

December 9, 1943

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

EMPLOYMENT AND PAY ROLLS

Detailed Report

October 1943

CONTENTS

<u>Table</u>		<u>Page</u>
1	Estimated number of wage earners in manufacturing industries.....	2
2	Indexes of wage-earner employment and of wage-earner pay roll in manufacturing industries.....	8
3	Indexes of employment and pay rolls in selected nonmanufacturing industries.....	14
4	Estimated number of wage earners in selected nonmanufacturing industries.....	15
5	Percentage changes in employment and pay rolls in selected nonmanufacturing industries.....	15
6	Estimated number of employees in nonagricultural establishments by industry division.....	16
7	Estimated number of employees in nonagricultural establishments, by State, September 1943.....	17
8	Employment and pay rolls on construction projects.....	19
9	Employment and pay rolls in Federal Government.....	20

* * * * *

(LS 44-1965)

2.

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

(In thousands)				
Industry Group or Industry <u>2/</u>	Oct. 1943	Sept. 1943	Aug. 1943	Oct. 1942
ALL MANUFACTURING	13,960	13,938	13,990	13,166
DURABLE GOODS	8,385	8,324	8,321	7,464
NONDURABLE GOODS	5,575	5,614	5,669	5,702
Durable Goods				
IRON AND STEEL AND THEIR PRODUCTS	1,733	1,721	1,718	1,635
Blast furnaces, steel works and rolling mills	509.9	511.7	514.9	526.3
Gray-iron and semi-steel castings	77.8	78.4	79.9	88.0
Malleable-iron castings	25.7	25.7	26.0	26.7
Steel castings	81.0	81.6	83.7	79.8
Cast-iron pipe and fittings	15.3	15.2	15.3	20.1
Tin cans and other tinware	33.7	34.9	37.0	31.4
Wire drawn from purchased rods	35.5	35.4	35.6	33.8
Wirework	33.4	32.9	32.6	31.5
Cutlery and edge tools	22.1	21.5	21.6	20.2
Tools (except edge tools, machine tools, files and saws)	27.5	27.0	27.4	26.5
Hardware	46.6	45.5	45.8	42.2
Plumbers' supplies	23.2	23.1	23.2	20.3
Stoves, oil burners and heating equipment, not elsewhere classified	59.1	57.2	56.0	49.3
Steam and hot-water heating apparatus and steam fittings	59.6	59.1	59.5	54.1
Stamped and enameled ware and galvanizing	93.4	91.5	92.0	75.0
Fabricated structural and ornamental metalwork	72.4	71.7	71.9	67.3
Metal doors, sash, frames, molding and trim	13.7	13.2	13.3	10.7
Bolts, nuts, washers and rivets	29.7	29.6	29.7	25.9
Forgings, iron and steel	40.1	40.0	39.8	37.4
Wrought pipe, welded and heavy riveted	26.5	26.7	26.7	20.0
Screw-machine products and wood screws	49.0	48.8	49.4	48.5
Steel barrels, kegs and drums	8.6	8.5	8.4	6.9
ELECTRICAL MACHINERY	734	725	717	610

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

(In thousands)

Industry Group or Industry 2/	Oct. 1943	Sept. 1943	Aug. 1943	Oct. 1942
MACHINERY, EXCEPT ELECTRICAL	1,255	1,248	1,251	1,148
Machinery and machine-shop products	498.6	495.5	496.9	449.1
Tractors	56.3	55.3	54.1	46.6
Agricultural machinery, excluding tractors	41.1	40.4	39.4	32.0
Machine tools	97.4	100.9	106.0	120.0
Textile machinery	28.8	28.2	28.1	29.0
Pumps and pumping equipment	79.0	78.3	77.9	68.1
Typewriters	12.2	11.6	11.6	11.9
Cash registers, adding and calculating machines	36.3	35.8	34.8	29.9
Washing machines, wringers, and driers, domestic	14.7	14.5	14.2	10.3
Sewing machines, domestic and industrial	10.7	10.7	10.4	10.6
Refrigerators and refrigeration equipment	58.4	56.4	55.9	40.6
TRANSPORTATION EQUIPMENT, EXCEPT AUTOMOBILES	2,314	2,300	2,304	1,836
Motorcycles, bicycles and parts	10.3	9.9	9.9	9.0
AUTOMOBILES	755	738	714	572
NONFERROUS METALS AND THEIR PRODUCTS	422	417	415	392
Smelting and refining, primary, of nonferrous metals	46.9	46.8	46.5	39.5
Clocks and watches	25.1	25.1	25.4	25.8
Jewelry (precious metals) and jewelers' findings	15.2	15.3	15.7	16.3
Silverware and plated ware	11.9	11.6	11.8	11.3
Lighting equipment	26.6	25.5	24.6	21.3
Sheet-metal work, not elsewhere classified	29.2	28.2	29.1	27.9
LUMBER AND TIMBER BASIC PRODUCTS	463	467	482	535
Sawmills and logging camps	253.4	256.1	264.2	295.3
Planing and plywood mills	78.9	78.7	81.3	88.2

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

(In thousands)

