900	25	49,415	26	9,465	39	15,618	29	20,020
Harrodsburg.....	24	55,075	30	64,800	11	32,000	12	27,500	8	22,025	12	11,900	5	1,050	6	25,400
Irvine.....	10	58,990	31	79,378	4	14,660	8	20,500	6	44,330	15	56,878	0	0	8	2,000
Lebanon.....	21	134,575	27	87,900	10	35,100	23	84,700	5	33,275	2	2,050	6	16,200	2	1,150
Lexington.....	971	1,060,747	866	1,458,425	41	126,350	49	139,600	125	579,984	108	421,468	805	354,413	709	897,357
Louisville.....	1,472	3,943,726	1,452	4,648,655	516	1,845,993	556	2,053,780	541	1,594,041	545	1,711,596	415	593,692	351	883,279
Ludlow.....	49	44,000	31	44,155	3	17,500	9	35,200	16	8,905	9	2,000	30	17,595	13	6,955
Newport.....	91	132,648	82	384,631	6	26,750	20	48,150	28	77,525	27	305,610	57	28,373	35	30,871
Paducah.....	116	839,478	139	723,840	56	135,140	62	172,615	19	385,605	37	481,525	41	318,733	40	69,700
Pineville.....	9	11,950	11	13,300	2	3,200	2	3,200	4	1,250	6	5,700	3	7,500	3	4,400
Mississippi:																
Biloxi.....	178	90,001	221	303,742	16	13,500	44	33,940	51	26,945	56	106,385	111	49,556	121	163,417
Clarksdale.....	83	191,806	70	162,150	28	110,500	16	52,000	19	45,437	21	37,075	36	35,869	33	72,175
Corinth.....	51	213,692	83	111,450	27	46,650	51	69,700	8	137,400	17	24,700	16	29,642	15	17,050
Greenville.....	633	511,553	432	474,441	187	195,440	108	167,348	48	237,890	55	192,165	398	78,223	269	114,928
Greenwood.....	115	188,823	111	230,958	61	105,015	50	137,145	10	125,245	13	60,065	44	158,563	48	33,748
Gulfport.....	115	130,491	112	196,809	54	51,775	61	81,046	36	15,103	31	63,863	25	63,613	20	51,900
Indianola.....	67	95,702	41	30,795	21	40,645	6	8,090	17	44,930	13	8,620	29	10,127	22	14,085
Jackson.....	1,874	1,844,381	1,638	2,004,126	457	1,180,647	348	957,892	18	108,463	64	335,729	1,399	555,271	1,226	710,505
Laurel.....	39	65,295	61	77,937	6	14,700	26	41,530	20	28,765	20	28,765	13	21,830	15	9,820
Meridian.....	281	585,490	219	337,752	143	194,200	61	138,985	32	125,365	37	81,240	106	265,925	121	117,527

Tupelo.....	88	106,224	156	270,730	37	56,875	78	154,220	9	26,350	27	87,850	42	22,999	51	28,660
Vicksburg.....	135	195,781	130	211,268	56	165,706	29	49,538	2	450	21	119,410	77	29,625	80	42,320
Yazoo City.....	64	153,454	42	125,675	37	53,629	9	24,550	4	2,925	15	26,950	23	96,900	18	74,175
Tennessee:																
Chattanooga.....	3,570	3,603,803	4,007	2,753,875	115	346,205	110	320,350	71	2,237,595	69	1,316,490	3,384	1,020,003	3,828	1,117,035
Clarkville.....	98	198,145	107	163,925	58	122,600	69	102,225	6	27,500	9	43,310	34	48,045	29	18,390
Cleveland.....	98	131,650	107	158,971	38	92,800	50	96,493	15	19,450	19	35,870	45	19,400	38	26,608
Columbia.....	136	113,500	35	94,250	121	149,800	21	73,100	17	138,500	4	6,350	18	125,200	10	14,800
Convictoria.....	129	140,472	16	33,225	123	29,300	9	26,150	15	110,847	7	7,075	11	1,325	0	0
Dyersburg.....	40	81,565	25	75,450	33	57,915	21	70,550	4	18,800	2	3,000	3	4,850	2	1,900
Erwin.....	2	10,600	14	16,500	0	0	3	5,000	1	600	7	6,000	1	10,000	4	5,500
Gallatin.....	73	261,625	106	184,720	41	64,050	64	90,325	13	166,900	21	77,545	19	30,675	21	16,850
Harriman.....	73	110,172	44	35,520	29	31,925	22	21,300	30	73,237	15	10,170	14	5,010	7	4,050
Jackson.....	113	268,193	135	210,807	26	86,385	30	82,860	13	78,986	23	67,156	74	102,822	82	60,791
Kingsport.....	111	1240,515	202	754,365	152	1127,050	141	377,145	124	146,115	29	339,525	135	167,350	32	37,695
Knoxville.....	896	1,679,386	914	2,085,616	210	599,904	240	727,580	159	420,864	185	813,189	527	658,618	489	544,847
Lebanon.....	95	221,050	74	440,850	63	137,550	38	86,150	14	69,200	14	337,600	18	14,300	22	17,100
Maryville.....	45	122,000	54	294,850	28	77,000	36	113,800	7	26,250	8	172,450	10	18,750	10	8,600
Memphis.....	3,540	6,102,277	3,574	6,589,430	596	2,638,450	421	1,394,930	803	1,224,730	738	2,695,520	2,141	2,239,097	2,415	2,498,980
Milan.....	29	30,800	26	148,825	8	15,000	18	16,325	4	2,200	8	132,500	17	13,600	0	0
Murfreesboro.....	25	1,932,841	25	70,625	16	78,500	19	61,850	7	1,902,091	3	6,500	2	2,250	3	2,275
Nashville.....	1,192	3,345,868	1,409	4,567,200	260	792,992	362	2,059,823	190	1,561,005	241	1,652,684	742	991,871	806	854,693
Springfield.....	54	108,377	31	263,152	33	45,525	14	22,650	8	49,027	7	233,477	13	13,825	10	7,025
Trenton.....	97	142,800	150	270,150	30	66,900	22	46,900	5	23,000	7	185,500	62	47,900	121	37,750
Union City.....	129	149,575	56	59,959	110	130,750	15	20,600	10	10	10	30,275	19	18,825	31	9,084

WEST SOUTH CENTRAL STATES

Total (120 cities).....	50,938	120,222,569	45,461	102,464,776	18,647	57,759,175	14,746	47,083,193	6,398	43,048,811	6,215	37,438,555	25,893	19,414,583	24,500	17,943,028
Percentage change.....	+12.0	+17.3			+26.5	+22.7			+2.9	+15.0			+5.7	+8.2		
Arkansas:																
Camden.....	39	39,950	67	85,700	12	14,350	45	52,750	23	23,500	13	20,500	4	2,100	9	12,450
Clarksville.....	11	27,300	8	50,150	7	22,500	2	4,000	1	800	4	42,900	3	4,000	2	3,350
El Dorado.....	439	394,239	425	210,233	143	177,735	34	52,700	27	77,985	26	26,225	209	138,519	365	131,313
Fayetteville.....	218	156,374	135	159,783	22	69,190	19	59,550	36	35,450	18	38,960	160	51,734	98	61,278
Fort Smith.....	1,106	666,974	714	523,568	143	348,642	83	185,807	28	125,592	43	99,893	935	192,740	588	237,868
Hot Springs.....	144	268,854	149	480,185	42	109,650	39	122,550	47	107,204	30	199,000	55	52,000	80	158,635
Little Rock.....	1,150	1,902,334	1,462	1,478,830	101	435,609	113	496,242	126	1,158,145	154	490,618	923	308,580	1,195	491,970
Marianna.....	15	20,005	15	50,915	2	5,300	4	43,500	4	8,800	2	3,500	9	5,905	9	3,915
Newport.....	117	124,430	44	96,950	17	16,600	20	51,500	6	13,230	23	43,750	14	14,600	1	1,700
Pine Bluff.....	111	186,420	118	111,722	44	105,335	15	43,050	11	47,500	5	26,450	56	33,495	98	42,222
Wynne.....	29	45,250	47	43,900	5	14,000	10	22,500	5	25,000	3	13,000	19	6,250	34	8,400

1 Includes 11 months only.

TABLE C5.—Number and permit valuation of building construction in 1,790 identical cities, by city, 1937 and 1938—Continued

WEST SOUTH CENTRAL STATES—Continued

State and city	Total construction				New residential buildings				New nonresidential buildings				Additions, alterations, and repairs			
	1938		1937		1938		1937		1938		1937		1938		1937	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
Louisiana:		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
Alexandria.....	772	1,223,610	832	535,804	106	213,438	85	203,719	36	834,931	66	59,715	630	175,241	681	272,370
Baton Rouge.....	572	2,245,076	639	991,772	248	684,555	165	546,213	67	1,431,587	95	276,041	257	128,934	379	169,513
De Quincy.....	13	20,400	29	84,700	6	7,700	10	20,500	3	5,850	12	58,000	4	6,850	7	6,200
Lafayette.....	231	504,232	157	200,982	121	241,388	50	94,630	36	126,829	26	41,590	74	136,015	81	64,782
Mansfield.....	20	34,210	15	12,700	10	21,900	5	6,600	10	12,310	9	2,100	0	0	1	4,000
Monroe.....	335	590,853	311	664,909	94	169,515	103	297,478	74	342,749	61	228,755	167	78,589	147	138,676
Natchitoches.....	190	970,533	127	208,147	105	180,400	34	40,530	35	745,483	28	82,043	50	44,650	65	85,274
New Orleans.....	1,150	4,095,786	1,224	4,230,460	575	2,233,380	433	1,785,907	62	560,395	86	652,687	513	1,302,011	705	1,791,866
Plaquemine.....	186	92,895	151	31,079	17	52,900	5	6,500	28	12,805	24	9,115	141	27,190	122	15,464
Shreveport.....	1,703	5,073,190	1,513	2,885,558	574	1,954,557	421	1,583,780	155	1,290,207	90	604,510	974	1,828,426	1,002	697,268
Thibodaux.....	141	207,348	93	94,398	92	171,903	27	53,055	8	4,425	7	11,750	41	31,020	59	29,593
Oklahoma:																
Ada.....	72	425,882	116	311,875	46	92,700	75	180,075	20	331,947	35	116,750	6	1,235	6	15,050
Ardmore.....	80	286,479	100	122,310	38	46,149	32	42,485	27	232,775	45	73,130	15	7,555	23	6,695
Bartlesville.....	96	388,671	110	544,585	64	366,696	62	391,175	17	14,305	26	134,685	15	7,670	22	13,725
Chickasha.....	62	145,623	72	84,216	10	31,030	7	41,700	17	98,325	14	15,965	36	16,268	51	26,551
Cleveland.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cushing.....	59	75,445	37	19,210	4	6,400	1	1,000	15	9,225	17	10,825	40	59,820	19	7,385
Drumwright.....	3	5,725	11	14,850	0	0	0	0	3	5,725	2	14,000	0	0	9	850
Elk City.....	25	58,950	26	24,250	5	14,500	0	0	6	39,600	4	7,300	14	4,850	22	16,950
El Reno.....	121	169,445	73	157,548	47	92,732	23	69,709	35	35,134	19	57,250	39	41,579	31	30,589
Enid.....	346	598,160	286	453,000	109	438,103	46	114,150	53	90,299	68	79,925	184	69,758	172	258,925
Guthrie.....	141	249,716	160	153,206	11	23,250	10	26,739	39	157,821	44	53,120	91	68,645	106	73,347
Henryetta.....	10	29,400	13	22,225	0	0	0	0	4	19,400	0	0	6	10,000	13	22,225
Hollis.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hugo.....	39	55,475	22	37,330	18	30,925	12	22,600	9	11,250	2	5,500	12	13,300	8	9,280
Lawton.....	466	647,252	238	223,613	170	328,210	109	160,800	25	253,314	19	25,350	271	65,728	110	37,463
McAlester.....	52	185,518	39	31,985	21	43,925	12	23,750	23	129,080	19	4,425	8	12,513	8	3,810
Mangum.....	3	40,000	7	30,680	0	0	3	2,800	2	37,000	2	27,000	1	3,000	2	880
Marlow.....	2	3,100	1	250	0	0	0	0	1	2,500	0	0	1	600	1	280

