

March 11, 1944

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

EMPLOYMENT AND PAY ROLLS

Detailed Report

January 1944

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(LS 44-3174)

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

Industry Group or Industry 2/	Jan. 1944	Dec. 1943	Nov. 1943	Jan. 1943
ALL MANUFACTURING	13,659	13,876	14,007	13,503
DURABLE GOODS	8,288	8,403	8,456	7,875
NONDURABLE GOODS	5,371	5,473	5,551	5,628
<u>Durable Goods</u>				
IRON AND STEEL AND THEIR PRODUCTS	1,721	1,736	1,744	1,693
Blast furnaces, steel works and rolling mills	497.8	502.9	507.8	521.9
Gray-iron and semi-steel castings	77.2	78.4	78.3	86.1
Malleable-iron castings	25.8	25.9	25.8	27.2
Steel castings	80.3	80.2	80.3	82.9
Cast-iron pipe and fittings	15.4	15.5	15.5	19.4
Tin cans and other tinware	33.6	33.6	33.3	28.1
Wire drawn from purchased rods	35.7	35.5	35.5	35.3
Wirework	34.6	34.5	34.4	31.8
Cutlery and edge tools	22.7	22.7	22.7	21.1
Tools (except edge tools, machine tools, files and saws)	28.7	28.4	27.9	27.4
Hardware	47.5	47.8	47.5	42.3
Plumbers' supplies	23.5	23.4	23.8	22.2
Stoves, oil burners and heating equipment not elsewhere classified	62.8	62.5	60.9	52.1
Steam and hot-water heating apparatus and steam fittings	59.7	60.1	59.9	57.4
Stamped and enameled ware and galvanizing	91.3	93.4	94.5	79.5
Fabricated structural and ornamental metalwork	74.6	74.4	74.0	69.0
Metal doors, sash, frames, molding and trim	13.5	13.8	14.1	11.1
Bolts, nuts, washers and rivets	29.0	30.0	30.0	27.1
Forgings, iron and steel	40.7	40.5	40.6	39.1
Wrought pipe, welded and heavy riveted	26.2	26.0	26.4	23.1
Screw-machine products and wood screws	48.4	49.1	49.2	49.4
Steel barrels, kegs and drums	8.2	8.7	8.5	6.9
ELECTRICAL MACHINERY	746	751	751	661

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

Industry Group or Industry 2/	Jan. 1944	Dec. 1943	Nov. 1943	Jan 1943
MACHINERY, EXCEPT ELECTRICAL	1,248	1,257	1,263	1,202
Machinery and machine-shop products	498.5	499.5	500.5	468.9
Tractors	59.1	58.3	57.5	48.2
Agricultural machinery, excluding tractors	44.1	42.7	42.0	31.7
Machine tools	89.3	92.0	95.0	122.6
Machine-tool accessories 3/	78.4	80.5	83.8	93.0
Textile machinery	28.5	29.0	29.0	29.1
Pumps and pumping equipment	81.8	82.3	81.1	70.9
Typewriters	12.4	12.5	13.0	11.0
Cash registers, adding and calculating machines	35.6	36.2	35.4	33.3
Washing machines, wringers, and driers, domestic	14.8	15.0	14.8	11.1
Sewing machines, domestic and industrial	10.0	10.6	10.7	11.1
Refrigerators and refrigera- tion equipment	59.0	60.8	60.3	48.4
TRANSPORTATION EQUIPMENT, EXCEPT AUTOMOBILES	2,276	2,318	2,337	2,067
Motorcycles, bicycles and parts	10.3	10.4	10.4	9.6
AUTOMOBILES	746	759	760	631
NONFERROUS METALS AND THEIR PRODUCTS	417	420	426	408
Smelting and refining, primary, of nonferrous metals 4/	58.8	59.9	60.0	51.7
Clocks and watches	25.5	25.5	25.3	25.8
Jewelry (precious metals) and jewelers' findings	14.7	15.0	15.1	16.7
Silverware and plated ware	11.5	11.8	12.0	11.4
Lighting equipment	26.2	26.1	26.9	22.1
Sheet-metal work, not elsewhere classified	30.4	29.4	29.2	29.5
LUMBER AND TIMBER BASIC PRODUCTS	435	454	463	489
Sawmills and logging camps	234.8	246.2	252.5	266.2
Planing and plywood mills	77.3	79.1	79.6	83.5

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

Industry Group or industry <u>2/</u>	Jan. 1944	Dec. 1943	Nov. 1943	Jan. 1943
FURNITURE AND FINISHED LUMBER PRODUCTS	355	357	361	362
Mattresses and bedsprings	17.7	18.5	19.2	16.8
Furniture	167.0	166.8	169.3	168.0
Wooden boxes, other than cigar	28.5	28.8	29.0	31.0
Caskets and other morticians goods	12.2	12.0	12.0	12.2
Wood preserving	9.9	10.2	10.2	11.0
Wood, turned and shaped	22.1	22.8	22.2	22.9
STONE, CLAY AND GLASS PRODUCTS	344	351	351	362
Glass and glassware	91.9	92.1	91.4	82.9
Glass products made from purchased glass	10.8	11.1	11.1	12.0
Cement	18.9	20.9	21.7	27.4
Brick, tile and terra cotta	45.8	46.6	46.3	55.8
Pottery and related products	40.9	42.1	42.4	44.7
Gypsum	4.6	4.6	4.6	4.5
Wallboard, plaster (except gypsum), and mineral wool	10.7	10.7	10.5	11.2
Lime	8.9	9.0	8.9	9.6
Marble, granite, slate and other products	12.2	12.5	12.6	12.6
Abrasives	23.3	23.9	24.2	21.5
Asbestos products	22.0	22.0	22.2	21.9
<u>Nondurable Goods</u>				
TEXTILE-MILL PRODUCTS AND OTHER FIBER MANUFACTURES	1,164	1,188	1,190	1,273
Cotton manufactures, except small wares	459.3	473.2	473.6	503.7
Cotton small wares	14.7	15.3	15.4	17.3
Silk and rayon goods	93.4	94.9	94.4	97.8
Woolen and worsted manufactures, except dyeing and finishing	158.2	160.4	160.8	175.9
Hosiery	111.5	113.2	113.6	122.6
Knitted cloth	11.4	11.6	11.6	11.9
Knitted outerwear and knitted gloves	30.7	31.7	32.0	31.8
Knitted underwear	38.7	39.4	39.7	44.6
Dyeing and finishing textiles, including woolen and worsted	65.3	65.0	65.0	72.0
Carpets and rugs, wool	20.8	20.9	21.1	23.8
Hats, fur-felt	9.8	9.9	10.0	10.0
Jute goods, except felts	3.5	3.6	3.6	4.1
Cordage and twine	16.7	16.8	16.8	16.4

