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EMPLOYMENT AND PAY ROLLS

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Detailed Report

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Table 1. - Estimated Number of Production Workers in Manufacturing Industries ^{1/}
(In thousands).

Industry Group or Industry	May 1946	Apr. 1946	Mar. 1946	May 1945
ALL MANUFACTURING	11,227	11,138	10,639	13,090
DURABLE GOODS	5,591	5,482	4,999	7,639
NONDURABLE GOODS	5,636	5,656	5,640	5,451
Durable Goods				
IRON AND STEEL AND THEIR PRODUCTS	1,336	1,348	1,268	1,683
Blast furnaces, steel works, and rolling mills	460.3	479.8	467.3	473.8
Gray-iron and seim-steel castings	77.5	78.0	76.5	72.2
Malleable-iron castings	22.4	22.3	20.1	24.5
Steel castings ^{2/}	50.8	50.0	38.9	69.3
Cast-iron pipe and fittings	17.1	17.4	16.2	13.2
Tin cans and other tinware	39.8	37.2	33.4	41.3
Wire drawn from purchased rods ^{2/}	21.2	22.5	21.0	31.7
Wirework	34.9	34.5	32.4	32.6
Cutlery and edge tools	25.1	23.6	22.5	23.5
Tools (except edge tools, machine tools, files, and saws)	24.6	23.1	22.2	26.3
Hardware	44.4	43.4	39.9	45.2
Plumbers' supplies	24.4	24.3	23.0	22.5
Stoves, oil burners, and heating equipment not elsewhere classified	50.1	49.8	47.6	60.6
Steam and hot-water heating apparatus and steam fittings ^{2/}	44.9	44.5	36.6	53.3
Stamped and enameled ware and galvanizing	71.2	70.3	64.9	85.0
Fabricated structural and ornamental metalwork	47.4	46.1	43.4	63.5
Metal doors, sash, frames, molding and trim	8.1	8.2	7.7	10.0
Bolts, nuts, washers, and rivets	18.9	20.7	19.3	23.3
Forgings, iron and steel	26.2	25.9	25.2	34.1
Wrought pipe, welded and heavy riveted	11.9	13.3	10.8	23.2
Screw-machine products and wood screws	27.0	27.0	26.1	41.5
Steel barrels, kegs, and drums	5.4	5.0	4.7	8.3
Firearms	13.3	13.0	11.4	29.0
ELECTRICAL MACHINERY	490	445	367	704
Electrical equipment ^{2/}	270.3	235.6	135.6	411.2
Radios and phonographs	74.8	71.8	68.2	113.3
Communication equipment	84.8	83.7	68.9	102.3

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

Industry Group or Industry	May 1946	Apr. 1946	Mar. 1946	May 1945
MACHINERY, EXCEPT ELECTRICAL	983	948	880	1,162
Machinery and machine-shop products	344.7	344.0	313.9	432.4
Engines and turbines 2/	36.9	34.5	25.1	63.2
Tractors	42.4	40.7	40.5	54.3
Agricultural machinery, excluding tractors	40.7	30.1	30.4	41.6
Machine tools	59.0	59.5	57.3	72.7
Machine-tool accessories	46.8	47.0	46.8	62.9
Textile machinery	31.9	27.6	27.2	26.2
Pumps and pumping equipment	52.7	51.4	48.9	67.7
Typewriters	17.8	17.3	16.2	13.0
Cash registers, adding and calculating machines	32.1	31.1	30.2	28.5
Washing machines, wringers and driers, domestic	10.0	10.0	9.4	12.5
Sewing machines, domestic and industrial	9.2	9.1	8.7	10.5
Refrigerators and refrigeration equipment	55.0	50.7	43.8	49.0
TRANSPORTATION EQUIPMENT, EXCEPT AUTOMOBILES	472	486	459	1,830
Locomotives	27.1	26.2	5.0	33.2
Cars, electric- and steam- railroad	45.3	43.3	41.9	59.4
Aircraft and parts, excluding aircraft engines	123.2	120.3	116.8	575.4
Aircraft engines	26.8	26.2	22.4	192.7
Shipbuilding and boatbuilding	191.7	212.1	218.6	783.6
Motorcycles, bicycles, and parts	10.0	9.0	8.3	9.5
AUTOMOBILES	651	623	447	665
NONFERROUS METALS AND THEIR PRODUCTS	337	331	316	420
Smelting and refining, primary, of nonferrous metals 2/	27.7	27.8	28.9	38.6
Alloying and rolling and drawing of nonferrous metals except aluminum	49.8	49.8	48.0	70.9
Clocks and watches	25.8	25.7	25.2	25.3
Jewelry (precious metals) and jewelers' findings	17.0	16.9	16.6	13.2
Silverware and plated ware	13.7	13.5	13.2	10.9
Lighting equipment 2/	24.0	23.2	19.0	26.9
Aluminum manufactures	44.6	42.6	40.3	69.8
Sheet-metal work, not elsewhere classified 2/	24.5	23.8	21.9	31.2

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

Industry Group or Industry	May 1946	Apr. 1946	Mar. 1946	May 1945
LUMBER AND TIMBER BASIC PRODUCTS	576	558	534	519
Sawmills and logging camps	221.7	215.1	206.5	216.7
Planing and plywood mills	68.6	67.8	66.2	67.7
FURNITURE AND FINISHED LUMBER PRODUCTS	365	366	361	340
Mattresses and bedsprings	18.7	18.5	17.8	17.1
Furniture	156.6	156.6	154.3	147.9
Wooden boxes, other than cigar	24.5	24.5	24.6	26.2
Caskets and other morticians' goods	12.9	13.3	13.3	12.0
Wood preserving	11.8	12.0	11.7	10.0
Wood, turned and shaped	22.6	22.8	22.7	21.2
STONE, CLAY, AND GLASS PRODUCTS	381	377	367	316
Glass and glassware	101.7	102.6	101.9	86.6
Glass products made from purchased glass	12.5	12.2	12.3	10.9
Cement	25.9	25.1	23.7	16.3
Brick, tile, and terra cotta	57.7	55.9	54.3	40.3
Pottery and related products	43.5	44.2	43.6	37.9
Gypsum	5.1	5.2	5.1	4.0
Wallboard, plaster (except gypsum), and mineral wool	9.9	9.9	10.0	9.3
Lime	8.6	8.6	8.5	7.7
Marble, granite, slate, and other products	16.0	15.8	15.2	13.1
Abrasives	18.3	17.9	17.7	21.2
Asbestos products	19.0	18.4	15.1	19.4
Nondurable Goods				
TEXTILE-MILL PRODUCTS AND OTHER FIBER MANUFACTURES	1,185	1,185	1,176	1,065
Cotton manufactures, except small wares	443.1	443.4	442.4	411.4
Cotton small wares	14.2	14.3	14.3	13.4
Silk and rayon goods	90.7	90.4	89.8	85.6
Woolen and worsted manufactures, except dyeing and finishing	159.3	159.1	158.1	140.6
Hosiery	112.7	112.4	111.5	96.2
Knitted cloth	11.0	11.1	11.2	10.0
Knitted outerwear and knitted gloves	31.1	31.1	30.6	27.5
Knitted underwear	34.5	34.7	34.9	33.1
Dyeing and finishing textiles, including woolen and worsted	63.1	63.3	62.9	57.2
Carpets and rugs, wool	23.5	23.1	22.4	19.2
Hats, fur-felt	11.0	10.9	10.9	9.0
Jute goods, except felts	3.7	3.9	3.9	3.2
Cordage and twine	15.2	14.4	14.4	14.5

