

July 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

May 1943

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(LS 44-93)

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

(In thousands)

Industry Group or Industry <sup>2/</sup>	May 1943	April 1943	March 1943	May 1942
ALL MANUFACTURING	13,694	13,733	13,727	12,127
DURABLE GOODS	8,159	8,145	8,099	6,649
NONDURABLE GOODS	5,535	5,588	5,628	5,478
Durable Goods				
IRON AND STEEL AND THEIR PRODUCTS	1,718	1,729	1,726	1,579
Blast furnaces, steel works, and rolling mills	522.4	522.8	523.2	547.9
Gray-iron and semi-steel castings	82.2	83.2	84.4	86.9
Malleable-iron castings	26.9	27.2	27.3	29.6
Steel castings	84.1	85.5	84.5	72.2
Cast-iron pipe and fittings	16.8	18.0	17.8	21.8
Tin cans and other tinware	30.4	29.4	28.9	35.6
Wire drawn from purchased rods	36.9	37.0	36.9	30.8
Wirework	32.3	32.5	32.8	31.2
Cutlery and edge tools	21.5	21.7	21.8	20.9
Tools (except edge tools, machine tools, files, and saws)	28.0	28.2	28.2	27.3
Hardware	44.6	44.5	44.3	45.1
Plumbers' supplies	23.5	23.6	23.6	24.7
Stoves, oil burners, and heating equipment not elsewhere classified	53.1	52.6	53.2	47.2
Steam and hot-water heating apparatus and steam fittings	59.4	59.4	59.1	48.2
Stamped and enameled ware and galvanizing	88.9	87.5	85.7	75.1
Fabricated structural and ornamental metalwork	69.4	70.2	70.3	59.3
Metal doors, sash, frames, molding and trim	12.2	12.1	11.9	10.9
Bolts, nuts, washers, and rivets	28.7	28.6	28.6	24.6
Forgings, iron and steel	40.3	40.5	40.5	34.2
Wrought pipe, welded and heavy riveted	25.5	25.3	24.6	15.0
Screw-machine products and wood screws	49.1	49.1	49.3	44.0
Steel barrels, kegs and drums	7.3	6.9	6.6	7.9
ELECTRICAL MACHINERY	695	695	693	523

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

(In thousands)

Industry Group or Industry 2/	May 1943	April 1943	March 1943	May 1942
<b>MACHINERY, EXCEPT ELECTRICAL</b>	1,243	1,237	1,233	1,058
Machinery and machine-shop products	490.8	487.3	483.0	409.1
Tractors	49.6	49.3	49.0	43.5
Agricultural machinery, excluding tractors	35.9	35.1	34.4	37.5
Textile machinery 3/	28.2	28.0	28.6	31.0
Pumps and pumping equipment	76.2	75.6	74.5	63.8
Typewriters	12.1	12.3	11.9	14.9
Cash registers, adding and calculating machines	34.6	34.0	33.5	27.8
Washing machines, wringers, and driers, domestic	12.5	11.7	12.1	7.9
Sewing machines, domestic and industrial	10.5	10.6	10.8	10.6
Refrigerators and refrigeration equipment	52.9	52.8	52.4	32.2
<b>TRANSPORTATION EQUIPMENT, EXCEPT AUTOMOBILES</b>	2,241	2,221	2,187	1,345
Motorcycles, bicycles, and parts	9.8	9.8	10.0	9.3
<b>AUTOMOBILES</b>	660	653	649	460
<b>NONFERROUS METALS AND THEIR PRODUCTS</b>	410	411	410	373
Smelting and refining, primary, of nonferrous metals	45.0	44.1	43.2	35.3
Clocks and watches	24.5	24.9	25.1	27.2
Jewelry (precious metals) and jewelers' findings	16.3	16.6	16.6	17.4
Silverware and plated ware	11.8	11.8	11.7	11.5
Lighting equipment	23.5	23.1	23.0	21.6
Sheet-metal work, not elsewhere classified	29.4	29.9	28.9	27.9
<b>LUMBER AND TIMBER BASIC PRODUCTS</b>	479	460	479	551
Sawmills and logging camps	262.5	252.3	261.6	309.2
Planing and plywood mills	81.1	81.8	82.2	63.3
<b>FURNITURE AND FINISHED LUMBER PRODUCTS</b>	356	360	364	384
Mattresses and bedsprings	17.9	17.9	17.7	20.9
Furniture	163.9	168.2	170.5	177.2
Wooden boxes, other than cigar	29.5	30.2	30.7	31.9
Caskets and other morticians' goods	11.7	12.2	12.4	12.0
Wood preserving	10.7	10.8	10.4	13.2
Wood, turned and shaped	21.7	22.1	22.2	24.8

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

(In thousands)