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

Industry Group or Industry 2/	Jan. 1944	Dec. 1943	Nov. 1943	Jan. 1943
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	811	815	823	884
Men's clothing, not elsewhere classified	218.5	218.0	221.6	236.5
Shirts, collars and nightwear	54.8	55.8	56.4	63.5
Underwear and neckwear, men's	12.4	12.6	12.8	12.3
Work shirts	16.9	17.3	17.8	17.9
Women's clothing, not elsewhere classified	229.2	229.9	231.0	247.8
Corsets and allied garments	15.9	16.3	16.5	17.1
Millinery	19.3	18.2	17.7	20.1
Handkerchiefs	3.4	3.5	3.5	4.0
Curtains, draperies and bedspreads	15.0	16.1	16.4	18.2
House furnishings, other than curtains, etc.	12.7	13.4	13.8	16.9
Textile bags	15.4	15.3	15.0	16.8
LEATHER AND LEATHER PRODUCTS	310	313	315	361
Leather	40.9	41.1	40.9	49.8
Boot and shoe cut stock and findings	16.4	16.5	16.5	18.9
Boots and shoes	175.0	176.0	177.9	202.2
Leather gloves and mittens	13.4	13.8	14.0	14.9
Trunks and suitcases	11.8	12.4	12.4	14.3
FOOD	959	990	1,013	965
Slaughtering and meat packing	172.3	170.6	164.3	185.2
Butter	19.6	19.8	20.7	19.7
Condensed and evaporated milk	12.1	12.1	12.2	11.7
Ice cream	13.0	13.4	13.9	13.1
Flour	29.9	29.7	30.0	27.4
Feeds, prepared	21.8	21.8	21.8	21.9
Cereal preparations	9.6	9.5	9.8	9.8
Baking	258.6	262.8	263.7	257.6
Sugar refining, cane	14.2	14.2	14.9	12.3
Sugar, beet	5.4	13.9	20.3	8.6
Confectionery	59.0	60.8	60.3	59.9
Beverages, nonalcoholic	25.9	26.6	27.4	23.9
Malt liquors	47.1	46.9	47.3	40.4
Canning and preserving	94.5	108.6	125.1	94.8

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

Industry Group or Industry 2/	Jan. 1944	Dec. 1943	Nov. 1943	Jan. 1943
TOBACCO MANUFACTURES	88	90	90	96
Cigarettes	35.7	35.8	35.7	34.4
Cigars	37.9	39.7	39.9	46.3
Tobacco (chewing and smoking) and snuff	8.8	8.6	8.6	8.8
PAPER AND ALLIED PRODUCTS	314	316	316	309
Paper and pulp	149.4	150.0	149.4	151.1
Paper goods, other	47.4	47.5	47.9	48.6
Envelopes	10.2	10.3	10.4	10.1
Paper bags	13.2	13.1	12.9	12.2
Paper boxes	84.0	85.5	85.9	78.5
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	338	342	342	335
Newspapers and periodicals	110.5	113.0	113.2	114.2
Printing, book and job	136.5	137.1	136.8	132.6
Lithographing	24.8	25.3	25.0	25.3
Bookbinding	30.1	30.4	30.2	27.8
CHEMICALS AND ALLIED PRODUCTS	662	689	729	715
Paints, varnishes, and colors	29.6	29.9	29.8	29.0
Drugs, medicines, and insecticides	50.2	48.6	48.6	42.1
Perfumes and cosmetics	11.3	11.8	11.8	10.0
Soap	13.5	13.6	13.5	13.7
Rayon and allied products	52.1	53.0	51.6	51.1
Chemicals, not elsewhere classified	119.6	120.7	120.9	111.2
Compressed and liquefied gases	6.1	6.2	6.3	6.3
Cottonseed oil	20.1	21.6	22.3	21.0
Fertilizers	23.5	22.1	21.2	21.5
PRODUCTS OF PETROLEUM AND COAL	125	126	126	123
Petroleum refining	82.5	82.6	82.2	77.4
Coke and by-products	23.3	23.5	23.5	25.8
Paving materials	1.5	1.7	2.0	1.4
Roofing materials	9.8	9.8	9.8	10.0
RUBBER PRODUCTS	203	202	199	183
Rubber tires and inner tubes	94.0	93.7	92.1	81.2
Rubber boots and shoes	21.4	21.7	21.6	22.0
Rubber goods, other	77.3	76.8	76.0	71.1
MISCELLANEOUS INDUSTRIES	397	402	408	384
Photographic apparatus	30.0	30.0	30.4	26.3
Pianos, organs, and parts	10.0	10.0	10.8	9.0
Games, toys and dolls	15.9	16.4	16.9	14.0
Buttons	10.3	10.3	10.2	11.6

