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EMPLOYMENT AND PAY ROLLS

Detailed Report

December 1943

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(LS 41-2784)

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

Industry Group or Industry <u>2/</u>	Dec. 1943	Nov. 1943	Oct. 1943	Dec. 1942
ALL MANUFACTURING	13,870	14,000	13,965	13,474
DURABLE GOODS	8,397	8,449	8,389	7,780
NONDURABLE GOODS	5,473	5,551	5,576	5,694
<u>Durable Goods</u>				
IRON AND STEEL AND THEIR PRODUCTS	1,736	1,744	1,731	1,676
Blast furnaces, steel works and rolling mills	503.1	507.8	509.6	522.5
Gray-iron and semi-steel castings	78.1	78.3	78.2	87.1
Malleable-iron castings	25.9	25.8	25.7	27.2
Steel castings	80.2	80.3	81.0	82.2
Cast-iron pipe and fittings	15.6	15.5	15.3	20.1
Tin cans and other tinware	33.6	33.3	34.0	28.3
Wire drawn from purchased rods	35.5	35.5	35.5	35.0
Wirework	34.5	34.4	33.4	32.3
Cutlery and edge tools	22.7	22.7	22.3	21.1
Tools (except edge tools, machine tools, files and saws)	28.4	27.9	27.5	27.1
Hardware	47.8	47.5	46.6	42.1
Plumbers' supplies	23.4	23.8	23.3	22.0
Stoves, oil burners and heating equipment not elsewhere classified	62.5	60.9	59.1	52.0
Steam and hot-water heating apparatus and steam fittings	60.1	59.9	59.7	56.7
Stamped and enameled ware and galvanizing	93.4	94.5	93.4	77.2
Fabricated structural and ornamental metalwork	74.1	73.8	72.4	68.2
Metal doors, sash, frames, molding and trim	13.8	14.1	13.7	11.0
Bolts, nuts, washers and rivets	30.0	30.0	29.7	26.8
Forgings, iron and steel	40.5	40.6	40.1	38.8
Wrought pipe, welded and heavy riveted	26.0	26.4	26.5	22.3
Screw-machine products and wood screws	49.1	49.2	49.0	49.1
Steel barrels, kegs and drums	8.7	8.5	8.7	6.8
ELECTRICAL MACHINERY	742	742	734	649

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

Industry Group or Industry <u>2/</u>	Dec. 1943	Nov. 1943	Oct. 1943	Dec. 1942
MACHINERY, EXCEPT ELECTRICAL	1,257	1,263	1,255	1,190
Machinery and machine-shop products	499.5	500.5	498.6	465.4
Tractors	58.3	57.5	56.3	48.7
Agricultural machinery, excluding tractors	42.7	42.0	41.1	30.5
Machine tools	92.0	95.0	97.4	122.0
Machine-tool accessories <u>3/</u>	80.6	83.8	84.5	93.6
Textile machinery	29.0	29.0	28.8	29.3
Pumps and pumping equipment	82.3	81.1	78.7	69.1
Typewriters	12.6	13.0	12.2	10.8
Cash registers, adding and calculating machines	36.2	36.4	36.3	32.6
Washing machines, wringers, and driers, domestic	15.0	14.8	14.7	10.8
Sewing machines, domestic and industrial	10.6	10.7	10.7	11.2
Refrigerators and refrigera- tion equipment	60.8	60.3	58.4	45.9
TRANSPORTATION EQUIPMENT, EXCEPT AUTOMOBILES	2,318	2,337	2,324	1,999
Motorcycles, bicycles and parts	10.4	10.4	10.3	9.3
AUTOMOBILES	762	762	751	613
NONFERROUS METALS AND THEIR PRODUCTS	420	426	422	405
Smelting and refining, primary, of nonferrous metals	47.5	47.6	46.9	41.9
Clocks and watches	25.6	25.4	24.9	25.7
Jewelry (precious metals) and jewelers' findings	15.0	15.1	15.2	16.8
Silverware and plated ware	11.7	11.9	11.9	11.5
Lighting equipment	26.1	26.9	26.6	22.4
Sheet-metal work, not elsewhere classified	29.4	29.2	29.2	29.6
LUMBER AND TIMBER BASIC PRODUCTS	454	463	463	515
Sawmills and logging camps	246.2	252.5	253.4	282.0
Planing and plywood mills	79.1	79.6	78.9	86.5

