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EMPLOYMENT AND PAY ROLLS

Detailed Report

January 1945

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(LS45-2620)

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

Industry Group or Industry	Jan. 1945	Dec. 1944	Nov. 1944	Jan. 1944
ALL MANUFACTURING 1/	13,112	13,190	13,161	14,338
DURABLE GOODS 1/	7,795	7,804	7,789	8,765
NONDURABLE GOODS 1/	5,316	5,386	5,372	5,573
<u>Durable Goods</u>				
IRON AND STEEL AND THEIR PRODUCTS 1/	1,657	1,651	1,637	1,736
Blast furnaces, steel works, and rolling mills	474.8	474.7	473.8	497.8
Gray-iron and semi-steel castings	75.6	74.6	73.2	77.2
Malleable-iron castings	25.9	25.6	25.1	25.8
Steel castings	72.1	71.6	71.7	80.3
Cast-iron pipe and fittings	15.7	15.7	15.4	15.6
Tin cans and other tinware	39.8	39.4	38.9	33.6
Wire drawn from purchased rods	32.8	32.4	32.1	35.2
Wirework	34.6	34.6	34.7	34.0
Cutlery and edge tools	24.3	24.3	23.7	22.7
Tools (except edge tools, machine tools, files, and saws)	28.0	27.5	26.9	28.7
Hardware	46.2	46.4	45.9	47.5
Plumbers' supplies	22.5	22.1	21.8	23.5
Stoves, oil burners, and heating equipment not elsewhere classified	63.1	63.9	62.5	62.8
Steam and hot-water heating apparatus and steam fittings	55.2	55.3	54.8	59.7
Stamped and enameled ware and galvanizing	87.3	87.0	86.2	91.3
Fabricated structural and ornamental metalwork	73.2	72.8	72.5	75.5
Metal doors, sash, frames, molding, and trim	10.7	10.8	10.8	13.7
Bolts, nuts, washers, and rivets	24.1	24.1	24.6	29.4
Forgings, iron and steel	35.6	35.3	35.0	40.7
Wrought pipe, welded and heavy riveted	23.8	24.4	24.4	26.7
Screw-machine products and wood screws	42.7	42.9	42.4	48.4
Steel barrels, kegs, and drums	8.2	8.0	7.7	8.2
Firearms	34.5	36.8	38.0	62.2
ELECTRICAL MACHINERY 1/	698	702	707	765
Electrical equipment	429.3	431.8	433.0	465.2
Radios and phonographs	118.1	119.2	121.4	131.2
Communication equipment	104.9	105.8	107.2	118.8

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

Industry Group or Industry	Jan. 1945	Dec. 1944	Nov. 1944	Jan. 1944
MACHINERY, EXCEPT ELECTRICAL <u>1/</u>	1,163	1,159	1,149	1,284
Machinery and machine-shop products	451.8	449.6	445.5	498.6
Engines and turbines	68.1	67.8	67.5	70.7
Tractors	57.5	57.3	56.6	59.1
Agricultural machinery, excluding tractors	44.6	44.6	44.0	44.1
Machine tools	74.3	74.3	74.0	88.9
Machine-tool accessories	65.0	65.0	64.5	78.3
Textile machinery	26.7	27.3	27.3	28.5
Pumps and pumping equipment	73.8	73.9	73.6	83.6
Typewriters	12.8	12.6	12.3	12.4
Cash registers, adding and calculating machines	30.6	30.8	31.1	35.6
Washing machines, wringers and driers, domestic	12.0	11.7	11.4	14.8
Sewing machines, domestic and industrial	11.0	10.7	10.5	10.0
Refrigerators and refrigeration equipment	52.6	52.6	51.8	59.0
TRANSPORTATION EQUIPMENT, EXCEPT AUTOMOBILES <u>1/</u>	2,082	2,096	2,108	2,560
Locomotives	34.0	35.5	35.5	36.4
Cars, electric- and steam- railroad	58.0	57.6	56.5	60.5
Shipbuilding and boatbuilding	1,020.6	1,034.5	1,045.7	1,249.6
Motorcycles, bicycles, and parts	9.4	9.4	9.2	10.3
AUTOMOBILES <u>1/</u>	682	677	669	766
NONFERROUS METALS AND THEIR PRODUCTS <u>1/</u>	398	397	395	458
Smelting and refining, primary, of nonferrous metals	39.5	39.8	40.4	58.8
Alloying and rolling and drawing of nonferrous metals except aluminum	70.6	68.6	69.0	74.6
Clocks and watches	25.6	26.0	25.9	25.5
Jewelry (precious metals) and jewelers' findings	13.3	13.5	13.4	14.7
Silverware and plated ware	11.0	11.1	11.1	11.5
Lighting equipment	26.0	26.5	26.3	26.2
Aluminum manufactures	66.8	64.5	64.2	86.0
Sheet-metal work, not elsewhere classified	31.8	32.4	32.7	30.4

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

Industry Group or Industry	Jan. 1945	Dec. 1944	Nov. 1944	Jan. 1944
LUMBER AND TIMBER BASIC PRODUCTS 1/	450	452	459	487
Sawmills and logging camps	219.1	220.5	226.1	255.5
Planing and plywood mills	70.4	70.5	69.4	77.8
FURNITURE AND FINISHED LUMBER PRODUCTS 1/	338	340	338	361
Mattresses and bedsprings	17.7	17.9	18.0	17.7
Furniture	152.2	153.3	152.7	167.0
Wooden boxes, other than cigar	27.5	27.5	27.2	28.0
Caskets and other morticians goods	11.9	11.8	12.0	12.2
Wood preserving	9.9	9.9	9.7	9.9
Wood, turned and shaped	21.6	21.6	21.4	22.1
STONE, CLAY, AND GLASS PRODUCTS 1/	328	330	327	348
Glass and glassware	88.0	87.8	87.2	91.9
Glass products made from purchased glass	10.7	10.7	10.6	10.8
Cement	16.5	17.2	17.1	18.2
Brick, tile, and terra cotta	41.4	41.8	41.4	45.8
Pottery and related products	39.5	40.0	39.9	40.9
Gypsum	4.0	3.9	4.0	4.6
Wallboard, plaster (except gypsum), and mineral wool	9.6	9.7	9.6	10.7
Lime	7.7	7.6	7.7	8.8
Marble, granite, slate, and other products	13.8	14.0	13.9	11.7
Abrasives	21.3	21.2	21.1	23.3
Asbestos products	20.3	20.4	19.9	22.0
Nondurable Goods				
TEXTILE-MILL PRODUCTS AND OTHER FIBER MANUFACTURES 1/	1,083	1,092	1,081	1,162
Cotton manufactures, except small wares	432.7	433.7	428.8	459.3
Cotton small wares	13.5	13.6	13.5	14.7
Silk and rayon goods	88.8	89.8	89.2	93.4
Woolen and worsted manufactures, except dyeing and finishing	146.6	148.3	146.8	158.2
Hosiery	100.7	102.4	102.0	110.9
Knitted cloth	10.3	10.4	10.2	11.4
Knitted outerwear and knitted gloves	28.5	29.4	29.2	30.7
Knitted underwear	34.4	34.6	34.4	38.7
Dyeing and finishing textiles, including woolen and worsted	59.9	60.3	59.3	65.3
Carpets and rugs, wool	20.3	20.4	20.3	20.8
Hats, fur-felt	9.4	9.5	9.4	9.8
Jute goods, except felts	3.2	3.3	3.3	3.5
Cordage and twine	15.1	15.4	15.1	16.6

