

May 10, 1945

U. S. Department of Labor
Bureau of Labor Statistics
Employment and Occupational Outlook Branch
Division of Employment Statistics

EMPLOYMENT AND PAY ROLLS

Detailed Report

March 1945

<u>Table</u>	<u>CONTENTS</u>	<u>Page</u>
1	Estimated number of wage earners in manufacturing industries	2
2	Indexes of wage-earner employment and of wage-earner pay roll in manufacturing industries	3
3	Indexes of employment and pay rolls in selected non-manufacturing industries	14
4	Estimated number of wage earners in selected nonmanufacturing industries	15
5	Percentage changes in employment and pay rolls in selected nonmanufacturing industries	15
6	Estimated number of employees in nonagricultural establishments by industry division	16
7	Estimated number of employees in nonagricultural establishments, by State, February 1945	17
8	Employment in regular Federal services and Government Corporations, in selected months	19
9	Total employment and pay rolls in United States Navy Yards and Private Shipyards within Continental U.S., by shipbuilding region	20
10	Estimated employment and pay rolls on construction within Continental United States	21

(LS 45-3195)

Table 1. - Estimated Number of Wage Earners in Manufacturing Industries 1/
(In thousands)

Industry Group or Industry	Mar. 1945	Feb. 1945	Jan. 1945	Mar. 1944
ALL MANUFACTURING	12,940	13,081	13,117	14,056
DURABLE GOODS	7,661	7,770	7,797	8,570
NONDURABLE GOODS	5,279	5,311	5,320	5,486
Durable Goods				
IRON AND STEEL AND THEIR PRODUCTS	1,658	1,666	1,657	1,704
blast furnaces, steel works, and rolling mills	473.5	478.4	474.8	491.1
Gray-iron and semi-steel castings	74.6	75.3	75.7	76.2
Malleable-iron castings	25.4	26.0	25.9	25.4
Steel castings	71.8	72.4	72.1	73.6
Cast-iron pipe and fittings	15.7	15.7	15.8	15.4
Tin cans and other tinware	41.9	41.1	39.2	35.7
Wire drawn from purchased rods	32.7	32.6	32.8	34.2
Wirework	34.7	35.1	34.6	33.6
Cutlery and edge tools	24.4	24.2	24.3	22.7
Tools (except edge tools, machine tools, files, and saws)	27.5	27.4	27.6	22.4
Hardware	46.3	46.7	46.2	47.2
Plumbers' supplies	23.2	22.7	22.5	23.6
Stoves, oil burners, and heating equipment not elsewhere classified	63.6	64.0	63.3	61.7
Steam and hot-water heating apparatus and steam fittings	55.2	55.6	55.6	57.5
Stamped and enameled ware and galvanizing	86.9	87.9	87.3	90.5
Fabricated structural and ornamental metalwork	70.0	73.2	73.2	75.4
Metal doors, sash, frames, molding, and trim	10.9	11.1	10.7	13.4
Bolts, nuts, washers, and rivets	23.9	24.0	23.9	26.5
Forgings, iron and steel	35.4	35.7	35.6	39.5
Wrought pipe, welded and heavy riveted	24.4	23.6	23.8	26.5
Screw-machine products and wood screws	43.0	43.0	42.7	48.0
Steel barrels, kegs, and drums	8.5	8.4	8.2	7.4
Firearms	30.7	32.3	35.0	54.3
ELECTRICAL MACHINERY	693	696	698	767
Electrical equipment	426.4	429.0	429.3	463.8
Radios and phonographs	116.7	117.5	118.0	132.3
Communication Equipment	105.0	104.5	104.9	120.2

Table 1. Estimated Number of Wage Earners in Manufacturing Industries 1/ Cont'd
(In thousands)

Industry Group or Industry	Mar. 1945	Feb. 1945	Jan. 1945	Mar. 1944
MACHINERY, EXCEPT ELECTRICAL	1,152	1,165	1,163	1,251
Machinery and machine-shop products	449.9	454.2	451.8	484.0
Engines and turbines	68.5	67.5	68.1	72.4
Tractors	56.5	57.2	57.5	59.9
Agricultural machinery, excluding tractors	43.9	44.8	44.6	46.1
Machine tools	74.6	74.8	74.3	83.2
Machine-tool accessories	64.4	65.2	65.0	73.8
Textile machinery	26.4	26.4	26.7	28.1
Pumps and pumping equipment	71.5	72.6	73.8	83.7
Typewriters	13.1	13.0	12.8	12.0
Cash registers, adding and calculating machine	30.0	30.6	30.6	34.0
Washing machines, wringers and driers, domestic	12.8	12.6	12.0	14.0
Sewing machines, domestic and industrial	11.1	11.2	11.1	9.4
Refrigerators and refrigeration equipment	51.1	52.4	52.5	54.1
TRANSPORTATION EQUIPMENT, EXCEPT AUTOMOBILES	1,970	2,042	2,082	2,486
Locomotives	34.0	34.1	33.9	35.4
Cars, electric - and steam- railroad	58.6	59.2	57.8	59.7
Aircraft and parts, excluding aircraft engines 2/	637.6	646.4	639.8	733.7
Aircraft engines 2/	210.6	213.7	212.9	259.2
Shipbuilding and boatbuilding	917.1	973.0	1,020.6	1,213.4
Motorcycles, bicycles, and parts	9.5	9.6	9.4	9.5
AUTOMOBILES	663	680	682	739
NONFERROUS METALS AND THEIR PRODUCTS	407	403	398	444
Smelting and refining, primary, of nonferrous metals	39.5	39.7	39.5	54.2
Alloying and rolling and drawing of nonferrous metals except aluminum	72.6	71.9	70.6	72.8
Clocks and watches	26.3	26.2	25.7	25.2
Jewelry (precious metals) and jewelers' findings	13.2	13.2	13.3	14.4
Silverware and plated ware	11.0	10.9	11.0	10.7
Lighting equipment	26.2	26.2	26.4	25.3
Aluminum manufactures	70.6	68.8	66.8	82.1
Sheet-metal work, not elsewhere classified	32.0	32.2	31.8	32.6

Table 1. - Estimated Number of Wage Earners in Manufacturing Industries 1/ Cont'd
(In thousands)