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

- 1/ Estimates for the major industry groups have been adjusted to final data for 1941 and preliminary data for the second quarter of 1942 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, and does not publish wage earners in war industries, the sum of the individual industry estimates will not agree with totals shown for the major industry groups.
- 2/ Unpublished information concerning the following war industries may be obtained by authorized agencies upon request: Aircraft engines; aircraft and parts, excluding engines; alloying; aluminum manufactures; ammunition; cars, electric- and steam-railroad; communication equipment; electrical equipment; engines and turbines; explosives and safety fuses; fire extinguishers; firearms; fireworks; locomotives; optical instruments and ophthalmic goods; professional and scientific instruments and fire control equipment; radios and phonographs; and shipbuilding.
- 3/ Comparable data for earlier months available upon request.
- 4/ Revised series, not comparable with previously published data. Data for earlier months back to January, 1939 available upon request.

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

Industry Group or Industry 2/	Wage-earner employment				Wage-earner pay roll			
	Jan. 1944	Dec. 1943	Nov. 1943	Jan. 1943	Jan. 1944	Dec. 1943	Nov. 1943	Jan. 1943
ALL MANUFACTURING	166.7	169.4	171.0	164.8	327.2	328.2	336.5	290.9
DURABLE GOODS	229.5	232.7	234.2	218.1	461.0	461.2	474.6	399.8
NONDURABLE GOODS	117.2	119.5	121.2	122.9	196.4	198.2	201.4	184.5
<u>Durable Goods</u>								
IRON AND STEEL AND THEIR PRODUCTS	173.6	175.1	175.9	170.7	317.9	316.7	320.1	293.5
Blast furnaces, steel works and rolling mills	128.2	129.5	130.7	134.3	223.6	222.5	226.8	208.8
Gray-iron and semi-steel castings	132.1	134.2	134.0	147.4	257.8	254.2	257.0	255.9
Malleable-iron castings	142.8	143.4	143.0	150.5	291.2	289.9	283.3	251.2
Steel castings	265.7	266.6	267.0	275.6	488.1	482.8	486.0	463.6
Cast-iron pipe and fittings	93.3	93.6	93.7	117.5	167.2	170.4	165.2	189.5
Tin cans and other tinware	105.8	105.8	105.0	88.6	179.5	175.1	169.4	132.2
Wire drawn from purchased rods	162.6	161.8	161.6	160.6	270.9	259.9	262.3	243.4
Wirework	113.7	113.5	113.3	104.6	228.7	220.5	222.2	184.0
Cutlery and edge tools	147.3	147.2	147.2	138.3	301.9	298.0	301.8	268.4
Tools (except edge tools, machine tools, files and saws)	187.2	185.3	182.4	179.0	351.1	345.2	347.9	324.5
Hardware	133.2	134.2	133.2	118.7	270.3	265.7	268.6	215.3
Plumbers' supplies	95.4	95.1	96.5	90.0	164.8	166.8	172.1	144.7
Stoves, oil burners and heating equipment not elsewhere classified	136.1	135.6	132.0	113.0	252.8	246.3	239.1	181.3
Steam and hot-water heating apparatus and steam fittings	197.0	198.4	197.6	189.3	350.3	369.2	365.2	312.5
Stamped and enameled ware and galvanizing	164.3	168.1	170.1	143.1	322.0	331.6	339.9	255.9
Fabricated structural and ornamental metalwork	210.2	209.4	208.3	194.3	411.1	396.9	397.2	325.6
Metal doors, sash, frames, molding and trim	174.8	177.9	181.7	143.4	326.3	334.5	338.3	240.5
Bolts, nuts, washers and rivets	202.6	209.8	209.4	190.3	395.0	400.4	408.6	332.6
Forgings, iron and steel	264.6	263.6	254.4	254.5	523.6	520.5	532.7	478.4
Wrought pipe, welded and heavy riveted	312.5	310.6	315.3	275.7	570.5	564.7	570.3	528.7
Screw-machine products and wood screws	286.3	289.8	290.5	292.0	563.9	562.2	569.5	519.3
Steel barrels, kegs and drums	134.9	142.6	139.7	112.9	265.7	288.2	285.9	186.7
ELECTRICAL MACHINERY	288.1	289.8	289.9	255.1	509.6	500.0	506.2	427.4