Industry Group or Industry 2/	Oct. 1943	Sept. 1943	Aug. 1943	Oct. 1942
FURNITURE AND FINISHED LUMBER PRODUCTS	359	356	362	368
Mattresses and bedsprings	19.4	19.3	18.8	15.7
Furniture	168.0	167.0	169.6	172.5
Wooden boxes, other than cigar	29.3	29.1	29.9	32.1
Caskets and other morticians' goods	11.7	11.6	11.7	11.9
Wood preserving	10.0	10.0	10.5	12.0
Wood, turned and shaped	21.9	21.5	22.2	23.0
STONE, CLAY AND GLASS PRODUCTS	350	352	358	368
Glass and glassware	89.8	89.4	89.4	81.7
Glass products made from purchased glass	10.8	10.8	11.1	11.7
Cement	22.4	22.8	23.8	29.5
Brick, tile and terra cotta	46.9	48.0	50.1	61.7
Pottery and related products	42.3	42.4	42.6	45.5
Gypsum	4.5	4.5	4.5	4.6
Wallboard, plaster (except gypsum), and mineral wool	10.8	11.1	11.0	10.9
Lime	9.0	9.2	9.2	10.1
Marble, granite, slate and other products	12.3	12.3	12.5	13.7
Abrasives	24.1	23.9	24.6	18.4
Asbestos products	22.0	21.6	22.0	21.7
<u>Nondurable goods</u>				
TEXTILE-MILL PRODUCTS AND OTHER FIBER MANUFACTURES	1,187	1,185	1,204	1,275
Cotton manufactures, except small wares	472.1	471.0	478.2	505.6
Cotton small wares	15.7	15.7	16.2	17.9
Silk and rayon goods	93.8	93.9	94.7	99.7
Woolen and worsted manufactures, except dyeing and finishing	160.7	160.3	161.6	177.2
Hosiery	113.5	113.2	115.2	123.9
Knitted cloth	11.6	11.5	11.6	11.7
Knitted outerwear and knitted gloves	31.6	31.9	32.9	30.2
Knitted underwear	39.6	39.4	40.9	44.7
Dyeing and finishing textiles, including woolen and worsted	64.7	65.2	66.1	70.0
Carpets and rugs, wool	21.3	21.1	21.9	23.2
Hats, fur-felt	10.0	9.9	9.9	8.9
Jute goods, except felts	3.6	3.6	3.7	3.9
Cordage and twine	16.7	16.4	16.8	15.9

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

(In thousands)

Industry Group or Industry <u>2</u> /	Oct. 1943	Sept. 1943	Aug. 1943	Oct. 1942
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	825	822	834	904
Men's clothing, not elsewhere classified	222.2	221.2	224.5	242.6
Shirts, collars and nightwear	56.4	56.5	57.9	66.1
Underwear and neckwear, men's	12.6	12.7	13.0	13.9
Work shirts	17.8	17.8	18.1	18.8
Women's clothing, not elsewhere classified	232.2	231.2	234.0	251.3
Corsets and allied garments <u>3</u> /	16.5	16.1	16.1	17.5
Millinery	18.8	19.3	19.8	20.8
Handkerchiefs	3.5	3.6	3.6	4.2
Curtains, draperies and bedspreads	16.3	15.9	16.0	16.9
House furnishings, other than curtains; etc.	13.6	13.4	13.9	17.0
Textile bags	14.4	13.9	14.4	15.4
LEATHER AND LEATHER PRODUCTS	314	315	325	357
Leather	41.6	41.9	43.4	48.4
Boot and shoe cut stock and findings	16.3	16.4	16.8	18.2
Boots and shoes	177.0	178.4	183.2	199.1
Leather gloves and mittens	13.9	13.7	13.8	14.4
Trunks and suitcases	12.2	12.1	13.0	16.9
FOOD	1,045	1,102	1,097	1,099
Slaughtering and meat packing	159.3	159.3	162.7	174.2
Butter	21.6	22.4	23.7	21.5
Condensed and evaporated milk	12.8	13.4	14.2	13.1
Ice cream	14.7	15.6	17.3	16.0
Flour	29.8	28.9	28.6	25.9
Feeds, prepared	21.4	21.4	21.6	20.6
Cereal preparations	10.1	10.1	10.0	9.8
Baking	257.6	250.5	251.4	264.7
Sugar refining, cane	14.4	14.7	14.5	11.5
Sugar, beet	17.4	7.7	5.3	24.9
Confectionery	57.5	53.5	52.9	64.4
Beverages, nonalcoholic	28.2	29.7	30.6	24.8
Malt liquors	48.0	48.0	48.8	43.3
Canning and preserving	171.8	248.2	235.2	191.4

6.

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

(In thousands)

Industry Group or Industry 2/	Oct. 1943	Sept. 1943	Aug. 1943	Oct. 1942
TOBACCO MANUFACTURES	89	88	88	99
Cigarettes	35.1	34.5	34.4	34.5
Cigars	39.9	40.1	40.3	49.9
Tobacco (chewing and smoking) and snuff	8.4	8.3	8.2	8.6
PAPER AND ALLIED PRODUCTS	314	311	315	300
Paper and pulp	148.5	148.5	150.4	150.5
Paper goods, other	47.7	47.2	47.9	45.1
Envelopes	10.2	10.2	10.4	9.5
Paper bags	12.5	12.3	12.7	11.7
Paper boxes	85.3	83.0	84.4	74.3
PRINTING, PUBLISHING, AND ALLIED PRODUCTS	335	330	337	331
Newspapers and periodicals	112.6	112.4	112.0	116.5
Printing, book, and job	132.7	128.8	134.0	128.6
Lithographing	24.6	25.0	25.4	24.4
Bookbinding	29.7	29.0	30.2	26.6
CHEMICALS AND ALLIED PRODUCTS	739	736	741	673
Paints, varnishes, and colors	29.7	29.5	30.0	28.9
Drugs, medicines, and insecticides	47.2	46.4	46.5	38.8
Perfumes and cosmetics	11.2	10.6	11.0	10.5
Soap	13.3	13.2	13.0	14.0
Rayon and allied products	53.0	52.4	52.7	51.6
Chemicals, not elsewhere classified	120.4	119.0	117.8	110.5
Compressed and liquefied gases	6.3	6.3	6.4	6.4
Cottonseed oil	22.1	20.4	13.2	23.4
Fertilizers	20.1	19.8	18.8	19.3
PRODUCTS OF PETROLEUM AND COAL	126	126	127	126
Petroleum refining	82.4	82.3	82.6	78.9
Coke and by-products	23.9	24.0	24.4	26.6
Paving materials	1.9	1.7	1.6	2.0
Roofing materials	9.7	9.7	9.8	10.2
RUBBER PRODUCTS	195	195	194	169
Rubber tires and inner tubes	90.1	91.3	89.4	74.0
Rubber boots and shoes	21.2	21.4	22.2	20.2
Rubber goods, other	74.3	72.7	72.7	66.7
MISCELLANEOUS INDUSTRIES	406	404	407	369
Photographic apparatus	30.4	30.7	30.7	25.0
Pianos, organs, and parts	10.7	10.4	10.4	7.0
Games, toys and dolls	16.4	15.7	16.1	14.1
Buttons	10.1	10.1	10.5	12.3