Industry Group or Industry	Mar. 1945	Feb. 1945	Jan. 1945	Mar. 1944
LUMBER AND TIMBER BASIC PRODUCTS	448	450	450	482
Sawmills and logging camps	218.4	218.9	218.5	234.0
Planing and plywood mills	69.7	70.5	70.5	76.1
FURNITURE AND FINISHED LUMBER PRODUCTS	338	341	339	354
Mattresses and bedsprings	17.6	17.8	17.7	15.8
Furniture	152.5	154.1	153.0	164.2
Wooden boxes, other than cigar	27.1	27.2	27.5	28.2
Caskets and other morticians' goods	12.2	12.3	11.9	12.5
Wood preserving	9.9	10.0	10.0	9.9
Wood, turned and shaped	21.4	21.5	21.6	21.6
STONE, CLAY, AND GLASS PRODUCTS	327	327	328	343
Glass and glassware	88.3	87.6	88.0	92.6
Glass products made from purchased glass	11.1	11.0	10.7	10.7
Cement	16.1	16.1	16.5	17.1
Brick, tile, and terra cotta	40.9	41.2	41.3	44.1
Pottery and related products	38.9	39.3	39.5	42.1
Gypsum	4.0	4.0	4.0	4.5
Wallboard, plaster (except gypsum), and mineral wool	9.4	9.6	9.6	9.7
Lime	7.7	7.7	7.7	8.5
Marble, granite, slate, and other products	13.9	14.0	14.0	12.3
Abbrasives	21.6	21.5	21.3	22.1
Asbestos products	19.9	19.8	20.1	21.7
Nondurable Goods				
TEXTILE-MILL PRODUCTS AND OTHER FIBER MANUFACTURES	1,067	1,075	1,083	1,151
Cotton manufactures, except small wares	424.2	428.5	432.7	455.3
Cotton small wares	13.5	13.3	13.5	14.3
Silk and rayon goods	88.0	88.8	88.8	92.9
Woolen and worsted manufactures, except dyeing and finishing	145.2	146.0	146.6	157.8
Hosiery	96.6	99.6	100.7	109.4
Knitted cloth	10.3	10.2	10.3	11.3
Knitted outerwear and knitted gloves	28.6	28.7	28.5	30.7
Knitted underwear	34.1	34.3	34.4	37.7
Dyeing and finishing textiles, including woolen and worsted	58.8	59.0	59.9	63.9
Carpets and rugs, wool	20.0	20.1	20.3	20.7
Hats, fur-felt	9.3	9.3	9.4	9.8
Jute goods, except felts	3.2	3.2	3.2	3.4
Cordage and twine	14.9	15.0	15.1	16.6

Table 1. Estimated Number of Wage Earners in Manufacturing Industries 1/ Cont'd
(In thousands)

5.

Industry Group or Industry	Mar. 1945	Feb. 1945	Jan. 1945	Mar. 1944
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	836	838	837	306
Men's clothing, not elsewhere classified	201.4	202.3	201.2	216.9
Shirts, collars, and nightwear	49.4	49.4	49.6	54.8
Underwear and neckwear, men's	12.1	12.0	12.0	12.7
Work shirts	14.4	14.4	14.1	16.7
Women's clothing, not elsewhere classified	212.7	213.6	214.6	230.7
Corsets and allied garments	14.4	14.6	14.6	15.6
Millinery	20.4	20.1	19.4	20.3
Handkerchiefs	2.6	2.6	2.6	3.3
Curtains, draperies, and bedspreads	10.3	10.2	10.9	15.8
House furnishings, other than curtains, etc.	11.2	11.5	11.5	10.1
Textile bags	14.7	14.4	14.0	15.5
LEATHER AND LEATHER PRODUCTS	309	310	311	318
Leather	39.3	39.5	39.5	41.1
Boot and shoe cut stock and findings	16.1	16.0	16.1	16.7
Boots and shoes	172.3	172.6	173.1	176.2
Leather gloves and mittens	11.9	11.9	12.3	13.4
Trunks and suitcases	12.6	12.9	12.9	12.5
FOOD	979	997	1,013	1,002
Slaughtering and meat packing	136.2	144.9	154.7	161.5
Butter	22.6	21.6	20.7	21.4
Condensed and evaporated milk	13.9	13.5	13.1	13.0
Ice cream	14.1	13.5	13.3	13.8
Flour	29.0	29.6	29.5	29.0
Feeds, prepared	21.2	21.5	21.3	20.8
Cereal preparations	9.3	9.3	8.9	9.5
Baking	256.8	257.2	257.0	257.3
Sugar refining, cane	15.0	15.3	14.8	14.2
Sugar, beet	3.9	4.2	5.2	3.6
Confectionery	58.1	58.3	58.8	59.0
Beverages, nonalcoholic	25.8	25.6	25.3	26.6
Malt liquors	49.8	50.1	49.6	47.8
Canning and preserving	95.8	101.2	105.3	90.1
TOBACCO MANUFACTURES	82	82	82	83
Cigarettes	34.8	35.2	35.2	32.4
Cigars	33.2	33.2	33.3	38.0
Tobacco (chewing and smoking) and snuff	8.6	8.6	8.6	7.8

Table 1. - Estimated Number of Wage Earners in Manufacturing Industries 1/ Cont'd
(In thousands)

Industry Group or Industry	Mar. 1945	Feb. 1945	Jan. 1945	Mar. 1944
PAPER AND ALLIED PRODUCTS	307	310	309	318
Paper and pulp	146.1	147.5	147.3	147.6
Paper goods, other	44.8	44.9	44.8	47.9
Envelopes	9.4	9.5	9.5	10.0
Paper bags	12.9	13.1	13.1	13.6
Paper boxes	77.4	77.9	77.7	82.0
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	330	330	331	336
Newspapers and periodicals	109.3	108.8	109.6	110.3
Printing, book and job	132.4	133.9	134.2	134.9
Lithographing	24.5	24.3	24.4	25.0
Book-binding	27.6	28.0	27.9	30.2
CHEMICALS AND ALLIED PRODUCTS	639	638	628	624
Paints, varnishes, and colors	29.4	29.5	29.7	29.8
Drugs, medicines, and insecticides	49.2	49.4	49.2	52.0
Perfumes and cosmetics	12.1	12.2	12.2	11.6
Soap	15.4	13.4	13.4	13.6
Rayon and allied products	54.6	54.7	54.1	52.3
Chemicals, not elsewhere classified	113.3	115.3	115.2	120.0
Explosives and safety fuses	93.7	97.9	95.1	72.3
Compressed and liquefied gases	5.9	6.0	5.9	6.0
Ammunition, small-arms	67.2	65.9	61.0	70.1
Fireworks	23.8	25.0	25.9	30.0
Cottonseed oil	13.1	18.3	19.8	17.2
Fertilizers	26.9	25.1	23.1	27.3
PRODUCTS OF PETROLEUM AND COAL	134	134	133	127
Petroleum refining	91.8	91.5	91.4	84.6
Coke and by-products	22.1	22.1	22.2	23.0
Paving materials 3/	1.5	1.5	1.4	1.4
Roofing materials	9.5	9.5	9.5	9.9
RUBBER PRODUCTS	197	198	197	202
Rubber tires and inner tubes	95.7	96.4	96.7	93.6
Rubber boots and shoes	17.4	17.5	17.9	21.3
Rubber goods, other	72.6	72.5	71.5	75.9
MISCELLANEOUS INDUSTRIES	400	399	396	419
Instruments (professional and scientific), and fire-control equipment	59.9	59.6	58.8	64.5
Photographic apparatus	28.0	28.0	28.0	29.3
Optical instruments and ophthalmic goods	23.6	23.5	23.6	25.8
Pianos, organs, and parts	7.2	7.3	7.3	9.1
Games, toys, and dolls	15.9	16.3	16.5	15.8
Buttons	9.7	9.6	9.2	10.2
Fire extinguishers	4.7	4.7	4.8	6.7

Table 1. - Estimated Number of Wage Earners in Manufacturing Industries 1/ Cont'd

1/ Estimates for the major industry groups have been adjusted to levels indicated by final 1942 and preliminary 1943 data made available by the Bureau of Employment Security of the Federal Security Agency. Estimates for individual industries have been adjusted to levels indicated by the 1939 Census of Manufactures, but not to Federal Security Agency data. For this reason, together with the fact that this Bureau has not prepared estimates for certain industries, the sum of the individual industry estimates will not agree with totals shown for the major industry groups.