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

Industry Group or Industry 2/	Wage-earner employment				Wage-earner pay roll			
	Jan. 1944	Dec. 1943	Nov. 1943	Jan. 1943	Jan. 1944	Dec. 1943	Nov. 1943	Jan. 1943
MACHINERY, EXCEPT ELECTRICAL	236.2	238.0	239.0	227.5	446.0	440.5	445.7	400.2
Machinery and machine-shop products	246.4	246.9	247.4	231.7	457.3	449.9	456.9	402.1
Tractors	188.9	186.5	183.8	154.2	298.2	289.2	288.0	224.7
Agricultural machinery, excluding tractors	158.6	153.7	150.9	113.9	309.9	295.6	293.8	195.5
Machine tools	243.7	251.1	259.3	334.8	419.5	425.6	441.3	562.1
Machine-tool accessories 3/	311.7	320.3	332.9	369.6	533.9	536.3	563.3	594.2
Textile machinery	130.2	132.2	132.2	132.9	235.8	239.0	238.7	229.7
Pumps and pumping equipment	337.6	339.5	334.8	292.6	732.1	709.2	694.6	580.7
Typewriters	76.2	77.8	79.9	68.0	155.9	159.2	160.2	126.0
Cash registers, adding and calculating machines	180.8	183.8	184.9	169.0	371.0	365.7	374.4	304.9
Washing machines, wringers and driers, domestic	197.8	201.6	198.8	148.5	343.7	347.0	339.4	246.8
Sewing machines, domestic and industrial	128.0	135.0	136.7	141.9	275.1	287.3	294.2	267.8
Refrigerators and refrigeration equipment	167.9	172.8	171.4	137.7	306.6	308.9	306.0	220.2
TRANSPORTATION EQUIPMENT, EXCEPT AUTOMOBILES	1434.2	1460.5	1472.4	1302.2	2859.9	2901.1	3039.1	2406.0
Motorcycles, bicycles and parts	148.2	149.0	149.5	138.4	273.3	261.4	265.2	242.5
AUTOMOBILES	185.4	188.6	188.9	156.7	344.9	334.4	351.3	277.9
NONFERROUS METALS AND THEIR PRODUCTS	181.8	183.3	185.6	178.1	337.8	335.4	343.9	305.8
Smelting and refining, primary, of nonferrous metals 4/	212.8	216.9	217.2	187.1	377.8	385.2	391.0	296.9
Clocks and watches	125.8	125.5	124.6	127.1	249.8	243.5	248.0	238.6
Jewelry (precious metals) and jewelers' findings	102.0	104.1	104.9	115.9	160.2	163.5	163.8	170.5
Silverware and plated ware	94.5	97.4	99.1	93.9	169.0	174.7	174.8	151.4
Lighting equipment	128.0	127.7	131.4	107.8	226.3	223.1	233.2	183.6
Sheet-metal work, not elsewhere classified	162.1	156.8	155.7	157.2	308.6	294.5	292.9	264.1
LUMBER AND TIMBER BASIC PRODUCTS	103.5	107.9	110.1	116.3	174.6	188.6	197.4	166.9
Sawmills and logging camps	81.5	85.5	87.7	92.4	138.0	151.2	150.2	130.9
Planing and plywood mills	106.4	108.9	109.5	114.9	172.2	178.9	180.9	167.2

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

Industry Group or Industry 2/	Wage-earner employment				Wage-earner pay roll			
	Jan. 1944	Dec. 1943	Nov. 1943	Jan. 1943	Jan. 1944	Dec. 1943	Nov. 1943	Jan. 1943
FURNITURE AND FINISHED LUMBER PRODUCTS	108.2	108.9	110.0	110.2	186.3	188.9	191.1	165.9
Mattresses and bedsprings	96.6	100.8	104.6	91.4	158.0	164.6	174.0	131.4
Furniture	104.9	104.8	106.3	105.5	181.3	183.2	184.8	159.6
Wooden boxes, other than cigar	112.5	113.7	114.6	122.1	204.5	208.9	208.6	194.7
Caskets and other morticians' goods	98.3	96.4	96.1	97.9	162.5	157.8	155.7	142.7
Wood preserving 5/	87.7	91.0	90.8	98.2	157.6	156.3	174.5	152.2
Wood, turned and shaped 5/	100.5	103.7	100.7	104.1	170.6	173.5	170.8	158.7
STONE, CLAY AND GLASS PRODUCTS	117.3	119.7	119.5	123.2	187.7	192.2	195.2	178.5
Glass and glassware	131.6	131.9	130.9	118.7	207.4	206.9	206.7	168.3
Glass products made from purchased glass	108.0	110.7	110.6	120.2	170.2	176.0	179.7	160.8
Cement	79.2	87.7	91.1	115.0	110.2	127.4	134.1	149.9
Brick, tile and terra cotta	80.7	82.1	81.5	98.3	119.7	125.6	127.0	137.8
Pottery and related products	123.4	127.3	128.2	135.0	175.2	184.7	195.0	185.2
Gypsum	92.5	93.8	93.5	91.5	160.5	158.5	165.1	129.1
Wallboard, plaster (except gypsum), and mineral wool	132.0	132.5	129.4	138.6	233.0	228.9	222.8	214.7
Lime	93.6	95.4	94.1	101.3	169.7	171.2	171.8	155.9
Marble, granite, slate and other products	66.0	67.3	67.9	67.8	93.3	97.7	98.2	80.7
Abrasives	301.5	309.5	312.4	277.9	492.2	487.5	509.5	443.2
Asbestos products	138.2	138.7	139.6	137.6	267.7	268.1	266.5	242.0
<u>Nondurable Goods</u>								
TEXTILE-MILL PRODUCTS AND OTHER FIBER MANUFACTURES	101.7	103.9	104.0	111.3	171.9	175.9	176.2	179.6
Cotton manufactures, except small wares	116.0	119.5	119.6	127.2	199.1	207.2	207.4	215.8
Cotton small wares	110.2	114.6	115.9	129.6	190.6	196.5	196.1	210.7
Silk and rayon goods	78.0	79.2	78.8	81.6	135.6	138.7	137.9	134.4
Woolen and worsted manufactures, except dyeing and finishing	106.0	107.5	107.8	117.9	197.2	198.0	198.6	207.5
Hosiery	70.1	71.2	71.4	77.1	107.0	110.1	110.4	105.5
Knitted cloth	104.5	106.1	106.3	108.8	174.7	178.5	178.2	168.0
Knitted outerwear and knitted gloves	109.2	112.7	113.9	112.9	189.6	193.9	200.9	172.0
Knitted underwear	100.3	102.3	103.1	115.7	172.8	177.1	180.0	185.2
Dyeing and finishing textiles, including woolen and worsted	97.7	97.2	97.3	107.7	154.8	154.3	153.5	160.6
Carpets and rugs, wool	81.3	81.8	82.5	93.0	135.3	133.9	137.5	145.0
Hats, fur-felt	67.2	68.3	68.4	69.0	122.2	123.4	124.3	111.3
Jute goods, except felts	98.5	99.7	101.0	114.1	182.0	184.7	186.4	197.3
Cordage and twine	137.9	139.2	139.3	135.9	241.6	241.4	242.7	216.7

