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EMPLOYMENT AND PAY ROLLS

Detailed Report

April 1945

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(LS 45-3524)

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

Industry Group or Industry	Apr. 1945	Mar. 1945	Feb. 1945	Apr. 1944
ALL MANUFACTURING	12,678	12,940	13,081	13,814
DURABLE GOODS	7,471	7,661	7,770	8,421
NONDURABLE GOODS	5,207	5,279	5,311	5,393
<u>Durable Goods</u>				
IRON AND STEEL AND THEIR PRODUCTS	1,631	1,658	1,666	1,680
Blast furnaces, steel works, and rolling mills	475.8	478.5	478.4	485.5
Gray-iron and semi-steel castings	72.5	74.6	75.3	74.6
Malleable-iron castings	24.1	25.4	26.0	25.0
Steel castings	70.9	71.8	72.4	76.9
Cast-iron pipe and fittings	16.1	15.7	15.7	15.0
Tin cans and other tinware	41.7	41.9	41.1	36.2
Wire drawn from purchased rods	32.0	32.7	32.6	33.7
Wirework	33.9	34.7	35.1	33.9
Cutlery and edge tools	23.9	24.4	24.2	22.6
Tools (except edge tools, machine tools, files, and saws)	26.8	27.5	27.4	28.1
Hardware	46.0	46.8	46.7	46.6
Plumbers' supplies	22.8	23.2	22.7	23.4
Stoves, oil burners, and heating equipment not elsewhere classified	62.0	63.6	64.0	61.2
Steam and hot-water heating apparatus and steam fittings	54.3	55.2	55.6	56.9
Stamped and enameled ware and galvanizing	86.0	86.9	87.9	89.1
Fabricated structural and ornamental metalwork	67.5	70.0	73.2	75.4
Metal doors, sash, frames, molding, and trim	10.3	10.7	10.9	13.0
Bolts, nuts, washers, and rivets	23.6	23.9	24.0	27.9
Forgings, iron and steel	34.4	35.4	35.7	38.4
Wrought pipe, welded and heavy riveted	24.1	24.4	23.6	26.3
Screw-machine products and wood screws	42.4	43.0	43.0	46.8
Steel barrels, kegs, and drums <u>2/</u>	8.4	8.4	8.3	7.1
Firearms	29.8	30.7	32.3	53.3
ELECTRICAL MACHINERY	682	693	696	755
Electrical equipment	419.7	426.4	429.0	459.1
Radios and phonographs	114.5	116.7	117.5	130.4
Communication equipment	103.7	105.0	104.5	116.8

Table 1. - Estimated Number of Production Workers in Manufacturing Industries ^{3.}
(In thousands) Cont'd

Industry Group or Industry	Apr. 1945	Mar. 1945	Feb. 1945	Apr. 1944
MACHINERY, EXCEPT ELECTRICAL	1,130	1,152	1,165	1,227
Machinery and machine-shop products	441.4	449.9	454.2	475.6
Engines and turbines	65.2	66.7	67.7	71.4
Tractors ^{2/}	55.6	57.2	58.0	59.9
Agricultural machinery, excluding tractors	42.7	43.9	44.8	45.6
Machine tools	73.6	74.6	74.8	80.4
Machine-tool accessories	63.9	64.4	65.2	71.0
Textile machinery	25.9	26.4	26.4	27.8
Pumps and pumping equipment	68.9	71.5	72.6	82.4
Typewriters	13.0	13.1	13.0	11.5
Cash registers, adding and calculating machines	29.2	29.8	30.4	33.4
Washing machines, wringers and driers, domestic	12.8	12.8	12.6	13.7
Sewing machines, domestic and industrial	10.8	11.1	11.2	9.3
Refrigerators and refrigeration equipment	49.9	51.1	52.4	52.9
TRANSPORTATION EQUIPMENT, EXCEPT AUTOMOBILES	1,874	1,970	2,042	2,442
Locomotives	35.5	34.0	34.1	36.3
Cars, electric- and steam-railroad	57.9	58.6	59.2	59.1
Aircraft and parts, excluding aircraft engines ^{3/}	619.1	637.6	646.4	763.8
Aircraft engines ^{3/}	203.5	210.6	213.7	259.0
Shipbuilding and boatbuilding	853.2	917.1	973.0	1,192.7
Motorcycles, bicycles, and parts	9.6	9.5	9.6	9.1
AUTOMOBILES	659	668	680	724
NONFERROUS METALS AND THEIR PRODUCTS	404	407	403	432
Smelting and refining, primary, of nonferrous metals	39.2	39.5	39.7	52.2
Alloying and rolling and drawing of nonferrous metals except aluminum	71.7	72.6	71.9	71.8
Clocks and watches	26.0	26.3	26.2	24.8
Jewelry (precious metals) and jewelers' findings	13.2	13.2	13.2	14.3
Silverware and plated ware	10.9	11.0	10.9	10.5
Lighting equipment	26.3	26.2	26.2	25.0
Aluminum manufactures	70.6	70.5	68.8	78.4
Sheet-metal work, not elsewhere classified	31.4	32.0	32.2	31.8

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

Industry Group or Industry	Apr. 1945	Mar. 1945	Feb. 1945	Apr. 1944
LUMBER AND TIMBER BASIC PRODUCTS	438	448	450	475
Sawmills and logging camps	213.7	218.4	218.9	231.5
Planing and plywood mills	68.3	69.8	70.6	74.3
FURNITURE AND FINISHED LUMBER PRODUCTS	331	338	341	347
Mattresses and bedsprings	17.2	17.6	17.8	15.9
Furniture	149.2	152.5	154.1	159.4
Wooden boxes, other than cigar	26.6	27.1	27.2	28.1
Caskets and other morticians' goods	12.1	12.2	12.3	12.4
Wood preserving	9.9	10.0	10.2	9.8
Wood, turned and shaped	20.9	21.4	21.5	21.7
STONE, CLAY, AND GLASS PRODUCTS	322	327	327	339
Glass and glassware	87.0	88.3	87.6	92.6
Glass products made from purchased glass	10.8	11.1	11.0	10.4
Cement	16.2	16.1	16.1	17.2
Brick, tile, and terra cotta	40.5	40.9	41.2	43.2
Pottery and related products	38.3	38.9	39.3	41.6
Gypsum	4.0	4.1	4.0	4.3
Wallboard, plaster (except gypsum), and mineral-wool	9.3	9.4	9.6	9.3
Lime	7.6	7.7	7.7	8.4
Marble, granite, slate, and other products	13.1	13.8	14.0	12.4
Abrasives	21.4	21.6	21.5	21.7
Asbestos products	19.7	20.1	20.0	21.2
<u>Nondurable Goods</u>				
TEXTILE-MILL PRODUCTS AND OTHER FIBER MANUFACTURES	1,046	1,067	1,075	1,128
Cotton manufactures, except small wares	415.9	424.2	428.5	445.3
Cotton small wares	13.5	13.5	13.3	13.8
Silk and rayon goods	86.3	88.0	88.8	91.4
Woolen and worsted manufactures, except dyeing and finishing	142.1	145.2	146.0	155.0
Hosiery	97.0	98.6	99.6	107.2
Knitted cloth	10.2	10.3	10.2	11.0
Knitted outerwear and knitted gloves	27.9	28.6	28.7	30.4
Knitted underwear	33.4	34.1	34.3	36.7
Dyeing and finishing textiles, including woolen and worsted	57.6	58.8	59.0	63.0
Carpets and rugs, wool	19.6	20.0	20.1	20.4
Hats, fur-felt	9.1	9.3	9.3	9.5
Jute goods, except felts	3.2	3.2	3.2	3.3
Cordage and twine	14.6	14.9	15.0	16.1

