

Schloss - 351

EMPLOYMENT AND PAY ROLLS

Detailed Report

November 1945

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

Industry Group or Industry	Nov. 1945	Oct. 1945	Sept. 1945	Nov. 1944
ALL MANUFACTURING	9,958	9,930	10,027	13,350
DURABLE GOODS	4,930	4,917	5,003	7,915
NONDURABLE GOODS	5,028	5,013	5,024	5,435
<u>Durable Goods</u>				
IRON AND STEEL AND THEIR PRODUCTS	1,205	1,191	1,194	1,663
Blast furnaces, steel works, and rolling mills	428.1	422.9	422.4	473.8
Gray-iron and semi-steel castings	69.7	68.0	66.1	75.2
Malleable-iron castings	23.1	21.9	22.0	25.1
Steel castings	51.0	53.2	53.4	71.7
Cast-iron pipe and fittings	14.4	13.8	13.2	15.4
Tin cans and other tinware	35.2	35.8	37.6	38.9
Wire drawn from purchased rods	27.9	27.8	27.5	34.3
Wirework	29.9	28.3	26.0	34.7
Cutlery and edge tools	22.3	21.6	21.0	23.7
Tools (except edge tools, machine tools, files, and saws)	22.3	21.9	22.7	26.9
Hardware	37.0	34.8	33.9	45.9
Plumbers' supplies	19.0	18.1	17.5	21.8
Stoves, oil burners, and heating equipment not elsewhere classified	48.6	46.7	45.8	62.5
Steam and hot-water heating apparatus and steam fittings	42.2	40.3	40.4	54.8
Stamped and enameled ware and galvanizing	63.5	60.5	59.8	86.2
Fabricated structural and ornamental metalwork	42.4	41.3	41.0	72.5
Metal doors, sash, frames, molding, and trim	7.3	7.2	7.0	10.8
Bolts, nuts, washers, and rivets	20.2	19.6	19.5	24.6
Forging, iron and steel	24.2	25.7	25.1	35.0
Wrought pipe, welded and heavy riveted	13.7	13.8	12.3	24.4
Screw-machine products and wood screws	25.3	25.0	25.1	42.4
Steel barrels, kegs, and drums	5.9	5.3	6.0	7.7
Firearms	11.8	11.2	10.6	38.0
ELECTRICAL MACHINERY	461	449	429	719
Electrical equipment	299.3	291.3	271.0	453.0
Radios and phonographs	57.3	56.0	57.4	121.4
Communication equipment	86.7	65.4	65.7	107.2

Table 1. -Estimated Number of Production Workers in Manufacturing Industries 1/0cent'd
(In thousands)

Industry Group or Industry	Nov. 1945	Oct. 1945	Sept. 1945	Nov. 1944
MACHINERY, EXCEPT ELECTRICAL	877	876	880	1,169
Machinery and machine-shop products	325.0	330.1	332.9	445.5
Engines and turbines	42.6	42.9	44.7	67.5
Tractors	50.5	49.5	48.8	56.6
Agricultural machinery, excluding tractors	37.6	35.9	36.0	44.0
Machine tools	52.9	58.7	60.3	74.0
Machine-tool accessories	45.6	45.9	47.4	64.5
Textile machinery	26.3	25.5	24.9	27.3
Pumps and pumping equipment	52.2	51.6	52.5	73.6
Typewriters	13.6	12.6	11.5	12.3
Cash registers, adding and calculating machines	25.7	24.4	25.2	31.1
Washing machines, wringers and driers, domestic	8.7	7.4	6.5	11.4
Sewing machines, domestic and industrial	7.6	7.5	7.4	10.5
Refrigerators and refrigeration equipment 2/	39.2	34.8	32.1	51.8
TRANSPORTATION EQUIPMENT, EXCEPT AUTOMOBILES	554	643	760	2,142
Locomotives	31.2	29.9	29.7	35.5
Cars, electric- and steam- railroad	45.1	41.7	40.5	56.5
Aircraft and parts, excluding aircraft engines	121.8	126.1	156.5	632.7
Aircraft engines	26.7	29.4	33.1	219.3
Shipbuilding and boatbuilding	286.1	368.2	445.4	1,045.7
Motorcycles, bicycles, and parts	8.7	6.5	6.2	9.2
AUTOMOBILES	494	440	411	680
NONFERROUS METALS AND THEIR PRODUCTS	310	296	291	402
Smelting and refining, primary, of nonferrous metals	35.6	35.4	36.8	40.4
Alloying and rolling and drawing of nonferrous metals except aluminum	53.3	50.1	51.6	69.0
Clocks and watches	21.9	20.8	19.6	25.9
Jewelry (precious metals) and jewelers' findings	14.9	14.2	13.5	13.4
Silverware and plated ware	10.8	10.1	9.7	11.1
Lighting equipment	21.7	19.7	16.8	26.3
Aluminum manufactures	39.1	36.7	35.9	64.2
Sheet-metal work, not elsewhere classified	21.2	21.3	21.1	32.7

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

Industry Group or Industry	Nov. 1945	Oct. 1945	Sept. 1945	Nov. 1944
LUMBER AND TIMBER BASIC PRODUCTS	407	405	435	475
Sawmills and logging camps	192.5	191.5	207.7	226.1
Planing and plywood mills	61.0	60.6	63.1	69.4
FURNITURE AND FINISHED LUMBER PRODUCTS	307	295	291	338
Mattresses and bedsprings	15.4	14.5	14.7	18.0
Furniture	135.9	130.5	128.4	152.7
Wooden boxes, other than cigar	23.7	23.3	23.2	27.3
Caskets and other morticians' goods	12.0	11.8	11.3	12.0
Wood preserving	10.7	10.1	10.5	9.7
Wood, turned and shaped	21.0	19.9	19.5	21.4
STONE, CLAY, AND GLASS PRODUCTS	315	322	313	327
Glass, and glassware	76.8	86.6	84.5	87.2
Glass products made from purchased glass.	10.7	10.3	9.6	10.6
Cement	20.2	20.3	19.4	17.1
Brick, tile, and terra cotta	46.9	44.6	42.7	41.4
Pottery and related products	39.7	38.8	37.4	39.9
Gypsum	4.6	4.2	4.1	4.0
Wallboard, plaster (except gypsum), and mineral wool	9.5	9.2	9.0	9.6
Lime	7.7	7.5	7.4	7.7
Marble, granite, slate, and other products	13.2	12.9	11.9	13.9
Abrasives	16.3	16.6	17.1	21.1
Asbestos products	16.7	17.5	17.5	19.9
Non-durable Goods				
TEXTILE-MILL PRODUCTS AND OTHER FIBER MANUFACTURES	1,042	1,037	1,032	1,096
Cotton manufactures, except small wares	398.9	404.3	407.0	428.8
Cotton small wares	13.1	12.6	12.4	13.5
Silk and rayon goods	84.5	85.2	84.9	89.2
Woolen and worsted manufactures, except dyeing and finishing	143.0	139.5	136.3	146.8
Hosiery	101.7	98.3	96.2	102.0
Knitted cloth	10.4	10.2	9.6	10.2
Knitted outerwear and knitted gloves	28.3	27.3	26.3	29.2
Knitted underwear	33.6	33.3	32.5	34.4
Dyeing and finishing textiles, including woolen and worsted	54.6	54.1	55.9	59.3
Carpets and rugs, wool	18.4	17.9	17.6	20.3
Hats, fur-felt	9.8	9.6	9.3	9.4
Jute goods, except felts	3.6	3.5	3.4	3.3
Cordage and twine	14.2	14.0	12.8	15.1