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

Industry Group or Industry 2/	Wage-earner employment				Wage-earner pay roll			
	Jan. 1944	Dec. 1943	Nov. 1943	Jan. 1943	Jan. 1944	Dec. 1943	Nov. 1943	Jan. 1943
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	102.7	103.2	104.2	112.0	168.0	163.5	165.6	155.9
Men's clothing, not elsewhere classified	99.9	99.7	101.4	108.2	157.0	156.7	161.8	149.6
Shirts, collars and nightwear	77.7	79.2	80.0	90.1	129.1	133.8	135.2	130.0
Underwear and neckwear, men's	76.8	78.3	79.3	76.1	139.1	143.1	149.7	111.9
Work shirts	125.4	128.4	132.2	133.0	220.2	218.9	236.8	215.6
Women's clothing, not elsewhere classified	84.4	84.6	85.0	91.2	142.1	133.2	132.6	125.0
Corsets and allied garments	85.0	86.7	87.8	91.1	139.8	140.3	146.2	130.6
Millinery	79.5	75.1	73.0	82.9	113.8	99.7	92.3	103.2
Handkerchiefs	70.5	71.7	73.2	81.6	112.8	120.5	128.7	121.1
Curtains, draperies and bedspreads	88.4	95.4	96.9	107.8	163.8	169.9	173.7	162.5
House furnishings, other than curtains, etc.	119.3	126.2	129.9	159.0	219.1	229.7	244.0	260.0
Textile bags	128.2	127.6	125.1	140.2	202.2	195.3	196.2	203.3
LEATHER AND LEATHER PRODUCTS	89.3	90.2	90.9	104.1	147.3	147.2	146.1	158.9
Leather	86.5	87.0	86.7	105.4	141.0	140.6	135.4	153.7
Boot and shoe cut stock and findings	87.3	87.7	87.5	100.2	135.7	133.8	131.7	144.1
Boots and shoes	80.3	80.7	81.6	92.8	134.0	133.4	133.1	146.8
Leather gloves and mittens	134.0	137.9	140.1	149.6	222.5	223.3	237.1	215.5
Trunks and suitcases	141.9	149.4	149.5	172.2	221.0	239.3	241.4	237.3
FOOD	112.3	115.9	118.5	112.9	179.9	182.9	186.0	155.6
Slaughtering and meat packing	143.0	141.6	136.4	153.7	243.2	238.7	232.3	202.9
Butter	109.3	110.5	115.4	109.6	162.9	154.7	168.6	144.9
Condensed and evaporated milk	124.5	124.8	125.6	120.7	188.7	185.1	188.6	164.7
Ice cream	82.8	85.1	88.4	83.1	111.5	113.5	117.5	103.9
Flour	120.6	119.7	121.1	110.7	199.8	196.4	197.0	169.1
Feeds, prepared	141.2	141.3	141.5	142.0	230.2	225.8	233.9	219.3
Cereal preparations	129.1	127.4	131.7	131.4	225.9	217.2	226.7	186.1
Baking	112.1	113.9	114.3	111.6	160.6	163.2	163.6	144.3
Sugar refining, cane	100.3	100.0	105.4	87.0	156.4	157.6	156.7	119.3
Sugar, beet	51.5	133.2	194.6	82.2	75.9	174.9	283.0	109.5
Confectionery	118.7	122.3	121.1	120.5	187.9	190.4	188.6	163.8
Beverages, nonalcoholic	122.0	125.3	128.7	112.3	151.9	156.1	158.9	124.4
Alt liquors	130.5	130.1	131.1	112.0	178.2	178.5	181.9	133.8
Canning and preserving	70.3	80.8	93.0	70.5	132.3	149.0	164.4	115.4