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

Industry Group or Industry	May 1946	Apr. 1946	Mar. 1946	May 1945
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	1,013	1,019	1,016	917
Men's clothing, not elsewhere classified	192.0	191.0	189.9	195.6
Shirts, collars, and nightwear	52.8	52.0	52.3	47.9
Underwear and neckwear, men's	11.8	11.9	11.9	11.8
Work shirts	13.3	13.3	13.6	14.3
Women's clothing, not elsewhere classified	212.5	217.5	218.5	200.3
Corsets and allied garments	16.0	15.8	16.0	14.1
Millinery	17.1	20.2	21.3	16.8
Handkerchiefs	2.3	2.3	2.5	2.5
Curtains, draperies, and bedspreads	12.6	12.2	12.2	10.7
House furnishing, other than curtains, etc.	10.5	10.6	10.5	11.2
Textile bags	12.4	12.5	12.9	14.8
LEATHER AND LEATHER PRODUCTS	356	356	355	312
Leather	43.3	43.8	44.0	38.6
Boot and shoe cut stock and findings	18.2	17.8	18.1	16.1
Boots and shoes	192.8	192.9	191.6	169.7
Leather gloves and mittens	11.5	11.7	11.8	11.6
Trunks and suitcases	13.9	13.9	14.0	11.9
FOOD	1,011	1,023	1,034	1,007
Slaughtering and meat packing	136.1	138.8	147.0	124.4
Butter	25.3	23.7	22.4	24.5
Condensed and evaporated milk	14.7	13.8	13.1	15.7
Ice cream	18.5	17.8	16.4	16.0
Flour	27.2	29.3	30.2	28.8
Feeds, prepared	22.1	21.6	22.5	21.0
Cereal preparations	10.0	10.1	10.9	9.3
Baking	238.9	247.4	254.5	254.7
Sugar refining, cane	13.7	13.5	13.4	14.7
Sugar, beet	4.8	4.6	4.5	4.5
Confectionery	49.3	51.7	52.5	54.0
Beverages, nonalcoholic	24.0	23.9	22.6	26.4
Malt liquors	50.0	50.5	51.5	50.1
Canning and preserving	94.2	91.7	84.9	98.7
TOBACCO MANUFACTURES	85	85	82	80
Cigarettes	33.3	33.0	32.0	33.9
Cigars	38.9	38.8	37.2	32.6
Tobacco (chewing and smoking) and snuff	7.1	7.1	7.3	8.3

Table 1.—Estimated Number of Production Workers in Manufacturing Industries 1/Cont'd
(In thousands)

Industry Group or Industry	May 1946	Apr. 1946	Mar. 1946	May 1945
PAPER AND ALLIED PRODUCTS	359	357	353	310
Paper and pulp	165.2	164.2	162.0	142.7
Paper goods, other	46.3	46.3	46.2	43.1
Envelopes	10.2	10.3	10.1	9.2
Paper bags	14.1	14.2	14.1	12.6
Paper boxes	85.2	84.6	83.9	75.3
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	375	374	372	320
Newspapers and periodicals	129.3	128.3	127.0	109.2
Printing, book and job	153.3	154.4	154.2	131.3
Lithographing	28.4	28.2	28.3	24.1
Bookbinding	31.1	30.8	30.4	27.2
CHEMICALS AND ALLIED PRODUCTS	482	493	494	682
Paints, varnishes, and colors	35.1	35.2	34.8	28.8
Drugs, medicines, and insecticides	51.4	51.4	50.8	50.0
Perfumes and cosmetics	12.2	12.4	12.1	12.2
Soap	14.1	14.0	14.2	13.2
Rayon and allied products	58.4	59.0	59.7	53.1
Chemicals, not elsewhere classified	118.0	118.0	115.4	114.1
Explosives and safety fuses	12.7	14.4	14.5	97.9
Compressed and liquefied gases	5.6	5.5	5.4	5.9
Ammunition, small-arms	7.6	7.7	8.3	66.1
Fireworks	3.2	2.7	2.5	22.0
Cottonseed oil	9.9	11.9	13.9	13.3
Fertilizers	24.7	29.1	31.4	23.7
PRODUCTS OF PETROLEUM AND COAL	145	146	145	134
Petroleum refining	97.9	97.4	96.9	92.2
Coke and by-products	22.8	24.7	24.9	21.8
Paving materials	2.0	2.0	1.8	1.7
Roofing materials	11.6	11.4	10.5	9.2
RUBBER PRODUCTS	221	220	220	201
Rubber tires and inner tubes	104.7	104.4	103.7	91.6
Rubber boots and shoes	17.8	17.5	17.3	16.8
Rubber goods, other	67.0	67.2	68.1	69.4
MISCELLANEOUS INDUSTRIES	404	401	393	423
Instruments (professional and scientific), and fire control equipment	21.8	22.4	22.6	59.1
Photographic apparatus	24.0	23.4	23.5	27.3
Optical instruments and ophthalmic goods	21.2	21.2	21.1	23.2
Pianos, organs, and parts	8.7	8.5	8.1	7.8
Games, toys, and dolls	20.6	20.2	19.4	15.4
Buttons	10.1	10.2	10.1	9.5
Fire extinguishers	2.0	2.1	2.3	4.5

Table 1.-Estimated Number of Production Workers in Manufacturing Industries 1/Cont'd

1/ Estimates for the major industry groups have been adjusted to levels indicated by the final 1944 data made available by the Bureau of Employment Security of the Federal Security Agency and should not be compared with the manufacturing employment estimates of production workers plus salaried employees appearing in Table 6. Estimates for individual industries have been adjusted to levels indicated by the 1939 Census of Manufactures, but not to Federal Security Agency Data. For this reason, together with the fact that this Bureau has not prepared estimates for certain industries, the sum of the individual industry estimates will not agree with the totals shown for the major industry groups.

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

Steel castings - February 1946 production workers to 26.3.

Wire drawn from purchased rods - February 1946 production workers to 15.4.

Steam and hot-water heating apparatus and steam fittings - February 1946 production workers to 34.6.

Electrical equipment - February 1946 production workers to 168.1.

Engines and turbines - February 1946 production workers to 24.8.

Smelting and refining, primary, of nonferrous metals - November 1945 through February 1946 production workers to 33.8, 34.1, 34.2, and 32.7.

Lighting equipment - November 1945 through February 1946 production workers to 22.0, 18.9, 18.5 and 17.8.

Sheet-metal work, not elsewhere classified - February 1946 production workers to 19.4.

Table 2. - Indexes of Production Worker Employment and Pay Rolls
in Manufacturing Industries 1/
(1939 Average = 100)