2/ Comparable data from January 1939 available upon request.

3/ Revisions have been made as follows in the data for earlier months:

Paving materials - September through December 1944 wage earners
to 1.6, 1.6, 1.6, and 1.5.

Table 2. - Indexes of Wage-Earner Employment and of Wage-Earner Pay Roll in Manufacturing Industries 1/
(1939 Average = 100)

Industry Group or Industry	Wage-earner employment at				Wage-earner pay roll			
	Mar. 1945	Feb. 1945	Jan. 1945	Jan. 1944	Mar. 1945	Feb. 1945	Jan. 1945	Mar. 1944
ALL MANUFACTURING	158.0	159.7	160.1	171.6	325.7	329.0	330.5	341.3
DURABLE GOODS	212.2	215.2	215.9	237.3	444.3	451.1	454.3	481.6
NONDURABLE GOODS	115.2	115.9	116.1	119.8	209.7	209.6	209.4	204.1
Durable Goods								
IRON AND STEEL AND THEIR PRODUCTS	167.3	168.0	167.1	171.9	319.1	318.0	316.3	316.5
Blast furnaces, steel works, and rolling mills	123.2	123.1	122.2	126.4	229.1	223.6	224.4	222.2
Gray-iron and semi-steel castings	127.7	128.8	129.5	130.4	269.4	267.5	267.0	254.8
Malleable-iron castings	140.8	144.0	143.6	140.9	298.7	305.8	305.1	286.1
Steel castings	238.7	240.5	239.7	261.4	457.7	453.5	457.3	478.1
Cast-iron pipe and fittings	94.8	94.9	95.9	93.1	190.1	196.8	195.9	173.9
Tin cans and other tinware	131.8	129.3	125.2	112.3	231.2	227.4	219.3	185.7
Wire drawn from purchased rods	148.6	148.6	149.4	155.6	257.5	255.7	260.8	256.1
Wirework	114.1	115.5	113.9	110.5	235.9	236.9	236.4	218.5
Cutlery and edge tools	158.1	157.0	157.4	147.5	332.4	333.3	336.6	299.2
Tools (except edge tools, machine tools, files, and saws)	179.7	179.1	180.5	185.4	352.1	352.0	353.7	352.8
Hardware	131.4	131.0	129.5	132.4	280.7	277.7	273.6	270.8
Plumbers' supplies	94.2	92.1	91.4	95.9	180.4	176.6	173.4	174.2
Stoves, oil burners, and heating equipment not elsewhere classified	137.8	138.8	137.2	133.7	269.7	273.9	267.2	254.3
Steam and hot-water heating apparatus and steam fittings	182.1	183.5	183.4	189.8	349.7	355.3	358.0	357.0
Stamped and enameled ware and galvanizing	156.4	158.2	157.2	162.9	331.4	338.1	336.7	325.6
Fabricated structural and ornamental metalwork	197.2	206.1	206.1	212.2	368.7	396.0	395.1	423.9
Metal doors, sash, frames, molding, and trim	140.7	143.9	138.2	172.8	280.8	285.1	266.0	318.6
Bolts, nuts, washers, and rivets	156.8	167.5	167.4	198.9	344.8	335.3	331.0	389.6
Forgings, iron and steel	230.0	232.1	231.5	257.1	472.1	479.8	477.0	520.5
Wroughtpipe, welded and heavy riveted	291.1	281.6	284.5	317.0	609.3	566.5	571.7	615.0
Screw-machine products and wood screws	253.9	253.8	252.2	283.4	515.3	514.6	509.2	550.0
Steel barrels, kegs, and drums	140.3	138.5	135.6	121.2	268.6	274.6	262.5	242.4
Firearms	614.4	645.2	699.7	1066.8	1404.6	1457.7	1538.1	2525.1
ELECTRICAL MACHINERY	267.5	268.6	269.2	295.9	504.7	505.0	504.8	524.7
Electrical equipment	235.9	237.3	237.5	256.6	452.5	451.9	454.4	465.9
Radios and phonographs	268.3	270.0	271.2	304.1	528.7	535.1	539.9	570.4
Communication equipment	327.0	325.4	325.5	374.2	556.7	555.5	541.3	579.8

Table 2. - Indexes of Wage-Earner Employment and of Wage-Earner Pay Roll in Manufacturing Industries 1/ Continued

Industry Group or Industry	Wage-earner employment				Wage-earner pay roll			
	Mar. 1945	Feb. 1945	Jan. 1945	Mar. 1944	Mar. 1945	Feb. 1945	Jan. 1945	Mar. 1944
MACHINERY, EXCEPT ELECTRICAL	218.0	220.4	220.0	236.7	419.2	424.6	421.9	443.4
Machinery and machine-shop products	222.3	224.5	223.3	239.2	419.8	423.7	421.3	441.1
Engines and turbines	355.2	361.8	365.0	387.9	767.1	790.8	790.2	824.8
Tractors	130.5	132.8	133.7	151.5	285.4	290.8	295.0	300.5
Agricultural machinery, excluding tractors	157.7	161.0	160.4	165.7	324.6	328.3	322.1	330.8
Machine tools	203.8	204.3	202.8	227.1	382.0	381.9	378.6	400.5
Machine-tool accessories	255.8	259.1	258.3	293.2	455.9	465.8	458.3	503.1
Textile machinery	120.6	120.6	122.0	128.5	235.4	233.6	235.1	233.2
Pumps and pumping equipment	295.0	299.7	304.5	345.2	630.4	645.9	648.7	732.3
Typewriters	80.5	79.9	79.1	74.2	165.9	164.5	162.0	150.2
Cash registers, adding and calculating machines	152.3	155.4	155.6	172.6	299.0	301.3	305.1	343.1
Washing machines, wringers and driers, domestic	171.4	168.3	160.9	187.7	315.4	314.5	290.7	330.3
Sewing machines, domestic and industrial	142.1	142.5	141.1	120.4	304.7	305.6	302.6	261.5
Refrigerators and refrigeration equipment	145.3	149.0	149.3	153.8	266.0	276.6	271.1	275.8
TRANSPORTATION EQUIPMENT EXCEPT AUTOMOBILES	1240.9	1285.6	1311.7	1566.5	2645.4	2757.3	2852.5	3171.9
Locomotives	525.7	526.6	523.3	546.6	1233.2	1218.0	1168.3	1280.4
Cars, electric- and steam-railroad	239.1	241.4	235.9	243.4	506.4	504.2	485.9	493.4
Aircraft and parts, excluding aircraft engines 2/	1607.0	1629.1	1612.7	1975.3	3190.3	3234.6	3257.1	3728.4
Aircraft engines 2/	2368.1	2403.5	2394.8	2915.5	4257.8	4368.4	4345.5	5194.0
Shipbuilding and boatbuilding	1324.5	1405.2	1474.2	1752.4	2906.6	3107.6	3313.4	3599.2
Motorcycles, bicycles and parts	136.8	138.4	135.4	135.9	263.3	268.8	258.2	229.7
AUTOMOBILES	166.0	169.1	169.4	183.7	312.7	319.2	319.3	342.1
NONFERROUS METALS AND THEIR PRODUCTS	177.6	176.0	173.6	193.5	348.1	343.0	337.7	362.9
Smelting and refining, primary, of nonferrous metals	143.0	143.5	142.9	196.1	265.4	263.7	264.2	355.6
Alloying and rolling and drawing of nonferrous metals, except aluminum	187.1	185.2	181.9	187.6	367.0	361.7	354.5	351.6
Clocks and watches	129.5	129.0	126.5	124.3	267.5	283.7	272.5	253.4
Jewelry (precious metals) and jewelers' findings	91.4	91.4	92.1	99.8	167.9	162.5	160.5	161.6
Silverware and plated ware	90.4	89.9	90.8	83.5	169.5	165.6	163.0	158.1
Lighting equipment	127.7	128.2	128.7	123.6	233.2	233.6	239.1	223.3
Aluminum manufactures	299.2	292.3	283.9	348.5	556.0	542.2	529.6	614.9
Sheet-metal work, not elsewhere classified	170.8	171.5	169.5	173.7	335.4	335.2	334.0	333.0