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

Industry Group or Industry	Jan. 1945	Dec. 1944	Nov. 1944	Jan. 1944
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS 1/	837	851	854	906
Men's clothing, not elsewhere classified	201.2	204.5	205.7	216.5
Shirts, collars, and nightwear	49.6	51.0	51.1	54.8
Underwear and neckwear, men's	11.9	12.1	12.2	12.3
Work shirts	14.1	14.3	14.5	16.9
Women's clothing, not elsewhere classified	214.6	216.7	217.5	228.7
Corsets and allied garments	14.6	15.1	15.0	16.1
Millinery	19.4	19.0	18.4	19.3
Handkerchiefs	2.6	2.8	2.8	3.4
Curtains, draperies, and bedspreads	10.9	12.8	13.0	15.0
House furnishings, other than curtains, etc.	11.5	11.9	11.8	12.7
Textile bags	14.0	14.0	13.9	15.4
LEATHER AND LEATHER PRODUCTS 1/	311	312	310	315
Leather	39.5	39.6	39.2	40.8
Boot and shoe cut stock and findings	16.0	16.2	16.2	16.4
Boots and shoes	173.1	173.4	172.3	175.0
Leather gloves and mittens	12.3	12.6	12.8	13.4
Trunks and suitcases	12.9	12.9	13.0	11.8
FOOD 1/	1,013	1,054	1,074	1,021
Slaughtering and meat packing	154.7	155.4	149.1	172.3
Butter	20.7	20.8	21.1	19.6
Condensed and evaporated milk	13.0	12.8	13.0	12.1
Ice cream	13.3	13.7	13.9	13.0
Flour	29.5	29.3	28.9	30.0
Feeds, prepared	21.3	20.6	20.4	21.8
Cereal preparations	8.9	8.6	8.4	9.6
Baking	257.0	264.8	264.8	258.6
Sugar refining, cane	15.3	15.2	15.0	14.2
Sugar, beet	5.2	15.6	21.8	5.4
Confectionery	59.1	62.4	60.7	59.0
Beverages, nonalcoholic	25.8	26.1	26.5	25.9
Malt liquors	49.6	51.1	51.3	47.1
Canning and preserving	105.3	113.8	134.3	94.8
TOBACCO MANUFACTURES 1/	82	85	84	88
Cigarettes	35.2	36.4	35.8	35.7
Cigars	33.3	34.4	34.6	37.9
Tobacco (chewing and smoking) and snuff	8.6	8.6	8.4	8.7

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

Industry Group or Industry	Jan: 1945	Dec: 1944	Nov: 1944	Jan: 1944
PAPER AND ALLIED PRODUCTS <u>1/</u>	309	312	308	321
Paper and pulp	147.4	147.2	145.0	149.4
Paper goods, other	44.7	45.6	44.8	47.4
Envelopes	9.5	9.7	9.7	10.2
Paper bags	13.2	13.3	13.2	13.2
Paper boxes	77.7	79.1	78.8	84.0
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES <u>1/</u>	328	335	333	338
Newspapers and periodicals	109.6	111.3	110.7	110.5
Printing, book and job	131.3	135.5	134.5	137.0
Lithographing	24.3	24.7	24.4	24.9
Bookbinding	27.9	28.3	27.8	30.1
CHEMICALS AND ALLIED PRODUCTS <u>1/</u>	628	621	607	665
Paints, varnishes, and colors	29.7	30.1	29.8	29.6
Drugs, medicines, and insecticides	49.2	49.8	49.6	50.2
Perfumes and cosmetics	12.3	12.7	12.8	11.7
Soap	13.6	13.6	13.5	13.5
Rayon and allied products	54.1	54.2	53.7	52.1
Chemicals, not elsewhere classified	115.2	115.5	115.2	122.3
Explosives and safety fuses	95.1	93.5	90.3	79.8
Compressed and liquefied gases	5.9	5.9	5.6	6.1
Ammunition, small-arms	61.0	55.1	50.4	96.3
Fireworks	25.9	26.9	26.6	28.6
Cottonseed oil	19.7	20.4	21.1	20.4
Fertilizers	23.1	21.5	20.0	23.5
PRODUCTS OF PETROLEUM AND COAL <u>1/</u>	133	133	132	125
Petroleum refining	91.5	90.8	90.3	82.8
Coke and by-products	22.2	22.0	22.2	23.3
Paving materials	1.6	1.6	1.7	1.4
Roofing materials	9.5	9.6	9.6	9.8
RUBBER PRODUCTS <u>1/</u>	196	194	192	204
Rubber tires and inner tubes	95.3	93.0	92.8	94.2
Rubber boots and shoes	17.8	18.3	18.3	21.3
Rubber goods, other	71.3	71.4	70.3	76.7
MISCELLANEOUS INDUSTRIES <u>1/</u>	396	397	397	428
Instruments (professional and scientific), and fire control equipment	58.8	59.0	59.2	68.1
Photographic apparatus	28.0	28.0	27.9	30.0
Optical instruments and ophthalmic goods	23.6	23.5	23.4	26.6
Pianos, organs, and parts	7.3	7.1	7.1	10.0
Games, toys, and dolls	16.5	16.8	16.9	15.9
Buttons	9.2	8.8	9.4	10.3
Fire extinguishers	4.9	5.0	5.1	7.4

Table 1. - Estimated Number of Wage Earners in Manufacturing Industries - 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. These data are not comparable with data published in mimeographed releases dated prior to February 1945 or the March 1945 issue of the Monthly Labor Review. Comparable data from January 1939 are available upon request. 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.