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; machine-tool accessories; optical instruments and ophthalmic goods; professional and scientific instruments and fire control equipment; radios and phonographs; and shipbuilding.
- 3/ Revisions have been made as follows in the data published for earlier months:
- Corsets and allied garments - May 1943 wage earners to 16.7.

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				
	Oct. 1943	Sept. 1943	Aug. 1943	Oct. 1942	Oct. 1943	Sept. 1943	Aug. 1943	Oct. 1942
ALL MANUFACTURING	170.4	170.1	170.8	160.7	333.4	328.3	322.2	270.9
DURABLE GOODS	232.2	230.5	230.4	206.7	470.3	461.2	448.2	366.2
NONDURABLE GOODS	121.7	122.5	123.8	124.5	199.6	198.3	199.0	177.7
<u>Durable Goods</u>								
IRON AND STEEL AND THEIR PRODUCTS	174.7	173.6	173.3	164.9	319.8	312.8	308.1	264.1
Blast furnaces, steel works and rolling mills	131.3	131.7	132.6	135.5	234.1	232.7	229.9	200.7
Gray-iron and semi-steel castings	133.2	134.2	136.7	150.7	256.6	250.5	253.0	254.7
Malleable-iron castings 3/	142.2	142.5	144.0	148.1	286.5	275.4	267.0	243.2
Steel castings	269.1	271.2	278.2	265.1	482.8	475.8	484.1	434.7
Cast-iron pipe and fittings	92.6	91.7	92.3	121.7	167.6	165.0	162.5	204.0
Tin cans and other tinware	106.0	109.7	116.5	98.8	175.4	178.2	186.9	139.4
Wire drawn from purchased rods	161.6	161.3	161.8	154.0	260.0	262.8	249.0	221.3
Wirework	109.9	108.2	107.2	103.5	215.7	203.3	200.9	172.5
Cutlery and edge tools	143.4	139.4	140.2	131.3	292.9	281.8	277.4	242.3
Tools (except edge tools, machine tools, files and saws)	179.4	176.4	178.7	173.4	342.5	324.6	328.8	303.4
Hardware	130.6	127.7	128.4	118.5	265.5	254.0	250.9	209.9
Plumbers' supplies	94.3	93.7	94.0	82.2	165.9	156.0	160.3	126.1
Stoves, oil burners and heating equipment not elsewhere classified	128.0	124.0	121.4	106.9	231.7	219.2	211.1	167.2
Steam and hot-water heating apparatus and steam fittings	196.6	194.9	196.5	178.6	363.1	361.6	350.7	307.5
Stamped and enameled ware and galvanizing	168.2	164.6	165.7	134.9	330.9	314.5	306.0	227.2
Fabricated structural and ornamental metalwork	203.7	201.8	202.4	189.6	384.3	372.1	372.6	317.5
Metal doors, sash, frames, molding and trim	177.6	170.7	171.7	138.2	327.0	325.2	302.4	215.9
Bolts, nuts, washers and rivets	207.7	206.8	207.9	181.4	396.7	386.2	385.9	305.4
Forgings, iron and steel	260.8	260.0	259.1	243.6	514.2	488.8	483.2	431.2
Wrought pipe, welded and heavy riveted	316.6	319.6	319.5	239.5	564.3	567.7	586.1	431.1
Screw-machine products and wood screws	289.4	288.5	292.0	286.6	560.7	549.0	550.9	491.9
Steel barrels, kegs and drums	142.2	140.2	139.0	114.1	273.2	263.8	270.3	180.7
ELECTRICAL MACHINERY	283.4	279.8	276.7	235.3	494.7	487.7	475.3	362.7