Industry Group or Industry	Employment Indexes				Pay-Roll Indexes			
	May 1946	Apr. 1946	Mar. 1946	May 1945	May 1946	Apr. 1946	Mar. 1946	May 1945
ALL MANUFACTURING	137.0	136.0	129.9	159.8	246.2	248.5	232.9	318.7
DURABLE GOODS	154.8	151.8	138.4	211.5	263.1	265.9	236.8	427.6
NONDURABLE GOODS	123.0	123.5	123.1	119.0	229.7	231.5	229.2	212.2
<u>Durable Goods</u>								
IRON AND STEEL AND THEIR PRODUCTS	134.7	135.9	127.9	169.7	218.4	228.0	211.7	318.6
Blast furnaces, steel works, and rolling mills	118.5	123.5	120.3	122.0	169.2	186.0	181.5	227.1
Gray-iron and semi-steel castings	132.6	133.5	131.0	123.5	255.0	262.0	254.0	251.0
Malleable-iron castings	124.2	123.7	111.2	135.9	230.3	242.2	212.6	279.1
Steel castings <u>2/</u>	168.7	166.1	129.4	230.3	290.9	292.7	213.2	421.8
Cast-iron pipe and fittings	103.2	105.2	97.9	97.8	198.4	198.7	192.3	192.2
Tin cans and other tinware	125.3	117.0	105.2	129.9	206.7	206.0	178.1	213.1
Wire drawn from purchased rods <u>2/</u>	96.7	102.2	95.5	144.2	145.8	153.6	144.4	239.6
Wirework	114.9	113.4	106.7	107.2	204.3	213.7	194.1	208.9
Cutlery and edge tools	162.7	153.2	148.0	152.7	347.0	318.5	306.9	308.2
Tools (except edge tools, machine tools, files, and saws)	160.9	150.8	145.0	171.7	306.0	281.5	275.5	322.8
Hardware	124.6	121.6	111.8	126.8	236.4	230.4	209.2	268.4
Plumbers' supplies	99.0	98.5	93.1	91.4	166.7	167.9	157.1	171.7
Stoves, oil burners, and heating equipment not elsewhere classified	108.6	108.0	103.2	131.4	191.6	194.6	181.5	246.9
Steam and hot-water heating apparatus and steam fittings <u>2/</u>	148.2	146.8	120.8	176.0	266.2	265.2	217.5	334.4
Stamped and enameled ware and galvanizing	128.1	126.5	116.8	153.0	242.3	239.8	215.9	312.5
Fabricated structural and ornamental metalwork	133.5	129.8	122.2	178.8	226.2	222.3	201.3	340.8
Metal doors, sash, frames, molding, and trim	104.7	106.1	99.1	128.6	185.7	194.4	170.4	239.6
Bolts, nuts, washers, and rivets	132.3	144.7	135.2	163.0	203.9	240.2	219.3	328.1
Forgings, iron and steel	170.4	168.4	163.9	221.6	286.4	294.9	271.2	431.5
Wrought pipe, welded and heavy riveted	141.6	159.4	129.3	276.8	233.9	278.1	204.4	585.5
Screw-machine products and wood screws	159.5	159.7	154.0	245.4	295.4	301.4	281.7	476.7
Steel barrels, kegs, and drums	89.5	82.1	77.3	136.0	178.6	166.0	145.0	260.8
Firearms	266.7	260.1	227.6	579.8	510.9	490.1	420.4	1299.6
ELECTRICAL MACHINERY	188.9	171.7	141.5	271.6	315.2	286.8	224.1	500.5
Electrical equipment <u>2/</u>	149.5	130.4	102.6	227.5	248.2	209.0	154.6	425.5
Radios and phonographs	172.0	164.9	156.7	260.4	315.6	302.8	285.9	501.1
Communication equipment <u>2/</u>	264.0	260.7	214.6	318.4	415.8	455.9	353.9	535.0

Table 2. - Indexes of Production Worker Employment and Pay Rolls
In Manufacturing Industries 1/ - Continued

Industry Group or Industry	Employment Indexes				Pay-Roll Indexes			
	May. 1946	Apr. 1946	Mar. 1946	May 1945	May 1946	Apr. 1946	Mar. 1946	May 1945
MACHINERY, EXCEPT ELECTRICAL	186.0	179.3	166.5	219.9	310.4	300.7	277.9	404.7
Machinery and machine-shop products	170.4	170.0	155.1	213.7	286.5	290.1	258.0	386.4
Engines and turbines 2/	197.9	185.1	134.6	338.6	369.9	312.0	230.8	682.9
Tractors	135.7	130.1	129.4	173.8	174.5	178.4	199.1	272.0
Agricultural machinery, excluding tractors	146.3	108.1	109.3	149.4	221.9	170.3	169.9	288.7
Machine tools	161.1	162.3	156.4	192.4	259.6	261.4	256.8	347.6
Machine-tool accessories	186.2	186.7	185.9	249.8	287.3	284.2	286.8	429.9
Textile machinery	145.5	126.0	124.2	119.4	269.5	238.4	232.5	223.9
Pumps and pumping equipment	217.3	212.2	202.0	279.3	397.9	374.0	355.0	576.2
Typewriters	110.1	106.4	99.7	79.9	208.7	200.8	189.1	166.0
Cash registers, adding and calculating machines	163.3	158.1	153.6	144.7	295.4	281.8	270.4	273.8
Washing machines, wringers and driers, domestic	133.4	133.6	126.4	167.3	193.7	215.7	194.9	287.7
Sewing machines, domestic and industrial	117.9	115.6	111.2	134.4	216.0	215.1	205.1	270.7
Refrigerators and refrigeration equipment	156.3	144.3	124.5	139.4	255.5	235.1	200.2	249.9
TRANSPORTATION EQUIPMENT, EXCEPT AUTOMOBILES	297.5	306.4	289.3	1153.0	537.8	558.1	507.0	2396.0
Locomotives	418.8	405.1	77.1	512.5	819.5	793.5	154.5	1167.8
Cars, electric- and steam-railroad	184.5	176.7	171.1	242.2	335.7	327.5	296.1	485.4
Aircraft and parts, excluding aircraft engines	310.5	303.2	294.4	1450.4	563.9	551.5	524.0	2837.0
Aircraft engines	301.7	294.1	252.2	2167.0	482.8	459.6	364.4	3703.0
Shipbuilding and boatbuilding	276.8	306.3	315.7	1131.6	494.7	554.3	548.5	2433.6
Motorcycles, bicycles, and parts	143.0	129.3	119.0	135.6	239.9	219.1	190.0	265.9
AUTOMOBILES	161.9	154.8	111.2	165.3	214.6	241.1	166.9	292.2
NONFERROUS METALS AND THEIR PRODUCTS	147.1	144.6	137.9	183.4	265.0	261.1	247.8	347.3
Smelting and refining, primary of nonferrous metals 2/	100.2	100.8	104.7	139.8	172.2	173.1	181.8	261.5
Alloying and rolling and drawing of nonferrous metals except aluminum	128.4	128.2	123.7	182.6	232.9	226.4	222.0	340.7
Clocks and watches	127.2	126.8	124.2	124.6	253.4	252.0	248.2	265.1
Jewelry (precious metals) and jewelers' findings 2/	117.6	116.9	115.2	91.1	218.6	219.3	214.0	158.5
Silverware and plated ware	112.6	111.4	109.0	89.5	217.5	220.1	217.5	162.4
Lighting equipment 2/	117.0	113.3	92.6	131.5	193.3	190.9	142.3	242.0
Aluminum manufactures	189.3	180.7	171.1	296.3	320.9	311.5	290.5	523.5
Sheet-metal work, not elsewhere classified 2/	130.6	127.2	117.0	166.2	240.6	238.9	210.2	320.0

Table 2. - Indexes of Production Worker Employment and Pay Rolls
in Manufacturing Industries 1/2 Continued