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

Industry Group or Industry	Nov. 1945	Oct. 1945	Sept. 1945	Nov. 1944
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	795	798	788	868
Men's clothing, not elsewhere classified	177.1	179.7	180.5	205.7
Shirts, collars, and nightwear	50.5	49.4	48.5	51.1
Underwear and neckwear, men's	11.7	10.9	11.3	12.2
Work shirts	13.1	13.2	13.1	14.5
Women's clothing, not elsewhere classified	203.9	205.9	202.1	217.5
Corsets and allied garments	14.9	14.5	14.1	15.0
Millinery	18.0	18.3	18.1	18.4
Handkerchiefs	2.6	2.6	2.6	2.8
Curtains, draperies, and bedspreads	11.2	11.0	9.8	13.0
House furnishing, other than curtains, etc.	9.1	8.6	8.1	11.8
Textile bags	18.0	14.8	14.4	18.9
LEATHER AND LEATHER PRODUCTS	314	307	300	314
Leather	40.7	39.8	38.8	39.2
Boot and shoe cut stock and findings	16.3	15.9	16.3	16.2
Boots and shoes	175.6	169.5	164.6	172.3
Leather gloves and mittens	10.9	11.1	10.9	12.8
Trunks and suitcases	11.8	11.4	10.9	13.0
FOOD	1,042	1,074	1,140	1,086
Slaughtering and meat packing	132.5	126.9	126.5	149.1
Butter	22.7	22.8	23.7	21.1
Condensed and evaporated milk	13.3	14.0	14.9	13.0
Ice cream	15.6	16.0	16.6	15.9
Flour	31.1	31.3	30.8	28.9
Feeds, prepared	23.5	23.3	23.0	20.4
Cereal preparations	9.1	8.1	9.5	8.4
Baking	254.3	252.8	251.0	264.8
Sugar refining, cane	12.3	12.2	13.1	14.5
Sugar, beet	23.0	19.1	7.6	21.8
Confectionery	55.3	53.6	50.7	60.7
Beverages, nonalcoholic	23.6	24.1	25.7	26.5
Malt liquors	54.2	54.4	55.2	51.3
Canning and preserving	123.6	166.8	237.1	134.5
TOBACCO MANUFACTURES	83	86	83	84
Cigarettes	34.9	35.9	34.9	35.6
Cigars	34.5	35.9	34.3	34.6
Tobacco (chewing and smoking) and snuff	8.7	8.8	8.7	8.4

6.

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

Industry Group or Industry	Nov. 1945	Oct. 1945	Sept. 1945	Nov. 1944
PAPER AND ALLIED PRODUCTS	317	312	304	313
Paper and pulp	148.2	145.5	142.0	145.0
Paper goods, other	43.2	43.1	41.9	44.8
Envelopes	9.6	9.7	9.5	9.7
Paper bags	13.2	12.6	12.2	13.2
Paper boxes	60.5	79.2	76.8	78.8
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	347	336	324	326
Newspapers and periodicals	119.8	115.3	112.5	110.7
Printing, book and job	142.6	138.9	133.1	134.5
Lithographing	26.0	25.1	24.2	24.4
Bookbinding	28.4	27.8	26.3	27.8
CHEMICALS AND ALLIED PRODUCTS	445	442	452	608
Paints, varnishes, and colors	31.7	31.0	29.7	29.8
Drugs, medicines, and insecticides	48.0	47.6	46.9	49.6
Perfumes and cosmetics	12.4	12.6	12.4	12.8
Soap	13.6	13.4	13.2	13.5
Rayon and allied products	56.1	54.7	53.4	53.7
Chemicals, not elsewhere classified	110.6	109.2	111.7	115.2
Explosives and safety fuses	25.7	30.2	39.2	90.3
Compressed and liquefied gases	5.5	5.6	5.6	5.6
Ammunition, small-arms	11.3	10.4	13.5	50.4
Fireworks	3.1	3.2	3.3	26.6
Cottonseed oil	20.6	18.0	14.7	21.1
Fertilizers	20.8	20.4	20.9	20.0
PRODUCTS OF PETROLEUM AND COAL	138	129	130	132
Petroleum refining	95.4	88.5	87.7	90.5
Coke and by-products	22.1	21.4	22.1	22.2
Paving materials	1.8	1.8	1.7	1.6
Roofing materials	9.3	9.4	9.8	9.6
RUBBER PRODUCTS	179	173	155	196
Rubber tires and inner tubes	91.4	88.2	71.8	92.8
Rubber boots and shoes 2/	14.2	13.9	14.7	18.3
Rubber goods, other	61.5	59.4	57.7	70.3
MISCELLANEOUS INDUSTRIES	326	319	316	412
Instruments (professional and scientific), and fire control equipment	22.3	23.9	26.2	59.2
Photographic apparatus	21.5	20.6	20.9	27.9
Optical instruments and ophthalmic goods	19.4	19.1	18.8	23.4
Pianos, organs, and parts	5.6	5.3	5.2	7.1
Games, toys, and dolls	15.7	14.4	12.8	16.9
Buttons	3.2	3.0	3.8	3.4
Fire extinguishers	2.3	2.3	2.5	5.1

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 1943 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 totals shown for the major industry groups.

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

Refrigerators and refrigeration equipment - July 1945 production workers to 15.3.

Rubber boots and shoes - August 1945 production workers to 16.4.