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

Industry Group or Industry	Wage-earner employment				Wage-earner pay roll			
	Jan. 1945	Dec. 1944	Nov. 1944	Jan. 1944	Jan. 1945	Dec. 1944	Nov. 1944	Jan. 1944
ALL MANUFACTURING 1/	150.1	161.0	160.7	175.0	330.3	331.8	327.3	345.1
DURABLE GOODS 1/	215.9	216.1	215.7	242.7	454.2	455.8	450.3	489.4
NONDURABLE GOODS 1/	116.0	117.6	117.3	121.7	209.2	210.5	207.0	204.0
Durable Goods								
IRON AND STEEL AND THEIR PRODUCTS 1/	167.1	166.5	165.2	175.1	316.3	316.7	308.8	320.9
Blast furnaces, steel works, and rolling mills	122.2	122.2	122.0	128.2	224.4	225.5	221.9	223.6
Gray-iron and semi-steel castings	129.3	127.6	125.3	132.1	265.1	261.7	251.7	257.8
Malleable-iron castings	143.6	142.1	138.9	142.8	305.1	305.6	291.9	291.2
Steel castings	239.7	238.1	238.1	265.7	457.3	454.9	448.6	488.1
Cast-iron pipe and fittings	95.3	95.3	93.2	94.3	193.5	192.1	187.9	173.4
Tincans and other tinware	125.2	123.9	122.4	105.8	219.3	215.6	205.4	179.5
Wire drawn from purchased rods	149.4	147.6	145.9	160.4	260.8	257.1	251.2	267.2
Wirework	113.9	113.7	114.3	111.9	236.4	235.8	229.7	225.6
Cutlery and edge tools	157.4	157.3	153.8	147.3	336.6	333.0	320.4	301.9
Tools (except edge tools, machine tools, files, and saws)	180.5	177.2	175.4	187.2	353.7	347.1	332.0	351.1
Hardware	129.5	130.3	128.9	133.2	273.6	275.9	255.4	270.3
Plumbers' supplies	91.4	89.8	88.4	95.4	173.4	168.0	161.7	164.8
Stoves, oil burners, and heating equipment not elsewhere classified	136.8	138.6	135.5	136.1	267.2	269.4	260.9	252.8
Steam and hot-water heating apparatus and steam fittings	182.3	182.6	180.8	197.0	356.1	353.6	351.0	350.3
Stamped and enameled ware and galvanizing	157.2	156.6	155.2	154.3	336.7	332.3	313.4	322.0
Fabricated structural and ornamental metalwork	206.1	205.0	204.2	212.6	395.1	401.7	397.4	411.1
Metal doors, sash, frames, molding, and trim	138.2	139.2	140.0	175.5	266.0	274.5	266.7	325.8
Bolts, nuts, washers, and rivets	168.7	168.5	171.6	205.6	329.2	333.4	335.1	395.0
Forgings, iron and steel	231.5	229.5	227.7	264.6	477.0	467.3	459.2	531.6
Wrought pipe, welded and heavy riveted	284.5	292.1	291.4	318.8	571.7	583.4	568.4	607.4
Screw-machine products and wood screws	252.2	253.5	250.8	286.3	509.2	498.7	488.9	553.9
Steel barrels, kegs, and drums	135.5	132.5	126.4	135.3	261.6	270.4	247.8	264.8
Firearms	689.1	736.2	760.2	1244.2	1509.2	1659.2	1758.4	2895.5
ELECTRICAL MACHINERY 1/	269.2	271.1	272.9	295.2	504.8	504.3	498.7	521.1
Electrical equipment	237.5	238.9	239.5	257.3	454.4	452.0	443.8	464.8
Radios and phonographs	271.3	274.1	278.9	301.5	534.4	537.3	541.7	569.7
Communication equipment	326.5	329.5	333.7	370.0	541.3	548.1	549.5	562.9