BUILDING CONSTRUCTION

Muskogee	234	436,526	304	537,470	38	67,900	14	21,850	59	128,435	103	255,308	137	240,191	187	260,312	
Oklahoma City	1,842	5,744,861	2,040	5,774,921	1,012	3,511,195	1,129	3,620,060	250	1,551,884	331	1,635,233	590	681,782	580	519,688	
Okmulgee	6	10,350	18	82,130	2	6,500	0	0	1	250	5	62,630	3	3,600	13	19,500	
Ponca City	304	220,159	267	682,598	36	112,650	41	143,550	10	13,255	17	474,600	258	94,254	209	64,439	
Sapulpa	17	14,650	28	31,900	2	4,500	5	8,400	8	5,450	6	9,300	7	4,700	17	14,200	
Sayre	5	56,075	5	6,660	1	7,000	3	2,600	4	49,075	2	4,060	0	0	0	0	
Shawnee	155	92,637	159	148,736	15	31,100	21	52,950	32	14,815	20	28,930	108	46,722	118	67,256	
Tonkawa	4	3,050	0	0	0	0	0	0	1	1,500	0	0	3	1,550	0	0	
Tulsa	1,492	3,260,648	1,100	6,356,859	687	2,531,670	482	2,348,661	198	283,884	221	3,218,954	607	445,094	397	789,244	
Woodward	101	93,535	84	104,769	15	27,125	18	60,200	13	35,922	4	12,500	73	30,488	62	32,069	
Texas:																	
Abilene	282	911,859	269	449,153	103	264,761	77	230,493	62	442,055	65	146,463	117	205,043	127	72,197	
Alamo Heights	180	551,992	181	555,094	114	515,302	120	526,638	7	20,337	2	750	59	16,353	59	27,706	
Alice	211	498,555	145	262,149	105	345,435	70	163,490	47	125,730	35	74,689	59	27,390	40	23,970	
Amario	576	2,721,731	398	1,570,984	219	1,028,135	87	443,229	63	1,127,972	45	841,313	294	565,624	266	281,442	
Austin	3,052	6,958,200	2,325	4,280,507	1,124	3,628,155	893	2,836,471	886	2,225,379	670	1,081,095	1,042	1,104,666	762	362,941	
Beaumont	1,251	1,162,520	1,292	1,373,115	250	525,507	140	346,044	98	234,384	98	479,267	903	402,629	1,054	547,804	
Belton	14	14,400	36	42,825	7	10,900	16	30,110	3	1,530	9	5,590	4	1,970	11	7,125	
Big Spring	348	524,889	291	917,150	89	193,442	51	108,963	71	231,155	62	745,740	188	100,292	178	62,427	
Brady	92	103,714	41	166,207	33	64,150	17	30,581	19	11,685	7	118,725	40	27,879	17	16,901	
Brownwood	41	50,380	39	21,205	7	11,750	4	2,950	20	29,870	15	12,843	14	8,700	20	5,412	
Bryan	400	397,585	348	534,240	188	308,240	137	180,120	19	50,990	17	296,020	193	43,355	194	58,100	
Corpus Christi	1,521	3,060,138	1,812	3,176,403	940	1,969,403	1,066	1,494,384	215	852,075	267	1,206,515	366	239,660	479	415,504	
Corsicana	166	217,291	133	127,170	48	102,171	32	58,761	25	70,722	10	2,642	93	44,398	91	65,767	
Catulla	45	41,860	28	10,935	17	31,610	3	4,000	5	2,675	5	4,150	28	7,575	20	2,786	
Crockett	8	192,925	14	31,055	2	3,800	10	20,195	6	189,125	4	10,860	0	0	0	0	
Dalhart	36	30,210	22	21,695	1	1,200	2	6,200	5	2,000	0	0	30	27,010	20	15,495	
Dallas	4,747	8,845,862	4,066	7,588,779	1,666	4,169,767	1,132	3,354,591	701	2,692,696	663	2,398,166	2,440	1,989,399	2,271	1,781,022	
Denison	135	215,456	60	79,102	62	125,887	21	52,699	12	34,400	6	7,675	61	55,169	33	18,528	
Eastland	7	12,400	5	9,500	1	3,000	0	0	6	9,400	5	9,500	0	0	0	0	
Edinburg	172	193,007	86	210,175	148	174,727	31	53,850	111	14,550	47	141,117	113	1,370	8	15,208	
El Paso	717	1,700,221	732	1,706,597	170	812,742	134	654,105	164	385,649	187	591,196	383	501,830	411	461,296	
Floryada	37	48,062	13	14,440	10	24,000	4	8,050	14	15,955	6	5,490	13	8,107	3	900	
Fort Worth	2,481	6,318,675	1,920	7,817,353	949	2,427,278	725	2,217,984	289	3,295,367	290	4,740,180	1,243	596,030	905	859,189	
Freeport	2	65,183	3	3,000	0	0	1	47,370	0	0	0	1	17,813	2	1,000	2	1,000
Gainesville	53	126,565	49	287,250	22	48,800	11	18,150	11	54,375	11	253,950	20	23,390	27	15,150	
Galveston	1,604	3,262,797	1,243	3,910,304	242	660,759	170	558,885	216	2,036,955	233	3,091,428	1,146	565,083	840	259,991	
Goose Creek	267	270,430	226	142,319	61	131,585	46	95,478	32	81,044	31	17,465	174	57,801	149	29,346	
Graham	151	148,349	196	231,136	55	95,025	107	167,733	35	37,802	27	30,528	61	24,522	62	32,825	
Greenville	205	177,829	193	222,028	55	83,167	24	59,528	21	25,979	45	85,325	129	68,683	34	45,074	
Harlingen	213	264,871	188	414,701	81	132,500	72	128,910	59	101,727	46	219,475	78	30,644	70	71,316	

¹ Includes 11 months only.

TABLE C5.—Number and permit valuation of building construction in 1,790 identical cities, by city, 1937 and 1938—Continued

WEST SOUTH CENTRAL STATES—Continued

State and city	Total construction				New residential buildings				New nonresidential buildings				Additions, alterations, and repairs			
	1938		1937		1938		1937		1938		1937		1938		1937	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
Texas—Continued.		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
Haskell.....	30	66,375	26	163,921	5	6,175	3	7,100	6	55,350	10	147,525	19	4,850	13	9,296
Henderson.....	53	1,105,452	117	272,062	22	1,721,100	34	93,680	4	14,700	24	130,065	27	18,652	59	48,327
Highland Park.....	388	1,188,923	322	1,449,885	125	1,063,950	154	1,258,320	0	0	3	86,000	263	124,973	165	105,565
Houston.....	5,609	24,992,193	4,683	18,606,763	3,025	13,488,935	2,175	5,802,190	246	9,599,208	254	6,628,583	2,338	1,904,050	2,254	2,175,990
Huntsville.....	32	214,948	83	77,380	12	77,250	12	29,250	10	122,338	7	11,410	10	15,360	14	36,720
Jacksonville.....	50	309,575	47	99,968	31	36,435	13	29,850	9	199,590	15	50,950	10	73,550	19	19,168
Kenedy.....	17	20,785	28	104,054	10	13,600	8	13,950	3	6,635	2	86,250	4	550	18	3,854
Kerrville.....	75	180,053	84	338,427	27	52,687	33	70,350	20	109,945	24	243,550	28	17,421	27	24,527
Lampasas.....	32	110,593	16	24,600	17	32,625	5	12,050	11	76,518	7	10,850	4	1,450	4	1,700
Laredo.....	79	144,581	85	186,674	49	121,100	61	121,850	9	16,600	12	32,400	21	6,881	12	32,424
Longview.....	176	416,639	211	429,950	101	184,775	132	278,490	24	186,905	33	131,255	51	44,959	46	20,205
Lubbock.....	1,488	3,606,479	756	1,791,237	873	2,009,728	353	841,129	205	1,136,764	140	786,227	410	459,987	263	163,881
Lufkin.....	333	298,063	274	169,143	79	156,132	50	99,601	42	63,060	35	13,323	212	48,871	189	56,219
Midland.....	234	975,356	310	801,882	166	512,600	220	543,512	20	419,076	24	176,315	48	43,780	66	82,055
Mineola.....	34	86,787	53	86,787	14	25,525	37	60,982	11	26,700	5	16,305	9	6,510	11	9,500
Mission.....	69	82,908	80	121,788	25	44,735	27	55,725	13	14,575	8	39,650	31	23,598	45	26,413
Nacogdoches.....	156	653,344	57	123,800	67	237,815	36	72,525	47	357,408	13	14,325	42	58,121	8	36,950
New Braunfels.....	191	1,127,176	110	147,300	146	1,930,430	43	101,625	19	16,256	27	10,450	36	18,990	40	35,225
Olney.....	22	24,641	25	63,500	6	11,800	10	32,400	5	3,500	9	26,150	11	9,341	6	4,950
Orange.....	100	62,200	96	64,624	8	9,950	4	16,650	24	33,485	19	31,314	68	18,765	73	16,690
Paducah.....	9	7,850	14	10,600	4	5,150	8	8,500	4	2,450	2	1,300	1	250	4	800
Palestine.....	173	383,973	226	167,831	42	86,969	54	97,214	29	176,453	20	19,813	107	120,551	152	50,804
Pampa.....	116	214,825	137	309,690	61	160,575	117	230,540	24	24,750	15	76,500	31	29,500	5	2,650
Paris.....	208	165,818	193	163,410	47	43,325	27	43,250	34	75,865	11	36,800	127	46,628	155	83,390
Plainview.....	61	89,521	60	188,346	13	25,870	6	14,850	17	41,931	20	145,303	31	21,720	34	28,193
Port Arthur.....	1,373	1,444,640	1,480	827,661	210	498,333	227	478,620	178	648,247	155	72,094	985	298,060	1,098	276,947
Robstown.....	72	111,273	84	61,699	44	81,110	48	26,508	14	26,600	16	24,755	14	3,563	20	10,436
San Angelo.....	337	449,050	227	387,540	146	289,092	64	211,062	54	78,830	49	91,124	137	81,128	114	85,354
San Antonio.....	3,076	6,251,309	3,028	5,201,200	708	1,679,608	632	2,055,681	203	2,742,486	251	1,523,148	2,165	1,829,215	2,145	1,622,371
Snyder.....	41	56,505	34	47,825	11	13,850	1	8,500	8	29,755	12	23,175	22	9,400	21	16,150