Table 2. - Indexes of Wage-Earner Employment and of Wage-Earner Pay Roll in Manufacturing Industries 1/ Continued

Industry Group or Industry	Wage-earner employment				Wage-earner pay roll			
	Mar. 1945	Feb. 1945	Jan. 1945	Mar. 1944	Mar. 1945	Feb. 1945	Jan. 1945	Mar. 1944
LUMBER AND TIMBER BASIC PRODUCTS	106.5	107.0	107.1	114.7	195.9	196.5	192.9	204.0
Sawmills and logging camps	75.8	76.0	75.9	81.2	140.4	140.4	137.9	146.7
Planing and plywood mills	95.9	97.1	97.1	104.7	168.0	170.0	167.2	173.5
FURNITURE AND FINISHED LUMBER PRODUCTS	102.9	103.9	103.3	107.9	195.8	196.9	194.0	191.5
Mattresses and bedsprings	95.7	97.2	96.4	86.0	172.4	176.1	178.0	147.7
Furniture	95.8	96.8	96.1	103.1	182.3	184.0	180.4	183.4
Wooden boxes, other than cigar	107.0	107.2	108.3	111.4	214.7	211.4	211.3	209.6
Caskets and other morticians' goods	97.9	98.5	95.7	100.2	175.5	179.1	170.9	166.6
Wood preserving	88.1	89.3	88.9	88.1	195.8	190.6	190.6	174.1
Wood, turned and shaped	97.2	97.9	98.1	98.1	180.3	180.0	178.9	169.2
STONE, CLAY, AND GLASS PRODUCTS	111.4	111.3	111.6	116.8	193.2	189.6	189.0	191.5
Glass and glassware	126.5	125.5	126.1	132.6	207.1	202.0	201.8	211.0
Glass products made from purchased glass	111.1	109.6	106.7	106.6	192.8	188.4	185.3	170.6
Cement	67.6	67.6	69.1	71.7	108.3	106.0	107.3	103.8
Brick, tile, and terra cotta	72.0	72.5	72.8	77.7	121.0	119.4	117.2	121.2
Pottery and related products	117.6	118.7	119.3	127.2	191.3	185.7	184.5	192.9
Gypsum	82.4	81.8	81.2	92.0	144.6	141.2	142.6	153.9
Wallboard, plaster (except gypsum), and mineral wool	115.8	117.9	118.5	119.4	214.0	222.1	218.6	216.7
Lime	81.7	81.1	81.0	89.5	162.2	158.1	153.4	166.4
Marble, granite, slate, and other products	75.2	75.4	75.7	66.6	116.1	115.3	117.8	95.5
Abrasives	279.7	277.8	275.2	286.1	495.0	486.6	482.8	467.5
Asbestos products	125.4	124.8	126.4	136.4	252.9	260.4	252.6	268.7
Nondurable Goods								
TEXTILE-MILL PRODUCTS AND OTHER FIBER MANUFACTURES	93.2	94.0	94.7	100.6	173.0	173.1	173.9	173.7
Cotton manufactures, except small wares	107.1	108.2	109.3	115.0	206.5	207.3	210.3	202.2
Cotton small wares	101.4	100.1	101.1	107.6	201.2	195.1	193.7	188.6
Silk and rayon goods	73.5	74.1	74.1	77.5	139.3	140.0	138.4	138.2
Woolen and worsted manufactures, except dyeing and finishing	97.3	97.8	98.3	105.8	193.4	193.1	193.5	199.6
Hosiery	62.0	62.6	63.3	68.8	101.2	102.4	102.9	108.8
Knitted cloth	94.1	93.9	94.2	103.4	172.1	166.9	169.4	173.6
Knitted outerwear and knitted gloves	101.6	102.0	101.4	109.2	195.2	191.8	185.9	188.9
Knitted underwear	88.5	89.1	89.2	97.8	169.1	167.8	164.7	173.7
Dyeing and finishing textiles, including woolen and worsted	87.9	88.3	89.6	95.6	151.3	151.3	152.2	154.9
Carpets and rugs, wool	78.0	78.7	79.4	80.9	140.0	138.3	138.6	134.8
Hats, fur-felt	63.7	64.0	64.4	67.4	128.2	126.8	125.3	124.2
Jute goods, except felts	90.1	90.0	90.4	95.4	178.9	178.5	179.3	180.2
Cordage and twine	123.3	123.8	125.1	136.9	236.1	235.2	235.3	241.1

Table 2. - Indexes of Wage-Earner Employment and of Wage-Earner Pay Roll in Manufacturing Industries 1/ Continued

