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EMPLOYMENT AND PAY ROLLS

Detailed Report

December 1944

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(LS- 45-2293)

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

Industry Group or Industry	Dec. 1944	Nov. 1944	Oct. 1944	Dec. 1943
ALL MANUFACTURING <u>1/</u>	13,184	13,155	13,250	14,559
DURABLE GOODS <u>1/</u>	7,798	7,783	7,854	8,876
NONDURABLE GOODS <u>1/</u>	5,386	5,372	5,396	5,683
<u>Durable Goods</u>				
IRON AND STEEL AND THEIR PRODUCTS <u>1/</u>	1,651	1,637	1,646	1,749
Blast furnaces, steel works, and rolling mills	474.7	473.8	473.6	502.9
Gray-iron and semi-steel castings	74.6	73.2	72.7	78.4
Malleable-iron castings	25.6	25.1	25.0	25.9
Steel castings	71.6	71.7	71.6	80.2
Cast-iron pipe and fittings	15.7	15.4	15.2	15.5
Tin cans and other tinware	39.4	38.9	40.9	33.6
Wire drawn from purchased rods	32.4	32.1	32.2	35.5
Wirework	34.6	34.7	35.5	34.4
Cutlery and edge tools	24.1	23.7	23.3	22.7
Tools (except edge tools, machine tools, files, and saws)	27.1	26.9	26.9	28.4
Hardware	46.4	45.9	45.7	47.8
Plumbers' supplies	22.1	21.8	22.1	23.4
Stoves, oil burners, and heating equipment not elsewhere classified	63.9	62.5	62.4	62.5
Steam and hot-water heating apparatus and steam fittings	55.3	54.8	54.8	60.1
Stamped and enameled ware and galvanizing	87.0	86.2	87.5	93.4
Fabricated structural and ornamental metalwork	72.6	72.3	73.4	74.4
Metal doors, sash, frames, molding, and trim	10.7	10.8	11.5	13.9
Bolts, nuts, washers, and rivets	24.1	24.6	25.2	30.0
Forgings, iron and steel	35.3	35.0	35.3	40.6
Wrought pipe, welded and heavy riveted	24.4	24.4	25.6	26.4
Screw-machine products and wood screws	42.9	42.4	42.8	49.1
Steel barrels, kegs, and drums	8.0	7.6	7.5	8.7
Firearms	36.8	38.0	41.6	66.1
ELECTRICAL MACHINERY <u>1/</u>	702	707	716	768
Electrical equipment	431.8	433.0	438.3	468.8
Radios and phonographs	119.2	121.4	123.7	130.1
Communication equipment	105.8	107.2	107.7	119.0

3.

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

Industry Group or Industry	Dec. 1944	Nov. 1944	Oct. 1944	Dec. 1943
MACHINERY, EXCEPT ELECTRICAL <u>1/</u>	1,159	1,149	1,158	1,291
Machinery and machine-shop products	449.6	445.5	449.8	499.5
Engines and turbines	67.8	67.5	67.9	70.7
Tractors	57.3	56.6	57.0	58.3
Agricultural machinery, excluding tractors	44.8	44.0	43.9	42.8
Machine tools	73.3	74.0	74.7	92.0
Machine-tool accessories	65.0	64.5	65.0	80.6
Textile machinery	27.3	27.3	27.1	29.0
Pumps and pumping equipment	73.9	73.6	74.9	82.3
Typewriters	12.6	12.3	12.0	12.6
Cash registers, adding and calculating machines	30.8	31.1	31.2	36.2
Washing machines, wringers and driers, domestic	11.7	11.4	11.9	15.0
Sewing machines, domestic and industrial	10.7	10.5	10.1	10.6
Refrigerators and refrigeration equipment <u>2/</u>	52.7	51.8	52.3	58.8
TRANSPORTATION EQUIPMENT, EXCEPT AUTOMOBILES <u>1/</u>	2,096	2,108	2,139	2,808
Locomotives	35.5	35.5	35.8	36.7
Cars, electric- and steam- railroad	57.6	56.5	57.5	59.6
Shipbuilding and boatbuilding	1,034.6	1,046.6	1,054.3	1,284.9
Motorcycles, bicycles, and parts	9.4	9.2	9.0	10.4
AUTOMOBILES <u>1/</u>	671	663	673	774
NONFERROUS METALS AND THEIR PRODUCTS <u>1/</u>	397	395	398	461
Smelting and refining, primary, of nonferrous metals	40.3	40.4	41.5	59.9
Alloying and rolling and drawing of nonferrous metals except aluminum	69.5	69.0	68.9	74.8
Clocks and watches	25.1	25.9	25.9	25.5
Jewelry (precious metals) and jewelers' findings	13.5	13.4	13.4	15.0
Silverware and plated ware	11.1	11.1	11.0	11.8
Lighting equipment	26.5	26.3	27.0	26.1
Aluminum manufactures	64.5	64.2	64.2	87.4
Sheet-metal work, not elsewhere classified	32.4	32.7	32.7	29.4