Sweetwater.....	293	171,261	328	164,864	26	58,500	31	70,030	40	64,520	27	27,905	227	48,241	270	66,929
Taylor.....	100	104,755	117	112,246	21	45,057	30	39,918	10	24,843	10	39,445	69	34,855	77	32,883
Temple.....	69	126,633	74	141,293	44	107,232	43	118,528	13	14,625	12	13,565	12	4,776	19	9,200
Texas City.....	340	553,725	286	244,546	170	269,610	86	120,600	20	256,650	12	87,005	150	27,465	188	36,941
Tyler.....	919	1,309,486	908	1,179,698	304	609,843	448	772,229	105	487,845	97	265,336	510	211,798	363	142,133
University Park..	558	2,549,428	533	2,233,707	436	1,905,028	433	2,081,898	8	584,737	8	93,350	114	59,663	92	58,459
Uvalde.....	72	147,106	55	123,503	37	68,318	12	18,935	12	46,773	17	81,381	23	32,015	26	23,187
Waxahachie.....	113	75,781	141	105,636	15	30,525	10	25,200	9	2,525	9	16,350	89	42,731	122	64,086
Wichita Falls....	626	1,288,395	208	318,095	163	687,928	26	119,830	73	274,913	37	83,656	390	325,554	145	114,609
Yoakum.....	66	36,665	60	39,539	1	2,000	3	6,603	2	1,410	6	8,125	63	33,255	51	24,811

MOUNTAIN STATES

Total (77 cities).....	21,595	41,440,857	22,761	40,823,159	5,093	17,302,526	4,989	18,834,355	3,467	15,339,220	4,066	11,111,768	13,035	8,799,111	13,706	10,877,036
Percentage change.....	-5.1	+1.5			+2.1	-8.1			-14.7	+38.0			-4.9	-19.1		
Arizona:																
Douglas.....	23	20,870	43	55,175	3	6,995	7	26,000	11	8,175	6	2,400	9	5,700	30	26,775
Glendale.....	24	125,457	32	27,435	11	21,600	10	14,600	6	98,261	19	11,935	7	5,596	3	900
Globe.....	58	40,306	99	65,098	3	8,500	5	5,425	17	22,150	15	21,745	33	9,656	79	40,928
Mesa.....	94	119,025	97	131,690	62	96,540	51	90,460	15	18,900	34	37,750	17	3,585	12	3,480
Miami.....	8	5,770	62	139,150	0	0	15	13,395	2	4,000	16	128,050	6	1,770	41	17,705
Phoenix.....	778	2,917,331	636	2,604,651	345	1,348,625	188	829,570	107	1,075,451	98	1,080,388	326	493,255	350	694,693
Prescott.....	307	225,194	306	150,221	30	58,825	19	43,150	30	72,760	19	19,595	247	93,609	268	87,476
Tucson.....	955	1,592,968	1,254	1,762,962	133	395,480	182	625,061	153	186,344	191	471,921	669	1,011,144	881	665,980
Winslow.....	30	67,565	37	83,720	10	30,700	13	45,600	10	30,315	10	29,400	10	6,550	14	8,720
Colorado:																
Alamosa.....	84	145,493	65	85,205	20	45,175	19	46,790	19	63,560	15	23,015	45	36,758	31	15,400
Boulder.....	214	449,928	207	451,310	42	135,580	38	125,600	22	225,725	33	241,555	150	88,623	136	84,155
Canon City.....	162	128,992	81	34,840	18	13,500	1	1,500	19	4,015	14	15,225	145	11,477	66	18,115
Colorado Springs..	535	452,208	731	628,856	73	243,255	99	269,075	128	68,455	189	80,270	334	170,468	443	277,511
Delta.....	37	53,933	58	176,152	20	37,396	36	70,252	10	9,645	12	98,010	7	6,892	10	7,890
Denver.....	4,849	8,527,421	4,461	8,913,474	700	3,235,894	776	4,936,462	633	4,016,858	706	1,355,832	3,516	1,274,669	2,979	2,621,180
Durango.....	104	165,008	105	97,105	25	38,350	15	38,350	29	71,325	29	17,350	50	37,683	61	41,405
Englewood.....	142	96,693	140	157,606	39	54,350	41	67,400	33	15,615	40	70,090	70	26,728	59	20,116
Fort Collins.....	525	249,865	544	474,892	23	77,891	16	273,865	34	37,041	34	25,876	468	134,933	494	175,151
Fort Morgan.....	65	79,250	115	104,760	14	49,150	31	76,250	5	16,160	12	3,735	46	13,940	72	24,775
Grand Junction...	327	368,507	369	566,478	41	98,155	66	265,643	47	155,513	60	191,062	239	114,839	243	109,733
Greeley.....	213	282,536	193	475,145	98	215,160	78	215,160	60	38,270	40	19,300	55	29,106	75	236,694
La Junta.....	23	26,489	6	31,600	8	18,264	4	19,600	13	7,125	1	8,000	2	1,100	1	4,000
Longmont.....	75	95,081	60	135,475	39	72,425	26	65,900	10	2,995	18	60,725	26	10,661	16	10,850
Loveland.....	147	139,990	38	43,850	12	25,900	5	11,200	19	130,575	11	10,250	126	10,515	22	22,400

¹ Includes 11 months only.

TABLE C5.—Number and permit valuation of building construction in 1,790 identical cities, by city, 1937 and 1938—Continued

MOUNTAIN STATES—Continued

State and city	Total construction				New residential buildings				New nonresidential buildings				Additions, alterations, and repairs			
	1938		1937		1938		1937		1938		1937		1938		1937	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
Colorado—Con.		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
Monte Vista	117	51,751	130	79,751	10	23,215	18	18,074	36	13,000	39	47,460	71	15,536	73	14,217
Montrose	130	77,893	118	119,259	19	24,570	32	77,891	31	13,780	23	17,915	80	39,543	63	23,453
Pueblo	788	525,290	767	657,975	78	227,025	56	175,000	184	108,190	184	269,420	611	190,075	527	213,555
Sterling	59	113,775	66	94,135	7	19,100	11	37,375	21	71,890	23	33,235	31	22,785	32	23,525
Trinidad	48	58,751	54	46,225	13	27,540	8	17,525	13	18,252	9	7,525	22	12,959	37	21,175
Idaho:																
Blackfoot	34	47,725	40	136,058	9	22,300	21	59,700	13	19,650	14	71,158	12	5,775	5	5,200
Boise	1,063	1,040,985	1,206	1,721,048	131	502,422	156	588,687	95	170,296	121	767,218	837	368,267	929	365,143
Idaho Falls	187	546,985	250	657,982	70	262,735	92	368,850	36	209,060	52	142,630	81	75,190	106	146,502
Lewiston	397	395,765	392	341,500	81	153,420	49	159,800	53	142,984	79	78,670	263	99,361	264	103,030
Nampa	368	314,668	517	310,556	130	183,560	159	198,360	62	51,320	94	47,380	176	79,788	264	64,816
Pocatello	117	1,111,865	160	500,394	49	152,100	43	123,075	21	858,447	15	141,090	47	101,318	102	236,229
Preston	35	208,900	8	18,000	31	108,000	7	14,000	2	100,000	1	3,500	2	900	0	0
Sandpoint	103	186,180	129	98,115	19	29,100	5	18,750	16	107,450	23	34,400	68	49,630	101	44,965
Twin Falls	216	363,782	311	879,828	77	202,495	104	247,179	48	103,035	59	367,944	91	58,252	148	264,705
Wallace	65	46,550	84	83,080	2	4,000	6	21,250	7	16,030	8	31,150	56	26,520	70	30,880
Weiser	59	46,575	89	189,117	25	31,050	16	27,575	15	12,428	33	123,627	19	3,097	40	37,915
Montana:																
Anaconda	41	62,400	22	53,400	10	30,500	12	50,000	18	4,150	9	2,900	13	27,750	1	500
Billings	349	771,410	355	878,078	169	519,164	177	561,110	78	167,011	84	137,583	102	85,235	94	179,385
Butte	97	367,135	182	433,121	14	35,390	9	29,400	19	263,825	48	252,850	64	67,920	125	150,871
Glendive	30	31,360	42	24,655	8	19,100	7	14,600	9	5,675	15	4,915	13	6,575	20	5,140
Great Falls	327	517,442	409	681,365	71	128,455	88	178,334	80	251,753	130	191,737	176	137,234	191	311,294
Havre	34	67,825	49	43,787	11	35,850	16	30,712	12	27,800	15	5,010	11	4,175	18	8,065
Helena	250	565,580	317	711,219	64	214,775	72	196,900	63	239,675	84	170,914	123	111,110	161	343,405
Kalispell	98	176,575	130	144,960	59	77,575	67	78,475	22	83,800	33	50,290	17	15,200	30	16,195
Laurel	42	33,595	50	62,720	8	12,600	13	31,550	16	9,020	16	21,250	18	11,975	21	9,920
Livingston	56	311,850	72	89,893	13	10,845	16	22,550	30	283,825	33	50,825	13	17,180	23	16,518
Miles City	79	86,595	80	87,301	5	3,500	3	5,000	25	14,780	40	50,035	49	48,335	37	32,266
Missoula	351	761,888	311	908,696	99	278,485	110	320,850	57	386,508	108	456,076	205	101,880	98	126,671

BUILDING CONSTRUCTION

Roundup.....	12	10,000	2	5,100	10	10	1	5,000	12	10,000	1	100	10	0	0	
Whitefish.....	63	163,195	77	31,820	7	15,300	2	9,000	21	135,825	49	14,265	35	12,070	26	8,555
Nevada:																
Elko.....	49	243,535	55	179,105	23	87,100	19	58,100	17	64,150	20	92,525	9	92,285	16	28,480
Las Vegas.....	146	281,170	150	275,295	48	171,550	47	145,400	37	52,910	23	68,020	61	56,710	80	61,875
Reno.....	713	1,797,821	644	1,384,577	205	1,023,938	148	811,894	71	389,795	85	225,034	437	384,088	411	347,649
Sparks.....	87	257,650	121	119,150	25	39,150	59	82,150	31	208,550	14	16,000	31	9,950	48	21,000
New Mexico:																
Albuquerque.....	906	1,963,241	1,043	1,931,839	241	1,174,875	205	933,388	195	411,325	142	647,811	470	377,041	696	350,640
Gallup.....	80	224,465	129	211,150	15	35,500	69	117,750	10	158,625	18	55,500	55	30,340	42	37,900
Las Cruces.....	76	126,865	63	114,125	58	101,865	57	96,625	8	22,200	4	17,150	10	2,800	2	350
Portales.....	168	159,980	147	323,043	103	105,726	84	90,248	43	48,115	36	218,809	22	6,139	27	13,986
Raton.....	45	182,450	37	120,000	18	57,460	10	48,125	14	34,615	15	48,850	13	90,375	12	23,025
Roswell																
Silver City.....	193	418,365	284	513,503	75	263,450	33	93,300	26	106,800	37	315,200	92	48,105	214	105,003
	102	435,464	93	132,983	38	168,440	13	44,916	24	248,835	35	42,628	40	18,189	40	45,439
Utah:																
Bountiful.....	48	125,900	53	131,800	31	56,650	31	104,500	7	55,250	18	17,500	10	14,000	4	9,800
Brigham.....	51	152,030	71	81,850	18	34,000	25	44,500	8	96,280	32	24,050	25	21,800	14	13,300
Eureka.....	2	117,775	14	5,875	0	0	1	3,700	2	117,775	0	0	0	0	13	2,175
Helper.....	38	85,510	107	335,820	19	20,550	26	55,100	4	59,900	6	252,950	15	5,660	75	27,770
Logan.....	114	569,358	139	474,536	55	189,611	60	321,126	19	342,374	25	97,957	40	37,373	54	55,453
Ogden																
Pravo.....	371	2,092,339	318	786,554	161	354,260	167	487,049	68	844,939	48	90,934	142	893,140	103	208,571
Salt Lake City.....	147	813,570	185	595,085	68	224,640	73	250,750	47	552,275	59	288,306	32	36,655	53	56,027
Tooele.....	2,332	4,150,824	2,195	3,930,566	596	2,413,305	520	2,121,541	276	677,949	253	590,092	1,460	1,059,570	1,422	1,218,933
	21	33,500	35	92,365	18	30,000	28	57,725	3	3,500	4	32,140	0	0	3	2,500
Wyoming:																
Cheyenne.....	482	1,110,920	462	1,255,855	183	823,800	139	773,997	58	159,498	75	300,980	241	122,622	248	180,878
Green River.....	6	29,000	7	44,100	5	23,000	3	17,500	1	6,000	4	26,600	0	0	0	0
Laramie.....	234	519,045	251	402,095	52	204,125	60	219,600	66	226,513	54	126,180	116	88,407	137	56,315