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

Industry Group or Industry 2/	Wage-earner employment				Wage-earner pay roll			
	Jan. 1944	Dec. 1943	Nov. 1943	Jan. 1943	Jan. 1944	Dec. 1943	Nov. 1943	Jan. 1943
Tobacco Manufactures	94.2	96.4	96.3	102.4	158.2	161.1	162.5	147.8
Cigarettes	130.1	130.4	130.2	125.5	190.1	190.3	196.3	172.4
Cigars	74.5	78.0	78.4	91.0	138.1	143.2	141.2	132.9
Tobacco (chewing and smoking) and snuff	95.6	94.2	93.5	96.1	139.7	139.9	142.4	130.7
Paper and Allied Products	118.2	119.1	119.1	116.6	183.3	183.7	184.8	167.6
Paper and pulp	108.7	109.1	108.7	110.0	173.2	174.6	174.9	162.3
Paper goods, other	126.0	126.2	127.3	129.2	188.3	185.4	187.4	174.6
Envelopes	117.7	119.0	119.9	115.8	175.1	172.7	176.6	156.0
Paper bags	118.9	118.2	116.4	109.9	195.6	191.2	191.6	164.2
Paper boxes	121.4	123.6	124.1	113.5	184.6	185.7	187.9	160.2
Printing, Publishing, and Allied Industries	103.1	104.4	104.2	102.2	134.0	134.9	133.7	121.8
Newspapers and periodicals	93.1	95.2	95.4	96.3	112.7	116.0	115.2	107.2
Printing, book and job	108.1	108.5	108.3	104.9	145.5	143.9	141.9	128.0
Lithographing	95.3	97.3	96.3	97.2	129.8	130.9	131.1	114.1
Bookbinding	116.7	118.0	117.2	107.8	190.1	187.7	187.9	160.3
Chemicals and Allied Products	229.7	238.9	253.0	248.0	394.0	403.4	428.6	391.2
Paints, varnishes and colors	105.3	106.2	106.0	103.2	159.5	159.0	160.8	137.0
Drugs, medicines and insecticides	183.0	177.5	177.4	153.6	257.6	259.3	258.4	202.8
Perfumes and cosmetics	108.7	114.0	114.0	96.9	146.8	155.5	162.1	128.0
Soap	99.6	100.4	99.8	101.3	159.8	160.8	157.5	137.6
Rayon and allied products	108.0	109.7	107.0	105.8	168.6	167.6	166.4	149.0
Chemicals, not elsewhere classified	172.0	173.4	173.8	159.8	291.9	288.5	291.9	247.2
Compressed and liquefied gases	153.7	156.5	159.8	159.7	264.1	270.6	275.8	239.3
Cottonseed oil	132.6	142.3	146.6	138.0	249.7	274.0	281.3	218.7
Fertilizers	125.1	118.0	113.2	114.5	248.3	227.3	222.8	184.6
Products of Petroleum and Coal	118.4	118.9	119.0	116.0	196.9	197.3	196.3	162.8
Petroleum refining	113.3	113.4	112.8	106.3	185.0	185.4	185.5	149.3
Coke and by-products	107.6	108.3	108.3	119.0	185.8	180.6	175.8	169.2
Paving materials	59.7	68.5	81.6	56.3	105.6	121.9	140.1	84.1
Roofing materials	121.5	122.3	122.2	123.9	210.3	211.5	218.6	180.4
Rubber Products	167.6	167.1	164.9	151.6	288.4	285.5	287.7	234.6
Rubber tires and inner tubes	173.6	173.2	170.1	150.0	287.5	286.0	289.0	226.6
Rubber boots and shoes	144.6	146.2	145.7	148.3	253.9	245.9	251.5	240.7
Rubber goods, other	149.4	148.3	146.8	137.4	260.5	257.3	256.7	212.4
Miscellaneous Industries	162.2	164.2	166.7	157.0	296.9	300.8	307.6	263.1
Photographic apparatus	173.6	174.0	175.8	152.4	277.3	273.0	283.6	230.9
Pianos, organs and parts	131.1	131.8	141.6	118.3	246.2	244.1	265.4	211.0
Games, toys and dolls	85.3	87.9	90.6	75.2	156.9	150.3	155.8	123.9
Buttons	94.3	93.7	92.6	105.9	178.0	173.7	173.9	174.2

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 final data for 1941 and preliminary data for the second quarter of 1942 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/ Unpublished information concerning the following war industries may be obtained by authorized agencies upon request: Aircraft engines; aircraft and parts, excluding engines; alloying; aluminum manufactures; ammunition; cars, electric and steam-railroad; communication equipment; electrical equipment; engines and turbines; explosives and safety fuses; fire extinguishers; firearms; fireworks; locomotives; optical instruments and ophthalmic goods; professional and scientific instruments; and fire control equipment; radios and phonographs; and shipbuilding.
- 3/ Comparable indexes for earlier months available upon request.
- 4/ Revised series, not comparable with previously published data. Data for earlier months back to January 1939 available upon request.
- 5/ Revisions have been made as follows in the data published for earlier months:

Wood preserving - February 1943 to October 1943 payroll indexes to 161.7, 157.5, 175.4, 180.9, 175.9, 173.0, 178.4, 178.0, and 178.9.

Wood, turned and shaped - September and October 1943 payroll indexes to 159.2 and 167.7.

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

Industry	Employment indexes				Pay-roll indexes			
	Jan. 1944	Dec. 1943	Nov. 1943	Jan. 1943	Jan. 1944	Dec. 1943	Nov. 1943	Jan. 1943
Coal Mining:								
Anthracite	83.4	84.0	82.9	83.4	146.0	156.6	90.4	101.5
Bituminous	99.9	100.6	99.4	111.8	226.8	229.2	140.4	178.6
Metal mining	101.4	103.1	103.9	114.8	156.9	160.8	161.6	163.8
Iron	143.5	147.8	150.4	157.4	218.9	221.3	224.2	222.0
Copper	128.3	129.4	128.7	140.1	208.1	216.5	215.8	210.7
Lead and zinc	120.3	120.8	120.6	127.7	214.4	216.0	213.7	209.8
Gold and silver	26.0	25.7	25.5	35.9	33.8	33.2	32.3	43.1
Miscellaneous	121.9	130.1	142.8	185.5	187.1	205.3	241.6	283.2
Quarrying and nonmetallic mining	83.5	89.7	91.3	98.6	140.3	153.9	161.2	151.0
Crude petroleum produc- tion ^{1/}	81.1	80.9	80.9	81.2	126.2	123.8	124.7	104.2
Public utilities:								
Telephone and telegraph	^{2/}	^{2/}	^{2/}	^{2/}	^{2/}	^{2/}	^{2/}	^{2/}
Electric light and power	83.9	84.1	84.5	89.0	112.8	111.9	112.2	107.6
Street railways and busses	118.7	118.7	118.4	113.2	161.9	161.4	161.9	147.3
Wholesale trade	95.0	95.9	95.5	97.7	131.3	132.2	131.9	122.3
Retail trade	97.5	112.6	104.2	98.8	122.5	135.4	126.8	114.7
Food	106.8	108.7	108.2	106.9	132.7	133.7	132.0	123.9
General merchandise	110.0	156.5	130.4	111.7	133.3	174.4	150.0	128.4
Apparel ^{3/}	105.2	127.7	117.9	104.2	134.1	159.1	146.9	122.0
Furniture and house furnishings	64.6	69.8	67.5	70.5	85.7	93.9	88.9	85.5
Automotive ^{3/}	65.9	66.3	64.8	62.3	91.7	91.8	90.1	77.2
Lumber and building materials	88.7	92.2	92.4	90.0	122.6	124.5	125.6	112.1
Hotels (year-round) ^{4/}	108.5	109.0	108.8	102.0	148.8	149.7	148.8	129.2
Power laundries	109.9	109.9	109.4	119.2	155.0	151.8	150.3	147.6
Dyeing and cleaning	111.1	113.8	115.9	111.8	163.7	163.4	166.9	142.8
Class 1 steam railroads ^{5/}	137.7	136.9	138.2	133.6	^{6/}	^{6/}	^{6/}	^{6/}
Water transportation ^{7/}	198.9	190.8	176.9	100.8	448.7	427.1	394.2	231.4

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

^{2/} Data are not available due to the merger of Western Union and Postal Telegraph.