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

Industry Group or Industry <u>2/</u>	Dec. 1943	Nov. 1943	Oct. 1943	Dec. 1942
FURNITURE AND FINISHED LUMBER PRODUCTS	357	361	359	365
Mattresses and bedsprings	18.5	19.2	19.4	15.9
Furniture	166.8	169.3	168.0	169.8
Wooden boxes, other than cigar Caskets and other morticians' goods	28.8	29.0	29.3	32.3
Wood preserving	12.0	12.0	11.7	12.1
Wood, turned and shaped	10.2	10.2	10.0	11.6
	22.9	22.2	21.9	23.3
STONE, CLAY AND GLASS PRODUCTS	351	351	350	368
Glass and glassware	92.1	91.4	89.8	82.4
Glass products made from purchased glass	11.1	11.1	10.8	12.0
Cement	20.9	21.7	22.4	28.8
Brick, tile and terra cotta	46.6	46.3	46.9	59.1
Pottery and related products	42.1	42.4	42.1	45.4
Gypsum	4.6	4.6	4.5	4.7
Wallboard, plaster (except gypsum), and mineral wool	10.7	10.5	10.8	11.4
Lime	5.0	8.9	8.9	9.8
Marble, granite, slate and other products <u>4/</u>	12.5	12.6	12.6	13.1
Abrasives	23.9	24.2	24.1	21.3
Asbestos products	22.0	22.2	22.0	22.0
<u>Nondurable Goods</u>				
TEXTILE-MILL PRODUCTS AND OTHER FIBER MANUFACTURES	1,188	1,190	1,187	1,287
Cotton manufactures, except small wares	473.2	473.6	472.1	510.3
Cotton small wares	15.3	15.4	15.7	17.7
Silk and rayon goods	94.9	94.4	93.8	99.1
Woolen and worsted manufactures, except dyeing and finishing	160.4	160.8	160.7	176.9
Hosiery	113.2	113.6	113.5	124.2
Knitted cloth	11.6	11.6	11.6	12.0
Knitted outerwear and knitted gloves	31.7	32.0	32.1	31.6
Knitted underwear	39.4	39.7	39.7	45.2
Dyeing and finishing textiles, including woolen and worsted	65.0	65.0	64.7	72.7
Carpets and rugs, wool	20.9	21.1	21.3	23.8
Hats, fur-felt	9.9	10.0	10.0	10.0
Jute goods, except felts	3.6	3.6	3.6	4.1
Cordage and twine	16.8	16.8	16.7	16.4

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

Industry Group or Industry <u>2</u> /	Dec. 1943	Nov. 1943	Oct. 1943	Dec. 1942
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	815	823	825	886
Men's clothing, not elsewhere classified	218.0	221.6	222.2	235.8
Shirts, collars and nightwear	55.8	56.4	56.4	65.0
Underwear and neckwear, men's	12.6	12.8	12.7	13.2
Work shirts	17.3	17.8	17.8	18.6
Women's clothing, not elsewhere classified	229.9	231.0	232.2	247.4
Corsets and allied garments	16.3	16.5	16.5	17.6
Millinery	18.2	17.7	18.8	17.6
Handkerchiefs	3.5	3.5	3.5	4.0
Curtains, draperies and bedspreads	16.1	16.4	16.2	18.3
House furnishings, other than curtains, etc.	13.4	13.8	13.7	17.5
Textile bags	15.3	15.0	14.4	16.7
LEATHER AND LEATHER PRODUCTS	313	315	314	364
Leather	41.1	40.9	41.6	49.9
Boot and shoe cut stock and findings	16.5	16.5	16.3	18.6
Boots and shoes	176.0	177.9	177.0	203.9
Leather gloves and mittens	13.9	14.1	14.0	14.4
Trunks and suitcases	12.7	12.7	12.2	15.6
FOOD	990	1,013	1,045	1,018
Slaughtering and meat packing	170.6	164.3	159.3	186.8
Butter	19.8	20.7	21.6	20.6
Condensed and evaporated milk	12.1	12.2	12.8	11.7
Ice cream	13.4	13.9	14.7	14.3
Flour	29.7	30.0	29.8	26.8
Feeds, prepared	21.8	21.8	21.4	21.5
Cereal preparations	9.5	9.8	10.1	9.8
Baking	262.8	263.7	257.6	263.9
Sugar refining, cane	14.2	14.9	14.5	12.5
Sugar, beet	13.2	20.3	17.4	22.8
Confectionery	60.8	60.3	57.3	64.0
Beverages, nonalcoholic	26.7	27.4	28.2	24.1
Malt liquors	46.9	47.3	48.0	40.8
Canning and preserving	108.6	124.2	170.9	113.6

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

Industry Group or Industry <u>2/</u>	Dec. 1943	Nov. 1943	Oct. 1943	Dec. 1942
TOBACCO MANUFACTURES	90	90	89	99
Cigarettes	35.9	35.7	35.1	35.6
Cigars	39.7	39.9	39.9	48.6
Tobacco (chewing and smoking) and snuff	8.7	8.6	8.4	8.7
PAPER AND ALLIED PRODUCTS	316	316	313	309
Paper and pulp	150.0	149.4	148.5	150.6
Paper goods, other	47.5	47.9	47.8	48.0
Envelopes	10.3	10.4	10.2	10.1
Paper bags	13.1	12.9	12.5	12.2
Paper boxes	85.5	85.9	84.8	78.6
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	342	342	336	342
Newspapers and periodicals	113.0	113.2	112.6	118.0
Printing, book and job	137.1	136.8	133.4	134.3
Lithographing	25.3	25.0	24.9	25.6
Bookbinding	30.4	30.2	29.7	28.0
CHEMICALS AND ALLIED PRODUCTS	689	729	740	702
Paints, varnishes, and colors	29.9	29.8	29.7	29.1
Drugs, medicines, and insecticides	48.6	48.6	47.2	41.7
Perfumes and cosmetics	11.8	11.8	11.2	10.3
Soap	13.6	13.5	13.3	13.8
Rayon and allied products	53.0	51.6	53.0	51.1
Chemicals, not elsewhere classified	120.7	120.9	120.4	111.6
Compressed and liquefied gases	6.2	6.3	6.3	6.3
Cottonseed oil	21.6	22.3	21.9	21.7
Fertilizers	22.1	21.2	20.1	20.5
PRODUCTS OF PETROLEUM AND COAL	126	126	126	124
Petroleum refining	82.6	82.2	82.4	78.0
Coke and by-products	23.5	23.5	23.8	25.9
Paving materials	1.7	2.0	1.9	1.5
Roofing materials	9.8	9.8	9.7	10.5
RUBBER PRODUCTS	202	199	195	180
Rubber tires and inner tubes	93.7	92.1	90.1	79.8
Rubber boots and shoes	21.7	21.6	21.2	21.5
Rubber goods, other	76.8	76.0	74.3	70.0
MISCELLANEOUS INDUSTRIES	402	408	406	383
Photographic apparatus	30.0	30.4	30.4	26.0
Pianos, organs, and parts	10.0	10.8	10.7	8.6
Games, toys and dolls	16.4	16.9	16.4	14.8
Buttons	10.3	10.2	10.1	12.6

