



Employment and Earnings

JUNE 1956

Vol. 2 No. 12

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- Summary of Revisions
- Additional Trade Industries
- State and Local Government
- Metropolitan Area Definitions

ANNUAL AVERAGE DATA, 1950-55.....

Each year, the Annual Supplement Issue presents annual average data for the 6 previous years. In this issue, the Annual Supplement section beginning on page 45 contains averages for 1950-55 for all currently published employment, hours, and earnings series.

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The national employment figures shown in this report have been adjusted to first quarter 1955 benchmark levels.

Announcing...

REVISED SERIES

The national employment figures shown in this report have been adjusted to first quarter 1955 benchmarks. Employment data previously published from 1954 to date have also been adjusted to reflect the new benchmarks. This benchmark revision did not affect figures for 1953 and earlier years. The estimates for the rubber footwear and other rubber products industries, however, have been revised back to 1951 as a result of industry classification adjustments. The adjustments did not affect the total for the rubber products group.

The adjustment of employment levels to new benchmarks has also caused minor revisions in a few of the hours and earnings series for 1954 and 1955.

SUMMARY OF REVISIONS

New summary tables for each series, which will be available soon, will contain data on the revised basis. These summaries can be obtained by using the order blank on page 12-E. Such requests should specify the series wanted. However, to make immediately available revised data for the broader industry groupings, special tables (pages XII to XXIII) have been added to this annual supplement issue. These tables show revised employment by month for nonagricultural industry divisions and major manufacturing groups. The tables begin with January 1954, and cover all months affected by the benchmark adjustments.

In addition, a set of tables showing revised January and February 1956 data for all employment, hours, and earnings series listed in tables A-2 and C-1 has been included this month. This set of tables begins

on page XXIV.

Seasonally adjusted employment is also summarized in this issue. In this case, the tables include data beginning with January 1953 as seasonal adjustment factors for 1953 and subsequent years have been reviewed and in some cases revised.

DATA FOR ADDITIONAL TRADE INDUSTRIES

Employment estimates are now available for additional industries in the wholesale and retail trade division. These series begin with January 1951. Current data will be published regularly in table A-2 for the following new series:

Wholesale trade

Wholesalers, full-service and limited-function
Automotive
Groceries, food specialties, beer, wines, and liquors
Electrical goods, machinery, hardware, and plumbing equipment
Other full-service and limited-function wholesalers
Wholesale distributors, other

Retail trade

Department stores and general mail-order houses
Other general merchandise stores
Grocery, meat, and vegetable markets
Dairy-product stores and dealers
Other food and liquor stores
Furniture and appliance stores
Drug stores

STATE AND LOCAL GOVERNMENT

Responsibility for compiling monthly estimates of State and local government employment has been transferred to the U. S. Department of Labor's Bureau of Labor Statistics from the Bureau of the Census, U. S. Department of Commerce. The data have been added to table A-5, and will be published monthly.

METROPOLITAN AREA DEFINITIONS

Current definitions of all metropolitan areas for which employment or hours and earnings are shown in this report appear on page 9-F.



Employment Trends

NONFARM EMPLOYMENT UP 200,000

Strong gains in construction and continued cutbacks in manufacturing dominated nonfarm employment changes between April and May. Total nonfarm jobs rose seasonally by almost 200,000 to reach a new May peak of 51 million, as a sharp construction pickup and smaller increases in other nonmanufacturing activities outweighed factory job cutbacks of nearly 120,000. This decline in manufacturing was due mainly to further curtailment by automobile plants and related industries, some consumer appliance plants, and to scattered work stoppages.

The dip in manufacturing employment was accompanied by widespread declines in hours of work, which brought the factory workweek down to 40.0--the lowest level thus far in 1956 and 0.8 of an hour below May 1955.

MOST NONMANUFACTURING ACTIVITIES UP

With the exception of trade and service, all nonmanufacturing activities reported employment gains larger than usual for this time of year. Contract construction employment rose by 183,000--one of the largest April-to-May gains this industry has experienced in the postwar period, bringing total construction jobs to 3 million.

Gains in railroads, trucking, and warehousing employment boosted the total for the transportation and public utilities industries by 20,000--a significant gain at this time of year. Service industry employment rose seasonally by 59,000, and trade establishments reported a small rise of 29,000.

FACTORY JOBS DECLINE

Manufacturing employment dropped sharply to 16.6 million in May. A large part of the 118,000 decline resulted from continued cutbacks in automobiles and such related industries as hardware and metal stamping in the fabricated metals group and in the rubber industry. Employment declined in the primary metals and chemicals industries, where strikes contributed to the over-the-month decline, and also in the service and household machinery industry.

The usual seasonal declines did not occur in electrical machinery, where employment in radio and television plants rose, or in instruments and miscellaneous manufacturing. Heavy construction demands continued to boost employment in the

stone, clay, and glass industry group and in the fabricated structural steel industry of the fabricated metals group.

At 16.6 million, May factory employment was 304,000 higher than a year earlier. Two-thirds of the gain was in durable goods industries, despite a loss of 102,000 in transportation equipment. Thirteen of the 21 major industry groups reported over-the-year gains. The largest increases were reported by the machinery (127,000) and electrical machinery (90,000) groups, primarily reflecting the expansion of capital goods production.

FACTORY WORKWEEK DROPS

The workweek of factory production workers fell by 0.3 of an hour in May to 40.0--a more than usual decline for this time of year.

Hours of work have declined steadily since November on a seasonally adjusted basis. Virtually every industry has reported some reduction since the first of the year. This month, greater-than-seasonal declines or less-than-seasonal gains in hours of work were reported by all major industry groups except lumber, printing, and leather. The greatest decline--1.3 hours--was in transportation equipment. Declines in engines and turbines, metalworking machinery, service and household machinery, and miscellaneous machinery accounted for the drop of 0.7 of an hour in the machinery group. The petroleum and apparel industries, where hours usually rise at this time of year, reported sharp declines.

Compared with a year ago, the factory workweek was down 0.8 of an hour, with 16 industry groups reporting declines.

These declines mainly represent cutbacks in overtime work. In a majority of industries the employees are still working an average of more than 40 hours a week, indicating the extensive scheduling of overtime work.

WEEKLY PAY DROPS; HOURLY EARNINGS STEADY

As a consequence of the shortened workweek, the average weekly pay of factory production workers fell by 59 cents to \$78.40 in May. However, over the year, all industries, with the exception of transportation equipment and rubber, reported some increase in weekly pay, because shorter workweeks were offset by higher hourly pay. Gains in average weekly pay ranged from \$7.67 in ordnance and \$5.46 in instruments to \$1.30 in fabricated metals and \$1.51 in textiles.

**Table 1. Employees in nonagricultural establishments,
by industry division and selected groups**

(In thousands)

Industry division and group	Current			Year ago	May 1956 net change from:	
	May 1956 1/	April 1956 1/	March 1956	May 1955	Previous month	Year ago
TOTAL	50,999	50,803	50,499	49,494	+196	+1,505
MINING	794	789	783	764	+ 5	+ 30
Metal mining.....	108.8	108.8	107.3	101.3	0	+ 7.5
Bituminous-coal.....	224.0	222.4	223.1	214.9	+ 1.6	+ 9.1
Nonmetallic mining and quarrying.....	113.9	111.4	107.3	107.5	+ 2.5	+ 6.4
CONTRACT CONSTRUCTION	3,030	2,847	2,669	2,790	+183	+ 240
MANUFACTURING	16,641	16,759	16,764	16,337	-118	+ 304
DURABLE GOODS	9,706	9,783	9,730	9,496	- 77	+ 210
Ordnance and accessories.....	129.3	129.5	129.7	140.5	- .2	- 11.2
Lumber and wood products (except furniture).....	721.8	704.3	686.1	740.5	+ 17.5	- 18.7
Furniture and fixtures.....	369.1	373.8	377.5	356.5	- 4.7	+ 12.6
Stone, clay, and glass products.....	571.4	570.4	563.8	546.4	+ 1.0	+ 25.0
Primary metal industries.....	1,331.5	1,349.1	1,342.5	1,279.1	- 17.6	+ 52.4
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	1,102.8	1,121.0	1,117.0	1,105.7	- 18.2	- 2.9
Machinery (except electrical).....	1,722.7	1,734.0	1,720.1	1,595.3	- 11.3	+ 127.4
Electrical machinery.....	1,193.9	1,194.5	1,162.2	1,103.0	- .6	+ 90.9
Transportation equipment.....	1,739.6	1,783.2	1,805.6	1,841.5	- 43.6	- 101.9
Instruments and related products.....	336.1	335.2	334.2	311.3	+ .9	+ 24.8
Miscellaneous manufacturing industries...	487.5	488.2	491.0	475.9	- .7	+ 11.6
NONDURABLE GOODS	6,935	6,976	7,034	6,841	- 41	+ 94
Food and kindred products.....	1,491.0	1,473.3	1,468.1	1,477.9	+ 17.7	+ 13.1
Tobacco manufactures.....	87.4	87.9	90.1	89.0	- .5	- 1.6
Textile-mill products.....	1,051.8	1,061.3	1,071.5	1,058.5	- 9.5	- 6.7
Apparel and other finished textile products.....	1,175.4	1,200.6	1,248.4	1,157.7	- 25.2	+ 17.7
Paper and allied products.....	563.6	563.3	559.6	541.8	+ .3	+ 21.8
Printing, publishing, and allied industries.....	845.5	847.0	844.1	812.7	- 1.5	+ 32.8
Chemicals and allied products.....	829.1	839.4	836.0	809.8	- 10.3	+ 19.3
Products of petroleum and coal.....	251.5	252.3	251.5	252.1	- .8	- .6
Rubber products.....	274.3	278.7	280.1	271.0	- 4.4	+ 3.3
Leather and leather products.....	365.1	371.8	384.7	370.3	- 6.7	+ 5.2
TRANSPORTATION AND PUBLIC UTILITIES	4,140	4,120	4,106	3,998	+ 20	+ 142
TRANSPORTATION.....	2,754	2,737	2,729	2,699	+ 17	+ 55
COMMUNICATION.....	797	796	791	717	+ 1	+ 80
OTHER PUBLIC UTILITIES.....	589	587	586	582	+ 2	+ 7
WHOLESALE AND RETAIL TRADE	10,951	10,922	10,931	10,604	+ 29	+ 347
WHOLESALE TRADE	2,919	2,921	2,926	2,802	- 2	+ 117
RETAIL TRADE	8,032	8,001	8,005	7,802	+ 31	+ 230
General merchandise stores.....	1,392.4	1,368.3	1,384.1	1,357.5	+ 24.1	+ 34.9
Food and liquor stores.....	1,562.6	1,553.9	1,552.6	1,474.7	+ 8.7	+ 87.9
Automotive and accessories dealers.....	799.5	803.9	806.2	792.3	- 4.4	+ 7.2
Apparel and accessories stores.....	574.7	575.1	589.5	586.5	- .4	+ 11.8
Other retail trade.....	3,702.9	3,699.9	3,672.7	3,591.0	+ 3.0	+ 111.9
FINANCE, INSURANCE, AND REAL ESTATE	2,295	2,279	2,265	2,195	+ 16	+ 100
SERVICE AND MISCELLANEOUS	6,037	5,978	5,859	5,888	+ 59	+ 149
GOVERNMENT	7,111	7,109	7,122	6,918	+ 2	+ 193
FEDERAL	2,175	2,168	2,162	2,159	+ 7	+ 16
STATE AND LOCAL	4,936	4,941	4,960	4,759	- 5	+ 177

1/ Preliminary.

VI

Table 2. Production workers in manufacturing, by major industry group

(In thousands)

Major industry group	Current			Year ago	May 1956 net change from:	
	May 1956 <u>1/</u>	April 1956 <u>1/</u>	March 1956	May 1955	Previous month	Year ago
MANUFACTURING.....	12,985	13,113	13,125	12,873	-128	+112
DURABLE GOODS.....	7,586	7,671	7,621	7,520	- 85	+ 66
Ordnance and accessories.....	84.4	84.3	83.7	95.4	+ .1	- 11.0
Lumber and wood products (except furniture).....	653.8	635.8	618.5	674.0	+ 18.0	- 20.2
Furniture and fixtures.....	310.1	314.6	318.3	300.0	- 4.5	+ 10.1
Stone, clay, and glass products.....	477.9	477.7	472.2	459.1	+ .2	+ 18.8
Primary metal industries.....	1,121.4	1,139.3	1,130.3	1,082.5	- 17.9	+ 38.9
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	876.3	894.8	893.0	891.8	- 18.5	- 15.5
Machinery (except electrical).....	1,279.7	1,293.8	1,281.0	1,185.0	- 14.1	+ 94.7
Electrical machinery.....	873.3	875.8	841.5	803.0	- 2.5	+ 70.3
Transportation equipment.....	1,285.1	1,329.0	1,353.7	1,425.7	- 43.9	-140.6
Instruments and related products.....	231.3	231.6	230.9	214.8	- .3	+ 16.5
Miscellaneous manufacturing industries...	392.6	394.2	397.7	388.9	- 1.6	+ 3.7
NONDURABLE GOODS.....	5,399	5,442	5,504	5,353	- 43	+ 46
Food and kindred products.....	1,035.6	1,021.5	1,020.7	1,040.2	+ 14.1	- 4.6
Tobacco manufactures.....	78.9	79.3	81.6	80.7	- .4	- 1.8
Textile-mill products.....	962.6	971.6	980.5	966.1	- 9.0	- 3.5
Apparel and other finished textile products.....	1,045.0	1,069.6	1,116.1	1,031.1	- 24.6	+ 13.9
Paper and allied products.....	459.6	459.6	457.1	445.2	0	+ 14.4
Printing, publishing, and allied industries.....	546.4	546.8	544.8	521.6	- .4	+ 24.8
Chemicals and allied products.....	558.8	569.6	566.1	549.0	- 10.8	+ 9.8
Products of petroleum and coal.....	171.8	172.7	171.8	175.4	- .9	- 3.6
Rubber products.....	215.1	219.1	220.8	213.8	- 4.0	+ 1.3
Leather and leather products.....	325.4	331.9	344.1	330.0	- 6.5	- 4.6

1/ Preliminary.

**Table 3. Hours and gross earnings of production workers in manufacturing,
by major industry group**

Major industry group	Average weekly earnings			Average weekly hours			Average hourly earnings		
	1956		1955	1956		1955	1956		1955
	May 1/	April 1/	May	May 1/	April 1/	May	May 1/	April 1/	May
MANUFACTURING.....	\$78.40	\$78.99	\$76.30	40.0	40.3	40.8	\$1.96	\$1.96	\$1.87
DURABLE GOODS.....	84.45	85.49	82.78	40.6	41.1	41.6	2.08	2.08	1.99
Ordnance and accessories.....	90.49	90.07	82.82	41.7	41.7	40.8	2.17	2.16	2.03
Lumber and wood products (except furniture).....	70.80	69.48	68.47	40.0	39.7	41.0	1.77	1.75	1.67
Furniture and fixtures.....	66.47	66.90	64.71	39.8	40.3	40.7	1.67	1.66	1.59
Stone, clay, and glass products.....	79.93	79.32	76.91	41.2	41.1	41.8	1.94	1.93	1.84
Primary metal industries.....	95.71	96.00	91.10	40.9	41.2	41.6	2.34	2.33	2.19
Fabricated metal products (except ordnance, machinery, and transportation equip- ment).....	83.03	83.84	81.73	40.7	41.1	41.7	2.04	2.04	1.96
Machinery (except electrical).	91.12	92.65	87.15	41.8	42.5	42.1	2.18	2.18	2.07
Electrical machinery.....	80.38	80.56	76.30	40.8	41.1	40.8	1.97	1.96	1.87
Transportation equipment.....	88.59	91.53	94.57	39.2	40.5	42.6	2.26	2.26	2.22
Instruments and related products.....	81.38	81.58	75.92	41.1	41.2	40.6	1.98	1.98	1.87
Miscellaneous manufacturing industries.....	70.12	70.47	66.83	40.3	40.5	40.5	1.74	1.74	1.65
NONDURABLE GOODS.....	70.38	70.17	67.32	39.1	39.2	39.6	1.80	1.79	1.70
Food and kindred products.....	75.14	74.37	71.51	40.4	40.2	41.1	1.86	1.85	1.74
Tobacco manufactures.....	56.32	56.32	54.32	37.8	37.8	38.8	1.49	1.49	1.40
Textile-mill products.....	56.02	56.20	54.51	38.9	39.3	39.5	1.44	1.43	1.38
Apparel and other finished textile products.....	51.19	51.55	48.28	35.8	36.3	36.3	1.43	1.42	1.33
Paper and allied products.....	80.75	80.70	77.65	42.5	42.7	42.9	1.90	1.89	1.81
Printing, publishing, and allied industries.....	93.75	93.12	90.95	38.9	38.8	38.7	2.41	2.40	2.35
Chemicals and allied products.	86.11	85.49	81.36	41.2	41.3	41.3	2.09	2.07	1.97
Products of petroleum and coal.....	102.16	104.65	97.70	40.7	41.2	41.4	2.51	2.54	2.36
Rubber products.....	86.65	86.22	87.99	40.3	40.1	42.1	2.15	2.15	2.09
Leather and leather products..	55.05	54.90	51.75	36.7	36.6	36.7	1.50	1.50	1.41

1/ Preliminary.

**Table 4. Index of employees in nonagricultural establishments,
by industry division**

(1947-49=100)

Industry division	May 1956 1/	April 1956 1/	March 1956	February 1956	January 1956
TOTAL	116.6	116.1	115.4	114.9	115.0
Mining.....	83.8	83.2	82.6	82.3	82.0
Contract construction.....	143.9	135.2	126.8	122.9	122.9
Manufacturing.....	111.5	112.3	112.3	112.7	112.8
Transportation and public utilities.....	101.7	101.2	100.9	100.3	100.3
Wholesale and retail trade.....	116.4	116.1	116.2	115.0	116.1
Finance, insurance, and real estate...	133.0	132.0	131.2	130.4	129.7
Service and miscellaneous.....	123.4	122.2	119.7	118.9	118.6
Government.....	125.6	125.6	125.8	125.2	124.3

1/ Preliminary.

**Table 5. Index of production workers in manufacturing,
by major industry group,**

(1947-49=100)

Major industry group	May 1956 1/	April 1956 1/	March 1956	February 1956	January 1956
MANUFACTURING	105.0	106.0	106.1	106.8	107.2
DURABLE GOODS	113.7	114.9	114.2	115.3	116.1
Ordnance and accessories.....	370.6	370.6	370.6	379.4	383.8
Lumber and wood products (except furniture).....	88.6	86.2	83.9	86.0	86.0
Furniture and fixtures.....	105.0	106.7	107.7	109.0	109.0
Stone, clay, and glass products.....	109.9	109.9	108.5	107.1	107.6
Primary metal industries.....	108.9	110.7	109.8	110.6	110.8
Fabricated metal products (except ordnance, machinery, and trans- portation equipment).....	112.5	114.9	114.6	115.4	117.2
Machinery (except electrical).....	112.6	113.8	112.7	112.0	110.9
Electrical machinery.....	136.3	136.8	131.5	132.6	133.4
Transportation equipment.....	125.7	130.0	132.4	136.1	141.7
Instruments and related products.....	119.1	119.6	119.1	119.1	118.6
Miscellaneous manufacturing industries.	103.4	103.7	104.7	105.3	103.2
NONDURABLE GOODS	94.8	95.6	96.6	96.9	96.7
Food and kindred products.....	87.5	86.3	86.3	85.6	86.3
Tobacco manufactures.....	74.8	74.8	77.6	85.2	89.9
Textile-mill products.....	78.8	79.5	80.3	80.9	81.1
Apparel and other finished textile products.....	100.4	102.8	107.2	108.6	106.1
Paper and allied products.....	114.8	114.8	114.1	113.8	114.3
Printing, publishing, and allied industries.....	113.6	113.8	113.4	112.3	111.9
Chemicals and allied products.....	109.5	111.7	110.9	109.3	108.9
Products of petroleum and coal.....	92.5	93.0	92.5	91.4	91.9
Rubber products.....	105.6	107.5	108.5	110.5	112.9
Leather and leather products.....	89.9	91.8	95.1	96.8	95.4

1/ Preliminary.

Seasonally Adjusted Data

**Table 6. Employees in nonagricultural establishments,
by industry division, seasonally adjusted**

Industry division	Index (1947-49=100)				Number (In thousands)			
	May 1956 <u>1</u> /	April 1956 <u>1</u> /	March 1956	May 1955	May 1956 <u>1</u> /	April 1956 <u>1</u> /	March 1956	May 1955
TOTAL	117.2	117.2	116.7	113.7	51,256	51,281	51,057	49,748
Mining.....	84.6	84.1	82.6	81.4	802	797	783	772
Contract construction.....	144.7	142.4	140.9	133.2	3,045	2,997	2,966	2,804
Manufacturing.....	112.8	113.2	112.6	110.7	16,834	16,906	16,804	16,527
Transportation and public utilities..	101.8	101.4	101.4	98.3	4,143	4,127	4,127	4,001
Wholesale and retail trade.....	117.7	118.1	117.2	114.0	11,076	11,115	11,027	10,726
Finance, insurance, and real estate..	133.0	132.0	131.9	127.2	2,295	2,279	2,276	2,195
Service and miscellaneous.....	122.2	122.2	122.2	119.2	5,977	5,978	5,979	5,830
Government.....	125.2	125.1	125.4	121.8	7,084	7,082	7,095	6,893

1/ Preliminary.