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

Industry Group or Industry	Wage-earner employment				Wage-earner pay roll			
	Jan. 1945	Dec. 1944	Nov. 1944	Jan. 1944	Jan. 1945	Dec. 1944	Nov. 1944	Jan. 1944
MACHINERY, EXCEPT ELECTRICAL 1/	220.0	219.2	217.5	243.1	421.9	422.0	409.0	455.5
Machinery and machine-shop products	223.3	222.2	220.2	245.4	421.3	419.4	408.4	454.6
Engines and turbines	355.0	353.2	352.1	378.9	790.2	807.6	765.4	820.1
Tractors	183.7	183.3	180.9	188.8	295.0	294.4	289.7	297.7
Agricultural machinery, excluding tractors	160.4	160.4	158.1	158.5	322.1	322.4	311.2	309.4
Machine tools	202.8	202.8	202.2	242.8	378.6	381.0	353.2	419.8
Machine-tool accessories	258.3	258.3	256.3	311.3	458.3	452.3	441.3	535.1
Textile machinery	122.0	124.8	124.4	130.2	235.1	240.9	233.3	235.8
Pumps and pumping equipment	304.5	304.7	303.8	345.0	648.7	650.2	625.5	744.4
Typewriters	79.1	77.9	75.8	75.2	152.0	153.8	154.7	155.9
Cash registers, adding and calculating machines	155.6	155.3	158.2	180.8	305.1	298.4	305.8	371.0
Washing machines, wringers and driers, domestic	160.9	155.3	153.0	197.8	290.7	298.0	268.3	343.2
Sewing machines, domestic and industrial	139.8	135.7	134.0	127.7	300.3	289.4	282.3	274.0
Refrigerators and refrigeration equipment	149.7	149.6	147.3	157.9	267.2	287.3	265.6	305.6
TRANSPORTATION EQUIPMENT, EXCEPT AUTOMOBILES 1/	1311.7	1320.7	1327.8	1513.1	2852.5	2893.7	2905.9	3221.2
Locomotives	55.0	548.7	549.0	552.8	1159.0	1321.8	1255.4	1289.2
Cars, electric- and steam- railroad	235.6	234.7	230.2	246.5	485.1	510.7	467.7	480.2
Shipbuilding and boatbuilding	1473.9	1494.0	1510.2	1304.6	3311.9	3435.6	3497.8	3599.4
Motorcycles, bicycles and parts	135.4	134.7	131.7	148.2	258.2	254.7	241.7	273.3
AUTOMOBILES 1/	169.4	168.3	165.3	190.4	319.3	312.6	307.6	358.0
NONFERROUS METALS AND THEIR PRODUCTS 1/	173.6	173.1	172.1	199.5	337.7	336.2	325.9	373.3
Smelting and refining, primary, of nonferrous metals	142.9	143.9	146.3	212.8	264.2	263.5	266.8	377.8
Alloying and rolling and drawing of nonferrous metals except aluminum	181.9	179.2	177.8	192.1	354.5	347.8	333.7	359.1
Clocks and watches	125.4	128.1	127.8	125.5	270.3	276.9	272.8	249.6
Jewelry (precious metals) and jewelers' findings	92.1	93.5	92.8	102.0	160.5	158.7	159.5	150.2
Silverware and plated ware	90.8	91.7	91.4	94.5	163.0	158.9	154.6	169.0
Lighting equipment	127.2	129.6	128.3	128.0	235.9	238.6	229.4	226.3
Aluminum manufactures	283.9	274.1	272.5	365.1	529.5	512.4	497.0	657.0
Sheet-metal work, not elsewhere classified	169.5	172.8	174.2	162.1	334.0	341.0	337.8	308.6

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

Industry Group or Industry	Wage-earner employment				Wage-earner pay roll			
	Jan. 1945	Dec. 1944	Nov. 1944	Jan. 1944	Jan. 1945	Dec. 1944	Nov. 1944	Jan. 1944
LUMBER AND TIMBER BASIC PRODUCTS <u>1/</u>	107.1	107.6	109.2	115.8	192.9	193.7	199.3	196.2
Sawmills and logging camps	76.1	75.6	78.5	81.8	137.7	138.3	143.8	139.0
Planing and plywood mills	95.9	97.0	95.6	107.0	167.4	167.9	167.3	174.0
FURNITURE AND FINISHED LUMBER PRODUCTS <u>1/</u>	103.0	103.6	103.1	109.9	193.6	194.0	190.7	189.1
Mattresses and bedsprings	96.4	97.8	98.0	96.6	178.0	180.2	174.0	158.0
Furniture	95.6	96.3	95.9	104.9	179.9	179.8	177.2	181.3
Wooden boxes, other than cigar	108.3	108.4	107.3	110.3	211.3	219.6	215.0	197.6
Caskets and other morticians' goods	95.6	94.7	96.0	98.3	172.0	169.6	163.1	162.5
Wood preserving	87.9	87.8	85.9	87.7	187.5	185.6	185.7	157.6
Wood, turned and shaped	98.1	98.4	97.5	100.5	178.9	178.2	176.4	171.2
STONE, CLAY, AND GLASS PRODUCTS <u>1/</u>	111.6	112.3	111.4	118.6	188.6	192.2	189.5	189.8
Glass and glassware	126.1	125.8	124.9	131.6	201.8	203.8	200.8	207.4
Glass products made from purchased glass	106.7	106.9	106.3	108.0	185.3	185.5	179.6	170.2
Cement	69.1	72.1	71.7	79.2	107.3	114.1	116.2	110.2
Brick, tile, and terra cotta	73.0	73.6	72.9	80.7	118.0	118.9	119.8	119.7
Pottery and related products	119.3	120.9	120.5	123.5	184.5	193.6	190.9	175.7
Gypsum	81.2	80.0	80.6	92.5	142.6	140.4	143.0	160.5
Wallboard, plaster (except gypsum), and mineral wool	118.5	119.3	118.5	132.0	218.6	217.8	217.2	233.0
Lime	81.0	80.9	81.4	93.4	153.4	156.0	157.7	168.9
Marble, granite, slate, and other products	74.4	75.4	75.1	63.1	109.0	114.2	113.9	87.1
Abrasives	275.2	273.6	272.5	301.5	482.8	490.6	473.6	492.2
Asbestos products	127.7	128.4	125.6	138.2	264.9	265.0	255.0	257.7
Nondurable Goods								
TEXTILE-MILL PRODUCTS AND OTHER FIBER MANUFACTURES <u>1/</u>	94.7	95.5	94.5	101.6	173.9	176.6	172.2	171.7
Cotton manufactures, except small wares	109.3	109.5	108.3	116.0	210.3	212.3	206.8	199.1
Cotton small wares	101.1	102.4	101.4	110.2	193.7	190.4	180.0	190.6
Silk and rayon goods	74.1	75.0	74.4	78.0	138.4	142.3	139.4	135.6
Woolen and worsted manufactures, except dyeing and finishing	98.3	99.4	98.4	106.0	193.5	194.9	189.4	197.2
Hosiery	63.3	64.4	64.1	69.7	102.9	105.9	104.7	106.6
Knitted cloth	94.2	95.0	93.6	104.5	169.4	170.6	153.8	174.7
Knitted outerwear and knitted gloves	101.2	104.4	103.7	109.2	184.9	193.0	193.2	189.6
Knitted underwear	89.2	89.9	89.3	100.3	164.7	156.8	155.6	174.8
Dyeing and finishing textiles, including woolen and worsted	89.6	90.1	88.7	97.7	152.2	155.5	150.6	154.8
Carpets and rugs, wool	79.4	79.7	79.4	81.3	138.6	140.6	136.6	135.3
Hats, fur- felt	64.4	65.1	64.5	67.2	125.3	127.6	124.9	122.2
Jute goods, except felts	90.4	92.5	92.4	98.5	179.3	184.2	182.6	182.0
Cordage and twine	125.1	127.4	124.9	136.9	235.3	244.1	235.2	240.0