Industry Group or Industry 2/	May 1943	April 1943	March 1943	May 1942
<b>STONE, CLAY AND GLASS PRODUCTS</b>	<b>357</b>	<b>359</b>	<b>358</b>	<b>376</b>
Glass and glassware	83.9	86.9	85.6	85.1
Glass products made from purchased glass	11.1	11.4	11.8	12.3
Cement	24.5	24.8	25.1	29.3
Brick, tile, and terra cotta	51.2	52.2	52.5	67.6
Pottery and related products	43.7	44.4	44.9	45.0
Gypsum	4.5	4.5	4.4	5.3
Wallboard, plaster (except gypsum), and mineral wool	11.3	11.5	11.4	10.4
Lime	9.4	9.6	9.4	11.2
Marble, granite, slate, and other products	12.1	12.3	12.5	12.3
Abrasives	23.2	22.8	22.2	15.7
Asbestos products	22.1	22.0	22.2	22.2
Nondurable goods				
<b>TEXTILE-MILL PRODUCTS AND OTHER</b>				
<b>FIBER MANUFACTURES</b>	<b>1,239</b>	<b>1,254</b>	<b>1,270</b>	<b>1,298</b>
Cotton manufactures, except small wares	489.9	497.0	502.4	508.2
Cotton small wares	17.2	17.2	17.1	17.6
Silk and rayon goods	95.0	96.8	98.1	105.4
Woolen and worsted manufactures, except dyeing and finishing	169.8	171.0	174.4	182.9
Hosiery	117.6	119.6	121.7	128.5
Knitted cloth	11.9	11.7	12.1	12.4
Knitted outerwear and knitted gloves	32.4	32.6	32.6	32.2
Knitted underwear	42.6	43.2	43.8	45.3
Dyeing and finishing textiles, including woolen and worsted	68.7	69.5	71.3	70.3
Carpets and rugs, wool	23.4	23.8	24.0	21.9
Hats, fur-felt	10.2	10.3	10.2	9.6
Jute goods, except felts	4.0	4.0	4.1	3.9
Cordage and twine	17.4	17.3	17.2	17.1
<b>APPAREL AND OTHER FINISHED TEXTILE PRODUCTS</b>	<b>863</b>	<b>889</b>	<b>903</b>	<b>934</b>
Men's clothing, not elsewhere classified	233.7	239.9	241.8	256.3
Shirts, collars, and nightwear	60.9	62.5	63.1	70.0
Underwear and neckwear, men's	12.8	12.9	13.1	14.2
Work shirts	18.2	18.4	18.6	18.4
Women's clothing, not elsewhere classified	240.9	248.7	253.3	263.1
Corsets and allied garments	16.5	16.9	17.0	18.9
Millinery	19.5	22.0	23.3	20.1
Handkerchiefs	3.6	3.7	3.9	4.6
Curtains, draperies, and bedspreads	17.7	18.3	18.4	13.8
House furnishings, other than curtains, etc.	13.9	14.3	15.2	13.4
Textile bags	14.7	15.6	16.0	14.2

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

(In thousands)

Industry Group or Industry 2/	May 1943	April 1943	March 1943	May 1942
<b>LEATHER AND LEATHER PRODUCTS</b>	337	346	354	381
Leather	46.9	47.4	48.7	51.3
Boot and shoe cut stock and findings	17.6	18.1	18.7	18.5
Boots and shoes	187.3	192.9	197.3	217.9
Leather gloves and mittens	14.6	15.1	14.9	14.7
Trunks and suitcases	13.5	14.3	14.4	14.7
<b>FOOD</b>	914	910	921	906
Slaughtering and meat packing	154.0	155.8	166.7	164.9
Butter	22.9	21.6	20.6	22.2
Condensed and evaporated milk	13.5	12.9	12.2	14.1
Ice cream	15.5	14.3	13.3	17.5
Flour	27.6	28.0	28.3	24.1
Feeds, prepared	22.3	21.9	21.8	17.8
Cereal preparations	9.9	9.6	9.9	8.4
Baking	247.2	247.0	254.0	239.4
Sugar refining, cane	13.2	13.2	13.6	13.9
Sugar, beet	4.2	4.1	4.0	4.6
Confectionery	53.2	54.9	58.1	49.4
Beverages, nonalcoholic	26.6	25.4	24.4	23.6
Malt liquors	44.6	43.6	42.6	42.3
Canning and preserving	91.7	89.9	80.0	95.0
<b>TOBACCO MANUFACTURES</b>	89	92	93	91
Cigarettes	31.3	32.8	32.8	27.5
Cigars	43.9	45.2	46.2	49.9
Tobacco (chewing and smoking) and snuff	8.0	8.2	8.4	7.6
<b>PAPER AND ALLIED PRODUCTS</b>	312	312	313	320
Paper and pulp	149.0	149.0	149.6	163.4
Paper goods, other	48.2	48.4	49.3	46.4
Envelopes	10.4	10.4	10.4	10.2
Paper bags	12.1	12.2	12.3	13.7
Paper boxes	83.4	82.8	82.1	76.4
<b>PRINTING, PUBLISHING, AND ALLIED PRODUCTS</b>	329	330	334	328
Newspapers and periodicals	113.5	113.7	112.6	117.1
Printing, book and job	127.1	127.6	132.2	124.2
Lithographing	24.4	24.5	24.3	24.5
Bookbinding	25.0	29.0	29.0	27.6

Table 1 Cont'd-Estimated Number of Wage Earners in Manufacturing Industries <sup>1/</sup>

(In thousands)

Industry Group or Industry 2/	May 1943	April 1943	March 1943	May 1942
<b>CHEMICALS AND ALLIED PRODUCTS</b>	<b>737</b>	<b>744</b>	<b>734</b>	<b>588</b>
Paints, varnishes, and colors	28.9	28.8	28.9	31.3
Drugs, medicines, and insecticides	44.2	43.8	43.5	36.5
Perfumes and cosmetics	11.0	11.1	11.1	10.4
Soap	13.1	13.4	13.6	14.2
Rayon and allied products	51.1	51.6	51.5	51.9
Chemicals, not elsewhere classified	113.5	113.0	112.5	110.4
Compressed and liquefied gases	6.4	6.4	6.4	6.3
Cottonseed oil	14.1	16.4	17.8	11.1
Fertilizers	24.4	29.1	29.8	22.3
<b>PRODUCTS OF PETROLEUM AND COAL</b>	<b>124</b>	<b>123</b>	<b>122</b>	<b>126</b>
Petroleum refining	79.9	79.0	78.1	79.2
Coke and by-products	25.0	25.1	25.3	26.3
Paving materials	1.6	1.3	1.3	1.9
Roofing materials	9.4	9.1	9.5	10.2
<b>RUBBER PRODUCTS</b>	<b>186</b>	<b>186</b>	<b>186</b>	<b>141</b>
Rubber tires and inner tubes	83.3	83.0	82.8	58.9
Rubber boots and shoes	21.7	21.7	21.7	17.8
Rubber goods, other	72.1	72.2	72.4	58.4
<b>MISCELLANEOUS INDUSTRIES</b>	<b>405</b>	<b>402</b>	<b>398</b>	<b>365</b>
Photographic apparatus	28.2	27.9	27.9	22.9
Pianos, organs, and parts	9.9	9.5	9.5	7.3
Games, toys, and dolls	15.6	15.3	15.0	22.7
Buttons	10.7	11.1	11.3	13.6

<sup>1/</sup> 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.