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			
	Oct. 1943	Sept. 1943	Aug. 1943	Oct. 1942	Oct. 1943	Sept. 1943	Aug. 1943	Oct. 1942
MACHINERY, EXCEPT ELECTRICAL	237.6	236.2	236.8	217.3	441.4	435.2	423.9	371.5
Machinery and machine-shop products	246.4	244.9	245.6	222.0	447.4	440.5	429.9	371.5
Tractors	180.2	176.7	172.9	148.9	279.2	269.5	263.0	212.6
Agricultural machinery excluding tractors	147.9	145.4	141.7	115.2	288.4	283.8	267.4	186.9
Machine tools	266.0	275.5	289.5	327.6	455.8	455.3	470.2	532.8
Textile machinery	131.3	128.7	128.4	132.3	237.8	227.4	226.7	224.3
Pumps and pumping equipment	325.9	322.9	321.3	281.2	694.2	678.2	657.1	531.3
Typewriters	75.5	71.7	71.4	73.3	151.1	143.4	137.3	130.9
Cash registers, adding and calculating machines	184.7	181.8	177.0	151.8	377.9	366.1	338.9	260.1
Washing machines, wringers and driers, domestic	197.5	193.9	190.0	137.8	340.5	335.9	320.7	213.3
Sewing machines, domestic and industrial	137.1	136.7	133.3	135.5	294.0	300.2	278.1	259.8
Refrigerators and refrigeration equipment	166.1	160.6	159.1	115.4	296.2	288.3	273.5	176.1
TRANSPORTATION EQUIPMENT EXCEPT AUTOMOBILES	1457.6	1449.3	1451.7	1156.5	2944.8	2944.4	2805.5	2116.3
Motorcycles, bicycles and parts	147.7	142.5	142.1	129.1	269.0	252.1	254.4	218.6
AUTOMOBILES	187.6	183.4	177.5	142.3	368.5	338.7	324.2	235.1
NONFERROUS METALS AND THEIR PRODUCTS	184.3	181.8	180.9	171.2	338.2	336.8	325.4	282.7
Smelting and refining, primary, of nonferrous metals	169.7	169.2	168.3	143.1	300.9	304.7	298.8	215.0
Clocks and watches	123.9	123.9	125.0	127.4	242.1	242.3	236.4	228.3
Jewelry (precious metals) and jewelers' findings	105.4	105.6	108.8	113.2	159.1	158.7	156.9	160.4
Silverware and plated ware	97.8	95.8	97.7	92.9	169.8	161.1	169.0	142.8
Lighting equipment	130.0	124.7	119.9	103.8	226.5	223.0	209.7	164.6
Sheet-metal work, not elsewhere classified	155.6	150.2	155.4	148.8	282.0	273.6	268.0	240.5
LUMBER AND TIMBER BASIC PRODUCTS	110.2	111.0	114.6	127.2	200.9	197.7	206.0	198.3
Sawmills and logging camps	88.0	88.9	91.7	102.5	163.8	162.1	169.0	163.0
Planing and plywood mills	108.6	108.3	111.9	121.4	181.8	175.7	182.9	174.8

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				
	Oct. 1943	Sept. 1943	Aug. 1943	Oct. 1942	Oct. 1943	Sept. 1943	Aug. 1943	Oct. 1942
FURNITURE AND FINISHED								
LUMBER PRODUCTS								
Mattresses and bedsprings	109.4	108.6	110.4	112.3	191.0	183.2	185.5	168.2
Furniture	105.6	105.1	102.5	85.4	175.4	168.9	163.0	116.6
Wooden boxes, other than cigar	105.5	104.9	106.5	108.3	184.4	176.7	179.2	164.5
Caskets and other morticians' goods	115.6	114.7	117.9	126.5	212.4	205.3	210.8	197.4
Wood preserving	94.2	93.2	94.3	95.2	150.3	143.2	145.5	130.4
Wood, turned and shaped	89.1	88.5	93.1	107.1	184.1	182.4	180.6	171.5
	99.4	98.0	100.8	104.6	169.4	161.1	167.0	155.5
STONE, CLAY AND GLASS								
PRODUCTS								
Glass and glassware	119.3	119.8	121.8	125.2	194.0	188.5	192.3	178.9
Glass products made from purchased glass	128.6	128.1	128.1	117.0	202.1	193.3	193.9	163.8
Cement	107.9	107.5	111.3	116.6	169.4	160.5	166.9	157.3
Brick, tile and terra cotta	94.1	95.7	100.0	124.0	141.0	139.9	148.2	167.3
Pottery and related products	82.5	84.5	88.2	108.7	129.9	128.3	136.7	154.7
Gypsum	127.8	128.0	128.6	137.3	193.6	186.6	190.2	183.8
Wallboard, plaster (except gypsum), and mineral wool	91.2	90.2	92.2	93.3	159.9	147.8	160.6	144.8
Lime	132.5	136.7	136.0	134.3	230.0	232.2	226.9	201.7
Marble, granite, slate and other products	95.0	96.8	97.7	107.1	172.2	172.0	181.1	164.0
Abrasives	66.5	66.6	67.7	73.7	94.9	89.5	92.7	90.8
Asbestos products	311.3	308.8	317.4	238.0	501.0	494.4	498.4	365.3
	138.3	135.9	138.4	136.5	262.7	260.2	257.0	227.9
Nondurable Goods								
TEXTILE-MILL PRODUCTS AND								
OTHER FIBER MANUFACTURES								
Cotton manufactures, except small wares	103.8	103.6	105.2	111.5	174.4	172.0	173.2	173.0
Cotton small wares	119.2	118.9	120.8	127.7	205.1	204.8	203.6	210.6
Silk and rayon goods	117.7	118.0	121.4	134.7	203.3	195.6	207.8	227.5
Woolen and worsted manufactures, except dyeing and finishing	78.3	78.3	79.1	83.2	136.1	131.5	133.6	130.8
Hosiery	107.7	107.4	108.3	118.7	197.6	194.9	198.3	198.2
Knitted cloth	71.3	71.2	72.4	77.9	109.2	105.0	106.5	103.2
Knitted outerwear and knitted gloves	106.0	105.0	106.7	107.3	174.2	169.0	174.2	152.9
Knitted underwear	112.3	113.5	116.9	107.5	192.1	190.5	192.4	158.6
Dyeing and finishing textiles, including woolen and worsted	102.8	102.3	106.2	116.1	177.2	171.9	176.9	177.0
Carpets and rugs, wool	96.8	97.4	98.9	104.7	152.4	150.6	151.6	151.8
Hats, fur-felt	83.3	82.5	85.5	90.8	135.9	131.0	135.0	137.7
Jute goods, except felts	68.5	68.3	68.0	61.3	120.5	116.7	114.2	83.0
Cordage and twine	101.6	101.3	104.1	109.3	183.2	181.6	187.7	182.2
	138.3	135.8	138.7	131.7	237.7	231.2	232.7	202.2