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

- 1/ Estimates for the major industry groups (titles of which have been capitalized), 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, and are not comparable with data in mimeographed releases for months prior to January 1943 and in issues of the Monthly Labor Review prior to March 1943. Comparable series for earlier months 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, 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/ Revisions have been made as follows in the data published for earlier months: Marble, granite, slate, and other products - July, August, and September 1943 wage earners to 12.6, 12.9, and 12.6.

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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			
	Dec. 1943	Nov. 1943	Oct. 1943	Dec. 1942	Dec. 1943	Nov. 1943	Oct. 1943	Dec. 1942
ALL MANUFACTURING	169.3	170.9	170.5	164.5	328.5	336.2	332.6	287.9
DURABLE GOODS	232.5	234.0	232.3	215.5	461.6	474.0	468.8	391.6
NONDURABLE GOODS	119.5	121.2	121.7	124.3	198.2	201.4	199.6	186.4
<u>Durable Goods</u>								
IRON AND STEEL AND THEIR PRODUCTS	175.1	175.9	174.6	169.1	316.7	320.1	318.6	278.7
Blast furnaces, steel works and rolling mills	129.5	130.7	131.2	134.5	223.7	226.8	232.6	203.8
Gray-iron and semi-steel castings	133.7	134.0	133.9	149.1	254.1	257.0	256.4	254.5
Malleable-iron castings	143.4	143.0	142.3	150.6	289.9	283.3	287.3	255.2
Steel castings	266.6	267.0	269.1	273.0	482.8	486.0	482.8	452.8
Cast-iron pipe and fittings	94.3	93.7	92.6	121.6	168.3	165.2	167.6	202.7
Tin cans and other tinware	105.8	105.0	107.0	89.0	175.1	169.4	175.1	133.5
Wire drawn from purchased rods	161.8	161.6	161.6	159.3	259.9	262.3	260.0	238.0
Wirework	113.5	113.3	109.9	106.3	220.5	222.2	215.7	185.8
Cutlery and edge tools	147.2	147.2	144.6	136.7	298.0	301.8	293.8	262.5
Tools (except edge tools, machine tools, files and saws)	185.3	182.4	179.4	176.8	346.2	347.9	342.5	317.3
Hardware	134.2	133.2	130.6	118.1	265.7	268.6	265.5	215.1
Plumbers' supplies	95.1	96.5	94.5	89.1	166.8	172.1	166.7	140.2
Stoves, oil burners and heating equipment not elsewhere classified	135.6	132.0	128.0	112.8	246.3	239.1	231.7	179.4
Steam and hot-water heating apparatus and steam fittings	198.4	197.6	197.0	187.0	369.2	365.2	365.1	326.9
Stamped and enameled ware and galvanizing	168.1	170.1	168.2	138.9	331.6	339.9	330.9	247.4
Fabricated structural and ornamental metalwork	208.6	207.7	203.7	192.0	394.1	394.7	384.3	320.2
Metal doors, sash, frames, molding and trim	178.7	182.6	177.6	142.5	333.4	337.2	327.0	241.4
Bolts, nuts, washers and rivets	209.8	209.4	207.7	187.5	400.4	408.6	396.7	319.4
Forgings, iron and steel	263.4	264.1	260.8	252.3	519.0	531.2	514.2	476.1
Wrought pipe, welded and heavy riveted	310.6	315.3	316.6	266.4	564.7	570.3	564.3	480.5
Screw-machine products and wood screws	289.8	290.5	289.4	290.3	562.2	569.5	560.7	516.0
Steel barrels, kegs and drums	142.6	139.7	142.5	112.4	288.2	285.9	272.0	193.8
ELECTRICAL MACHINERY	286.2	286.4	283.4	250.3	495.9	502.2	494.7	415.5