PACIFIC STATES

Total (176 cities).....	144,611	283,997,367	133,617	243,936,887	37,226	147,052,404	30,056	125,549,481	26,170	91,246,348	23,846	73,965,227	81,215	45,698,615	79,715	44,422,179
Percentage change.....	+8.2	+16.4	-----	-----	+23.9	+17.1	-----	-----	+9.7	+23.4	-----	-----	+1.9	+2.9	-----	-----
California:																
Alameda.....	784	1,588,657	737	669,174	126	559,163	86	392,295	112	753,846	139	67,976	546	275,648	512	208,903
Albany.....	294	516,934	332	683,843	122	397,101	180	620,131	5	68,000	15	20,800	167	51,833	137	42,912
Alhambra.....	1,039	2,853,193	983	2,442,227	611	2,351,303	511	1,991,057	86	366,140	124	225,033	342	135,760	348	226,137
Anaheim.....	238	962,831	287	449,876	53	189,160	46	179,825	27	707,583	32	153,497	158	66,088	209	116,554
Arcadia.....	433	1,683,955	437	1,635,400	216	1,142,600	220	1,150,175	101	455,915	88	416,535	116	85,440	129	68,690

¹ Includes 11 months only.

TABLE C5.—Number and permit valuation of building construction in 1,790 identical cities, by city, 1937 and 1938—Continued

PACIFIC STATES—Continued

State and city	Total construction				New residential buildings				New nonresidential buildings				Additions, alterations, and repairs			
	1938		1937		1938		1937		1938		1937		1938		1937	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
California—Con		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
Auburn	134	327,313	120	255,978	45	111,200	33	86,335	21	181,175	15	122,400	68	34,938	72	47,243
Azusa	78	43,990	64	50,825	9	26,500	14	32,700	11	2,165	15	5,185	58	15,325	35	12,940
Bakersfield	835	2,052,593	891	1,755,911	202	797,963	196	781,181	233	762,335	228	586,310	400	492,295	467	388,420
Banning	133	343,724	173	126,794	61	131,570	66	91,380	31	200,961	47	17,011	41	11,193	60	18,403
Bell	335	714,448	245	360,686	193	611,575	107	246,376	5	65,150	9	73,200	137	37,723	129	41,110
Berkeley	2,049	3,569,834	2,034	2,326,575	248	1,189,103	241	1,261,653	246	1,411,106	219	271,011	1,555	969,625	1,574	793,911
Beverly Hills	761	3,141,120	847	4,810,980	126	1,977,650	181	3,444,800	188	673,235	223	932,250	447	490,235	443	433,930
Brawley	189	892,917	192	173,584	41	116,600	20	76,100	10	719,650	13	54,725	138	56,667	159	42,759
Burbank	1,852	5,070,075	1,157	3,269,172	1,286	4,295,450	675	2,316,329	103	338,575	68	696,693	463	436,050	414	256,150
Burlingame	235	1,064,008	223	824,442	130	736,975	91	542,083	23	238,900	21	153,275	82	88,133	111	129,084
Calxico	151	158,629	60	42,248	12	15,750	0	0	12	139,840	2	12,500	147	13,039	58	29,748
Chico	609	289,646	548	258,430	58	128,125	55	135,125	75	88,810	54	44,605	476	72,711	439	78,700
Chino	80	101,114	61	125,608	18	36,650	20	26,550	24	31,904	12	22,020	38	32,560	29	77,038
Chula Vista	67	279,015	80	157,895	59	175,915	52	150,750	8	103,100	8	1,990	0	0	20	5,155
Claremont	116	298,932	104	336,685	25	133,963	20	124,385	9	137,925	13	160,272	82	27,044	71	52,028
Coalinga	140	633,654	116	80,717	38	103,021	2	6,100	28	499,456	18	44,722	74	31,177	96	29,895
Colton	291	493,266	319	353,182	99	258,450	131	267,000	25	194,900	38	35,316	167	39,916	150	50,866
Compton	654	1,007,971	478	750,970	251	754,075	148	410,082	63	164,500	67	263,765	340	89,396	263	77,123
Corona	266	289,959	265	244,051	45	85,000	28	76,975	29	159,350	27	91,395	192	45,609	210	75,681
Coronado	297	507,199	254	514,645	75	409,005	73	431,424	21	32,395	12	9,910	201	65,799	169	73,311
Covina	46	61,645	28	90,900	19	50,550	12	48,200	17	7,285	11	40,950	10	3,810	5	1,750
Culver City	271	1,053,078	174	2,089,186	168	592,418	77	250,450	34	388,161	27	1,799,200	69	72,499	70	39,536
Daly City	132	389,248	94	202,390	91	293,060	41	147,250	6	79,223	8	21,125	35	16,965	45	34,015
Delano	159	552,631	139	240,545	83	169,645	49	114,750	28	369,334	48	109,955	48	13,652	65	15,840
Dinuba	64	292,081	69	87,660	19	41,560	11	25,200	12	239,175	20	37,680	33	11,346	38	24,780
Dunsmuir	18	39,210	40	45,373	5	23,500	8	22,150	3	6,750	4	750	10	8,960	28	22,473
El Centro	357	444,841	313	258,594	82	257,230	27	79,800	29	93,276	21	70,550	246	94,335	265	108,244
El Monte	138	240,150	138	271,108	51	111,150	58	81,150	21	82,445	29	142,573	66	46,555	51	47,385
El Segundo	84	102,810	97	308,665	28	79,900	15	44,610	17	5,185	35	243,792	39	17,525	47	20,263
Escondido	136	413,949	96	81,748	52	91,935	21	25,795	35	308,026	29	39,815	49	13,988	46	16,138

Eureka	468	556,967	363	367,348	84	197,746	66	163,947	95	253,445	114	101,950	289	105,776	183	101,451
Fillmore	63	131,979	63	35,263	22	41,690	10	13,050	20	80,549	21	9,930	21	9,740	32	12,283
Fresno	2,644	2,791,029	2,226	3,019,894	318	1,387,599	272	1,291,301	202	390,782	210	758,196	2,124	1,012,648	1,744	970,397
Fullerton	290	282,403	277	405,434	46	176,734	33	135,430	23	10,895	39	41,002	221	94,474	205	229,002
Gardena	200	178,539	185	76,865	63	118,350	20	41,025	28	37,615	55	17,172	109	22,574	110	18,668
Glroy	1 86	1 119,455	70	112,776	1 46	1 86,900	18	39,700	1 19	1 24,095	41	67,346	1 21	1 8,460	11	5,730
Glendale	1 882	4,901,715	1,735	5,100,123	841	3,875,628	791	3,935,709	414	771,810	470	946,521	627	254,277	474	217,903
Glendora	42	48,375	31	65,700	13	33,500	5	15,500	15	5,575	8	41,375	14	9,300	18	8,825
Hanford	263	367,503	127	151,855	90	192,385	93	124,980	78	105,863	10	12,020	95	69,255	24	14,555
Hawthorne	239	224,238	189	94,518	53	100,170	28	47,175	49	93,050	37	25,940	137	31,018	124	21,403
Hayward	114	330,267	102	249,695	69	246,965	52	175,936	15	61,862	23	57,170	30	21,440	27	16,589
Hermosa Beach	258	361,540	337	451,883	73	249,084	92	322,707	43	59,370	35	45,725	142	53,086	210	83,451
Huntington Beach	121	181,050	162	306,687	12	31,775	14	68,300	18	105,855	46	179,968	91	43,420	102	58,419
Huntington Park	500	1,013,179	669	1,487,831	201	668,906	298	912,315	83	198,476	117	357,468	216	145,797	254	218,048
Inglewood	917	2,445,325	726	2,422,731	559	2,034,677	415	1,469,056	52	265,640	24	839,200	306	145,008	287	114,475
La Mesa	141	288,863	126	218,935	63	215,060	52	162,255	34	54,055	21	22,620	44	19,748	53	34,060
La Verne	48	43,768	60	51,397	11	20,990	13	36,900	10	15,200	17	8,525	27	7,578	30	5,972
Lindsay	76	83,326	75	219,407	25	53,695	28	63,425	19	4,675	19	136,707	32	24,956	28	19,275
Lodi	376	641,335	269	564,115	174	398,550	119	268,800	80	203,355	75	219,410	122	39,430	75	75,905
Lompoc	86	114,305	52	97,042	30	88,898	11	30,350	19	16,495	19	61,167	37	8,912	22	5,525
Long Beach	10,325	11,455,545	8,454	8,130,105	1,484	5,377,895	907	3,335,550	1,695	3,724,880	945	2,821,535	7,146	2,352,770	6,602	1,973,020
Los Angeles	35,578	70,968,526	32,884	64,614,089	9,657	40,985,563	7,802	35,181,642	9,613	19,451,202	8,657	19,527,118	16,308	10,531,761	16,425	9,905,329
Los Gatos	86	139,860	82	91,840	22	57,550	17	51,240	4	39,200	4	13,675	60	43,110	61	26,925
Lynwood	293	597,460	182	228,710	160	440,850	68	152,200	22	115,475	34	38,780	111	41,135	80	37,730
Madera	196	250,881	226	227,424	69	116,663	57	141,307	31	24,188	38	26,575	96	110,030	131	59,542
Martinez	124	228,479	117	166,345	42	165,500	22	101,800	11	33,950	19	42,650	71	29,029	76	21,895
Marysville	358	556,476	258	278,338	46	198,020	41	146,227	12	232,460	13	65,956	300	155,996	204	66,155
Maywood	278	366,516	224	350,663	95	274,830	88	236,714	22	61,512	21	82,723	161	30,174	115	31,226
Merced	197	206,495	200	324,347	58	79,625	62	155,650	38	47,095	39	84,835	101	79,775	99	83,862
Mill Valley	254	484,485	246	311,332	64	428,436	34	146,125	36	134,304	33	54,494	154	51,745	179	110,713
Modesto	458	1,024,963	563	810,751	137	421,975	156	396,056	66	429,716	67	195,331	255	173,272	340	219,364
Monrovia	706	610,883	573	732,001	110	359,174	90	322,610	71	109,825	62	306,109	525	141,884	421	103,874
Montebello	330	1,517,947	211	532,549	181	496,941	147	474,689	95	992,616	25	36,585	54	28,390	39	21,275
Monterey	190	376,709	229	353,353	43	157,980	40	146,978	30	39,807	37	120,752	117	178,922	152	85,623
Monterey Park	283	399,377	285	321,209	110	331,545	92	254,186	41	27,077	39	24,475	132	40,755	154	42,548
Napa	224	215,546	309	519,029	51	153,235	85	264,798	62	31,775	84	85,465	111	30,536	140	168,826
National City	513	625,060	413	409,637	164	416,980	110	303,905	74	157,957	42	64,395	275	50,123	230	41,337
Oakland	5,347	8,944,905	5,053	8,100,543	1,078	4,866,591	940	4,524,515	959	1,647,574	885	1,679,136	3,310	2,430,740	3,228	1,896,892
Oceanside	179	305,518	208	244,079	54	139,590	48	85,200	15	118,925	51	126,599	110	47,033	109	32,880
Ontario	275	1,046,777	280	635,156	67	178,375	90	230,424	54	796,837	56	322,085	154	71,565	134	82,647