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

Industry Group or Industry	Dec. 1944	Nov. 1944	Oct. 1944	Dec. 1943
LUMBER AND TIMBER BASIC PRODUCTS <u>1/</u>	452	459	462	506
Sawmills and logging camps	220.5	226.1	227.3	246.2
Planing and plywood mills	70.5	69.4	69.6	79.1
FURNITURE AND FINISHED LUMBER PRODUCTS <u>1/</u>	340	338	337	364
Mattresses and bedsprings	17.9	18.0	17.9	18.5
Furniture	153.3	152.7	152.5	166.8
Wooden boxes, other than cigar	27.5	27.2	26.9	28.8
Caskets and other morticians' goods	11.9	12.0	12.1	12.0
Wood preserving	9.9	9.6	9.5	10.2
Wood, turned and shaped	21.7	21.5	21.3	22.8
STONE, CLAY, AND GLASS PRODUCTS <u>1/</u>	330	327	325	355
Glass and glassware	87.8	87.2	87.1	92.1
Glass products made from purchased glass	10.7	10.6	10.3	11.1
Cement	17.2	17.1	17.1	20.9
Brick, tile, and terra cotta	41.8	41.4	41.1	46.6
Pottery and related products	40.0	39.9	39.8	42.1
Gypsum	3.9	4.0	4.0	4.6
Wallboard, plaster (except gypsum), and mineral wool	9.7	9.6	9.6	10.7
Lime	7.6	7.7	7.8	9.0
Marble, granite, slate, and other products	14.0	13.9	13.6	12.5
Abrasives	21.2	21.1	20.7	23.9
Asbestos products	20.4	19.9	19.7	22.0
<u>Nondurable Goods</u>				
TEXTILE-MILL PRODUCTS AND OTHER FIBER MANUFACTURES <u>1/</u>	1,092	1,081	1,072	1,187
Cotton manufactures, except small wares	433.7	428.8	424.1	473.2
Cotton small wares	13.6	13.5	13.3	15.3
Silk and rayon goods	89.8	89.2	88.1	94.9
Woolen and worsted manufactures, except dyeing and finishing	148.3	146.8	146.0	160.4
Hosiery	102.4	102.0	102.0	113.2
Knitted cloth	10.4	10.2	10.3	11.6
Knitted outerwear and knitted gloves	29.4	29.2	28.7	31.7
Knitted underwear	34.6	34.4	34.2	39.4
Dyeing and finishing textiles, including woolen and worsted	60.3	59.3	59.1	65.0
Carpets and rugs, wool	20.4	20.3	20.1	20.9
Hats, fur-felt	9.5	9.4	9.3	9.9
Jute goods, except felts	3.3	3.3	3.3	3.6
Cordage and twine	15.4	15.1	15.0	13.8

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

Industry Group or Industry	Dec. 1944	Nov. 1944	Oct. 1944	Dec. 1943
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS <u>1/</u>	851	854	861	914
Men's clothing, not elsewhere classified	204.5	205.7	208.3	218.0
Shirts, collars, and nightwear	51.0	51.1	51.7	55.8
Underwear and neckwear, men's	12.1	12.2	12.2	12.6
Work shirts	14.3	14.5	14.6	17.3
Women's clothing, not elsewhere classified	216.7	217.5	218.8	229.9
Corsets and allied garments	15.1	15.0	14.9	16.3
Millinery	19.0	18.4	19.2	18.2
Handkerchiefs	2.8	2.8	2.8	3.5
Curtains, draperies, and bedspreads	12.8	13.0	13.1	16.1
House furnishings, other than curtains, etc.	11.9	11.8	11.4	13.4
Textile bags	14.0	13.9	13.8	15.3
LEATHER AND LEATHER PRODUCTS <u>1/</u>	312	310	308	319
Leather	39.6	39.2	39.3	41.1
Boot and shoe cut stock and findings	16.1	16.1	16.0	16.5
Boots and shoes	173.4	172.3	171.0	176.0
Leather gloves and mittens	12.6	12.8	12.7	13.8
Trunks and suitcases	12.9	13.1	12.7	12.4
FOOD <u>1/</u>	1,054	1,074	1,113	1,054
Slaughtering and meat packing	155.4	149.1	147.9	170.6
Butter	20.8	21.0	21.3	19.8
Condensed and evaporated milk	13.2	13.5	13.7	12.1
Ice cream	13.7	13.9	14.5	13.4
Flour	29.3	28.9	28.4	29.7
Feeds, prepared	20.6	20.4	19.8	21.8
Cereal preparations	8.6	8.4	8.4	9.5
Baking	264.8	264.8	261.5	262.8
Sugar refining, cane	15.2	15.0	15.2	14.2
Sugar, beet <u>2/</u>	15.6	21.8	18.1	13.9
Confectionery	62.4	60.7	58.9	60.8
Beverages, nonalcoholic	26.2	26.6	27.6	26.6
Malt liquors	51.1	51.3	51.8	46.9
Canning and preserving	113.8	134.3	180.1	180.6
TOBACCO MANUFACTURES <u>1/</u>	85	84	83	90
Cigarettes	36.4	35.8	35.3	35.8
Cigars	34.4	34.6	34.5	39.7
Tobacco (chewing and smoking) and snuff	8.6	8.4	8.3	8.6

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

Industry Group or Industry	Dec. 1944	Nov. 1944	Oct. 1944	Dec. 1943
PAPER AND ALLIED PRODUCTS 1/	312	308	306	324
Paper and pulp	147.2	145.0	143.9	150.0
Paper goods, other	45.6	44.8	44.4	47.5
Envelopes	9.7	9.7	9.6	10.3
Paper bags	13.3	13.2	12.9	13.1
Paper boxes	79.1	78.8	78.3	85.5
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES 1/	335	333	331	342
Newspapers and periodicals	111.3	110.7	110.3	113.0
Printing, book and job	135.5	134.5	133.3	137.1
Lithographing	24.7	24.4	24.4	25.3
Bookbinding	26.4	27.8	27.6	30.4
CHEMICALS AND ALLIED PRODUCTS 1/	621	607	601	691
Paints, varnishes, and colors	30.1	29.8	29.6	29.9
Drugs, medicines, and insecticides	49.8	49.6	49.5	48.6
Perfumes and cosmetics	12.7	12.8	12.4	12.2
Soap	13.6	13.5	13.5	13.6
Rayon and allied products	54.2	53.7	53.1	53.0
Chemicals, not elsewhere classified	115.5	115.2	115.9	123.3
Explosives and safety fuses	93.5	90.3	87.7	85.7
Compressed and liquefied gases	5.9	5.6	5.8	6.2
Ammunition, small-arms	55.1	50.4	50.3	110.7
Fireworks	26.9	26.6	26.5	26.6
Cottonseed oil 2/	20.4	21.1	19.5	21.7
Fertilizers	21.5	20.0	19.0	22.1
PRODUCTS OF PETROLEUM AND COAL 1/	133	132	132	126
Petroleum refining	90.8	90.3	90.0	82.6
Coke and by-products	22.0	22.2	22.4	23.5
Paving materials	1.6	1.7	1.7	1.7
Roofing materials	9.6	9.6	9.6	9.8
RUBBER PRODUCTS 1/	194	192	192	203
Rubber tires and inner tubes	93.0	92.8	92.3	93.5
Rubber boots and shoes	18.3	18.3	18.4	21.7
Rubber goods, other	71.4	70.3	70.0	76.2
MISCELLANEOUS INDUSTRIES 1/	397	397	397	433
Instruments (professional and scientific), and fire control equipment	59.0	59.2	60.7	69.4
Photographic apparatus	28.0	27.9	27.7	30.0
Optical instruments and ophthalmic goods	23.5	23.4	23.3	26.9
Pianos, organs, and parts	7.1	7.1	7.1	10.0
Games, toys, and dolls	16.8	16.9	16.9	16.4
Buttons	8.8	9.4	9.2	10.3
Fire extinguishers	5.0	5.1	5.3	7.4

Table 1. - Estimated Number of Wage Earners in Manufacturing Industries 1/ - Cont'd ^{7.}

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.