Table 1 Cont'd-Estimated Number of Wage Earners in Manufacturing Industries 1<sup>7</sup>.

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; Machine tools; Optical instruments and ophthalmic goods; Professional and scientific instruments and fire control equipment; Radios and phonographs; and Shipbuilding.

3/ Number of wage earners for February 1943 revised to 28.7.

Table 2 - Indexes of Wage Earner Employment and of Wage Earner  
Pay Roll in Manufacturing Industries 1/  
(1939 Average = 100.0)

Industry Group or Industry 2/	Wage Earner Employment				Wage Earner Pay Roll			
	May 1943	Apr. 1943	Mar. 1943	May 1942	May 1943	Apr. 1943	Mar. 1943	May 1942
ALL MANUFACTURING	167.2	167.6	167.6	148.0	313.4	309.6	304.5	228.7
DURABLE GOODS	225.9	225.6	224.3	184.1	437.0	430.4	421.0	300.0
NONDURABLE GOODS	120.8	122.0	122.9	119.6	192.5	191.5	190.7	159.0
Durable Goods								
IRON AND STEEL AND THEIR PRODUCTS	173.2	174.4	174.1	159.5	303.5	301.7	297.8	233.3
Blast furnaces, steel works, and rolling mills	134.5	134.6	134.7	141.0	222.2	217.4	215.3	191.7
Gray-iron and semi-steel castings	140.7	142.3	144.4	148.8	264.6	263.1	263.3	230.6
Malleable-iron castings	148.9	151.0	151.4	163.9	274.0	278.0	274.3	242.1
Steel castings	279.4	284.3	281.0	240.0	503.0	499.9	491.9	375.1
Cast-iron pipe and fittings	101.7	108.7	108.0	132.0	173.0	185.0	186.1	204.3
Tin cans and other tinware	95.7	92.7	90.9	112.1	150.1	143.2	138.3	140.1
Wire drawn from purchased rods	168.1	168.3	167.8	140.1	254.9	258.5	259.1	190.7
Wirework	106.4	107.1	107.9	102.7	196.4	199.9	195.6	156.1
Cutlery and edge tools	139.4	141.0	141.7	135.8	267.6	277.9	272.8	217.1
Tools (except edge tools, machine tools, files, and saws)	182.9	184.3	184.0	178.3	337.2	339.5	336.9	288.7
Hardware	125.2	125.0	124.4	126.6	242.1	238.7	232.3	203.5
Plumbers' supplies	95.2	95.8	95.8	100.3	161.8	162.0	160.7	131.1
Stoves, oil burners, and heating equipment not elsewhere classified	115.1	113.9	115.4	102.3	194.1	188.7	189.8	135.8
Steam and hot-water heating apparatus and steam fittings	196.0	195.9	195.0	158.9	358.9	359.5	340.6	262.4
Stamped and enameled ware and galvanizing	160.0	157.5	154.3	135.2	299.0	292.5	278.2	202.5
Fabricated structural and ornamental metalwork	195.5	197.6	198.0	167.1	356.1	355.3	350.2	248.1
Metal doors, sash, frames, molding and trim	157.9	155.7	153.5	140.7	277.5	263.9	258.1	197.1
Bolts, nuts, washers, and rivets	200.4	200.0	199.7	171.8	370.4	358.7	355.4	268.6
Forgings, iron and steel	266.2	263.7	263.4	222.6	501.1	504.8	502.8	372.1
Wrought pipe, welded and heavy riveted	304.6	302.1	294.4	179.0	609.2	602.1	586.9	274.9
Screw-machine products and wood screws	290.2	289.9	291.6	230.0	553.2	544.4	545.0	424.3
Steel barrels, kegs and drums	120.6	114.4	107.9	130.7	222.2	214.7	197.5	196.0
ELECTRICAL MACHINERY	268.3	268.4	267.4	201.7	458.9	454.7	453.7	310.0
MACHINERY, EXCEPT ELECTRICAL	235.2	234.1	233.3	200.2	427.2	422.3	417.7	325.8
Machinery and machine-shop products	242.6	240.9	238.7	202.2	434.2	429.3	421.5	321.4
Tractors	158.5	157.5	156.6	139.2	243.9	241.6	238.7	189.6
Agricultural machinery, excluding tractors	129.1	126.2	123.9	134.9	248.4	238.0	228.0	198.5
Textile machinery	128.5	127.7	130.5	141.3	225.2	228.9	230.2	218.7
Pumps and pumping equipment	314.6	311.8	307.4	263.2	645.3	632.8	614.2	496.9
Typewriters	74.4	75.6	73.5	92.0	144.7	145.3	139.9	131.7

Table 2 (Continued)-Indexes of Wage Earner Employment and of Wage Earner  
Pay Roll in Manufacturing Industries 1/  
(1939 Average = 100.0)