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			
	Dec. 1943	Nov. 1943	Oct. 1943	Dec. 1942	Dec. 1943	Nov. 1943	Oct. 1943	Dec. 1942
MACHINERY, EXCEPT ELECTRICAL	238.0	239.0	237.6	225.1	440.5	445.7	441.4	392.9
Machinery and machine-shop products	246.9	247.4	246.4	230.0	449.9	456.9	447.4	394.6
Tractors	186.5	183.8	180.2	155.6	289.2	288.0	279.2	223.1
Agricultural machinery, excluding tractors	153.7	150.9	147.9	109.8	295.6	293.8	288.4	181.1
Machine tools	251.1	259.3	266.0	333.1	425.6	441.3	455.8	554.5
Machine-tool accessories 3/	320.3	332.9	335.9	372.2	536.3	563.3	562.1	603.1
Textile machinery	132.2	132.2	131.3	133.7	239.0	238.7	237.8	231.8
Pumps and pumping equipment	339.5	334.8	324.8	285.1	709.2	694.6	693.8	582.7
Typewriters	77.8	79.9	75.5	66.8	159.2	160.2	151.1	119.6
Cash registers, adding and calculating machines	183.8	184.9	184.7	165.7	368.6	374.4	377.9	296.8
Washing machines, wringers and driers, domestic	201.6	198.8	197.5	144.6	347.0	339.4	340.5	226.5
Sewing machines, domestic and industrial	135.0	136.7	137.1	142.4	287.3	294.2	294.0	269.6
Refrigerators and refrigeration equipment	172.8	171.4	166.1	130.6	308.9	306.0	296.2	201.5
TRANSPORTATION EQUIPMENT, EXCEPT AUTOMOBILES	1460.5	1472.4	1464.3	1259.2	2901.1	3020.6	2947.6	2348.0
Motorcycles, bicycles and parts	149.0	149.5	147.7	133.8	261.4	265.2	269.0	234.7
AUTOMOBILES	189.4	189.5	186.7	152.5	339.7	356.2	359.5	255.1
NONFERROUS METALS AND THEIR PRODUCTS	183.3	185.6	184.3	176.7	335.7	343.9	338.2	303.2
Smelting and refining, primary, of nonferrous metals	172.0	172.3	169.7	151.7	300.1	305.9	300.9	234.4
Clocks and watches	126.1	125.0	122.6	126.8	245.8	248.5	241.9	232.3
Jewelry (precious metals) and jewelers' findings	104.1	104.9	105.4	116.1	163.5	163.8	159.1	181.3
Silverware and plated ware	96.3	98.2	97.8	94.6	173.5	174.0	169.8	152.3
Lighting equipment	127.7	131.4	130.0	109.5	223.1	233.2	226.5	188.7
Sheet-metal work, not elsewhere classified	156.8	155.7	155.6	158.1	294.5	292.9	282.0	268.2
LUMBER AND TIMBER BASIC PRODUCTS	107.9	110.1	110.2	122.5	188.6	197.4	200.9	181.9
Sawmills and logging camps	85.5	87.7	88.0	97.9	151.2	160.2	163.8	144.4
Planing and plywood mills	108.9	109.5	108.6	119.0	178.9	180.9	181.8	177.2

10.

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			
	Dec. 1943	Nov. 1943	Oct. 1943	Dec. 1942	Dec. 1943	Nov. 1943	Oct. 1943	Dec. 1942
FURNITURE AND FINISHED LUMBER PRODUCTS.								
Mattresses and bedsprings	100.8	104.6	105.6	86.8	164.6	174.0	175.4	127.2
Furniture	104.8	106.3	105.5	106.7	183.2	184.8	184.4	163.9
Wooden boxes, other than cigar	113.7	114.6	115.6	127.4	208.9	208.6	212.4	205.6
Caskets and other morticians' goods	96.4	96.1	94.2	97.5	157.8	155.7	150.3	144.6
Wood preserving	90.7	90.8	89.2	103.0	172.1	177.0	181.3	168.9
Wood, turned and shaped	104.0	101.0	99.4	106.0	175.3	172.6	169.4	163.4
STONE, CLAY AND GLASS PRODUCTS								
Glass and glassware	131.9	130.9	128.6	118.0	206.9	206.7	202.1	166.1
Glass products made from purchased glass	110.7	110.6	107.9	119.9	176.0	179.7	169.4	167.2
Cement	87.7	91.1	94.1	120.8	127.4	134.1	141.0	156.1
Brick, tile and terra cotta	82.1	81.5	82.5	104.1	125.6	127.0	129.9	149.7
Pottery and related products	127.3	128.2	127.3	137.2	184.7	195.0	192.5	188.2
Gypsum	93.8	93.5	91.2	95.9	158.5	165.1	159.9	148.7
Wallboard, plaster (except gypsum), and mineral wool	132.5	129.4	132.5	140.7	228.9	222.8	230.0	212.0
Lime	95.4	94.1	94.4	103.6	171.2	171.8	171.3	157.7
Marble, granite, slate and other products 4/	67.3	67.9	68.0	70.6	97.7	98.2	98.9	88.7
Abrasives	309.5	312.4	311.3	275.6	487.5	509.5	501.0	423.3
Asbestos products	138.7	139.6	138.3	138.3	268.1	266.5	262.7	242.1
<u>Nondurable Goods</u>								
TEXTILE-MILL PRODUCTS AND OTHER FIBER MANUFACTURES								
Cotton manufactures, except small wares	103.9	104.0	103.8	112.5	175.9	176.2	174.4	180.8
Cotton small wares	119.5	119.6	119.2	128.9	207.2	207.4	205.1	217.7
Silk and rayon goods	114.6	115.9	117.7	132.5	196.5	196.1	203.3	222.3
Woolen and worsted manufactures, except dyeing and finishing	79.2	78.8	78.3	82.7	138.7	137.9	136.1	133.7
Hosiery	107.5	107.8	107.7	118.5	198.0	198.6	197.6	207.9
Knitted cloth 4/	71.2	71.4	71.3	78.1	110.1	110.4	109.2	106.5
Knitted outerwear and knitted gloves	106.1	106.3	106.3	109.6	178.5	178.2	174.7	167.7
Knitted underwear	112.7	113.9	114.3	112.7	193.9	200.9	195.2	172.9
Dyeing and finishing textiles, including woolen and worsted	102.3	103.1	103.0	117.4	177.1	180.0	176.7	184.0
Carpets and rugs, wool	97.2	97.3	96.8	108.7	154.3	153.5	152.4	166.3
Hats, fur-felt	81.8	82.5	83.3	93.0	133.9	137.5	135.9	145.1
Jute goods, except felts	68.3	68.4	68.5	68.4	123.4	124.3	120.5	109.3
Cordage and twine	99.7	101.0	101.6	114.2	184.7	186.4	183.2	196.6
	139.2	139.3	138.3	135.7	241.4	242.7	237.7	221.9

Table 2. - Indexes of Wage-Earner Employment and of Wage-Earner Pay Roll in Manufacturing Industries 1/ - Continued 11.