Industry Group or Industry	Wage-earner employment				Wage-earner pay roll			
	Mar. 1945	Feb. 1945	Jan. 1945	Mar. 1944	Mar. 1945	Feb. 1945	Jan. 1945	Mar. 1944
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	105.9	106.1	106.0	114.7	206.2	202.6	195.2	200.2
Men's clothing, not elsewhere classified	92.1	92.5	92.0	99.2	174.4	170.7	165.3	167.3
Shirts, collars, and nightwear	70.1	70.2	70.4	77.8	132.9	131.5	126.1	136.6
Underwear and neckwear, men's	75.0	74.2	74.1	78.5	158.3	154.5	146.7	153.6
Work shirts	106.9	106.8	104.6	123.8	213.2	213.2	204.1	222.3
Women's clothing, not elsewhere classified	78.3	78.6	79.0	84.9	157.2	154.3	149.1	152.9
Corsets and allied garments	76.9	77.5	77.8	83.0	136.7	137.2	135.5	141.3
Hillinery	84.1	82.8	79.6	85.7	158.4	154.5	131.0	141.2
Handkerchiefs	52.7	53.5	54.5	67.5	99.8	101.1	100.6	121.4
Curtains, draperies, and bedspreads	60.6	60.3	64.5	81.4	125.2	120.2	129.2	146.1
House furnishings, other than curtains, etc.	105.6	108.1	108.7	95.0	199.1	209.1	204.0	165.2
Textile bags	122.9	120.1	117.1	128.9	214.1	208.3	206.2	204.4
LEATHER AND LEATHER PRODUCTS	88.9	89.2	89.5	91.7	167.7	164.3	162.5	155.8
Leather	83.2	83.7	83.7	87.0	150.1	148.7	147.0	144.9
Boot and shoe cut stock and findings	85.2	84.8	85.2	88.4	150.1	145.1	147.3	144.3
Boots and shoes	79.0	79.2	79.4	80.8	153.6	149.9	147.9	139.0
Leather gloves and mittens	118.7	119.4	122.8	134.2	212.6	205.7	211.6	229.2
Trunks and suitcases	151.8	155.4	154.7	150.0	254.8	257.8	252.4	242.3
FOOD	114.6	116.7	118.6	117.3	187.3	189.1	195.8	185.7
Slaughtering and meat packing	113.1	120.3	128.4	134.0	178.2	188.1	221.9	212.3
Butter	125.9	120.1	115.5	119.3	196.3	190.1	181.0	178.4
Condensed and evaporated milk	143.6	139.1	134.9	133.5	241.1	227.8	218.9	207.1
Ice cream	89.5	86.1	84.5	88.0	131.5	125.7	122.0	120.2
Flour	117.0	119.4	119.2	117.0	201.0	204.3	206.0	184.4
Feeds, prepared	137.5	139.8	138.1	135.2	235.6	241.6	230.5	220.0
Cereal preparations	124.5	124.6	119.6	128.0	232.6	227.3	215.9	220.7
Baking	111.3	111.5	111.4	111.5	170.2	168.6	168.2	163.0
Sugar refining, cane	106.2	107.8	104.4	100.3	181.3	175.6	176.1	161.6
Sugar, beet	37.6	40.2	49.6	34.9	58.1	60.4	66.6	51.8
Confectionery	116.7	117.1	118.3	118.5	198.5	198.6	198.0	191.2
Beverages, nonalcoholic	121.2	120.2	121.2	124.9	159.7	157.0	157.3	156.0
Malt liquors	138.1	138.7	137.4	132.3	200.5	200.6	194.9	185.8
Canning and preserving	71.2	75.2	78.3	67.0	142.6	149.0	153.9	126.8
TOBACCO MANUFACTURES	87.6	88.1	88.1	89.5	165.2	165.3	166.4	146.5
Cigarettes	126.8	128.3	128.3	118.2	207.4	207.6	211.1	159.6
Cigars	65.3	65.3	65.3	74.7	135.3	135.4	134.2	142.8
Tobacco (chewing and smoking) and snuff	93.8	94.0	93.9	85.6	155.5	155.9	159.0	120.1

Table 2. - Indexes of Wage-Earner Employment and of Wage-Earner Pay Roll in Manufacturing Industries 1/ Continued

Industry Group or Industry	Wage-earner employment				Wage-earner pay roll			
	Mar. 1945	Feb. 1945	Jan. 1945	Mar. 1944	Mar. 1945	Feb. 1945	Jan. 1945	Mar. 1944
PAPER AND ALLIED PRODUCTS	115.7	116.7	116.5	119.9	195.2	195.3	194.9	190.5
Paper and pulp	106.3	107.3	107.2	107.3	183.4	182.8	183.3	176.4
Paper goods, other	119.0	119.3	119.0	127.2	199.1	199.0	198.2	198.1
Envelopes	108.2	109.3	109.7	115.1	171.5	174.2	175.5	176.3
Paper bags	116.7	118.0	118.3	122.9	208.3	205.8	206.7	199.8
Paper boxes	111.9	112.6	112.4	118.6	182.3	183.7	181.9	183.0
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	100.2	100.5	100.8	102.4	142.4	141.1	142.8	135.1
Newspapers and periodicals	92.1	91.7	92.3	92.9	120.2	118.3	118.4	114.1
Printing, book and job	104.8	106.0	106.2	106.7	157.2	156.5	159.9	146.5
Lithographing	94.2	93.6	93.7	96.2	136.9	134.1	135.5	132.6
Bookbinding	107.2	108.6	108.1	117.2	186.2	186.4	187.7	189.3
CHEMICALS AND ALLIED PRODUCTS	221.6	221.3	217.8	216.6	394.1	389.9	384.2	372.1
Paints, varnishes, and colors	104.4	105.0	105.4	105.7	169.5	170.1	169.4	163.6
Drugs, medicines, and insecticides	182.0	180.1	179.4	189.7	280.2	277.3	273.4	276.1
Perfumes and cosmetics	116.8	117.4	118.0	112.2	167.1	169.6	164.3	156.9
Soap	98.3	98.4	98.6	100.5	170.7	169.7	168.2	165.0
Rayon and allied products	113.1	113.4	112.1	108.4	181.8	180.2	182.0	172.0
Chemicals, not elsewhere classified	165.7	165.7	165.5	172.5	296.7	295.3	293.2	294.1
Explosives and safety fuses	1361.1	1349.1	1311.3	996.7	2091.6	2019.9	1999.1	1508.6
Compressed and liquefied gases	149.7	151.3	149.4	151.9	270.7	273.2	267.4	263.1
Ammunition, small-arms	1576.2	1544.3	1431.4	1643.9	3167.0	3070.0	2914.7	3202.9
Fireworks	2059.2	2156.6	2234.6	2591.9	5759.0	6093.5	6280.7	7723.5
Cottonseed oil	105.9	120.2	130.4	113.0	222.6	254.5	275.5	214.5
Fertilizers	143.4	133.6	122.9	148.0	340.5	301.9	269.1	305.4
PRODUCTS OF PETROLEUM AND COAL	126.2	126.1	126.0	120.1	223.9	223.3	221.7	203.9
Petroleum refining	126.1	125.6	125.5	116.2	220.6	218.2	215.7	195.7
Coke and by-products	102.0	102.0	102.4	105.9	180.2	185.8	189.0	180.4
Paving materials 3/	62.8	60.5	57.2	56.5	119.5	118.6	114.7	99.6
Roofing materials	117.7	118.2	117.8	122.5	213.9	216.2	211.5	211.6
RUBBER PRODUCTS	162.9	163.4	163.2	167.2	296.7	320.2	319.8	297.0
Rubber tires and inner tubes	176.8	178.0	178.5	172.9	301.9	339.8	342.4	299.3
Rubber boots and shoes	117.4	118.3	120.6	143.8	216.3	224.2	220.7	254.6
Rubber goods, other	140.3	140.0	138.2	146.7	264.5	265.5	261.2	257.6
MISCELLANEOUS INDUSTRIES	163.4	163.1	161.8	171.3	326.3	324.6	322.4	325.0
Instruments (professional and scientific), and fire control equipment	541.4	539.2	531.6	583.6	1068.3	1063.0	1057.1	1109.2
Photographic apparatus	162.1	162.1	162.1	169.9	275.4	276.1	277.5	280.0
Optical instruments and ophthalmic goods	202.7	202.6	203.2	222.2	354.3	350.5	353.5	370.7
Pianos, organs, and parts	97.7	95.8	95.5	119.3	190.0	182.4	187.3	228.4
Games, toys, and dolls	85.3	87.4	88.4	84.8	178.3	183.7	182.7	160.3
Buttons	83.4	87.2	84.0	92.9	175.0	175.9	173.4	177.1
Fire extinguishers	470.9	468.1	478.1	675.1	1072.9	1061.1	1017.8	1422.7