Industry Group or Industry 2/	Wage Earner Employment				Wage Earner Pay Roll			
	May 1943	Apr. 1943	Mar. 1943	May, 1942	May 1943	Apr. 1943	Mar. 1943	May 1942
Cash registers, adding and calculating machines	175.6	172.8	170.0	141.2	338.1	327.7	317.6	239.2
Washing machines, wringers, and driers, domestic	167.4	156.6	162.6	105.2	292.6	267.1	267.5	157.6
Sewing machines, domestic and industrial	134.4	135.1	137.6	135.1	278.1	274.0	272.1	230.0
Refrigerators and refrigeration equipment	150.5	150.2	149.0	91.6	250.3	243.8	249.6	128.1
TRANSPORTATION EQUIPMENT EXCEPT AUTOMOBILES	1412.0	1399.3	1378.1	847.1	2736.7	2692.9	2583.3	1431.3
Motorcycles, bicycles, and parts	139.9	141.7	143.1	132.8	255.0	252.8	254.0	202.7
AUTOMOBILES	164.0	162.3	161.4	114.3	297.1	286.7	283.9	183.2
NONFERROUS METALS AND THEIR PRODUCTS	178.8	179.2	178.8	162.9	322.0	318.5	312.1	245.9
Smelting and refining, primary, of non-ferrous metals	162.9	159.7	156.3	127.9	271.7	267.7	252.0	174.7
Clocks and watches	120.7	122.6	123.7	134.0	233.9	235.7	237.7	221.4
Jewelry (precious metals) and jewelers' findings	113.2	114.3	115.0	120.5	170.6	174.2	171.7	155.7
Silverware and plated ware	96.9	97.1	96.8	84.9	137.1	166.6	159.7	130.1
Lighting equipment	114.7	112.6	112.3	105.6	204.6	198.2	191.7	154.3
Sheet-metal work, not elsewhere classified	157.0	159.2	154.0	149.0	285.9	277.5	274.2	216.5
LUMBER AND TIMBER BASIC PRODUCTS	114.0	114.1	114.0	131.0	196.1	186.2	179.4	177.8
Sawmills and logging camps	91.2	91.1	90.8	107.4	160.4	151.4	143.5	147.9
Planing and plywood mills	111.7	112.6	113.2	118.8	175.5	169.9	171.4	162.1
FURNITURE AND FINISHED LUMBER PRODUCTS	108.6	109.9	111.0	117.2	178.7	177.8	175.2	162.7
Mattresses and bedsprings	97.6	97.7	96.4	113.7	152.9	147.8	143.8	142.2
Furniture	104.9	105.6	107.1	111.3	171.5	171.5	169.5	156.6
Wooden boxes, other than cigar	116.4	119.1	121.1	125.8	204.9	197.2	198.5	185.3
Caskets and other morticians' goods	94.1	98.1	99.5	96.7	144.8	152.7	143.2	123.4
Wood preserving	95.1	94.0	92.6	117.0	183.4	178.2	159.7	175.2
Wood, turned and shaped	98.6	100.7	101.0	112.9	163.7	162.0	162.0	153.5
STONE, CLAY AND GLASS PRODUCTS	121.5	122.3	122.0	128.2	187.7	185.3	181.9	168.9
Glass and glassware	124.5	124.4	122.5	123.4	182.8	180.6	175.6	160.7
Glass products made from purchased glass	110.8	114.3	117.8	122.8	160.5	160.0	163.8	149.6
Cement	102.8	104.0	105.6	123.0	145.3	141.4	137.4	152.3
Brick, tile, and terra cotta	90.3	91.9	92.5	119.1	137.9	137.6	136.0	153.9

Table 2 (Continued) -- Indexes of Wage Earner Employment and of Wage Earner Pay Roll in Manufacturing Industries 1/  
(1939 Average = 100.0)

Industry Group or Industry 2/	Wage Earner Employment				Wage Earner Pay Roll			
	May 1943	Apr. 1943	Mar. 1943	May 1942	May 1943	Apr. 1943	Mar. 1943	May 1942
Pottery and related products	131.9	134.1	135.7	136.0	191.2	192.6	189.4	174.1
Gypsum	91.9	90.4	88.8	107.4	154.6	147.2	139.8	143.8
Wallboard, plaster (except gypsum), and mineral wool	139.6	141.5	140.6	128.8	231.3	225.8	221.7	167.5
Lime	99.9	101.8	99.2	118.6	173.4	179.2	166.5	169.6
Marble, granite, slate, and other products	65.5	66.3	67.2	66.3	92.1	83.3	84.0	73.3
Abrasives	300.5	294.2	283.9	203.5	474.5	461.6	459.0	312.3
Asbestos products	138.8	138.7	139.8	139.5	257.0	253.6	252.0	211.7
<u>Nondurable Goods</u>								
<u>TEXTILE-MILL PRODUCTS AND OTHER FIBER MANUFACTURES</u>								
Cotton manufactures, except small wares	108.3	109.6	111.1	113.5	180.7	181.2	182.4	160.6
Cotton small wares	123.7	125.5	126.9	128.3	216.0	217.1	217.4	196.1
Silk and rayon goods	128.9	128.8	128.1	132.0	223.3	223.6	219.9	201.6
Silk and rayon goods	80.1	80.8	81.8	87.9	134.2	133.9	133.5	127.8
Woolen and worsted manufactures, except dyeing and finishing	113.8	114.6	116.9	122.6	205.0	205.4	208.3	184.0
Hosiery	73.9	75.2	76.5	80.8	108.2	108.3	110.7	93.7
Knitted cloth	108.8	106.9	111.2	113.8	173.8	168.0	173.2	152.7
Knitted outerwear and knitted gloves	115.3	115.9	115.8	114.3	203.4	198.0	184.4	152.4
Knitted underwear	110.6	112.1	113.2	118.4	184.1	184.9	184.2	165.9
Dyeing and finishing textiles, including woolen and worsted	102.8	104.0	106.7	105.1	158.8	161.7	165.2	136.8
Carpets and rugs, wool	91.3	93.2	93.9	85.5	146.9	147.3	150.1	117.4
Hats, fur-felt	70.3	70.6	70.2	66.0	118.9	120.9	119.0	81.0
Jute goods, except felts	111.9	111.8	113.6	110.1	199.1	193.2	195.7	161.4
Cordage and twine	143.5	142.9	141.8	141.0	237.9	234.4	231.5	210.7
<u>APPAREL AND OTHER FINISHED TEXTILE PRODUCTS</u>								
Men's clothing, not elsewhere classified	109.3	112.6	114.4	118.3	164.3	174.8	177.5	150.3
Shirts, collars, and nightwear	106.9	109.7	110.6	117.2	162.8	169.7	168.5	156.6
Underwear and neckwear, men's	86.4	88.7	89.6	99.4	136.0	138.7	136.1	142.4
Work shirts	79.4	79.9	81.0	87.9	137.9	136.2	135.4	120.0
Women's clothing, not elsewhere classified	135.4	137.1	138.3	137.1	233.0	236.8	231.8	208.0
Corsets and allied garments	88.7	91.6	93.2	96.9	131.0	143.8	148.0	118.2
Millinery	88.2	89.8	90.4	100.9	137.3	137.1	137.0	129.4
Handkerchiefs	80.2	90.7	95.8	82.8	96.7	122.8	144.0	71.0
Curtains, draperies, and bedspreads	75.0	77.1	79.8	94.2	119.1	122.1	123.1	129.5
House furnishings, other than curtains, etc.	104.9	108.5	108.7	99.6	168.0	167.8	170.0	135.6
Textile bags	150.6	134.5	143.3	126.2	219.6	226.4	231.1	161.9
	122.6	129.9	133.3	118.1	182.6	194.1	191.8	143.9