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			
	Nov. 1945	Oct. 1945	Sept. 1945	Nov. 1944	Nov. 1945	Oct. 1945	Sept. 1945	Nov. 1944
ALL MANUFACTURING	121.6	121.2	122.4	163.0	212.6	213.0	214.2	331.8
DURABLE GOODS	156.5	136.2	138.5	219.2	232.4	234.5	236.4	457.2
NONDURABLE GOODS	109.8	109.4	109.7	113.6	136.6	191.9	192.6	209.2
<u>Durable Goods</u>								
IRON AND STEEL AND THEIR PRODUCTS	121.5	120.1	120.5	167.7	208.7	201.9	200.2	315.2
Blast furnaces, steel works, and rolling mills	113.2	108.9	108.8	122.0	176.0	172.7	175.3	221.9
Gray-iron and semi-steel castings	119.3	116.5	113.2	125.3	221.1	222.5	214.8	251.7
Malleable-iron castings	123.1	121.5	121.6	133.9	242.6	235.4	228.4	291.9
Steel castings	169.5	176.9	177.6	238.1	233.6	291.8	260.9	443.6
Cast-iron pipe and fittings	87.2	83.5	80.0	93.2	170.7	164.5	151.2	187.9
Tin cans and other tinware 2/	110.6	112.7	113.4	122.4	165.5	136.2	200.7	205.4
Wire drawn from purchased rods	127.1	126.3	125.1	145.9	191.3	189.2	179.4	251.2
Wirework	95.4	95.0	85.7	114.5	178.2	171.1	153.9	229.7
Cutlery and edge tools 3/	144.3	140.3	136.5	153.3	283.5	272.5	265.0	320.4
Tools (except edge tools, machine tools, files, and saws)	145.3	142.3	143.3	175.4	253.9	254.1	256.7	332.0
Hardware	103.7	97.7	95.0	128.9	190.7	183.9	173.9	236.4
Plumbers' supplies	77.1	75.3	71.2	80.4	126.4	118.0	114.2	161.7
Stoves, oil burners, and heating equipment not elsewhere classified	105.3	101.4	95.1	135.8	182.1	179.7	160.5	260.9
Steam and hot-water heating apparatus and steam fittings	139.3	133.1	132.4	160.6	238.1	230.2	254.0	351.0
Stamped and enameled ware and galvanizing	114.3	109.0	107.7	155.2	206.5	193.6	190.1	313.4
Fabricated structural and ornamental metalwork	119.5	116.3	115.6	204.2	137.7	186.7	179.0	397.4
Metal doors, sash, frames, molding, and trim	94.2	92.4	90.1	140.0	164.7	159.5	152.0	236.7
Bolts, nuts washers, and rivets	141.3	136.7	136.1	171.6	259.4	248.0	217.1	335.1
Forgings, iron and steel	157.7	167.2	163.5	227.7	266.3	288.5	253.5	459.2
Wrought pipe, welded and heavy riveted	163.6	164.3	147.1	291.4	255.1	247.5	235.2	568.4
Screw-machine products and wood screws	149.5	147.6	148.6	250.6	272.5	267.2	230.2	488.9
Steel barrels, kegs, and drums	97.0	87.3	98.5	126.4	179.0	154.0	134.5	247.8
Firearms	235.4	223.0	213.0	760.2	425.8	389.0	330.0	1753.4
ELECTRICAL MACHINERY	177.8	173.4	165.3	277.6	290.3	278.3	258.3	507.2
Electrical equipment	165.8	161.4	149.9	239.5	235.3	254.7	229.7	443.8
Radios and phonographs	131.3	128.6	131.8	276.9	237.5	218.2	227.6	541.7
Communication equipment 3/	207.6	203.7	204.6	333.7	328.7	323.3	313.9	549.5

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

Industry Group or Industry	Employment Indexes				Pay-Roll Indexes			
	Nov.	Oct.	Sept.	Nov.	Nov.	Oct.	Sept.	Nov.
	1945	1945	1945	1944	1945	1945	1945	1944
MACHINERY, EXCEPT ELECTRICAL	165.9	165.7	166.6	221.2	274.7	275.7	275.5	416.1
Machinery and machine-shop products	160.7	165.2	164.6	220.2	266.8	271.8	266.4	409.4
Engines and turbines	228.6	230.0	239.6	362.1	366.7	379.5	368.6	766.4
Tractors	161.3	158.1	155.9	180.9	228.8	220.0	237.5	289.7
Agricultural machinery, excluding tractors	135.3	129.0	129.3	158.1	230.9	229.6	246.8	311.2
Machine tools	144.4	160.3	164.8	202.2	238.6	260.7	266.1	363.2
Machine-tool accessories <u>3/</u>	131.2	182.3	188.2	256.3	263.9	270.7	279.6	441.3
Textile machinery	120.2	116.5	113.6	124.4	216.9	215.2	209.3	233.3
Pumps and pumping equipment	215.3	215.0	216.6	303.8	384.8	386.0	389.9	626.5
Typewriters	83.6	77.7	71.2	75.8	153.8	144.6	183.1	154.7
Cash registers, adding and calculating machines	130.5	123.9	126.1	158.2	231.3	207.1	210.4	305.8
Washing machines, wringers and driers, domestic	115.9	99.0	87.4	153.0	136.4	157.9	145.2	268.3
Sewing machines, domestic and industrial	97.0	95.9	94.6	134.0	138.4	191.0	192.8	282.3
Refrigerators and refrigeration equipment <u>3/</u>	111.5	99.1	91.2	147.3	175.6	159.6	146.7	265.6
TRANSPORTATION EQUIPMENT, EXCEPT AUTOMOBILES	349.2	405.1	479.0	1349.4	565.7	687.5	814.4	2948.7
Locomotives	482.8	461.5	458.4	540.0	1011.1	921.4	894.1	1256.4
Cars, electric- and steam-railroad	183.9	170.0	165.1	230.2	305.2	292.5	271.7	467.7
Aircraft and parts, excluding aircraft engines	307.1	317.8	394.5	1794.8	510.3	534.8	624.5	3135.8
Aircraft engines	500.5	331.1	372.2	2466.1	392.8	444.3	489.7	4278.4
Shipbuilding and boatbuilding	413.2	531.8	645.3	1510.2	641.5	823.4	1115.9	3497.8
Motorcycles, bicycles, and parts	124.0	93.6	88.6	131.7	209.4	151.6	132.7	241.7
AUTOMOBILES	122.8	109.5	102.1	169.1	164.5	164.4	145.8	312.8
NONFERROUS METALS AND THEIR PRODUCTS	155.3	129.0	127.1	175.2	235.9	223.1	216.2	332.8
Smelting and refining, primary, of nonferrous metals	128.8	128.1	133.0	146.3	226.8	226.8	239.4	266.8
Alloying and rolling and drawing of nonferrous metals except aluminum	137.4	129.2	133.0	177.3	238.7	223.4	222.6	333.7
Clocks and watches	108.1	102.7	96.6	127.8	198.6	188.5	168.5	272.8
Jewelry (precious metals) and jewelers' findings	102.9	92.1	93.7	92.8	184.4	174.3	165.9	159.5
Silverware and plated ware	88.6	83.0	80.1	91.4	172.9	150.5	144.2	164.3
Lighting equipment	105.8	96.2	82.2	128.3	175.3	155.4	129.7	229.4
Aluminum manufactures	166.2	155.9	152.5	272.5	256.7	337.2	219.9	497.0
Sheet-metal work, not elsewhere classified	112.9	113.8	112.4	174.2	200.0	200.3	200.1	337.8