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

Refrigerators' and refrigeration equipment - July, August, and September 1944 wage earners to 52.9, 52.9, and 52.0..

Cottonseed oil - September 1944 wage earners to 15.3

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				Wage-earner pay roll			
	Dec. 1944	Nov. 1944	Oct. 1944	Dec. 1943	Dec. 1944	Nov. 1944	Oct. 1944	Dec. 1943
ALL MANUFACTURING 1/	160.9	160.6	161.7	177.7	331.5	327.1	330.3	345.6
DURABLE GOODS 1/	216.0	215.5	217.5	245.8	455.2	449.9	455.6	489.0
NONDURABLE GOODS 1/	117.6	117.3	117.8	121.1	210.5	207.0	207.8	205.4
<u>Durable Goods</u> 1/								
IRON AND STEEL AND THEIR PRODUCTS	166.5	165.2	166.0	176.4	316.7	308.8	313.2	319.1
Blast furnaces, steel works, and rolling mills	122.2	122.0	121.9	129.5	225.5	221.9	225.3	222.5
Gray-iron and semi-steel castings	127.6	125.3	124.4	134.2	261.7	251.7	254.3	254.2
Malleable-iron castings	142.1	138.9	138.7	143.4	305.6	291.9	296.5	289.9
Steel castings	238.1	230.1	237.9	266.6	454.9	448.6	453.4	482.8
Cast-iron pipe and fittings	95.3	93.2	92.0	93.6	192.1	187.9	185.1	170.4
Tin cans and other tinware	123.9	122.4	128.6	105.8	215.6	205.4	216.5	175.1
Wire drawn from purchased rods	147.6	145.9	146.4	161.8	257.1	251.2	252.2	259.9
Wirework	113.7	114.3	117.0	113.2	235.8	229.7	235.6	221.4
Cutlery and edge tools	156.6	153.3	151.3	147.2	331.8	320.4	317.7	298.0
Tools (except edge tools, machine tools, files, and saws)	177.2	175.4	175.7	185.3	341.8	330.3	329.0	346.2
Hardware	130.3	128.9	128.1	134.2	275.9	266.4	266.5	265.7
Plumbers' supplies	89.8	88.4	89.5	95.1	168.0	161.7	165.4	166.8
Stoves, oil burners, and heating equipment not elsewhere classified	138.6	135.5	135.2	135.6	269.4	260.9	262.2	246.3
Steam and hot-water heating apparatus and steam fittings	182.6	180.8	180.7	198.4	353.6	351.0	347.4	369.2
Stamped and enameled ware and galvanizing	156.6	155.2	157.5	168.1	332.5	313.4	327.3	331.6
Fabricated structural and ornamental metalwork	204.5	203.6	206.6	209.4	400.8	396.7	400.7	396.9
Metal doors, sash, frames, molding, and trim	138.7	140.0	148.3	177.9	273.8	266.7	295.6	334.5
Bolts, nuts, washers, and rivets	168.5	171.6	176.3	209.8	333.4	335.1	346.9	400.4
Forgings, iron and steel	229.5	227.7	229.9	263.6	467.3	459.2	472.7	522.6
Wrought pipe, welded and heavy riveted	292.1	291.4	306.0	310.6	583.4	568.4	627.3	564.7
Screw-machine products and wood screws	253.5	250.8	253.0	289.8	498.7	488.9	497.1	562.2
Steel barrels, kegs, and drums	132.4	125.8	123.2	142.6	267.9	246.8	244.9	288.2
Firearms	736.2	760.2	831.9	1322.9	1659.2	1758.4	1869.1	2995.9
ELECTRICAL MACHINERY 1/	271.1	272.9	276.3	236.3	504.3	498.7	503.7	511.2
Electrical equipment	238.9	239.5	242.5	259.3	452.0	443.8	450.3	459.2
Radios and phonographs	274.1	278.9	284.3	299.0	537.3	541.7	542.3	548.0
Communication equipment	329.5	333.7	335.4	370.6	548.1	549.5	550.0	545.8