Table 2 (Continued)-Indexes of Wage Earner Employment and of Wage Earner Pay Roll in Manufacturing Industries 1/  
(1939 Average = 100.0)

Industry Group or Industry 2/	Wage Earner Employment				Wage Earner Pay Roll			
	May 1943	Apr. 1943	Mar. 1943	May 1942	May 1943	Apr. 1943	Mar. 1943	May 1942
<b>LEATHER AND LEATHER PRODUCTS</b>	97.0	99.8	101.9	109.8	153.0	155.9	158.1	151.7
Leather	99.2	100.4	103.0	108.6	150.3	151.4	152.1	145.5
Boot and shoe cut stock and findings	93.2	96.2	99.4	98.0	138.2	140.9	146.3	129.9
Boots and shoes	85.9	88.5	90.5	99.9	137.3	141.0	143.7	141.2
Leather gloves and mittens	143.0	151.1	149.2	146.7	222.4	226.2	226.9	194.1
Trunks and suitcases	162.5	171.7	173.2	177.1	256.1	248.2	242.4	210.8
<b>FOOD</b>	106.9	106.5	107.7	106.0	158.5	150.3	151.3	131.5
Slaughtering and meat-packing	127.8	129.5	138.4	136.9	190.5	170.4	180.4	158.3
Butter	127.3	120.5	114.5	123.9	174.3	163.2	153.1	147.4
Condensed and evaporated milk	139.1	132.9	125.8	145.7	202.7	188.9	173.8	188.4
Ice cream	93.9	91.1	84.9	111.2	127.1	117.7	109.4	124.6
Flour	111.2	112.9	114.3	97.4	163.0	165.1	172.2	116.1
Feeds, prepared	144.8	142.4	141.7	115.3	235.7	227.3	216.6	152.0
Cereal preparations	132.2	129.2	132.4	112.0	218.1	214.5	212.6	144.9
Baking	107.1	107.1	110.1	103.8	147.8	143.4	145.8	123.6
Sugar refining, cane	92.9	92.9	95.9	98.4	124.6	119.5	130.0	111.8
Sugar, beet	40.0	39.7	38.2	44.5	58.3	59.2	57.2	62.0
Confectionary	106.9	110.3	116.9	99.4	153.0	161.4	166.8	120.9
Beverages, nonalcoholic	124.9	119.4	114.7	110.9	148.9	140.4	131.3	125.8
Malt liquors	123.6	120.9	117.9	117.2	165.3	155.9	147.2	144.5
Canning and preserving	68.2	66.9	59.5	70.6	117.0	114.1	98.9	94.7
<b>TOBACCO MANUFACTURES</b>	95.1	98.6	99.9	97.2	144.3	146.5	143.3	124.6
Cigarettes	114.1	119.8	119.5	100.2	155.3	156.7	148.8	129.0
Cigars	86.2	88.7	90.7	98.0	141.0	144.3	143.0	125.3
Tobacco (chewing and smoking) and snuff	87.0	89.3	91.4	85.0	121.7	124.1	127.5	107.0
<b>PAPER AND ALLIED PRODUCTS</b>	117.7	117.7	118.0	120.5	178.0	175.5	173.1	152.7
Paper and pulp	103.4	103.4	108.9	118.9	170.3	167.2	165.6	154.8
Paper goods, other	126.0	128.6	131.1	123.3	181.4	182.0	179.4	147.5
Envelopes	119.4	119.4	119.4	117.3	169.5	167.6	162.1	134.2
Paper bags	109.3	110.3	110.8	123.4	166.9	165.6	164.4	163.5
Paper boxes	120.6	119.7	118.8	110.5	178.5	175.6	171.8	134.5
<b>PRINTING, PUBLISHING, AND ALLIED INDUSTRIES</b>	100.4	100.6	101.8	100.0	123.1	121.8	122.3	111.0
Newspapers and periodicals	95.7	95.8	94.9	98.6	110.7	109.8	108.2	106.6
Printing, book and job	100.6	101.0	104.6	98.3	126.1	123.9	127.7	109.5
Lithographing	93.7	94.3	93.6	94.1	117.9	119.7	117.8	104.9
Bookbinding	112.6	112.4	112.6	107.2	172.2	169.2	167.6	139.3