^{3/} Revisions have been made as follows in data published for earlier months:

 Retail apparel group-August 1943, employment index to 96.6, payroll index to 121.4.

 Retail automotive group-September, 1943 employment index to 62.9, pay-roll index to 86.1.

^{4/} Cash payments only; additional value of board, room, tips, not included.

^{5/} Source: Interstate Commerce Commission.

^{6/} Not available.

^{7/} Based on estimates prepared by the U. S. Maritime Commission covering employment on steam and motor merchant vessels of 1,000 gross tons or over in deep sea trade only.

Table 4 - Estimated Number of Wage Earners
in Selected Nonmanufacturing Industries
(in thousands)

Industry	Jan. 1944	Dec. 1943	Nov. 1943	Jan. 1943
Anthracite mining	69.1	69.6	68.7	69.1
Bituminous coal mining	370	373	368	414
Metal mining	89.4	90.9	91.6	101
Iron	28.9	29.7	30.2	31.6
Copper	30.6	30.8	30.6	33.4
Lead and zinc	18.7	18.8	18.8	19.8
Gold and silver	6.4	6.4	6.3	8.9
Miscellaneous metal mining	4.8	5.2	5.7	7.5
Electric light and power ^{1/}	205	205	206	217
Street railways and busses ^{1/}	230	230	229	219
Hotels (year-round) ^{1/}	350	352	351	329
Power laundries	248	248	247	269
Dyeing and cleaning	75.0	76.8	78.2	75.5
Class I steam railroads ^{2/}	1,359	1,351	1,364	1,319

^{1/} Data include salaried personnel.

^{2/} Source: Interstate Commerce Commission. Data include salaried personnel.

Table 5 - Percentage Changes in Employment and Pay Rolls
in Selected Nonmanufacturing Industries, January 1944

Industry	Employment Percentage change from		Pay Roll Percentage change from	
	Dec. 1943	Jan. 1943	Dec. 1943	Jan. 1943
Wholesale trade	- 1.0	- 2.8	- .6	+ 7.4
Food products	- 1.3	- 1.3	- .7	+10.3
Groceries and food specialties	- .1	+ 2.0	- .2	+ 8.5
Dry goods and apparel	- 2.7	-10.1	+ 2.3	+ 2.2
Machinery, equipment and supplies	- .6	+ 1.9	- .8	+12.7
Farm products	- 2.6	+13.6	+ 2.8	+24.0
Petroleum and petroleum products (incl. bulk tank stations)	- .5	- 3.6	+ .1	+ 4.3
Automotive	+ .1	+ 6.1	- .6	+19.8
Brokerage	- 1.5	+14.4	- 1.3	+30.0
Insurance	- .7	- 4.1	+ .5	+ 5.7
Building construction	- 6.0	- 9.7	- 4.6	- 2.9

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

(In thousands)

Industry Division	Jan. 1944	Dec. 1943	Nov. 1943	Jan. 1943
Total <u>1/</u>	37,257 <u>2/</u>	38,485	38,298	37,862
Manufacturing	15,827	16,078	16,229	15,743
Mining	811	815	809	867
Contract construction and Federal force account construction	685	773	871	1,470
Transportation and public utilities	3,640	3,661	3,687	3,463
Trade	6,255	6,832	6,569	6,371
Finance, service, and miscellaneous	4,248	4,271	4,272	4,259
Federal, State and local government, excluding Federal force account construction	5,791 <u>2/</u>	6,055	5,861	5,689

1/ Estimates exclude proprietors of unincorporated businesses, self-employed persons, domestics employed in private homes, public emergency employees, and personnel in the armed forces.

2/ Preliminary.

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

Region and State	All industry divisions			Manufacturing		
	Dec. 1943	Nov. 1943	Dec. 1942	Dec. 1943	Nov. 1943	Dec. 1942
New England	3,230	3,210	3,286	1,688	1,698	1,699
Maine	273	270	300	132.5	131.8	145.0
New Hampshire	136	134	144	69.6	69.4	77.6
Vermont	82.5	82.0	85.8	34.2	34.4	37.8
Massachusetts	1,681	1,668	1,685	800	806	783
Rhode Island	294	295	292	166	167	165
Connecticut	763	761	779	486	489	491
Middle Atlantic	9,623	9,538	9,620	4,377	4,377	4,216
New York	4,755	4,710	4,710	1,959	1,949	1,850
New Jersey	1,587	1,582	1,590	932	941	903
Pennsylvania	3,281	3,246	3,320	1,486	1,487	1,463
East North Central	8,940	8,908	8,794	4,581	4,598	4,326
Ohio	2,412	2,402	2,394	1,266	1,271	1,231
Indiana	1,083	1,080	1,073	603	606	560
Illinois	2,805	2,792	2,741	1,202	1,202	1,117
Michigan	1,850	1,843	1,803	1,102	1,105	1,026
Wisconsin	790	791	783	408	414	392
West North Central	2,924	2,912	2,943	941	952	890
Minnesota	635	631	643	194	195	175
Iowa	456	454	460	146.0	147.4	154.7
Missouri	990	992	988	375	383	350
North Dakota	72.0	71.1	70.0	6.1	6.0	6.2
South Dakota	81.4	80.5	82.9	9.7	9.7	10.8
Nebraska	268	264	268	66.2	66.7	58.2
Kansas	422	419	431	144.3	143.7	125.2
South Atlantic	4,778	4,736	4,916	1,725	1,726	1,687
Delaware	99.9	99.2	98.8	52.4	52.5	50.6
Maryland	729	729	734	336	339	327
District of Columbia	477	474	510	13.4	13.7	15.1
Virginia	701	700	781	208	210	226
West Virginia	425	423	436	134.7	135.5	126.8
North Carolina	744	739	755	382	384	387
South Carolina	392	389	411	181	181	187
Georgia	680	671	675	287	283	267
Florida	530	512	515	130.9	127.3	100.5