**Table 7. Production workers in manufacturing,
by major industry group, seasonally adjusted**

Major industry group	Index (1947-49=100)				Number (In thousands)			
	May 1956 <u>1</u> /	April 1956 <u>1</u> /	March 1956	May 1955	May 1956 <u>1</u> /	April 1956 <u>1</u> /	March 1956	May 1955
MANUFACTURING	106.5	107.2	106.4	105.6	13,170	13,254	13,158	13,056
DURABLE GOODS	113.9	115.0	113.8	113.0	7,605	7,674	7,594	7,540
Ordnance and accessories.....	370.6	370.6	370.6	419.1	.84	84	84	95
Lumber and wood products (except furniture).....	88.2	88.3	86.4	90.9	651	652	638	671
Furniture and fixtures.....	107.7	107.3	106.7	104.3	318	317	315	308
Stone, clay, and glass products.....	109.9	109.9	109.0	105.5	478	478	474	459
Primary metal industries.....	109.5	110.7	109.2	105.7	1,127	1,139	1,124	1,088
Fabricated metal products (except ordnance, machinery, and transpor- tation equipment).....	113.0	114.9	113.5	115.0	880	895	884	896
Machinery (except electrical).....	111.4	112.1	111.0	103.2	1,267	1,275	1,262	1,173
Electrical machinery.....	137.7	136.8	130.2	126.7	882	876	834	811
Transportation equipment.....	125.7	130.0	132.4	139.4	1,285	1,329	1,354	1,426
Instruments and related products.....	119.6	119.1	118.0	111.3	232	231	229	216
Miscellaneous manufacturing industries.....	105.5	104.7	104.2	104.5	401	398	396	397
NONDURABLE GOODS	97.7	98.0	97.7	96.9	5,565	5,580	5,564	5,516
Food and kindred products.....	93.4	94.1	95.5	93.7	1,106	1,114	1,130	1,109
Tobacco manufactures.....	86.1	86.1	87.1	89.0	91	91	92	94
Textile-mill products.....	79.2	79.5	79.5	79.5	968	972	971	971
Apparel and other finished textile products.....	105.6	104.9	103.5	104.2	1,100	1,092	1,078	1,085
Paper and allied products.....	116.1	116.1	114.6	112.1	465	465	459	449
Printing, publishing, and allied industries.....	114.2	114.4	113.4	109.2	549	550	545	525
Chemicals and allied products.....	110.1	110.5	109.3	108.2	562	564	558	552
Products of petroleum and coal.....	91.9	94.1	93.5	93.5	171	175	174	174
Rubber products.....	106.1	109.0	108.5	105.6	216	222	221	215
Leather and leather products.....	93.2	92.6	92.9	94.6	337	335	336	342

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Special Summary Section

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Employees in nonagricultural establishments, by industry division

Year and month	TOTAL	Mining	Contract construction	Manufacturing	Transportation and public utilities	Wholesale and retail trade	Finance, insurance, and real estate	Service and miscellaneous	Government
(Number: In thousands)									
1954 : Average....	48,431	777	2,593	15,995	4,009	10,520	2,122	5,664	6,751
January....	48,117	821	2,280	16,380	4,055	10,407	2,051	5,466	6,657
February...	47,891	810	2,286	16,265	4,015	10,295	2,063	5,473	6,684
March.....	47,866	794	2,340	16,170	3,966	10,289	2,077	5,509	6,721
April.....	48,132	778	2,483	15,948	3,994	10,480	2,098	5,626	6,725
May.....	48,024	768	2,590	15,781	3,992	10,363	2,108	5,686	6,736
June.....	48,335	779	2,703	15,839	4,017	10,406	2,134	5,741	6,716
July.....	48,022	770	2,772	15,587	4,028	10,374	2,159	5,781	6,551
August....	48,292	772	2,828	15,828	4,015	10,349	2,161	5,776	6,563
September..	48,724	755	2,806	15,983	4,016	10,482	2,154	5,782	6,746
October....	48,846	755	2,765	16,016	4,003	10,588	2,150	5,740	6,829
November...	49,090	761	2,710	16,066	3,989	10,793	2,149	5,705	6,917
December...	49,781	761	2,550	16,055	4,004	11,412	2,154	5,679	7,166
1955 : Average....	49,950	770	2,780	16,557	4,056	10,803	2,215	5,854	6,915
January....	48,068	752	2,362	15,932	3,932	10,475	2,144	5,636	6,835
February....	48,077	750	2,317	16,064	3,937	10,371	2,155	5,653	6,830
March.....	48,569	758	2,433	16,203	3,964	10,474	2,174	5,704	6,859
April.....	49,073	759	2,614	16,257	3,937	10,619	2,185	5,821	6,881
May.....	49,494	764	2,790	16,337	3,998	10,604	2,195	5,888	6,918
June.....	50,165	783	2,928	16,577	4,083	10,715	2,231	5,937	6,911
July.....	50,074	772	3,032	16,477	4,113	10,707	2,263	5,988	6,722
August....	50,484	779	3,088	16,820	4,136	10,713	2,265	5,996	6,687
September..	50,992	784	3,094	16,919	4,148	10,902	2,248	5,971	6,926
October....	51,125	778	3,031	17,006	4,121	10,990	2,241	5,915	7,043
November...	51,262	783	2,921	17,052	4,139	11,213	2,238	5,883	7,033
December...	51,996	783	2,756	17,027	4,161	11,849	2,243	5,853	7,324
(Index: 1947-49 = 100)									
1954 : Average....	110.7	82.0	123.2	107.1	98.5	111.8	122.9	115.8	119.3
January....	110.0	86.6	108.3	109.7	99.6	110.6	118.8	111.7	117.6
February...	109.5	85.4	108.6	108.9	98.6	109.4	119.5	111.9	118.1
March.....	109.4	83.8	111.2	108.3	97.4	109.4	120.3	112.6	118.7
April.....	110.0	82.1	118.0	106.8	98.1	111.4	121.6	115.0	118.8
May.....	109.8	81.0	123.0	105.7	98.1	110.1	122.1	116.2	119.0
June.....	110.5	82.2	128.4	106.1	98.7	110.6	123.6	117.3	118.7
July.....	109.8	81.2	131.7	104.4	98.9	110.3	125.1	118.1	115.7
August....	110.4	81.4	134.3	106.0	98.6	110.0	125.2	118.0	116.0
September..	111.4	79.6	133.3	107.1	98.6	111.4	124.8	118.2	119.2
October....	111.7	79.6	131.4	107.3	98.3	112.5	124.6	117.3	120.7
November...	112.2	80.3	128.7	107.6	98.0	114.7	124.5	116.6	122.2
December...	113.8	80.3	121.1	107.5	98.4	121.3	124.8	116.1	126.6
1955 : Average....	114.2	81.2	132.1	110.9	99.6	114.8	128.3	119.6	122.2
January....	109.9	79.3	112.2	106.7	96.6	111.3	124.2	115.2	120.8
February....	109.9	79.1	110.1	107.6	96.7	110.2	124.9	115.5	120.7
March.....	111.0	80.0	115.6	108.5	97.4	111.3	126.0	116.6	121.1
April.....	112.2	80.1	124.2	108.9	96.7	112.9	126.6	119.0	121.6
May.....	113.1	80.6	132.5	109.4	98.2	112.7	127.2	120.3	122.2
June.....	114.7	82.6	139.1	111.0	100.3	113.9	129.3	121.3	122.1
July.....	114.4	81.4	144.0	110.4	101.0	113.8	131.1	122.4	118.8
August....	115.4	82.2	146.7	112.7	101.6	113.9	131.2	122.5	118.1
September..	116.6	82.7	147.0	113.3	101.9	115.9	130.2	122.0	122.4
October....	116.9	82.1	144.0	113.9	101.2	116.8	129.8	120.9	124.4
November...	117.2	82.6	138.8	114.2	101.7	119.2	129.7	120.2	124.3
December...	118.9	82.6	130.9	114.0	102.2	125.9	130.0	119.6	129.4

**All employees and production workers in manufacturing,
by major industry group**

(In thousands)

Year and month	Manufacturing division		Durable goods subdivision		Nondurable goods subdivision		Ordnance and accessories	
	All employees	Production workers	All employees	Production workers	All employees	Production workers	All employees	Production workers
1954: Average....	15,995	12,589	9,122	7,184	6,873	5,405	163.3	117.3
January....	16,380	12,960	9,536	7,573	6,844	5,387	210.7	160.7
February....	16,265	12,860	9,421	7,473	6,844	5,387	195.7	148.3
March.....	16,170	12,766	9,324	7,378	6,846	5,388	180.4	134.2
April.....	15,948	12,547	9,207	7,265	6,741	5,282	169.0	122.7
May.....	15,781	12,393	9,095	7,163	6,686	5,230	158.2	112.8
June.....	15,839	12,437	9,068	7,130	6,771	5,307	153.8	108.9
July.....	15,587	12,179	8,812	6,876	6,775	5,303	150.3	106.0
August.....	15,828	12,420	8,823	6,890	7,005	5,530	148.3	103.1
September..	15,983	12,579	8,891	6,965	7,092	5,614	149.8	104.6
October....	16,016	12,615	9,004	7,080	7,012	5,535	148.5	103.1
November...	16,066	12,659	9,123	7,196	6,943	5,463	147.3	101.6
December...	16,055	12,643	9,143	7,214	6,912	5,429	147.0	101.4
1955: Average....	16,557	13,053	9,536	7,538	7,021	5,515	139.2	93.8
January....	15,932	12,519	9,113	7,177	6,819	5,342	146.3	100.4
February....	16,064	12,644	9,219	7,276	6,845	5,368	144.1	98.6
March.....	16,203	12,770	9,320	7,368	6,883	5,402	144.5	98.7
April.....	16,257	12,809	9,414	7,450	6,843	5,359	141.9	96.2
May.....	16,337	12,873	9,496	7,520	6,841	5,353	140.5	95.4
June.....	16,577	13,078	9,619	7,622	6,958	5,456	139.6	94.2
July.....	16,477	12,942	9,507	7,491	6,970	5,451	139.6	93.5
August.....	16,820	13,264	9,582	7,554	7,238	5,710	139.7	92.7
September..	16,919	13,365	9,640	7,612	7,279	5,753	137.6	91.3
October....	17,006	13,440	9,761	7,721	7,245	5,719	134.0	88.6
November...	17,052	13,487	9,864	7,829	7,188	5,658	133.4	88.7
December...	17,027	13,451	9,886	7,838	7,141	5,613	130.6	87.1
	Food and kindred products		Tobacco manufactures		Textile-mill products		Apparel and other finished textile products	
1954: Average....	1,532.8	1,102.3	103.3	94.7	1,069.6	975.9	1,170.0	1,044.0
January....	1,449.6	1,028.2	105.6	97.2	1,084.4	989.9	1,190.6	1,063.6
February....	1,434.1	1,013.4	98.2	89.8	1,083.0	987.6	1,216.4	1,089.9
March.....	1,436.9	1,013.8	92.1	84.0	1,076.3	981.8	1,229.6	1,103.4
April.....	1,441.6	1,016.8	89.9	81.7	1,066.7	972.4	1,158.1	1,032.3
May.....	1,466.0	1,037.6	90.0	81.6	1,055.1	960.8	1,110.2	986.9
June.....	1,521.5	1,086.8	90.6	82.6	1,066.1	973.1	1,112.9	988.8
July.....	1,597.5	1,154.2	91.7	83.2	1,038.2	945.3	1,104.7	981.5
August.....	1,681.7	1,241.2	111.6	103.1	1,066.6	973.5	1,177.8	1,051.0
September..	1,708.5	1,271.1	121.3	112.0	1,071.3	978.3	1,181.7	1,054.9
October....	1,617.2	1,184.2	123.4	113.7	1,073.4	980.5	1,180.2	1,052.2
November...	1,543.4	1,114.6	113.4	104.5	1,077.5	983.4	1,183.6	1,055.5
December...	1,495.7	1,065.9	111.4	102.0	1,076.7	983.8	1,195.9	1,066.6
1955: Average....	1,544.7	1,103.3	103.5	95.0	1,075.4	982.3	1,206.6	1,077.3
January....	1,436.3	1,011.1	101.4	92.8	1,068.9	976.6	1,191.3	1,061.2
February....	1,416.2	989.7	98.7	90.0	1,078.4	984.8	1,220.3	1,091.6
March.....	1,425.4	995.9	92.2	83.8	1,078.7	985.6	1,229.3	1,100.0
April.....	1,448.0	1,016.1	88.7	80.4	1,075.6	982.8	1,175.0	1,046.2
May.....	1,477.9	1,040.2	89.0	80.7	1,058.5	966.1	1,157.7	1,031.1
June.....	1,539.3	1,094.9	90.5	82.4	1,067.3	975.1	1,176.2	1,046.5
July.....	1,613.4	1,157.8	87.9	80.0	1,046.0	954.0	1,139.5	1,013.4
August.....	1,717.1	1,258.7	117.3	109.0	1,079.2	986.1	1,215.3	1,087.0
September..	1,706.6	1,254.6	127.3	118.3	1,081.6	988.9	1,230.6	1,100.0
October....	1,649.1	1,200.3	126.9	118.1	1,084.7	991.8	1,239.0	1,108.0
November...	1,584.4	1,138.5	113.2	104.3	1,091.6	998.4	1,251.6	1,119.9
December...	1,524.5	1,078.7	109.3	100.6	1,092.1	999.7	1,253.1	1,121.6

**All employees and production workers in manufacturing,
by major industry group - Continued**

(In thousands)

Year and month	Lumber and wood products (except furniture)		Furniture and fixtures		Paper and allied products		Printing, publishing, and allied industries	
	All employees	Production workers	All employees	Production workers	All employees	Production workers	All employees	Production workers
1954: Average....	703.0	636.7	345.9	291.1	531.3	439.8	802.8	515.5
January....	668.5	602.1	350.2	295.3	528.0	439.4	799.9	512.2
February...	675.0	609.5	348.9	294.1	527.8	438.7	798.9	511.5
March.....	687.2	621.5	347.5	292.6	527.9	438.2	800.1	513.6
April.....	692.8	626.5	340.3	285.6	525.9	435.6	798.3	513.2
May.....	719.2	652.2	333.7	279.2	526.3	435.6	796.7	511.5
June.....	738.9	671.9	332.5	277.6	529.8	439.1	799.6	515.6
July.....	646.8	580.6	329.8	275.2	524.5	433.5	794.9	509.9
August....	654.6	588.4	345.5	290.9	523.6	439.9	797.4	510.9
September..	733.3	667.3	354.1	299.4	537.5	445.2	807.3	520.7
October....	753.5	686.5	357.1	302.3	537.2	444.4	811.8	522.2
November...	745.1	678.9	357.9	302.7	538.7	444.8	813.8	521.2
December...	720.7	655.0	353.6	298.2	537.3	442.7	815.4	522.9
1955: Average....	742.8	675.2	366.3	309.3	549.6	452.2	823.0	528.6
January....	690.4	624.6	349.8	294.2	533.3	438.2	806.1	515.9
February...	698.0	631.8	354.7	298.2	533.3	438.5	806.8	516.2
March.....	692.3	625.8	357.0	300.4	536.2	440.7	810.8	520.3
April.....	709.1	642.4	356.1	299.3	538.2	442.7	812.7	521.4
May.....	740.5	674.0	356.5	300.0	541.8	445.2	812.7	521.6
June.....	784.0	716.5	359.7	302.9	549.0	451.8	818.9	526.8
July.....	776.6	709.5	356.8	300.5	548.5	449.7	818.8	523.9
August....	788.0	719.9	373.2	315.7	558.3	459.8	822.2	526.5
September..	783.5	715.0	380.7	323.0	561.7	463.0	833.2	537.4
October....	773.4	704.7	384.2	326.5	564.4	465.2	841.1	542.4
November...	753.7	684.9	384.5	327.0	565.9	466.3	847.1	546.5
December...	724.1	654.0	383.0	325.3	564.6	464.5	844.9	544.6
	Chemicals and allied industries		Products of petroleum and coal		Rubber products		Leather and leather products	
1954: Average....	790.9	531.8	253.4	177.3	248.7	193.4	370.0	330.6
January....	802.2	542.6	253.1	177.8	259.7	203.8	371.2	332.0
February...	798.2	539.5	252.2	177.6	256.2	200.5	378.6	338.7
March.....	801.1	542.0	251.6	176.5	252.5	196.6	377.5	337.8
April.....	796.3	537.5	251.9	176.3	247.4	191.1	364.4	325.3
May.....	786.5	529.0	252.8	178.7	248.3	192.8	354.1	315.6
June.....	780.6	521.1	255.6	181.3	249.8	194.2	364.0	324.3
July.....	777.7	517.0	257.1	181.4	220.9	169.4	367.6	327.8
August....	779.3	519.9	256.2	179.6	224.7	173.1	377.5	337.9
September..	788.6	528.9	254.7	177.5	250.3	194.5	370.3	330.7
October....	792.5	533.5	252.4	174.9	255.2	199.7	369.1	329.4
November...	793.0	532.7	251.9	173.8	256.6	200.1	371.5	332.0
December...	792.9	533.7	250.2	172.0	262.2	204.9	374.4	334.9
1955: Average....	810.5	546.1	252.6	173.7	274.0	216.3	381.1	340.4
January....	792.1	533.6	249.1	169.2	263.6	206.6	376.8	336.6
February...	793.9	534.6	248.2	170.4	265.0	207.6	384.4	344.6
March.....	807.3	547.3	249.9	172.4	267.0	209.7	386.5	346.7
April.....	810.5	550.2	250.9	173.4	266.3	209.0	376.7	336.7
May.....	809.8	549.0	252.1	175.4	271.0	213.8	370.3	330.0
June.....	806.7	543.2	255.0	177.1	273.9	217.0	381.6	341.0
July.....	806.6	540.8	257.3	178.2	271.2	213.5	380.9	340.1
August....	808.7	541.3	257.5	177.5	272.2	214.7	390.3	349.4
September..	818.8	550.9	255.6	175.2	278.8	220.6	384.7	343.8
October....	822.3	554.6	253.2	172.8	282.0	223.8	382.3	341.5
November...	823.2	554.5	252.2	171.6	286.9	228.3	371.0	329.5
December...	825.4	555.9	250.6	171.2	289.9	230.9	386.5	345.6

**All employees and production workers in manufacturing,
by major industry group - Continued**

(In thousands)

Year and month	Stone, clay, and glass products		Primary metal industries		Fabricated metal products		Machinery (except electrical)	
	All employees	Production workers	All employees	Production workers	All employees	Production workers	All employees	Production workers
1954 : Average....	515.1	431.7	1,181.2	987.2	1,049.8	841.4	1,555.9	1,151.5
January....	511.0	428.3	1,247.5	1,047.5	1,081.9	871.8	1,642.9	1,234.4
February....	509.9	426.9	1,221.8	1,025.4	1,071.0	861.5	1,633.6	1,224.7
March.....	511.1	428.8	1,205.2	1,008.1	1,058.1	849.6	1,615.7	1,206.9
April.....	511.2	428.2	1,184.2	988.6	1,047.4	838.8	1,600.2	1,192.4
May.....	509.9	427.0	1,169.4	972.7	1,042.3	834.5	1,577.2	1,171.6
June.....	510.8	427.5	1,176.1	979.7	1,042.1	833.7	1,560.8	1,156.8
July.....	507.6	424.3	1,157.8	965.0	1,020.7	813.2	1,519.4	1,114.4
August....	517.9	434.4	1,155.7	962.9	1,032.4	824.6	1,503.0	1,099.1
September..	521.9	438.1	1,150.1	960.1	1,035.5	826.6	1,505.6	1,102.6
October....	522.9	439.0	1,153.9	963.2	1,044.0	836.4	1,497.8	1,098.8
November...	523.9	439.8	1,169.6	980.6	1,060.8	852.5	1,497.6	1,099.2
December...	522.1	438.5	1,182.2	994.0	1,061.9	852.4	1,512.3	1,113.4
1955 : Average....	550.0	462.1	1,283.1	1,084.0	1,108.1	892.9	1,592.3	1,178.3
January....	516.4	431.6	1,191.7	1,003.1	1,055.7	845.2	1,517.6	1,117.8
February....	521.8	436.3	1,212.8	1,021.2	1,065.7	855.9	1,536.0	1,134.1
March.....	529.8	444.6	1,237.9	1,044.7	1,083.6	873.6	1,558.5	1,154.6
April.....	538.6	452.3	1,258.7	1,062.8	1,094.5	882.5	1,582.2	1,174.8
May.....	546.4	459.1	1,279.1	1,082.5	1,105.7	891.8	1,595.3	1,185.0
June.....	556.7	468.7	1,300.1	1,101.2	1,114.7	899.4	1,608.6	1,192.8
July.....	551.2	462.9	1,287.2	1,084.4	1,095.9	878.7	1,588.5	1,170.7
August....	564.4	475.4	1,301.4	1,097.4	1,111.1	893.4	1,587.4	1,166.4
September..	570.7	481.9	1,322.7	1,118.0	1,130.1	911.6	1,580.8	1,162.3
October....	570.8	481.4	1,323.3	1,118.0	1,140.9	921.9	1,627.7	1,206.0
November...	569.0	479.8	1,336.9	1,132.5	1,152.1	931.9	1,646.7	1,225.3
December...	563.5	473.9	1,344.1	1,143.1	1,148.3	928.1	1,676.9	1,249.5
	Electrical machinery		Transportation equipment		Instruments and related products		Miscellaneous manufacturing industries	
1954 : Average....	1,086.4	792.5	1,735.0	1,327.5	319.0	225.2	467.1	381.9
January....	1,141.0	842.3	1,877.8	1,466.3	334.8	240.6	469.8	383.2
February....	1,120.5	825.2	1,838.1	1,431.4	330.5	236.4	475.9	389.6
March.....	1,107.1	812.4	1,814.6	1,405.2	327.0	233.5	470.2	385.1
April.....	1,088.6	795.4	1,790.8	1,381.9	322.2	228.5	460.7	376.7
May.....	1,066.1	775.2	1,746.6	1,342.0	317.2	224.1	455.3	371.3
June.....	1,053.4	759.3	1,729.6	1,321.7	313.5	220.1	456.7	372.9
July.....	1,043.3	748.4	1,683.3	1,271.5	308.8	215.6	444.4	361.3
August....	1,057.6	763.3	1,636.4	1,228.5	310.8	217.4	461.2	377.1
September..	1,073.6	781.4	1,576.0	1,172.0	314.7	221.5	476.1	391.3
October....	1,086.7	795.4	1,639.8	1,235.6	315.0	221.2	485.0	398.7
November...	1,099.5	805.5	1,723.4	1,316.7	315.7	221.9	482.6	396.4
December...	1,097.3	803.7	1,763.5	1,355.2	316.4	221.9	466.3	380.5
1955 : Average....	1,125.2	823.2	1,822.0	1,399.4	321.8	224.5	484.7	395.5
January....	1,087.6	794.0	1,787.1	1,377.1	315.7	221.0	454.3	367.7
February....	1,089.5	797.1	1,812.0	1,401.4	316.6	221.4	467.3	379.6
March.....	1,090.6	795.9	1,832.7	1,418.9	318.7	224.0	474.2	386.9
April.....	1,095.3	797.9	1,846.3	1,432.6	317.9	222.9	473.5	386.5
May.....	1,103.0	803.0	1,841.5	1,425.7	311.3	214.8	475.9	388.9
June.....	1,113.7	810.6	1,836.6	1,415.8	322.3	224.7	483.0	395.3
July.....	1,104.3	797.5	1,814.3	1,388.2	322.0	223.2	470.6	382.2
August....	1,130.3	821.6	1,774.6	1,347.7	322.7	224.5	490.1	399.3
September..	1,155.4	845.4	1,749.8	1,324.4	325.7	227.4	503.0	412.1
October....	1,190.6	880.3	1,775.8	1,344.4	328.2	229.5	511.8	419.6
November...	1,167.4	865.6	1,880.3	1,445.7	329.1	229.7	510.6	418.1
December...	1,172.4	868.3	1,911.1	1,471.4	330.8	230.9	501.0	408.1