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

Industry Group or Industry	Employment Indexes				Pay-Roll Indexes			
	Nov. 1945	Oct. 1945	Sept. 1945	Nov. 1944	Nov. 1945	Oct. 1945	Sept. 1945	Nov. 1944
LUMBER AND TIMBER BASIC PRODUCTS	96.8	95.3	105.4	112.9	104.3	109.1	184.2	205.3
Sawmills and logging camps	66.8	66.5	72.1	78.5	113.6	117.4	130.3	143.8
Planing and plywood mills	83.9	83.4	86.8	95.3	157.3	146.4	145.2	166.0
FURNITURE AND FINISHED LUMBER PRODUCTS	93.6	89.8	88.8	103.1	136.5	131.9	157.5	190.6
Mattresses and bedsprings	84.0	79.3	80.3	98.0	143.1	133.8	137.9	174.0
Furniture	85.3	82.0	80.6	95.9	151.1	147.1	140.8	177.2
Wooden boxes, other than cigar	93.6	91.7	91.3	107.3	131.1	177.4	176.6	215.0
Caskets and other morticians' goods	92.6	95.0	90.6	96.0	153.0	156.9	149.6	163.1
Wood preserving	95.6	89.6	91.2	85.9	207.3	201.3	209.4	125.7
Wood, turned and shaped	95.3	90.3	88.5	97.5	168.1	161.1	159.0	176.4
STONE, CLAY, AND GLASS PRODUCTS	107.4	109.8	106.7	111.5	177.4	184.9	177.4	189.7
Glass and glassware	110.1	124.0	121.0	124.9	170.9	196.1	188.9	200.8
Glass products made from purchased glass	107.2	102.9	96.1	106.3	133.2	133.0	172.2	179.6
Cement	84.8	85.1	81.3	71.7	135.4	139.4	131.0	116.2
Brick, tile, and terra cotta	92.6	78.5	75.2	72.9	139.1	133.4	125.6	119.0
Pottery and related products	119.9	117.1	113.0	120.5	188.1	186.7	172.7	190.9
Gypsum	92.4	84.3	82.9	80.6	155.1	148.0	144.8	143.0
Wallboard, plaster (except gypsum), and mineral wool	117.7	113.4	110.9	118.5	220.6	220.5	211.2	217.2
Lime	81.3	78.8	77.9	81.4	167.8	166.8	158.3	157.7
Marble, granite, slate, and other products 2/	71.3	69.5	64.3	75.1	105.3	107.2	102.0	113.9
Abrasives	210.7	214.5	220.6	272.5	328.8	327.1	339.6	473.6
Asbestos products	105.2	110.3	110.4	125.6	206.7	215.8	216.9	255.0
Non-durable Goods								
TEXTILE-MILL PRODUCTS AND OTHER FIBER MANUFACTURES	91.1	90.6	90.2	95.8	171.3	168.1	166.7	174.6
Cotton manufactures, except small wares	100.7	102.1	102.8	108.3	199.9	196.6	201.0	206.3
Cotton small wares	98.5	94.5	92.9	101.4	176.2	167.4	166.0	180.0
Silk and rayon goods	70.5	71.1	70.9	74.4	142.0	143.0	138.2	139.4
Woolen and worsted manufactures, except dyeing and finishing	95.8	93.5	91.3	98.4	184.0	178.3	175.4	189.4
Hosiery	64.0	61.8	60.5	64.1	109.0	105.3	101.1	104.7
Knitted cloth	94.9	93.1	88.3	93.6	180.1	176.6	168.1	163.8
Knitted outerwear and knitted gloves	100.5	97.0	93.6	103.7	192.5	187.6	172.1	193.2
Knitted underwear	87.1	86.3	84.3	89.3	161.5	161.1	157.2	165.3
Dyeing and finishing textiles, including woolen and worsted	81.6	80.8	83.6	88.7	140.4	135.0	141.9	150.6
Carpets and rugs, wool	72.0	69.8	69.4	79.4	124.6	114.9	113.7	136.6
Hats, fur-felt	67.4	65.7	63.8	64.5	140.6	135.8	124.8	124.9
Jute goods, except felts	100.0	93.0	95.3	92.4	198.6	193.1	190.3	182.0
Cordage and twine	117.2	115.7	114.2	124.9	220.4	217.9	218.0	235.2