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			
	Oct. 1943	Sept. 1943	Aug. 1943	Oct. 1942	Oct. 1943	Sept. 1943	Aug. 1943	Oct. 1942
APPAREL AND OTHER FINISHED								
TEXTILE PRODUCTS	104.6	104.1	105.7	114.5	164.1	163.4	164.1	157.0
Men's clothing, not else- where classified	101.6	101.1	102.7	111.0	158.2	153.8	153.8	148.4
Shirts, collars and nightwear	80.1	80.2	82.2	93.8	134.2	129.9	131.3	141.9
Underwear and neckwear, men's	78.1	78.8	80.7	85.8	145.0	139.7	142.6	125.4
Work shirts	132.4	132.2	134.7	139.6	229.6	223.5	225.2	222.2
Women's clothing, not elsewhere classified	85.5	85.1	86.1	92.5	132.1	136.1	137.5	127.1
Corsets and allied garments 3/	87.7	85.8	85.7	93.1	142.9	139.6	131.9	126.7
Millinery	77.2	79.5	81.5	85.5	105.5	113.7	122.3	103.3
Handkerchiefs	73.2	73.3	73.8	86.8	126.5	116.5	122.9	131.2
Curtains, draperies and bedspreads	96.3	94.2	94.8	100.1	169.4	163.3	150.1	150.2
House furnishings, other than curtains, etc.	128.5	125.8	130.8	159.8	233.3	228.0	216.5	246.2
Textile bags	120.0	116.3	120.1	128.3	169.3	179.2	180.4	160.2
LEATHER AND LEATHER PRODUCTS	90.5	90.8	93.6	103.0	143.2	143.1	147.8	149.2
Leather	87.9	88.6	91.8	102.4	135.1	135.3	137.9	145.8
Boot and shoe cut stock and findings	86.5	86.8	89.4	96.4	131.7	129.5	133.6	133.7
Boots and shoes	81.2	81.8	84.0	91.3	129.8	131.1	135.4	134.5
Leather gloves and mittens	139.4	136.8	138.5	144.6	228.3	211.6	223.8	199.4
Trunks and suitcases	146.6	145.0	156.3	203.1	220.0	215.3	232.5	202.9
FOOD	122.3	129.0	128.4	128.6	182.2	184.8	187.8	184.4
Slaughtering and meat packing	132.2	132.2	135.0	144.6	201.2	192.4	202.6	178.8
Butter	120.6	124.9	132.2	120.0	175.1	180.3	191.7	154.1
Condensed and evaporated milk	132.4	138.0	146.5	134.7	196.2	208.1	222.2	180.3
Ice cream	93.6	99.4	110.0	102.1	123.1	129.2	149.3	123.6
Flour	120.3	119.6	115.4	104.5	193.3	179.5	183.7	149.6
Feeds, prepared	138.8	138.8	140.3	133.4	225.8	221.0	222.5	194.7
Cereal preparations	135.3	135.3	133.4	131.7	236.3	227.1	230.3	183.0
Baking	111.7	108.6	109.0	114.7	159.0	155.3	152.5	143.5
Sugar refining, cane	101.6	104.1	102.3	81.4	156.4	167.2	154.7	95.1
Sugar, beet	166.9	73.6	51.1	239.2	206.2	100.3	73.7	293.8
Confectionery	115.7	107.6	106.3	129.5	178.1	164.3	154.5	178.0
Beverages, nonalcoholic	132.6	139.5	143.8	116.6	161.2	172.3	182.0	133.3
Malt liquors	133.0	132.9	135.3	120.1	183.7	186.5	192.8	143.5
Canning and preserving	127.8	184.5	174.9	142.4	224.7	304.0	316.3	225.9