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

Industry Group or Industry	Apr. 1945	Mar. 1945	Feb. 1945	Apr. 1944
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	819	836	838	879
Men's clothing, not elsewhere classified	198.0	201.4	202.3	214.2
Shirts, collars, and nightwear	48.5	49.4	49.4	54.1
Underwear and neckwear, men's	12.0	12.1	12.0	12.5
Work shirts	14.4	14.3	14.3	15.5
Women's clothing, not elsewhere classified	206.9	212.7	213.6	221.4
Corsets and allied garments	14.1	14.4	14.6	15.3
Millinery	19.6	20.6	20.2	19.4
Handkerchiefs	2.5	2.6	2.6	3.1
Curtains, draperies, and bedspreads	10.6	10.3	10.2	12.8
House furnishings, other than curtains, etc.	10.7	11.2	11.4	9.6
Textile bags	14.6	14.7	14.4	14.9
LEATHER AND LEATHER PRODUCTS	305	309	310	315
Leather	38.8	39.3	39.6	40.7
Boot and shoe cut stock and findings	15.9	16.1	16.0	16.4
Boots and shoes	170.6	172.3	172.6	175.2
Leather gloves and mittens	11.7	11.9	12.0	13.2
Trunks and suitcases	12.1	12.6	12.9	12.2
FOOD	975	979	997	1,002
Slaughtering and meat packing	129.2	136.2	144.9	156.2
Butter	23.4	22.6	21.6	22.7
Condensed and evaporated milk	14.9	13.9	13.5	13.6
Ice cream	15.1	14.0	13.5	14.6
Flour	28.4	29.0	29.6	27.9
Feeds, prepared	21.1	21.2	21.5	19.9
Cereal preparations	9.4	9.3	9.3	9.4
Baking	254.7	256.8	257.2	255.0
Sugar refining, cane	15.3	15.0	15.3	14.0
Sugar, beet	4.0	3.9	4.2	4.1
Confectionery	56.0	58.1	58.3	57.8
Beverages, nonalcoholic	26.4	25.7	25.5	26.9
Malt liquors	49.9	49.9	50.1	48.3
Canning and preserving	101.6	95.8	101.2	99.6
TOBACCO MANUFACTURES	81	82	82	83
Cigarettes	34.4	34.8	35.2	33.6
Cigars	32.9	33.2	33.2	37.1
Tobacco (chewing and smoking) and snuff	8.6	8.7	8.7	7.5

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

Industry Group or Industry	Apr. 1945	Mar. 1945	Feb. 1945	Apr. 1944
PAPER AND ALLIED PRODUCTS	301	307	310	314
Paper and pulp	143.8	146.1	147.5	145.9
Paper goods, other	43.8	44.8	44.9	47.4
Envelopes	9.3	9.4	9.5	9.8
Paper bags	12.6	12.9	13.1	13.6
Paper boxes	75.8	77.4	77.9	80.3
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	326	329	330	332
Newspapers and periodicals	108.8	109.3	108.8	110.3
Printing, book and job	131.4	132.4	133.9	132.6
Lithographing	24.0	24.5	24.3	25.0
Bookbinding	27.1	27.6	28.0	28.9
CHEMICALS AND ALLIED PRODUCTS	633	639	638	601
Paints, varnishes, and colors	28.9	29.4	29.5	29.8
Drugs, medicines, and insecticides	50.2	49.9	49.4	51.9
Perfumes and cosmetics	12.2	12.1	12.3	11.5
Soap	13.2	13.4	13.4	13.6
Rayon and allied products	53.1	54.6	54.7	52.0
Chemicals, not elsewhere classified	114.7	115.3	115.3	120.2
Explosives and safety fuses	98.5	98.7	97.9	68.3
Compressed and liquefied gases	6.0	5.9	6.0	6.0
Ammunition, small-arms	67.4	67.2	65.9	57.9
Fireworks	23.3	23.8	25.0	30.7
Cottonseed oil	14.5	16.3	18.5	15.4
Fertilizers	27.1	26.9	25.1	26.2
PRODUCTS OF PETROLEUM AND COAL	133	134	134	128
Petroleum refining	91.8	91.8	91.5	85.9
Coke and by-products	21.8	22.0	22.1	22.9
Paving materials	1.6	1.5	1.5	1.5
Roofing materials	9.5	9.5	9.5	9.7
RUBBER PRODUCTS	192	197	198	197
Rubber tires and inner tubes	93.2	95.7	96.4	91.6
Rubber boots and shoes	16.9	17.4	17.5	20.1
Rubber goods, other	71.3	72.6	72.5	74.0
MISCELLANEOUS INDUSTRIES	396	400	399	414
Instruments (professional and scientific), and fire control equipment	59.7	59.9	59.6	63.7
Photographic apparatus	27.4	28.0	28.0	29.2
Optical instruments and ophthalmic goods	23.3	23.6	23.5	25.5
Pianos, organs, and parts	7.5	7.4	7.3	8.5
Games, toys, and dolls	15.6	15.9	16.3	15.7
Buttons	9.6	9.7	9.6	10.1
Fire extinguishers	4.6	4.7	4.7	6.5

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 1942 and preliminary 1943 data made available by the Bureau of Employment Security of the Federal Security Agency. Estimates for individual industries have been adjusted to levels indicated by the 1939 Census of Manufactures, but not to Federal Security Agency data. For this reason, together with the fact that this Bureau has not prepared estimates for certain industries, the sum of the individual industry estimates will not agree with totals shown for the major industry groups. The term "production worker" has been substituted for the term "wage earner" which has been used in our previous releases. This conforms with the terminology and standard definitions of classes of workers in manufacturing industries formulated by the Division of Statistical Standards of the U. S. Bureau of the Budget. The use of "production worker" in place of "wage earner" has no appreciable effect on the employment estimates since there is very little difference in the definitions.
- 2/ Revisions have been made as follows in the data for earlier months:
- Steel barrels, kegs and drums - January 1945 production workers to 8.1.
- Tractors - January 1945 production workers to 58.2.
- 3/ Comparable data from January 1939 are available upon request.