¹ Includes 11 months only.

TABLE C5.—Number and permit valuation of building construction in 1,790 identical cities, by city, 1937 and 1938—Continued

PACIFIC STATES—Continued

State and city	Total construction				New residential buildings				New nonresidential buildings				Additions, alterations, and repairs			
	1938		1937		1938		1937		1938		1937		1938		1937	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
California—Con.		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
Orange	322	239,845	303	190,035	36	116,360	29	105,750	6	49,000	18	20,105	280	74,485	256	64,180
Oroville	145	202,535	116	85,627	30	86,730	29	29,685	5	72,550	21	19,185	110	43,255	86	16,777
Oxnard	86	322,850	52	251,325	53	248,600	28	112,950	17	63,100	5	123,300	16	11,150	19	15,085
Pacific Grove	113	184,069	117	113,440	30	89,430	26	70,800	2	62,974	2	3,700	79	31,665	86	38,940
Palo Alto	592	1,654,200	618	1,504,198	192	1,099,560	180	1,057,045	139	383,095	145	228,247	261	171,545	293	218,906
Pasadena	3,552	3,355,273	3,329	4,411,286	414	1,877,513	327	1,832,543	335	614,527	316	1,511,761	2,803	863,333	2,686	1,066,982
Paso Robles	97	158,550	62	118,678	39	93,317	14	49,100	30	49,825	27	55,323	28	15,408	21	14,255
Piedmont	204	353,449	250	735,181	25	267,799	55	623,294	9	7,694	11	8,625	170	78,056	184	103,262
Pittsburg	105	202,640	143	296,935	46	168,700	64	250,050	7	15,640	7	13,730	52	15,300	72	33,155
Pomona	785	1,238,477	776	8,868,657	178	502,800	105	335,112	68	474,940	87	265,929	539	260,737	584	267,616
Porterville	110	479,036	163	358,324	42	76,590	42	111,440	23	382,694	31	154,933	43	19,762	90	91,951
Redding	505	746,114	242	296,762	244	362,558	77	132,675	75	271,613	39	43,405	188	112,043	126	190,682
Redlands	642	366,925	793	465,089	40	113,075	35	132,200	50	110,221	59	154,578	552	143,629	699	178,311
Redondo Beach	523	925,212	473	335,544	86	127,300	100	151,789	164	718,172	160	125,271	273	79,740	223	68,474
Redwood City	274	1,138,468	268	757,299	146	562,569	154	615,700	25	303,455	19	56,135	103	272,444	95	85,464
Reedley	91	101,257	64	84,735	35	58,680	18	29,400	21	32,052	14	36,610	35	10,525	32	18,725
Richmond	531	785,885	501	789,527	155	516,177	157	561,290	105	129,520	101	136,415	271	140,188	243	91,822
Riverside	1,191	1,287,714	1,239	1,314,483	207	711,308	155	587,065	116	350,623	155	457,547	868	235,783	929	269,851
Roseville	633	274,065	138	114,851	31	104,305	29	72,550	100	107,631	69	26,635	402	62,129	40	15,786
Sacramento	2,922	9,125,221	2,310	9,165,823	894	3,959,000	613	2,865,797	182	3,791,821	204	4,793,792	1,876	1,374,400	1,493	1,506,234
Salinas	211	820,631	318	852,584	60	333,962	88	460,911	40	408,692	74	317,086	111	77,977	156	74,587
San Anselmo	169	365,556	131	254,010	70	267,954	42	167,700	29	63,395	26	93,965	70	34,207	63	52,355
San Bernardino	1,909	2,321,247	1,785	2,099,022	377	1,414,888	289	1,013,597	159	567,948	148	556,289	1,373	538,411	1,348	529,136
San Bruno	203	530,000	138	341,000	152	450,500	103	303,000	11	37,500	13	23,000	40	42,000	22	15,000
San Diego	4,539	13,995,970	4,210	9,306,481	1,727	5,856,631	1,728	5,975,803	1,166	6,190,677	667	1,709,521	1,647	1,948,662	1,815	1,621,157
San Francisco	6,555	25,525,928	5,861	20,359,461	2,267	10,791,238	1,634	7,975,007	323	10,751,280	316	7,976,739	3,965	3,968,410	3,911	4,407,715
San Gabriel	330	1,551,452	332	802,119	349	1,369,655	195	754,025	57	141,724	41	11,895	124	40,078	96	36,199
Sanger	33	31,752	43	42,236	14	24,082	8	16,820	4	1,300	10	5,375	15	6,370	25	20,041
San Jose	1,280	2,939,686	1,287	2,319,648	471	2,109,440	364	1,587,830	172	285,425	196	266,810	637	544,821	674	465,008
San Leandro	259	1,047,125	231	730,918	183	876,650	140	687,506	25	148,460	26	30,175	51	27,025	66	68,287

San Marino	298	2,009,378	334	2,505,069	297	1,906,678	334	2,505,059	1	102,700	0	0	0	0	0
San Mateo	501	2,288,051	388	1,781,850	340	1,757,478	237	1,447,503	56	414,450	55	193,492	105	116,123	96
San Rafael	237	538,700	192	404,163	43	185,200	58	258,387	40	237,886	34	58,530	154	115,614	100
Santa Ana	1,105	1,350,006	1,254	1,221,687	233	1,020,300	169	776,160	67	154,166	69	194,200	805	175,540	1,016
Santa Barbara	1,686	1,505,159	1,705	1,469,037	119	574,450	136	602,749	173	548,879	183	481,859	1,394	381,830	1,386
Santa Clara	143	261,117	175	274,688	26	83,155	35	105,460	47	87,083	63	119,230	70	90,879	77
Santa Cruz	585	973,719	631	1,035,527	170	500,591	134	471,172	121	343,101	115	433,953	294	130,027	382
Santa Maria	405	758,096	416	545,696	112	381,092	100	337,983	70	308,757	63	133,692	223	68,247	253
Santa Monica	1,548	3,316,061	1,357	3,607,591	604	2,417,826	489	2,206,408	524	703,711	411	1,184,417	420	194,524	457
Santa Rosa	278	565,896	284	590,327	96	394,245	61	247,625	39	107,033	48	217,187	143	64,618	175
Sierra Madre	255	222,857	242	149,569	40	152,420	27	96,920	39	28,220	47	15,419	176	42,217	168
Signal Hill	123	188,035	115	200,615	39	119,900	27	65,200	45	46,070	53	124,805	39	22,065	35
South Gate	1,035	1,317,325	884	1,023,474	318	994,716	180	594,750	44	196,525	23	205,800	673	126,084	681
South Pasadena	385	655,392	411	631,058	75	474,626	72	450,300	6	78,600	2	27,000	304	102,166	337
South San Francisco	106	235,255	120	364,579	41	161,698	33	174,538	34	58,845	42	163,202	31	14,712	45
Stockton	1,140	1,667,083	1,095	2,585,069	169	725,646	147	704,148	263	591,626	254	1,315,790	708	349,811	694
Sunnyvale	111	189,510	123	241,925	52	151,800	34	92,200	23	19,450	34	41,160	36	18,260	55
Torrance	473	3,143,198	210	1,062,552	75	155,750	52	121,545	320	2,940,033	108	925,321	78	47,415	50
Tracy	69	155,403	87	118,225	12	29,700	17	47,300	21	97,203	23	59,405	36	28,500	47
Turlock	98	178,985	80	138,702	47	126,847	26	88,589	24	36,269	25	35,336	27	15,869	29
Upland	154	435,730	152	119,742	26	70,292	31	60,430	30	314,392	42	29,255	98	51,046	79
Vallejo	437	1,851,486	464	974,551	102	500,295	79	340,772	28	1,249,240	32	162,240	307	101,951	353
Visalia	301	769,462	219	418,987	126	406,940	72	223,349	23	254,823	21	133,560	152	107,699	126
Watsonville	156	273,160	170	522,924	43	155,310	31	146,040	14	61,980	21	316,205	99	55,870	118
Whittier	354	1,145,509	314	714,136	160	631,712	91	554,424	44	376,444	65	71,295	150	137,353	158
Woodland	196	393,104	181	337,415	43	177,241	48	168,492	9	160,779	22	119,573	144	55,084	111
Yuba City	203	280,642	140	199,172	85	192,566	62	149,619	23	52,413	14	33,500	95	35,663	64
Oregon:															
Ashland	39	43,100	42	54,253	10	12,300	7	14,298	9	15,650	21	35,875	20	15,150	14
Astoria	415	301,941	300	214,131	29	71,584	20	83,335	39	68,760	35	44,170	347	161,597	245
Baker	74	154,126	77	127,855	31	94,370	21	42,025	13	27,591	17	42,475	30	32,165	39
Bend	85	148,074	116	112,987	17	38,000	33	50,800	41	100,059	34	41,610	27	10,015	49
Coquille	66	30,830	83	93,673	25	16,570	30	52,100	28	9,195	33	35,440	13	5,065	20
Corvallis	321	695,997	216	212,060	59	172,350	40	136,765	57	424,044	38	29,625	205	99,603	138
Eugene	889	742,601	1,025	535,068	86	262,298	68	254,450	102	325,065	107	72,812	701	155,238	850
Grants Pass	652	245,237	452	193,455	69	97,050	43	52,225	30	65,750	45	103,595	553	82,437	364
Hillsboro	83	81,667	74	97,433	32	45,287	25	57,758	16	22,245	21	27,835	35	14,135	28
Klamath Falls	270	458,876	289	592,445	43	156,082	44	138,070	63	185,075	55	267,235	164	97,719	190
La Grande	121	117,900	177	255,620	6	23,200	19	24,050	33	69,055	137	194,575	82	25,645	131
Medford	268	260,152	262	300,280	50	115,850	61	138,700	48	34,782	19	71,300	170	109,520	182
Newberg	102	226,162	86	93,594	21	39,650	28	46,050	17	175,087	15	33,125	64	11,425	43

¹ Includes 11 months only.