Table 2 (Continued)-Indexes of Wage Earner Employment and of Wage Earner Pay Roll in Manufacturing Industries <sup>1/</sup>  
(1939 Average = 100.0)

Industry Group or Industry <sup>2/</sup>	Wage Earner Employment				Wage Earner Pay Roll			
	May 1943	Apr. 1943	Mar. 1943	May 1942	May 1943	Apr. 1943	Mar. 1943	May 1942
<b>CHEMICALS AND ALLIED PRODUCTS</b>	258.8	258.3	254.8	204.1	424.2	422.0	409.7	295.6
Paints, varnishes, and colors	102.8	102.4	102.7	111.3	154.9	147.1	141.4	139.5
Drugs, medicines, and insecticides	161.4	159.9	158.8	133.0	227.8	225.2	220.4	161.3
Perfumes and cosmetics	105.8	106.9	107.2	100.5	141.9	141.3	138.6	118.2
Soap	96.6	99.1	99.9	104.7	138.2	140.1	142.1	130.4
Rayon and allied products	105.8	106.8	106.6	107.5	130.3	157.3	154.1	140.8
Chemicals, not elsewhere classified	163.2	162.4	161.7	158.8	262.3	258.6	255.4	217.5
Compressed and liquefied gases	160.4	160.7	162.4	158.2	235.7	262.9	258.0	222.8
Cottonseed oil	93.1	108.0	116.9	72.9	151.2	176.7	180.9	89.3
Fertilizers	129.8	154.8	153.6	118.8	243.8	291.8	265.3	176.1
<b>PRODUCTS OF PETROLEUM AND COAL</b>	117.3	116.0	115.6	113.7	182.3	173.9	166.8	147.1
Petroleum refining	109.7	108.4	107.2	108.7	170.5	162.8	154.2	132.7
Coke and by-products	115.2	115.7	116.7	121.3	177.7	169.2	169.0	153.8
Paving materials	36.2	55.3	53.3	79.5	107.0	94.3	81.6	113.7
Roofing materials	117.1	113.1	113.1	126.3	184.5	181.0	175.1	175.2
<b>RUBBER PRODUCTS</b>	153.9	153.8	153.8	116.9	250.9	248.1	246.2	157.6
Rubber tires and inner tubes	153.9	153.3	153.0	108.9	243.9	240.2	239.7	143.3
Rubber boots and shoes	146.5	146.5	146.3	120.1	247.9	243.8	239.2	169.7
Rubber goods, other	139.2	139.5	139.9	112.8	228.7	228.0	224.9	157.7
<b>MISCELLANEOUS INDUSTRIES</b>	165.6	164.5	162.8	149.0	295.1	289.3	283.3	213.2
Photographic apparatus	163.1	161.8	161.7	132.9	256.6	252.1	250.3	186.0
Pianos, organs, and parts	130.5	124.8	125.3	96.3	261.8	235.8	229.0	126.5
Games, toys, and dolls	83.7	81.8	80.5	121.5	148.6	140.5	139.7	161.4
Buttons	97.6	101.0	103.1	123.6	171.5	173.5	172.3	173.3

<sup>1/</sup> 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.

<sup>2/</sup> 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; Machine tools; Optical instruments and ophthalmic goods; Professional and scientific instruments and fire control equipment; Radios and phonographs; and Shipbuilding.

<sup>3/</sup> Revisions have been made in the data for the following industries as indicated:

Textile machinery - September 1942 pay-roll index to 221.1; February 1943 employment index to 131.1

Cigarettes - February 1943 pay-roll index to 145.7

Table 3 - Indexes of Employment and Pay Rolls in  
Selected Nonmanufacturing Industries  
(1939 average = 100) 1/

Industry	Employment Indexes				Pay-Roll Indexes			
	May 1943	Apr. 1943	Mar. 1943	May 1942	May 1943	Apr. 1943	Mar. 1943	May 1942
Coal mining:								
Anthracite	97.3	98.9	99.4	95.7	126.4	149.5	152.7	131.6
Bituminous	103.4	106.2	109.1	118.3	176.4	189.9	202.1	175.2
Metal mining	110.9	112.6	113.4	125.7	170.2	187.5	165.5	168.8
Iron	133.2	164.7	159.1	156.1	241.5	247.7	228.5	229.9
Copper	131.9	134.7	138.6	136.7	213.2	210.3	214.4	193.9
Lead and zinc	121.7	124.0	126.0	127.1	202.6	203.7	207.6	193.0
Gold and silver	30.1	32.6	33.9	34.2	38.4	39.7	41.5	50.9
Miscellaneous	163.1	171.2	178.2	159.4	263.6	268.5	274.9	215.2
Quarrying and nonmetallic mining	98.2	98.2	93.3	116.7	166.3	162.8	150.2	163.8
Crude petroleum production <u>2/</u>	81.6	82.1	82.3	88.3	111.5	109.6	107.0	101.7
Public utilities:								
Telephone and telegraph	123.2	122.8	122.0	121.1	143.2	139.4	136.7	130.7
Electric light and power	85.7	86.6	87.4	98.8	106.4	106.4	105.8	113.1
Street railways and busses	117.5	117.1	115.5	105.6	153.8	152.0	150.7	124.9
Wholesale trade	95.1	96.5	97.3	102.3	124.3	125.1	124.0	113.8
Retail trade	98.5	100.8	98.3	103.7	117.7	119.0	115.7	114.9
Food	105.3	106.3	106.1	112.3	128.1	126.4	125.3	124.7
General merchandising	112.7	116.4	111.0	110.0	128.7	133.0	128.0	120.9
Apparel	110.7	120.6	108.0	108.9	129.2	139.8	127.1	119.2
Furniture and house furnishings	68.1	68.6	69.1	86.5	86.2	85.8	83.7	101.8
Automotive	62.5	62.0	61.4	71.3	84.1	82.9	79.7	82.9
Lumber and building materials	91.3	91.2	89.1	101.7	119.8	118.0	112.4	121.4
Hotels (year round) <u>3/</u> <u>4/</u>	105.6	105.1	104.9	104.5	134.8	132.1	130.4	117.5
Power laundries	118.4	118.4	117.4	118.7	153.8	150.7	145.2	137.0
Dyeing and cleaning	126.2	125.1	116.1	126.6	178.1	176.2	150.3	154.3
Class 1 steam railroads <u>3/</u> <u>5/</u>	136.6	136.1	134.0	128.6	<u>6/</u>	<u>6/</u>	<u>6/</u>	<u>6/</u>
Water transportation <u>7/</u>	131.3	124.9	117.0	90.1	307.7	288.0	271.9	172.5