Industry Group or Industry	Employment Indexes				Pay-Roll Indexes			
	May. 1946	Apr. 1946	Mar. 1946	May 1945	May 1946	Apr. 1946	Mar. 1946	May 1945
LUMBER AND TIMBER BASIC PRODUCTS	137.0	132.6	127.0	123.4	261.8	248.2	234.5	230.5
Sawmills and logging camps	77.0	74.7	71.7	75.3	147.2	139.8	131.9	142.4
Planing and plywood mills	94.5	93.3	91.2	93.2	175.3	169.7	164.9	164.0
FURNITURE AND FINISHED LUMBER PRODUCTS	111.4	111.5	109.9	103.7	212.3	214.6	209.0	194.2
Mattresses and bedsprings	102.1	100.9	96.9	93.2	171.9	177.1	169.6	168.5
Furniture	98.4	98.4	97.0	92.9	188.5	189.7	184.3	173.0
Wooden boxes, other than cigar Caskets and other morticians' goods	96.5	96.5	97.0	103.5	194.8	198.9	199.8	207.9
Wood preserving	103.4	107.0	106.8	96.1	181.5	185.2	183.9	172.5
Wood, turned and shaped	104.6	106.9	103.7	88.5	219.3	228.0	222.4	195.6
	102.6	103.3	103.4	96.3	202.1	202.0	200.9	174.9
STONE, CLAY, AND GLASS PRODUCTS	129.7	128.4	124.9	107.7	225.6	226.0	217.2	185.5
Glass and glassware	145.7	147.0	146.0	124.0	243.2	249.7	246.7	199.8
Glass products made from purchased glass	125.1	121.9	123.3	108.9	229.8	216.5	220.2	191.4
Cement	108.6	105.4	99.3	68.6	176.6	171.6	154.8	114.0
Brick, tile, and terra cotta	101.6	98.5	95.6	71.0	180.0	181.3	169.1	121.1
Pottery and related products	131.5	133.6	131.7	114.6	214.9	218.9	217.3	183.6
Gypsum	103.0	105.2	104.0	80.1	178.8	184.8	178.5	133.5
Wallboard, plaster (except gypsum), and mineral wool	122.4	121.9	122.7	114.3	231.5	227.3	232.4	209.9
Lime	91.3	90.7	90.1	80.9	137.4	198.1	190.0	159.2
Marble, granite, slate, and other products	86.6	85.2	82.3	70.7	143.1	138.7	130.1	109.7
Abrasives	236.3	231.0	228.9	273.5	376.6	361.9	384.9	481.0
Asbestos products	119.9	116.0	95.2	122.4	244.3	233.8	185.6	246.7
Nondurable Goods								
TEXTILE-MILL PRODUCTS AND OTHER FIBER MANUFACTURES	103.6	103.4	102.8	93.1	214.8	215.8	212.6	168.3
Cotton manufactures, except small wares	111.9	112.0	111.7	103.9	244.3	246.3	242.3	200.2
Cotton small wares	106.4	107.4	107.1	100.7	201.1	210.7	210.8	186.9
Silk and rayon goods	75.7	75.4	75.0	71.4	166.9	166.5	163.6	133.7
Woolen and worsted manufactures, except dyeing and finishing	106.7	106.6	105.9	94.2	237.7	238.5	234.2	178.9
Hosiery	70.9	70.7	70.1	60.5	130.8	130.6	129.0	95.3
Knitted cloth	100.6	101.9	102.2	91.2	201.8	208.0	202.5	160.9
Knitted outerwear and knitted gloves	110.7	110.7	108.8	97.9	234.8	229.4	226.9	184.8
Knitted underwear	89.4	90.0	90.3	35.3	179.8	182.3	182.7	159.5
Dyeing and finishing textiles, including woolen and worsted	94.4	94.7	94.1	85.5	175.4	179.2	180.7	141.1
Carpets and rugs, wool	91.8	90.4	87.7	75.2	162.3	159.9	153.2	126.3
Hats, fur-felt	75.4	75.2	74.6	61.9	160.3	165.1	166.6	116.6
Jute goods, except felts	104.2	108.2	107.9	98.9	216.3	224.6	222.3	175.4
Cordage and twine	125.5	118.7	118.8	119.3	235.4	226.7	225.5	227.8

Table 2. - Indexes of Production Worker Employment and Pay Rolls
in Manufacturing Industries 1/ - Continued

Industry Group or Industry	Employment Indexes				Pay-Roll Indexes			
	May 1946	Apr. 1946	Mar. 1946	May 1945	May 1946	Apr. 1946	Mar. 1946	May 1945
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	123.3	123.9	123.6	116.2	258.8	263.5	263.6	204.5
Men's clothing, not elsewhere classified	87.8	87.4	86.8	89.5	175.6	174.1	170.0	156.6
Shirts, collars, and nightwear	74.9	73.8	74.2	68.0	156.5	152.9	152.7	123.2
Underwear and neckwear, men's	72.8	73.6	73.7	73.2	165.3	165.3	168.9	149.1
Work shirts	98.9	99.1	100.9	106.5	206.2	206.2	200.5	201.6
Women's clothing, not elsewhere classified	78.2	80.1	80.4	73.7	163.1	169.6	172.6	131.1
Corsets and allied garments	85.1	84.0	85.1	74.9	162.2	163.2	165.2	131.0
Millinery	70.4	83.0	87.7	69.0	99.0	142.7	169.6	84.2
Handkerchiefs	47.4	47.7	50.8	50.7	100.1	99.0	105.9	96.8
Curtains, draperies, and bedspreads	74.3	72.4	72.1	63.5	161.3	152.4	148.6	133.2
House furnishings, other than curtains, etc.	98.8	99.8	99.2	105.1	193.6	200.2	193.7	193.4
Textile bags	103.5	104.4	107.5	123.5	175.5	178.5	181.8	210.7
LEATHER AND LEATHER PRODUCTS	102.6	102.5	102.4	90.0	203.1	203.9	202.1	163.6
Leather	91.7	92.6	93.2	81.7	158.5	164.8	163.9	147.3
Boot and shoe cut stock and findings	96.5	94.3	96.2	85.2	173.3	168.6	171.4	147.1
Boots and shoes	88.4	88.5	87.9	77.8	184.6	185.3	182.7	145.2
Leather gloves and mittens	115.0	116.7	118.0	116.5	220.0	215.8	219.8	207.9
Trunks and suitcases	166.8	166.8	168.7	142.4	308.9	302.4	304.0	242.8
FOOD	118.3	119.8	121.0	117.9	202.5	205.4	206.6	193.7
Slaughtering and meat packing	113.0	115.2	122.0	103.3	180.8	180.9	191.1	162.5
Butter	141.1	132.3	124.7	136.4	244.1	225.6	211.3	216.0
Condensed and evaporated milk	151.1	142.3	135.1	161.6	282.6	259.8	238.7	279.3
Ice cream	118.0	113.3	104.4	101.9	186.5	173.4	163.3	145.0
Flour	109.7	118.2	121.8	116.3	181.5	202.5	214.1	202.0
Feeds, prepared	143.6	140.2	146.2	136.5	259.3	246.5	258.5	238.6
Cereal preparations	134.0	134.9	146.8	125.0	221.2	232.9	256.4	226.3
Baking	103.5	107.3	110.3	110.4	170.8	179.3	182.8	171.4
Sugar refining, cane	96.9	95.2	94.4	104.0	158.3	146.9	142.6	168.8
Sugar, beet	46.1	44.4	43.1	43.6	73.6	71.4	68.3	65.6
Confectionery	99.1	103.9	105.6	108.5	175.5	192.5	185.7	184.8
Beverages, nonalcoholic	113.0	112.2	106.3	124.1	160.4	158.6	148.1	167.2
Malt liquors	138.5	139.8	142.6	139.0	201.0	194.9	200.2	205.6
Canning and preserving	70.0	68.2	63.2	73.4	149.7	149.4	132.1	144.4
TOBACCO MANUFACTURES	91.2	90.8	87.9	85.6	181.1	174.6	171.3	157.2
Cigarettes	121.4	120.4	116.6	123.5	216.6	204.6	201.7	192.1
Cigars	76.5	76.3	73.1	64.1	164.2	162.2	156.4	132.7
Tobacco (chewing and smoking) and snuff	77.1	77.7	79.9	90.7	129.2	122.9	129.0	145.3

Table 2. - Indexes of Production Worker Employment and Pay Rolls
in Manufacturing Industries 1/ - Continued