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			
	Dec.	Nov.	Oct.	Dec.	D.	Nov.	Oct.	Dec.	
	1944	1944	1944	1943		1944	1944	1943	
MACHINERY, EXCEPT ELECTRICAL <u>1/</u>	219.2	217.5	219.2	244.4	422.0	409.0	417.4	449.5	
Machinery and machine-shop products	222.2	220.2	222.3	246.9	419.4	408.4	415.5	443.0	
Engines and turbines	363.2	362.1	364.1	378.7	807.6	766.4	786.6	802.1	
Tractors	183.3	180.9	182.1	186.5	294.4	289.7	291.9	289.2	
Agricultural machinery, excluding tractors	160.4	158.1	157.3	154.0	322.4	311.2	316.3	294.9	
Machine tools	200.2	202.2	204.0	251.1	376.6	363.2	372.6	425.6	
Machine-tool accessories	258.3	256.3	258.5	320.3	452.3	441.3	447.3	536.3	
Textile machinery	124.8	124.4	125.6	132.2	240.9	233.3	233.4	239.0	
Pumps and pumping equipment	304.7	303.8	308.9	339.5	650.2	626.5	659.4	709.2	
Typewriters	77.9	75.8	73.8	77.8	153.8	154.7	152.0	159.2	
Cash registers, adding and calculating machines	156.3	158.2	158.4	183.8	298.4	305.8	309.2	353.7	
Washing machines, wringers and driers, domestic	156.3	153.0	158.8	201.6	298.0	268.3	283.2	347.0	
Sewing machines, domestic and industrial	136.7	134.0	129.4	135.0	289.4	282.3	271.0	287.3	
Refrigerators and refrigeration equipment <u>2/</u>	149.9	147.3	148.7	167.2	282.0	265.6	277.0	301.8	
TRANSPORTATION EQUIPMENT, EXCEPT AUTOMOBILES <u>1/</u>	1320.7	1327.8	1347.8	1643.0	2893.7	2905.9	2916.1	3277.3	
Locomotives	548.7	549.0	553.6	567.7	1321.8	1256.4	1297.7	1330.6	
Cars, electric- and steam-railroad	234.7	330.2	234.3	243.0	510.7	467.7	486.9	476.1	
Shipbuilding and boatbuilding	1494.2	1511.4	1522.5	1855.6	3424.0	3509.6	3468.7	3862.4	
Motorcycles, bicycles, and parts	134.7	131.7	128.8	149.0	254.7	241.7	239.0	261.4	
AUTOMOBILES <u>1/</u>	166.8	164.9	167.4	192.4	308.4	304.4	307.8	341.0	
NONFERROUS METALS AND THEIR PRODUCTS <u>1/</u>	173.1	172.1	173.6	201.2	336.2	326.9	332.2	370.6	
Smelting and refining, primary, of nonferrous metals	145.9	146.3	150.4	216.9	266.8	266.8	281.4	385.2	
Alloying and rolling and drawing of nonferrous metals except aluminum	179.1	177.8	177.5	192.8	344.9	333.7	335.8	349.3	
Clocks and watches	128.4	127.8	127.7	125.5	280.5	272.8	268.6	243.5	
Jewelry (precious metals) and jewelers' findings	93.5	92.8	92.9	104.1	168.7	159.5	157.5	163.5	
Silverware and plated ware	91.2	91.4	90.9	97.4	168.3	164.6	163.7	174.7	
Lighting equipment	129.6	128.3	132.0	127.7	238.6	229.4	237.3	223.1	
Aluminum manufactures	274.1	272.5	272.7	371.4	512.4	497.0	501.6	659.4	
Sheet-metal work, not elsewhere classified	172.8	174.2	174.6	156.8	341.0	337.8	341.0	294.5	

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			
	Dec. 1944	Nov. 1944	Oct. 1944	Dec. 1943	Dec. 1944	Nov. 1944	Oct. 1944	Dec. 1943
LUMBER AND TIMBER BASIC PRODUCTS 1/	107.6	109.2	109.8	120.3	193.7	199.3	212.8	210.3
Sawmills and logging camps	76.3	78.5	78.9	85.5	138.3	143.8	156.5	151.2
Planing and plywood mills	97.0	95.6	95.8	108.9	167.9	167.3	169.5	178.9
FURNITURE AND FINISHED LUMBER PRODUCTS 1/	103.6	103.1	102.8	110.8	194.0	190.7	193.1	192.3
Mattresses and bedsprings	97.8	98.0	97.4	100.8	180.2	174.0	175.1	164.6
Furniture	96.3	95.9	95.8	104.8	179.8	177.2	178.5	183.2
Wooden boxes, other than cigar	108.4	107.3	106.3	113.4	219.6	215.0	221.4	207.7
Caskets and other morticians' goods	95.2	96.0	97.3	96.4	169.7	163.1	170.8	157.8
Wood preserving	88.1	85.6	84.7	91.0	160.9	182.3	190.3	156.3
Wood, turned and shaped	98.8	97.9	96.8	103.7	179.1	176.6	176.2	173.5
STONE, CLAY, AND GLASS PRODUCTS 1/	112.3	111.4	110.9	121.0	192.2	189.5	192.1	194.3
Glass and glassware	125.8	124.9	124.8	131.9	203.8	200.8	204.9	206.9
Glass products made from purchased glass	106.9	106.3	102.7	110.7	186.5	179.6	176.0	176.0
Cement	72.1	71.7	71.8	87.7	114.1	116.2	119.8	127.4
Brick, tile, and terra cotta	73.6	72.9	72.5	82.1	118.9	119.8	122.6	125.6
Pottery and related products	120.9	120.5	120.4	127.3	193.6	190.9	191.6	184.7
Gypsum	79.7	80.6	80.8	93.8	140.1	143.0	143.8	158.5
Wallboard, plaster (except gypsum), and mineral wool	119.3	118.5	117.8	132.5	217.8	217.2	218.5	228.9
Lime	80.9	81.4	82.3	95.4	156.0	157.7	170.5	171.2
Marble, granite, slate, and other products	75.4	75.1	73.5	67.3	114.2	113.9	113.4	97.7
Abrasives	273.6	272.5	267.8	309.5	490.6	473.6	464.4	487.5
Asbestos products	128.4	125.6	124.1	138.7	266.0	255.0	257.5	268.1
Nondurable Goods								
TEXTILE-MILL PRODUCTS AND OTHER FIBER MANUFACTURES 1/	95.5	94.5	93.7	103.8	176.6	172.2	170.4	175.7
Cotton manufactures, except small wares	109.5	108.3	107.1	119.5	212.3	206.8	203.5	207.2
Cotton small wares	102.4	101.4	100.2	114.6	190.4	180.0	182.9	196.5
Silk and rayon goods	75.0	74.4	73.6	79.2	142.3	139.4	138.5	138.7
Woolen and worsted manufactures, except dyeing and finishing	99.4	98.4	97.8	107.5	194.9	189.4	188.0	198.0
Hosiery	64.4	64.1	64.1	71.2	105.9	104.7	104.2	110.1
Knitted cloth	95.0	93.6	94.3	106.1	170.6	163.8	165.9	178.5
Knitted outerwear and knitted gloves	104.4	103.7	102.1	112.7	192.4	193.2	189.8	193.9
Knitted underwear	89.9	89.3	88.9	102.3	163.8	165.6	164.3	177.1
Dyeing and finishing textiles, including woolen and worsted	90.1	88.7	88.4	97.2	156.5	150.6	149.6	154.3
Carpets and rugs, wool	79.7	79.4	78.5	81.8	140.6	136.6	135.9	133.9
Hats, fur-felt	65.1	64.5	64.0	66.3	127.6	124.9	123.8	123.4
Fur goods, except felts	92.5	92.4	91.6	99.7	184.2	182.6	179.1	184.7
Rope and twine	127.4	124.9	123.8	139.2	244.1	235.2	233.6	241.4