Seasonally Adjusted Data

Employees in nonagricultural establishments, by industry division, seasonally adjusted

Year and month	TOTAL	Mining	Contract construction	Manufacturing	Transportation and public utilities	Wholesale and retail trade	Finance, insurance, and real estate	Service and miscellaneous	Government
(Number: In thousands)									
1953 : Average....	49,681	852	2,622	17,238	4,221	10,527	2,038	5,538	6,645
January....	49,604	876	2,647	17,184	4,226	10,494	2,003	5,472	6,702
February....	49,706	864	2,669	17,279	4,209	10,504	2,013	5,486	6,682
March.....	49,795	856	2,653	17,392	4,213	10,494	2,016	5,503	6,668
April.....	49,835	857	2,638	17,462	4,202	10,496	2,019	5,512	6,649
May.....	49,826	858	2,613	17,471	4,230	10,521	2,025	5,516	6,592
June.....	49,894	854	2,598	17,473	4,238	10,537	2,029	5,546	6,619
July.....	49,889	853	2,588	17,495	4,249	10,539	2,039	5,538	6,588
August.....	49,842	847	2,596	17,363	4,245	10,539	2,050	5,538	6,664
September..	49,695	848	2,612	17,217	4,235	10,514	2,055	5,568	6,646
October....	49,636	840	2,632	17,067	4,235	10,552	2,066	5,585	6,659
November...	49,344	839	2,623	16,828	4,198	10,564	2,060	5,598	6,634
December...	49,156	834	2,626	16,658	4,155	10,550	2,068	5,621	6,644
1954 : Average....	48,431	777	2,593	15,995	4,009	10,520	2,122	5,664	6,751
January....	48,859	821	2,533	16,479	4,118	10,562	2,072	5,606	6,668
February....	48,714	814	2,583	16,318	4,063	10,567	2,084	5,613	6,672
March.....	48,506	794	2,600	16,207	3,986	10,535	2,087	5,621	6,676
April.....	48,407	786	2,614	16,094	4,001	10,508	2,098	5,626	6,680
May.....	48,271	776	2,603	15,964	3,995	10,482	2,108	5,630	6,713
June.....	48,274	775	2,599	15,908	4,001	10,472	2,113	5,656	6,750
July.....	48,140	774	2,591	15,742	3,999	10,504	2,117	5,668	6,745
August.....	48,149	764	2,594	15,693	3,986	10,503	2,129	5,663	6,817
September..	48,197	751	2,586	15,739	3,986	10,482	2,154	5,697	6,802
October....	48,348	755	2,584	15,830	3,993	10,521	2,161	5,711	6,793
November...	48,600	757	2,618	15,963	3,979	10,543	2,160	5,734	6,846
December...	48,756	757	2,615	16,004	3,980	10,614	2,165	5,765	6,856
(Index: 1947-49 = 100)									
1953 : Average....	113.6	89.9	124.6	115.5	103.7	111.9	118.1	113.2	117.4
January....	113.4	92.4	125.7	115.1	103.8	111.5	116.0	111.8	118.4
February....	113.6	91.1	126.8	115.7	103.4	111.6	116.6	112.1	118.1
March.....	113.8	90.3	126.0	116.5	103.5	111.5	116.8	112.5	117.8
April.....	113.9	90.4	125.3	117.0	103.2	111.6	117.0	112.7	117.5
May.....	113.9	90.5	124.1	117.0	103.9	111.8	117.3	112.7	116.5
June.....	114.1	90.1	123.4	117.0	104.1	112.0	117.6	113.3	116.9
July.....	114.1	90.0	122.9	117.2	104.4	112.0	118.1	113.2	116.4
August.....	113.9	89.3	123.3	116.3	104.3	112.0	118.8	113.2	117.7
September..	113.6	89.5	124.1	115.3	104.0	111.7	119.1	113.8	117.4
October....	113.5	88.6	125.0	114.3	104.0	112.1	119.7	114.1	117.6
November...	112.8	88.5	124.6	112.7	103.1	112.3	119.4	113.8	117.2
December...	112.4	88.0	124.8	111.6	102.1	112.1	119.8	114.9	117.4
1954 : Average....	110.7	82.0	123.2	107.1	98.5	111.8	122.9	115.8	119.3
January....	111.7	86.6	120.3	110.4	101.2	112.3	120.0	114.6	117.8
February....	111.4	85.9	122.7	109.3	99.8	112.3	120.7	114.7	117.9
March.....	110.9	83.8	123.5	108.6	97.9	112.0	120.9	114.9	118.0
April.....	110.7	82.9	124.2	107.8	98.3	111.7	121.6	115.0	118.0
May.....	110.4	81.9	123.7	106.9	98.1	111.4	122.1	115.1	118.6
June.....	110.4	81.8	123.5	106.6	98.3	111.3	122.4	115.6	119.3
July.....	110.1	81.6	123.1	105.4	98.2	111.6	122.7	115.8	119.2
August.....	110.1	80.6	123.2	105.1	97.9	111.6	123.3	115.7	120.4
September..	110.2	79.2	122.9	105.4	97.9	111.4	124.8	116.4	120.2
October....	110.5	79.6	122.8	106.0	98.1	111.8	125.2	116.7	120.0
November...	111.1	79.9	124.4	106.9	97.7	112.1	125.1	117.2	121.0
December...	111.5	79.9	124.2	107.2	97.8	112.8	125.4	117.8	121.1

Seasonally Adjusted Data

Employees in nonagricultural establishments, by industry division, seasonally adjusted

Year and month	TOTAL	Mining	Contract construction	Manufacturing	Transportation and public utilities	Wholesale and retail trade	Finance, insurance, and real estate	Service and miscellaneous	Government
(Number: In thousands)									
1955 : Average....	49,950	770	2,780	16,557	4,056	10,803	2,215	5,854	6,915
January....	48,820	752	2,624	16,029	3,992	10,631	2,166	5,781	6,845
February....	48,906	750	2,618	16,117	3,984	10,645	2,177	5,798	6,817
March.....	49,225	758	2,703	16,240	3,984	10,701	2,185	5,820	6,834
April.....	49,403	767	2,752	16,407	3,944	10,671	2,185	5,821	6,856
May.....	49,748	772	2,804	16,527	4,001	10,726	2,195	5,830	6,893
June.....	50,073	779	2,815	16,649	4,066	10,784	2,209	5,849	6,922
July.....	50,193	776	2,834	16,648	4,082	10,841	2,219	5,871	6,922
August.....	50,315	771	2,833	16,677	4,105	10,873	2,232	5,878	6,946
September..	50,448	780	2,852	16,683	4,117	10,902	2,248	5,883	6,983
October....	50,594	778	2,833	16,810	4,110	10,921	2,252	5,886	7,004
November...	50,745	779	2,822	16,941	4,128	10,953	2,249	5,913	6,960
December...	50,948	779	2,827	16,975	4,136	11,020	2,254	5,942	7,015
1956 : Average....									
January....	51,080	777	2,876	16,944	4,145	11,083	2,261	5,952	7,042
February....	51,127	780	2,924	16,879	4,131	11,105	2,273	5,967	7,068
March.....									
April.....									
May.....									
June.....									
July.....									
August.....									
September..									
October....									
November...									
December...									
(Index: 1947-49 = 100)									
1955 : Average....	114.2	81.2	132.1	110.9	99.6	114.8	128.3	119.6	122.2
January....	111.6	79.3	124.7	107.4	98.1	113.0	125.5	118.1	120.9
February....	111.8	79.1	124.4	108.0	97.9	113.1	126.1	118.5	120.4
March.....	112.5	80.0	128.4	108.8	97.9	113.7	126.6	118.9	120.7
April.....	112.9	80.9	130.7	109.9	96.9	113.4	126.6	119.0	121.1
May.....	113.7	81.4	133.2	110.7	98.3	114.0	127.2	119.2	121.8
June.....	114.5	82.2	133.7	111.5	99.9	114.6	128.0	119.5	122.3
July.....	114.7	81.9	134.6	111.5	100.3	115.2	128.6	120.0	122.3
August.....	115.0	81.3	134.6	111.7	100.8	115.6	129.3	120.1	122.7
September..	115.3	82.3	135.5	111.7	101.1	115.9	130.2	120.2	123.4
October....	115.7	82.1	134.6	112.6	101.0	116.1	130.5	120.3	123.7
November...	116.0	82.2	134.1	113.5	101.4	116.4	130.3	120.8	123.0
December...	116.5	82.2	134.3	113.7	101.6	117.1	130.6	121.4	123.9
1956 : Average....									
January....	116.8	82.0	136.6	113.5	101.8	117.8	131.0	121.6	124.4
February....	116.9	82.3	138.9	113.1	101.5	118.0	131.7	121.9	124.9
March.....									
April.....									
May.....									
June.....									
July.....									
August.....									
September..									
October....									
November...									
December...									

Seasonally Adjusted Data

Production workers in manufacturing, by major industry group, seasonally adjusted

(Index 1947-49 = 100: Number in thousands)

Year and month	Manufacturing division		Durable goods subdivision		Nondurable goods subdivision		Ordnance and accessories	
	Index	Number	Index	Number	Index	Number	Index	Number
1953 : Average....	111.8	13,833	122.1	8,148	99.8	5,685	794.1	180
January....	112.1	13,871	122.1	8,146	100.5	5,725	727.9	165
February...	112.7	13,945	123.1	8,218	100.6	5,727	754.4	171
March.....	113.4	14,031	124.5	8,306	100.5	5,725	794.1	180
April.....	113.8	14,081	125.0	8,341	100.8	5,740	807.3	183
May.....	113.8	14,071	124.7	8,324	100.9	5,747	829.4	188
June.....	113.6	14,046	124.4	8,305	100.8	5,741	833.8	189
July.....	113.6	14,045	124.4	8,301	100.9	5,744	847.0	192
August.....	112.5	13,916	123.0	8,211	100.2	5,705	820.6	186
September..	111.4	13,780	121.6	8,114	99.5	5,666	811.8	184
October....	110.2	13,629	120.0	8,009	98.7	5,620	798.5	181
November...	108.2	13,384	117.2	7,819	97.7	5,565	767.6	174
December...	106.9	13,220	115.6	7,712	96.7	5,508	745.6	169
1954 : Average....	101.8	12,589	107.6	7,184	94.9	5,405	516.2	117
January....	105.5	13,051	113.7	7,589	95.9	5,462	710.3	161
February...	104.4	12,910	111.8	7,463	95.6	5,447	652.9	148
March.....	103.5	12,798	110.2	7,354	95.6	5,444	591.2	134
April.....	102.6	12,687	108.9	7,269	95.1	5,418	542.6	123
May.....	101.6	12,573	107.6	7,181	94.7	5,392	498.5	113
June.....	101.1	12,506	106.7	7,124	94.5	5,382	480.9	109
July.....	99.8	12,341	104.6	6,981	94.1	5,360	467.6	106
August.....	99.4	12,296	103.8	6,928	94.3	5,368	454.4	103
September..	99.8	12,343	104.2	6,953	94.6	5,390	463.2	105
October....	100.5	12,431	105.5	7,040	94.7	5,391	454.4	103
November...	101.5	12,555	107.2	7,152	94.9	5,403	450.0	102
December...	101.8	12,594	107.6	7,180	95.1	5,414	445.6	101
	Food and kindred products		Tobacco manufactures		Textile-mill products		Apparel and other finished textile products	
1953 : Average....	96.0	1,136	89.9	95	89.2	1,090	105.9	1,103
January....	97.0	1,148	91.8	97	91.4	1,117	106.4	1,108
February...	97.1	1,149	91.8	97	91.2	1,114	106.4	1,108
March.....	96.1	1,137	90.9	96	91.2	1,114	106.6	1,110
April.....	95.7	1,133	91.8	97	90.8	1,110	107.5	1,119
May.....	95.7	1,133	90.9	96	91.0	1,112	108.4	1,129
June.....	95.1	1,126	89.9	95	90.9	1,111	108.5	1,130
July.....	96.7	1,145	91.8	97	91.2	1,115	107.2	1,116
August.....	96.1	1,138	89.9	95	90.0	1,100	105.6	1,100
September..	96.3	1,140	88.0	93	89.1	1,089	103.6	1,079
October....	95.5	1,130	86.1	91	87.0	1,063	104.5	1,088
November...	95.3	1,128	88.0	93	84.4	1,031	103.8	1,081
December...	94.7	1,121	89.9	95	82.4	1,007	102.7	1,069
1954 : Average....	93.1	1,102	89.9	95	79.9	976	100.3	1,044
January....	94.6	1,120	89.9	95	80.6	985	101.1	1,053
February...	94.4	1,117	89.0	94	80.0	978	101.1	1,053
March.....	94.5	1,118	89.0	94	79.5	972	102.4	1,066
April.....	93.7	1,109	89.9	95	79.5	972	101.1	1,053
May.....	93.4	1,106	89.9	95	79.1	966	99.8	1,039
June.....	93.1	1,102	89.9	95	79.6	973	98.9	1,030
July.....	92.9	1,100	89.9	95	79.7	974	98.7	1,028
August.....	92.7	1,097	88.0	93	80.5	984	98.9	1,030
September..	92.4	1,094	88.0	93	80.4	983	99.3	1,034
October....	92.0	1,089	89.9	95	80.3	981	99.5	1,036
November...	92.1	1,090	90.9	96	79.6	973	100.9	1,051
December...	93.0	1,101	90.9	96	79.3	969	100.9	1,051

Seasonally Adjusted Data

Production workers in manufacturing, by major industry group, seasonally adjusted

(Index 1947-49 = 100: Number in thousands)

Year and month	Manufacturing division		Durable goods subdivision		Nondurable goods subdivision		Ordinance and accessories	
	Index	Number	Index	Number	Index	Number	Index	Number
1955: Average....	105.5	13,053	112.9	7,538	96.8	5,515	414.7	94
January....	102.0	12,612	107.8	7,196	95.1	5,416	441.2	100
February...	102.6	12,692	108.9	7,268	95.2	5,424	436.8	99
March.....	103.5	12,802	110.1	7,345	95.8	5,457	436.8	99
April.....	104.7	12,948	111.7	7,455	96.5	5,493	423.5	96
May.....	105.6	13,056	113.0	7,540	96.9	5,516	419.1	95
June.....	106.3	13,150	114.1	7,614	97.2	5,536	414.7	94
July.....	106.1	13,122	114.0	7,607	96.8	5,515	414.7	94
August....	106.2	13,137	113.8	7,593	97.3	5,544	410.3	93
September..	106.2	13,132	113.8	7,598	97.2	5,534	401.5	91
October....	107.1	13,250	115.1	7,680	97.8	5,570	392.6	89
November...	108.2	13,379	116.6	7,781	98.3	5,598	392.6	89
December...	108.3	13,399	116.9	7,800	98.3	5,599	383.8	87
1956: Average....								
January....	108.0	13,356	116.4	7,770	98.1	5,586	383.8	87
February....	107.2	13,263	115.1	7,681	98.0	5,582	379.4	86
March.....								
April.....								
May.....								
June.....								
July.....								
August....								
September..								
October....								
November...								
December...								
	Food and kindred products		Tobacco manufactures		Textile-mill products		Apparel and other finished textile products	
1955: Average....	93.2	1,103	89.9	95	80.4	982	103.4	1,077
January....	93.1	1,102	86.1	91	79.5	972	100.8	1,050
February...	92.2	1,091	89.0	94	79.8	975	101.3	1,055
March.....	92.8	1,099	89.0	94	79.9	976	102.1	1,063
April.....	93.6	1,108	87.1	92	80.4	983	102.5	1,067
May.....	93.7	1,109	89.0	94	79.5	971	104.2	1,085
June.....	93.9	1,112	89.0	94	79.8	975	104.8	1,091
July.....	93.2	1,103	87.1	92	80.5	984	101.9	1,061
August....	93.8	1,110	93.7	99	81.5	996	102.4	1,066
September..	91.7	1,086	92.7	98	81.3	994	103.5	1,078
October....	93.1	1,102	92.7	98	81.2	992	104.9	1,092
November...	94.3	1,116	89.9	95	80.9	988	107.0	1,114
December...	94.3	1,116	89.9	95	80.6	985	106.1	1,105
1956: Average....								
January....	94.2	1,115	88.0	93	80.7	986	105.1	1,094
February....	94.8	1,122	89.0	94	80.1	979	105.0	1,093
March.....								
April.....								
May.....								
June.....								
July.....								
August....								
September..								
October....								
November...								
December...								