Industry Group or Industry	Employment Indexes				Pay-Roll Indexes			
	May 1946	Apr. 1946	Mar. 1946	May 1945	May 1946	Apr. 1946	Mar. 1946	May 1945
PAPER AND ALLIED PRODUCTS	135.3	134.5	132.9	116.9	237.4	235.9	233.3	194.5
Paper and pulp	120.2	119.4	117.9	103.8	212.6	210.6	208.1	177.5
Paper goods, other	123.1	123.0	122.7	114.5	211.8	212.0	212.4	185.5
Envelopes	117.9	119.0	116.6	106.0	201.3	200.4	197.7	167.9
Paper bags	127.5	128.2	127.5	113.3	220.6	228.2	229.3	192.5
Paper boxes	123.2	122.3	121.3	108.9	216.7	216.4	212.5	175.2
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	114.3	114.2	113.5	97.5	179.5	178.9	177.2	138.9
Newspapers and periodicals	109.0	108.1	107.0	92.1	160.9	157.8	154.4	122.4
Printing, book and job	121.3	122.2	122.1	103.9	197.0	199.9	200.2	194.4
Lithographing	109.1	108.6	108.9	92.6	170.4	169.5	167.5	135.5
Bookbinding	120.9	119.6	117.8	105.5	236.8	232.6	230.8	180.3
CHEMICALS AND ALLIED PRODUCTS	167.4	170.9	171.4	236.8	285.7	291.2	290.0	425.7
Paints, varnishes, and colors	124.9	125.2	123.6	102.4	194.2	197.1	192.3	166.6
Drugs, medicines, and insecticides	187.6	187.4	185.5	182.5	304.5	301.8	301.0	282.0
Perfumes and cosmetics	117.6	119.4	116.9	117.9	185.1	187.3	185.0	163.0
Soap	103.6	103.5	104.4	97.4	168.1	163.1	169.7	164.7
Rayon and allied products	120.9	122.2	123.7	109.9	199.7	200.5	199.6	183.2
Chemicals, not elsewhere classified	169.6	169.6	165.9	164.1	281.0	282.7	276.3	295.2
Explosives and safety fuses	175.0	193.5	199.6	1349.5	282.5	305.2	309.8	2096.5
Compressed and liquefied gases	142.2	138.5	136.8	149.2	234.1	227.5	221.3	268.1
Ammunition, small-arms	177.3	180.7	193.6	1549.1	318.8	341.7	376.8	3185.2
Fireworks 2/	279.0	234.1	211.8	1897.9	646.9	570.2	533.1	5294.0
Cottonseed oil	65.1	78.2	91.7	87.5	140.2	168.3	198.4	183.6
Fertilizers	131.6	155.2	167.6	120.2	300.9	362.6	387.0	292.6
PRODUCTS OF PETROLEUM AND COAL	136.9	138.2	136.7	126.8	229.5	233.5	231.0	227.8
Petroleum refining	134.4	135.7	133.1	126.5	221.5	221.3	217.9	222.6
Coke and by-products	105.1	113.9	114.7	100.3	175.2	197.2	210.0	186.1
Paving materials	80.5	80.3	73.5	70.5	159.1	156.2	130.9	132.8
Roofing materials	143.7	141.2	130.5	111.8	262.0	259.8	229.1	209.2
RUBBER PRODUCTS	182.7	182.0	181.5	166.6	327.6	324.9	302.8	299.8
Rubber tires and inner tubes	193.4	192.8	191.6	169.2	314.2	312.9	281.1	288.6
Rubber boots and shoes	120.0	118.4	116.7	113.3	236.0	230.6	217.9	208.3
Rubber goods, other	129.4	129.8	131.5	131.1	241.4	240.6	242.4	243.9
MISCELLANEOUS INDUSTRIES	165.0	165.7	160.5	172.9	300.5	301.6	293.1	336.7
Instruments (professional and scientific), and fire control equipment	197.5	202.5	201.5	534.3	330.9	341.8	346.0	995.6
Photographic apparatus	138.8	135.6	136.2	157.9	221.2	220.2	215.3	265.4
Optical instruments and ophthalmic goods	182.8	182.6	181.3	199.6	303.6	310.9	309.4	344.3
Pianos, organs, and parts	114.2	111.1	105.3	103.0	205.4	201.8	179.4	197.3
Games, toys, and dolls	110.2	108.3	104.1	82.8	220.9	207.5	205.1	164.2
Buttons	92.0	93.1	92.1	86.8	189.7	189.6	190.1	172.1
Fire extinguishers	197.1	206.6	228.9	454.7	408.4	426.2	471.1	1028.2

Table 2. - Indexes of Production-Worker Employment and
Pay Rolls in Manufacturing Industries 1/ Continued

1/ Indexes for the major industry groups have been adjusted to levels indicated by the final 1944 data made available by the Bureau of Employment Security of the Federal Security Agency.

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

Steel castings - February 1946 employment index to 87.4; pay-roll index to 148.9.

Wire drawn from purchased rods - February 1946 employment index to 70.0; pay-roll index to 100.2.

Steam and hot-water heating apparatus and steam fittings - February 1946 employment index to 114.1; pay-roll index to 204.4.

Electrical equipment - February 1946 employment index to 93.0; pay-roll index to 139.3.

Communication equipment - February 1946 pay-roll index to 337.6.

Engines and turbines - February 1946 employment index to 133.2.

Smelting and refining, primary, of nonferrous metals - September 1945 pay-roll index to 231.3; November 1945 through February 1946 employment indexes to 122.3, 123.5, 123.6, and 118.2; pay-roll indexes to 214.5; 213.3, 216.4, and 204.2.

Jewelry (precious metals) and jewelers' findings - September 1945 through February 1946 pay-roll indexes to 160.4, 169.3, 179.3, 195.6, 196.6, and 204.8.

Lighting equipment - September 1945 pay-roll index to 131.6; November 1945 through February 1946 employment indexes to 107.5, 92.4, 90.3, and 86.9; pay-roll indexes to 177.7, 139.0, 141.7, and 136.1.

Sheet-metal work, not elsewhere classified - February 1946 employment index to 103.7; pay-roll index to 185.5.

Fireworks - February 1946 pay-roll index to 496.4.

Table 3. - Estimated Number of Employees in
Selected Nonmanufacturing Industries - (In thousands)

Industry	May 1946	Apr. 1946	Mar. 1946	May 1945
Mining ^{1/}				
Anthracite	67.0	67.4	67.7	8.0
Bituminous coal	259	74.5	342	327
Metal:	63.8	53.3	55.7	68.2
Iron	24.3	14.2	13.9	24.5
Copper	15.5	15.3	17.8	21.4
Lead and zinc	14.6	14.4	14.5	14.3
Gold and silver	7.1	7.2	7.2	5.3
Miscellaneous	2.3	2.2	2.3	2.7
Telephone	532	519	504	406
Telegraph ^{2/}	42.7	45.1	46.4	44.2
Electric light and power	241	239	236	200
Street railways and busses	247	246	244	228
Hotels (year-round)	387	383	385	350
Power laundries	3/	3/	3/	3/
Cleaning and dyeing	3/	3/	3/	3/
Class I steam railroads ^{4/}	1,507	1,347	1,367	1,427
Water transportation ^{5/}	131	144	156	159

^{1/} Data are for production workers only.^{2/} Excludes messengers, and approximately 6,000 employees of general and divisional headquarters, and of cable companies.^{3/} The change in definition from "wage earner" to "production worker" in the power laundries and cleaning and dyeing industries results in the omission of driver-salesmen. This causes a significant difference in the data. New series are being prepared.^{4/} Source: Interstate Commerce Commission.^{5/} Based on estimates prepared by the U.S. Maritime Commission covering employment on active deep-sea American-flag steam and motor merchant vessels of 1,000 gross tons and over. Excludes vessels under bareboat charter to, or owned by the Army or Navy.Table 4. - Percentage Changes in Employment and Pay Rolls
in Selected Nonmanufacturing Industries, May 1946