Industry Group or Industry 2/	Wage-earner employment				Wage-earner pay roll			
	Dec. 1943	Nov. 1943	Oct. 1943	Dec. 1942	Dec. 1943	Nov. 1943	Oct. 1943	Dec. 1942
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	103.2	104.2	104.6	112.2	133.5	165.6	164.1	154.0
Men's clothing, not elsewhere classified	99.7	101.4	101.6	107.8	156.7	161.8	158.2	145.7
Shirts, collars, and nightwear	79.2	80.0	80.1	92.2	133.8	135.2	134.2	137.8
Underwear and neckwear, men's	78.3	79.3	78.5	81.6	143.1	149.7	145.7	126.2
Work shirts	128.4	132.2	132.0	138.0	218.9	236.8	229.4	226.0
Women's clothing, not elsewhere, classified	84.6	85.0	85.5	91.1	133.2	132.6	132.1	124.0
Corsets and allied garments	86.7	87.8	87.7	93.7	140.3	146.2	142.9	130.3
Millinery	75.1	73.0	77.2	72.6	99.7	92.3	105.5	75.7
Handkerchiefs	71.8	73.2	73.2	82.2	118.3	125.8	126.5	122.8
Curtains, draperies and bedspreads	95.4	96.9	96.1	108.1	169.9	173.7	167.8	165.1
House furnishings, other than curtains, etc.	126.2	129.9	129.1	164.3	229.7	244.0	235.7	261.3
Textile bags	127.6	125.1	120.0	139.6	195.3	196.2	189.3	203.4
LEATHER AND LEATHER PRODUCTS	90.2	90.9	90.5	104.9	147.3	146.1	143.2	159.5
Leather	87.0	86.7	87.9	105.5	140.6	135.4	135.1	157.5
Boot and shoe cut stock and findings	87.7	87.5	86.5	99.0	133.8	131.7	131.7	141.3
Boots and shoes	80.7	81.6	81.2	93.5	133.4	133.1	129.8	144.5
Leather gloves and mittens	138.8	140.9	139.8	144.3	222.9	237.2	230.1	208.8
Trunks and suitcases	152.1	152.3	146.6	186.9	239.3	241.4	226.0	256.4
FOOD	115.9	118.5	122.3	119.1	182.9	186.0	182.2	165.4
Slaughtering and meat packing	141.6	136.4	132.2	155.0	238.7	232.3	201.2	213.6
Butter	110.5	115.4	120.6	114.8	164.7	168.6	175.1	149.8
Condensed and evaporated milk	124.8	125.6	132.4	120.5	185.1	188.6	196.2	161.8
Ice cream	85.6	88.6	93.6	91.1	114.1	118.0	123.1	111.3
Flour	120.0	121.1	120.3	108.1	197.1	197.0	193.9	155.3
Feeds, prepared	141.3	141.5	138.8	139.7	225.8	233.9	225.8	213.4
Cereal preparations	127.4	131.7	135.3	131.9	217.2	226.7	236.3	189.9
Baking	113.9	114.3	111.7	114.4	163.2	163.6	159.0	149.3
Sugar refining, cane	100.0	105.4	102.7	87.9	158.1	167.3	160.4	113.0
Sugar, beet	126.4	194.6	166.9	218.8	161.9	283.0	206.2	300.1
Confectionery	122.3	121.1	115.3	128.7	190.4	188.6	178.1	184.1
Beverages, nonalcoholic	125.4	123.7	132.6	113.5	157.0	159.7	161.2	127.9
Malt liquors	130.1	131.1	133.1	113.2	178.5	181.9	183.8	136.3
Canning and preserving	80.8	92.4	127.1	84.5	149.0	163.6	224.2	138.2