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			
	Apr. 1945	Mar. 1945	Feb. 1945	Apr. 1944	Apr. 1945	Mar. 1945	Feb. 1945	Apr. 1944
ALL MANUFACTURING	154.8	158.0	159.7	168.6	317.2	325.5	329.0	335.0
DURABLE GOODS	206.9	212.2	215.2	233.2	430.8	444.0	451.1	474.8
NONDURABLE GOODS	113.7	115.2	115.9	117.7	206.1	209.7	209.6	198.2
Durable goods								
IRON AND STEEL AND THEIR PRODUCTS	161.5	167.3	168.0	169.4	314.2	319.1	318.0	310.9
Elast furnaces, steel works, and rolling mills	122.5	123.2	123.1	125.0	229.6	229.1	223.6	221.2
Gray-iron and semi-steel castings	124.0	127.7	128.8	127.7	257.7	269.4	267.5	246.7
Malleable-iron castings	133.9	140.8	141.0	138.4	283.4	298.7	305.8	271.5
Steel castings	235.5	233.7	240.5	255.7	451.2	457.7	453.5	463.1
Cast-iron pipe and fittings	97.6	94.8	94.9	91.0	193.4	190.1	196.8	173.6
Tin cans and other tinware	131.3	131.8	129.3	114.0	227.5	231.2	227.4	188.7
Wire drawn from purchased rods	145.6	148.6	148.6	153.6	252.8	257.5	255.7	249.1
Wirework	111.5	114.1	115.5	111.6	225.6	235.9	236.9	219.6
Cutlery and edge tools	155.1	158.1	157.0	146.3	323.9	332.4	333.3	304.3
Tools (except edge tools, machine tools, files, and saws)	174.7	179.7	179.1	183.3	342.7	352.1	352.0	349.4
Hardware	128.9	131.4	131.0	130.8	275.0	280.7	277.7	266.0
Plumbers' supplies	92.5	94.2	92.1	94.8	177.4	180.4	176.6	170.4
Stoves, oil burners, and heating equipment not elsewhere classified	134.4	137.8	138.8	132.7	264.6	269.7	273.9	248.3
Steam and hot-water heating apparatus and steam fittings	179.2	182.1	183.5	187.9	348.0	349.7	355.3	351.8
Stamped and enameled ware and galvanizing	154.8	156.4	158.2	160.4	323.0	331.4	338.1	312.7
Fabricated structural and ornamental metalwork	190.1	197.2	206.1	212.1	364.6	368.7	396.0	414.7
Metal doors, sash, frames, molding, and trim <u>2/</u>	133.4	138.1	140.9	168.5	260.2	273.1	277.6	323.8
Bolts, nuts, washers, and rivets	165.3	166.8	167.5	195.1	334.6	344.8	335.3	372.4
Forgings, iron and steel	223.9	230.0	232.1	249.5	460.8	472.0	484.4	492.9
Wrought pipe, welded and heavy riveted	287.9	291.1	281.6	314.5	614.1	609.3	566.5	602.0
Screw-machine products and wood screws	250.3	253.9	253.8	276.6	501.4	515.3	514.6	529.6
Steel barrels, kegs, and drums <u>2/</u>	138.2	138.9	137.2	116.3	295.1	268.8	274.8	225.0
Firearms	596.6	614.4	645.2	1065.0	1299.3	1401.6	1457.7	2504.1
ELECTRICAL MACHINERY	263.3	267.5	268.6	291.5	494.8	504.7	505.0	513.2
Electrical equipment	232.2	235.9	237.3	254.0	440.8	452.5	451.9	456.4
Radios and phonographs	263.1	268.3	270.0	299.7	520.6	528.7	535.1	555.7
Communication equipment	322.8	327.0	325.4	363.6	559.6	556.7	555.5	565.6

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

Industry Group or Industry	Employment Indexes				Pay-Roll Indexes			
	Apr. 1945	Mar. 1945	Feb. 1945	Apr. 1944	Apr. 1945	Mar. 1945	Feb. 1945	Apr. 1944
MACHINERY, EXCEPT ELECTRICAL	213.8	218.0	220.4	232.2	407.0	419.2	424.6	434.4
Machinery and machine-shop products	218.2	222.3	224.5	235.1	409.8	419.8	423.7	429.2
Engines and turbines	349.3	357.7	362.9	382.6	732.4	769.3	791.8	802.9
Tractors 2/	177.8	183.0	185.3	191.4	278.4	287.5	292.0	297.9
Agricultural machinery, excluding tractors	153.4	157.7	161.0	164.0	312.5	324.6	328.3	333.4
Machine tools	200.9	203.8	204.3	219.4	370.9	382.0	381.9	383.6
Machine-tool accessories	253.3	255.8	259.1	282.1	448.7	456.9	465.8	481.4
Textile machinery	118.4	120.6	120.6	127.0	228.8	236.4	235.6	228.6
Pumps and pumping equipment	284.4	295.0	299.7	339.9	593.2	630.4	645.9	768.9
Typewriters	80.1	80.6	79.9	70.7	164.4	165.9	164.5	141.7
Cash registers, adding and calculating machines	148.6	151.4	154.5	169.9	287.5	298.9	301.2	335.0
Washing machines, wringers and driers, domestic	171.7	171.4	168.3	183.8	327.0	315.4	314.5	322.2
Sewing machines, domestic and industrial	137.3	142.1	142.5	118.4	292.1	304.7	305.6	255.2
Refrigerators and refrigeration equipment	141.9	145.3	149.0	150.6	260.2	266.0	276.6	269.0
TRANSPORTATION EQUIPMENT EXCEPT AUTOMOBILES	1180.9	1220.9	1286.6	1538.3	2502.8	2645.4	2757.3	3152.7
Locomotives	518.0	525.7	526.6	561.2	1194.1	1233.2	1218.0	1280.1
Cars, electric- and steam- railroad	236.3	239.1	241.4	240.8	487.1	506.4	504.2	471.7
Aircraft and parts, excluding aircraft engines 3/	1560.4	1607.0	1629.1	1925.1	3070.7	3190.3	3234.6	3627.0
Aircraft engines 3/	2288.8	2368.8	2403.5	2912.5	3957.0	4279.7	4368.4	5239.2
Shipbuilding and boatbuilding	1232.2	1324.5	1406.2	1722.5	2721.6	2906.6	3107.6	3621.1
Motorcycles, bicycles and parts	137.5	136.8	138.4	130.1	268.2	263.3	268.8	226.7
AUTOMOBILES	163.7	166.1	169.1	180.1	302.9	310.9	319.2	336.5
NONFERROUS METALS AND THEIR PRODUCTS	176.3	177.6	176.0	188.3	343.9	348.1	343.0	351.7
Smelting and refining, primary of nonferrous metals	141.8	143.0	143.5	189.1	269.1	265.4	263.7	348.2
Alloying and rolling and drawing of nonferrous metals except aluminum	184.6	187.1	185.2	184.9	362.3	367.0	361.7	340.4
Clocks and watches	128.3	129.5	129.0	122.4	278.5	287.5	283.7	249.6
Jewelry (precious metals) and jewelers' findings	91.3	91.2	91.4	99.0	162.9	164.4	159.6	161.3
Silverware and plated ware	89.4	90.4	89.9	86.7	165.8	169.5	165.6	154.4
Lighting equipment	128.3	127.7	128.2	122.0	233.1	233.2	233.6	217.6
Aluminum manufactures	300.0	299.2	292.3	333.0	554.0	556.0	542.2	584.5
Sheet-metal work, not elsewhere classified	167.5	170.8	171.5	169.7	319.7	335.4	335.2	319.9