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

2/ Does not include well drilling or rig building.

3/ Data include salaried personnel.

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	May 1943	Apr. 1943	Mar. 1943	May 1942
Anthracite mining	72.3	73.5	74.0	79.2
Bituminous coal mining	383	394	404	438
Metal mining	97.8	99.3	100	111
Iron	33.4	33.1	32.0	31.4
Copper	31.4	32.0	33.0	32.5
Lead and zinc	18.9	19.2	19.5	19.7
Gold and silver	7.5	8.1	8.4	20.9
Miscellaneous metal mining	6.6	6.9	7.1	6.4
Hotels <u>1/</u>	341	339	338	327
Power laundries	267	267	265	268
Dyeing and cleaning	85.2	84.4	78.4	85.5
Class I steam railroads <u>1/</u> <u>2/</u>	1,349	1,345	1,324	1,270

1/ Data include salaried personnel.

2/ Source: Interstate Commerce Commission.

Table 5 - Percentage Changes in Employment and Pay Rolls  
in Selected Nonmanufacturing Industries, May 1943

Industry	Employment		Pay Roll	
	Percentage change from		Percentage change from	
	April 1943	May 1942	April 1943	May 1942
Wholesale trade	- 1.3	- 7.0	- .6	+ 3.8
Food products	- .2	- 6.9	+ 1.6	+ 6.6
Groceries and food specialties	- 1.1	- 3.6	- 1.7	+ 7.2
Dry goods and apparel	- 1.0	- 7.6	- 2.4	+ 8.4
Machinery, equipment and supplies	- .3	- 2.1	- .9	+ 9.9
Farm products	-23.1	+ 2.1	-15.0	+18.7
Petroleum and petroleum products (incl. bulk tank stations)	- .6	- 6.3	+ .5	+ 1.0
Automotive	- 3.2	- 5.4	- 1.5	+ 9.0
Brokerage	+ 2.9	+ 1.9	+ 1.6	+30.4
Insurance	- .7	- 6.6	+ 1.2	- .7
Building construction	+ .3	-32.2	+ .7	-23.6

Table 6 - Estimated Number of Employees in Nonagricultural Establishments  
by Industry Division  
(In thousands)

Industry Division	May 1943	April 1943	March 1943	May 1942
Total <u>1/</u>	38,262	38,336	38,115	36,346
Manufacturing	15,911	15,956	15,958	14,133
Mining	837	850	861	928
Contract construction and Federal force account construction	1,299	1,328	1,357	1,909
Transportation and public utilities	3,587	3,552	3,475	3,442
Trade	6,331	6,423	6,328	6,667
Finance, service, and miscellaneous	4,349	4,337	4,281	4,309
Federal, State and local government	5,948	5,890	5,855	4,958

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

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

(In thousands)

Region and State	All Industry Divisions			Manufacturing		
	Apr. 1943	Mar. 1943	Apr. 1942	Apr. 1943	Mar. 1943	Apr. 1942
New England	3,242	3,231	3,140	1,720	1,721	1,613
Maine	282	282	270	142.9	144.8	138.1
New Hampshire	140	141	148	75.4	76.9	78.9
Vermont	84.2	83.3	87.4	37.1	37.4	37.6
Massachusetts	1,663	1,649	1,603	809	803	738
Rhode Island	295	295	287	155	156	161
Connecticut	778	780	745	501	503	459
Middle Atlantic	9,537	9,477	9,179	4,319	4,316	3,984
New York	4,687	4,657	4,480	1,927	1,926	1,742
New Jersey	1,567	1,554	1,508	913	910	823
Pennsylvania	3,283	3,266	3,191	1,479	1,480	1,419
East North Central	8,786	8,716	8,081	4,463	4,449	3,827
Ohio	2,404	2,383	2,195	1,271	1,265	1,099
Indiana	1,061	1,058	982	579	581	497
Illinois	2,740	2,709	2,601	1,149	1,141	1,052
Michigan	1,808	1,795	1,570	1,064	1,063	831
Wisconsin	773	771	733	400	399	348
West North Central	2,888	2,868	2,668	899	898	720
Minnesota	625	610	578	186	181	145
Iowa	444	444	436	141.7	145.4	124.7
Missouri	975	972	940	366	361	309
North Dakota	67.3	66.2	68.4	5.0	4.9	5.2
South Dakota	80.4	80.1	81.6	10.0	10.3	9.3
Nebraska	268	236	221	62.5	64.0	38.3
Kansas	428	430	343	128.1	131.1	88.1
South Atlantic	4,829	4,835	4,464	1,702	1,707	1,553
Delaware	98.2	96.7	89.7	51.6	51.0	42.7
Maryland	752	746	659	342	343	279
District of Columbia	497	499	471	14.5	14.2	14.4
Virginia	740	745	685	214	220	215
West Virginia	434	434	440	125.9	125.8	129.0
North Carolina	739	742	711	393	394	376
South Carolina	393	391	367	181	182	178
Georgia	676	673	610	269	271	237
Florida	500	506	431	111.0	106.4	82.2
East South Central	1,891	1,893	1,807	707	711	646
Kentucky	438	435	438	114.0	112.0	104.7
Tennessee	603	604	566	226	228	208
Alabama	593	595	563	284	286	256
Mississippi	257	259	240	83.4	84.6	77.0