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

Industry Group or Industry	Employment Indexes				Pay-Roll Indexes			
	Nov. 1945	Oct. 1945	Sept. 1945	Nov. 1944	Nov. 1945	Oct. 1945	Sept. 1945	Nov. 1944
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	100.6	101.0	99.8	110.0	177.7	183.6	180.3	195.5
Men's clothing, not elsewhere classified	81.0	82.2	82.5	94.1	137.5	141.5	141.4	169.2
Shirts, collars, and nightwear	71.6	70.1	68.8	72.5	132.1	131.4	126.1	128.7
Underwear and neckwear, men's	72.5	67.5	70.3	75.6	147.7	141.7	141.8	152.4
Work shirts	97.5	98.5	97.1	107.8	138.7	201.1	188.3	210.5
Women's clothing, not elsewhere classified	75.1	75.8	74.4	80.1	138.2	141.6	138.4	141.1
Corsets and allied garments	79.2	77.5	74.9	80.1	142.7	139.0	132.2	141.4
Millinery	74.0	75.4	74.5	75.5	110.2	134.8	131.1	104.6
Handkerchiefs	52.8	54.6	53.9	58.2	98.3	102.1	98.1	110.6
Curtains, draperies, and bedspreads	66.2	65.1	57.6	76.7	129.6	127.7	111.0	154.3
House furnishings, other than curtains, etc.	85.2	81.3	76.4	111.2	149.9	142.2	131.0	212.8
Textile bags	125.2	123.2	120.5	116.1	208.4	207.9	207.5	198.9
LEATHER AND LEATHER PRODUCTS	90.6	88.5	86.3	90.6	161.9	161.7	157.2	159.5
Leather	86.2	84.2	82.1	83.9	146.4	151.1	146.3	143.3
Boot and shoe cut stock and findings	86.4	84.3	86.5	85.7	138.0	138.1	143.4	141.6
Boots and shoes	79.6	77.7	75.5	79.0	145.7	144.2	140.3	141.9
Leather gloves and mittens	109.5	111.0	109.4	127.7	188.9	197.6	195.3	222.6
Trunks and suitcases	141.8	136.6	130.8	156.1	256.7	243.6	212.8	249.7
FOOD	121.9	125.7	133.4	127.1	206.4	207.7	218.5	206.0
Slaughtering and meat packing	110.0	105.3	105.0	123.7	185.2	173.1	177.6	211.4
Butter	126.5	127.0	132.1	117.6	205.5	204.1	216.2	180.1
Condensed and evaporated milk	137.5	144.0	153.9	134.3	223.5	235.7	261.0	211.4
Ice cream	99.4	101.9	105.9	88.8	151.6	153.0	161.8	126.5
Flour	125.4	126.3	124.3	116.8	212.8	234.6	218.2	195.1
Feeds, prepared	152.6	151.5	149.2	132.3	267.9	262.3	267.2	219.3
Cereal preparations	122.0	108.6	126.9	113.3	211.9	194.9	243.9	197.3
Baking	110.2	109.6	108.8	114.8	181.4	176.8	173.6	174.5
Sugar refining, cane	86.3	85.9	92.3	102.6	124.5	127.2	145.3	162.2
Sugar, beet	220.9	183.7	72.5	209.3	361.9	256.7	108.9	298.6
Confectionery	111.3	107.8	102.0	122.0	197.6	188.0	175.4	205.1
Beverages, nonalcoholic	111.2	113.1	120.7	124.7	150.8	153.4	168.4	166.2
Malt liquors	150.2	150.8	153.0	142.2	225.2	226.2	242.6	204.1
Canning and preserving	191.9	124.0	176.3	99.9	178.9	251.7	351.6	188.7
TOBACCO MANUFACTURES	89.2	92.2	89.1	90.1	171.8	181.4	175.3	172.7
Cigarettes	127.1	131.0	127.2	130.6	207.8	217.9	214.1	215.6
Cigars	67.7	70.5	67.5	68.0	146.7	158.7	148.4	144.0
Tobacco (chewing and smoking) and snuff	94.7	96.3	95.2	91.9	153.9	160.6	164.6	155.9

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

Industry Group or Industry	Employment Indexes				Pay-Roll Indexes			
	Nov. 1945	Oct. 1945	Sept. 1945	Nov. 1944	Nov. 1945	Oct. 1945	Sept. 1945	Nov. 1944
PAPER AND ALLIED PRODUCTS	119.3	117.5	114.4	118.1	204.9	201.2	195.5	197.5
Paper and pulp	107.8	105.8	103.3	105.5	190.0	186.7	180.5	182.0
Paper goods, other	114.7	114.5	111.3	119.0	186.5	184.8	182.6	195.1
Envelopes	110.5	111.6	109.6	111.4	176.8	176.2	174.5	171.9
Paper bags	118.8	114.0	109.8	119.1	215.2	206.1	196.4	205.3
Paper boxes	116.3	114.6	111.1	113.9	197.0	192.6	185.5	183.3
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	105.9	102.5	98.8	99.3	153.5	150.7	147.7	139.3
Newspapers and periodicals	101.0	97.2	91.8	93.3	138.3	132.9	130.3	120.8
Printing, book and job	112.9	110.0	105.4	106.4	173.1	163.6	166.5	156.8
Lithographing	100.1	96.5	93.2	93.7	157.1	148.2	141.0	136.5
Bookbinding	110.1	107.9	102.0	107.7	200.6	191.4	184.7	182.3
CHEMICALS AND ALLIED PRODUCTS	154.3	153.2	156.9	210.9	256.6	258.6	266.4	368.5
Paints, varnishes, and colors	112.6	110.1	105.6	106.0	172.7	171.9	167.0	167.0
Drugs, medicines, and insecticides	175.3	173.6	171.2	181.0	268.7	268.8	265.0	269.7
Perfumes and cosmetics	119.5	121.4	120.1	123.2	181.0	185.1	178.9	182.6
Soap <u>3/</u>	100.1	96.6	97.6	99.4	161.9	165.1	170.2	168.2
Rayon and allied products	116.2	113.4	110.6	111.3	186.8	184.1	177.2	179.0
Chemicals, not elsewhere classified	159.0	157.0	160.5	135.5	260.8	261.3	273.6	289.2
Explosives and safety fuses	354.8	416.6	540.8	1344.3	535.1	622.5	738.9	1365.1
Compressed and liquefied gases	138.9	142.6	140.6	142.6	225.3	222.5	230.0	254.2
Ammunition, small-arms	263.9	242.8	316.2	1182.6	487.7	472.0	561.8	2370.7
Fireworks	263.9	279.6	281.8	2294.0	660.5	608.1	755.3	6231.8
Cottonseed oil <u>3/</u>	135.7	118.5	97.0	139.1	305.8	265.0	204.8	300.5
Fertilizers	110.7	108.4	111.2	106.5	240.2	249.8	261.0	233.6
PRODUCTS OF PETROLEUM AND COAL	129.9	122.3	122.6	125.0	221.9	196.0	210.8	219.0
Petroleum refining	131.0	121.5	120.4	124.0	217.2	188.9	203.5	214.2
Coke and by-products	101.9	98.8	101.9	102.1	185.0	163.5	181.6	179.0
Paving materials	72.4	72.0	71.4	65.8	134.3	140.7	142.0	125.6
Roofing materials	114.9	116.8	122.0	119.7	205.2	211.9	208.7	217.6
RUBBER PRODUCTS	148.2	143.2	127.9	131.7	238.0	235.3	216.7	293.6
Rubber tires and inner tubes	168.9	163.0	132.7	171.4	240.2	233.8	211.4	298.2
Rubber boots and shoes <u>3/</u>	95.9	93.0	99.4	123.5	177.6	170.5	185.6	219.6
Rubber goods, other	118.8	114.8	111.5	135.8	207.0	202.4	193.2	250.6
MISCELLANEOUS INDUSTRIES	133.1	130.3	129.2	168.4	234.6	220.1	226.4	326.2
Instruments (professional and scientific), and fire control equipment	201.5	216.0	236.8	535.1	321.9	345.5	572.7	1013.9
Photographic apparatus	124.6	119.5	120.9	161.5	198.0	189.3	190.6	271.2
Optical instruments and ophthalmic goods	167.0	164.0	162.1	201.1	281.2	273.4	265.6	546.5
Pianos, organs, and parts	73.8	69.1	67.8	93.1	117.9	109.7	110.9	177.4
Games, toys, and dolls	84.0	77.3	68.7	90.6	147.1	139.8	124.3	186.7
Buttons	84.3	82.1	80.5	85.5	167.5	163.5	167.7	166.5
Fire extinguishers	229.8	232.7	252.1	516.3	459.5	461.3	463.4	1047.1

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 1943 data made available by the Bureau of Employment Security of the Federal Security Agency.
- 2/ September, 1945 pay-roll indexes were shown incorrectly in the October 1945 Employment and Pay Rolls Detailed Report.
- 3/ Revisions have been made as follows in the indexes for earlier months:
- Cutlery and edge tools - August 1945 pay-roll index to 266.0.
- Communication equipment - August 1945 pay-roll index to 478.8.
- Machine-tool accessories - August 1945 pay-roll index to 359.6.
- Refrigerators and refrigeration equipment - July 1945 employment index to 128.8; August 1945 pay-roll index to 177.6.
- Cottonseed oil - June, July and August 1945 pay-roll indexes to 188.0, 154.0 and 145.5.
- Rubber boots and shoes - August 1945 employment index to 110.6; pay-roll index to 203.2.
- Scap July 1945 pay-roll index to 189.6.