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			
	Dec. 1943	Nov. 1943	Oct. 1943	Dec. 1942	Dec. 1943	Nov. 1943	Oct. 1943	Dec. 1942
TOBACCO MANUFACTURES	96.4	96.3	95.5	106.3	161.1	162.5	160.2	159.6
Cigarettes	130.7	130.2	128.1	129.9	190.4	196.3	190.8	182.1
Cigars	78.0	78.4	78.3	95.5	143.2	141.2	141.4	148.1
Tobacco, (chewing and smoking) and snuff	94.6	93.5	92.0	94.7	141.6	142.4	140.0	134.9
PAPER AND ALLIED PRODUCTS	119.1	119.1	118.0	116.4	183.7	184.8	183.0	168.5
Paper and pulp	109.1	108.7	108.0	109.6	174.6	174.9	174.1	163.6
Paper goods, other	126.2	127.3	126.9	127.4	185.4	187.4	187.4	173.2
Envelopes	119.0	119.9	117.7	116.4	172.7	176.6	172.3	156.3
Paper bags	118.2	116.4	112.5	109.7	191.2	191.6	180.6	160.9
Paper boxes	123.6	124.1	122.6	113.6	185.7	187.9	184.1	162.0
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	104.4	104.2	102.6	104.3	134.9	133.7	131.0	126.5
Newspapers and periodicals	95.2	95.4	94.9	99.5	116.0	115.2	114.4	113.4
Printing, book and job	108.5	108.3	105.6	106.3	143.9	141.9	138.2	132.9
Lithographing	97.3	96.3	95.6	98.5	130.9	131.1	125.0	119.9
Bookbinding	118.0	117.2	115.1	108.5	187.7	187.9	183.1	162.8
CHEMICALS AND ALLIED PRODUCTS	238.9	253.0	256.9	243.7	403.4	428.6	437.6	383.4
Paints, varnishes and colors	106.2	106.0	105.7	103.4	159.0	160.8	160.0	138.9
Drugs, medicines and insecticides	177.5	177.4	172.2	152.0	259.3	258.4	251.4	196.9
Perfumes and cosmetics	114.0	114.0	107.6	99.8	155.5	162.1	151.6	130.1
Soap	100.4	99.8	98.0	101.5	160.8	157.5	151.0	135.4
Rayon and allied products	109.7	107.0	109.9	105.8	167.6	166.4	168.5	148.5
Chemicals, not elsewhere classified	173.4	173.8	173.1	160.4	288.5	291.9	290.4	240.8
Compressed and liquefied gases	156.5	159.8	159.1	160.2	270.6	275.8	272.2	236.9
Cottonseed oil	142.3	146.6	144.2	143.0	274.0	281.3	274.2	234.3
Fertilizers	118.0	113.2	107.2	109.4	227.3	222.8	216.3	173.3
PRODUCTS OF PETROLEUM AND COAL	118.9	119.0	119.3	117.4	197.3	196.3	197.7	165.1
Petroleum refining	113.4	112.8	113.2	107.1	186.4	185.5	185.5	151.5
Coke and by-products	108.3	108.3	109.7	119.2	180.6	175.8	182.5	163.5
Paving materials	68.5	81.6	79.0	63.2	121.9	140.1	146.1	95.0
Roofing materials	122.3	122.2	120.6	130.6	211.5	218.6	213.7	204.8
RUBBER PRODUCTS	167.1	164.9	161.3	149.0	285.5	287.7	278.0	228.6
Rubber tires and inner tubes	173.2	170.1	166.4	147.4	286.0	289.0	279.3	219.7
Rubber boots and shoes	146.2	145.7	143.1	145.3	245.9	251.5	243.6	237.8
Rubber goods, other	148.3	146.8	143.5	135.3	257.3	256.7	247.8	208.8
MISCELLANEOUS INDUSTRIES	164.2	166.7	166.0	156.7	300.8	307.6	301.3	261.3
Photographic apparatus	174.0	175.8	176.1	150.8	273.0	283.6	278.2	229.6
Pianos, organs and parts	131.8	141.6	141.1	112.4	244.1	266.4	266.8	197.6
Games, toys and dolls	87.9	90.6	88.0	79.3	150.3	155.8	158.0	133.9
Buttons	93.7	92.6	92.2	114.5	173.7	173.9	169.4	182.3

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 (titles of which have been capitalized), 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, and are not comparable with data in mimeographed releases for months prior to January 1943 and in issues of the Monthly Labor Review prior to March 1943. Comparable series for earlier months 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/ 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/ Revisions have been made as follows in the data published for earlier months:
Marble, granite, slate, and other products - June 1943 to September 1943 pay-roll indexes to 89.0, 91.1, 97.9, and 94.3; July, August, and September 1943 employment indexes to 68.1, 69.6, and 68.2.
Knitted cloth - September 1942, February, July, and August 1943 pay-roll indexes to 143.7, 168.7, 164.4, and 172.4.

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

Industry	Employment indexes				Pay-roll indexes			
	Dec. 1943	Nov. 1943	Oct. 1943	Dec. 1942	Dec. 1943	Nov. 1943	Oct. 1943	Dec. 1942
Coal mining:								
Anthracite	84.0	82.9	84.0	90.9	156.6	90.4	146.5	128.4
Bituminous	100.6	99.4	100.6	112.7	231.1	141.6	198.0	183.7
Metal mining	103.1	103.9	106.3	115.8	160.8	161.6	170.2	166.7
Iron	148.0	150.4	158.0	158.4	222.4	224.2	263.1	229.3
Copper	129.4	128.7	129.9	140.2	216.5	215.8	216.3	209.1
Lead and zinc ^{1/}	120.8	120.6	120.7	127.2	216.0	213.7	212.5	210.5
Gold and silver	25.7	25.5	25.5	39.1	33.2	32.3	33.2	47.2
Miscellaneous	130.1	142.8	151.7	185.1	205.3	241.6	241.7	277.9
Quarrying and nonmetallic mining	89.6	91.3	94.1	105.9	153.3	161.2	169.4	160.6
Crude petroleum production ^{2/}	80.9	80.9	81.0	82.9	123.8	124.7	122.1	106.5
Public utilities:								
Telephone and telegraph	^{3/}	^{3/}	^{3/}	^{3/}	^{3/}	^{3/}	^{3/}	^{3/}
Electric light and power	84.1	84.5	84.9	90.4	111.9	112.2	111.8	109.4
Street railways and busses	118.8	118.6	118.1	111.6	161.6	161.4	158.9	145.7
Wholesale trade	95.9	95.5	94.2	99.6	132.2	131.9	129.5	124.6
Retail trade	112.6	104.2	100.6	117.0	135.4	126.8	123.3	131.6
Food	108.7	108.2	107.2	111.2	133.7	132.0	130.4	127.7
General merchandise	156.5	130.4	119.2	163.4	174.4	150.0	133.7	181.9
Apparel	127.7	117.9	114.1	128.5	159.1	146.9	142.0	146.1
Furniture and house furnishings	69.8	67.5	66.4	81.0	93.9	88.9	86.9	99.7
Automotive ^{1/}	66.3	64.8	63.2	64.3	91.8	90.1	88.0	80.7
Lumber and building materials	92.2	92.4	92.5	93.3	124.5	125.6	128.1	117.3
Hotels (year-round) ^{4/}	109.0	108.8	108.9	103.3	149.7	148.8	147.2	131.8
Power laundries	109.9	109.4	110.2	113.3	151.8	150.3	149.1	144.6
Dyeing and cleaning	113.8	115.9	120.0	114.8	163.4	166.9	173.4	142.9
Class I steam railroads ^{5/}	136.9	138.2	138.6	133.7	^{6/}	^{6/}	^{6/}	^{6/}
Water transportation ^{7/}	190.8	176.9	176.7	98.4	427.1	394.2	393.6	225.0