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			
	Dec. 1944	Nov. 1944	Oct. 1944	Dec. 1943	Dec. 1944	Nov. 1944	Oct. 1944	Dec. 1943
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS 1/	107.8	108.1	109.0	115.8	191.8	192.3	196.9	183.3
Men's clothing, not elsewhere classified	93.5	94.1	95.3	99.7	164.5	169.2	169.6	156.7
Shirts, collars, and nightwear	72.3	72.5	73.3	79.2	128.0	128.7	130.9	133.8
Underwear and neckwear, men's	75.0	75.6	75.5	78.3	150.6	152.4	151.7	143.8
Work shirts	106.3	107.8	108.3	128.4	204.4	210.5	211.5	218.9
Women's clothing, not elsewhere classified	79.8	80.1	80.5	84.6	143.5	141.1	147.4	133.2
Corsets and allied garments	80.4	80.1	79.5	86.7	138.9	141.4	140.1	140.3
Millinery	78.0	75.5	79.2	75.1	113.2	104.6	123.8	99.7
Handkerchiefs	57.7	58.2	58.4	71.7	107.0	110.6	110.3	120.5
Curtains, draperies, and bedspreads	75.7	76.7	77.6	95.4	150.7	154.3	153.6	169.9
House furnishings, other than curtains, etc.	111.9	111.2	107.3	126.2	215.2	212.8	204.3	229.7
Textile bags	116.9	116.1	114.7	127.0	201.9	198.9	195.5	195.3
HAIR AND LEATHER PRODUCTS 1/	89.8	89.4	88.8	91.8	160.8	157.4	158.0	149.7
Leather	83.8	82.9	83.1	87.0	145.5	143.3	144.0	140.6
Boot and shoe cut stock and findings	85.5	85.4	84.7	87.7	145.4	140.9	140.1	134.5
Boots and shoes	79.5	79.0	78.5	80.7	145.7	141.9	142.7	133.4
Leather gloves and mittens	125.6	127.7	126.8	137.9	209.0	222.6	223.0	223.3
Trunks and suitcases	155.3	155.8	152.4	149.4	263.1	250.9	248.3	239.3
FOOD 1/	123.3	125.7	130.3	123.4	205.0	203.8	207.4	194.8
Slaughtering and meat packing	129.0	123.7	122.7	141.6	227.6	211.4	200.2	238.7
Butter	115.7	117.2	118.8	110.5	181.6	180.3	187.2	164.7
Condensed and evaporated milk	135.5	138.7	141.4	124.8	217.5	216.9	229.2	185.1
Ice cream	87.1	88.8	92.3	85.1	125.8	126.5	132.3	113.5
Flour	118.3	116.8	114.6	119.7	200.4	195.6	192.3	196.4
Feeds, prepared	133.7	132.3	128.6	141.3	229.4	219.3	219.3	225.8
Cereal preparations	115.9	113.3	133.1	127.2	210.3	197.3	198.9	215.8
Baking	114.8	114.8	113.3	113.9	176.5	174.5	171.4	163.2
Sugar refining, cane	107.4	106.2	107.2	100.0	184.0	164.4	178.0	157.6
Sugar, beet	149.5	209.3	174.1	133.2	189.4	298.6	228.9	174.9
Confectionery	125.5	122.0	118.5	122.3	211.3	205.6	199.6	190.4
Beverages, nonalcoholic	123.0	125.1	129.9	125.3	162.6	163.3	171.4	156.1
Malt liquors	141.5	142.2	143.6	130.1	204.8	204.1	209.6	178.5
Canning and preserving	84.6	99.9	133.9	80.8	162.9	188.7	262.3	149.0
TOBACCO MANUFACTURES 1/	90.7	90.1	89.2	96.3	177.8	172.7	165.7	161.0
Cigarettes	132.7	130.6	128.6	130.4	222.8	215.6	208.9	190.3
Cigars	67.5	68.0	67.8	78.0	147.2	144.0	137.0	143.2
Tobacco (chewing and smoking) and snuff	94.1	91.9	90.0	94.2	162.7	155.9	148.4	139.9