Table 2. - Indexes of Wage-Earner Employment and of Wage-Earner
Pay Roll in Manufacturing Industries 1/ Continued

1/ Indexes for the major industry groups have been adjusted to levels indicated by final 1942 and preliminary 1943 data made available by the Bureau of Employment Security of the Federal Security Agency. Indexes for individual industries have been adjusted to levels indicated by the 1939 Census of Manufactures, but not to Federal Security Agency data.

2/ Comparable indexes from January 1939 available upon request.

3/ Revisions have been made as follows in the indexes for earlier months:

Paving material - September through December 1944 employment indexes to 66.8, 65.8, 65.6, and 60.0; pay-roll indexes to 137.9, 131.6, 125.6, and 121.0.

Table 3. - Indexes of Employment and Pay Rolls in
Selected Nonmanufacturing Industries
(1939 average = 100)

Industry Group or Industry	Employment Indexes				Pay-roll Indexes			
	Mar. 1945	Feb. 1945	Jan. 1945	Mar. 1944	Mar. 1945	Feb. 1945	Jan. 1945	Mar. 1944
Mining:								
Anthracite	79.0	79.2	79.0	83.5	149.7	150.2	137.7	157.8
Bituminous coal	90.2	90.8	91.1	98.7	203.2	212.6	214.3	225.0
Metal:								
Iron	118.8	115.6	115.8	141.7	213.1	202.4	180.3	223.4
Copper	92.9	93.1	93.4	123.1	154.2	155.3	155.6	202.0
Lead and zinc	95.0	95.7	95.6	117.8	180.4	182.4	183.3	215.4
Gold and silver	22.6	22.7	22.3	25.5	29.5	29.9	30.0	33.4
Miscellaneous	69.2	69.7	73.4	106.7	113.9	117.3	121.9	155.5
Quarrying and nonmetallic	75.6	75.4	75.6	82.8	142.5	137.0	135.0	144.9
Crude petroleum production 1/	82.6	82.4	82.1	81.6	132.8	133.7	132.2	125.7
Public utilities:								
Telephone	127.2	127.0	125.1	128.1	162.2	158.8	157.8	151.6
Telegraph	118.9	119.2	120.2	123.9	170.8	171.4	172.3	171.5
Electric light and power	82.1	82.2	82.0	83.5	116.8	117.3	115.2	112.5
Street railways and busses	118.8	118.4	117.3	119.6	175.2	178.9	175.1	164.9
Wholesale trade	95.3	95.7	95.7	95.4	141.3	141.4	139.1	133.4
Retail trade	99.3	97.2	98.3	96.9	132.9	130.5	130.7	122.6
Food	105.7	106.7	107.2	107.8	141.0	141.6	141.4	134.5
General merchandise	117.5	111.4	114.2	108.6	147.5	141.8	144.3	131.2
Apparel	111.0	102.8	105.9	106.7	153.5	140.6	145.7	137.0
Furniture and house furnishings	62.0	61.7	62.4	63.3	87.4	86.7	87.4	84.8
Automotive	68.6	67.6	68.1	65.4	104.3	103.9	101.0	92.7
Lumber and building material	89.4	88.6	88.9	89.7	131.5	130.4	129.9	124.7
Hotels (year-round) 2/	109.0	109.6	110.2	109.2	155.7	157.9	155.8	153.6
Power laundries	105.5	105.4	106.3	110.3	152.2	159.4	161.5	155.2
Cleaning and dyeing	117.4	112.8	112.0	117.3	192.0	175.6	175.3	173.7
Class I steam railroads 3/	144.0	143.1	141.1	141.7	4/	4/	4/	4/
Water transportation 5/	290.4	281.6	272.6	211.7	724.7	708.5	685.2	490.5

1/ Does not include well drilling or rig building.

2/ Cash payments only; additional value of board, room, and tips, not included.

3/ Source: Interstate Commerce Commission.

4/ Not available.

5/ Based on estimates prepared by the U. S. Maritime Commission covering employment on active deep-sea American-flag steam and motor merchant vessels of 1,000 gross tons and over. Excludes vessels under bareboat charter to, or owned by the Army or Navy.

Table 4. - Estimated Number of Wage Earners
in Selected Manufacturing Industries
(In thousands)

Industry	Mar. 1945	Feb. 1945	Jan. 1945	Mar. 1944
Mining:				
Anthracite	68.4	65.6	65.4	39.1
Bituminous coal	334	337	333	366
Metal:				
Iron	69.1	68.9	69.2	36.7
Copper	23.9	23.4	23.5	28.5
Lead and zinc	22.1	22.2	22.3	29.4
Gold and silver	14.8	14.9	15.0	15.3
Miscellaneous	5.6	5.6	5.5	6.3
Miscellaneous	2.7	2.8	2.9	4.2
Telephone ^{1/}	404	403	401	407
Telegraph ^{2/}	44.3	44.9	45.2	46.7
Electric light and power ^{1/}	201	201	200	204
Street railways and busses ^{1/}	230	229	227	232
Hotels (year-round) ^{1/}	352	353	355	352
Power laundries	233	232	240	249
Cleaning and dyeing	79.2	76.1	75.6	79.2
Class I steam railroads ^{3/}	1,422	1,413	1,394	1,400
Water transportation ^{4/}	152	143	143	111

^{1/} Data include salaried personnel.

^{2/} Excludes messengers, and approximately 6,000 employees of general and divisional headquarters, and of cable companies. Data include salaried personnel.

^{3/} Source: Interstate Commerce Commission. Data include salaried personnel.

^{4/} Based on estimates prepared by the U. S. Maritime Commission covering employment on active deep-sea American-flag steam and motor merchant vessels of 1,000 gross tons and over. Excludes vessels under bareboat charter to, or owned by the Army or Navy.