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

Industry Group or Industry	Employment Indexes				Pay-roll Indexes			
	Nov. 1945	Oct. 1945	Sept. 1945	Nov. 1944	Nov. 1945	Oct. 1945	Sept. 1945	Nov. 1944
Mining:								
Anthracite	78.2	78.1	77.6	79.9	144.5	170.8	149.8	137.7
Bituminous coal	87.5	70.8	87.6	91.8	210.7	122.6	199.7	197.7
Metal:	73.7	72.5	72.2	79.2	119.1	119.3	116.4	125.0
Iron	117.7	117.5	118.1	133.2	195.3	204.5	197.5	192.5
Copper	81.0	79.6	78.8	92.9	132.9	132.0	127.5	152.7
Lead and zinc	87.9	85.2	84.6	94.1	167.6	161.4	159.4	174.3
Gold and silver	24.3	23.1	22.3	22.0	31.5	29.4	28.4	28.0
Miscellaneous	58.9	61.6	63.6	72.5	89.4	93.9	104.6	119.7
Quarrying and nonmetallic Crude petroleum production <u>1/</u>	85.0	83.9	82.5	82.1	163.2	164.3	159.2	152.8
86.7	84.9	84.0	82.1	141.4	133.6	138.4	130.9	
Public utilities:								
Telephone	139.1	135.6	133.5	127.1	200.3	189.0	181.7	156.9
Telegraph	124.8	123.2	121.2	121.7	177.9	177.6	177.2	172.1
Electric light and power	88.1	85.7	84.5	82.1	125.7	120.9	120.6	114.2
Street railways and busses	121.7	119.2	118.0	117.7	179.1	178.1	177.1	170.1
Wholesale trade	101.8	99.4	97.0	96.8	155.2	150.7	145.6	140.0
Retail trade:	106.1	101.1	97.6	102.2	152.0	144.2	138.7	134.2
Food	106.5	104.6	102.0	109.0	154.9	149.7	145.7	141.9
General merchandise	127.4	115.9	110.4	127.4	172.5	157.7	150.0	155.9
Apparel	117.1	112.5	106.4	118.4	175.7	167.4	155.0	159.5
Furniture and house furnishings	89.3	85.5	83.2	84.4	103.8	97.2	92.1	90.1
Automotive	80.0	75.7	72.3	67.2	126.4	117.3	113.5	99.3
Lumber and building materials	101.0	99.0	96.1	91.2	150.7	150.9	146.7	130.5
Hotels (year-round) <u>2/</u>	116.5	115.0	112.3	110.3	190.6	184.6	177.2	164.6
Power laundries	106.7	107.4	106.6	107.6	168.9	169.1	168.1	160.7
Cleaning and dyeing	120.6	124.7	122.3	117.1	193.5	207.6	199.2	181.9
Class I steam railroads <u>3/</u>	142.4	141.4	143.1	142.5	<u>4/</u>	<u>4/</u>	<u>4/</u>	<u>4/</u>
Water transportation <u>5/</u>	315.1	311.0	320.5	267.7	582.1	566.8	669.6	651.9

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/ Not available.

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 - (In thousands)

Industry	Nov. 1945	Oct. 1945	Sept. 1945	Nov. 1944
Mining:				
Anthracite	64.8	64.7	64.3	66.1
Bituminous coal	324	262	325	340
Metal:	65.0	64.0	63.7	69.9
Iron	23.7	23.7	23.7	24.7
Copper	19.3	19.0	18.8	22.2
Lead and zinc	13.7	13.2	13.2	14.6
Gold and silver	6.0	5.7	5.5	5.5
Miscellaneous	2.3	2.4	2.5	2.9
Telephone <u>1/</u>	442	431	424	404
Telegraph <u>2/</u>	47.0	46.4	45.6	45.8
Electric light and power <u>1/</u>	215	209	206	201
Street railways and busses <u>1/</u>	236	231	229	228
Hotels (year-round) <u>1/</u>	376	371	362	356
Power laundries	<u>3/</u>	<u>3/</u>	<u>3/</u>	<u>3/</u>
Cleaning and dyeing	<u>3/</u>	<u>3/</u>	<u>3/</u>	<u>3/</u>
Class I steam railroads <u>4/</u>	1,406	1,397	1,414	1,408
Water transportation <u>5/</u>	165	163	168	140

1/ Data include salaried personnel.

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

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. Data include salaried personnel.

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 5. - Percentage Changes in Employment and Pay Rolls in Selected Nonmanufacturing Industries, Nov. 1945

Industry	Employment		Pay Roll	
	Percentage change from		Percentage change from	
	Oct. 1945	Nov. 1944	Oct. 1945	Nov. 1944
Wholesale trade:	↗ 2.4	↗ 5.2	↗ 3.0	↗ 10.9
Food products	↗ 1.6	↗ 3.7	↗ 3.0	↗ 11.1
Groceries and food specialties	↗ 1.0	↗ 2.6	↗ 5.3	↗ 11.8
Dry goods and apparel	↗ 2.2	- 2.4	↗ 6.3	↗ 6.9
Machinery, equipment and supplies	↗ 2.2	↗ 6.6	↗ 3.6	↗ 8.9
Farm products	↗ 11.0	↗ 31.0	↗ 8.9	↗ 27.3
Petroleum and petroleum products (incl. bulk tank stations)	↗ 1.9	↗ 8.9	↗ .2	↗ 14.6
Automotive	↗ 3.3	↗ 16.5	↗ 4.1	↗ 22.3
Brokerage	↗ 3.0	↗ 14.9	↗ 6.7	↗ 37.5
Insurance	↗ 1.6	↗ 3.5	↗ 1.7	↗

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

(In thousands)