^{1/} Revisions have been made as follows in data published for earlier months;

Lead and zinc - January 1943 to September 1943 pay-roll indexes revised to
 209.8, 209.7, 210.7, 209.6, 205.0, 206.5, 197.4, 204.0, and 212.4.

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

^{2/} Does not include well-drilling or rig building.

^{3/} Data are not available due to the merger of Western Union and Postal Telegraph.

^{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	Dec. 1943	Nov. 1943	Oct. 1943	Dec. 1942
Anthracite mining	69.6	68.7	69.6	75.3
Bituminous coal mining	373	368	373	418
Metal mining	90.9	91.6	93.8	102.1
Iron	29.7	30.2	31.7	31.8
Copper	30.8	30.6	31.0	33.5
Lead and zinc	18.8	18.8	18.8	19.7
Gold and silver	6.4	6.3	6.3	9.7
Miscellaneous metal mining	5.2	5.7	6.0	7.4
Electric light and power ^{1/}	205	206	207	221
Street railways and busses ^{1/}	230	230	229	216
Hotels (year-round) ^{1/}	352	351	351	333
Power laundries	248	247	249	267
Dyeing and cleaning	76.8	78.2	81.0	77.5
Class I steam railroads ^{2/}	1,351	1,364	1,368	1,322

^{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, December 1943

Industry	Employment		Pay Roll	
	Percentage change from		Percentage change from	
	Nov. 1943	Dec. 1942	Nov. 1943	Dec. 1942
Wholesale trade	+ .5	- 3.7	+ .2	+ 6.1
Food products	- .2	- 3.5	0	+ 8.1
Groceries and food specialties	+ .3	+ 1.3	0	+ 9.0
Dry goods and apparel	- .6	- 8.6	- 4.4	+ 1.4
Machinery, equipment and supplies	+ 1.4	+ 1.5	+ .6	+13.3
Farm products	+ 8.7	+ 5.8	+ 2.1	+22.3
Petroleum and petroleum products (incl. bulk tank stations)	+ .3	- 2.9	- 1.1	+ 3.1
Automotive	+ 1.0	+ 5.7	+ .9	+19.7
Brokerage	+ .1	+20.4	+ 1.6	+40.6
Insurance	+ .2	- 4.2	+ 2.5	+ 4.9
Building construction	- 3.5	- 7.4	- 6.3	- 1.5

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

(In thousands)

Industry Division	Dec. 1943	Nov. 1943	Oct. 1943	Dec. 1942
Total <u>1/</u>	38,478 <u>2/</u>	38,298	38,273	38,942
Manufacturing	16,078	16,229	16,205	15,684
Mining	815	809	819	885
Contract construction and Federal force account construction	773	871	974	1,674
Transportation and public utilities	3,661	3,687	3,705	3,502
Trade	6,832	6,569	6,419	7,107
Finance, service, and miscellaneous	4,271	4,272	4,300	4,279
Federal, State and local government, excluding Federal force account construction	6,048 <u>2/</u>	5,861	5,851	5,811

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		
	Nov. 1943	Oct. 1943	Nov. 1942	Nov. 1943	Oct. 1943	Nov. 1942
New England	3,210	3,208	3,249	1,698	1,693	1,674
Maine	270	271	284	131.8	132.7	143.4
New Hampshire	134	136	143	69.4	69.8	76.7
Vermont	82.0	83.1	85.6	34.4	34.8	37.3
Massachusetts	1,668	1,663	1,668	806	801	768
Rhode Island	295	295	293	167	166	164
Connecticut	761	760	775	489	489	485
Middle Atlantic	9,538	9,509	9,545	4,377	4,353	4,176
New York	4,710	4,674	4,666	1,949	1,931	1,828
New Jersey	1,582	1,583	1,575	941	938	896
Pennsylvania	3,246	3,252	3,304	1,487	1,484	1,452
East North Central	8,908	8,887	8,701	4,598	4,574	4,247
Ohio	2,402	2,397	2,364	1,271	1,267	1,206
Indiana	1,080	1,085	1,070	606	610	550
Illinois	2,792	2,775	2,705	1,202	1,187	1,096
Michigan	1,843	1,836	1,778	1,105	1,097	1,007
Wisconsin	791	794	784	414	413	388
West North Central	2,912	2,916	2,929	952	947	854
Minnesota	631	635	636	195	196	172
Iowa	454	454	458	147.4	147.6	148.4
Missouri	992	991	976	383	382	342
North Dakota	71.0	70.2	71.0	6.0	5.3	6.3
South Dakota	80.5	81.5	86.1	9.7	9.5	10.4
Nebraska	264	265	271	66.7	64.7	54.8
Kansas	419	419	431	143.7	141.6	119.9
South Atlantic	4,736	4,724	4,856	1,726	1,719	1,672
Delaware	99.2	101.0	96.7	52.5	53.6	49.4
Maryland	729	733	731	339	342	325
District of Columbia	474	475	505	13.7	13.9	15.1
Virginia	700	699	767	210	208	227
West Virginia	423	428	435	135.5	136.8	125.8
North Carolina	739	744	761	384	382	385
South Carolina	389	388	402	181	178	184
Georgia	671	669	660	283	280	266
Florida	512	487	498	127.3	124.5	94.2