Industry	Employment		Pay Roll	
	Percentage change from		Percentage change from	
	Apr. 1946	May 1945	Apr. 1946	May 1945
Wholesale trade:	- .7	+12.2	- .1	+20.5
Food products	+ .8	+ 7.4	+ .8	+18.3
Groceries and food specialties	- .5	+ 8.2	+ .2	+19.9
Dry goods and apparel	0	+ 8.6	+ 1.0	+25.6
Machinery, equipment and supplies	+ .6	+11.6	+ .8	+15.1
Farm products	-26.1	0	-19.6	+ 8.5
Petroleum and petroleum products (incl. bulk tank stations)	+ 1.1	+15.9	- 1.0	+21.8
Automotive	+ 1.2	+27.1	+ 2.0	+34.6
Brokerage	+ .6	+30.3	+ 3.1	+36.0
Insurance	+ .9	+14.4	+ 2.0	+26.9

Table 5. - Indexes of Employment and Pay Rolls in
Selected Nonmanufacturing Industries
(1939 Average = 100)

Industry Group or Industry	Employment Indexes				Pay-roll Indexes			
	May 1946	Apr. 1946	Mar. 1946	May 1945	May 1946	Apr. 1946	Mar. 1946	May 1945
Mining:								
Anthracite	81.0	81.4	81.7	9.7	180.4	165.1	178.5	14.3
Bituminous coal	69.8	20.1	92.2	88.2	102.6	26.0	227.2	204.5
Metal:	72.3	60.4	63.1	77.3	109.3	96.5	95.8	128.6
Iron	120.8	70.5	68.8	121.7	157.6	107.9	82.3	215.1
Copper	65.2	64.1	74.9	89.9	110.6	99.8	120.6	151.3
Lead and zinc	94.0	92.5	93.3	92.0	179.8	184.0	181.1	172.0
Gold and silver	28.6	29.0	29.1	21.5	39.6	41.1	39.8	27.3
Miscellaneous	57.2	56.3	57.3	68.0	92.1	88.4	87.8	112.4
Quarrying and nonmetallic	95.7	93.8	88.8	78.3	189.4	192.0	172.6	150.8
Crude petroleum production <u>1/</u>	92.7	91.8	90.8	82.8	144.9	144.0	144.4	132.4
Public utilities:								
Telephone	167.4	163.5	158.6	127.8	253.7	246.1	237.0	166.1
Telegraph	113.5	119.8	123.2	117.4	175.6	179.5	177.1	174.0
Electric light and power	98.6	97.7	96.4	82.0	144.2	142.5	140.4	117.5
Street railways and busses	127.6	127.0	126.1	117.8	195.2	191.4	187.2	176.2
Wholesale trade	106.0	106.7	106.6	94.5	169.6	169.8	167.5	140.8
Retail trade:	106.8	109.0	106.0	96.7	166.2	167.8	160.9	131.0
Food	105.0	106.3	106.9	103.0	166.1	165.7	163.9	139.0
General merchandise	120.0	125.3	118.6	112.7	180.5	186.2	173.3	144.0
Apparel	114.3	121.2	109.7	107.8	180.6	194.5	170.2	149.0
Furniture and house furnishings	76.6	75.2	74.2	61.6	123.1	118.3	115.1	89.0
Automotive	90.0	88.7	88.2	68.0	148.7	146.0	142.6	102.8
Lumber and building materials	107.7	106.6	104.7	90.7	173.5	172.1	165.5	135.2
Hotels (year-round) <u>2/</u>	120.1	118.9	119.3	108.5	205.2	201.1	201.1	167.9
Power laundries	110.7	110.0	109.6	104.9	186.2	183.3	181.3	161.9
Cleaning and dyeing	129.5	130.3	124.3	119.7	227.1	231.0	213.4	191.3
Class I steam railroads <u>3/</u>	132.4	136.4	138.4	144.4	<u>5/</u>	<u>5/</u>	<u>5/</u>	<u>5/</u>
Water transportation <u>4/</u>	250.6	275.3	297.8	303.5	486.3	509.0	550.6	746.2

1/ Does not include well drilling or rig building.

2/ Cash payments only; additional value of board, room, and tips, not included.

3/ Source: Interstate Commerce Commission.

4/ Based on estimates prepared by the U. S. Maritime Commission covering employment on active deep-sea American-flag steam and motor merchant vessels of 1,000 gross tons and over. Excludes vessels under bareboat charter to, or owned by the Army or Navy.

5/ Not available.

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

(In thousands)

Industry Division	May 1946	Apr. 1946	Mar. 1946	May 1945
Total <u>1/</u>	37,377	36,887	36,273	37,679
Manufacturing <u>2/</u>	12,655	12,543	12,010	14,811
Mining	725	505	801	728
Contract Construction and Federal force account construction	1,743	1,517	1,345	798
Transportation and public utilities	3,876	3,921	3,930	3,802
Trade	7,690	7,759	7,617	7,021
Finance, service, and miscellaneous	5,140	5,140	5,076	4,513
Federal, State and local government, excluding Federal force account construction	5,548	5,502	5,494	6,006

1/ Estimates include all full- and part-time wage and salary workers in nonagricultural establishments who are employed during the pay period ending nearest the 15th of the month. Proprietors, self-employed persons, domestic servants, and personnel of the armed forces are excluded.

2/ Estimates for manufacturing have been adjusted to levels indicated by final 1942 data made available by the Bureau of Employment Security of the Federal Security Agency. Since the estimated number of production workers in manufacturing industries have been further adjusted to final 1944 data, subsequent to December 1942, the two sets of estimates are not comparable.

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

Region and State	All industry divisions			Manufacturing		
	Apr. 1946	Mar. 1946	Apr. 1945	Apr. 1946	Mar. 1946	Apr. 1945
New England <u>1/</u>	2,861	2,775	2,940	1,460	1,394	1,582
Maine <u>2/</u>	222	227	240	105	111	116
New Hampshire <u>2/</u>	137	136	126	77.6	77.3	73.7
Vermont <u>2/</u>	84.7	83.6	80.3	39.8	40.0	41.7
Massachusetts <u>3/</u>	1,502	1,459	1,539	729	692	768
Rhode Island <u>3/</u>	258	253	270	140	139	151
Connecticut <u>3/</u>	657	616	683	369	335	432
Middle Atlantic <u>1/</u>	*	8,451	8,973	*	3,613	4,328
New York <u>3/</u>	4,359	4,274	4,450	1,798	1,745	2,014
New Jersey <u>3/</u>	*	1,267	1,459	*	652	860
Pennsylvania <u>3/</u>	2,913	2,910	3,064	1,284	1,216	1,454
East North Central	8,123	7,846	8,425	3,758	3,528	4,391
Ohio <u>1/</u> <u>4/</u>	2,218	2,164	2,290	1,115	1,067	1,262
Indiana	911	878	1,020	422	388	540
Illinois <u>1/</u> <u>3/</u>	2,674	2,664	2,696	1,074	1,057	1,208
Michigan	1,571	1,408	1,659	775	653	948
Wisconsin <u>1/</u> <u>3/</u>	749	732	760	372	363	433
West North Central <u>1/</u>	2,700	2,665	2,796	769	765	989
Minnesota <u>3/</u>	632	620	617	185	186	219
Iowa <u>5/</u>	438	434	433	131	131	151
Missouri <u>6/</u>	896	881	944	319	312	407
North Dakota <u>5/</u>	76.3	75.7	71.0	5.5	5.9	5.6
South Dakota <u>5/</u>	85.6	84.5	79.3	10.0	10.3	9.5
Nebraska <u>5/</u>	241	239	258	43.1	43.1	63.4
Kansas <u>3/</u>	331	331	394	75.6	76.9	133
South Atlantic	4,231	4,278	4,461	1,415	1,404	1,604
Delaware	87.7	86.2	92.6	41.1	40.4	48.1
Maryland <u>1/</u> <u>3/</u>	597	583	670	223	218	297
District of Columbia <u>1/</u> <u>7/</u>	462	457	458	16.3	16.2	14.9
Virginia	613	625	673	166	167	194
West Virginia <u>1/</u> <u>4/</u>	337	399	414	126	118	135
North Carolina	706	706	679	343	344	345
South Carolina <u>1/</u> <u>8/</u>	355	355	368	177	176	170
Georgia <u>1/</u> <u>8/</u>	592	587	638	244	243	263
Florida <u>1/</u> <u>8/</u>	481	480	468	79.0	81.2	117
East South Central	1,601	1,639	1,719	578	573	673
Kentucky <u>1/</u> <u>4/</u>	378	410	414	119	116	133
Tennessee	521	517	536	175	172	210
Alabama <u>1/</u> <u>8/</u>	471	482	526	201	203	243
Mississippi <u>1/</u> <u>8/</u>	231	230	243	82.9	81.9	87.2