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

Industry Group or Industry	Employment Indexes				Pay Roll Indexes			
	Apr. 1945	Mar. 1945	Feb. 1945	Apr. 1944	Apr. 1945	Mar. 1945	Feb. 1945	Apr. 1944
LEMBER AND TIMBER BASIC PRODUCTS	104.3	106.5	107.0	113.1	196.3	195.9	196.5	205.8
Sawmills and logging camps	74.2	75.8	76.0	80.4	141.2	140.4	140.4	149.1
Planing and plywood mills	94.0	96.0	97.2	102.2	166.8	168.0	170.6	171.3
FURNITURE AND FINISHED LEMBER PRODUCTS	101.0	102.9	103.9	105.8	191.6	195.6	196.9	186.0
Mattresses and bedsprings	93.8	95.7	97.2	86.3	165.9	172.4	176.1	144.5
Furniture	93.7	95.8	96.8	100.1	177.8	182.3	184.0	175.7
Wooden boxes, other than cigar	105.1	106.8	107.2	110.7	210.9	214.2	211.3	209.7
Caskets and other morticians' goods	97.3	97.9	98.5	99.5	177.7	175.9	179.1	165.5
Wood preserving	88.3	89.2	90.4	87.4	196.6	192.4	188.2	171.9
Wood, turned and shaped	95.2	97.2	97.9	98.5	176.8	180.3	180.0	171.2
STONE, CLAY, AND GLASS PRODUCTS	109.7	111.4	111.3	115.6	193.3	193.2	189.6	189.4
Glass and glassware	124.6	126.5	125.5	132.6	206.1	207.1	202.0	208.7
Glass products made from purchased glass	107.8	110.8	109.6	103.6	189.2	192.6	188.4	166.8
Cement	67.9	67.6	67.6	72.3	114.5	108.3	106.0	107.8
Brick, tile, and terra cotta	71.4	72.0	72.5	76.0	124.1	121.0	119.4	117.3
Pottery and related products	115.8	117.6	118.7	125.7	188.6	191.3	186.7	193.2
Gypsum	81.7	82.4	81.8	87.4	140.1	144.6	141.2	148.3
Wallboard, plaster (except gypsum), and mineral wool	114.0	115.8	117.9	114.9	220.5	214.0	222.1	207.7
Lime 2/	80.8	81.8	81.1	89.3	165.2	159.8	155.7	171.9
Marble, granite, slate, and other products	70.9	74.7	75.4	66.7	117.5	114.7	115.3	98.4
Abrasives	277.0	279.7	277.8	280.7	483.9	495.0	486.6	461.2
Asbestos products 2/	123.9	126.5	125.6	133.3	259.2	266.5	263.9	256.7
Nondurable Goods								
TEXTILE-MILL PRODUCTS AND OTHER FIBER MANUFACTURES	91.4	93.2	94.0	98.6	168.3	173.0	175.1	169.8
Cotton manufactures, except small wares	105.0	107.1	108.2	112.5	201.8	206.5	207.3	201.3
Cotton small wares	101.6	101.4	100.1	103.9	193.9	198.0	192.1	177.6
Silk and rayon goods	72.0	73.5	74.1	76.3	134.6	139.3	140.0	134.7
Woolen and worsted manufactures, except dyeing and finishing	95.2	97.3	97.8	103.9	186.8	193.4	195.1	192.5
Hosiery	61.0	62.0	62.6	67.4	98.8	101.2	102.4	102.6
Knitted cloth	93.0	94.1	93.9	100.5	165.3	170.3	166.9	167.6
Knitted outerwear and knitted gloves	99.1	101.6	102.0	107.9	109.7	195.2	191.8	186.2
Knitted underwear	83.6	88.5	89.1	95.1	165.5	169.1	167.8	168.6
Dyeing and finishing textiles, including woolen and worsted	86.1	87.9	88.3	94.2	147.5	151.3	151.3	151.6
Carpets and rugs, wool	76.4	78.0	78.7	79.6	137.4	140.0	138.3	131.2
Hats, fur-felt	62.7	63.7	64.0	65.6	115.9	128.2	126.8	119.0
Jute goods, except felts	88.8	90.1	90.0	93.0	174.9	178.9	178.5	169.6
Cordage and twine	120.7	123.3	123.8	133.0	231.6	236.1	235.2	240.2