Seasonally Adjusted Data

Production workers in manufacturing, by major industry group, seasonally adjusted - Continued

(Index 1947-49 = 100: Number in thousands)

Year and month	Lumber and wood products (except furniture)		Furniture and fixtures		Paper and allied products		Printing, publishing, and allied industries	
	Index	Number	Index	Number	Index	Number	Index	Number
1953 : Average....	94.6	698	108.4	320	110.3	442	106.7	513
January....	97.6	720	109.7	324	108.6	435	105.5	507
February...	96.6	713	110.0	325	108.8	436	105.9	509
March.....	96.9	715	111.7	330	109.6	439	105.9	509
April.....	98.0	723	111.7	330	110.1	441	106.3	511
May.....	96.6	713	111.7	330	110.1	441	106.5	512
June.....	96.1	709	111.1	328	110.6	443	106.5	512
July.....	95.4	704	111.1	328	110.8	444	106.3	511
August.....	93.9	693	108.7	321	111.3	446	106.9	514
September..	92.7	684	106.7	315	110.8	444	108.2	520
October....	92.0	679	104.3	308	111.3	446	107.8	518
November...	90.8	670	102.3	302	110.8	444	107.4	516
December...	88.2	651	100.9	298	110.3	442	107.1	515
1954 : Average....	86.3	637	98.5	291	109.8	440	107.4	516
January....	86.3	637	98.5	291	110.1	441	106.5	512
February...	86.6	639	97.5	288	110.1	441	107.1	515
March.....	86.9	641	98.2	290	109.8	440	106.9	514
April.....	87.1	643	97.2	287	109.8	440	107.4	516
May.....	87.9	649	96.8	286	109.8	440	107.1	515
June.....	87.9	649	97.2	287	109.6	439	107.4	516
July.....	77.2	570	96.8	286	109.3	438	107.1	515
August.....	76.6	565	99.9	295	109.3	438	107.4	516
September..	87.3	644	100.9	298	109.3	438	108.4	521
October....	90.4	667	100.2	296	109.8	440	107.6	517
November...	90.7	669	100.2	296	110.1	441	107.4	516
December...	90.5	668	98.9	292	110.1	441	107.1	515
	Chemicals and allied industries		Products of petroleum and coal		Rubber products		Leather and leather products	
1953 : Average....	108.4	553	100.5	187	108.5	221	95.9	347
January....	106.6	544	101.6	189	109.0	222	99.0	358
February...	107.6	549	101.1	188	110.0	224	97.6	353
March.....	108.4	553	101.1	188	111.0	226	97.6	353
April.....	108.9	556	101.6	189	111.5	227	98.7	357
May.....	109.2	557	100.0	186	111.5	227	97.9	354
June.....	109.5	559	100.0	186	111.5	227	97.3	352
July.....	109.3	558	100.0	186	111.0	226	95.7	346
August.....	109.5	559	100.5	187	109.5	223	94.8	343
September..	108.6	554	100.0	186	108.0	220	94.3	341
October....	107.6	549	99.5	185	104.6	213	93.2	337
November...	106.8	545	99.5	185	101.1	206	92.9	336
December...	105.8	540	98.4	183	99.7	203	92.1	333
1954 : Average....	104.2	532	95.2	177	94.8	193	91.5	331
January....	105.8	540	97.8	182	99.2	202	91.8	332
February...	105.2	537	97.3	181	98.2	200	91.5	331
March.....	104.6	534	96.2	179	96.7	197	91.2	330
April.....	104.4	533	95.7	178	95.3	194	90.7	328
May.....	104.2	532	95.7	178	95.3	194	90.4	327
June.....	103.7	529	95.7	178	95.3	194	90.1	326
July.....	103.5	528	95.2	177	85.4	174	91.5	331
August.....	103.5	528	94.6	176	85.9	175	91.5	331
September..	103.1	526	94.6	176	95.3	194	91.5	331
October....	103.7	529	94.1	175	97.2	198	91.5	331
November...	103.9	530	94.1	175	96.7	197	92.3	334
December...	104.0	531	93.5	174	98.7	201	92.6	335

Seasonally Adjusted Data

Production workers in manufacturing, by major industry group, seasonally adjusted - Continued

(Index 1947-49 = 100: Number in thousands)

Year and month	Lumber and wood products (except furniture)		Furniture and fixtures		Paper and allied products		Printing, publishing, and allied industries	
	Index	Number	Index	Number	Index	Number	Index	Number
1955 : Average....	91.5	675	104.6	309	112.8	452	110.1	529
January....	89.6	661	98.2	290	109.8	440	107.4	516
February...	89.7	662	98.9	292	110.1	441	108.0	519
March.....	87.4	645	100.6	297	110.6	443	108.2	520
April.....	89.2	658	101.9	301	111.6	447	109.0	524
May.....	90.9	671	104.3	308	112.1	449	109.2	525
June.....	93.9	693	105.6	312	112.8	452	109.6	527
July.....	94.3	696	106.3	314	113.6	455	110.1	529
August.....	93.8	692	108.7	321	114.3	458	110.7	532
September..	93.6	691	108.7	321	113.8	456	111.7	537
October....	92.7	684	108.7	321	114.8	460	111.7	537
November...	91.5	675	108.0	319	115.1	461	112.8	542
December...	90.4	667	108.0	319	115.6	463	111.7	537
1956 : Average....								
January....	91.1	672	107.3	317	114.8	460	111.9	538
February...	90.1	665	107.0	316	114.3	458	113.0	543
March.....								
April.....								
May.....								
June.....								
July.....								
August.....								
September..								
October....								
November...								
December...								
	Chemicals and allied industries		Products of petroleum and coal		Rubber products		Leather and leather products	
1955 : Average....	107.0	546	93.5	174	106.1	216	94.0	340
January....	104.0	531	92.5	172	100.7	205	93.2	337
February...	104.2	532	93.0	173	101.6	207	93.2	337
March.....	105.6	539	93.5	174	103.1	210	93.7	339
April.....	106.8	545	94.1	175	104.1	212	94.0	340
May.....	108.2	552	93.5	174	105.6	215	94.6	342
June.....	108.0	551	93.5	174	106.5	217	94.8	343
July.....	108.2	552	94.1	175	108.5	221	94.8	343
August.....	107.6	549	94.1	175	106.5	217	94.6	342
September..	107.4	548	93.0	173	108.0	220	95.1	344
October....	107.8	550	93.0	173	109.0	222	95.1	344
November...	108.2	552	93.0	173	110.5	225	91.8	332
December...	108.4	553	93.0	173	111.0	226	95.7	346
1956 : Average....								
January....	108.4	553	93.5	174	111.9	228	95.4	345
February...	108.8	555	93.0	173	110.0	224	94.3	341
March.....								
April.....								
May.....								
June.....								
July.....								
August.....								
September..								
October....								
November...								
December...								

Seasonally Adjusted Data

Production workers in manufacturing, by major industry group, seasonally adjusted - Continued

(Index 1947-49 = 100: Number in thousands)

Year and month	Stone, clay, and glass products		Primary metal industries		Fabricated metal products		Machinery (except electrical)	
	Index	Number	Index	Number	Index	Number	Index	Number
1953 : Average....	105.7	460	109.9	1,131	119.4	930	114.6	1,303
January....	106.7	464	110.7	1,139	118.1	920	115.9	1,325
February....	106.0	461	110.9	1,142	119.5	931	116.9	1,329
March.....	106.4	463	111.2	1,145	120.8	941	117.9	1,341
April.....	106.7	464	111.8	1,151	121.8	949	116.9	1,329
May.....	106.2	462	111.9	1,152	122.3	953	116.4	1,323
June.....	106.9	465	111.9	1,152	122.7	956	116.0	1,319
July.....	106.4	463	112.2	1,155	123.4	961	115.8	1,317
August.....	106.0	461	111.1	1,144	121.8	949	114.6	1,303
September..	105.7	460	109.6	1,128	120.2	936	114.1	1,297
October....	105.3	458	107.9	1,111	117.6	916	112.8	1,283
November...	104.1	453	105.6	1,087	114.2	890	110.6	1,257
December...	102.8	447	103.8	1,068	110.7	862	108.7	1,236
1954 : Average....	99.3	432	95.9	987	108.0	841	101.3	1,152
January....	100.9	439	101.3	1,043	110.8	863	107.5	1,222
February....	99.8	434	99.1	1,020	109.5	853	106.2	1,207
March.....	99.1	431	97.4	1,003	108.1	842	104.6	1,189
April.....	98.4	428	96.1	989	107.7	839	103.3	1,174
May.....	98.2	427	95.0	978	107.7	839	102.0	1,160
June.....	97.9	426	95.2	980	107.6	838	100.8	1,146
July.....	98.4	428	94.7	975	107.6	838	99.5	1,131
August.....	98.9	430	94.0	968	106.9	833	99.1	1,127
September..	99.3	432	93.3	960	106.2	827	99.5	1,131
October....	99.5	433	93.6	963	106.8	832	98.6	1,121
November...	100.2	436	95.3	981	108.5	845	97.6	1,110
December...	100.9	439	96.1	989	108.3	844	97.4	1,107
	Electrical machinery		Transportation equipment		Instruments and related products		Miscellaneous manufacturing industries	
1953 : Average....	144.5	925	150.0	1,543	125.8	244	108.7	413
January....	142.4	912	149.9	1,533	123.7	240	106.3	404
February....	145.4	931	153.4	1,569	124.2	241	106.6	405
March.....	147.0	941	156.4	1,599	124.7	242	107.6	409
April.....	148.5	951	156.6	1,601	125.8	244	109.5	416
May.....	148.8	953	154.8	1,583	126.8	246	110.8	421
June.....	147.0	941	154.1	1,576	127.8	248	111.1	422
July.....	147.7	946	152.7	1,562	127.8	248	111.8	425
August.....	147.4	944	150.8	1,542	126.8	246	111.1	422
September..	145.5	932	148.2	1,516	125.8	244	110.0	418
October....	142.7	914	147.0	1,503	125.3	243	108.7	413
November...	138.8	889	141.4	1,446	126.3	245	106.8	406
December...	133.4	854	145.2	1,485	124.7	242	105.3	400
1954 : Average....	123.8	793	129.8	1,328	116.0	225	100.5	382
January....	130.2	834	143.4	1,466	123.7	240	103.4	393
February....	127.6	817	139.9	1,431	121.6	236	102.6	390
March.....	125.6	804	137.4	1,405	119.6	232	100.8	383
April.....	124.2	795	135.1	1,382	117.5	228	100.3	381
May.....	122.3	783	131.2	1,342	116.0	225	99.7	379
June.....	119.8	767	129.3	1,322	113.9	221	99.7	379
July.....	121.0	775	124.4	1,272	113.4	220	100.0	380
August.....	121.7	779	120.2	1,229	113.4	220	99.7	379
September..	122.0	781	114.6	1,172	114.4	222	100.3	381
October....	122.9	787	120.9	1,236	113.4	220	100.5	382
November...	124.0	794	128.8	1,317	113.9	221	100.3	381
December...	123.1	788	132.5	1,355	113.4	220	99.2	377

Seasonally Adjusted Data

Production workers in manufacturing, by major industry group, seasonally adjusted - Continued

(Index 1947-49 = 100: Number in thousands)

Year and month	Stone, clay, and glass products		Primary metal industries		Fabricated metal products		Machinery (except electrical)	
	Index	Number	Index	Number	Index	Number	Index	Number
1955 : Average....	106.2	462	105.3	1,084	114.6	893	103.6	1,178
January....	101.8	443	97.0	998	107.4	837	97.4	1,107
February...	101.8	443	98.7	1,016	108.9	848	98.2	1,117
March.....	102.8	447	101.0	1,040	111.0	865	100.1	1,138
April.....	103.9	452	103.3	1,063	113.4	883	101.8	1,158
May.....	105.5	459	105.7	1,088	115.0	896	103.2	1,173
June.....	107.4	467	107.0	1,101	116.0	904	103.9	1,181
July.....	107.6	468	106.4	1,095	116.3	906	104.6	1,189
August....	108.0	470	107.2	1,103	115.8	902	105.2	1,196
September..	109.2	475	108.6	1,118	117.1	912	104.8	1,192
October....	109.0	474	108.6	1,118	117.7	917	108.3	1,231
November...	109.2	475	110.1	1,133	118.5	923	108.8	1,237
December...	109.0	474	110.3	1,135	118.0	919	109.4	1,244
1956 : Average....								
January....	110.3	480	110.3	1,135	116.0	904	109.9	1,249
February...	108.7	473	110.0	1,132	114.2	890	110.4	1,255
March.....								
April.....								
May.....								
June.....								
July.....								
August....								
September..								
October....								
November...								
December...								
	Electrical machinery		Transportation equipment		Instruments and related products		Miscellaneous manufacturing industries	
1955 : Average....	128.5	823	136.8	1,399	116.0	225	104.2	396
January....	122.7	786	134.6	1,377	113.4	220	99.2	377
February...	123.2	789	137.0	1,401	113.9	221	100.0	380
March.....	123.1	788	138.8	1,419	114.4	222	101.3	385
April.....	124.6	798	140.1	1,433	114.4	222	102.9	391
May.....	126.7	811	139.4	1,426	111.3	216	104.5	397
June.....	127.9	819	138.5	1,416	116.5	226	105.5	401
July.....	129.2	827	135.7	1,388	117.5	228	105.8	402
August....	131.0	839	131.8	1,348	117.5	228	105.5	401
September..	132.0	845	129.5	1,324	117.0	227	105.8	402
October....	136.0	871	131.4	1,344	118.0	229	105.8	402
November...	133.2	853	141.4	1,446	118.0	229	105.8	402
December...	132.9	851	143.8	1,471	118.0	229	106.3	404
1956 : Average....								
January....	132.1	846	141.7	1,449	118.0	229	105.8	402
February...	131.3	841	136.1	1,392	119.1	231	105.3	400
March.....								
April.....								
May.....								
June.....								
July.....								
August....								
September..								
October....								
November...								
December...								

All employees and production workers in nonagricultural establishments, by industry

(In thousands)

Industry	All employees		Production workers	
	February 1956	January 1956	February 1956	January 1956
TOTAL	50,246	50,284	-	-
MINING	780	777	-	-
METAL MINING	106.9	105.7	91.2	90.7
Iron mining.....	34.0	33.7	29.3	29.3
Copper mining.....	33.6	33.4	28.6	28.7
Lead and zinc mining.....	17.0	16.2	14.5	13.8
ANTHRACITE	34.0	33.3	30.8	29.9
BITUMINOUS-COAL	224.5	222.9	205.6	204.8
CRUDE-PETROLEUM AND NATURAL-GAS PRODUCTION	309.9	310.4	-	-
Petroleum and natural-gas production (except contract services).....	-	-	128.3	128.4
NONMETALLIC MINING AND QUARRYING	104.5	104.8	89.1	89.5
CONTRACT CONSTRUCTION	2,588	2,588	-	-
NONBUILDING CONSTRUCTION	399	403	-	-
Highway and street.....	153.2	156.5	-	-
Other nonbuilding construction.....	245.6	246.3	-	-
BUILDING CONSTRUCTION	2,189	2,185	-	-
GENERAL CONTRACTORS	878.4	880.0	-	-
SPECIAL-TRADE CONTRACTORS	1,310.7	1,304.8	-	-
Plumbing and heating.....	310.2	311.9	-	-
Painting and decorating.....	144.3	142.5	-	-
Electrical work.....	170.6	172.2	-	-
Other special-trade contractors.....	685.6	678.2	-	-
MANUFACTURING	16,824	16,842	13,212	13,260
DURABLE GOODS	9,776	9,811	7,692	7,751
NONDURABLE GOODS	7,048	7,031	5,520	5,509
ORDNANCE AND ACCESSORIES	130.2	131.1	85.7	87.1
FOOD AND KINDRED PRODUCTS	1,459.7	1,466.6	1,013.0	1,021.8
Meat products.....	332.2	336.7	259.4	264.4
Dairy products.....	105.5	104.4	68.1	67.1
Canning and preserving.....	171.7	173.1	140.0	141.1
Grain-mill products.....	117.7	117.9	83.4	84.0
Bakery products.....	287.2	286.9	169.4	170.3
Sugar.....	27.5	31.3	22.0	25.5
Confectionery and related products.....	80.7	81.5	66.3	67.0
Beverages.....	200.1	200.3	110.3	110.2
Miscellaneous food products.....	137.1	134.5	94.1	92.2
TOBACCO MANUFACTURES	98.5	103.6	89.7	94.9
Cigarettes.....	33.8	34.1	30.4	30.8
Cigars.....	37.3	37.0	35.5	35.2
Tobacco and snuff.....	7.2	7.2	6.1	6.2
Tobacco stemming and redrying.....	20.2	25.3	17.7	22.7

All employees and production workers in nonagricultural establishments, by industry - Continued

(In thousands)

Industry	All employees		Production workers	
	February 1956	January 1956	February 1956	January 1956
TEXTILE-MILL PRODUCTS	1,081.4	1,082.7	989.0	990.9
Scouring and combing plants.....	6.5	6.4	6.0	5.9
Yarn and thread mills.....	128.0	128.1	118.6	118.8
Broad-woven fabric mills.....	467.2	469.4	440.0	442.5
Narrow fabrics and smallwares.....	30.7	30.8	27.2	27.2
Knitting mills.....	225.2	224.0	205.0	203.4
Dyeing and finishing textiles.....	90.3	90.5	78.8	79.0
Carpets, rugs, other floor coverings.....	54.3	53.8	46.0	45.9
Hats (except cloth and millinery).....	13.8	13.7	12.0	12.2
Miscellaneous textile goods.....	65.4	66.0	55.4	56.0
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	1,262.6	1,234.8	1,130.9	1,104.8
Men's and boys' suits and coats.....	122.8	122.2	111.0	109.7
Men's and boys' furnishings and work clothing.....	319.4	313.6	295.4	289.3
Women's outerwear.....	392.0	376.8	350.0	336.1
Women's, children's under garments.....	127.8	124.3	114.4	111.3
Millinery.....	24.0	21.6	21.2	19.3
Children's outerwear.....	73.0	72.1	65.5	64.6
Fur goods.....	10.2	10.9	7.0	7.9
Miscellaneous apparel and accessories.....	61.7	59.7	55.3	53.2
Other fabricated textile products.....	131.7	133.6	111.1	113.4
LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE)	703.6	703.6	635.3	634.7
Logging camps and contractors.....	83.2	83.0	76.0	76.1
Sawmills and planing mills.....	376.3	375.3	347.9	346.1
Millwork, plywood, and prefabricated structural wood products.....	131.4	133.6	109.4	111.1
Wooden containers.....	55.5	55.3	51.2	51.2
Miscellaneous wood products.....	57.2	56.4	50.8	50.2
FURNITURE AND FIXTURES	380.1	380.3	321.9	321.7
Household furniture.....	266.5	266.6	232.6	232.3
Office, public-building, and professional furniture.....	47.1	46.8	38.2	38.0
Partitions, shelving, lockers, and fixtures.....	38.6	39.3	29.6	30.4
Screens, blinds, and miscellaneous furniture and fixtures.....	27.9	27.6	21.5	21.0
PAPER AND ALLIED PRODUCTS	556.7	558.7	455.5	457.6
Pulp, paper, and paperboards mills.....	277.3	277.9	230.4	231.5
Paperboard containers and boxes.....	148.2	148.8	121.0	121.4
Other paper and allied products.....	131.2	132.0	104.1	104.7
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	839.6	836.4	540.3	538.2
Newspapers.....	309.1	304.5	153.0	150.7
Periodicals.....	66.4	66.6	28.3	28.3
Books.....	52.9	52.1	32.6	32.2
Commercial printing.....	218.3	219.9	178.3	179.7
Lithographing.....	62.5	62.3	47.1	46.4
Greeting cards.....	17.8	18.0	12.6	12.9
Bookbinding and related industries.....	45.2	44.7	36.3	35.6
Miscellaneous publishing and printing services.....	67.4	68.3	52.1	52.4

All employees and production workers in nonagricultural establishments, by industry - Continued

(In thousands)

Industry	All employees		Production workers	
	February 1956	January 1956	February 1956	January 1956
CHEMICALS AND ALLIED PRODUCTS.....	827.4	824.3	557.5	556.2
Industrial inorganic chemicals.....	108.3	108.0	75.8	76.0
Industrial organic chemicals.....	315.0	314.3	220.6	219.7
Drugs and medicines.....	92.7	92.6	55.6	56.0
Soap, cleaning and polishing preparations.....	49.6	49.9	29.6	30.1
Paints, pigments, and fillers.....	74.2	74.0	46.9	46.9
Gum and wood chemicals.....	8.4	8.4	7.1	7.1
Fertilizers.....	37.8	35.9	28.9	27.1
Vegetable and animal oils and fats.....	42.5	43.6	30.0	30.9
Miscellaneous chemicals.....	98.9	97.6	63.0	62.4
PRODUCTS OF PETROLEUM AND COAL.....	248.9	249.1	169.7	170.5
Petroleum refining.....	198.7	199.2	129.3	130.1
Coke, other petroleum and coal products..	50.2	49.9	40.4	40.4
RUBBER PRODUCTS.....	283.3	288.9	224.5	229.5
Tires and inner tubes.....	121.0	121.8	93.2	93.7
Rubber footwear.....	25.0	25.0	20.9	21.0
Other rubber products.....	137.3	142.1	110.4	114.8
LEATHER AND LEATHER PRODUCTS.....	390.2	385.8	349.5	345.0
Leather: tanned, curried, and finished...	45.1	45.3	40.6	40.7
Industrial leather belting and packing...	5.1	5.2	4.0	4.0
Boot and shoe cut stock and findings....	19.1	18.8	17.3	17.0
Footwear (except rubber).....	254.7	253.5	229.8	228.4
Luggage.....	15.6	15.1	13.3	12.8
Handbags and small leather goods.....	33.5	31.6	29.7	28.0
Gloves and miscellaneous leather goods...	17.1	16.3	14.8	14.1
STONE, CLAY, AND GLASS PRODUCTS.....	556.2	556.7	465.8	467.5
Flat glass.....	34.0	35.0	30.3	31.3
Glass and glassware, pressed or blown...	96.3	95.2	81.2	80.2
Glass products made of purchased glass...	18.6	18.9	15.8	16.2
Cement, hydraulic.....	42.2	42.9	35.3	36.0
Structural clay products.....	84.0	83.1	74.6	74.2
Pottery and related products.....	53.5	54.2	47.2	48.0
Concrete, gypsum, and plaster products...	111.3	110.8	90.9	90.5
Cut-stone and stone products.....	20.1	20.1	17.5	17.6
Miscellaneous nonmetallic mineral products.....	96.2	96.5	73.0	73.5
PRIMARY METAL INDUSTRIES.....	1,345.9	1,345.6	1,138.4	1,141.0
Blast furnaces, steel works, and rolling mills.....	661.7	659.3	566.5	566.5
Iron and steel foundries.....	245.3	245.8	215.5	216.6
Primary smelting and refining of nonferrous metals.....	66.4	66.4	53.5	53.6
Secondary smelting and refining of nonferrous metals.....	13.7	13.5	10.5	10.3
Rolling, drawing, and alloying of nonferrous metals.....	118.5	119.4	95.2	95.6
Nonferrous foundries.....	79.1	80.7	66.0	67.8
Miscellaneous primary metal industries...	161.2	160.5	131.2	130.6

All employees and production workers in nonagricultural establishments, by industry - Continued

(In thousands)