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			
	Dec. 1944	Nov. 1944	Oct. 1944	Dec. 1943	Dec. 1944	Nov. 1944	Oct. 1944	Dec. 1943
PAPER AND ALLIED PRODUCTS 1/	117.4	116.0	115.1	121.9	157.5	194.0	192.9	188.8
Paper and pulp	107.1	105.5	104.7	109.1	180.0	182.0	182.6	174.6
Paper goods, other	121.1	119.0	118.1	126.2	197.8	195.1	191.9	189.5
Envelopes	111.4	111.4	110.9	119.0	178.0	171.9	171.7	172.7
Paper bags	120.3	119.1	116.7	118.2	211.6	205.8	199.3	191.2
Paper boxes	114.3	113.9	113.2	123.6	185.0	183.3	180.4	185.7
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES 1/	102.3	101.4	100.8	104.3	144.1	142.2	139.5	134.7
Newspapers and periodicals	93.8	93.3	92.9	95.2	121.5	120.8	119.3	116.0
Printing, book and job	107.2	106.4	105.5	108.5	159.6	156.8	153.7	143.9
Lithographing	95.1	93.7	93.9	97.3	136.2	136.5	132.2	130.9
Bookbinding	110.1	107.7	107.1	118.0	190.0	182.3	177.9	187.7
CHEMICALS AND ALLIED PRODUCTS 1/	215.4	210.6	208.7	239.8	377.8	366.2	364.5	405.2
Paints, varnishes, and colors	106.8	106.0	105.1	106.2	170.7	167.0	157.1	159.0
Drugs, medicines, and insecticides	181.6	181.0	180.7	177.5	272.1	269.7	268.2	259.3
Perfumes and cosmetics	122.7	123.2	120.1	118.1	172.0	182.6	173.2	158.6
Soap	100.3	99.4	99.5	100.4	172.9	168.2	170.7	160.8
Rayon and allied products	112.3	111.3	110.0	109.7	180.1	179.0	176.8	167.6
Chemicals, not elsewhere classified	166.0	165.5	166.6	177.2	291.1	289.2	288.6	294.0
Explosives and safety fuses	1288.5	1244.3	1209.7	1181.6	1969.5	1865.1	1847.4	1799.6
Compressed and liquefied gases	149.8	142.6	146.1	156.5	269.2	254.2	262.1	270.6
Ammunition, small-arms	1291.8	1182.6	1178.6	2596.8	2632.5	2370.7	2402.2	4959.6
Fireworks	2321.5	2291.0	2284.4	2457.8	6406.3	6231.8	6100.1	6726.1
Cottonseed oil 2/	134.5	136.8	128.2	142.8	293.2	299.7	275.7	274.9
Fertilizers	114.4	106.5	101.5	118.0	249.8	233.6	227.2	227.3
PRODUCTS OF PETROLEUM AND COAL 1/	125.3	125.1	125.0	118.8	220.4	219.2	224.4	197.1
Petroleum refining	124.7	124.0	123.6	113.4	214.9	214.2	219.7	186.4
Coke and by-products	101.2	102.1	103.4	108.3	182.0	179.0	183.1	180.6
Paving materials	66.8	69.5	68.6	68.5	141.5	137.6	143.3	121.9
Roofing materials	119.5	119.7	119.4	122.3	217.5	217.6	217.4	211.5
RUBBER PRODUCTS 1/	160.3	159.1	158.5	167.9	303.6	289.9	290.2	288.1
Rubber tires and inner tubes	171.7	171.4	170.6	172.7	316.1	298.2	297.5	286.8
Rubber boots and shoes	123.8	123.3	124.2	146.2	228.5	219.6	225.7	245.9
Rubber goods, other	137.9	135.9	135.2	147.3	256.7	250.6	250.6	255.3
MISCELLANEOUS INDUSTRIES 1/	162.2	162.4	162.4	177.1	319.7	314.5	313.0	324.5
Instruments (professional and scientific), and fire control equipment	533.5	535.1	548.7	628.2	1058.2	1013.9	1032.1	1166.2
Photographic apparatus	161.9	131.5	160.7	174.0	258.9	271.2	268.6	273.0
Optical instruments and ophthalmic goods	202.5	201.1	200.1	231.5	346.0	346.6	341.6	369.9
Pianos, organs, and parts	92.7	93.1	92.9	131.8	170.1	177.4	174.7	244.1
Games, toys, and dolls	90.1	90.6	90.6	87.9	188.6	186.7	185.5	150.3
Buttons	79.9	85.5	83.5	93.7	163.4	166.5	168.2	173.7
Fire extinguishers	503.6	516.3	527.8	742.1	1045.9	1047.1	1076.3	1340.1

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.

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

Refrigerators and refrigeration equipment - July, August, and September 1944 employment indexes to 150.4, 150.5, and 147.9; pay-roll indexes to 251.1, 276.7, and 262.9.

Cottonseed oil - September 1944 employment index to 107.5; pay-roll index to 220.9.

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

Industry Group or Industry	Employment Indexes				Pay-roll Indexes			
	Dec. 1944	Nov. 1944	Oct. 1944	Dec. 1943	Dec. 1944	Nov. 1944	Oct. 1944	Dec. 1943
Mining:								
Anthracite	79.2	79.9	80.5	84.0	148.8	137.7	159.8	154.6
Bituminous coal	91.3	91.8	92.3	100.6	199.8	197.7	210.2	231.0
Metal:	78.5	79.2	80.4	103.1	127.7	125.0	130.7	160.8
Iron	118.3	123.2	127.2	117.8	181.8	192.5	210.9	221.3
Copper	93.0	92.7	93.3	129.4	162.7	152.3	155.7	215.5
Lead and zinc	95.2	94.1	94.5	120.8	179.7	174.3	174.6	216.0
Gold and silver	22.4	22.0	22.0	25.7	29.9	28.0	29.7	33.2
Miscellaneous	73.5	72.5	74.9	130.1	122.1	119.3	125.6	205.3
Quarrying and nonmetallic	79.6	82.2	83.0	89.7	144.3	153.8	163.7	153.9
Crude petroleum production 1/	82.1	82.1	82.7	80.9	131.7	130.9	129.6	123.8
Public utilities:								
Telephone 2/	126.7	127.1	127.1	128.2	158.6	156.9	159.0	149.3
Telegraph 2/	121.7	121.7	122.1	124.0	174.0	172.1	174.9	170.8
Electric light and power	82.0	82.1	82.1	84.1	114.5	114.2	114.3	111.9
Street railways and busses	117.7	117.7	117.7	118.7	173.5	170.1	168.3	161.4
Wholesale trade	97.1	96.8	96.0	95.9	142.3	140.0	140.4	132.2
Retail trade	111.9	103.2	99.7	112.2	146.8	134.2	132.0	135.4
Food	110.2	109.0	108.8	108.7	145.0	141.9	141.5	134.8
General merchandise	152.2	127.4	115.7	155.5	190.7	155.9	147.1	174.4
Apparel	131.3	118.4	113.5	128.2	178.9	159.5	155.0	159.7
Furniture and house furnishings	67.5	64.4	62.6	70.2	97.0	90.1	88.7	93.9
Automotive	68.9	67.2	66.2	66.5	102.8	99.3	99.1	91.8
Lumber and building material	91.4	91.2	90.6	92.2	132.4	130.5	133.1	124.5
Hotels (year-round) 3/	110.5	110.3	109.6	109.0	169.5	164.6	161.9	149.7
Power laundries	107.8	107.6	108.0	109.9	162.3	160.7	161.3	151.8
Cleaning and dyeing	114.5	117.1	119.8	113.8	176.6	181.9	188.0	163.4
Class I steam railroads 4/	141.8	142.5	142.8	136.7	5/	5/	5/	5/
Water transportation 5/	274.5	267.7	257.2	190.8	672.9	651.9	599.0	427.1

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.