TABLE C5.—Number and permit valuation of building construction in 1,790 identical cities, by city, 1937 and 1938—Continued

PACIFIC STATES—Continued

State and city	Total construction				New residential buildings				New nonresidential buildings				Additions, alterations, and repairs			
	1938		1937		1938		1937		1938		1937		1938		1937	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
Oregon—Continued.		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
North Bend.....	45	73,095	25	57,300	21	29,600	15	21,400	10	35,795	5	34,400	14	7,700	5	1,500
Pendleton.....	162	185,809	193	238,710	27	75,150	28	50,000	5	64,600	22	106,075	130	46,059	143	80,635
Portland.....	4,486	7,066,631	4,814	8,687,568	734	3,453,030	841	4,147,135	1,108	2,064,116	1,263	2,760,376	2,644	1,549,485	2,710	1,780,057
Roseburg.....	84	94,035	90	150,846	9	17,100	9	21,800	14	61,157	10	19,250	61	15,778	71	109,796
St. Helens.....	88	59,526	55	47,140	18	29,200	10	15,100	31	20,140	12	22,585	39	10,186	33	9,455
Salem.....	1,250	1,707,728	1,104	898,737	192	520,647	192	482,637	161	863,694	126	209,401	897	323,387	786	206,699
The Dalles.....	114	307,379	112	365,633	31	94,910	20	58,800	16	174,329	15	259,812	67	38,140	77	47,021
Tillamook.....	64	34,389	42	59,655	9	16,850	7	15,500	8	1,430	8	16,740	47	16,109	27	27,415
Washington:																
Aberdeen.....	464	173,568	613	227,519	42	70,250	39	88,050	45	51,700	71	60,855	377	51,618	503	78,614
Anacortes.....	116	49,255	82	176,803	15	20,950	3	8,200	16	15,870	21	159,612	85	12,435	58	8,991
Auburn.....	108	78,920	78	116,432	32	45,650	12	25,360	29	12,765	29	71,392	47	20,605	37	19,690
Bellingham.....	888	702,767	486	2,379,307	68	129,155	71	130,690	103	412,603	61	2,123,072	717	161,009	354	125,545
Bremerton.....	547	4,335,577	692	1,116,692	83	230,821	73	213,352	36	3,160,083	65	276,027	428	944,673	554	627,313
Centralia.....	280	132,643	249	51,287	7	20,799	10	20,470	14	80,005	21	2,770	259	31,839	218	28,047
Chehalis.....	310	110,389	127	60,015	12	35,979	14	34,500	41	24,359	26	5,735	257	50,051	87	19,780
Ellensburg.....	159	176,652	189	312,508	50	101,552	27	69,545	20	35,150	48	195,190	89	39,950	114	47,773
Everett.....	650	598,537	736	328,465	54	136,050	57	123,800	111	317,550	107	62,025	485	144,937	572	135,640
Hoquiam.....	246	84,327	335	99,635	3	6,900	8	18,100	7	11,905	24	37,060	236	65,522	303	44,475
Longview.....	224	364,160	303	238,246	83	176,675	114	142,551	61	160,245	90	53,277	80	27,240	99	42,418
Olympia.....	634	1,029,249	510	560,571	115	333,400	84	236,750	62	402,072	68	196,475	457	293,777	358	127,346
Omak.....	37	31,718	56	146,785	19	22,550	17	21,735	2	543	22	113,500	16	8,625	17	11,550
Port Angeles.....	126	243,077	121	122,825	37	87,525	34	71,300	29	36,595	30	21,880	60	118,957	57	29,645
Pullman.....	143	523,560	152	247,104	60	280,832	31	148,905	16	157,246	26	22,325	67	85,482	95	75,874

Puyallup.....	190	236,849	181	147,842	25	59,018	24	46,050	33	33,962	30	74,020	132	143,869	127	27,772
Raymond.....	72	51,059	81	91,455	7	24,250	10	21,300	14	13,330	24	34,215	51	13,479	47	35,940
Seattle.....	4,145	9,150,573	4,045	7,003,216	720	3,687,630	635	2,478,630	790	2,973,805	773	2,098,990	2,635	2,489,138	2,637	2,425,596
Spokane.....	3,468	3,380,202	3,264	2,880,114	533	1,711,535	444	1,618,768	1,018	1,063,211	853	549,326	1,917	605,456	1,967	712,020
Tacoma.....	1,482	1,594,885	1,753	1,453,494	319	862,440	199	539,410	231	248,645	286	313,065	932	483,800	1,268	601,019
Walla Walla.....	618	608,167	550	638,444	115	323,435	92	212,990	77	26,327	65	249,565	426	258,405	393	175,889
Wenatchee.....	260	374,638	358	330,286	30	76,790	22	70,620	17	93,929	31	185,852	213	203,919	305	73,814

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Honolulu.....	4,873	10,040,155	4,053	8,269,945	1,788	4,498,968	1,463	3,864,914	825	3,983,304	755	3,102,956	2,260	1,557,883	1,835	1,302,075
Percentage change.....	+20.2	+21.4	-----	-----	+22.2	+16.4	-----	-----	+9.3	+28.4	-----	-----	+23.2	+19.6	-----	-----

Important Building Projects

Permits were issued during 1938 for the following important building projects: In Boston, Mass., for office buildings to cost \$2,500,000; in Providence, R. I., for public buildings to cost \$1,400,000; in Bloomfield, N. J., for school buildings to cost over \$1,200,000; in Buffalo, N. Y., for apartment houses to cost over \$4,000,000; in Mount Vernon, N. Y., for apartment houses to cost approximately \$1,000,000; in New York City—in the Borough of the Bronx, for apartment houses to cost over \$36,000,000 and for institutional buildings to cost nearly \$2,000,000; in the Borough of Brooklyn, for one-family dwellings to cost \$2,600,000, for apartment houses to cost over \$28,000,000, for institutional buildings to cost over \$2,700,000, and for public buildings to cost \$2,900,000; in the Borough of Manhattan, for apartment houses to cost over \$14,000,000 and for store and mercantile buildings to cost approximately \$17,000,000; in the Borough of Queens, for one-family dwellings to cost more than \$19,000,000 and for apartment houses to cost over \$133,000,000; in Rochester, N. Y., for factory buildings to cost approximately \$900,000; in Yonkers, N. Y., for apartment houses to cost \$6,700,000; in Philadelphia, Pa., for one-family dwellings to cost \$3,250,000 and for school buildings to cost over \$1,100,000; in Pittsburgh, Pa., for institutional buildings to cost over \$1,500,000 and for school buildings to cost over \$2,500,000; in State College, Pa., for school buildings to cost \$3,000,000; in Chicago, Ill., for one-family dwellings to cost over \$1,000,000, for institutional buildings to cost approximately \$1,000,000, and for school buildings to cost nearly \$3,000,000; in Terre Haute, Ind., for public buildings to cost over \$2,100,000; in Ann Arbor, Mich., for school buildings to cost \$2,000,000; in Dearborn, Mich., for factory buildings to cost over \$5,000,000; in Detroit, Mich., for one-family dwellings to cost nearly \$25,000,000, for factory buildings to cost over \$1,300,000, and for school buildings to cost over \$2,300,000; in Washington, D. C., for one-family dwellings to cost nearly \$3,000,000, for apartment houses to cost over \$2,100,000, for public buildings to cost \$6,000,000, for school buildings to cost over \$2,300,000, and for store and mercantile buildings to cost over \$1,200,000; in Baltimore, Md., for apartment houses to cost over \$1,000,000 and for store and mercantile buildings to cost approximately \$750,000; in Raleigh, N. C., for apartment houses to cost \$1,200,000; in Norfolk, Va., for public buildings to cost \$2,600,000; in Ashland, Ky., for public buildings to cost \$1,000,000; in Chattanooga, Tenn., for institutional buildings to cost over \$1,100,000; in Baton Rouge, La., for school buildings to cost \$1,100,000; in Houston, Tex., for one-family dwellings to cost approximately \$5,000,000, for office buildings to cost over \$2,000,000, and for public buildings to cost approximately \$1,700,000; in Denver, Colo., for public buildings to cost over \$1,800,000; in Los Angeles, Calif., for

one-family dwellings to cost over \$19,000,000, for multifamily dwellings to cost more than \$3,500,000, for school buildings to cost more than \$1,500,000, and for store and mercantile buildings to cost approximately \$2,000,000; in Sacramento, Calif., for public buildings to cost approximately \$1,500,000; in San Francisco, Calif., for one-family dwellings to cost \$2,600,000 and for school buildings to cost \$1,300,000; in Vallejo, Calif., for public buildings to cost more than \$1,000,000; and in Seattle, Wash., for public buildings to cost approximately \$1,000,000.

Comparison by Type of Building, 1937 and 1938

The 1,790 cities reporting to the Bureau during 1938 issued permits for 662,929 building projects, including new construction and repairs, with a valuation of \$1,753,195,000, of which 49.5 percent was for new residential buildings, 32.4 percent for new nonresidential buildings, and 18.1 percent for additions, alterations, and repairs to existing structures. Table C6 shows the number of buildings and indicated expenditures for building construction, by type of building.

TABLE C6.—Number of buildings and permit valuation of building construction in 1,790 identical cities, 1937 and 1938

Type of building	Buildings for which permits were issued				Percentage change, 1938 compared with 1937	
	1938		1937		Number	Permit valuation
	Number	Permit valuation	Number	Permit valuation		
		<i>Dollars</i>		<i>Dollars</i>		
All types.....	662,929	1,753,194,546	670,631	1,702,216,096	-1.1	+3.0
New buildings.....	273,196	1,435,218,400	260,911	1,328,317,423	+4.7	+8.0
Residential buildings.....	156,203	868,149,175	136,606	763,356,063	+14.3	+13.7
1-family dwellings.....	145,211	573,160,650	125,942	538,956,551	+15.3	+6.3
2-family dwellings.....	5,708	29,083,210	5,586	30,734,746	+2.2	-5.4
1- and 2-family dwellings with stores combined.....	942	3,609,613	1,043	4,120,462	-9.7	-12.4
Multifamily dwellings.....	3,899	247,745,913	3,438	165,658,662	+13.4	+49.6
Multifamily dwellings with stores combined.....	137	5,804,058	261	11,801,143	-47.5	-50.8
Hotels.....	65	2,680,209	85	5,043,189	-23.5	-46.9
Lodging houses.....	32	153,764	27	275,650	+18.5	-44.2
All other.....	209	5,911,758	224	6,765,660	-6.7	-12.6
Nonresidential buildings.....	116,993	567,069,225	124,305	564,961,360	-5.9	+1.4
Amusement buildings.....	1,555	27,877,192	1,418	26,907,293	+9.7	+3.6
Churches.....	878	15,931,703	837	14,717,531	+4.9	+8.2
Factories and workshops.....	2,278	43,911,793	3,209	82,287,273	-29.0	-46.6
Public garages.....	815	7,688,707	1,120	10,026,653	-27.2	-23.3
Private garages.....	75,595	19,343,544	80,936	21,863,722	-6.6	-11.5
Service stations.....	4,175	14,859,178	4,518	16,828,869	-7.6	-11.7
Institutions.....	323	52,670,377	260	27,220,098	+24.2	+93.5
Office buildings.....	447	19,000,001	594	20,441,396	-24.7	-7.1
Public buildings.....	708	107,314,470	451	91,803,666	+47.2	+16.9
Public works and utilities.....	641	33,195,092	599	32,661,891	+7.0	+1.6
Schools and libraries.....	898	128,392,226	623	103,400,519	+44.1	+21.2
Sheds.....	15,552	4,454,163	15,578	5,558,948	-2.2	-19.9
Stables and barns.....	549	475,719	523	1,050,563	+5.0	-54.7
Stores and warehouses.....	10,233	92,077,400	11,808	107,603,209	-13.3	-14.4
All other.....	2,346	2,877,600	1,801	2,529,819	+30.3	+13.7
Additions, alterations, and repairs.....	389,733	317,976,146	409,720	373,898,673	-4.9	-15.0
On residential buildings:						
Housekeeping dwellings.....	292,486	126,910,320	291,569	143,991,800	+3.3	-11.9
Nonhousekeeping dwellings.....	2,583	4,170,820	4,933	6,927,666	-47.6	-39.8
On nonresidential buildings.....	94,664	186,895,006	113,228	2,22,979,207	-16.4	-16.2