Industry	All employees		Production workers	
	February 1956	January 1956	February 1956	January 1956
FABRICATED METAL PRODUCTS (EXCEPT ORD- NANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT)	1,122.2	1,134.5	899.2	912.5
Tin cans and other tinware.....	55.0	54.0	47.8	46.7
Cutlery, hand tools, and hardware.....	156.2	158.6	127.4	130.0
Heating apparatus (except electric) and plumbers' supplies.....	125.2	125.2	97.6	97.4
Fabricated structural metal products.....	290.1	288.3	218.0	216.8
Metal stamping, coating, and engraving...	244.8	252.2	203.5	211.3
Lighting fixtures.....	48.7	51.5	39.5	41.8
Fabricated wire products.....	61.5	63.2	51.1	52.9
Miscellaneous fabricated metal products..	140.7	141.5	114.3	115.6
MACHINERY (EXCEPT ELECTRICAL)	1,708.4	1,689.1	1,274.3	1,261.3
Engines and turbines.....	77.3	76.4	57.0	56.3
Agricultural machinery and tractors.....	156.3	159.3	115.7	119.2
Construction and mining machinery.....	150.5	147.4	110.7	108.0
Metalworking machinery.....	284.7	281.5	219.3	217.7
Special-industry machinery (except metalworking machinery).....	190.3	188.4	136.7	134.3
General industrial machinery.....	255.4	251.6	174.1	171.8
Office and store machines and devices...	120.9	118.4	91.7	90.0
Service-industry and household machines..	198.4	193.2	152.4	147.9
Miscellaneous machinery parts.....	274.6	272.9	216.7	216.1
ELECTRICAL MACHINERY	1,162.9	1,162.5	848.6	853.7
Electrical generating, transmission, distribution, and industrial apparatus..	387.1	381.8	274.7	271.2
Electrical appliances.....	50.3	49.4	40.6	39.8
Insulated wire and cable.....	23.7	23.7	18.8	18.9
Electrical equipment for vehicles.....	78.0	83.4	63.0	68.5
Electric lamps.....	26.2	25.9	23.2	22.9
Communication equipment.....	545.8	546.5	389.4	393.5
Miscellaneous electrical products.....	51.8	51.8	38.9	38.9
TRANSPORTATION EQUIPMENT	1,841.4	1,891.3	1,392.4	1,448.7
Automobiles.....	875.1	933.8	713.2	772.4
Aircraft and parts.....	771.5	764.1	519.1	517.3
Aircraft.....	493.5	489.5	332.1	331.9
Aircraft engines and parts.....	156.8	154.3	99.6	98.3
Aircraft propellers and parts.....	14.6	14.3	9.9	9.8
Other aircraft parts and equipment.....	106.6	106.0	77.5	77.3
Ship and boat building and repairing.....	124.4	123.8	106.3	105.9
Shipbuilding and repairing.....	98.8	98.9	83.8	84.1
Boatbuilding and repairing.....	25.6	24.9	22.5	21.8
Railroad equipment.....	61.2	61.1	46.3	46.2
Other transportation equipment.....	9.2	8.5	7.5	6.9
INSTRUMENTS AND RELATED PRODUCTS	332.6	330.8	230.5	230.4
Laboratory, scientific, and engineering instruments.....	61.8	60.1	36.1	35.5
Mechanical measuring and controlling instruments.....	84.8	84.8	59.5	59.8
Optical instruments and lenses.....	14.0	14.0	10.8	10.8
Surgical, medical, and dental instruments.....	42.2	41.8	29.4	29.2
Ophthalmic goods.....	28.2	28.0	22.4	22.4
Photographic apparatus.....	65.1	65.0	42.5	42.3
Watches and clocks.....	36.5	37.1	29.8	30.4

All employees and production workers in nonagricultural establishments, by industry - Continued

Industry	(In thousands)			
	All employees		Production workers	
	February 1956	January 1956	February 1956	January 1956
MISCELLANEOUS MANUFACTURING INDUSTRIES...	492.5	485.8	399.7	392.4
Jewelry, silverware, and plated ware....	53.7	53.4	43.7	42.9
Musical instruments and parts.....	18.8	18.5	16.0	15.7
Toys and sporting goods.....	85.2	81.2	70.3	66.5
Pens, pencils, other office supplies....	31.0	30.6	23.3	22.7
Costume jewelry, buttons, notions.....	65.8	64.8	54.1	53.1
Fabricated plastics products.....	85.5	85.5	69.3	69.6
Other manufacturing industries.....	152.5	151.8	123.0	121.9
TRANSPORTATION AND PUBLIC UTILITIES.....	4,083	4,083	-	-
TRANSPORTATION.....	2,712	2,719	-	-
Interstate railroads.....	1,188.3	1,192.6	-	-
Class I railroads.....	1,040.8	1,045.8	-	-
Local railways and bus lines.....	109.6	112.2	-	-
Trucking and warehousing.....	777.1	780.2	-	-
Other transportation and services.....	636.9	633.7	-	-
Bus lines, except local.....	42.9	43.7	-	-
Air transportation (common carrier)....	120.6	119.3	-	-
COMMUNICATION.....	787	781	-	-
Telephone.....	743.4	737.4	-	-
Telegraph.....	42.4	43.1	-	-
OTHER PUBLIC UTILITIES.....	584	583	-	-
Gas and electric utilities.....	561.3	560.5	-	-
Electric light and power utilities.....	249.0	248.5	-	-
Gas utilities.....	142.2	142.0	-	-
Electric light and gas utilities combined.....	170.1	170.0	-	-
Local utilities, not elsewhere classified.....	22.3	22.4	-	-
WHOLESALE AND RETAIL TRADE.....	10,819	10,920	-	-
WHOLESALE TRADE.....	2,924	2,925	-	-
Wholesalers, full-service and limited-function.....	1,711.3	1,714.8	-	-
Automotive.....	114.1	113.7	-	-
Groceries, food specialties, beer, wines, and liquors.....	301.9	301.2	-	-
Electrical goods, machinery, hardware, and plumbing equipment.....	446.5	444.5	-	-
Other full-service and limited-function wholesalers.....	848.8	855.4	-	-
Wholesale distributors, other.....	1,212.6	1,209.9	-	-
RETAIL TRADE.....	7,895	7,995	-	-
General merchandise stores.....	1,333.4	1,397.0	-	-
Department stores and general mail-order houses.....	858.5	902.4	-	-
Other general merchandise stores.....	474.9	494.6	-	-
Food and liquor stores.....	1,551.0	1,545.8	-	-
Grocery, meat, and vegetable markets....	1,089.4	1,090.5	-	-
Dairy-product stores and dealers.....	224.0	223.5	-	-
Other food and liquor stores.....	237.6	231.8	-	-
Automotive and accessories dealers.....	810.9	815.5	-	-
Apparel and accessories stores.....	552.9	571.8	-	-
Other retail trade.....	3,647.1	3,664.5	-	-
Furniture and appliance stores.....	386.0	388.1	-	-
Drug stores.....	330.2	332.2	-	-

All employees and production workers in nonagricultural establishments, by industry - Continued

(In thousands)

Industry	All employees		Production workers	
	February 1956	January 1956	February 1956	January 1956
FINANCE, INSURANCE, AND REAL ESTATE.....	2,250	2,238	-	-
Banks and trust companies.....	566.2	561.1	-	-
Security dealers and exchanges.....	80.6	80.1	-	-
Insurance carriers and agents.....	810.8	803.9	-	-
Other finance agencies and real estate..	792.7	792.7	-	-
SERVICE AND MISCELLANEOUS.....	5,818	5,803	-	-
Hotels and lodging places.....	466.7	457.7	-	-
Personal services:				
Laundries.....	328.9	330.7	-	-
Cleaning and dyeing plants.....	160.8	161.8	-	-
Motion pictures.....	214.7	216.9	-	-
GOVERNMENT.....	7,084	7,033	-	-
FEDERAL.....	2,160	2,156	-	-
STATE AND LOCAL.....	4,924	4,877	-	-

^{1/} Beginning with January 1956, class I railroads include only those having annual operating revenues of \$3,000,000 or more. This class formerly included all railroads having annual operating revenues of \$1,000,000 or more.

**Hours and gross earnings of production workers
or nonsupervisory employees**

Industry	Average weekly earnings		Average weekly hours		Average hourly earnings	
	February 1956	January 1956	February 1956	January 1956	February 1956	January 1956
MINING:						
METAL MINING.....	\$96.48	\$98.93	42.5	43.2	\$2.27	\$2.29
Iron mining.....	95.91	98.49	40.3	40.7	2.38	2.42
Copper mining.....	99.67	102.60	44.1	45.2	2.26	2.27
Lead and zinc mining.....	86.74	88.83	41.7	42.3	2.08	2.10
ANTHRACITE.....	85.58	91.96	33.3	35.1	2.57	2.62
BITUMINOUS-COAL.....	103.18	104.22	38.5	38.6	2.68	2.70
CRUDE-PETROLEUM AND NATURAL-GAS PRODUCTION:						
Petroleum and natural-gas production (except contract services).....	97.93	99.96	40.3	42.0	2.43	2.38
NONMETALLIC MINING AND QUARRYING.....	81.35	89.41	43.5	43.0	1.87	1.87
CONTRACT CONSTRUCTION.....						
NONBUILDING CONSTRUCTION.....	94.43	93.17	38.7	38.5	2.44	2.42
Highway and street.....	86.14	85.19	38.8	38.9	2.22	2.19
Other nonbuilding construction.....	99.85	98.43	38.7	38.3	2.58	2.57
BUILDING CONSTRUCTION.....	97.27	96.17	35.5	35.1	2.74	2.74
GENERAL CONTRACTORS.....	90.30	88.75	35.0	34.4	2.58	2.58
SPECIAL-TRADE CONTRACTORS.....	102.03	101.10	35.8	35.6	2.85	2.84
Plumbing and heating.....	107.82	109.16	37.7	38.3	2.86	2.85
Painting and decorating.....	94.92	94.24	33.9	33.9	2.80	2.78
Electrical work.....	122.36	120.26	39.6	39.3	3.09	3.06
Other special-trade contractors.....	96.88	94.58	34.6	33.9	2.80	2.79
MANUFACTURING.....						
DURABLE GOODS.....	84.05	84.87	41.0	41.2	2.05	2.06
NONDURABLE GOODS.....	69.65	69.83	39.8	39.9	1.75	1.75
ORDNANCE AND ACCESSORIES.....	88.19	87.56	41.6	41.3	2.12	2.12
FOOD AND KINDRED PRODUCTS.....	74.48	76.36	40.7	41.5	1.83	1.84
Meat products.....	85.08	91.54	41.3	43.8	2.06	2.09
Meat packing, wholesale.....	88.40	96.98	41.7	44.9	2.12	2.16
Sausages and casings.....	82.62	84.25	40.9	41.5	2.02	2.03
Dairy products.....	73.62	73.02	42.8	42.7	1.72	1.71
Condensed and evaporated milk.....	75.21	75.21	44.5	44.5	1.69	1.69
Ice cream and ices.....	77.53	75.00	42.6	41.9	1.82	1.79
Canning and preserving.....	58.75	59.36	38.4	38.8	1.53	1.53
Sea food, canned and cured.....	50.06	56.11	30.9	33.2	1.62	1.69
Canned fruits, vegetables, and soups..	61.78	61.75	39.6	40.1	1.56	1.54
Grain-mill products.....	75.90	78.74	42.4	43.5	1.79	1.81
Flour and other grain-mill products...	78.44	84.17	42.4	44.3	1.85	1.90
Prepared feeds.....	73.61	75.75	43.3	44.3	1.70	1.71
Bakery products.....	72.09	71.10	40.5	40.4	1.78	1.76
Bread and other bakery products.....	73.67	72.50	40.7	40.5	1.81	1.79
Biscuits, crackers, and pretzels.....	65.44	65.76	39.9	40.1	1.64	1.64

**Hours and gross earnings of production workers
or nonsupervisory employees - Continued**

Industry	Average weekly earnings		Average weekly hours		Average hourly earnings	
	February 1956	January 1956	February 1956	January 1956	February 1956	January 1956
FOOD AND KINDRED PRODUCTS - Continued						
Sugar.....	\$78.88	\$80.04	41.3	42.8	\$1.91	\$1.87
Cane-sugar refining.....	83.44	85.91	40.9	41.5	2.04	2.07
Beet sugar.....	80.22	80.44	42.9	44.2	1.87	1.82
Confectionery and related products.....	60.25	59.70	39.9	39.8	1.51	1.50
Confectionery.....	58.51	57.71	39.8	39.8	1.47	1.45
Beverages.....	82.78	82.18	39.8	39.7	2.08	2.07
Bottled soft drinks.....	61.86	62.17	40.7	40.9	1.52	1.52
Malt liquors.....	99.04	97.61	39.3	39.2	2.52	2.49
Distilled, rectified, and blended liquors.....	81.16	80.13	39.4	38.9	2.06	2.06
Miscellaneous food products.....	70.97	70.21	41.5	41.3	1.71	1.70
Corn sirup, sugar, oil, and starch.....	83.02	83.02	41.1	41.1	2.02	2.02
Manufactured ice.....	67.35	66.30	45.2	45.1	1.49	1.47
TOBACCO MANUFACTURES.....	50.87	52.96	36.6	38.1	1.39	1.39
Cigarettes.....	61.66	70.45	36.7	41.2	1.68	1.71
Cigars.....	46.00	44.65	37.4	36.9	1.23	1.21
Tobacco and snuff.....	53.87	55.65	36.4	37.1	1.48	1.50
Tobacco stemming and redrying.....	40.72	41.99	35.1	36.2	1.16	1.16
TEXTILE-MILL PRODUCTS.....	57.51	57.37	40.5	40.4	1.42	1.42
Scouring and combing plants.....	66.57	65.63	42.4	41.8	1.57	1.57
Yarn and thread mills.....	52.66	53.06	40.2	40.5	1.31	1.31
Yarn mills.....	53.46	53.32	40.5	40.7	1.32	1.31
Thread mills.....	52.27	52.80	39.9	40.0	1.31	1.32
Broad-woven fabric mills.....	56.17	56.31	41.0	41.1	1.37	1.37
Cotton, silk, synthetic fiber.....	55.08	55.35	40.8	41.0	1.35	1.35
North.....	58.75	59.04	40.8	41.0	1.44	1.44
South.....	54.26	54.53	40.8	41.0	1.33	1.33
Woolen and worsted.....	64.72	63.95	42.3	41.8	1.53	1.53
Narrow fabrics and smallwares.....	58.06	57.77	40.6	40.4	1.43	1.43
Knitting mills.....	52.88	51.79	38.6	37.8	1.37	1.37
Full-fashioned hosiery.....	61.29	59.98	39.8	39.2	1.54	1.53
North.....	60.44	59.89	39.5	39.4	1.53	1.52
South.....	61.45	59.82	39.9	39.1	1.54	1.53
Seamless hosiery.....	45.38	43.56	37.2	36.3	1.22	1.20
North.....	47.88	47.24	38.0	38.1	1.26	1.24
South.....	44.89	43.32	37.1	36.1	1.21	1.20
Knit outerwear.....	53.91	52.20	37.7	36.5	1.43	1.43
Knit underwear.....	50.04	49.53	39.4	39.0	1.27	1.27
Dyeing and finishing textiles.....	66.25	65.63	42.2	41.8	1.57	1.57
Dyeing and finishing textiles (except wool).....	66.25	65.63	42.2	41.8	1.57	1.57
Carpets, rugs, other floor coverings.....	74.76	75.47	42.0	42.4	1.78	1.78
Wool carpets, rugs, and carpet yarn.....	73.69	73.92	41.4	42.0	1.78	1.76
Hats (except cloth and millinery).....	62.37	60.16	38.5	37.6	1.62	1.60
Miscellaneous textile goods.....	66.02	67.57	40.5	41.2	1.63	1.64
Felt goods (except woven felts and hats).....	72.40	75.30	40.0	41.6	1.81	1.81
Lace goods.....	65.28	64.90	38.4	38.4	1.70	1.69
Paddings and upholstery filling.....	64.30	67.37	38.5	40.1	1.67	1.68
Processed waste and recovered fibers.....	52.45	51.75	42.3	41.4	1.24	1.25
Artificial leather, oilcloth, and other coated fabrics.....	86.68	91.86	44.0	45.7	1.97	2.01
Cordage and twine.....	57.31	57.74	39.8	40.1	1.44	1.44

**Hours and gross earnings of production workers
or nonsupervisory employees - Continued**

Industry	Average weekly earnings		Average weekly hours		Average hourly earnings	
	February 1956	January 1956	February 1956	January 1956	February 1956	January 1956
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.....	\$51.61	\$50.37	37.4	36.5	\$1.38	\$1.38
Men's and boys' suits and coats.....	62.32	61.22	38.0	37.1	1.64	1.65
Men's and boys' furnishings and work clothing.....	43.36	42.67	37.7	37.1	1.15	1.15
Shirts, collars, and nightwear.....	43.38	42.82	37.4	36.6	1.16	1.17
Separate trousers.....	45.46	44.37	38.2	37.6	1.19	1.18
Work shirts.....	37.73	38.12	38.5	38.9	.98	.98
Women's outerwear.....	56.30	54.62	36.8	35.7	1.53	1.53
Women's dresses.....	55.33	53.81	36.4	35.4	1.52	1.52
Household apparel.....	42.26	41.36	37.4	36.6	1.13	1.13
Women's suits, coats, and skirts.....	70.35	70.00	35.0	35.0	2.01	2.00
Women's, children's under garments.....	46.37	45.49	36.8	36.1	1.26	1.26
Underwear and nightwear, except corsets.	43.41	42.12	37.1	36.0	1.17	1.17
Corsets and allied garments.....	51.04	50.68	36.2	36.2	1.41	1.40
Millinery.....	70.64	61.22	40.6	37.1	1.74	1.65
Children's outerwear.....	47.12	47.12	37.4	37.1	1.26	1.27
Miscellaneous apparel and accessories....	47.75	47.00	37.9	37.6	1.26	1.25
Other fabricated textile products.....	51.41	50.42	37.8	36.8	1.36	1.37
Curtains, draperies, and other house-furnishings.....	46.38	43.67	37.4	35.5	1.24	1.23
Textile bags.....	55.70	56.12	39.5	39.8	1.41	1.41
Canvas products.....	53.65	54.46	38.6	38.9	1.39	1.40
LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE).....	66.80	66.73	40.0	40.2	1.67	1.66
Logging camps and contractors.....	69.56	71.23	37.2	37.1	1.87	1.92
Sawmills and planing mills.....	67.37	67.80	40.1	40.6	1.68	1.67
Sawmills and planing mills, general.....	67.60	68.04	40.0	40.5	1.69	1.68
South.....	45.76	46.43	41.6	42.6	1.10	1.09
West.....	87.10	86.49	38.2	38.1	2.28	2.27
Millwork, plywood, and prefabricated structural wood products.....	72.85	72.85	40.7	40.7	1.79	1.79
Millwork.....	70.93	71.28	40.3	40.5	1.76	1.76
Plywood.....	78.32	77.35	42.8	42.5	1.83	1.82
Wooden containers.....	53.43	52.63	41.1	40.8	1.30	1.29
Wooden boxes, other than cigar.....	53.66	53.63	41.6	41.9	1.29	1.28
Miscellaneous wood products.....	57.82	56.99	41.3	41.0	1.40	1.39
FURNITURE AND FIXTURES.....	67.82	67.32	41.1	40.8	1.65	1.65
Household furniture.....	64.78	63.90	41.0	40.7	1.58	1.57
Wood household furniture, except upholstered.....	58.24	58.80	41.9	42.0	1.39	1.40
Wood household furniture, upholstered...	71.73	68.08	40.3	38.9	1.78	1.75
Mattresses and bedsprings.....	70.95	70.77	39.2	39.1	1.81	1.81
Office, public-building, and professional furniture.....	79.85	79.10	42.7	42.3	1.87	1.87
Wood office furniture.....	74.48	73.87	44.6	44.5	1.67	1.66
Metal office furniture.....	87.96	89.22	42.7	43.1	2.06	2.07
Partitions, shelving, lockers, and fixtures.....	80.40	79.80	40.0	40.1	2.01	1.99
Screens, blinds, and miscellaneous furniture and fixtures.....	66.91	66.42	41.3	41.0	1.62	1.62

Hours and gross earnings of production workers or nonsupervisory employees - Continued

Industry	Average weekly earnings		Average weekly hours		Average hourly earnings	
	February 1956	January 1956	February 1956	January 1956	February 1956	January 1956
PAPER AND ALLIED PRODUCTS.....	\$79.85	\$81.46	42.7	43.1	\$1.87	\$1.89
Pulp, paper, and paperboard mills.....	87.32	89.60	44.1	44.8	1.98	2.00
Paperboard containers and boxes.....	72.75	73.87	41.1	41.5	1.77	1.78
Paperboard boxes.....	72.34	73.46	41.1	41.5	1.76	1.77
Fiber cans, tubes, and drums.....	78.12	78.69	40.9	41.2	1.91	1.91
Other paper and allied products.....	71.45	71.51	41.3	41.1	1.73	1.74
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES.....	91.87	91.72	38.6	38.7	2.38	2.37
Newspapers.....	96.30	94.52	35.8	35.4	2.69	2.67
Periodicals.....	92.50	93.37	39.7	39.9	2.33	2.34
Books.....	82.41	82.62	40.2	40.3	2.05	2.05
Commercial printing.....	91.20	91.88	40.0	40.3	2.28	2.28
Lithographing.....	91.41	91.87	39.4	39.6	2.32	2.32
Greeting cards.....	59.97	59.52	38.2	38.4	1.57	1.55
Bookbinding and related industries.....	70.59	71.46	39.0	39.7	1.81	1.80
Miscellaneous publishing and printing services.....	110.64	108.19	39.8	39.2	2.78	2.76
CHEMICALS AND ALLIED PRODUCTS.....	84.67	84.87	41.3	41.4	2.05	2.05
Industrial inorganic chemicals.....	93.71	93.75	41.1	41.3	2.28	2.27
Alkalies and chlorine.....	91.62	91.62	40.9	40.9	2.24	2.24
Industrial organic chemicals.....	89.57	90.23	40.9	41.2	2.19	2.19
Plastics, except synthetic rubber.....	89.24	90.09	41.7	41.9	2.14	2.15
Synthetic rubber.....	101.57	101.88	41.8	42.1	2.43	2.42
Synthetic fibers.....	77.01	77.76	39.9	40.5	1.93	1.92
Explosives.....	82.76	85.26	39.6	40.6	2.09	2.10
Drugs and medicines.....	77.90	76.92	41.0	40.7	1.90	1.89
Soap, cleaning and polishing preparations.....	88.17	86.88	41.2	40.6	2.14	2.14
Soap and glycerin.....	94.89	93.83	40.9	40.1	2.32	2.34
Paints, pigments, and fillers.....	85.69	84.46	41.8	41.4	2.05	2.04
Paints, varnishes, lacquers, and enamels.....	82.40	82.20	41.2	41.1	2.00	2.00
Gum and wood chemicals.....	73.01	73.78	43.2	43.4	1.69	1.70
Fertilizers.....	65.52	64.79	42.0	41.8	1.56	1.55
Vegetable and animal oils and fats.....	71.57	71.92	45.3	46.4	1.58	1.55
Vegetable oils.....	64.75	64.96	45.6	46.4	1.42	1.40
Animal oils and fats.....	83.14	84.73	44.7	46.3	1.86	1.83
Miscellaneous chemicals.....	76.36	77.90	40.4	41.0	1.89	1.90
Essential oils, perfumes, cosmetics.....	64.18	65.35	38.2	38.9	1.68	1.68
Compressed and liquified gases.....	88.62	88.82	42.2	42.7	2.10	2.08
PRODUCTS OF PETROLEUM AND COAL.....	99.72	99.95	40.7	41.3	2.45	2.42
Petroleum refining.....	103.68	103.66	40.5	41.3	2.56	2.51
Coke, other petroleum and coal products..	87.56	87.77	41.3	41.4	2.12	2.12
RUBBER PRODUCTS.....	85.81	87.91	40.1	40.7	2.14	2.16
Tires and inner tubes.....	97.71	101.00	39.4	40.4	2.48	2.50
Rubber footwear.....	74.74	74.37	40.4	40.2	1.85	1.85
Other rubber products.....	77.95	79.73	40.6	41.1	1.92	1.94
LEATHER AND LEATHER PRODUCTS.....	57.67	56.55	39.5	39.0	1.46	1.45
Leather: tanned, curried, and finished...	74.19	74.19	40.1	40.1	1.85	1.85
Industrial leather belting and packing...	74.26	76.96	40.8	41.6	1.82	1.85
Boot and shoe cut stock and findings....	54.74	55.58	39.1	39.7	1.40	1.40
Footwear (except rubber).....	55.98	54.21	39.7	39.0	1.41	1.39