Table 5. - Percentage Changes in Employment and Pay Rolls
in Selected Manufacturing Industries, March 1945

Industry	Employment Percentage change from		Pay Roll Percentage change from	
	Feb. 1945	Mar. 1944	Feb. 1945	Mar. 1944
Wholesale trade	- .4	- .1	- .1	✓ 5.9
Food products	0	- .4	✓ .5	✓ 7.5
Groceries and food specialties	- .7	✓ .1	- 1.0	✓ 6.6
Dry goods and apparel	- .1	- 4.2	- 3.3	- 3.2
Machinery, equipment and supplies	✓ 1.0	✓ 4.1	✓ 2.9	✓ 14.3
Farm products	-15.7	- 2.8	-10.9	✓ 1.3
Petroleum and petroleum products (incl. bulk tank stations)	✓ .1	✓ 1.6	✓ .1	✓ 6.7
Automotive	✓ 1.2	✓ 9.3	✓ .8	✓ 16.0
Brokerage	✓ 1.7	✓ 4.5	✓ 4.8	✓ 24.6
Insurance	0	- .6	✓ 3.3	✓ 3.2
Private building construction	✓ .4	✓ 7.8	✓ 2.3	✓ 15.3

Table 6. - Estimated Number of Employees in Nonagricultural Establishments by Industry Division

(In thousands)

Industry Division	Mar. 1945	Feb. 1945	Jan. 1945	Mar. 1944
Total <u>1/</u>	38,026	37,957	37,952	38,725
Manufacturing <u>2/</u>	15,375	15,517	15,555	16,559
Mining	796	798	801	852
Contract Construction and Federal force account construction	619	588	582	678
Transportation and public utilities	3,788	3,771	3,740	3,723
Trade	7,078	6,985	7,030	6,919
Finance, service and miscellaneous	4,377	4,360	4,350	4,123
Federal, State and local government, excluding Federal force account construction	5,993	5,938	5,894	5,871

1/ Estimates include all full- and part-time wage and salary workers in nonagricultural establishments who are employed during the pay period ending nearest the 15th of the month. Proprietors, self-employed persons, domestic servants, and personnel of the armed forces are excluded.

2/ Estimates for manufacturing have been adjusted to levels indicated by final 1942 data made available by the Bureau of Employment Security of the Federal Security Agency. Since the estimated number of wage earners in manufacturing industries have been further adjusted to preliminary 1943 data the two sets of estimates are not comparable subsequent to December 1942.

Table 7. - Estimated Number of Employees in Nonagricultural Establishments, by State
(in thousands)

Region and State	All Industry Divisions			Manufacturing		
	Feb. 1945	Jan. 1945	Feb. 1944	Feb. 1945	Jan. 1945	Feb. 1944
New England	2,948	2,955	3,133	1,491	1,497	1,659
Maine	246	248	264	113.2	112.6	130.1
New Hampshire	129	129	133	65.3	65.3	68.8
Vermont	80.2	80.3	80.2	32.8	32.7	33.7
Massachusetts	1,535	1,542	1,621	709	715	739
Rhode Island	271	272	284	152	155	162
Connecticut	685	686	742	419	418	475
Middle Atlantic	3,984	3,993	3,347	3,996	4,012	4,534
New York	4,441	4,455	4,621	1,754	1,763	1,933
New Jersey	1,461	1,461	1,543	847	850	923
Pennsylvania	3,082	3,082	3,183	1,395	1,399	1,478
East North Central	3,465	3,471	3,636	4,231	4,273	4,557
Ohio	2,293	2,290	2,342	1,210	1,206	1,251
Indiana	1,013	1,017	1,049	554	556	595
Illinois	2,710	2,706	2,759	1,134	1,135	1,203
Michigan	1,694	1,696	1,788	991	992	1,034
Wisconsin	765	762	770	392	389	404
West North Central	2,803	2,800	2,818	397	391	921
Minnesota	615	614	610	191	187	191
Iowa	455	455	441	133.7	133.1	143.1
Missouri	946	939	952	367	352	364
North Dakota	69.3	69.0	67.2	5.8	5.5	5.2
South Dakota	79.1	79.1	78.9	9.1	9.0	9.2
Nebraska	261	262	253	69.4	70.0	64.5
Kansas	390	392	411	131.0	134.6	143.8
South Atlantic ^{1/}	4,510	4,514	4,632	1,576	1,590	1,692
Delaware	92.8	93.9	96.8	49.3	50.0	52.1
Maryland ^{1/}	667	664	716	233	234	327
District of Columbia	455	455	463	14.5	14.5	13.2
Virginia	673	669	673	193	196	204
West Virginia	414	413	415	135.1	133.8	131.3
North Carolina	692	697	711	355	357	376
South Carolina	375	375	379	168	170	175
Georgia	649	654	657	268	275	235
Florida	492	493	516	104.9	109.7	123.1

Table 7. - Estimated Number of Employees in Manufacturing Establishments,
by State - Continued
(In thousands)

Region and State	All Industry Divisions			Manufacturing		
	Feb. 1945	Jan. 1945	Feb. 1944	Feb. 1945	Jan. 1945	Feb. 1944
East-South Central	1,753	1,750	1,784	685	689	710
Kentucky	423	422	429	120.1	119.7	119.9
Tennessee	535	535	549	215	215	225
Alabama	546	547	557	267	270	277
Mississippi	249	246	249	82.7	84.1	87.6
West South Central ^{1/}	2,549	2,548	2,544	693	702	736
Arkansas ^{1/}	279	270	247	71.3	71.3	70.0
Louisiana	478	482	490	158.0	160.5	164.3
Oklahoma	379	378	377	93.5	90.6	89.3
Texas	1,413	1,418	1,433	371	380	410
Mountain	875	875	902	129	127	131
Montana	101	102	109	12.0	12.6	13.3
Idaho	92.9	92.7	94.1	13.2	13.1	12.6
Wyoming	59.8	60.5	60.8	4.3	4.2	3.3
Colorado	257	257	265	46.4	44.9	50.5
New Mexico	73.0	77.9	76.8	5.3	5.1	4.3
Arizona	103.4	102.1	102.6	19.9	13.9	15.4
Utah	142	139	143	23.4	26.1	22.1
Nevada	38.1	37.9	40.0	1.3	1.8	4.5
Pacific	3,480	3,489	3,629	1,251	1,268	1,437
Washington	321	324	338	249	251	264
Oregon ^{2/}	355	331	332	154.9	162.8	135.2
California	2,506	2,504	2,629	847	854	1,007

^{1/} January estimates for all industry divisions are revised data.

^{2/} Data for Oregon for August 1942 through December 1944 have been revised as follows:

All Industry Divisions - 366, 390; 374, 371, 365, 356, 363, 371, 374, 376, 390, 391, 389, 390, 379, 374, 376, 364, 361, 360, 357, 356, 364, 363, 366, 370, 365, 364, 370.

Manufacturing - 158.1, 167.2, 164.1, 164.9, 165.1, 161.7, 167.0, 170.3, 171.4, 173.4, 182.1, 193.5, 186.1, 182.9, 180.0, 178.4, 175.8, 169.3, 165.2, 163.2, 159.8, 159.2, 162.9, 164.0, 167.3, 170.5, 163.6, 166.5, 164.4.