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

(In thousands)

Region and State	All industry divisions			Manufacturing		
	Apr. 1946	Mar. 1946	Apr. 1945	Apr. 1946	Mar. 1946	Apr. 1945
West South Central <u>1/</u>	*	2,336	2,531	*	551	739
Arkansas <u>3/</u>	233	235	288	66.2	68.5	71.8
Louisiana <u>3/</u>	443	437	466	132	131	163
Oklahoma <u>6/</u>	341	336	375	52.9	54.4	106
Texas <u>3/</u>	*	1,328	1,402	*	297	398
Mountain <u>1/</u>	868	884	881	124	124	153
Montana <u>3/</u>	109	110	107	13.9	13.4	14.5
Idaho <u>9/</u>	96.6	97.5	91.6	17.3	16.8	16.9
Wyoming <u>9/</u>	56.4	61.2	59.4	5.5	5.4	4.9
Colorado <u>9/</u>	256	260	257	47.8	47.7	56.4
New Mexico <u>9/</u>	81.1	81.4	79.7	8.6	8.4	8.2
Arizona <u>10/</u>	96.6	102	109	10.0	10.9	26.2
Utah <u>3/</u>	129	130	138	17.9	18.0	22.5
Nevada <u>10/</u>	41.7	42.3	39.0	3.4	3.3	3.3
Pacific <u>1/</u>	3,150	3,055	3,426	861	826	1,352
Washington <u>10/</u>	521	514	615	160	160	266
Oregon <u>10/</u>	297	293	344	107	108	167
California <u>3/</u>	2,332	2,248	2,467	594	558	919

1/ Estimates for manufacturing have been revised to conform with the new series prepared by cooperating state or Regional office. Because this series has been adjusted to recent data made available under the Federal Social Security program, it is not comparable with data previously shown nor with current estimates for "All Industry Divisions". Comparable series for manufacturing estimates, January 1943 to date, available upon request to Regional Director, U.S. Department of Labor or cooperating state agency.

2/ Address: Regional Director, U.S. Dept. of Labor, Boston 8, Massachusetts.

3/ Data secured in cooperation with:

Massachusetts - Dept. of Labor and Industries, State House, Boston 33.

Rhode Island - Dept. of Labor, Division of Census and Statistics, Providence 2.

Connecticut - Employment Security Division, Hartford 15.

New Jersey - Dept. of Labor, Trenton 8.

New York - Division of Research, Statistics and Publication, New York State Dept. of Labor, Albany 1.

Pennsylvania - Dept. of Labor and Industry, Bureau of Research and Information, Harrisburg

Illinois - Dept. of Labor, Division of Statistics and Research, Chicago 6.

Wisconsin - Industrial Commission of Wisconsin, Madison 3.

Minnesota - Division of Employment and Security, St. Paul 1.

Kansas - Kansas State Labor Department, Topeka.

Maryland - Dept. of Labor and Industry, Baltimore 2.

Arkansas - Dept. of Labor, Little Rock.

Louisiana - Bureau of Business Research, College of Commerce, Louisiana State University, Baton Rouge 3.

Texas - Bureau of Business Research, University of Texas, Austin 12.

Montana - Unemployment Compensation Commission of Montana, Helena.

Utah - Dept. of Employment Security, Salt Lake City 13.

California - Division of Labor Statistics and Research, San Francisco 2.

4/ Address: Regional Director, U. S. Dept. of Labor, Cleveland 14, Ohio.

5/ Address: Regional Director, U. S. Dept. of Labor, Chicago 6, Illinois.

6/ Address: Regional Director, U. S. Dept. of Labor, Dallas 1, Texas.

7/ Address: U. S. Dept. of Labor, Washington 25, D. C.

8/ Address: Regional Director, U. S. Dept. of Labor, Atlanta 3, Georgia.

9/ Address: Regional Director, U. S. Dept. of Labor, Denver 2, Colorado.

10/ Address: Regional Director, U. S. Dept. of Labor, San Francisco 3, California.

Data not available.

Table 8.—Employment and Pay Rolls in Regular Federal Services
and in Government Corporations, April 1946 ^{1/}

(In thousands)

Branch	Employment ^{2/}			Pay rolls ^{3/}		
	May 1946 ^{4/}	April 1946	May 1945	May 1946 ^{4/}	April 1946 ^{4/}	May 1945
Total	2,881.4	2,860.4	3,672.4	\$536,284	\$530,614	\$701,274
Executive ^{5/}	2,838.8	2,817.4	3,629.3	527,631	522,299	693,471
Washington D.C., metro- politan area	237.8	236.7	253.7	51,748	51,504	54,361
War agencies ^{6/}	91.3	92.5	127.5	19,355	19,719	25,976
Other agencies	146.5	144.2	126.2	32,394	31,785	28,385
Other areas	2,601.0	2,580.7	3,375.6	475,882	470,795	639,111
War agencies ^{6/}	1,655.4	1,668.0	2,609.3	284,650	293,275	497,614
Continental United States	1,201.9	1,221.2	1,911.2	247,588	256,242	437,818
Outside Continental United States ^{7/}	453.4	446.8	698.2	37,062	37,033	59,796
Other agencies	945.6	912.7	766.3	191,232	177,521	141,497
Continental United States	921.8	889.3	749.8	186,408	172,604	137,719
Outside continental United States ^{7/}	23.8	23.4	16.5	4,825	4,917	3,778
Legislative	6.5	6.4	6.4	1,819	1,811	1,635
Judicial	3.1	3.1	2.6	952	939	777
Government corporations ^{8/}	33.0	33.4	34.1	5,882	5,565	5,391

Prepared in the Division of Construction and Public Employment.

- 1/ Because of rounding, data will not necessarily add to the sum of the items shown.
- 2/ Employment is as of the first of the month.
- 3/ Data are for all pay periods ending within the calendar month. For most employees, this represents pay for four weeks.
- 4/ Preliminary.
- 5/ Includes data for United States navy yards and force-account construction which are also included under construction and shipbuilding and repair projects (tables 10 and 11). Beginning July 1945, data include approximately 22,000 clerks at third-class post offices, who previously were working on a contract basis.
- 6/ Covers War and Navy Departments, Maritime Commission, National Advisory Committee for Aeronautics, The Panama Canal, and the emergency war agencies.
- 7/ Includes Alaska and the Panama Canal Zone.
- 8/ Covers the Panama Railroad Company, the Federal Reserve banks, and banks of the Farm Credit Administration whose employees are paid out of operating revenues and not out of Federal appropriations. Data for other Government corporations are included under the executive branch.