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

Industry Group or Industry	Employment Indexes				Pay-Roll Indexes			
	Apr. 1945	Mar. 1945	Feb. 1945	Apr. 1944	Apr. 1945	Mar. 1945	Feb. 1945	Apr. 1944
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	103.7	105.9	106.1	111.3	193.0	206.2	202.6	181.0
Men's clothing, not elsewhere classified	90.6	92.1	92.5	97.9	167.1	174.4	170.7	158.2
Shirts, collars, and nightwear	68.8	70.1	70.2	76.8	128.8	132.9	131.5	130.3
Underwear and neckwear, men's	74.1	75.0	74.2	77.5	154.8	158.3	154.5	146.4
Work shirts 2/	107.2	106.5	106.3	115.2	208.8	208.7	208.1	203.0
Women's clothing, not elsewhere classified	76.2	78.3	78.6	81.5	143.6	157.2	154.3	132.0
Corsets and allied garments	75.4	76.9	77.5	81.5	132.2	136.7	137.2	136.4
Millinery	80.7	84.8	83.1	79.9	125.8	160.0	155.6	109.3
Handkerchiefs	51.8	52.7	53.5	63.4	96.0	99.8	101.1	108.4
Curtains, draperies, and bedspreads	62.7	60.6	60.3	75.6	129.4	125.2	120.2	134.9
House furnishings, other than curtains, etc.	100.3	105.1	107.7	90.2	195.4	198.9	209.3	153.0
Textile bags	122.2	122.9	120.1	124.4	212.9	214.1	208.3	194.8
LEATHER AND LEATHER PRODUCTS	87.9	88.9	89.2	90.9	164.7	167.7	164.3	154.9
Leather	82.1	83.3	83.8	86.2	148.3	151.1	149.7	147.0
Foot and shoe cut stock and findings	84.5	85.2	84.8	87.0	150.5	150.1	145.1	142.0
Boots and shoes	78.2	79.0	79.2	80.3	150.4	153.6	149.9	138.3
Leather gloves and mittens	117.2	119.5	120.1	131.6	210.6	215.1	208.1	221.0
Trunks and suitcases	145.2	151.8	155.4	146.9	245.8	254.8	257.8	229.1
FOOD	114.1	114.6	116.7	117.2	187.4	187.3	189.1	185.1
Slaughtering and meat packing	107.2	113.1	120.3	129.6	167.7	178.2	188.1	206.3
Butter	130.3	125.9	120.1	126.7	211.6	196.3	190.1	191.7
Condensed and evaporated milk	153.5	143.6	139.1	139.9	263.1	241.1	227.8	221.8
Ice cream	96.0	89.4	86.1	93.0	142.2	130.8	125.0	127.7
Flour	114.5	117.0	119.4	112.7	201.1	201.0	204.3	180.8
Feeds, prepared	137.1	137.5	139.8	129.0	244.7	235.6	241.6	213.4
Cereal preparations	125.7	124.5	124.6	126.1	232.5	232.6	227.3	210.4
Baking	110.4	111.3	111.5	110.5	170.4	170.2	168.6	159.9
Sugar refining, cane	108.2	106.2	107.8	98.7	182.5	181.3	175.6	153.3
Sugar, beet	38.3	37.6	40.2	39.6	61.6	58.1	60.4	59.5
Confectionery	112.6	116.7	117.1	116.1	191.8	198.5	198.6	183.4
Beverages, nonalcoholic	124.1	120.8	119.8	126.6	164.9	159.7	157.0	159.1
Malt liquors	138.3	138.1	138.7	133.8	206.8	200.9	200.6	192.1
Canning and preserving	75.5	71.2	75.2	74.1	150.0	142.6	149.0	141.2
TOBACCO MANUFACTURES	86.7	87.6	88.1	89.4	160.4	165.2	165.3	142.7
Cigarettes	125.3	126.8	128.3	122.7	200.2	207.4	207.6	164.2
Cigars	64.6	65.3	65.3	72.9	131.6	135.3	135.4	133.0
Tobacco (chewing and smoking) and snuff	93.3	94.8	95.0	81.7	154.6	156.9	157.3	114.8

TABLE 8. - Indexes of Production Worker Employment and Pay Rolls
in Manufacturing Industries 1/ Continued

Industry Group or Industry	Employment Indexes				Pay-roll Indexes			
	Apr. 1945	Mar. 1945	Feb. 1945	Apr. 1944	Apr. 1945	Mar. 1945	Feb. 1945	Apr. 1944
	1945	1945	1945	1944	1945	1945	1945	1944
PAPER AND ALLIED PRODUCTS	113.6	115.7	116.7	118.3	192.8	195.2	195.3	187.6
Paper and pulp	104.6	106.3	107.3	106.2	182.0	183.4	182.8	175.1
Paper goods, other	116.5	119.1	119.3	125.9	194.0	198.2	198.0	194.9
Envelopes	107.5	108.1	109.3	113.2	170.6	170.0	172.6	169.2
Paper bags	113.4	116.7	118.0	122.8	199.6	208.3	205.8	200.6
Paper boxes	109.5	111.9	112.6	116.1	180.3	182.3	183.7	177.1
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	99.4	100.2	100.5	101.2	141.1	142.4	141.1	133.5
Newspapers and periodicals	91.7	92.1	91.7	92.9	120.7	120.2	118.3	113.8
Printing, book and job	104.0	104.8	106.0	104.9	155.5	157.2	153.5	144.4
Lithographing	92.4	94.2	93.6	96.1	133.1	136.9	134.1	130.1
Bookbinding	105.2	107.2	108.5	112.3	178.9	186.0	185.3	182.8
CHEMICALS AND ALLIED PRODUCTS	219.8	221.6	221.3	208.6	391.3	394.1	389.9	358.8
Paints, varnishes, and colors	102.6	104.4	105.0	106.1	167.8	163.5	170.1	163.9
Drugs, medicines, and insecticides	183.0	182.0	180.1	189.3	277.1	280.2	277.3	267.8
Perfumes and cosmetics	117.6	116.9	118.8	111.4	166.7	168.0	170.2	157.3
Soap	97.5	98.3	98.4	100.0	165.9	170.7	169.7	165.0
Rayon and allied products	109.9	113.1	113.4	107.7	181.2	181.8	180.2	171.0
Chemicals, not elsewhere classified	164.9	165.7	165.7	172.7	295.6	296.7	295.3	295.0
Explosives and safety fuses	1357.7	1361.1	1349.1	942.2	2075.7	2091.6	2019.9	1434.0
Compressed and liquefied gases	151.3	149.7	151.3	152.6	274.7	270.7	273.2	266.6
Ammunition, small-arms	1581.2	1576.2	1544.3	1359.0	3149.9	3167.0	3070.0	2717.7
Fireworks	2007.9	2059.2	2156.6	2348.1	5608.1	5759.0	6093.5	7559.7
Cottonseed oil	95.2	107.1	121.5	101.5	202.5	224.5	256.7	193.9
Fertilizers	144.6	143.4	133.6	139.4	351.3	340.5	301.9	285.7
PRODUCTS OF PETROLEUM AND COAL	126.0	126.2	126.1	131.0	230.6	223.9	223.3	206.4
Petroleum refining	126.1	126.1	125.6	117.9	227.2	220.6	218.2	199.6
Coke and by-products	100.3	101.5	102.0	105.4	184.6	182.2	185.8	178.7
Paving materials 3/	63.2	62.8	60.5	60.2	124.7	119.5	118.6	111.2
Roofing materials	117.8	117.7	118.2	119.9	222.3	213.9	216.2	207.4
RUBBER PRODUCTS	159.1	162.9	163.4	162.8	296.4	295.7	320.2	281.3
Rubber tires and inner tubes	172.2	176.8	178.0	169.3	306.0	301.9	339.8	260.0
Rubber boots and shoes	114.3	117.4	118.3	135.8	219.2	213.5	224.2	242.9
Rubber goods, other	137.7	140.3	140.0	143.0	256.1	264.5	265.5	249.0
MISCELLANEOUS INDUSTRIES	161.8	163.4	163.1	169.3	322.2	326.3	324.6	320.1
Instruments (professional and scientific), and fire control equipment	540.1	541.4	539.2	576.1	1070.4	1068.3	1063.0	1090.5
Photographic apparatus	158.7	162.1	162.1	169.1	270.1	275.4	276.1	270.9
Optical instruments and ophthalmic goods	200.5	202.7	202.6	219.4	347.5	354.3	350.5	361.5
Pianos, organs, and parts	99.0	97.5	95.8	111.5	189.3	188.0	182.4	212.7
Games, toys, and dolls	83.5	85.3	87.4	84.0	169.4	178.3	183.7	160.1
Buttons	87.5	88.4	87.2	92.1	175.8	180.2	181.1	176.1
Fire extinguishers	459.6	470.9	463.1	656.8	1034.7	1072.9	1081.1	1381.0