In 1938 more permits were issued for one-family dwellings than for any other type of structure. The total number of new one-family dwellings erected was greater than all types of new residential buildings. The most numerous type of new nonresidential buildings for which permits were issued was private garages, followed in order by sheds and stores and warehouses.

One-family dwellings also accounted for the highest permit valuation of any type of new construction. Apartment houses accounted for the next greatest expenditure, followed by schools and libraries and public buildings.

Dwelling units were provided in new buildings for 236,429 families in the 1,790 cities having a population of 2,500 or over which reported to the Bureau of Labor Statistics in 1938. This compares with 188,657 dwelling units in these cities in 1937. Of the total number of dwelling units for which permits were issued during 1938, 145,211, or 61.4 percent were in one-family dwellings as compared with 78,722, or 33.3 percent, in apartment houses. In 1937, 66.8 percent of the new dwelling units were provided in one-family dwellings and 26.7 percent in apartment houses. A slight decrease was shown in the percentage of dwelling units provided in two-family dwellings, comparing 1938 with 1937. (See table C7.)

TABLE C7.—*Number and percentage of family-dwelling units provided in 1,790 identical cities, 1937 and 1938*

Type of dwelling	Number of new dwellings for which permits were issued		Families provided for			
			Number		Percentage	
	1938	1937	1938	1937	1938	1937
All types.....	155,897	136,270	236,429	188,657	100.0	100.0
1-family.....	145,211	125,942	145,211	125,942	61.4	66.8
2-family.....	5,708	5,586	11,416	11,172	4.8	5.9
1- and 2-family dwellings with stores combined.....	942	1,043	1,080	1,162	.5	.6
Multifamily.....	3,899	3,438	76,886	47,560	32.5	25.2
Multifamily dwellings with stores combined.....	137	261	1,836	2,821	.8	1.5

Analysis by Size of City, 1938

All size groups, except cities having a population of between 100,000 and 500,000, showed gains in the total dollar volume of construction, comparing 1938 with 1937. (See table C8.)

TABLE C8.—Permit valuation of building construction in 1,790 identical cities, by size of city, 1937 and 1938

Size of city	Number of cities	Total construction			New residential buildings		
		1938	1937	Percentage change	1938	1937	Percentage change
Total, all reporting cities.....	1,790	\$1,753,194,546	\$1,702,216,096	+3.0	\$868,149,175	\$763,356,063	+13.7
500,000 and over.....	14	665,513,558	653,539,779	+1.8	375,328,691	284,629,844	+31.9
100,000 and under 500,000.....	79	333,024,128	335,363,754	-.7	145,445,778	131,344,786	+10.7
50,000 and under 100,000.....	97	166,013,224	163,761,039	+1.4	65,792,878	63,466,888	+3.7
25,000 and under 50,000.....	175	169,196,832	157,222,813	+7.6	69,927,386	66,374,803	+5.4
10,000 and under 25,000.....	478	231,199,288	212,744,342	+8.7	112,021,014	115,538,917	-3.0
5,000 and under 10,000.....	428	113,332,368	107,672,513	+5.3	59,517,566	63,787,544	-6.7
2,500 and under 5,000.....	519	74,915,148	71,911,856	+4.2	40,115,862	38,213,281	+5.0

Size of city	New nonresidential buildings			Additions alterations and repairs			Population (census of 1930)
	1938	1937	Percentage change	1938	1937	Percentage change	
Total, all reporting cities.....	\$567,069,225	\$564,961,360	+0.4	\$317,976,146	\$373,898,673	-15.0	61,237,002
500,000 and over.....	184,675,120	225,271,258	-18.0	105,509,747	143,638,677	-26.5	21,449,853
100,000 and under 500,000.....	112,124,208	117,476,436	-4.6	75,454,142	86,542,532	-12.8	15,017,880
50,000 and under 100,000.....	63,457,756	61,605,066	+3.0	36,762,590	38,689,085	-5.0	6,446,426
25,000 and under 50,000.....	62,908,215	52,959,983	+18.8	36,361,231	37,888,227	-4.0	6,134,585
10,000 and under 25,000.....	79,613,296	57,546,918	+38.3	39,564,978	39,658,077	-.2	7,321,400
5,000 and under 10,000.....	38,116,159	26,920,624	+41.6	15,698,643	16,964,345	-7.5	3,011,658
2,500 and under 5,000.....	26,174,471	23,181,075	+12.9	8,624,815	10,517,500	-18.0	1,855,200

The greatest gain in total permit valuation occurred in cities having a population of between 10,000 and 25,000. The sharpest gain in indicated expenditures for new residential construction occurred in cities having a population of over half a million. Two size groups, cities having a population of between 10,000 and 25,000 and those having a population of between 5,000 and 10,000, showed decreases in indicated expenditures for new residential buildings. Five of the seven city-size groups registered gains in permit valuations of new nonresidential buildings. In cities having a population of between 5,000 and 10,000 the gain amounted to more than 40 percent. All seven city-size groups showed decreases in permit valuations for additions, alterations, and repairs to existing structures.

In relation to population, the largest expenditures for both new residential buildings and new nonresidential buildings were in the smaller cities. Per capita expenditures for all types of construction in the 1,790 cities reporting to the Bureau during 1938 amounted to \$28.63. In towns with a population of 2,500 to 5,000, per capita expenditures were in excess of \$40, while in cities having a population of between 100,000 and 500,000 they amounted to only \$22. (See table C9.)

TABLE C9.—Per capita expenditure for building construction and number of families provided for per 10,000 population in 1,790 identical cities, 1937 and 1938

Size of city	Number of cities	Population (census of 1930)	Expenditure per capita				Families provided for per 10,000 population	
			Total construction		New residential buildings		1938	1937
			1938	1937	1938	1937		
Total, all reporting cities.....	1,790	61,237,002	\$28.63	\$27.80	\$14.18	\$12.47	38.6	30.8
500,000 and over.....	14	21,449,853	31.03	30.47	17.50	13.27	47.1	32.5
100,000 and under 500,000.....	79	15,017,880	22.17	22.33	9.68	8.75	26.7	22.5
50,000 and under 100,000.....	97	6,446,426	25.75	25.40	10.21	9.85	27.2	23.8
25,000 and under 50,000.....	175	6,134,585	27.58	25.63	11.40	10.82	31.6	27.8
10,000 and under 25,000.....	478	7,321,400	31.58	29.06	15.30	15.78	42.1	37.7
5,000 and under 10,000.....	428	3,011,658	37.63	35.75	19.76	21.18	53.7	50.2
2,500 and under 5,000.....	519	1,855,200	40.38	38.76	21.62	20.60	60.7	53.8

Size of city	Expenditure per capita							
	New nonresidential buildings		Additions, alterations, and repairs					
			Total		Residential		Nonresidential	
	1938	1937	1938	1937	1938	1937	1938	1937
Total, all reporting cities.....	\$9.26	\$9.23	\$5.19	\$6.10	\$2.14	\$2.46	\$3.05	\$3.64
500,000 and over.....	8.61	10.50	4.92	6.70	2.15	2.63	2.77	4.07
100,000 and under 500,000.....	7.47	7.82	5.02	5.76	1.74	1.99	3.28	3.77
50,000 and under 100,000.....	9.84	9.55	5.70	6.00	2.16	2.34	3.54	3.66
25,000 and under 50,000.....	10.25	8.63	5.93	6.18	2.36	2.68	3.57	3.50
10,000 and under 25,000.....	10.88	7.86	5.40	5.42	2.47	2.74	2.93	2.68
5,000 and under 10,000.....	12.66	8.94	5.21	5.63	2.75	2.98	2.46	2.65
2,500 and under 5,000.....	14.11	12.49	4.65	5.67	2.17	2.21	2.48	3.46

Per capita expenditures for new residential buildings, in general, were also higher in the smaller cities than in the larger cities. Due to the great activity in the residential field in New York City, however, expenditures per capita in the cities having a population of over half a million were greater than for any except the two smallest city-size groups. For the 1,790 cities as a whole, 38.6 family-dwelling units were provided per 10,000 population. In towns having a population of between 2,500 and 5,000, 60.7 dwelling units were provided per 10,000 population. In contrast, in cities of between 100,000 and 500,000 population, only 26.7 dwelling units were provided per 10,000 of population.

Per capita expenditures for new nonresidential buildings in 1938 averaged \$9.26, compared with \$9.23 in the preceding year. The lowest per capita expenditure in 1938, \$7.47, was shown in cities having a population of between 100,000 and 500,000, and the highest, \$14.11, in cities having a population of between 2,500 and 5,000.

Per capita expenditures for residential repairs were, in general, higher in the smaller cities than in the larger cities in 1938. In contrast, per capita expenditures for repairs to nonresidential buildings were much higher in the larger cities than in the smaller cities.

The number of dwelling units provided in the new housekeeping dwellings for which permits were issued in the 1,790 identical cities having a population of 2,500 or over is shown, by city-size groups, in table C10.

TABLE C10.—Number of families provided for in new dwellings in 1,790 identical cities, by size of city, 1937 and 1938

Size of city	Number of cities	All types of dwellings		1-family dwellings		2-family dwellings ¹		Multifamily dwellings ²	
		1938	1937	1938	1937	1938	1937	1938	1937
Total, all reporting cities.....	1, 790	236, 429	188, 657	145, 211	125, 942	12, 496	12, 334	78, 722	50, 381
Percentage change.....		+25. 3	-----	+15. 3	-----	+1. 3	-----	+56. 3	-----
500,000 and over.....	14	101, 128	69, 698	36, 501	28, 844	3, 578	3, 631	61, 049	37, 223
100,000 and under 500,000.....	79	40, 107	33, 856	29, 563	25, 963	3, 128	2, 977	7, 416	4, 916
50,000 and under 100,000.....	97	17, 544	15, 373	13, 398	11, 657	1, 688	1, 438	2, 458	2, 278
25,000 and under 50,000.....	175	19, 363	17, 051	15, 821	14, 502	1, 141	1, 199	2, 401	1, 350
10,000 and under 25,000.....	478	30, 845	27, 580	26, 497	23, 626	1, 481	1, 569	2, 867	2, 394
5,000 and under 10,000.....	428	16, 178	15, 120	13, 524	12, 508	845	894	1, 809	1, 718
2,500 and under 5,000.....	519	11, 264	9, 979	9, 907	8, 842	635	635	722	502

¹ Includes 1- and 2-family dwellings with stores.