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

(In thousands)

Region and State	All industry divisions			Manufacturing		
	Nov. 1943	Oct. 1943	Nov. 1942	Nov. 1943	Oct. 1943	Nov. 1942
East South Central	1,830	1,823	1,923	727	717	701
Kentucky	435	436	442	122.5	122.7	108.2
Tennessee	571	568	612	231	227	226
Alabama	569	567	599	283	279	285
Mississippi	255	252	270	90.6	88.0	81.3
West South Central	2,615	2,607	2,548	762	748	617
Arkansas	251	250	279	72.9	69.9	78.6
Louisiana	506	503	504	175.9	170.9	151.4
Oklahoma	397	399	367	97.5	98.3	66.8
Texas	1,461	1,455	1,398	416	409	320
Mountain	966	971	1,039	159	166	165
Montana	114	114	117	15.8	15.9	16.5
Idaho	100.5	101.4	120.8	14.9	15.7	17.0
Wyoming	62.1	62.1	62.7	4.5	4.3	5.5
Colorado	282	288	309	65.0	69.2	72.8
New Mexico	79.0	79.8	84.6	4.9	4.3	4.6
Arizona ^{1/}	111.0	111.3	118.7	16.5	15.7	11.7
Utah	158	172	181	32.1	36.4	33.9
Nevada	43.1	42.1	45.4	5.0	4.8	2.9
Pacific	3,101	3,719	3,602	1,476	1,495	1,364
Washington	663	667	653	277	278	262
Oregon	344	350	355	146.6	150.8	149.1
California	2,691	2,702	2,594	1,052	1,066	953

^{1/} Previously published estimates for Arizona have been revised as follows: April 1943 through September 1943, all industry divisions to 114.2, 118.1, 115.5, 113.0, 109.9, and 109.2, respectively; manufacturing to 12.6, 13.0, 13.4, 14.1, 14.6, and 14.8, respectively.

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, December 1942, November and December 1943

(In thousands)

Program	Employment			Pay rolls		
	December 1943 1/	November 1943	December 1942	December 1943 1/	November 1943	December 1942
All Federal programs	2,012.9	2,081.8	2,710.6	\$515,161	\$542,609	\$560,111
Financed by regular Federal appropriations 2/.....	1,863.8	1,904.9	2,420.0	482,649	503,648	506,555
War.....	1,818.4	1,856.5	2,332.7	473,167	493,556	490,933
Other..	45.4	48.4	87.3	9,482	10,092	15,622
Public housing 3/.....	48.4	53.4	76.5	9,879	10,920	11,756
War public works 3/.....	15.0	15.1	11.1	2,275	2,295	1,541
Financed by RFC 3/.....	85.7	108.4	203.0	20,358	25,746	40,259
War.....	85.7	108.4	201.9	20,358	25,746	40,078
Other:.....	0	0	1.1	0	0	181
State roads 4/.....	106.0	111.6	115.0	5/	5/	12,528
New construction.....	12.0	17.5	20.9	5/	5/	1,861
Maintenance.....	94.0	94.1	94.1	5/	5/	10,667

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 December 1943 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 December 1943 are estimated.

5/ Data not available.

Table 9. -- Employment and Pay Rolls in Regular Federal Services, December 1942,
November and December 1943

(In thousands)

Service or program	Employment			Pay rolls		
	December 1943 1/	November 1943	December 1942	December 1943 1/	November 1943	December 1942
Regular Federal services:						
Executive 2/ 3/	3,206.1	2,995.4	2,913.9	\$600,232	\$580,477	\$474,085
Inside District of Columbia	260.8	265.6	284.1	56,087	56,130	51,745
War agencies 4/	134.3	135.0	147.2	28,389	28,533	26,618
Other agencies	132.5	130.6	136.9	27,698	27,597	25,127
Outside District of Columbia	2,939.3	2,729.8	2,629.8	544,145	524,347	422,340
War agencies 4/	2,034.1	2,041.5	1,902.2	385,303	386,320	292,595
Other agencies	905.2	688.3	727.6	158,842	138,027	129,745
Legislative	6.1	6.1	6.4	1,577	1,490	1,458
Judicial	2.7	2.7	2.6	768	774	711

1/ Preliminary.

2/ Includes employees in U. S. navy yards and on force-account construction who are also included under construction 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, Panama Canal, Office for Emergency Management, Office of Censorship, Office of Price Administration, Office of Strategic Services, Foreign Economic Administration and the Petroleum Administration for War.