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 final 1942 and preliminary 1943 data made available by the Bureau of Employment Security of the Federal Security Agency. Indexes for individual industries have been adjusted to levels indicated by the 1939 Census of Manufactures, but not to Federal Security Agency data. The term "production worker" has been substituted for the term "wage earner" which has been used in our previous releases. This conforms with the terminology and standard definitions of classes of workers in manufacturing industries formulated by the Division of Statistical Standards of the U. S. Bureau of the Budget. The use of "production worker" in place of "wage earner" has no appreciable effect on the employment and pay-roll indexes since there is very little difference in the definitions.
- 2/ Revisions have been made as follows in the indexes for earlier months:
- Metal doors, sash, frames, molding, and trim - January 1945 pay-roll index to 262.2.
 - Steel barrels, kegs, and drums - January 1945 employment index to 134.1.
 - Tractors - January 1945 employment index to 186.2.
 - Lime - January 1945 pay-roll index to 151.0.
 - Asbestos products - January 1945 pay-roll index to 266.9.
 - Work shirts - January 1945 pay-roll index to 199.6.
 - Envelopes - December 1944 and January 1945 pay-roll indexes to 176.6 and 173.9.
 - Buttons - December 1944 and January 1945 pay-roll indexes to 166.4 and 178.6.
- 5/ Comparable indexes from January 1939 are available upon request.

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

Industry Group or Industry	Employment Indexes				Pay-roll Indexes			
	Apr. 1945	Mar. 1945	Feb. 1945	Apr. 1944	Apr. 1945	Mar. 1945	Feb. 1945	Apr. 1944
Mining:								
Anthracite	76.1	79.0	79.2	82.6	135.1	149.7	150.2	142.3
Bituminous coal	82.3	90.2	90.8	97.1	159.6	204.3	212.6	211.2
Metal:	77.8	78.4	78.1	96.2	131.2	130.9	129.7	152.5
Iron	120.7	118.8	116.6	142.8	213.0	213.1	202.4	229.2
Copper	90.9	92.8	93.1	118.8	155.5	153.2	155.3	191.4
Lead and zinc	93.1	95.0	95.7	114.2	177.7	180.4	182.4	209.2
Gold and silver	22.3	22.6	22.7	24.8	29.8	29.5	29.9	32.7
Miscellaneous	67.2	69.2	69.7	99.6	115.0	114.4	118.0	165.1
Quarrying and nonmetallic	77.7	76.6	75.4	84.1	151.2	142.5	137.0	150.0
Crude petroleum production ^{1/}	82.7	82.6	82.4	82.0	131.8	132.8	133.7	129.5
Public utilities:								
Telephone	^{2/}	127.1	126.8	128.1	^{2/}	162.4	159.0	152.1
Telegraph	117.9	118.9	119.2	122.3	169.9	170.8	171.4	173.4
Electric light and power	82.0	82.1	82.2	83.1	117.4	116.8	117.3	112.9
Street railways and busses	118.3	115.9	118.4	119.2	174.2	175.7	178.9	164.9
Wholesale trade	94.9	95.3	95.7	95.1	144.4	141.4	141.5	134.0
Retail trade	96.8	99.3	97.2	97.7	132.0	132.9	130.5	124.3
Food	103.6	105.7	106.7	106.9	139.9	141.0	141.6	134.4
General merchandise	112.4	117.5	111.4	110.9	143.5	147.5	141.8	134.6
Apparel	106.7	111.0	102.8	111.4	148.2	153.5	140.6	144.8
Furniture and house furnishings	61.1	62.0	61.7	63.3	88.7	87.4	86.7	85.5
Automotive	68.5	68.6	67.6	65.2	106.2	104.3	103.9	93.8
Lumber and building material	90.4	89.4	88.6	89.4	135.6	131.5	130.4	124.6
Hotels (year-round) ^{2/}	108.0	109.6	109.6	109.2	165.6	166.7	167.9	154.5
Power laundries	104.7	105.5	105.4	109.5	162.5	162.2	159.4	155.7
Cleaning and dyeing	119.7	117.4	112.8	120.7	194.0	192.3	175.9	179.9
Class I steam railroads ^{3/}	143.9	144.1	143.1	143.0	^{2/}	^{2/}	^{2/}	^{2/}
Water transportation ^{5/}	295.5	290.4	281.6	226.1	729.2	724.7	708.5	524.6

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

^{2/} Not available.

^{3/} Cash payments only; additional value of board, room, and tips, not included.

^{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. - Estimated Number of Production Workers in
Selected Nonmanufacturing Industries 1/ - (In thousands)

Industry	Apr. 1945	Mar. 1945	Feb. 1945	Apr. 1944
Mining:				
Anthracite	63.0	65.4	65.6	68.4
Bituminous coal	305	334	337	360
Metal:				
Iron	68.6	69.1	68.9	81.9
Copper	24.2	23.9	23.4	28.8
Lead and zinc	21.7	22.1	22.2	28.4
Gold and silver	14.5	14.8	14.9	17.7
Miscellaneous	5.5	5.6	5.6	6.1
	2.7	2.7	2.8	3.9
Telephone ^{2/}	^{3/}	404	403	407
Telegraph ^{4/}	44.4	44.8	44.9	46.0
Electric light and power ^{2/}	200	201	201	203
Street railways and busses ^{2/}	229	230	229	231
Hotels (year-round) ^{2/}	348	352	353	352
Power laundries	^{1/}	^{1/}	^{1/}	^{1/}
Cleaning and dyeing	^{1/}	^{1/}	^{1/}	^{1/}
Class I steam railroads ^{5/}	1,422	1,423	1,413	1,412
Water transportation ^{6/}	155	152	148	119

^{1/} The term "production worker" has been substituted for the term "wage earner" which has been used in our previous releases. This conforms with the terminology and standard definitions of classes of workers formulated by the Division of Statistical Standards of the U. S. Bureau of the Budget. The use of "production worker" in place of "wage earner" has no appreciable effect on the employment estimates in mining industries since there is very little difference in the definitions. In the power laundries and cleaning and dyeing industries, the omission of driver-salesmen causes a significant difference. New series are being prepared.