Hours and gross earnings of production workers or nonsupervisory employees - Continued

Industry	Average weekly earnings		Average weekly hours		Average hourly earnings	
	February 1956	January 1956	February 1956	January 1956	February 1956	January 1956
LEATHER AND LEATHER PRODUCTS - Continued						
Luggage.....	\$60.83	\$59.97	38.5	38.2	\$1.58	\$1.57
Handbags and small leather goods.....	50.70	49.39	38.7	37.7	1.31	1.31
Gloves and miscellaneous leather goods...	46.75	46.49	37.1	36.9	1.26	1.26
STONE, CLAY, AND GLASS PRODUCTS.....	77.90	78.12	41.0	40.9	1.90	1.91
Flat glass.....	112.48	120.25	41.2	43.1	2.73	2.79
Glass and glassware, pressed or blown...	76.80	76.64	40.0	39.3	1.92	1.95
Glass containers.....	76.61	75.47	39.9	38.7	1.92	1.95
Pressed and blown glass.....	77.20	77.60	40.0	40.0	1.93	1.94
Glass products made of purchased glass...	68.48	68.06	41.5	41.5	1.65	1.64
Cement, hydraulic.....	78.69	79.07	41.2	41.4	1.91	1.91
Structural clay products.....	70.99	70.99	40.8	40.8	1.74	1.74
Brick and hollow tile.....	66.40	66.88	41.5	41.8	1.60	1.60
Floor and wall tile.....	74.03	72.58	40.9	40.1	1.81	1.81
Sewer pipe.....	69.25	68.85	39.8	39.8	1.74	1.73
Clay refractories.....	81.00	80.99	39.9	39.7	2.03	2.04
Pottery and related products.....	69.17	67.89	37.8	37.3	1.83	1.82
Concrete, gypsum, and plaster products...	78.40	76.38	43.8	43.4	1.79	1.76
Concrete products.....	75.07	72.31	43.9	43.3	1.71	1.67
Cut-stone and stone products.....	67.56	66.42	40.7	40.5	1.66	1.64
Miscellaneous nonmetallic mineral products.....	80.38	80.99	40.8	40.7	1.97	1.99
Abrasive products.....	85.65	86.24	40.4	40.3	2.12	2.14
Asbestos products.....	80.77	80.77	41.0	41.0	1.97	1.97
Nonclay refractories.....	92.40	93.26	40.0	40.2	2.31	2.32
PRIMARY METAL INDUSTRIES.....	95.35	97.63	41.1	41.9	2.32	2.33
Blast furnaces, steel works, and rolling mills.....	99.38	103.25	40.4	41.8	2.46	2.47
Blast furnaces, steel works, and rolling mills, except electrometallurgical products.....	99.79	103.66	40.4	41.8	2.47	2.48
Electrometallurgical products.....	86.88	86.88	40.6	40.6	2.14	2.14
Iron and steel foundries.....	85.70	86.32	41.4	41.5	2.07	2.08
Gray-iron foundries.....	83.23	83.23	41.0	40.8	2.03	2.04
Malleable-iron foundries.....	84.26	86.32	41.1	41.7	2.05	2.07
Steel foundries.....	94.16	95.04	42.8	43.2	2.20	2.20
Primary smelting and refining of nonferrous metals.....	88.34	89.64	40.9	41.5	2.16	2.16
Primary smelting and refining of copper, lead, and zinc.....	85.48	87.99	40.9	41.9	2.09	2.10
Primary refining of aluminum.....	93.43	91.94	40.8	40.5	2.29	2.27
Secondary smelting and refining of nonferrous metals.....	86.40	85.57	43.2	43.0	2.00	1.99
Rolling, drawing and alloying of nonferrous metals.....	96.11	97.22	43.1	43.4	2.23	2.24
Rolling, drawing, and alloying of copper.....	101.47	104.42	44.9	45.8	2.26	2.28
Rolling, drawing, and alloying of aluminum.....	89.79	89.13	41.0	40.7	2.19	2.19
Nonferrous foundries.....	87.10	85.84	40.7	40.3	2.14	2.13
Miscellaneous primary metal industries...	100.54	102.38	42.6	43.2	2.36	2.37
Iron and steel forgings.....	105.90	108.25	42.7	43.3	2.48	2.50
Wire drawing.....	97.78	100.51	42.7	43.7	2.29	2.30
Welded and heavy-riveted pipe.....	94.16	93.90	41.3	40.3	2.28	2.33

**Hours and gross earnings of production workers
or nonsupervisory employees - Continued**

Industry	Average weekly earnings		Average weekly hours		Average hourly earnings	
	February 1956	January 1956	February 1956	January 1956	February 1956	January 1956
	FABRICATED METAL PRODUCTS (EXCEPT ORDNANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT).	\$83.02	\$83.03	41.1	40.9	\$2.02	$2.03
Tin cans and other tinware.....	86.36	86.05	41.3	40.4	2.14	2.13
Cutlery, hand tools, and hardware.....	79.37	79.37	40.7	40.7	1.95	1.95
Cutlery and edge tools.....	72.69	73.22	41.3	41.6	1.76	1.76
Hand tools.....	81.99	81.38	41.2	41.1	1.99	1.98
Hardware.....	80.00	80.40	40.2	40.2	1.99	2.00
Heating apparatus (except electric) and plumbers' supplies.....	79.20	79.20	39.8	39.8	1.99	1.99
Sanitary ware and plumbers' supplies....	84.02	84.40	40.2	40.0	2.09	2.11
Oil burners, nonelectric heating and cooking apparatus, not elsewhere classified.....	76.82	77.02	39.6	39.7	1.94	1.94
Fabricated structural metal products.....	85.49	86.32	41.3	41.5	2.07	2.08
Structural steel and ornamental metal work.....	84.87	85.28	41.2	41.2	2.06	2.07
Metal doors, sash, frames, molding, and trim.....	83.84	85.28	40.5	41.0	2.07	2.08
Boiler-shop products.....	86.11	86.11	41.6	41.6	2.07	2.07
Sheet-metal work.....	85.91	87.99	41.5	42.1	2.07	2.09
Metal stamping, coating, and engraving...	85.07	82.81	40.9	40.2	2.08	2.06
Vitreous-enameled products.....	66.02	61.56	39.3	36.0	1.68	1.71
Stamped and pressed metal products.....	87.53	85.24	40.9	40.4	2.14	2.11
Lighting fixtures.....	72.13	75.05	39.2	39.5	1.84	1.90
Fabricated wire products.....	79.32	80.12	41.1	41.3	1.93	1.94
Miscellaneous fabricated metal products..	86.43	86.83	43.0	43.2	2.01	2.01
Metal shipping barrels, drums, kegs, and pails.....	91.32	90.91	41.7	41.7	2.19	2.18
Steel springs.....	88.97	88.88	41.0	40.4	2.17	2.20
Bolts, nuts, washers, and rivets.....	89.22	90.67	43.1	43.8	2.07	2.07
Screw-machine products.....	86.68	86.88	44.0	44.1	1.97	1.97
MACHINERY (EXCEPT ELECTRICAL).....	92.44	92.66	42.6	42.7	2.17	2.17
Engines and turbines.....	94.50	93.86	42.0	41.9	2.25	2.24
Steam engines, turbines, and water wheels.....	97.64	94.47	41.2	40.2	2.37	2.35
Diesel and other internal-combustion engines, not elsewhere classified.....	94.11	93.68	42.2	42.2	2.23	2.22
Agricultural machinery and tractors.....	97.29	98.13	40.6	40.8	2.15	2.16
Tractors.....	91.58	92.93	40.7	41.3	2.25	2.25
Agricultural machinery (except tractors).....	82.62	83.42	40.5	40.3	2.04	2.07
Construction and mining machinery.....	92.45	91.80	43.2	43.1	2.14	2.13
Construction and mining machinery, except for oil fields.....	93.53	92.66	43.5	43.3	2.15	2.14
Oil-field machinery and tools.....	90.10	90.31	42.5	42.6	2.12	2.12
Metalworking machinery.....	107.62	106.91	45.6	45.3	2.36	2.36
Machine tools.....	105.79	105.80	46.4	46.2	2.28	2.29
Metalworking machinery (except machine tools).....	99.90	98.34	44.4	43.9	2.25	2.24
Machine-tool accessories.....	113.13	111.48	45.8	45.5	2.47	2.45
Special-industry machinery (except metalworking machinery).....	88.36	87.74	43.1	42.8	2.05	2.05
Food-products machinery.....	90.74	88.62	42.8	42.2	2.12	2.10
Textile machinery.....	73.62	75.48	41.8	41.7	1.81	1.81
Paper-industries machinery.....	92.62	94.71	45.4	46.2	2.04	2.05
Printing-trades machinery and equipment.	101.07	100.72	44.1	43.6	2.31	2.31

**Hours and gross earnings of production workers
or nonsupervisory employees - Continued**

Industry	Average weekly earnings		Average weekly hours		Average hourly earnings	
	February 1956	January 1956	February 1956	January 1956	February 1956	January 1956
MACHINERY (EXCEPT ELECTRICAL) - Continued						
General industrial machinery.....	\$91.81	\$91.38	42.7	42.7	\$2.15	\$2.14
Pumps, air and gas compressors.....	90.73	89.24	43.0	42.7	2.11	2.09
Conveyors and conveying equipment.....	93.94	95.91	42.7	43.4	2.20	2.21
Blowers, exhaust and ventilating fans...	84.45	84.03	41.6	41.6	2.03	2.02
Industrial trucks, tractors, etc.....	90.09	91.81	42.1	42.9	2.14	2.14
Mechanical power-transmission equipment.	94.61	96.14	43.2	43.5	2.19	2.21
Mechanical stokers and industrial furnaces and ovens.....	92.02	87.98	42.6	41.5	2.16	2.12
Office and store machines and devices....	85.88	86.30	40.7	40.9	2.11	2.11
Computing machines and cash registers...	92.21	92.03	40.8	40.9	2.26	2.25
Typewriters.....	79.79	79.79	40.5	40.5	1.97	1.97
Service-industry and household machines..	87.77	89.46	41.4	42.0	2.12	2.13
Domestic laundry equipment.....	92.84	90.71	42.2	41.8	2.20	2.17
Commercial laundry, dry-cleaning, and pressing machines.....	80.70	83.27	41.6	42.7	1.94	1.95
Sewing machines.....	88.81	86.50	41.5	40.8	2.14	2.12
Refrigerators and air-conditioning units.....	87.34	91.58	41.2	42.4	2.12	2.16
Miscellaneous machinery parts.....	88.41	90.10	41.9	42.5	2.11	2.12
Fabricated pipe, fittings, and valves...	86.31	87.35	41.1	41.4	2.10	2.11
Ball and roller bearings.....	92.02	92.66	42.8	43.3	2.15	2.14
Machine shops (job and repair).....	88.62	90.94	42.2	43.1	2.10	2.11
ELECTRICAL MACHINERY.....	78.36	78.94	40.6	40.9	1.93	1.93
Electrical generating, transmission, distribution, and industrial apparatus..	84.46	84.86	41.4	41.6	2.04	2.04
Wiring devices and supplies.....	75.03	74.66	41.0	40.8	1.83	1.83
Carbon and graphite products (electrical).....	82.61	84.62	41.1	42.1	2.01	2.01
Electrical indicating, measuring, and recording instruments.....	77.14	77.23	40.6	41.3	1.90	1.87
Motors, generators, and motor-generator sets.....	89.01	90.29	41.4	41.8	2.15	2.16
Power and distribution transformers....	84.05	84.87	41.0	41.4	2.05	2.05
Switchgear, switchboard, and industrial controls.....	85.48	85.07	41.9	41.7	2.04	2.04
Electrical welding apparatus.....	101.02	98.33	44.7	44.9	2.26	2.19
Electrical appliances.....	78.41	77.03	39.8	39.3	1.97	1.96
Insulated wire and cable.....	80.70	82.51	42.7	43.2	1.89	1.91
Electrical equipment for vehicles.....	77.93	83.01	38.2	40.1	2.04	2.07
Electric lamps.....	75.06	75.42	41.7	41.9	1.80	1.80
Communication equipment.....	74.93	74.70	40.5	40.6	1.85	1.84
Radios, phonographs, television sets, and equipment.....	70.84	70.80	39.8	40.0	1.78	1.77
Radio tubes.....	65.91	66.76	39.0	39.5	1.69	1.69
Telephone, telegraph, and related equipment.....	97.90	97.02	44.3	43.9	2.21	2.21
Miscellaneous electrical products.....	77.55	77.93	40.6	40.8	1.91	1.91
Storage batteries.....	82.58	85.28	39.7	41.0	2.08	2.08
Primary batteries (dry and wet).....	65.77	63.52	40.6	39.7	1.62	1.60
X-ray and non-radio electronic tubes....	88.18	83.20	41.4	40.0	2.13	2.08

**Hours and gross earnings of production workers
or nonsupervisory employees - Continued**

Industry	Average weekly earnings		Average weekly hours		Average hourly earnings	
	February 1956	January 1956	February 1956	January 1956	February 1956	January 1956
TRANSPORTATION EQUIPMENT.....	\$89.38	\$91.35	39.9	40.6	\$2.24	\$2.25
Automobiles.....	87.55	90.97	38.4	39.9	2.28	2.28
Motor vehicles, bodies, parts, and accessories.....	88.09	91.77	38.3	39.9	2.30	2.30
Truck and bus bodies.....	80.78	79.00	40.8	40.1	1.98	1.97
Trailers (truck and automobile).....	83.03	81.39	40.5	39.7	2.05	2.05
Aircraft and parts.....	92.82	92.82	42.0	42.0	2.21	2.21
Aircraft.....	91.74	91.32	41.7	41.7	2.20	2.19
Aircraft engines and parts.....	94.55	96.08	42.4	42.7	2.23	2.25
Aircraft propellers and parts.....	92.38	92.77	41.8	41.6	2.21	2.23
Other aircraft parts and equipment.....	95.20	95.18	42.5	42.3	2.24	2.25
Ship and boat building and repairing.....	85.28	84.63	39.3	39.0	2.17	2.17
Shipbuilding and repairing.....	89.31	87.85	39.0	38.7	2.29	2.27
Boatbuilding and repairing.....	71.10	71.15	40.4	40.2	1.76	1.77
Railroad equipment.....	94.13	94.77	40.4	40.5	2.33	2.34
Locomotives and parts.....	99.10	99.49	42.9	42.7	2.31	2.33
Railroad and street cars.....	90.48	91.03	38.5	38.9	2.35	2.34
Other transportation equipment.....	77.38	77.55	40.3	40.6	1.92	1.91
INSTRUMENTS AND RELATED PRODUCTS.....	80.36	79.97	41.0	40.8	1.96	1.96
Laboratory, scientific, and engineering instruments.....	91.74	91.52	41.7	41.6	2.20	2.20
Mechanical measuring and controlling instruments.....	82.60	82.60	41.3	41.3	2.00	2.00
Optical instruments and lenses.....	81.20	81.81	40.4	40.7	2.01	2.01
Surgical, medical, and dental instruments.....	70.99	70.58	40.8	40.8	1.74	1.73
Ophthalmic goods.....	64.53	62.40	41.1	40.0	1.57	1.56
Photographic apparatus.....	89.40	89.40	41.2	41.2	2.17	2.17
Watches and clocks.....	70.13	70.17	39.4	39.2	1.78	1.79
MISCELLANEOUS MANUFACTURING INDUSTRIES....	69.43	69.66	40.6	40.5	1.71	1.72
Jewelry, silverware, and plated ware.....	72.16	71.99	42.2	42.1	1.71	1.71
Jewelry and findings.....	68.10	68.10	42.3	42.3	1.61	1.61
Silverware and plated ware.....	81.90	80.06	42.0	41.7	1.95	1.92
Musical instruments and parts.....	77.83	77.27	41.4	41.1	1.88	1.88
Toys and sporting goods.....	62.65	61.78	39.4	39.1	1.59	1.58
Games, toys, dolls, and children's vehicles.....	62.01	60.67	39.0	38.4	1.59	1.58
Sporting and athletic goods.....	63.44	63.04	39.9	39.9	1.59	1.58
Pens, pencils, other office supplies.....	64.68	62.31	41.2	40.2	1.57	1.55
Costume jewelry, buttons, notions.....	62.71	63.02	40.2	40.4	1.56	1.56
Fabricated plastics products.....	72.39	72.62	40.9	40.8	1.77	1.78
Other manufacturing industries.....	73.89	73.93	40.6	40.4	1.82	1.83

Hours and gross earnings of production workers or nonsupervisory employees - Continued

Industry	Average weekly earnings		Average weekly hours		Average hourly earnings	
	February 1956	January 1956	February 1956	January 1956	February 1956	January 1956
TRANSPORTATION AND PUBLIC UTILITIES:						
TRANSPORTATION:						
Class I railroads ^{1/}	\$89.89	\$86.73	42.4	41.3	\$2.12	\$2.10
Local railways and bus lines.....	82.60	81.60	42.8	42.5	1.93	1.92
COMMUNICATION:						
Telephone.....	71.94	73.28	39.1	39.4	1.84	1.86
Switchboard operating employees ^{2/}	59.20	59.41	37.0	36.9	1.60	1.61
Line construction, installation, and maintenance employees ^{3/}	99.33	102.93	43.0	43.8	2.31	2.35
Telegraph ^{4/}	78.21	78.40	41.6	41.7	1.88	1.88
OTHER PUBLIC UTILITIES:						
Gas and electric utilities.....	88.37	89.42	41.1	41.4	2.15	2.16
Electric light and power utilities.....	90.64	91.08	41.2	41.4	2.20	2.20
Gas utilities.....	83.03	84.05	40.7	41.0	2.04	2.05
Electric light and gas utilities combined.....	90.03	90.69	41.3	41.6	2.18	2.18
WHOLESALE AND RETAIL TRADE:						
WHOLESALE TRADE.....						
	78.99	79.58	40.3	40.6	1.96	1.96
RETAIL TRADE (EXCEPT EATING AND DRINKING PLACES).....						
General merchandise stores.....	59.29	59.44	38.5	38.6	1.54	1.54
Department stores and general mail-order houses.....	42.58	43.05	34.9	35.0	1.22	1.23
Food and liquor stores.....	48.06	48.42	35.6	35.4	1.35	1.36
Automotive and accessories dealers.....	61.92	61.92	37.3	37.3	1.66	1.66
Apparel and accessories stores.....	78.92	79.10	43.6	43.7	1.81	1.81
Other retail trade:	46.15	47.06	34.7	34.6	1.33	1.36
Furniture and appliance stores.....	66.56	67.39	41.6	41.6	1.60	1.62
Lumber and hardware supply stores.....	69.55	69.72	41.9	42.0	1.66	1.66
FINANCE, INSURANCE, AND REAL ESTATE:						
Banks and trust companies.....	61.61	61.72	-	-	-	-
Security dealers and exchanges.....	97.51	99.09	-	-	-	-
Insurance carriers.....	75.62	75.78	-	-	-	-
SERVICE AND MISCELLANEOUS:						
Hotels and lodging places:						
Hotels, year-round ^{5/}	41.41	41.61	41.0	41.2	1.01	1.01
Personal services:						
Laundries.....	40.90	41.51	40.1	40.3	1.02	1.03
Cleaning and dyeing plants.....	47.21	47.34	38.7	38.8	1.22	1.22
Motion pictures:						
Motion-picture production and distribution.....	86.55	93.21	-	-	-	-

^{1/} Beginning with January 1956, class I railroads include only those having annual operating revenues of \$3,000,000 or more. This class formerly included all railroads having annual operating revenues of \$1,000,000 or more. ^{2/} Data relate to employees in such occupations in the telephone industry as switchboard operators; service assistants; operating room instructors; and pay-station attendants. During 1955 such employees made up 41 percent of the total number of nonsupervisory employees in telephone establishments reporting hours and earnings data. ^{3/} Data relate to employees in such occupations in the telephone industry as central office craftsmen; installation and exchange repair craftsmen; line, cable, and conduit craftsmen; and laborers. During 1955 such employees made up 26 percent of the total number of nonsupervisory employees in telephone establishments reporting hours and earnings data. ^{4/} Data relate to domestic employees except messengers and those compensated entirely on a commission basis. ^{5/} Money payments only; additional value of board, room, uniforms, and tips, not included.