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			
	Oct.	Sept.	Aug.	Oct.	Oct.	Sept.	Aug.	Oct.
	1943	1943	1943	1942	1943	1943	1943	1942
TOBACCO MANUFACTURES	95.5	94.8	94.8	108.4	160.2	154.1	151.1	153.7
Cigarettes	128.1	125.6	125.3	136.0	190.8	179.8	186.6	171.8
Cigars	78.3	78.8	79.1	98.0	141.4	139.5	128.5	145.2
Tobacco (chewing and smoking) and snuff	92.0	90.5	89.6	93.5	140.0	132.1	131.8	129.8
PAPER AND ALLIED PRODUCTS	118.2	117.2	118.8	113.1	183.0	176.6	181.9	158.9
Paper and pulp	108.0	108.0	109.4	109.5	174.1	168.4	175.2	158.9
Paper goods, other	126.7	125.4	127.3	119.9	185.8	177.8	183.3	156.9
Envelopes	117.7	117.7	120.1	109.6	172.3	170.1	170.8	138.1
Paper bags	112.5	111.0	114.5	105.9	180.6	175.0	176.7	151.4
Paper boxes	123.3	120.0	122.0	107.4	185.1	177.4	180.1	146.9
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	102.3	100.7	102.9	100.9	131.0	128.9	128.8	116.3
Newspapers and periodicals	94.9	94.7	94.4	98.1	114.4	114.5	112.7	109.4
Printing, book and job	105.0	102.0	106.1	101.8	138.0	133.1	154.8	119.2
Lithographing	94.6	96.3	97.8	93.7	125.5	126.5	127.4	104.6
Bookbinding	115.1	112.4	117.1	103.2	183.1	179.8	179.4	139.9
CHEMICALS AND ALLIED PRODUCTS	256.4	255.4	257.0	233.4	438.9	438.4	435.8	351.4
Paints, varnishes and colors	105.7	104.8	106.5	102.6	160.0	156.2	159.7	130.9
Drugs, medicines and insecticides	172.2	169.2	169.5	141.5	251.4	242.2	236.1	183.7
Perfumes and cosmetics	107.6	102.4	106.3	101.0	151.6	144.2	142.0	125.6
Soap	98.0	97.4	95.8	103.1	151.0	156.3	149.1	134.3
Rayon and allied products	109.9	108.5	109.1	106.9	168.5	170.3	168.4	144.7
Chemicals, not elsewhere classified	173.1	171.1	169.3	158.9	290.4	285.5	281.0	230.6
Compressed and liquefied gases	159.1	159.4	162.2	160.7	272.2	266.3	274.2	231.2
Cottonseed oil	145.2	134.2	87.1	154.0	281.6	249.4	150.4	246.4
Fertilizers	107.2	105.3	100.3	102.6	216.3	214.2	198.2	164.1
PRODUCTS OF PETROLEUM & COAL	119.3	119.0	119.7	119.3	197.7	195.0	197.1	160.8
Petroleum refining	113.2	113.0	113.4	108.4	185.5	182.4	184.8	145.7
Coke and by-products	110.4	110.5	112.4	122.8	184.3	187.1	185.4	132.6
Paving materials	79.0	70.9	67.0	82.3	146.1	122.8	116.2	131.6
Roofing materials	120.3	120.0	122.3	127.0	211.3	205.5	212.7	203.0
RUBBER PRODUCTS	161.3	161.2	160.3	139.9	278.0	273.4	258.4	201.9
Rubber tires and inner tubes	166.4	168.6	165.2	136.7	279.3	277.2	253.8	190.0
Rubber boots and shoes	143.1	144.1	150.0	136.1	243.6	246.8	250.0	208.8
Rubber goods, other	143.5	140.4	140.5	129.0	247.8	238.7	232.0	191.3
MISCELLANEOUS INDUSTRIES	166.0	165.1	163.4	150.7	301.3	297.1	294.5	236.3
Photographic apparatus	176.1	177.6	178.0	144.5	278.2	270.9	268.9	209.4
Pianos, organs and parts	141.1	137.1	136.0	91.4	266.8	260.9	258.0	151.5
Games, toys and dolls	88.0	84.1	86.1	75.5	158.0	141.7	145.3	119.8
Buttons	92.2	92.2	95.4	111.9	169.4	164.4	171.2	172.9

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; machine tool accessories; optical instruments and ophthalmic goods; professional and scientific instruments and fire control equipment; radios and phonographs; and shipbuilding.
- 3/ Revisions have been made as follows in the data published for earlier months:
- Malleable-iron castings - May 1943 employment and pay-roll indexes to 149.1 and 275.8.
- Corsets and allied garments - May 1943 employment index to 88.8. May, June, and July 1943 pay-roll indexes to 139.5, 137.5, and 130.3.

Table 3. - Indexes of Employment and Pay Rolls in
Selected Nonmanufacturing Industries
(1939 Average = 100) ^{1/}

Industry	Employment indexes				Pay-roll indexes			
	Oct. 1943	Sept. 1943	Aug. 1943	Oct. 1942	Oct. 1943	Sept. 1943	Aug. 1943	Oct. 1942
Coal mining:								
Anthracite	84.0	84.5	84.9	91.8	146.5	144.2	150.6	123.4
Bituminous	100.6	101.0	101.4	115.3	198.8	203.3	203.8	179.0
Metal mining	106.4	108.5	105.5	116.5	169.2	170.6	169.2	163.8
Iron	158.0	161.3	163.9	163.7	263.1	260.5	273.0	240.3
Copper	130.1	132.0	121.8	127.7	212.7	215.6	204.8	184.0
Lead and zinc	120.7	121.1	116.8	118.5	209.9	209.8	201.9	184.9
Gold and silver	25.3	26.3	25.9	57.5	33.7	34.1	34.5	68.8
Miscellaneous	151.7	164.3	164.2	169.9	241.7	266.5	268.0	256.9
Quarrying and nonmetallic mining	94.1	95.6	98.1	112.9	169.4	168.0	174.8	179.1
Crude petroleum production ^{2/}	80.9	81.7	82.4	84.4	122.1	124.4	119.7	105.1
Public utilities:								
Telephone and telegraph	126.2	126.9	127.5	123.2	149.0	149.9	149.1	134.3
Electric light and power	84.9	85.5	86.1	92.9	111.8	111.4	111.9	110.7
Street railways and busses	118.1	118.0	117.6	110.0	158.3	157.6	162.1	137.1
Wholesale trade	94.2	93.9	95.3	100.9	129.5	127.9	129.5	123.6
Retail trade	100.6	97.4	94.9	104.3	123.3	119.9	119.7	118.3
Food	107.2	104.1	102.5	112.0	130.4	128.7	131.2	128.2
General merchandise	119.2	110.6	105.4	121.8	138.7	130.5	127.8	135.4
Apparel	114.1	108.4	97.5	112.8	142.0	133.6	122.9	127.8
Furniture and house furnishings	66.4	65.5	66.4	76.6	86.9	85.3	87.3	92.5
Automotive	63.2	62.5	63.5	63.7	88.0	85.1	87.8	78.9
Lumber and building materials	92.5	92.2	92.8	97.0	128.1	126.2	125.0	123.1
Hotels (year-round) ^{3/ 4/}	108.9	108.0	107.8	103.9	147.2	143.7	140.8	127.1
Power laundries	110.2	110.5	113.8	121.0	149.1	146.2	147.3	143.2
Dyeing and cleaning	120.0	118.7	119.4	123.9	173.4	170.6	164.3	153.5
Class I steam railroads ^{5/}	138.6	139.3	139.7	133.8	^{6/}	^{6/}	^{6/}	^{6/}
Water transportation ^{7/}	176.7	170.3	162.1	90.8	393.6	384.4	363.2	203.3