^{2/} Data include salaried personnel.

^{3/} Not available.

^{4/} Excludes messengers, and approximately 6,000 employees of general and divisional headquarters, and of cable companies. Data include salaried personnel.

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

^{6/} 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 5. - Percentage Changes in Employment and Pay Rolls
in Selected Nonmanufacturing Industries, April 1945

Industry	Employment Percentage change from		Pay Roll Percentage change from	
	Mar. 1945	Apr. 1944	Mar. 1945	Apr. 1944
Wholesale trade	- .5	- .2	+ 2.2	+ 7.8
Food products	+ .5	- 1.5	+ 1.9	+ 8.1
Groceries and food specialties	- 1.0	- .5	+ .5	+ 3.1
Dry goods and apparel	- 1.6	- 4.9	+ .8	- 3.4
Machinery, equipment and supplies	- .4	+ 3.5	+ 1.5	+13.8
Farm products	- 5.0	+ 3.1	- 1.1	+ 7.5
Petroleum and petroleum products (incl. bulk tank stations)	+ .1	+ 1.9	+ 3.6	+ 9.4
Automotive	+ .2	+ 3.3	+ 2.4	+15.8
Brokerage	+ .3	+ 5.0	- 2.8	+22.6
Insurance	- .1	- .4	- .4	+ 4.5
Private building construction	+ 3.9	+ 8.1	+ 4.4	+15.5

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

(In thousands)

Industry Division	Apr. 1945	Mar. 1945	Feb. 1945	Apr. 1944
Total <u>1/</u>	37,804	38,062	37,968	38,689
Manufacturing <u>2/</u>	15,102	15,368	15,517	16,309
Mining	761	796	798	844
Contract Construction and Federal force account construction	690	636	599	683
Transportation and public utilities	3,795	3,788	3,771	3,744
Trade	6,995	7,084	6,985	6,968
Finance, service and miscellaneous	4,458	4,394	4,360	4,236
Federal, State and local government, excluding Federal force account construction	6,003	5,996	5,938	5,905

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 wage earners in manufacturing industries have been further adjusted to preliminary 1943 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		
	Mar. 1945	Feb. 1945	Mar. 1944	Mar. 1945	Feb. 1945	Mar. 1944
New England	2,955	2,945	3,115	1,483	1,491	1,645
Maine	245	246	264	111.0	113.2	130.1
New Hampshire	129	129	131	65.3	65.3	68.4
Vermont	80.7	80.2	80.5	32.7	32.8	33.7
Massachusetts	1,542	1,534	1,618	706	709	783
Rhode Island	271	271	286	150	152	163
Connecticut	687	685	735	418	419	467
Middle Atlantic	9,024	8,984	9,330	3,982	3,996	4,302
New York	4,464	4,441	4,611	1,752	1,754	1,915
New Jersey	1,464	1,461	1,541	842	847	918
Pennsylvania	3,096	3,082	3,178	1,388	1,395	1,469
East North Central	8,489	8,485	8,660	4,234	4,281	4,489
Ohio	2,300	2,298	2,336	1,200	1,210	1,241
Indiana	1,023	1,018	1,046	546	554	589
Illinois	2,716	2,710	2,734	1,121	1,134	1,188
Michigan	1,682	1,694	1,775	975	991	1,070
Wisconsin	768	765	769	392	392	401
West North Central	2,813	2,803	2,805	888	897	901
Minnesota	619	615	605	189	191	186
Iowa	436	435	439	131.7	133.7	139.3
Missouri	950	946	949	357	357	356
North Dakota ^{1/}	70.3	69.2	68.0	5.8	5.7	5.2
South Dakota	79.6	79.1	79.8	8.8	9.1	9.7
Nebraska	260	261	255	68.0	69.4	63.5
Kansas	398	398	409	127.8	131.0	141.7
South Atlantic	4,507	4,510	4,623	1,556	1,576	1,673
Delaware	93.0	92.8	96.2	48.9	49.3	51.5
Maryland	673	667	714	283	283	323
District of Columbia	459	455	466	14.4	14.5	14.1
Virginia	674	673	678	197	198	201
West Virginia	414	414	415	133.9	135.1	131.4
North Carolina	688	692	704	351	355	370
South Carolina	376	375	380	166	168	173
Georgia	646	649	662	262	268	285
Florida	482	492	508	99.6	104.9	123.9

18.
 Table 7. - Estimated Number of Employees in Nonagricultural Establishments, by State - Continued
 (In thousands)

Region and State	All industry divisions			Manufacturing		
	Mar.	Feb.	Mar.	Mar.	Feb.	Mar.
	1945	1945	1944	1945	1945	1944
East South Central	1,749	1,753	1,780	668	685	702
Kentucky	422	423	431	118.6	120.1	120.7
Tennessee	537	535	546	213	215	223
Alabama	541	546	554	256	267	272
Mississippi	249	249	249	80.7	82.7	85.8
West South Central	2,561	2,549	2,544	688	693	732
Arkansas	286	279	247	69.7	71.3	72.9
Louisiana	478	478	489	155.2	158.0	165.4
Oklahoma	380	379	375	92.2	92.5	88.3
Texas	1,417	1,413	1,433	371	371	405
Mountain ^{1/}	878	874	891	126	125	124
Montana	102	101	109	11.9	12.0	13.7
Idaho	92.6	92.9	95.5	13.5	13.2	13.0
Wyoming	60.5	59.8	59.4	4.2	4.3	4.0
Colorado	258	257	259	47.2	46.4	47.9
New Mexico	79.5	78.0	76.4	5.1	5.3	4.8
Arizona ^{1/}	109.5	109.1	108.2	19.4	19.5	15.7
Utah ^{2/}	137	138	144	22.5	22.5	20.6
Nevada	38.6	38.1	39.9	1.7	1.8	4.2
Pacific	3,453	3,480	3,601	1,218	1,251	1,412
Washington	619	621	636	247	249	262
Oregon	347	353	360	147.0	154.9	163.2
California	2,487	2,506	2,605	824	847	987

^{1/} February estimates for all industry divisions and for manufacturing are revised data.