**Table A-1: Employees in nonagricultural establishments,
by industry division**

(In thousands)

Year and month	TOTAL	Mining	Contract con- struction	Manufac- turing	Transpor- tation and public utilities	Wholesale and retail trade	Finance, insurance, and real estate	Service and miscel- laneous	Government
Annual average:									
1919.....	26,829	1,124	1,021	10,534	3,711	4,664	1,050	2,054	2,671
1920.....	27,088	1,230	848	10,534	3,998	4,623	1,110	2,142	2,603
1921.....	24,125	953	1,012	8,132	3,459	4,754	1,097	2,187	2,531
1922.....	25,569	920	1,185	8,986	3,505	5,084	1,079	2,268	2,542
1923.....	28,128	1,203	1,229	10,155	3,882	5,494	1,123	2,431	2,611
1924.....	27,770	1,092	1,321	9,523	3,806	5,626	1,163	2,516	2,723
1925.....	28,505	1,080	1,446	9,786	3,824	5,810	1,166	2,591	2,802
1926.....	29,539	1,176	1,555	9,997	3,940	6,033	1,235	2,755	2,848
1927.....	29,691	1,105	1,608	9,839	3,891	6,165	1,295	2,871	2,917
1928.....	29,710	1,041	1,606	9,786	3,822	6,137	1,360	2,962	2,996
1929.....	31,041	1,078	1,497	10,534	3,907	6,401	1,431	3,127	3,066
1930.....	29,143	1,000	1,372	9,401	3,675	6,064	1,398	3,084	3,149
1931.....	26,383	864	1,214	8,021	3,243	5,531	1,333	2,913	3,264
1932.....	23,377	722	970	6,797	2,804	4,907	1,270	2,682	3,225
1933.....	23,466	735	809	7,258	2,659	4,999	1,225	2,614	3,167
1934.....	25,699	874	862	8,346	2,736	5,552	1,247	2,784	3,298
1935.....	26,792	888	912	8,907	2,771	5,692	1,262	2,883	3,477
1936.....	28,802	937	1,145	9,653	2,956	6,076	1,313	3,060	3,662
1937.....	30,718	1,006	1,112	10,606	3,114	6,543	1,355	3,233	3,749
1938.....	28,902	882	1,055	9,253	2,840	6,453	1,347	3,196	3,876
1939.....	30,311	845	1,150	10,078	2,912	6,612	1,399	3,321	3,995
1940.....	32,058	916	1,294	10,780	3,013	6,940	1,436	3,477	4,202
1941.....	36,220	947	1,790	12,974	3,248	7,416	1,480	3,705	4,660
1942.....	39,779	983	2,170	15,051	3,433	7,333	1,469	3,857	5,483
1943.....	42,106	917	1,567	17,381	3,619	7,189	1,435	3,919	6,080
1944.....	41,534	883	1,094	17,111	3,798	7,260	1,409	3,934	6,043
1945.....	40,037	826	1,132	15,302	3,872	7,522	1,428	4,011	5,944
1946.....	41,287	852	1,661	14,461	4,023	8,602	1,619	4,474	5,595
1947.....	43,462	943	1,982	15,290	4,122	9,196	1,672	4,783	5,474
1948.....	44,448	982	2,169	15,321	4,141	9,519	1,741	4,925	5,670
1949.....	43,315	918	2,165	14,178	3,949	9,513	1,765	4,972	5,856
1950.....	44,738	889	2,333	14,967	3,977	9,645	1,824	5,077	6,026
1951.....	47,347	916	2,603	16,104	4,166	10,012	1,892	5,264	6,389
1952.....	48,303	885	2,634	16,334	4,185	10,281	1,967	5,411	6,609
1953.....	49,681	852	2,622	17,238	4,221	10,527	2,038	5,538	6,645
1954.....	48,431	777	2,593	15,995	4,009	10,520	2,122	5,664	6,751
1955.....	49,950	770	2,780	16,557	4,056	10,803	2,215	5,854	6,915
1955: January...	48,068	752	2,362	15,932	3,932	10,475	2,144	5,636	6,835
February...	48,077	750	2,317	16,064	3,937	10,371	2,155	5,653	6,830
March.....	48,569	758	2,433	16,203	3,964	10,474	2,174	5,704	6,859
April.....	49,073	759	2,614	16,297	3,937	10,619	2,185	5,821	6,881
May.....	49,494	764	2,790	16,337	3,998	10,604	2,195	5,888	6,918
June.....	50,165	783	2,928	16,577	4,083	10,715	2,231	5,937	6,911
July.....	50,074	772	3,032	16,477	4,113	10,707	2,263	5,988	6,722
August....	50,484	779	3,088	16,820	4,136	10,713	2,265	5,996	6,687
September.	50,992	784	3,094	16,919	4,148	10,902	2,248	5,971	6,926
October...	51,125	778	3,031	17,006	4,121	10,990	2,241	5,915	7,043
November..	51,262	783	2,921	17,052	4,139	11,213	2,238	5,883	7,033
December..	51,996	783	2,756	17,027	4,161	11,849	2,243	5,853	7,324
1956: January...	50,284	777	2,588	16,842	4,083	10,920	2,238	5,803	7,033
February..	50,246	780	2,588	16,824	4,083	10,819	2,250	5,818	7,084
March.....	50,499	783	2,669	16,764	4,106	10,931	2,265	5,859	7,122
April.....	50,803	789	2,847	16,759	4,120	10,922	2,279	5,978	7,109

Industry Employment

Table A-2: All employees and production workers in nonagricultural establishments, by industry

(In thousands)

Industry	All employees			Production workers		
	1956		1955	1956		1955
	April	March	April	April	March	April
TOTAL	50,803	50,499	49,073	-	-	-
MINING	789	783	759	-	-	-
METAL MINING	108.8	107.3	100.7	93.3	91.8	85.8
Iron mining.....	35.7	34.1	32.0	31.2	29.5	27.5
Copper mining.....	34.0	33.8	30.6	29.1	28.9	26.1
Lead and zinc mining.....	17.3	17.3	17.0	14.8	14.8	14.5
ANTHRACITE	31.4	32.1	35.0	28.6	29.1	31.7
BITUMINOUS-COAL	222.4	223.1	210.9	203.1	203.5	193.0
CRUDE-PETROLEUM AND NATURAL-GAS PRODUCTION	315.4	313.5	305.9	-	-	-
Petroleum and natural-gas production (except contract services).....	-	-	-	128.7	127.6	126.4
NONMETALLIC MINING AND QUARRYING	111.4	107.3	106.4	95.6	91.4	91.7
CONTRACT CONSTRUCTION	2,847	2,669	2,614	-	-	-
NONBUILDING CONSTRUCTION	479	425	457	-	-	-
Highway and street.....	202.9	168.0	196.4	-	-	-
Other nonbuilding construction.....	276.2	256.8	260.6	-	-	-
BUILDING CONSTRUCTION	2,368	2,244	2,157	-	-	-
GENERAL CONTRACTORS	979.2	914.2	884.5	-	-	-
SPECIAL-TRADE CONTRACTORS	1,389.1	1,330.1	1,272.4	-	-	-
Plumbing and heating.....	318.3	313.5	303.0	-	-	-
Painting and decorating.....	164.5	147.3	153.3	-	-	-
Electrical work.....	172.4	170.7	161.6	-	-	-
Other special-trade contractors.....	733.9	698.6	654.5	-	-	-
MANUFACTURING	16,759	16,764	16,257	13,113	13,125	12,809
DURABLE GOODS	9,783	9,730	9,414	7,671	7,621	7,450
NONDURABLE GOODS	6,976	7,034	6,843	5,442	5,504	5,359
ORDNANCE AND ACCESSORIES	129.5	129.7	141.9	84.3	83.7	96.2
FOOD AND KINDRED PRODUCTS	1,473.3	1,468.1	1,448.0	1,021.5	1,020.7	1,016.1
Meat products.....	328.5	334.6	316.0	255.4	262.4	246.3
Dairy products.....	112.3	108.4	111.7	73.2	70.5	74.0
Canning and preserving.....	178.2	172.0	173.6	146.2	140.1	143.4
Grain-mill products.....	117.4	117.9	119.4	83.6	83.8	85.8
Bakery products.....	287.8	286.7	280.5	169.0	169.3	169.1
Sugar.....	26.4	26.8	27.8	21.0	21.4	22.7
Confectionery and related products.....	74.5	78.2	74.5	60.5	63.7	60.3
Beverages.....	209.6	205.9	205.4	116.9	114.5	116.5
Miscellaneous food products.....	138.6	137.6	139.1	95.7	95.0	98.0
TOBACCO MANUFACTURES	87.9	90.1	88.7	79.3	81.6	80.4
Cigarettes.....	33.6	33.7	32.0	30.2	30.4	28.9
Cigars.....	35.2	35.7	37.9	33.6	34.0	36.1
Tobacco and snuff.....	7.1	7.2	7.4	6.0	6.1	6.3
Tobacco stemming and redrying.....	12.0	13.5	11.4	9.5	11.1	9.1

Table A-2: All employees and production workers in nonagricultural establishments, by industry - Continued

(In thousands)

Industry	All employees			Production workers		
	1956		1955	1956		1955
	April	March	April	April	March	April
TEXTILE-MILL PRODUCTS	1,061.3	1,071.5	1,075.6	971.6	980.5	982.8
Scouring and combing plants.....	6.3	6.5	6.4	5.7	6.0	5.8
Yarn and thread mills.....	125.0	126.4	131.3	115.7	117.1	121.4
Broad-woven fabric mills.....	462.5	465.1	473.1	436.6	438.0	445.5
Narrow fabrics and smallwares.....	30.2	30.4	30.7	26.6	26.9	26.8
Knitting mills.....	219.9	222.6	217.2	200.2	202.8	196.3
Dyeing and finishing textiles.....	87.9	89.5	88.3	76.8	78.1	77.5
Carpets, rugs, other floor coverings.....	53.1	53.7	52.6	45.3	45.7	44.4
Hats (except cloth and millinery).....	12.4	13.0	12.9	10.8	11.5	11.4
Miscellaneous textile goods.....	64.0	64.3	63.1	53.9	54.4	53.7
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	1,200.6	1,248.4	1,175.0	1,069.6	1,116.1	1,046.2
Men's and boys' suits and coats.....	120.6	122.0	115.2	108.3	109.7	103.1
Men's and boys' furnishings and work clothing.....	316.1	317.3	305.5	292.4	292.8	281.2
Women's outerwear.....	356.6	385.3	351.0	315.5	343.3	310.9
Women's, children's under garments.....	126.0	128.1	120.4	111.9	114.4	107.4
Millinery.....	17.1	22.7	18.8	14.9	20.2	16.3
Children's outerwear.....	66.0	69.6	67.0	58.4	62.4	60.2
Fur goods.....	8.4	9.6	8.7	5.3	6.7	6.0
Miscellaneous apparel and accessories.....	60.9	62.1	59.0	54.8	55.8	52.6
Other fabricated textile products.....	128.9	131.7	129.4	108.1	110.8	108.5
LUMBER AND WOOL PRODUCTS (EXCEPT FURNITURE)	704.3	686.1	709.1	635.8	618.5	642.4
Logging camps and contractors.....	78.9	69.6	81.0	72.9	63.4	74.8
Sawmills and planing mills.....	377.8	372.2	380.5	348.4	343.7	351.8
Millwork, plywood, and prefabricated structural wood products.....	133.7	131.3	137.2	111.3	109.1	116.0
Wooden containers.....	56.0	55.9	54.8	52.1	51.7	50.5
Miscellaneous wood products.....	57.6	57.1	55.6	51.1	50.6	49.3
FURNITURE AND FIXTURES	373.8	377.5	356.1	314.6	318.3	299.3
Household furniture.....	258.6	262.7	251.1	224.3	228.2	217.5
Office, public-building, and professional furniture.....	47.4	47.5	43.1	38.3	38.5	34.8
Partitions, shelving, lockers, and fixtures.....	38.7	38.9	36.8	29.5	29.7	28.1
Screens, blinds, and miscellaneous furniture and fixtures.....	29.1	28.4	25.1	22.5	21.9	18.9
PAPER AND ALLIED PRODUCTS	563.3	559.6	538.2	459.6	457.1	442.7
Pulp, paper, and paperboards mills.....	280.3	278.7	268.5	232.0	231.3	225.6
Paperboard containers and boxes.....	148.6	148.4	141.5	121.1	121.0	115.6
Other paper and allied products.....	134.4	132.5	128.2	106.5	104.8	101.5
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	847.0	844.1	812.7	546.8	544.8	521.4
Newspapers.....	312.7	310.5	299.2	154.8	153.7	149.0
Periodicals.....	65.2	65.8	63.2	28.9	28.8	26.8
Books.....	53.9	53.7	50.8	33.7	33.4	30.8
Commercial printing.....	219.5	219.8	210.9	178.4	179.5	170.8
Lithographing.....	63.0	63.1	61.4	47.3	47.5	46.5
Greeting cards.....	18.1	17.9	17.6	12.9	12.7	12.8
Bookbinding and related industries.....	46.4	45.6	42.0	37.6	36.8	33.3
Miscellaneous publishing and printing services.....	68.2	67.7	67.6	53.2	52.4	51.4

Table A-2: All employees and production workers in nonagricultural establishments, by industry - Continued

(In thousands)

Industry	All employees			Production workers		
	1956		1955	1956		1955
	April	March	April	April	March	April
CHEMICALS AND ALLIED PRODUCTS.....	839.4	836.0	810.5	569.6	566.1	550.2
Industrial inorganic chemicals.....	109.0	108.8	102.4	75.8	76.0	72.0
Industrial organic chemicals.....	315.8	315.6	305.7	221.6	221.1	213.7
Drugs and medicines.....	93.3	93.0	92.4	55.6	55.6	56.7
Soap, cleaning and polishing preparations.....	49.6	49.7	49.4	29.9	29.9	29.9
Paints, pigments, and fillers.....	74.5	74.2	72.6	47.0	46.9	45.8
Gum and wood chemicals.....	8.3	8.4	7.8	7.1	7.1	6.6
Fertilizers.....	48.5	45.5	47.8	39.7	36.6	38.9
Vegetable and animal oils and fats.....	40.3	41.2	38.9	28.2	28.9	26.6
Miscellaneous chemicals.....	100.1	99.6	93.5	64.7	64.0	60.0
PRODUCTS OF PETROLEUM AND COAL.....	252.3	251.5	250.9	172.7	171.8	173.4
Petroleum refining.....	200.6	199.7	200.2	131.2	130.0	132.3
Coke, other petroleum and coal products..	51.7	51.8	50.7	41.5	41.8	41.1
RUBBER PRODUCTS.....	278.7	280.1	266.3	219.1	220.8	209.0
Tires and inner tubes.....	120.1	120.4	115.8	92.3	92.6	88.6
Rubber footwear.....	24.7	24.9	21.3	20.3	20.7	17.1
Other rubber products.....	133.9	134.8	129.2	106.5	107.5	103.3
LEATHER AND LEATHER PRODUCTS.....	371.8	384.7	376.7	331.9	344.1	336.7
Leather: tanned, curried, and finished...	44.6	44.9	44.7	40.2	40.3	40.2
Industrial leather belting and packing...	5.0	5.0	4.8	3.9	3.9	3.7
Boot and shoe cut stock and findings....	17.1	18.2	17.4	15.3	16.4	15.5
Footwear (except rubber).....	243.0	251.4	245.9	218.7	226.5	221.3
Luggage.....	15.7	15.7	16.3	13.4	13.5	14.0
Handbags and small leather goods.....	28.6	32.0	31.5	24.9	28.3	28.1
Gloves and miscellaneous leather goods...	17.8	17.5	16.1	15.5	15.2	13.9
STONE, CLAY, AND GLASS PRODUCTS.....	570.4	563.8	538.6	477.7	472.2	452.3
Flat glass.....	34.4	33.7	32.7	30.5	29.9	29.4
Glass and glassware, pressed or blown....	98.2	96.9	92.4	82.9	82.0	78.6
Glass products made of purchased glass...	18.7	18.5	17.2	15.8	15.7	14.8
Cement, hydraulic.....	42.9	42.3	41.9	36.2	35.5	35.1
Structural clay products.....	85.5	86.0	79.7	76.0	76.6	71.0
Pottery and related products.....	56.2	55.4	54.2	49.7	49.0	48.1
Concrete, gypsum, and plaster products...	118.1	114.1	109.3	96.3	92.6	89.3
Cut-stone and stone products.....	20.7	20.5	20.0	18.2	18.0	17.6
Miscellaneous nonmetallic mineral products.....	95.7	96.4	91.2	72.1	72.9	68.4
PRIMARY METAL INDUSTRIES.....	1,349.1	1,342.5	1,258.7	1,139.3	1,130.3	1,062.8
Blast furnaces, steel works, and rolling mills.....	665.4	661.7	620.4	569.7	563.3	530.6
Iron and steel foundries.....	242.3	242.1	225.2	212.4	211.9	197.7
Primary smelting and refining of nonferrous metals.....	68.0	67.4	63.5	54.9	54.6	51.8
Secondary smelting and refining of nonferrous metals.....	13.8	13.6	12.6	10.4	10.3	9.5
Rolling, drawing, and alloying of nonferrous metals.....	122.1	119.2	112.9	97.8	95.4	90.7
Nonferrous foundries.....	76.9	77.5	77.4	63.7	64.1	64.5
Miscellaneous primary metal industries...	160.6	161.0	146.7	130.4	130.7	118.0

Table A-2: All employees and production workers in nonagricultural establishments, by industry - Continued

(In thousands)

Industry	All employees			Production workers		
	1956		1955	1956		1955
	April	March	April	April	March	April
FABRICATED METAL PRODUCTS (EXCEPT ORD- NANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT)	1,121.0	1,117.0	1,094.5	894.8	893.0	882.5
Tin cans and other tinware.....	58.2	56.2	56.7	51.0	49.0	49.6
Cutlery, hand tools, and hardware.....	154.0	155.0	154.3	124.8	126.1	126.7
Heating apparatus (except electric) and plumbers' supplies.....	124.2	124.0	123.9	96.8	96.7	97.5
Fabricated structural metal products.....	297.3	293.5	268.8	223.6	220.7	200.8
Metal stamping, coating, and engraving...	241.1	240.8	244.9	198.2	199.1	206.2
Lighting fixtures.....	47.8	48.1	51.1	38.6	38.7	41.4
Fabricated wire products.....	60.4	60.6	60.7	50.2	50.3	51.0
Miscellaneous fabricated metal products..	138.0	138.8	134.1	111.6	112.4	109.3
MACHINERY (EXCEPT ELECTRICAL)	1,734.0	1,720.1	1,582.2	1,293.8	1,281.0	1,174.8
Engines and turbines.....	78.1	77.6	73.7	57.2	57.1	52.6
Agricultural machinery and tractors.....	153.2	154.8	159.1	113.1	114.3	119.3
Construction and mining machinery.....	154.1	152.2	127.7	113.3	112.1	92.0
Metalworking machinery.....	289.2	287.6	259.5	223.1	221.4	198.2
Special-industry machinery (except metalworking machinery).....	192.1	191.9	178.4	137.0	137.5	127.3
General industrial machinery.....	262.1	258.5	234.1	178.3	176.0	158.4
Office and store machines and devices....	125.1	122.5	108.7	94.9	92.9	85.1
Service-industry and household machines..	204.9	200.8	193.4	160.0	153.9	149.0
Miscellaneous machinery parts.....	275.2	274.2	247.6	216.9	215.8	192.9
ELECTRICAL MACHINERY	1,194.5	1,162.2	1,095.3	875.8	841.5	797.9
Electrical generating, transmission, distribution, and industrial apparatus..	415.5	391.0	382.9	302.1	275.8	270.2
Electrical appliances.....	53.1	51.3	43.4	43.1	41.1	34.6
Insulated wire and cable.....	23.8	23.7	21.8	19.0	19.0	17.5
Electrical equipment for vehicles.....	75.6	76.1	80.3	60.3	60.8	65.7
Electric lamps.....	31.4	26.5	27.8	28.1	23.2	24.2
Communication equipment.....	543.4	542.5	491.9	384.5	383.5	350.5
Miscellaneous electrical products.....	51.7	51.1	47.2	38.7	38.1	35.2
TRANSPORTATION EQUIPMENT	1,783.2	1,805.6	1,846.3	1,329.0	1,353.7	1,432.6
Automobiles.....	811.8	840.6	924.9	652.0	678.1	770.6
Aircraft and parts.....	772.8	766.0	736.5	513.1	511.5	508.6
Aircraft.....	490.4	485.5	466.9	324.1	323.8	322.2
Aircraft engines and parts.....	161.0	159.0	148.2	101.4	100.9	97.5
Aircraft propellers and parts.....	14.9	14.7	13.5	10.0	9.9	9.3
Other aircraft parts and equipment.....	106.5	106.8	107.9	77.6	76.9	79.6
Ship and boat building and repairing.....	127.4	128.1	123.8	109.3	109.9	107.4
Shipbuilding and repairing.....	101.7	102.2	99.3	86.5	87.1	85.9
Boatbuilding and repairing.....	25.7	25.9	24.5	22.8	22.8	21.5
Railroad equipment.....	62.4	61.8	53.0	47.4	46.8	39.5
Other transportation equipment.....	8.8	9.1	8.1	7.2	7.4	6.5
INSTRUMENTS AND RELATED PRODUCTS	335.2	334.2	317.9	231.6	230.9	222.9
Laboratory, scientific, and engineering instruments.....	64.4	63.6	57.7	37.5	37.3	34.9
Mechanical measuring and controlling instruments.....	84.7	84.9	81.9	59.5	59.7	58.6
Optical instruments and lenses.....	13.9	14.0	13.7	10.8	10.8	10.5
Surgical, medical, and dental instruments.....	42.6	42.3	38.3	29.7	29.3	26.4
Ophthalmic goods.....	28.6	28.5	25.0	22.7	22.5	19.7
Photographic apparatus.....	65.4	65.3	64.9	42.3	42.3	43.0
Watches and clocks.....	35.6	35.6	36.4	29.1	29.0	29.8