Industry Division	Nov. 1945	Oct. 1945	Sept. 1945	Nov. 1944
Total <u>1/</u>	35,651	35,216	35,321	38,347
Manufacturing <u>2/</u>	11,947	11,941	12,082	15,607
Mining	792	718	784	812
Contract Construction and Federal force account construction	1,050	1,006	945	629
Transportation and public utilities	3,869	3,824	3,831	3,771
Trade	7,573	7,328	7,143	7,299
Finance, service, and miscellaneous	4,845	4,698	4,603	4,315
Federal, State and local government, excluding Federal force account construction	5,575	5,701	5,933	5,914

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 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		
	Oct. 1945	Sept. 1945	Oct. 1944	Oct. 1945	Sept. 1945	Oct. 1944
New England <u>1/2/</u>	2,704	2,718	2,997	1,164	1,192	1,509
Maine	222	231	251	38.5	32.8	114.8
New Hampshire	151	134	129	62.2	31.0	63.3
Vermont	81.9	81.1	80.1	29.4	29.0	31.7
Massachusetts	1,433	1,437	1,567	569	578	722
Rhode Island <u>1/2/</u>	244	247	276	128	124	156
Connecticut	592	586	694	310	307	421
Middle Atlantic	8,335	8,444	9,164	3,227	3,277	4,075
New York	4,172	4,212	4,539	1,397	1,416	1,801
New Jersey	1,277	1,301	1,498	630	647	868
Pennsylvania	2,884	2,931	3,127	1,200	1,214	1,406
East North Central <u>1/3/</u>	7,551	7,595	8,598	3,352	3,332	4,482
Ohio	2,070	2,059	2,325	944	925	1,213
Indiana	896	898	1,051	406	411	579
Illinois <u>1/3/</u>	2,555	2,550	2,727	989	1,001	1,252
Michigan	1,396	1,370	1,722	663	636	1,001
Wisconsin <u>1/3/</u>	714	718	773	350	359	437
West North Central <u>1/3/</u>	2,617	2,638	2,818	663	694	915
Minnesota <u>1/3/</u>	604	611	621	177	189	210
Iowa <u>1/3/</u>	424	428	437	119.3	125.3	154.7
Missouri	865	863	947	255	255	339
North Dakota <u>1/3/</u>	73.7	73.9	70.2	5.9	5.9	6.0
South Dakota <u>1/3/</u>	81.6	81.5	80.1	9.2	9.1	9.8
Nebraska <u>1/3/</u>	240	245	260	43.6	47.2	62.8
Kansas	329	326	403	57.5	62.0	132.9
South Atlantic	4,215	4,269	4,556	1,266	1,287	1,593
Delaware	82.6	85.9	97.0	36.2	39.5	52.1
Maryland	601	608	679	208	210	293
District of Columbia	452	453	464	13.9	13.7	14.2
Virginia	636	644	684	166	169	199
West Virginia	373	396	416	109.4	110.2	129.7
North Carolina	684	683	711	320	325	354
South Carolina	359	363	373	158	157	163
Georgia	556	601	635	136	200	276
Florida	423	419	467	58.8	62.3	112.5

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

(In thousands)

Region and State	All industry divisions			Manufacturing		
	Oct. 1945	Sept. 1945	Oct. 1944	Oct. 1945	Sept. 1945	Oct. 1944
East South Central	1,597	1,614	1,769	525	532	683
Kentucky	398	405	431	100.8	102.8	122.6
Tennessee	494	499	541	165	169	215
Alabama	476	460	545	191	194	262
Mississippi	229	230	252	68.0	66.5	83.6
West South Central	2,320	2,345	2,534	475	477	693
Arkansas	255	243	243	50.1	50.3	63.7
Louisiana	452	447	497	127.7	122.1	169.9
Oklahoma	323	336	374	42.9	44.4	53.0
Texas	1,302	1,319	1,420	254	260	376
Mountain	898	897	904	109	109	136
Montana	108	111	110	10.7	11.6	13.0
Nevada	91.6	93.0	97.8	15.1	15.6	16.7
Wyoming	65.7	64.7	61.9	4.7	4.2	5.0
Colorado	260	260	267	43.9	41.3	49.4
New Mexico	82.4	82.9	79.1	5.3	5.1	5.1
Arizona	97.8	99.2	105.0	7.5	8.9	17.2
Utah	133	159	144	19.9	20.7	26.1
Nevada	42.9	43.8	38.9	1.5	1.5	2.3
Pacific	3,054	3,182	3,339	772	884	1,350
Washington	526	577	645	147	186	266
Oregon	297	320	365	86.0	109.7	165.6
California	2,231	2,285	2,579	539	588	918

- 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 Division." Comparable series, January 1943 to date, available upon request to Regional Director, U. S. Department of Labor.
- 2/ Address: Regional Director, U. S. Department of Labor, Boston 8, Massachusetts.
- 3/ Address: Regional Director, U. S. Department of Labor, Chicago 6, Illinois.

Table B.—Employment in Regular Federal Services and in Government Corporations,
November 1945 and Selected Other Months

(In thousands)

Branch	Employment ^{1/}					
	November 1945 ^{2/}	October 1945 ^{3/}	September 1945 ^{3/}	August 1945 ^{3/}	July 1945	September 1944
Total.....	3,339.3	3,465.5	3,727.5	3,821.5	3,826.0	3,400.3
Executive ^{4/}	3,295.5	3,451.9	3,683.7	3,777.6	3,783.0	3,356.3
Washington, D. C. metropolitan area.....	232.0	240.0	251.1	255.6	257.8	258.1
War agencies ^{5/}	97.6	108.1	121.0	124.7	127.8	129.2
Other agencies.....	134.4	139.9	139.1	130.9	130.0	128.9
Other areas.....	3,063.5	3,211.9	3,432.6	3,522.0	3,525.2	3,098.1
War agencies ^{5/}	2,231.3	2,365.7	2,628.3	2,727.8	2,720.6	2,375.6
Continental United States.....	1,440.7	1,539.2	1,738.4	1,689.6	1,692.4	1,916.5
Outside continental United States ^{6/}	790.6	846.5	899.9	838.2	828.2	462.1
Other agencies.....	832.2	826.2	804.3	794.2	804.6	719.5
Continental United States.....	808.6	802.1	779.9	775.2	786.0	763.6
Outside continental United States ^{6/}	24.2	24.1	24.4	19.0	18.6	15.9
Legislative.....	6.4	6.4	6.4	6.4	6.4	6.2
Judicial.....	2.8	2.9	2.9	2.9	2.7	2.6
Government corporations ^{7/}	34.6	34.3	34.5	34.6	34.8	35.2

Prepared by Division of Construction and Public Employment.

^{1/} Employment is as of the first of the month.

^{2/} Preliminary.

^{3/} Revised.

^{4/} Includes employees in United States navy yards and on force-account construction who 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 worked on a contract basis. Data exclude substitute rural mail carriers.