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

Industry Group or Industry	Wage-earner employment				Wage-earner pay roll			
	Jan. 1945	Dec. 1944	Nov. 1944	Jan. 1944	Jan. 1945	Dec. 1944	Nov. 1944	Jan. 1944
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS 1/	106.0	107.8	103.1	114.8	195.2	191.8	192.3	187.9
Men's clothing, not elsewhere classified	92.0	93.5	94.1	99.0	155.3	154.5	169.2	156.5
Shirts, collars, and nightwear	70.4	72.3	72.5	77.7	125.1	128.0	128.7	129.1
Underwear and neckwear, men's	73.8	75.0	75.5	76.3	147.6	150.6	152.4	140.0
Work shirts	104.5	106.3	107.8	125.4	204.1	204.4	210.5	223.1
Women's clothing, not elsewhere classified	79.0	79.8	80.1	84.2	149.1	143.5	141.1	141.4
Corsets and allied garments	77.8	80.4	80.1	85.5	135.5	138.9	141.4	139.9
Millinery	79.6	78.0	75.5	79.5	131.0	113.2	104.6	113.8
Handkerchiefs	54.5	57.7	58.2	70.5	100.6	107.0	110.6	115.1
Curtains, draperies, and bedspreads	64.5	75.7	76.7	88.4	129.2	150.7	154.3	163.8
House furnishings, other than curtains, etc.	103.7	111.9	111.2	119.9	204.0	215.2	212.8	219.8
Textile bags	116.5	116.6	115.1	128.2	204.2	202.0	198.9	202.2
LEATHER AND LEATHER PRODUCTS 1/	89.5	89.8	89.4	90.3	162.5	160.8	157.4	149.9
Leather	83.7	83.8	82.9	85.4	147.0	145.5	143.3	139.9
Boot and shoe cut stock and findings	84.8	85.8	85.7	87.1	145.8	145.1	141.6	136.8
Boots and shoes	79.4	79.5	79.0	80.3	147.9	145.7	141.9	134.0
Leather gloves and mittens	123.1	125.5	127.7	134.0	208.9	209.0	222.5	222.5
Trunks and suitcases	154.8	154.7	155.1	141.9	252.5	251.8	249.7	221.0
FOOD 1/	118.6	123.3	125.7	119.5	195.8	205.0	203.8	191.5
Slaughtering and meat packing	128.4	129.0	123.7	143.0	221.9	227.6	211.4	243.2
Butter	115.2	115.0	117.5	109.3	180.8	181.4	180.1	152.9
Condensed and evaporated milk	134.2	132.1	134.3	124.5	219.7	213.1	211.4	188.7
Ice cream	84.5	87.1	88.8	82.8	122.0	125.8	126.5	111.5
Flour	119.2	118.3	115.8	120.9	205.0	198.8	195.1	200.0
Feeds, prepared	138.1	133.7	132.3	141.2	231.3	229.4	219.3	230.2
Cereal preparations	119.6	115.9	113.3	128.9	215.9	210.3	197.3	224.5
Baking	111.4	114.8	114.8	112.1	158.2	175.5	174.5	160.6
Sugar refining, cane	108.1	107.4	106.2	100.3	179.3	181.0	164.4	155.4
Sugar, beet	49.5	149.5	209.3	51.5	55.5	189.4	298.6	75.9
Confectionery	113.7	125.5	122.0	113.7	198.6	210.8	205.1	187.9
Beverages, nonalcoholic	121.2	122.7	124.7	122.0	157.3	152.7	155.2	151.9
Malt liquors	137.4	141.5	142.2	130.5	194.0	204.8	204.1	178.2
Canning and preserving	78.3	84.6	99.9	70.5	153.9	152.9	188.7	131.8
TOBACCO MANUFACTURES 1/	88.1	90.7	90.1	94.1	155.4	177.8	172.7	153.1
Cigarettes	123.3	132.7	130.5	130.1	211.1	222.8	215.6	190.1
Cigars	55.3	57.5	58.0	74.5	134.2	147.2	144.0	138.1
Tobacco (chewing and smoking) and snuff	93.9	94.1	91.9	94.9	159.0	152.7	155.9	138.4