Notes: Revisions which are made from time to time for months prior to those shown in this table are available in the Monthly Labor Review under "Trend of Employment, Earnings, and Wages; Public Employment." Mimeographed tables showing Federal employment monthly from 1932 to date and Federal pay rolls from 1943 to date are available upon request.

Table 9.—Personnel and Pay of the Military Branch
of the Federal Government, in Selected Periods

(In thousands)

Branch, sex, or type of pay	May 1946	April 1946	May 1945
Personnel, total <u>1/</u> <u>2/</u>	3,853	4,360	12,218
Army	2,168	2,428	8,249
Navy <u>3/</u>	1,685	1,932	3,969
Men	3,769	4,260	11,945
Women	84	100	273
Pay, total <u>1/</u> <u>4/</u>	704,805	830,143	1,619,344
Army	392,742	476,935	1,050,442
Navy <u>3/</u>	312,063	353,208	568,902
Pay roll	478,172	554,664	1,348,665
Mustering-out pay <u>5/</u>	170,666	208,304	15,915
Family allowances <u>6/</u>	55,967	67,175	254,764

Prepared in the Division of Construction and Public Employment.

- 1/ Because of rounding, totals will not necessarily agree with the sum of the items shown.
- 2/ Personnel data are as of the first of the month.
- 3/ Covers Navy Marine Corps, and Coast Guard. Missing personnel and personnel in the hands of the enemy included. Also includes separations pending.
- 4/ Army pay roll data are estimated for May 1946 and revised for May 1945 and April 1946. Revised data for other periods will be available shortly.
- 5/ Although payments may extend over a period of 3 months, data for the Navy proper and the Coast Guard include the entire amount in the month of discharge. Data for the Marine Corps are estimated for April and May 1946.
- 6/ Represents Government's contribution. Men's share is included in the pay roll.

Table 10.— Total Employment and Pay Rolls in United States Navy Yards and Private Shipyards by Shipbuilding Region, May 1946

Shipbuilding Region	Employment (in thousands)			Pay Rolls (in thousands)		
	May 1946 1/	April 1946	May 1945	May 1946 1/	April 1946	May 1945
All regions	387.8	424.6	1,189.4	\$95,213	\$102,344	\$341,973
U. S. navy yards 2/	164.2	177.2	315.7	45,581	47,392	93,571
Private shipyards	223.6	247.4	873.7	49,632	54,952	248,402
North Atlantic	181.1	198.1	460.9	46,624	50,417	145,665
South Atlantic	45.4	47.9	109.3	10,450	10,694	28,263
Gulf	34.8	35.7	141.2	7,006	7,175	37,151
Pacific	117.5	131.7	416.5	29,178	31,628	113,499
Great Lakes	6.0	6.3	36.9	1,337	1,400	9,784
Inland	3.0	4.9	24.6	618	1,030	7,611

1/ Preliminary.

2/ Includes all navy yards constructing or repairing ships, including the Curtis Bay, Maryland Coast Guard yard.

Table 11.—Estimated Employment and Pay Rolls on Construction in Continental United States, May 1945 and April and May 1946

Type of project	Employment (in thousands)			Pay rolls (in thousands)		
	May 1946 <u>1/</u>	April 1946 <u>2/</u>	May 1945 <u>2/</u>	May 1946 <u>1/</u>	April 1946	May 1945
New construction, total <u>3/</u>	1,924.3	1,681.0	907.6	<u>4/</u>	<u>4/</u>	<u>4/</u>
At the construction site	1,680.6	1,467.0	806.6	<u>4/</u>	<u>4/</u>	<u>4/</u>
Federal projects <u>5/</u>	<u>6/</u> 110.3	<u>6/</u> 93.9	<u>6/</u> 252.6	<u>7/</u> \$20,470	<u>7/</u> \$17,815	<u>7/</u> \$48,974
Airports	3.2	2.7	7.0	636	554	1,333
Buildings	46.6	39.9	200.3	8,600	7,506	38,220
Residential	21.6	11.9	12.2	4,044	2,083	3,027
Nonresidential <u>8/</u>	<u>6/</u> 25.0	<u>6/</u> 28.0	<u>6/</u> 188.1	<u>7/</u> 4,556	<u>7/</u> 5,423	<u>7/</u> 35,193
Electrification	4.0	3.2	.5	632	480	95
Reclamation	8.5	7.6	6.6	1,806	1,453	1,627
River, harbor, and flood control	18.3	16.4	13.1	2,929	3,050	2,530
Streets and highways	25.0	19.6	9.8	5,029	3,933	1,852
Water and sewer systems	1.5	1.4	3.2	325	268	577
Miscellaneous	3.2	3.1	12.1	522	571	2,740
Non-Federal projects	1,570.3	1,373.1	554.0	<u>4/</u>	<u>4/</u>	<u>4/</u>
Buildings	1,178.7	1,031.3	305.7	260,531	244,418	71,534
Residential	569.1	473.9	111.5	<u>4/</u>	<u>4/</u>	<u>4/</u>
Nonresidential	609.6	557.4	194.2	<u>4/</u>	<u>4/</u>	<u>4/</u>
Farm dwellings and service buildings	132.3	113.1	102.5	<u>4/</u>	<u>4/</u>	<u>4/</u>
Public utilities	144.8	130.1	106.9	<u>4/</u>	<u>4/</u>	<u>4/</u>
Streets and highways	48.3	39.6	22.7	<u>4/</u>	<u>4/</u>	<u>4/</u>
State	15.0	11.8	10.0	<u>4/</u>	<u>4/</u>	<u>4/</u>
County and municipal	33.3	27.8	12.7	<u>4/</u>	<u>4/</u>	<u>4/</u>
Miscellaneous	66.2	59.0	16.2	<u>4/</u>	<u>4/</u>	<u>4/</u>
Other <u>9/</u>	243.7	214.0	101.0	<u>4/</u>	<u>4/</u>	<u>4/</u>
Maintenance, of State roads <u>10/</u>	102.5	98.4	84.2	<u>4/</u>	<u>4/</u>	<u>4/</u>

1/ Preliminary.2/ Revised.

3/ Data for all construction workers (contract and force account) engaged on new construction, additions, alterations, and on repair work of the type usually covered by building permits. (Force-account employees are workers hired directly by the owner and utilized as a separate work force to perform construction work of the type usually chargeable to capital account.) The construction figure included in the Bureau's nonagricultural employment series covers only employees of construction contractors and on Federal force account and excludes force-account workers of State and local governments, public utilities, and private firms.

4/ Data not available.

5/ Includes the following force-account employees, hired directly by the Federal Government, and their pay rolls: May 1945, 18,684, \$3,743,899; April 1946, 16,423, \$3,033,501; May 1946, 16,912, \$3,159,636. These employees are also included under the Federal executive service (table 8); all other workers were employed by contractors and subcontractors.

6/ Includes employment on construction of plants to produce atomic bombs, which, for security reasons, was not previously included in these estimates but was shown in the classification (other", as follows: May 1945, 31,000; April 1946, 2,200; May 1946, 2,200.

7/ Excludes pay-roll data for construction of plants to produce atomic bombs.

8/ Employees and pay rolls for Defense Plant Corporation projects are included, but those for projects financed from RFC loans are excluded. The latter are considered non-Federal project projects.

9/ Includes central office force of construction contractors, shop employees of special trades contractors, such as bench sheet-metal workers, etc.

10/ Data for other types of maintenance not available.