Table 3.--Employment in Regular Federal Services and Government Corporations, in Selected Months

(In thousands)

Branch	March 1945 <u>1/</u>	February 1945 <u>1/</u>	January 1945	March 1944
Total	3,557.5	3,500.5	3,449.8	3,257.3
Executive <u>2/</u>	3,514.8	3,457.2	3,406.7	3,212.7
Washington metropolitan area ..	246.5	256.0	255.2	263.7
War agencies <u>3/</u>	123.6	127.5	126.9	133.7
Other agencies	127.9	128.5	123.3	150.0
Other areas	3,259.3	3,201.3	3,151.5	2,949.0
War agencies <u>3/</u>	2,515.6	2,482.0	2,434.2	2,259.8
Continental United States ..	1,936.2	1,929.9	1,903.4	1,890.6
Outside continental United States <u>4/</u>	579.4	552.1	530.8	369.2
Other agencies	742.7	719.2	717.3	689.2
Continental United States ..	726.2	702.9	701.1	673.4
Outside continental United States <u>4/</u>	16.5	16.3	16.2	15.8
Judicial	2.6	2.6	2.6	2.7
Legislative	6.3	6.6	6.2	6.2
Government corporations <u>5/</u>	33.8	34.1	34.3	36.2

Prepared by Division of Construction and Public Employment

1/ Preliminary

2/ Includes employees in United States navy yards and on force-account construction who are also included under construction and shipbuilding and repair projects (tables 9 and 10).

3/ Covers War and Navy Departments, Maritime Commission, National Advisory Committee for Aeronautics, The Panama Canal, and the emergency war agencies.

4/ Includes Alaska and the Panama Canal Zone.

5/ Data are for employees of the Panama Railroad Company, the Federal Reserve Banks, and banks of the Farm Credit Administration who are paid out of operating revenue and not out of Federal appropriations. Data for other Government corporations are included under the executive service.

Note: The pay-roll data are in the process of being revised. The revised series will be available shortly.

Table 9.—Total Employment and Pay Rolls in United States Navy Yards and Private Shipyards Within Continental United States by Shipbuilding Region, March 1945

Shipbuilding region	Employment (In thousands)			Pay rolls (In thousands)		
	March 1945 <u>1/</u>	February 1945	March 1944	March 1945 <u>1/</u>	February 1945	March 1944
All regions	1,344.1	1,400.8	1,649.4	\$363,506	\$393,044	\$448,607
U. S. navy yards <u>2/</u>	327.1	327.4	331.7	88,068	88,138	94,146
Private shipyards	1,017.0	1,073.4	1,317.7	275,438	304,906	354,461
North Atlantic	506.0	512.6	600.0	143,323	151,905	<u>3/</u>
South Atlantic	120.0	123.8	150.5	30,698	32,828	<u>3/</u>
Gulf	165.1	177.5	222.0	43,503	50,583	<u>3/</u>
Pacific	466.4	491.5	553.9	122,722	132,088	<u>3/</u>
Great Lakes	48.3	50.2	63.5	12,768	13,894	<u>3/</u>
Inland	38.3	45.2	59.5	10,492	11,746	<u>3/</u>

1/ Preliminary

2/ Includes all navy yards constructing or repairing ships, including the Curtis Bay, (Md.) Coast Guard yard.

3/ Breakdown not available.

Table 10.- Estimated Employment and Pay Rolls on Construction
Within Continental United States, March 1945

Type of project	Employment (in thousands)			Pay rolls (in thousands)		
	March 1945 <u>1/</u>	February 1945	March 1944	March 1945 <u>1/</u>	February 1945	March 1944
New construction, total <u>2/</u>	720.5	684.5	746.1	<u>3/</u>	<u>3/</u>	<u>3/</u>
At the construction site.....	609.1	570.8	587.0	<u>3/</u>	<u>3/</u>	<u>3/</u>
Federal projects <u>4/</u>	201.4	186.1	262.0	\$43,098	\$40,704	\$51,476
Airports.....	6.4	7.0	19.8	980	1,215	3,176
Buildings.....	150.1	132.6	177.7	33,079	30,024	36,160
Residential.....	10.9	11.3	32.5	2,465	2,536	6,825
Nonresidential <u>5/</u>	139.2	121.3	145.2	30,614	27,488	29,335
Electrification.....	.3	.3	.3	30	82	59
Reclamation.....	6.7	6.8	14.6	1,542	1,580	5,211
River, harbor, flood control.....	15.4	15.1	20.2	2,972	2,988	3,895
Streets and highways.....	6.1	6.8	9.6	1,074	1,181	1,566
Water and sewer systems.....	3.7	3.8	7.0	584	577	1,064
Miscellaneous.....	12.7	13.7	12.8	2,837	3,057	2,346
Non-Federal projects.....	407.7	384.7	525.0	<u>3/</u>	<u>3/</u>	<u>3/</u>
Buildings.....	215.3	222.4	174.7	50,596	47,594	38,085
Residential.....	63.9	71.8	108.8	<u>3/</u>	<u>3/</u>	<u>3/</u>
Nonresidential.....	151.4	150.6	65.9	<u>3/</u>	<u>3/</u>	<u>3/</u>
Farm dwellings and service buildings.....	62.1	43.2	40.9	<u>3/</u>	<u>3/</u>	<u>3/</u>
Public utilities.....	100.8	92.3	83.4	<u>3/</u>	<u>3/</u>	<u>3/</u>
Streets and highways.....	15.6	12.8	14.3	<u>3/</u>	<u>3/</u>	<u>3/</u>
State.....	6.0	5.0	6.4	<u>3/</u>	<u>3/</u>	<u>3/</u>
County and municipal.....	9.6	7.8	7.9	<u>3/</u>	<u>3/</u>	<u>3/</u>
Miscellaneous.....	15.9	13.5	11.7	<u>3/</u>	<u>3/</u>	<u>3/</u>
Other <u>6/</u>	111.4	113.5	159.1	<u>3/</u>	<u>3/</u>	<u>3/</u>
Maintenance of State roads <u>7/</u>	85.0	84.2	80.8	<u>3/</u>	<u>3/</u>	<u>3/</u>

Prepared by Division of Construction and Public Employment.

1/ Preliminary.

2/ Data are for all construction workers (contract and force-account) engaged on new construction, additions, and alterations, and on repair work of the type usually covered by building permits. (Force-account employees are workers hired directly by the owner and utilized as a separate work force to perform construction work of the type usually chargeable to capital account.) The construction figure included in the Bureau's nonagricultural employment series covers only employees of construction contractors and on Federal force-account and excludes force-account workers of State and local governments, public utilities, and private firms.

3/ Data not available.

4/ Includes the following force-account employees, hired directly by the Federal Government, and their pay rolls: March 1944, 28,070, \$5,700,900; February 1945, 19,355, \$3,729,400; March 1945, 18,768, \$3,678,100. These employees are also included under the Federal executive service (table 8); all other workers were employed by contractors and subcontractors.

5/ Includes the following employees and pay rolls for Defense Plant Corporation (R F C) projects: March 1944, 64,975, \$14,789,300; February 1945, 10,064, \$2,443,500; March 1945, 13,215, \$2,824,800.

6/ Includes central office force- of construction contractors, shop employees of special trades contractors, such as bench sheet-metal workers, etc., and site employees engaged on projects which, for security reasons, cannot be shown above.

7/ Data for other types of maintenance not available.