^{5/} Covers War and Navy Departments, Maritime Commission, National Advisory Committee for Aeronautics, The Panama Canal, and the emergency war agencies.

^{6/} Includes Alaska and the Panama Canal Zone.

^{7/} Data are for employees of the Panama Railroad Co., the Federal Reserve banks, and banks of the Farm Credit Administration who are paid out of operating revenues and not out of Federal appropriations. Data for other Government corporations are included under the executive service.

Table 9.—Pay Rolls of Regular Federal Services and of Government Corporations,
November 1945 and Selected Other Months

(In thousands of dollars)

Branch	Pay rolls ^{1/}					
	November 1945 ^{2/}	October 1945 ^{2/}	September 1945 ^{2/}	August 1945 ^{3/}	July 1945 ^{3/}	November 1944
Total	541,009	557,109	593,506	698,445	728,436	675,357
Executive ^{4/}	532,920	549,035	585,403	690,240	720,324	667,712
Washington, D. C.						
metropolitan area.....	43,094	45,817	47,979	57,695	59,183	54,200
War agencies ^{5/}	16,080	19,185	21,807	26,783	28,498	26,017
Other agencies.....	27,014	26,712	26,172	30,912	30,685	28,183
Other areas.....	489,826	503,218	537,424	632,545	661,141	613,512
War agencies ^{5/}	319,624	329,382	363,844	469,012	502,342	473,610
Continental United States.....	260,897	269,290	299,832	403,065	436,138	423,090
Outside continental United States ^{6/}	58,727	50,092	64,012	65,947	66,204	50,520
Other agencies.....	170,202	173,836	173,580	163,533	158,799	139,902
Continental United States.....	164,879	168,480	168,252	159,374	154,719	136,464
Outside continental United States ^{6/}	5,323	5,356	5,328	4,159	4,080	3,438
Legislative.....	1,758	1,762	1,749	1,779	1,771	1,525
Judicial.....	854	857	865	857	841	781
Government corporations ^{7/}	5,477	5,455	5,489	5,569	5,500	5,339

Prepared by Division of Construction and Public Employment

^{1/} Data are for all pay periods ending during the calendar month.

^{2/} Preliminary.

^{3/} Revised.

^{4/} 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 pay rolls for approximately 22,000 clerks at third-class post offices who formerly worked on a contract basis.

^{5/} Covers War and Navy Departments, Maritime Commission, National Advisory Committee for Aeronautics, The Panama Canal, and the emergency war agencies.

^{6/} Includes Alaska and the Panama Canal Zone.

^{7/} Data are for employees of the Panama Railroad Co., the Federal Reserve banks, and banks of the Farm Credit Administration who are paid out of operating revenues and not out of Federal appropriations. Data for other Government corporations are included under the executive service.

Table 10.--Total Employment and Pay Rolls in United States Navy Yards
and Private Shipyards Within Continental United States
by Shipbuilding Region, November 1945

Shipbuilding region	Employment (in thousands)			Pay rolls (in thousands)		
	November 1945 <u>1/</u>	October 1945	November 1944	November 1945 <u>1/</u>	October 1945	November 1944
All regions.....	561.3	655.4	1,468.9	\$128,720	\$158,268	\$414,933
U. S. navy yards <u>2/</u>	228.3	238.2	321.6	53,455	55,654	92,670
Private shipyards.....	332.5	417.2	1,147.3	75,265	102,614	322,263
North Atlantic.....	253.1	276.1	518.6	58,441	72,759	154,212
South Atlantic.....	63.5	70.7	129.8	13,301	14,798	34,815
Gulf.....	54.3	67.5	196.8	12,756	15,871	54,238
Pacific.....	177.4	222.2	513.5	41,408	50,570	142,166
Great Lakes.....	7.3	10.0	53.9	1,700	2,749	15,002
Inland.....	5.7	6.9	56.3	1,114	1,521	14,500

1/ Preliminary.

2/ Includes all navy yards constructing or repairing ships, including the Curtis Bay, (Maryland) Coast Guard yard. Data are also included in the Federal executive service (Tables 8 and 9).

Table 11.—Estimated Employment and Pay Rolls on Construction Within Continental United States, November 1944 and October and November 1945 (In thousands)

Type of project	Employment			Pay rolls		
	November 1945 1/	October 1945	November 1944	November 1945 1/	October 1945	November 1944
New construction total 2/	1,229.3	1,175.0	735.3	3/	3/	3/
At the construction site	1,072.6	1,036.5	657.5	3/	3/	3/
Federal projects 4/	116.8	137.6	247.6	\$21,799 5/	\$25,017 5/	\$41,726 5/
Airports	5.0	6.0	11.1	1,079	1,103	2,162
Buildings	67.5	94.7	171.4	11,904	14,320	26,763
Residential	5.3	7.1	13.7	1,172	1,373	2,995
Non-residential 6/	62.2 7/	77.6 7/	157.7 7/	10,732 5/	12,947 5/	23,768 5/
Electrification	.7	.8	.4	151	138	66
Highways, streets and roads	10.8	11.4	12.5	2,010	2,255	2,327
Reclamation	6.0	6.1	9.8	1,223	1,342	2,210
River, harbor and flood control	18.4	18.0	20.9	3,822	3,792	4,097
Water and sewer systems	2.3	2.7	6.0	392	442	984
Miscellaneous	6.1	7.9	15.5	1,218	1,525	3,117
Non-Federal projects	955.8	898.9	409.9	3/	3/	3/
Buildings	686.5	583.6	202.3	157,895	137,730	47,338
Residential	253.4	214.5	89.9	3/	3/	3/
Nonresidential	433.1	369.1	112.4	3/	3/	3/
Farm dwelling and service buildings	80.8	120.2	68.3	3/	3/	3/
Public utilities	116.4	121.9	96.8	3/	3/	3/
Streets and highways	33.8	40.0	26.6	3/	3/	3/
State	16.0	18.9	12.6	3/	3/	3/
County and municipal	15.8	21.1	14.2	3/	3/	3/
Miscellaneous	38.3	35.2	15.7	3/	3/	3/
Other 8/	156.7	138.5	77.8	3/	3/	3/
Maintenance of State roads 9/	87.5	90.0	86.2	3/	3/	3/

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: November 1944, 23, 17; \$4,659,000; October 1945, 17,489, 3,326,000; November 1945, 17,178, \$3,165,000.

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

6/ 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 projects.

7/ Includes employment on projects which for security reasons were previously included in these estimates but were shown in the classification "Other," as follows: November 1944, 49,000; October 1945, 15,000; November 1945, 10,000. Comparable pay-roll data are not available.

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

9/ Data for other types of maintenance not available.