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

Industry Group or Industry	Wage-earner employment				Wage-earner pay roll			
	Jan.	Dec.	Nov.	Jan.	Jan.	Dec.	Nov.	Jan.
	1945	1944	1944	1944	1945	1944	1944	1944
PAPER AND ALLIED PRODUCTS <u>1/</u>	116.5	117.4	116.0	121.2	195.5	197.5	194.0	188.5
Paper and pulp	107.2	107.1	105.5	108.7	184.4	185.0	182.0	173.2
Paper goods, other	118.9	121.1	119.0	125.0	197.5	197.8	195.1	193.5
Envelopes	109.7	111.4	111.4	117.7	175.5	178.0	171.9	175.1
Paper bags	118.8	120.3	119.1	119.5	206.3	211.5	205.8	195.6
Paper boxes	112.4	114.3	113.9	121.4	181.9	185.0	183.3	184.6
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES <u>1/</u>	100.1	102.3	101.4	103.2	141.2	144.1	142.2	134.6
Newspapers and periodicals	92.3	93.8	93.3	93.1	118.4	121.5	120.8	112.3
Printing, book and job	104.2	107.2	106.4	108.4	155.8	159.6	155.8	147.5
Lithographing	93.5	95.1	93.7	95.7	133.5	135.2	136.5	130.3
Bookbinding	108.1	109.7	107.7	115.7	187.7	189.0	182.3	190.1
CHEMICALS AND ALLIED PRODUCTS <u>1/</u>	217.8	215.4	210.5	230.7	384.2	377.8	365.2	395.7
Paints, varnishes, and colors	105.4	105.8	105.0	105.3	159.4	170.7	157.0	159.5
Drugs, medicines, and insecticides	179.6	181.5	181.0	183.0	271.8	272.1	269.7	267.6
Perfumes and cosmetics	118.5	122.2	123.2	112.6	153.8	172.3	182.5	150.3
Soap	99.9	100.3	99.4	99.5	159.4	172.9	158.2	159.8
Rayon and allied products	112.1	112.3	111.3	108.0	182.0	180.1	179.0	158.6
Chemicals, not elsewhere classified	165.5	155.0	155.5	175.8	293.2	291.1	289.2	297.7
Explosives and safety fuses	1311.3	1288.5	1244.3	1100.0	1999.1	1959.5	1855.1	1583.7
Compressed and liquefied gases	149.1	149.4	142.5	153.7	259.5	267.8	254.2	254.1
Ammunition, small-arms	1431.4	1291.8	1182.5	2257.9	2914.7	2532.5	2370.7	4509.2
Fireworks	2234.5	2319.0	2294.0	2458.3	5280.7	5444.3	5231.8	6771.1
Cottonseed oil	129.6	134.0	139.1	134.4	274.9	289.3	300.3	251.5
Fertilizers	122.9	114.4	105.5	125.1	259.1	249.8	233.5	248.3
PRODUCTS OF PETROLEUM AND COAL <u>1/</u>	126.0	125.3	125.1	118.3	220.1	220.4	219.2	196.7
Petroleum refining	125.6	124.7	124.0	113.5	213.4	214.9	214.2	185.0
Coke and by-products	102.4	101.2	102.1	107.5	189.0	182.0	179.0	185.8
Paving materials	63.8	66.8	69.5	55.5	131.5	141.5	137.6	95.0
Roofing materials	117.8	119.5	119.7	121.5	211.5	217.5	217.5	210.3
RUBBER PRODUCTS <u>1/</u>	151.8	150.3	159.1	158.6	318.1	303.6	289.9	291.0
Rubber tires and inner tubes	175.1	171.7	171.4	174.1	338.8	315.1	298.2	288.9
Rubber boots and shoes	120.2	123.8	123.3	143.5	220.1	228.5	219.5	248.9
Rubber goods, other	137.8	137.9	135.9	143.1	252.2	255.7	250.5	250.1
MISCELLANEOUS INDUSTRIES <u>1/</u>	151.8	152.2	152.4	175.0	322.4	319.7	314.5	325.5
Instruments (professional and scientific), and fire control equipment	531.5	533.5	535.1	515.2	1057.1	1058.2	1013.9	1138.4
Photographic apparatus	152.1	151.9	151.5	173.5	277.5	258.9	271.2	277.3
Optical instruments and ophthalmic goods	203.2	202.5	201.1	229.3	353.5	346.0	345.6	373.3
Pianos, organs, and parts	85.5	92.7	93.1	131.1	187.3	170.1	177.4	245.2
Games, toys, and dolls	88.4	90.1	90.5	85.3	182.7	188.5	185.7	155.9
Buttons	84.3	79.9	85.5	94.3	178.0	153.4	155.5	178.0
Fire extinguishers	495.8	503.5	515.3	741.6	1028.5	1045.9	1047.1	1431.1

Table 2. - Indexes of Wage-Earner Employment and of Wage-Earner
Pay Roll in Manufacturing Industries - 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. These indexes are not comparable with those published in mimeographed releases dated prior to February 1945 or the March 1945 issue of the Monthly Labor Review. Comparable indexes from January 1939 are available upon request. Indexes for individual industries have been adjusted to levels indicated by the 1939 Census of Manufactures, but not to Federal Security Agency data.

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

Industry Group or Industry	Employment Indexes				Pay-roll Indexes			
	Jan. 1945	Dec. 1944	Nov. 1944	Jan. 1944	Jan. 1945	Dec. 1944	Nov. 1944	Jan. 1944
Mining:								
Anthracite	79.0	79.2	79.9	33.4	137.7	148.8	137.7	146.0
Bituminous coal	91.3	91.3	91.8	99.8	215.5	199.8	197.7	228.9
Metal:	78.2	78.5	79.2	101.4	125.1	127.7	125.0	157.4
Iron	115.6	118.3	123.2	143.5	177.1	183.4	192.5	218.9
Copper	93.4	93.2	92.9	128.6	155.6	163.8	152.7	209.9
Lead and zinc	95.6	95.2	94.1	120.3	183.3	179.7	174.3	214.4
Gold and silver	22.3	22.4	22.0	25.0	30.3	29.9	28.0	33.8
Miscellaneous	73.2	73.5	72.5	121.9	122.8	122.1	119.3	187.1
Quarrying and nonmetallic Crude petroleum production ^{1/}	75.6	79.6	82.2	83.7	135.8	144.3	153.8	139.6
82.1	82.1	82.1	81.1	132.2	131.7	130.9	126.2	
Public utilities:								
Telephone ^{2/}	126.1	126.7	127.1	127.9	157.8	158.6	156.9	150.2
Telegraph ^{2/}	120.2	121.7	121.7	123.1	172.3	174.0	172.1	171.9
Electric light and power	82.0	82.0	82.1	83.8	115.2	114.6	114.2	112.9
Street railways and busses	117.7	117.7	117.7	118.8	175.0	173.5	170.1	161.4
Wholesale trade	95.7	97.1	96.8	95.1	139.1	142.3	140.0	131.2
Retail trade	93.3	111.9	103.2	97.5	130.7	145.8	131.2	122.2
Food	107.2	110.2	109.0	106.8	141.4	145.0	141.9	132.7
General merchandise	114.2	152.2	127.4	110.4	144.3	190.7	155.9	132.1
Apparel	106.1	131.3	118.4	105.7	145.5	178.9	159.5	134.9
Furniture and house furnishings	62.4	67.5	64.4	64.6	87.4	97.0	90.1	84.9
Automotive	67.7	68.9	67.2	65.9	100.9	102.8	99.3	91.7
Lumber and building material	88.9	91.4	91.2	89.1	129.9	132.4	130.5	123.4
Hotels (year-round) ^{3/}	110.2	110.5	110.3	108.6	166.8	169.5	164.5	148.9
Power laundries	106.3	107.8	107.6	109.9	161.5	162.3	160.7	155.0
Cleaning and dyeing	112.0	114.5	117.1	111.2	175.2	176.6	181.9	163.5
Class I steam railroads ^{4/}	140.8	141.8	142.5	137.4	5/	5/	5/	5/
Water transportation ^{6/}	272.6	274.5	267.7	198.9	685.2	672.9	651.9	448.7

^{1/} Does not include well drilling or rig building.

^{2/} Data from January 1937 are available upon request.