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

(In thousands)

Region and State	All Industry Divisions			Manufacturing		
	Apr. 1943	Mar. 1943	Apr. 1942	Apr. 1943	Mar. 1943	Apr. 1942
West South Central	2,524	2,492	2,271	626	612	495
Arkansas	258	257	245	74.8	70.5	65.1
Louisiana	493	485	451	144.9	142.6	122.5
Oklahoma	371	366	353	71.2	71.3	52.6
Texas	1,402	1,384	1,222	335	328	255
Mountain	966	961	903	147	145	130
Montana	110	109	113	14.2	14.3	14.7
Idaho	104.3	101.8	92.6	12.2	11.8	12.3
Wyoming	59.0	58.6	55.2	3.7	3.7	4.0
Colorado	282	280	260	63.9	63.4	54.7
New Mexico	78.9	78.7	87.0	4.4	4.5	4.7
Arizona	114.1	112.0	111.1	12.5	12.6	10.2
Utah	171	173	146	31.2	30.5	27.3
Nevada	47.1	48.2	37.7	4.5	4.2	1.6
Pacific	3,682	3,649	3,213	1,455	1,440	1,063
Washington	648	644	565	256	257	197
Oregon	349	348	350	147.2	147.0	129.6
California	2,685	2,657	2,298	1,052	1,036	736

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, April and May 1943 and May 1942  
 (In thousands)

Program	Employment			Pay rolls		
	May 1943 <u>1/</u>	April 1943	May 1942	May 1943 <u>1/</u>	April 1943	May 1942
All Federal programs.....	2,437.7	2,490.8	1,824.6	\$557,536	\$543,978	\$333,049
Financed by regular Federal appropriations <u>2/</u>	2,132.8	2,180.4	1,715.6	502,315	488,312	316,429
War.....	2,076.1	2,114.2	1,606.5	490,500	475,830	299,079
Other.....	56.7	66.2	109.1	11,815	12,482	17,350
Public housing <u>3/</u> .....	86.8	87.3	33.8	14,255	14,345	5,258
War public works <u>3/</u> .....	11.2	11.3	14.0	1,654	1,601	1,474
Financed by RFC <u>3/</u> .....	206.9	211.8	61.2	39,312	39,720	9,888
War.....	206.5	211.4	59.5	39,235	39,639	9,530
Other.....	.4	.4	1.7	77	81	358
State roads <u>4/</u> .....	109.9	107.3	155.7	<u>5/</u>	<u>5/</u>	14,450
New construction.....	22.0	19.9	47.9	<u>5/</u>	<u>5/</u>	3,908
Maintenance.....	87.9	87.4	107.8	<u>5/</u>	<u>5/</u>	10,542

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 May 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. Employment data for May 1943 are estimated.

5/ Data not available.

Table 9 - Employment and Pay Rolls in Regular Federal Services  
And Other Federal Programs, April and May 1943 and May 1942

(In thousands)

Service or program	Employment			Pay rolls		
	May 1943 1/	April 1943	May 1942	May 1943 1/	April 1943	May 1942
Regular Federal services:						
Executive 2/ 3/ .....	3,091.1	3,058.7	2,136.0	\$569,994	\$564,283	\$346,059
Inside District of Columbia	280.3	283.4	256.8	57,887	58,550	43,254
War agencies 4/ .....	146.4	149.3	120.0	30,459	31,548	20,260
Other agencies .....	133.9	134.1	136.8	27,428	27,482	23,694
Outside District of Columbia	2,810.8	2,775.3	1,879.2	512,107	505,753	302,105
War agencies 4/ .....	2,155.2	2,122.3	1,178.9	382,199	376,377	190,111
Other agencies .....	655.6	653.0	700.3	129,908	129,376	111,994
Legislative .....	6.1	6.1	6.5	1,501	1,416	1,380
Judicial .....	2.6	2.7	2.7	750	763	639
Other programs:						
NYA projects 3/ 5/ .....	168.8	179.3	400.8	3,661	3,475	6,405
Student work program .....	88.6	97.1	216.8	768	817	1,566
War production training program 6/ .....	80.2	82.2	184.0	2,893	2,658	4,843
WPA projects 7/ .....	45.9	81.9	786.0	3,179	6,188	51,519
War .....	26.7	33.9	294.1	1,426	1,307	40,852
Other .....	19.2	48.0	491.9	1,753	4,881	10,667
Civilian Conservation Corps 8/	.1	.2	83.4	37	46	4,650

1/ Preliminary.

2/ Includes employees in United States navy yards and on force-account construction who are also included under construction projects, and supervisory and technical employees included under NYA, WPA, and CCC.

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, Board of Economic Warfare, and the Petroleum Coordinator for War.

5/ Beginning July 1942 the National Youth Administration was considered a training program for war work, rather than a work-relief program. Value of maintenance is included in the pay roll data for May 1942 but excluded from those for April and May 1943.

6/ Called the out-of-school work program prior to July 1942.

7/ Pay roll data represent disbursements made during the calendar month; employment data represent the weekly average.

8/ Employment represents, for enrolled personnel, an average of counts taken at 10-day intervals and for other groups, the number employed on the last day of the month; pay roll data are for the calendar month. Only supervisory and technical employees are included in April and May 1943.