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 War Earners
in Selected Nonmanufacturing Industries
(In thousands)

Industry	Dec. 1944	Nov. 1944	Oct. 1944	Dec. 1943
Mining:				
Anthracite	65.6	65.1	66.7	69.6
Bituminous coal	338	340	342	373
Metal:				
Iron	59.2	59.9	70.9	90.9
Copper	23.8	21.8	25.5	29.7
Lead and zinc	22.2	22.1	22.3	30.8
Gold and silver	14.3	14.6	14.7	18.8
Miscellaneous	5.5	5.5	5.4	6.4
	2.7	2.9	3.0	5.2
Telephone 1/	403	404	404	407
Telegraph 2/	45.8	45.8	45.0	46.7
Electric light and power 3/	200	201	201	205
Street railways and busses 3/	228	228	228	230
Hotels (year-round) 3/	355	355	353	352
Power laundries	243	243	244	248
Cleaning and dyeing	77.3	79.0	80.9	76.8
Class 1 steam railroads 4/	1,400	1,408	1,410	1,350
Water transportation 5/	144	140	135	100

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, December 1944

Industry	Employment		Pay Roll	
	Percentage change from		Percentage change from	
	Nov. 1944	Dec. 1943	Nov. 1944	Dec. 1943
Wholesale trade:				
Food products	- .3	- .5	+ .9	+ 8.9
Groceries and food specialties	+1.1	+ 2.5	+2.9	+10.7
Dry goods and apparel	- .2	- 3.7	-2.0	+ .6
Machinery, equipment and supplies	+1.3	+ 3.4	+2.7	+14.5
Farm products	+1.5	+11.2	+2.0	+16.0
Petroleum and petroleum products (incl. bulk tank stations)	+ .4	+ 1.1	+1.3	+ 3.9
Automotive	+1.1	+ 7.9	+2.0	+14.6
Brokerage	- .1	+ 1.1	+5.0	+14.8
Insurance	+ .3	- 1.3	+1.4	+ 2.1
Private building construction	-2.4	+ .3	-1.9	

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

(In thousands)

Industry Division	Dec. 1944	Nov. 1944	Oct. 1944	Dec. 1943
Total ^{1/}	38,811	38,340	38,360	40,197
Manufacturing	15,616	15,500	15,692	17,080
Mining	806	812	816	867
Contract Construction and Federal force account construction	590	629	652	829
Transportation and public utilities	3,770	3,771	3,767	3,669
Trade	7,517	7,299	7,148	7,554
Finance, service and miscellaneous	4,292	4,315	4,340	4,127
Federal, State and local government, excluding Federal force account construction	6,120	5,914	5,945	6,071

^{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		
	Nov. 1944	Oct. 1944	Nov. 1943	Nov. 1944	Oct. 1944	Nov 1943
New England	2,986	2,997	3,210	1,497	1,506	1,698
Maine	248	251	270	112.2	114.8	131.8
New Hampshire	128	129	134	64.9	63.8	69.4
Vermont	79.6	80.1	82.0	31.7	31.7	34.4
Massachusetts	1,561	1,567	1,668	717	722	806
Rhode Island	276	276	295	153	153	167
Connecticut	693	694	761	418	421	489
Middle Atlantic	9,149	9,164	9,538	4,049	4,075	4,377
New York	4,538	4,539	4,710	1,791	1,801	1,949
New Jersey	1,488	1,498	1,582	858	868	941
Pennsylvania	3,123	3,127	3,246	1,400	1,406	1,487
East North Central	8,554	8,598	8,908	4,274	4,322	4,598
Ohio	2,316	2,325	2,402	1,203	1,213	1,271
Indiana	1,033	1,051	1,080	562	579	606
Illinois	2,727	2,727	2,792	1,134	1,137	1,202
Michigan	1,707	1,722	1,643	985	1,001	1,105
Wisconsin <u>1/</u>	771	773	791	390	392	414
West North Central	2,812	2,816	2,912	865	866	952
Minnesota	617	621	631	183	186	195
Iowa	435	437	454	127.9	128.1	147.4
Missouri	946	947	992	340	339	383
North Dakota	71.2	70.2	71.1	5.9	5.0	6.0
South Dakota	79.5	80.1	80.5	8.9	8.7	9.7
Nebraska	261	260	264	67.7	66.2	66.7
Kansas	402	403	419	131.9	132.9	143.7
South Atlantic	4,588	4,556	4,736	1,596	1,593	1,726
Delaware	95.6	97.0	99.2	50.8	52.1	52.5
Maryland	679	679	729	288	293	339
District of Columbia	464	464	474	14.2	14.2	13.7
Virginia	692	684	700	200	199	210
West Virginia	415	416	423	130.0	129.7	135
North Carolina	712	711	739	356	354	384
South Carolina	375	373	389	166	163	181
Georgia	669	665	671	279	276	283
Florida	486	467	512	112.1	112.3	127.3

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

Region and State	All industry divisions			Manufacturing		
	Nov. 1944	Oct. 1944	Nov. 1943	Nov. 1944	Oct. 1944	Nov. 1943
East South Central	1,773	1,769	1,830	685	683	727
Kentucky	430	431	435	120.9	122.6	122.5
Tennessee	542	541	571	215	215	231
Alabama	546	545	569	264	262	283
Mississippi	255	252	255	85.3	83.6	90.6
West South Central	2,549	2,534	2,615	704	698	762
Arkansas	244	243	251	69.7	68.7	72.9
Louisiana	495	497	506	169.9	169.9	175.9
Oklahoma	376	374	397	84.3	83.0	97.5
Texas	1,434	1,420	1,461	380	376	416
Mountain	908	907	960	141	141	159
Montana	110	109	114	13.8	14.0	15.8
Idaho ^{2/}	97.5	96.9	100.5	17.3	16.7	14.9
Wyoming	61.6	61.9	62.1	5.1	5.0	4.5
Colorado	266	267	282	49.9	49.4	65.0
New Mexico	78.8	79.1	79.0	5.0	5.1	4.9
Arizona	105.9	105.0	111.0	17.8	17.2	16.5
Utah	149	149	168	29.7	30.8	32.1
Nevada ^{2/}	38.7	38.9	43.1	2.0	2.3	5.0
Pacific	3,528	3,563	3,701	1,291	1,324	1,476
Washington	642	645	666	261	266	277
Oregon	339	339	344	141.0	140.1	146.6
California	2,547	2,579	2,691	889	918	1,052

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

^{2/} October estimates for all industry divisions and for manufacturing are revised data.