Table 7. - Estimated Number of Employees in Nonagricultural Establishments, by State
- Continued

(In thousands)

Region and State	All industry divisions			Manufacturing		
	Dec. 1943	Nov. 1943	Dec. 1942	Dec. 1943	Nov. 1943	Dec. 1942
East South Central	1,842	1,830	1,936	726	727	710
Kentucky	441	435	447	122.1	122.5	108.5
Tennessee	573	571	617	231	231	230
Alabama	570	569	608	281	283	288
Mississippi	258	255	264	91.7	90.6	83.3
West South Central	2,620	2,615	2,576	755	762	635
Arkansas	254	251	270	74.3	72.9	79.5
Louisiana	505	506	504	174.9	175.9	151.4
Oklahoma	391	397	374	91.8	97.5	69.7
Texas	1,470	1,461	1,428	414	416	334
Mountain	950	960	1,039	146	159	162
Montana	114	114	115	15.0	15.8	16.2
Idaho	98.8	100.5	112.1	14.3	14.9	14.9
Wyoming	61.6	62.1	60.6	4.0	4.5	5.0
Colorado	279	282	307	58.6	65.0	72.9
New Mexico	79.0	79.0	83.9	4.9	4.9	4.5
Arizona	111.0	111.0	115.1	16.5	16.5	12.2
Utah	165	168	196	28.2	32.1	33.2
Nevada	41.7	43.1	48.8	4.7	5.0	3.0
Pacific	3,707	3,701	3,647	1,452	1,476	1,388
Washington	666	666	659	273	277	262
Oregon	345	344	348	145.0	146.6	145.7
California	2,696	2,691	2,640	1,034	1,052	980

Table 8

Employment and Pay Rolls on Construction and Shipbuilding and Repair Projects
 Financed Wholly or Partially from Federal Funds and on State Roads Financed
 Wholly from State or Local Funds,
 January and December 1943, and January 1944

(In thousands)

Program	Employment			Pay rolls		
	January 1944 1/	December 1943	January 1944	January 1944 1/	December 1943	January 1943
All Federal programs	1,927.2	1,994.5	2,631.8	3,483,853	2,509,229	2,581,666
Financed by regular Federal appropriations 2/	1,794.2	1,846.7	2,395.7	454,987	477,092	530,790
War	1,749.2	1,802.1	2,317.9	446,554	468,731	516,833
Other	45.0	44.6	77.8	8,433	8,361	13,957
Public housing 3/	39.8	43.9	77.0	8,103	8,925	11,425
War public works 3/	16.4	16.5	11.1	2,250	2,343	1,447
Financed by RFC 3/	77.5	87.4	198.0	18,513	20,869	41,004
War	77.5	87.4	197.0	18,513	20,869	40,816
Other	0	0	1.0	0	0	188
State roads 4/	97.0	99.5	106.8	5/	5/	10,852
New construction	12.0	12.4	13.0	5/	5/	1,332
Maintenance	85.0	87.1	93.8	5/	5/	9,520

1/ Preliminary.

2/ Includes all Federally financed ship construction and repair. Employment data represent the weekly average; pay-roll data are for the month ending the 15th except for Federal-aid roads which are for the calendar month. Data for Federal-aid roads for January 1944 are estimated.

3/ Employment data represent the weekly average; pay-roll data are for the month ending on the 15th.

4/ Data are for the calendar month. Employment data represent the average number working during the month. Data for January 1944 are estimated.

5/ Data not available.

Table 9—Employment and Pay Rolls in Regular Federal Services,
January and December 1943, January 1944

(In thousands)

Service	Employment			Pay rolls		
	January 1944 1/	December 1943	January 1943	January 1944 1/	December 1943	January 1943
Executive 2/ 3/.....	2,988.4	3,215.2	2,832.0	\$579,434	\$601,696	\$464,262
Washington metropolitan area.....	263.1	270.4	283.7	55,634	56,598	51,702
War agencies 4/.....	133.5	135.0	147.2	28,245	28,533	26,618
Other agencies.....	129.6	135.4	136.5	27,389	28,065	25,084
Other areas.....	2,725.5	2,944.8	2,548.3	523,800	545,098	412,560
War agencies 4/.....	2,037.1	2,041.3	1,902.3	385,870	386,320	292,595
Other agencies.....	688.2	903.5	646.0	137,930	158,778	119,965
Judicial.....	2.7	2.7	2.6	768	774	711
Legislative.....	6.1	6.1	6.4	1,577	1,490	1,458

1/ Preliminary.

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

3/ Employment data are for the last pay period of the month; pay-roll data are for the complete monthly period.

4/ Covers War and Navy Departments, Maritime Commission, National Advisory Committee for Aeronautics, The Panama Canal, Office for Emergency Management, Office of Censorship, Office of Police Administration, Office of Strategic Services, Foreign Economic Administration, and the Petroleum Administration for War.