^{1/} Mimeographed report showing revised data (1939 = 100) January 1939-December 1942 for each industry available on request.

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

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

^{4/} Revisions have been made as follows in the data published for earlier months:
Hotels (year-round) - July pay roll index to 139.5.

^{5/} Source: Interstate Commerce Commission. Data include salaried personnel.

^{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	Oct. 1943	Sept. 1943	Aug. 1943	Oct. 1942
Anthracite mining	69.6	70.0	70.3	76.0
Bituminous coal mining	373	374	376	427
Metal mining	93.9	95.8	93.1	102.7
Iron	31.8	32.5	33.0	32.8
Copper	31.0	31.5	29.0	30.4
Lead and zinc	18.8	18.8	18.2	18.4
Gold and silver	6.3	6.5	6.4	14.3
Miscellaneous metal mining	6.0	6.5	6.5	6.8
Hotels (year round) <u>1/</u>	351	348	348	335
Power laundries	249	250	257	273
Dyeing and cleaning	81.0	80.1	80.6	83.6
Class I steam railroads <u>2/</u>	1,368	1,374	1,379	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, October 1943

Industry	Employment		Pay Roll	
	Percentage change from		Percentage change from	
	Sept. 1943	Oct. 1942	Sept. 1943	Oct. 1942
Wholesale trade	+ .4	- 6.6	+ 1.3	+ 4.8
Food products	- .3	- 5.3	- .2	+ 5.9
Groceries and food specialties	+ .4	- 1.1	+ 2.6	+ 6.9
Dry goods and apparel	- .6	- 8.8	+ .9	+ 6.5
Machinery, equipment and supplies	+ 1.1	+ .2	+ 2.5	+11.5
Farm products	+ .1	-31.0	- 1.8	-11.8
Petroleum and petroleum products (incl. bulk tank stations)	0	- 3.6	- .3	+ 5.2
Automotive	+ .1	+ 4.4	+ 1.3	+17.4
Brokerage	- 1.1	+20.1	- .9	+43.6
Insurance	- .6	- 5.8	+ 1.6	+ 2.9
Building construction	+ .6	-14.9	+ 2.4	- 5.4

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

(In thousands)

Industry Division	Oct. 1943	Sept. 1943	Aug. 1943	Oct. 1942
Total <u>1/</u>	38,276 <u>2/</u>	38,227	38,245	38,478
Manufacturing	16,205	16,179	16,245	15,313
Mining	819	825	823	902
Contract construction and Federal force account construction	974	1,066	1,162	2,028
Transportation and public utilities	3,705	3,708	3,695	3,539
Trade	6,419	6,285	6,218	6,697
Finance, service, and miscellaneous	4,300	4,334	4,331	4,327
Federal, State and local government, excluding Federal force account construction	5,854 <u>2/</u>	5,830	5,771	5,672

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		
	Sept. 1943	Aug. 1943	Sept. 1942	Sept. 1943	Aug. 1943	Sept. 1942
New England	3,216	3,229	3,232	1,690	1,707	1,646
Maine	277	284	290	135.5	140.9	149.7
New Hampshire	141	141	150	69.9	70.3	76.3
Vermont	83.7	84.2	87.1	35.0	35.8	37.2
Massachusetts	1,661	1,667	1,653	799	806	746
Rhode Island	292	290	287	162	161	161
Connecticut	761	763	765	489	493	476
Middle Atlantic	9,511	9,495	9,511	4,348	4,351	4,113
New York	4,692	4,670	4,647	1,933	1,929	1,792
New Jersey	1,588	1,586	1,578	938	932	880
Pennsylvania	3,231	3,239	3,286	1,477	1,490	1,441
East North Central	8,862	8,823	8,664	4,566	4,550	4,180
Ohio	2,389	2,408	2,336	1,258	1,279	1,177
Indiana	1,095	1,071	1,092	620	599	565
Illinois	2,749	2,740	2,703	1,175	1,170	1,086
Michigan	1,827	1,809	1,738	1,091	1,082	968
Wisconsin	802	795	795	422	420	384
West North Central	2,917	2,908	2,917	944	947	837
Minnesota	643	640	637	202	204	176
Iowa	456	452	465	148.7	149.3	147.4
Missouri	989	989	962	381	384	335
North Dakota	70.0	68.7	69.6	5.2	5.2	6.0
South Dakota	82.4	81.8	91.1	9.4	9.5	10.3
Nebraska	263	264	265	61.2	61.6	48.8
Kansas	414	412	427	136.3	133.1	113.7
South Atlantic	4,735	4,733	4,802	1,723	1,726	1,662
Delaware	103.3	102.8	101.7	55.8	55.9	51.2
Maryland	751	752	737	360	361	338
District of Columbia	477	483	503	13.9	13.8	14.9
Virginia	701	698	765	208	209	236
West Virginia	429	426	442	135.8	134.0	123.3
North Carolina	742	743	755	379	384	376
South Carolina	388	390	401	177	179	184
Georgia	661	659	651	272	270	257
Florida	483	479	446	121.4	119.1	81.8