^{3/} Cash payments only; additional value of board, room, tips, not included.

^{4/} Source: Interstate Commerce Commission.

^{5/} Not available.

^{6/} 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 Nonmanufacturing Industries
(In thousands)

Industry	Jan. 1945	Dec. 1944	Nov. 1944	Jan. 1944
Mining:				
Anthracite	65.4	65.6	66.1	69.1
Bituminous coal	338	338	340	370
Metal:				
Iron	69.0	69.2	69.9	89.4
Copper	23.3	23.8	24.7	28.9
Lead and zinc	22.3	22.2	22.2	30.6
Gold and silver	15.0	14.8	14.6	18.7
Miscellaneous	5.5	5.5	5.5	6.4
	2.9	2.9	2.9	4.8
Telephone ^{1/}	401	403	404	406
Telegraph ^{2/}	45.2	45.8	45.8	46.3
Electric light and power ^{3/}	200	200	201	205
Street railways and busses ^{3/}	228	228	228	230
Hotels (year-round) ^{3/}	355	356	356	350
Power laundries	240	243	243	248
Cleaning and dyeing	75.6	77.3	79.0	75.1
Class I steam railroads ^{4/}	1,391	1,400	1,408	1,357
Water transportation ^{5/}	143	144	140	104

- ^{1/} Data from January 1937 are available upon request. Salaried personnel are included.
- ^{2/} Data from January 1937 are available upon request. Excludes messengers, and approximately 6,000 employees of general and divisional headquarters, and of cable companies. Salaried personnel are included.
- ^{3/} Data include salaried personnel.
- ^{4/} Source: Interstate Commerce Commission. Data include salaried personnel.
- ^{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 5. - Percentage Changes in Employment and Pay Rolls
in Selected Nonmanufacturing Industries, January 1945

Industry	Employment		Pay Roll	
	Percentage change from Dec. 1944	Percentage change from Jan. 1944	Percentage change from Dec. 1944	Percentage change from Jan. 1944
Wholesale trade:	-1.5	/ .6	-2.2	/ 6.0
Food products	-2.0	-1.2	-2.5	/ 7.2
Groceries and food specialties	- .2	/ 1.5	-1.6	/ 8.4
Dry goods and apparel	-1.7	-3.8	/ 1.1	-1.2
Machinery, equipment and supplies	- .6	/ 3.4	-1.1	/ 13.9
Farm products	-1.9	/ 11.8	-3.6	/ 9.7
Petroleum and petroleum products (incl. bulk tank stations)	/ .1	/ 2.0	/ 3.3	/ 7.3
Automotive	/ .5	/ 8.3	- .3	/ 15.5
Brokerage	/ 1.7	/ 4.4	/ 1.6	/ 18.2
Insurance	- .4	- 1.0	/ 3.5	/ 5.1

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

(In thousands)

Industry Division	Jan. 1945	Dec. 1944	Nov. 1944	Jan. 1944
Total <u>1/</u>	38,104	38,888	38,347	38,955
Manufacturing	15,557	15,630	15,507	15,825
Mining	804	806	812	853
Contract. Construction and Federal force account construction	553	594	529	754
Transportation and public utilities	3,735	3,771	3,771	3,554
Trade	7,088	7,611	7,299	6,919
Finance, service and miscellaneous	4,463	4,304	4,315	4,128
Federal, State and local government, excluding Federal force account construction	5,894	6,172	5,914	5,807

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.

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

Region and State	All industry divisions			Manufacturing		
	Dec. 1944	Nov. 1944	Dec. 1943	Dec. 1944	Nov. 1944	Dec. 1943
Now England	3,030	2,987	3,230	1,505	1,497	1,688
Maine	252	248	273	114.1	112.2	132.5
New Hampshire	131	128	135	55.0	64.9	69.5
Vermont	82.3	79.5	82.5	32.4	31.7	34.2
Massachusetts	1,585	1,552	1,581	721	717	800
Rhode Island	278	276	294	154	153	166
Connecticut	701	693	753	418	418	486
Middle Atlantic	9,234	9,149	9,523	4,038	4,049	4,377
New York	4,575	4,538	4,755	1,779	1,791	1,959
New Jersey	1,499	1,438	1,587	857	858	932
Pennsylvania	3,160	3,123	3,281	1,402	1,400	1,485
East North Central	8,544	8,554	8,940	4,285	4,274	4,581
Ohio	2,342	2,315	2,412	1,208	1,203	1,255
Indiana	1,041	1,033	1,083	550	552	503
Illinois	2,750	2,727	2,805	1,141	1,134	1,202
Michigan	1,724	1,707	1,850	986	985	1,102
Wisconsin	777	771	790	391	390	408
West North Central	2,852	2,812	2,924	881	855	941
Minnesota	529	517	535	185	183	194
Iowa	442	435	456	131.4	127.9	146.0
Missouri	954	946	990	345	340	375
North Dakota	73.1	71.2	72.0	5.0	5.9	5.1
South Dakota	81.0	79.5	81.4	9.0	8.9	9.7
Nebraska	266	251	258	59.4	57.7	55.2
Kansas	407	402	422	133.0	131.9	144.3
South Atlantic	4,645	4,588	4,778	1,598	1,595	1,725
Delaware	95.4	95.6	99.9	51.0	50.8	52.4
Maryland	587	579	729	285	288	335
District of Columbia	459	454	477	14.6	14.2	13.4
Virginia	595	592	701	199	200	203
West Virginia	419	415	425	131.5	130.0	134.7
North Carolina	715	712	744	359	355	382
South Carolina	384	375	392	159	156	171
Georgia	574	559	580	278	279	287
Florida	505	485	530	110.5	112.1	130.9