^{2/} Data for Utah for July 1944 through January 1945 have been revised as follows:

All industry divisions	150, 149, 146, 144, 145, 147, 136
Manufacturing	28.9, 27.9, 25.4, 26.1, 25.2, 24.2, 22.3

Table 8.--Employment in Regular Federal Services and
Government Corporations, in Selected Months

(In thousands)

Branch	April 1945 <u>1/</u>	March 1945 <u>1/</u>	February 1945 <u>1/</u>	April 1944
Total	3,569.5	3,557.5	3,500.5	3,256.5
Executive <u>2/</u>	3,526.4	3,514.8	3,457.2	3,211.6
Washington metropolitan area	256.3	256.5	256.0	263.4
War agencies <u>3/</u>	128.4	128.6	127.5	135.8
Other agencies	127.9	127.9	128.5	129.6
Other areas	3,270.1	3,258.3	3,201.2	2,948.2
War agencies <u>3/</u>	2,517.9	2,515.6	2,482.0	2,258.4
Continental United States	1,928.5	1,936.2	1,929.9	1,899.7
Outside continental United States <u>4/</u>	589.6	579.4	552.1	358.7
Other agencies	752.2	742.7	719.2	689.8
Continental United States	735.7	726.2	702.9	674.4
Outside continental United States <u>4/</u>	16.5	16.5	16.3	15.4
Judicial	2.6	2.6	2.6	2.7
Legislative	6.4	6.3	6.6	6.1
Government corporations <u>5/</u>	34.1	33.8	34.1	36.1

Prepared by Division of Construction and Public Employment

- 1/ Preliminary.
- 2/ Includes employees in United States navy yards and on force-account construction who are also included under construction and shipbuilding and repair projects (tables 9 and 10).
- 3/ Covers War and Navy Departments, Maritime Commission, National Advisory Committee for Aeronautics, The Panama Canal, and the emergency war agencies.
- 4/ Includes Alaska and the Panama Canal Zone.
- 5/ Data are for employees of the Panama Railroad Company, the Federal Reserve Banks, and banks of the Farm Credit Administration who are paid out of operating revenue and not out of Federal appropriations. Data for other Government corporations are included under the executive service.

Note: The pay-roll data are in the process of being revised. The revised series will be available shortly.

Table 9
Total Employment and Pay Rolls in United States Navy Yards and
Private Shipyards Within Continental United States, by
Shipbuilding Region, April 1945

Shipbuilding region	Employment (in thousands)			Pay rolls (in thousands of dollars)		
	April 1945 <u>1/</u>	March 1945	April 1944	April 1945 <u>1/</u>	March 1945	April 1944
All regions	1,267.0	1,314.0	1,628.0	371,516	372,450	442,204
U. S. navy yards <u>2/</u>	322.0	327.0	331.0	96,528	98,045	90,717
Private shipyards.....	945.0	1,017.0	1,297.0	274,988	274,405	351,487
North Atlantic.....	486.1	505.9	594.9	149,392	148,980	<u>3/</u>
South Atlantic	114.8	120.0	146.1	30,867	32,244	<u>3/</u>
Gulf	152.5	165.1	219.7	40,198	43,503	<u>3/</u>
Pacific	439.4	466.4	513.0	127,679	125,495	<u>3/</u>
Great Lakes	42.2	48.3	63.6	13,730	12,768	<u>3/</u>
Inland	32.0	38.3	60.7	9,650	9,459	<u>3/</u>

Prepared by the Division of Construction and Public Employment

1/ Preliminary.

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

3/ Breakdown not available.

Table 10.--Estimated Employment and Pay Rolls on Construction
Within Continental United States, April 1945

Type of project	Employment (in thousands)			Pay rolls (in thousands of dollars)		
	April 1945 <u>1/</u>	March 1945	April 1944	April 1945 <u>1/</u>	March 1945	April 1944
New construction, total <u>2/</u>	799.4	741.0	759.1	<u>3/</u>	<u>3/</u>	<u>3/</u>
At the construction site.....	678.2	625.9	597.6	<u>3/</u>	<u>3/</u>	<u>3/</u>
Federal projects <u>4/</u>	213.4	202.1	250.1	47,930	43,594	47,764
Airports.....	5.7	6.4	24.1	985	980	3,725
Buildings.....	165.7	151.0	160.8	38,538	33,492	32,593
Residential.....	10.8	11.2	30.2	2,545	2,621	6,122
Nonresidential <u>5/</u>	154.9	139.8	130.6	35,993	30,871	26,471
Electrification.....	.5	.3	.5	94	33	114
Reclamation.....	6.7	6.7	14.4	1,508	1,561	3,057
River, harbor, and flood control	14.4	14.8	17.4	2,764	2,904	3,343
Streets and highways.....	6.3	6.5	13.5	1,165	1,216	1,983
Water and sewer systems.....	3.4	3.6	6.3	585	578	956
Miscellaneous.....	10.9	12.7	13.1	2,291	2,830	1,993
Non-Federal projects.....	464.8	423.8	347.5	<u>3/</u>	<u>3/</u>	<u>3/</u>
Buildings.....	252.8	235.0	189.0	63,072	55,930	41,172
Residential.....	85.6	68.1	110.6	<u>3/</u>	<u>3/</u>	<u>3/</u>
Nonresidential.....	177.2	166.9	77.4	<u>3/</u>	<u>3/</u>	<u>3/</u>
Farm dwellings and service						
buildings.....	67.7	59.9	43.8	<u>3/</u>	<u>3/</u>	<u>3/</u>
Public utilities.....	102.7	100.7	85.3	<u>3/</u>	<u>3/</u>	<u>3/</u>
Streets and highways.....	17.4	14.4	18.6	<u>3/</u>	<u>3/</u>	<u>3/</u>
State.....	6.5	5.3	8.1	<u>3/</u>	<u>3/</u>	<u>3/</u>
County and municipal.....	10.9	9.1	10.5	<u>3/</u>	<u>3/</u>	<u>3/</u>
Miscellaneous.....	14.2	13.8	11.8	<u>3/</u>	<u>3/</u>	<u>3/</u>
Other <u>6/</u>	121.2	115.1	161.5	<u>3/</u>	<u>3/</u>	<u>3/</u>
Maintenance of State roads <u>7/</u>	80.0	79.1	81.3	<u>3/</u>	<u>3/</u>	<u>3/</u>

1/ Preliminary.

2/ Data are for all construction workers (contract and force-account) engaged on new construction, additions and 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.

3/ Data not available.

4/ Includes the following force-account employees, hired directly by the Federal Government, and their pay rolls: April 1944, 27,864, \$5,428,300; March 1945, 18,768, \$3,678,100; April 1945, 19,556, \$3,695,100. These employees are also included under the Federal executive service (table 8); all other workers were employed by contractors and subcontractors.

5/ Includes the following employees and pay rolls for Defense Plant Corporation (DPC) projects: April 1944, 51,500, \$12,942,000; March 1945, 13,900, \$3,085,000; April 1945, 14,500, \$3,562,000.

6/ Includes central office force of construction contractors, shop employees of special trades contractors, such as bench sheet-metal workers, etc., and site employees engaged on projects which, for security reasons, cannot be shown above.

7/ Data for other types of maintenance not available.

Prepared by the Division of Construction and Public Employment.