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

(In thousands)

Region and State	All industry divisions			Manufacturing		
	Sept. 1943	Aug. 1943	Sept. 1942	Sept. 1943	Aug. 1943	Sept. 1942
East South Central	1,826	1,832	1,924	715	719	686
Kentucky	439	439	458	121.8	120.0	109.7
Tennessee	569	569	595	229	229	218
Alabama	568	574	597	278	285	279
Mississippi	250	250	274	85.9	84.9	79.5
West South Central	2,591	2,589	2,521	727	715	592
Arkansas	251	252	282	69.9	70.8	84.4
Louisiana	493	493	486	159.5	157.3	140.4
Oklahoma	399	403	373	96.9	95.3	61.5
Texas	1,448	1,441	1,380	401	392	306
Mountain	976	972	1,061	162	160	160
Montana	115	113	118	15.2	15.2	15.7
Idaho	102.0	98.4	124.0	15.8	14.2	18.2
Wyoming	62.1	61.9	66.5	3.9	3.9	4.8
Colorado	290	287	318	68.5	67.0	66.3
New Mexico	80.7	83.2	84.7	4.3	4.6	4.6
Arizona	107.6	108.7	113.0	13.2	13.4	10.4
Utah	175	178	193	35.8	36.9	37.9
Nevada	44.0	41.9	43.9	5.1	5.0	2.5
Pacific	3,754	3,802	3,607	1,528	1,571	1,373
Washington	675	665	653	279	271	266
Oregon	362	361	381	161.3	157.9	160.5
California	2,717	2,776	2,573	1,088	1,142	946

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,
 October 1942, September and October 1943

(In thousands)

Program	Employment			Pay rolls		
	October 1943 <u>1/</u>	Sep- tember 1943	October 1942	October 1943 <u>1/</u>	Sep- tember 1943	October 1942
All Federal programs.....	2,152.8	2,210.5	2,820.2	\$518,187	\$538,876	\$569,002
Financed by regular Federal appropriations <u>2/</u>	1,954.9	1,992.1	2,537.3	475,806	491,965	514,978
War.....	1,905.6	1,937.8	2,446.7	466,057	481,226	498,793
Other.....	49.3	54.3	90.6	9,749	10,739	16,185
Public housing <u>3/</u>	61.9	64.8	79.5	13,413	14,058	12,955
War public works <u>3/</u>	15.5	15.5	13.1	2,335	2,334	1,723
Financed by RFC <u>3/</u>	120.5	138.1	190.3	26,633	30,519	39,346
War.....	120.3	137.9	188.2	26,605	30,491	38,983
Other.....	.2	.2	2.1	28	28	363
State roads <u>4/</u>	121.0	123.1	147.5	<u>5/</u>	<u>5/</u>	15,171
New construction.....	27.0	29.3	41.8	<u>5/</u>	<u>5/</u>	4,397
Maintenance.....	94.0	95.8	105.7	<u>5/</u>	<u>5/</u>	10,774

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 October 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 October 1943 are estimated.5/ Data not available.

Table 9—Employment and Pay Rolls in Regular Federal Services
and Other Federal Programs,
October 1942, September and October 1943

(In thousands)

Service or program	Employment			Pay rolls		
	October 1943 <u>1/</u>	September 1943	October 1942	October 1943 <u>1/</u>	September 1943	October 1942
Regular Federal services:						
Executive <u>2/ 3/</u>	2,963.1	2,966.1	2,699.3	\$556,423	\$556,954	\$448,563
Inside District of Columbia	266.6	269.9	284.2	56,336	56,995	50,002
War agencies <u>4/</u>	136.4	139.1	147.8	28,829	29,376	26,175
Other agencies	130.2	130.8	136.4	27,507	27,619	23,827
Outside District of Columbia	2,696.5	2,696.2	2,415.1	500,088	499,959	398,561
War agencies <u>4/</u>	2,028.1	2,032.8	1,731.8	366,391	366,699	279,531
Other agencies	668.4	663.4	683.3	133,697	133,260	119,030
Legislative	6.1	6.1	6.3	1,495	1,502	1,379
Judicial	2.6	2.7	2.7	767	768	678
Fuero Rico & Virgin Islands						
work relief <u>7/</u>	36.9	39.5	<u>6/</u> 381.3	1,188	1,077	<u>6/</u> 25,629
War	<u>5/</u>	<u>5/</u>	<u>6/</u> 123.8	<u>5/</u>	<u>5/</u>	<u>6/</u> 9,250
Other	<u>5/</u>	<u>5/</u>	<u>6/</u> 257.5	<u>5/</u>	<u>5/</u>	<u>6/</u> 16,379

1/ Preliminary.2/ Includes employees in United States 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.5/ Breakdown not available.6/ Data cover entire Work Projects Administration program which was abolished at the end of June 1943 except for the work in Puerto Rico and the Virgin Islands.7/ Pay-roll data represent disbursements made during the calendar month; employment data represent the weekly average.