² Includes multifamily dwellings with stores.

All seven city-size groups showed increases in the number of dwelling units provided, comparing the current year with the preceding year. The greatest increase occurred in cities having a population of over half a million.

Construction From Public Funds, 1937 and 1938

During 1938, contracts were awarded and force-account work started on construction projects financed wholly or partially from Federal funds valued at approximately \$2,100,000,000. This is an increase of more than \$800,000,000, or 59.2 percent, compared with 1937. (See table C11.)

TABLE C11.—Value of contracts awarded and force-account work started on construction projects financed from Federal funds, 1937 and 1938 ¹

Type of project	Total		Federal projects under The Works Program		Regular Federal appropriations	
	1938	1937 ²	1938	1937 ²	1938	1937 ²
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
All types.....	2,055,097,640	1,243,339,679	87,565,445	163,735,569	1,059,590,049	674,404,843
Building ³	⁴ 671,596,419	⁵ 344,567,429	49,198,123	48,438,843	65,174,346	82,450,631
Electrification.....	104,448,833	62,342,347	2,699	2,347,732	79,484,925	56,100,781
Forestry.....	991,336	4,710,204	330,400	4,678,904	653,779	31,300
Heavy engineering.....	70,290,295	35,331,282	(⁶)	(⁶)	2,528,322	338,029
Hydroelectric power plants.....	30,015,637	12,053,666	688,743	1,872,105	(⁶)	(⁶)
Public roads:						
Grade-crossing elimination.....	4,288,999	25,054,637	4,288,999	25,054,637		
Roads.....	311,586,142	299,845,240	3,650,735	29,636,003	7281,714,817	7241,293,757
Railroad construction and repairs.....	0	84,375	(⁶)	(⁶)	(⁶)	(⁶)
Reclamation.....	175,605,934	59,051,341	9,587,801	18,954,465	139,053,799	33,669,640
River, harbor, and flood control.....	129,436,552	73,958,630	9,207,349	18,276,353	111,014,372	53,639,067
Ship construction and repair:						
Naval vessels.....	291,513,697	181,467,078	(⁶)	(⁶)	291,513,697	181,411,049
Other.....	83,193,788	15,805,000	0	55,000	78,678,140	15,750,000
Streets and road paving: ⁸						
Grade-crossing elimination.....	5,108,157	7,362,350	(⁶)	(⁶)	804,202	0
Streets and roads.....	50,117,734	28,602,210	5,871,204	4,966,280	5,322,972	3,392,187
Water and sewerage systems.....	115,448,837	75,557,533	265,393	1,659,172	1,445,982	760,927
Miscellaneous.....	11,455,280	17,546,357	4,473,999	7,796,075	2,200,696	5,567,475

Type of project	Public Works Administration			
	Federal		Non-Federal	
	1938	1937 ²	1938	1937 ²
	Dollars	Dollars	Dollars	Dollars
All types.....	135,301,969	17,858,212	⁹ 742,067,962	⁴ 387,341,055
Building ³	90,768,789	5,631,142	⁹ 435,882,946	⁴ 208,046,813
Electrification.....	7,349,055	(⁶)	17,612,154	3,893,834
Forestry.....	7,157	0	(⁶)	(⁶)
Heavy engineering.....	(⁶)	(⁶)	67,761,973	34,993,253
Hydroelectric power plants.....	(⁶)	(⁶)	29,326,894	10,181,561
Public roads: Roads.....	2,892,212	7,281,909	23,328,378	21,633,571
Railroad construction and repair.....	(⁶)	(⁶)	0	84,375
Reclamation.....	20,414,860	3,500,425	6,549,474	2,926,811
River, harbor, and flood control.....	4,936,101	518,425	4,278,730	1,524,785
Ship construction and repair:				
Naval vessels.....	0	56,029	(⁶)	(⁶)
Other.....	3,030,648	(⁶)	1,485,000	(⁶)
Streets and road paving: ⁸				
Grade-crossing elimination.....	(⁶)	(⁶)	4,303,955	7,362,350
Streets and roads.....	815,314	256,374	38,108,244	19,987,369
Water and sewerage systems.....	1,623,392	56,369	112,114,070	73,081,065
Miscellaneous.....	3,464,441	557,539	1,316,144	3,625,268

¹ Preliminary, subject to revision.

² Revised.

³ Data for building projects which were located in the cities reporting to the Bureau are included in all tables.

⁴ Includes \$30,572,215 in contracts awarded for housing projects under the U. S. Housing Authority (in addition, \$636,745 for low-cost housing projects, Housing Division, P. W. A., is included in the data shown for P. W. A. non-Federal building construction awards).

⁵ Revised; includes \$17,239,486 for low-cost housing projects (Housing Division, P. W. A.) in non-Federal funds.

⁶ No appropriation made for this type of project.

⁷ Only W. P. A. and non-Federal P. W. A. funds show segregated types.

⁸ Other than those for which contracts were awarded by the Bureau of Public Roads.

⁹ Includes \$636,745 for low-cost housing projects (Housing Division, P. W. A.).

The following types of public construction showed gains in dollar volume, comparing 1938 with 1937: Building construction, electrification projects, heavy engineering, hydroelectric power plants, road building, reclamation work, river, harbor, and flood-control work, ship construction and repair, and water and sewerage systems.

In Table C11a is given the value of contracts awarded and force-account work started on nonconstruction projects financed from Federal funds.

TABLE C11a.—*Value of contracts awarded and force-account work started on nonconstruction projects financed from Federal funds, 1937 and 1938*¹

Type of project	Total		Federal projects under The Works Program		P. W. A. Federal funds
	1933	1937 ²	1938	1937 ²	1938 ³
Total.....	\$14,424,175	\$12,721,523	\$12,021,175	\$12,721,523	\$2,403,000
Plant, crop, and livestock conservation.....	9,040,573	6,646,753	9,040,573	6,646,753	(4)
Professional, technical, and clerical.....	5,284,666	5,995,765	2,881,666	5,995,765	2,403,000
Sewing, canning, and gardening.....	98,936	79,005	98,936	79,005	(4)

¹ Preliminary, subject to revision.

² Revised.

³ No data previous to July 1938.

⁴ No appropriations made for this type of project.

Indicated expenditures for all projects operated by the Works Progress Administration showed increases comparing 1938 with 1937. (See table C12.)

TABLE C12.—*Expenditures for labor and materials on construction projects operated by the Works Progress Administration for the years 1937 and 1938*

[Subject to revision]

Type of project	Pay rolls and materials	
	1938	1937
Total.....	¹ \$1,642,881,063	² \$1,087,582,711
Conservation.....	79,567,412	58,613,723
Highway, road, and street.....	829,140,132	452,817,894
Housing and public building.....	219,004,841	174,892,654
Publicly owned or operated utilities.....	216,229,817	148,512,399
Recreational facilities.....	183,412,231	136,049,908
Sanitation and health.....	46,586,959	37,517,171
Transportation.....	43,529,671	32,463,707
Not elsewhere classified.....	25,410,000	46,715,255

¹ Does not include \$182,858,290 for rental of motor vehicles, teams, and construction equipment.

² Does not include \$138,292,213 for rental of motor vehicles, teams, and construction equipment.

The value of contracts awarded for public building and highway construction projects financed wholly from State funds for the calendar years 1937 and 1938 is given in table C13, by geographic divisions.

TABLE C13.—Value of public-building and highway-construction awards financed wholly from State funds, 1937 and 1938

Geographic division	Value of awards for public building			Value of awards for highway construction		
	1938	1937	Per-centage change	1938	1937	Per-centage change
All divisions.....	\$22,553,942	\$22,366,612	+0.8	\$82,559,651	\$80,055,019	+3.1
New England.....	1,953,477	457,101	+327.4	4,792,790	6,396,585	-25.1
Middle Atlantic.....	6,462,966	6,202,051	+4.2	15,690,090	15,723,450	-2.2
East North Central.....	3,872,685	5,804,614	-33.3	16,027,390	16,405,398	-2.3
West North Central.....	2,001,880	3,021,450	-33.7	6,934,095	5,645,198	+22.8
South Atlantic.....	2,121,191	1,204,800	+76.1	10,323,402	8,334,569	+23.9
East South Central.....	88,393	697,000	-87.3	4,839,506	2,313,181	+109.2
West South Central.....	2,038,701	1,826,183	+11.6	11,827,608	7,902,936	+49.7
Mountain.....	428,368	1,266,107	-62.2	2,411,406	2,977,017	-19.0
Pacific.....	3,586,281	1,887,306	+90.0	9,713,364	14,356,685	-32.3

During the year 1938 a slight gain was shown in the value of contracts awarded for buildings financed wholly from State funds. The value of awards for highway construction also showed a gain as compared with the previous year.

The value of contracts awarded and force-account work started for street paving financed wholly from municipal funds is shown in table C14 for the years 1937 and 1938, for cities having a population of 150,000 or over.

TABLE C14.—Value of contracts awarded and force-account work started for street paving, financed from municipal funds, 1937 and 1938

[Cities of the United States having a population of 150,000 and over included in the survey]

Month	Number of cities reporting	Number of cities starting work	Total contract and force-account	Value of contracts awarded	Value of force-account work
<i>1938</i>					
January.....	51	10	\$919,985	\$801,534	\$118,451
February.....	51	12	971,119	836,231	134,888
March.....	51	10	813,464	686,607	126,857
April.....	51	13	1,445,808	1,223,179	222,629
May.....	51	17	2,095,095	1,690,420	404,675
June.....	51	16	1,135,204	781,194	354,010
July.....	51	19	729,136	413,574	315,562
August.....	51	15	1,028,150	612,093	416,057
September.....	51	12	3,280,601	2,955,419	325,182
October.....	51	14	1,926,459	1,592,009	334,450
November.....	51	16	497,842	341,162	156,680
December.....	51	10	1,635,308	1,519,290	116,018
Total.....			16,478,171	13,452,712	3,025,459
<i>1937</i>					
January.....	51	12	552,567	447,558	105,009
February.....	51	11	729,483	348,247	381,236
March.....	51	13	850,710	729,955	120,755
April.....	51	16	1,349,291	1,215,984	133,307
May.....	51	20	1,481,742	1,273,920	207,822
June.....	51	25	1,705,705	1,374,650	331,055
July.....	51	21	1,655,293	1,356,370	298,923
August.....	51	19	2,546,476	2,020,879	525,597
September.....	51	25	1,758,634	1,372,869	385,765
October.....	51	18	1,197,819	900,428	297,391
November.....	51	17	1,349,947	924,972	424,975
December.....	51	15	1,574,379	1,453,308	121,071
Total.....			16,752,046	13,419,140	3,332,906