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

Region and State	All industry divisions			Manufacturing		
	Dec. 1944	Nov. 1944	Dec. 1943	Dec. 1944	Nov. 1944	Dec. 1943
East South Central	1,796	1,773	1,841	685	685	726
Kentucky	435	430	441	119.9	120.9	122.1
Tennessee	550	542	573	215	215	231
Alabama	554	546	570	265	264	281
Mississippi	257	255	257	84.9	85.3	91.7
West South Central	2,599	2,549	2,620	709	704	755
Arkansas	250	244	254	70.3	69.7	74.3
Louisiana	498	495	505	167.1	169.9	174.9
Oklahoma	384	376	391	87.7	84.3	91.8
Texas	1,467	1,434	1,470	384	380	414
Mountain	924	907	950	135	141	146
Montana	112	109	114	13.2	13.8	15.0
Idaho	97.3	97.5	98.8	14.7	17.3	14.3
Wyoming	63.2	61.6	61.6	4.8	5.1	4.0
Colorado	270	256	279	48.3	49.9	58.6
New Mexico	90.5	78.8	79.0	5.0	5.0	4.9
Arizona	110.4	105.9	111.0	18.1	17.3	16.5
Utah	151	149	155	28.5	29.7	28.2
Nevada	39.3	36.7	41.7	1.9	2.0	4.7
Pacific	3,559	3,528	3,707	1,269	1,291	1,452
Washington	645	642	656	254	261	273
Oregon	344	339	345	138.1	141.0	145.0
California	2,570	2,547	2,696	877	889	1,034

Table 8.—Employment in Regular Federal Services and Government Corporations, in Selected Months

(In thousands)

Branch	January 1945 <u>1/</u>	December 1944	November 1944	October 1944	January 1944
Total	3,401.8	3,670.9	3,384.3	3,369.3	3,268.4
Executive <u>2/</u>	3,358.8	3,627.3	3,340.3	3,324.7	3,223.0
Washington metropolitan area	255.2	260.9	258.1	259.1	263.9
War agencies <u>3/</u>	126.9	128.5	129.2	132.0	133.9
Other agencies	128.3	132.4	128.9	127.1	130.0
Other areas	3,103.6	3,366.4	3,062.2	3,065.6	2,959.1
War agencies <u>3/</u>	2,366.3	2,380.8	2,362.7	2,348.7	2,270.7
Continental United States	1,903.4	1,917.7	1,916.6	1,921.0	1,876.1
Outside continental United States <u>4/</u>	482.9	463.1	446.1	427.7	394.6
Other agencies	717.3	985.6	719.5	716.9	688.4
Continental United States	701.1	968.7	703.6	701.1	671.7
Outside continental United States <u>4/</u>	16.2	16.9	15.9	15.8	16.7
Judicial	2.6	2.6	2.6	2.6	2.7
Legislative	6.2	6.2	6.3	6.3	6.1
Government corporations <u>5/</u>	34.2	34.8	35.1	35.7	36.6

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 repair projects. Data for the executive branch for December 1944 include 272,210 temporary postal employees, of whom approximately 3,800 were in the Washington, D. C. metropolitan area. Data for Nov. and Dec. 1944 incorporate revisions in employment of the War Dept. outside continental U.S.

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: Pay-roll data are omitted because they are in the process of being revised. The revised series will be available next month.

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

Shipbuilding region	Employment (In thousands)			Pay rolls (In thousands)		
	January 1945 <u>1/</u>	December 1944	January 1944	January 1945 <u>1/</u>	December 1944	January 1944
All regions	1,445.9	1,454.4	1,543.2	\$429,245	\$435,353	\$449,707
U. S. navy yards <u>2/</u>	326.5	319.3	326.0	97,390	95,255	91,605
Private shipyards	1,119.4	1,135.1	1,217.2	331,855	340,103	358,102
North Atlantic	515.7	515.9	616.0	157,616	158,742	<u>3/</u>
South Atlantic	128.0	129.0	150.8	36,491	39,707	<u>3/</u>
Gulf	192.2	194.6	228.8	55,929	55,666	<u>3/</u>
Pacific	506.4	507.5	567.7	151,068	148,124	<u>3/</u>
Great Lakes	50.6	52.7	63.8	14,002	17,108	<u>3/</u>
Inland	52.2	54.7	58.1	14,139	16,011	<u>3/</u>

Prepared by Division of Construction and Public Employment.

1/ Preliminary

2/ Includes all navy yards within continental United States 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, January 1945

Type of project	Employment (In thousands)			Pay rolls (in thousands)		
	January 1945 ^{1/}	December 1944	January 1944	January 1945 ^{1/}	December 1944	January 1944
New construction, total ^{2/}	650.4	682.6	826.8	3/	2/	3/
At the construction site	536.8	562.3	662.4	3/	2/	3/
Federal projects	145.1	181.1	326.8	\$35,304	\$37,707	\$63,511
Airports	7.3	3.0	28.6	1,534	1,798	4,367
Buildings	105.6	116.6	222.9	23,619	25,056	45,108
Residential	9.7	10.8	36.4	2,017	2,219	7,528
Nonresidential ^{5/}	95.9	105.8	186.5	21,602	22,838	37,580
Electrification	.3	.5	.5	37	58	68
Reclamation	7.3	8.1	15.7	1,760	1,821	3,392
River, harbor, and flood control	16.6	17.1	22.5	3,232	3,273	4,326
Streets and highways	9.5	9.8	12.4	1,574	1,623	2,063
Water and sewer systems	3.6	3.9	7.6	574	622	1,125
Miscellaneous	14.3	16.1	16.6	2,974	3,448	3,662
Non-Federal projects	371.7	381.2	335.6	3/	2/	3/
Buildings	209.8	208.9	189.6	48,383	48,674	40,954
Residential	73.3	83.5	122.3	3/	3/	3/
Nonresidential	136.5	125.4	67.3	3/	2/	2/
Farm	47.0	48.6	38.1	3/	3/	3/
Public utilities	34.9	30.6	78.5	3/	3/	3/
Streets and highways	16.3	18.4	16.3	3/	3/	3/
State	6.8	8.9	7.1	3/	3/	3/
County and municipal	9.5	9.5	9.2	3/	3/	3/
Miscellaneous	13.7	14.7	13.1	2/	2/	2/
Other ^{6/}	113.6	120.3	164.4	3/	3/	3/
Maintenance of State roads ^{7/}	78.0	78.8	78.3	3/	2/	3/

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: January 1944, 37,044, \$7,382,839; December 1944, 21,156, \$4,144,262; January 1945, 19,817, \$3,964,793. 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 (DPC) projects: January 1944, 78,986, \$18,239,112; December 1944, 15,820, \$3,340,777; January 1945, 12,368, \$2,787,114.

^{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.