Table 8.--Employment and Pay Rolls in Regular Federal Services,
and Government Corporations, December 1944 1/

Service	Employment (In thousands)			Pay rolls (In thousands)		
	December 1944 2/	November 1944	December 1943	December 1944 2/	November 1944	December 1943
Total	3,599.7	3,374.6	3,483.0	\$765,581	\$720,820	3/
Executive 4/	3,556.0	3,330.6	3,437.8	757,588	713,174	\$732,564
Washington metropolitan area	261.1	258.1	267.2	61,060	60,410	62,503
War agencies 5/	128.5	129.2	132.3	31,553	31,720	32,475
Other agencies	132.6	128.9	134.9	29,507	28,690	30,028
Other areas	3,294.9	3,072.5	3,170.6	696,528	652,764	670,061
Continental United States	2,833.8	2,620.1	2,774.4	3/	3/	3/
War agencies 5/	1,917.7	1,910.5	1,886.4	3/	3/	3/
Other agencies	916.1	703.6	888.0	3/	3/	3/
Outside continental United States 6/	461.1	452.4	396.2	3/	3/	3/
War agencies 5/	445.0	436.4	379.2	3/	3/	3/
Other agencies	16.1	16.0	17.0	3/	3/	3/
Judicial	2.7	2.6	2.7	781	789	774
Legislative	6.2	6.3	6.1	1,525	1,529	1,490
Government corporations 7/	34.8	35.1	36.4	5,687	5,328	3/

Prepared by Division of Construction and Public Employment.

- 1/ Employment data are as of the first day of the month; pay-roll data are for the complete monthly period.
- 2/ Preliminary.
- 3/ Data not available.
- 4/ Includes employees in United States navy yards and on force-account construction who are also included under construction and shipbuilding and repair projects. Pay rolls were estimated.
- 5/ Covers War and Navy Departments, Maritime Commission, National Advisory Committee for Aeronautics, The Panama Canal, Office for Emergency Management, Office of Censorship, Office of Price Administration, Office of Strategic Services, Selective Service System, the Petroleum Administration for War, War Refugee Board, Committee for Congested Production Areas, Petroleum Reserves Corporation, and Office of Contract Settlement.
- 6/ Includes Alaska and the Panama Canal Zone.
- 7/ 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.

Table 9

Total Employment and Pay Rolls in United States Navy Yards
and Private Shipyards Within Continental United States by Shipbuilding Region,
December 1944

Shipbuilding region	Employment (In thousands)			Pay rolls (In thousands)		
	Dec. 1944 <u>1/</u>	Nov. 1944	Dec. 1943	Dec. 1944 <u>1/</u>	Nov. 1944	Dec. 1943
All regions	1,455.6	1,468.9	1,722.5	\$431,760	\$414,933	\$468,057
U. S. navy yards <u>2/</u>	319.3	321.6	326.1	91,292	92,670	89,633
Private shipyards	1,136.3	1,147.3	1,396.4	340,468	322,263	378,424
North Atlantic	516.0	518.6	629.6	156,369	154,212	<u>3/</u>
South Atlantic	128.9	129.8	154.2	38,208	34,815	<u>3/</u>
Gulf	194.6	196.8	238.8	55,634	54,238	<u>3/</u>
Pacific	508.5	513.5	580.7	148,355	142,166	<u>3/</u>
Great Lakes	53.0	53.9	65.6	17,128	15,002	<u>3/</u>
Inland	54.6	56.3	53.6	16,066	14,500	<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
December 1944

Type of project	Employment (in thousands)			Pay Rolls (in thousands)		
	Dec. 1944 <u>1/</u>	Nov. 1944	Dec. 1943	Dec. 1944 <u>1/</u>	Nov. 1944	Dec. 1943
New construction, total <u>2/</u>	675.7	719.5	905.0	<u>3/</u>	<u>3/</u>	<u>3/</u>
At the construction site	557.6	592.8	741.8	<u>3/</u>	<u>3/</u>	<u>3/</u>
Federal projects <u>4/</u>	183.0	198.7	374.0	\$ 38,662	\$ 41,727	\$73,546
Airports	9.3	11.1	34.3	1,850	2,162	5,593
Buildings	117.2	122.4	252.2	25,378	26,763	52,522
Residential	11.6	13.7	43.4	2,549	2,995	8,805
Nonresidential <u>5/</u>	105.6	108.7	208.8	22,829	23,768	43,717
Electrification	.5	.4	.5	67	66	92
Reclamation	8.1	9.8	16.3	1,829	2,210	3,150
River, harbor and flood control	17.1	20.9	25.6	3,274	4,097	4,747
Streets and highways	12.0	12.5	17.1	2,262	2,327	2,699
Water and sewer systems	3.9	6.0	8.1	636	984	1,234
Miscellaneous	14.9	15.6	19.9	3,367	3,118	3,509
Non-Federal projects	374.6	394.1	367.8	<u>3/</u>	<u>3/</u>	<u>3/</u>
Buildings	205.4	202.3	205.6	47,653	47,338	44,410
Residential	83.5	89.9	133.8	<u>3/</u>	<u>3/</u>	<u>3/</u>
Nonresidential	121.9	112.4	71.8	<u>3/</u>	<u>3/</u>	<u>3/</u>
Farm	48.4	52.5	46.1	<u>3/</u>	<u>3/</u>	<u>3/</u>
Public utilities	87.7	96.8	86.8	<u>3/</u>	<u>3/</u>	<u>3/</u>
Streets and highways	18.3	26.8	21.5	<u>3/</u>	<u>3/</u>	<u>3/</u>
State	10.0	12.6	10.8	<u>3/</u>	<u>3/</u>	<u>3/</u>
County and municipal	8.3	14.2	10.7	<u>3/</u>	<u>3/</u>	<u>3/</u>
Miscellaneous	14.8	15.7	7.8	<u>3/</u>	<u>3/</u>	<u>3/</u>
Other <u>6/</u>	118.1	126.7	163.2	<u>3/</u>	<u>3/</u>	<u>3/</u>
Maintenance of State roads <u>7/</u>	96.0	98.8	91.4	<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: December 1943, 39,980, \$7,356,725; November 1944, 23,417, \$4,658,077; December 1944, 20,665, \$4,087,190. These employees are also included under the Federal executive service (table 2); all other workers were employed by contractors and subcontractors.

5/ Includes the following employees and pay rolls for Defense Plant Corporation (RFC) projects: December 1943, 87,358, \$20,996,420; November 1944, 15,983, \$3,633,258; December 1944, 15,762, \$3,334,590.

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.