Industry Employment

Table A-2: All employees and production workers in nonagricultural establishments, by industry - Continued

Industry	(In thousands)					
	All employees			Production workers		
	1956		1955	1956		1955
	April	March	April	April	March	April
MISCELLANEOUS MANUFACTURING INDUSTRIES...	488.2	491.0	473.5	394.2	397.7	386.5
Jewelry, silverware, and plated ware....	51.9	52.7	51.4	41.5	42.3	41.0
Musical instruments and parts.....	18.7	18.9	17.5	15.9	16.1	14.9
Toys and sporting goods.....	90.3	86.7	84.0	75.3	72.0	70.2
Pens, pencils, other office supplies....	31.4	31.3	30.6	23.3	23.5	22.9
Costume jewelry, buttons, notions.....	59.9	63.3	61.1	48.6	51.7	50.8
Fabricated plastics products.....	84.6	85.6	79.6	68.0	69.0	65.1
Other manufacturing industries.....	151.4	152.5	149.3	121.6	123.1	121.6
TRANSPORTATION AND PUBLIC UTILITIES.....	4,120	4,106	3,937	-	-	-
TRANSPORTATION.....	2,737	2,729	2,648	-	-	-
Interstate railroads.....	1,196.2	1,189.1	1,157.8	-	-	-
Class I railroads.....	1,048.1	1,041.2	1,011.8	-	-	-
Local railroads and bus lines.....	110.6	111.2	118.1	-	-	-
Trucking and warehousing.....	783.5	784.9	743.6	-	-	-
Other transportation and services.....	646.8	643.4	628.5	-	-	-
Bus lines, except local.....	43.3	43.2	43.4	-	-	-
Air transportation (common carrier)....	124.7	123.6	110.1	-	-	-
COMMUNICATION.....	796	791	710	-	-	-
Telephone.....	752.9	748.0	666.9	-	-	-
Telegraph.....	42.6	42.6	42.4	-	-	-
OTHER PUBLIC UTILITIES.....	587	586	579	-	-	-
Gas and electric utilities.....	564.5	563.2	556.6	-	-	-
Electric light and power utilities.....	250.1	249.4	248.3	-	-	-
Gas utilities.....	143.3	143.0	138.4	-	-	-
Electric light and gas utilities combined.....	171.1	170.8	169.9	-	-	-
Local utilities, not elsewhere classified.....	22.8	22.4	22.8	-	-	-
WHOLESALE AND RETAIL TRADE.....	10,922	10,931	10,619	-	-	-
WHOLESALE TRADE.....	2,921	2,926	2,805	-	-	-
Wholesalers, full-service and limited- function.....	1,706.8	1,710.3	1,633.3	-	-	-
Automotive.....	114.3	113.8	110.8	-	-	-
Groceries, food specialties, beer, wines, and liquors.....	299.2	300.8	291.7	-	-	-
Electrical goods, machinery, hardware, and plumbing equipment.....	451.4	449.4	424.5	-	-	-
Other full-service and limited-function wholesalers.....	841.9	846.3	806.3	-	-	-
Wholesale distributors, other.....	1,214.5	1,215.3	1,171.9	-	-	-
RETAIL TRADE.....	8,001	8,005	7,814	-	-	-
General merchandise stores.....	1,368.3	1,384.1	1,386.6	-	-	-
Department stores and general mail-order houses.....	882.5	889.7	862.2	-	-	-
Other general merchandise stores.....	485.8	494.4	524.4	-	-	-
Food and liquor stores.....	1,553.9	1,552.6	1,466.8	-	-	-
Grocery, meat, and vegetable markets....	1,092.9	1,090.0	1,017.4	-	-	-
Dairy-product stores and dealers.....	227.7	225.8	224.6	-	-	-
Other food and liquor stores.....	233.3	236.8	224.8	-	-	-
Automotive and accessories dealers.....	803.9	806.2	785.8	-	-	-
Apparel and accessories stores.....	575.1	589.5	605.8	-	-	-
Other retail trade.....	3,699.9	3,672.7	3,568.5	-	-	-
Furniture and appliance stores.....	384.9	387.1	374.1	-	-	-
Drug stores.....	334.4	330.5	321.1	-	-	-

Table A-2: All employees and production workers in nonagricultural establishments, by industry - Continued

Industry	(In thousands)					
	All employees			Production workers		
	1956		1955	1956		1955
	April	March	April	April	March	April
FINANCE, INSURANCE, AND REAL ESTATE.....	2,279	2,265	2,185	-	-	-
Banks and trust companies.....	571.1	569.7	539.9	-	-	-
Security dealers and exchanges.....	81.6	81.0	76.5	-	-	-
Insurance carriers and agents.....	814.4	814.9	788.2	-	-	-
Other finance agencies and real estate..	811.8	799.1	781.0	-	-	-
SERVICE AND MISCELLANEOUS.....	5,978	5,859	5,821	-	-	-
Hotels and lodging places.....	485.0	467.7	484.3	-	-	-
Personal services:						
Laundries.....	331.0	330.2	328.5	-	-	-
Cleaning and dyeing plants.....	165.4	163.4	164.4	-	-	-
Motion pictures.....	230.5	218.3	235.5	-	-	-
GOVERNMENT.....	7,109	7,122	6,881	-	-	-
FEDERAL.....	2,168	2,162	2,153	-	-	-
STATE AND LOCAL.....	4,941	4,960	4,728	-	-	-

Table A-3: Indexes of production-worker employment and weekly payroll in manufacturing

Year	Production-worker employment		Production-worker payroll index (1947-49 = 100)	Year and month	Production-worker employment		Production-worker payroll index (1947-49 = 100)
	Number (in thousands)	Index (1947-49 = 100)			Number (in thousands)	Index (1947-49 = 100)	
1939....	8,192	66.2	29.9	<u>1955</u>			
1940....	8,811	71.2	34.0	Jan...	12,519	101.2	141.4
1941....	10,877	87.9	49.3	Feb...	12,644	102.2	144.3
1942....	12,854	103.9	72.2	Mar...	12,770	103.2	146.5
1943....	15,014	121.4	99.0	Apr...	12,809	103.6	146.6
1944....	14,607	118.1	102.8	May...	12,873	104.1	150.0
1945....	12,864	104.0	87.8	June..	13,078	105.7	152.0
1946....	12,105	97.9	81.2	July..	12,942	104.6	150.9
1947....	12,795	103.4	97.7	Aug...	13,264	107.2	154.6
1948....	12,715	102.8	105.1	Sept..	13,365	108.1	158.6
1949....	11,597	93.8	97.2	Oct...	13,440	108.7	161.1
1950....	12,317	99.6	111.7	Nov...	13,487	109.0	163.8
1951....	13,155	106.4	129.8	Dec...	13,451	108.7	163.7
1952....	13,144	106.3	136.6	<u>1956</u>			
1953....	13,833	111.8	151.4	Jan...	13,260	107.2	159.1
1954....	12,589	101.8	137.7	Feb...	13,212	106.8	157.7
1955....	13,053	105.5	152.5	Mar...	13,125	106.1	157.9
				Apr...	13,113	106.0	158.2

Table A-4: Employees in Government and private shipyards, by region

(In thousands)

Region ^{1/}	1956				1955
	April	March	February	January	April
ALL REGIONS	204.1	205.1	202.8	202.9	206.2
PRIVATE YARDS	101.7	102.2	98.8	98.9	99.3
NAVY YARDS	102.4	102.9	104.0	104.0	106.9
NORTH ATLANTIC	85.5	84.5	85.1	85.7	86.9
Private yards.....	40.9	39.7	39.8	40.5	39.8
Navy yards ^{2/}	44.6	44.8	45.3	45.2	47.1
SOUTH ATLANTIC	35.2	35.1	35.1	34.7	35.8
Private yards.....	15.1	15.0	14.8	14.4	15.7
Navy yards.....	20.1	20.1	20.3	20.3	20.1
GULF:					
Private yards.....	22.6	21.6	19.7	19.7	20.5
PACIFIC	50.1	52.5	51.4	51.8	53.6
Private yards.....	12.4	14.5	13.0	13.3	13.9
Navy yards.....	37.7	38.0	38.4	38.5	39.7
GREAT LAKES:					
Private yards.....	5.3	6.1	6.0	5.4	4.4
INLAND:					
Private yards.....	5.4	5.3	5.5	5.6	5.0

^{1/} The North Atlantic region includes all yards bordering on the Atlantic in the following States: Connecticut, Delaware, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont.

The South Atlantic region includes all yards bordering on the Atlantic in the following States: Florida, Georgia, North Carolina, South Carolina, and Virginia.

The Gulf region includes all yards bordering on the Gulf of Mexico in the following States: Alabama, Florida, Louisiana, Mississippi, and Texas.

The Pacific region includes all yards in California, Oregon, and Washington.

The Great Lakes region includes all yards bordering on the Great Lakes in the following States: Illinois, Michigan, Minnesota, New York, Ohio, Pennsylvania, and Wisconsin.

The Inland region includes all other yards.

^{2/} Data include Curtis Bay Coast Guard Yard.

**Table A-5: Government civilian employment and Federal military personnel**

(In thousands)

Unit of Government	1956				1955
	April	March	February	January	April
TOTAL CIVILIAN EMPLOYMENT ^{1/}	7,109	7,122	7,084	7,033	6,881
FEDERAL EMPLOYMENT ^{2/}	2,168	2,162	2,160	2,156	2,153
Executive.....	2,142.1	2,135.8	2,134.0	2,130.0	2,127.4
Department of Defense.....	1,025.8	1,022.9	1,022.9	1,022.6	1,020.9
Post Office Department.....	509.4	509.4	510.6	508.7	504.6
Other agencies.....	606.8	603.6	600.5	598.6	602.0
Legislative.....	21.9	21.9	21.7	21.6	21.7
Judicial.....	4.3	4.3	4.3	4.3	4.0
DISTRICT OF COLUMBIA ^{3/}	228.6	228.7	228.6	228.1	227.9
Executive.....	207.8	207.9	207.9	207.6	207.3
Department of Defense.....	88.1	88.3	88.4	88.5	88.0
Post Office Department.....	8.6	8.6	8.7	8.5	8.7
Other agencies.....	111.1	111.0	100.8	110.7	110.6
Legislative.....	20.1	20.1	20.0	19.8	19.9
Judicial.....	.7	.7	.7	.7	.7
STATE AND LOCAL EMPLOYMENT	4,941	4,960	4,924	4,877	4,728
State.....	1,269.5	1,269.2	1,260.0	1,242.0	1,213.5
Local.....	3,671.4	3,690.9	3,664.1	3,635.2	3,514.9
Education.....	2,239.3	2,250.1	2,241.1	2,210.4	2,121.0
Other.....	2,701.6	2,710.0	2,683.0	2,666.8	2,607.4
TOTAL MILITARY PERSONNEL ^{4/}	2,865	2,879	2,893	2,908	3,065
Army.....	1,054.7	1,064.4	1,060.5	1,070.7	1,201.8
Air Force.....	910.5	911.5	934.2	938.7	959.6
Navy.....	671.8	674.5	669.4	669.8	667.1
Marine Corps.....	198.7	199.4	199.7	199.5	208.0
Coast Guard.....	28.9	29.1	29.2	29.3	28.0

^{1/} Data refer to Continental United States only.^{2/} Data are prepared by the Civil Service Commission.^{3/} Includes all Federal civilian employment in Washington Standard Metropolitan Area (District of Columbia and adjacent Maryland and Virginia counties).^{4/} Data refer to Continental United States and elsewhere.

**Table A-6: Employees in nonagricultural establishments,
by industry division and State**

(In thousands)

State	TOTAL			Mining			Contract construction		
	1956		1955	1956		1955	1956		1955
	Apr.	Mar.	Apr.	Apr.	Mar.	Apr.	Apr.	Mar.	Apr.
Alabama.....	700.4	700.0	674.7	14.0	15.4	14.2	34.3	32.8	32.1
Arizona.....	229.8	228.4	216.4	14.9	14.8	13.7	18.1	17.7	18.9
Arkansas.....	315.6	315.9	313.7	6.0	6.1	6.2	12.7	12.6	15.8
California.....	4,147.2	4,112.2	3,944.6	37.7	37.3	36.5	288.2	281.5	262.5
Colorado.....	432.6	425.7	420.1	14.1	13.9	14.0	28.9	26.2	28.6
Connecticut.....	886.8	877.3	853.2	(1/)	(1/)	(1/)	42.5	40.8	41.3
Delaware.....	-	-	-	-	-	-	-	-	-
District of Columbia.....	494.2	492.0	490.8	(2/)	(2/)	(2/)	18.8	18.4	17.2
Florida.....	990.4	998.7	949.2	7.6	7.6	7.1	86.3	86.7	87.6
Georgia.....	949.2	946.9	908.1	4.9	4.8	4.6	53.7	51.4	49.4
Idaho.....	135.2	132.8	128.6	4.6	4.6	4.4	8.5	7.5	7.4
Illinois.....	3,424.4	3,418.4	3,333.0	31.1	30.6	30.1	177.8	165.1	161.9
Indiana.....	1,403.4	1,392.3	1,371.2	10.5	10.4	10.4	69.5	62.5	61.2
Iowa.....	641.1	631.8	630.8	3.1	2.9	3.0	31.9	26.4	29.1
Kansas.....	546.7	544.8	548.2	18.9	18.9	18.7	40.0	37.4	37.3
Kentucky.....	-	-	-	37.1	37.2	28.5	-	-	-
Louisiana.....	717.5	715.9	686.8	41.6	41.5	38.7	57.6	56.1	45.1
Maine.....	262.6	263.1	261.2	.6	.6	.5	9.7	8.8	11.4
Maryland.....	840.3	832.3	806.6	2.1	2.1	2.1	69.7	65.0	62.2
Massachusetts.....	1,806.6	1,796.1	1,767.2	(2/)	(2/)	(2/)	80.6	73.2	73.9
Michigan.....	2,396.9	2,398.3	2,439.9	16.2	15.5	16.1	107.0	102.0	107.7
Minnesota.....	863.5	847.4	840.6	19.0	16.9	15.5	47.0	42.5	45.8
Mississippi.....	352.6	351.5	348.9	3.3	3.2	3.6	14.4	13.6	16.2
Missouri.....	1,280.8	1,280.4	1,273.9	8.8	8.8	8.4	69.2	67.7	73.7
Montana.....	157.2	152.7	153.4	11.8	12.0	11.8	10.1	8.0	9.4
Nebraska.....	355.0	351.6	348.5	3.0	2.6	2.5	24.1	21.5	21.2
Nevada.....	84.2	82.1	81.4	5.4	5.4	4.7	7.9	7.7	9.1
New Hampshire.....	175.7	176.2	174.6	.2	.2	.2	8.2	7.1	8.9
New Jersey.....	1,867.4	1,850.0	1,822.1	4.1	4.0	4.1	109.7	100.1	97.4
New Mexico.....	184.5	184.0	178.0	15.4	15.6	14.5	14.1	13.8	14.7
New York.....	5,900.7	5,893.7	5,829.2	10.9	10.8	10.6	230.6	211.5	221.7
North Carolina.....	1,036.7	1,039.4	1,021.8	3.9	3.9	4.0	48.7	47.7	49.9
North Dakota.....	111.9	107.8	110.3	1.8	1.8	1.8	7.1	4.9	6.4
Ohio.....	3,113.6	3,084.3	3,023.7	21.5	21.3	20.6	156.7	147.5	148.7
Oklahoma.....	562.9	561.3	553.9	54.0	54.6	51.1	30.9	30.3	32.5
Oregon.....	468.1	454.0	450.6	1.2	1.1	1.2	23.0	20.7	20.5
Pennsylvania.....	3,688.0	3,671.3	3,616.0	94.5	93.7	97.9	178.2	163.4	175.1
Rhode Island.....	296.6	296.0	291.6	(2/)	(2/)	(2/)	17.3	15.2	17.0
South Carolina.....	519.1	519.9	513.6	1.3	1.3	1.2	27.1	26.4	29.2
South Dakota.....	119.7	117.2	121.3	2.3	2.4	2.4	6.8	4.6	8.2
Tennessee.....	(3/)	851.7	827.1	(3/)	8.6	8.6	(3/)	41.8	46.0
Texas.....	2,343.2	2,333.0	2,269.2	125.6	125.0	124.0	157.8	157.8	159.5
Utah.....	226.7	222.3	215.6	16.0	16.1	14.1	14.5	12.5	13.1
Vermont.....	103.0	102.7	98.9	1.4	1.4	1.4	3.8	3.4	3.6
Virginia.....	943.3	937.0	904.1	18.4	18.3	15.2	66.2	63.5	59.7
Washington.....	749.9	738.2	733.0	2.3	2.3	2.4	42.6	40.9	45.7
West Virginia.....	481.0	477.5	462.6	76.3	76.9	73.2	19.5	18.0	17.2
Wisconsin.....	1,118.5	1,114.0	1,085.9	4.1	4.0	4.0	57.3	54.4	52.1
Wyoming.....	83.4	80.9	81.0	7.7	7.8	8.3	6.7	5.1	5.3

See footnotes at end of table.

**Table A-6: Employees in nonagricultural establishments,
by industry division and State - Continued**

(In thousands)

State	Manufacturing			Transportation and public utilities			Wholesale and retail trade		
	1956		1955	1956		1955	1956		1955
	Apr.	Mar.	Apr.	Apr.	Mar.	Apr.	Apr.	Mar.	Apr.
Alabama.....	241.4	241.1	232.8	49.4	49.3	41.4	142.8	143.6	141.2
Arizona.....	35.0	34.4	30.5	19.4	19.5	20.3	55.6	55.7	54.0
Arkansas.....	88.2	88.5	84.5	28.1	28.2	28.6	74.7	74.3	74.4
California.....	1,117.9	1,111.1	1,075.6	350.8	346.6	328.5	924.0	917.6	881.5
Colorado.....	67.6	66.8	64.6	44.6	44.3	43.3	113.8	112.9	110.7
Connecticut.....	433.8	429.8	413.8	43.0	43.1	41.4	150.7	148.4	145.1
Delaware.....	59.3	58.7	55.3	-	-	-	-	-	-
District of Columbia.....	16.2	16.0	16.0	29.1	29.1	29.0	87.3	87.0	88.0
Florida.....	140.6	142.1	138.2	84.5	84.6	76.4	299.0	303.4	289.9
Georgia.....	331.9	333.2	325.8	73.0	73.1	63.4	207.1	208.0	198.2
Idaho.....	24.3	23.4	21.4	15.4	15.5	15.0	34.2	33.6	33.6
Illinois.....	1,280.1	1,287.6	1,234.1	307.3	306.3	299.2	712.9	719.1	712.6
Indiana.....	618.6	616.7	614.4	103.2	103.2	99.0	288.5	287.3	278.7
Iowa.....	164.8	165.4	164.4	56.3	56.1	56.5	177.9	175.3	176.3
Kansas.....	122.7	123.0	130.8	63.0	63.8	63.4	130.3	130.4	131.2
Kentucky.....	166.6	167.5	160.9	56.3	56.9	44.5	128.5	128.9	128.5
Louisiana.....	143.2	143.2	146.2	82.4	81.9	74.7	166.6	167.8	165.4
Maine.....	100.2	102.8	99.3	20.3	20.2	19.9	54.1	53.5	53.5
Maryland.....	266.9	264.1	254.5	76.1	75.8	71.5	170.5	172.0	169.9
Massachusetts.....	695.5	702.3	674.0	117.7	117.6	116.1	373.1	369.3	369.5
Michigan.....	1,087.5	1,099.2	1,167.3	152.3	150.6	143.7	474.1	474.2	465.7
Minnesota.....	213.1	211.6	203.7	87.8	83.8	87.3	215.0	212.3	214.3
Mississippi.....	104.1	104.0	103.6	23.9	23.8	21.9	83.4	83.5	84.3
Missouri.....	385.8	388.2	383.5	124.9	124.5	124.3	315.7	316.2	316.2
Montana.....	19.0	18.4	18.4	20.9	20.8	21.0	39.2	38.9	38.8
Nebraska.....	57.4	57.8	56.5	40.5	40.6	40.5	96.5	96.2	95.7
Nevada.....	5.7	5.7	5.7	9.4	9.3	9.2	17.3	16.7	16.6
New Hampshire.....	80.9	82.7	80.1	10.8	10.7	10.4	31.7	31.6	31.8
New Jersey.....	805.1	807.7	783.6	150.8	148.1	145.9	334.2	331.0	331.7
New Mexico.....	18.4	18.1	17.3	19.0	18.7	18.0	41.3	41.6	39.9
New York.....	1,887.5	1,914.0	1,873.7	492.3	491.0	481.3	1,279.5	1,282.9	1,280.0
North Carolina.....	454.5	457.5	446.3	61.7	61.8	57.5	205.3	206.9	205.2
North Dakota.....	6.5	6.4	6.3	13.8	13.4	13.6	36.5	35.3	36.8
Ohio.....	1,370.3	1,366.4	1,329.1	226.7	223.8	213.1	598.7	594.5	593.1
Oklahoma.....	90.5	90.3	86.1	50.5	50.5	50.0	135.6	136.4	136.8
Oregon.....	138.4	129.8	132.0	47.1	47.1	45.3	110.0	108.0	108.1
Pennsylvania.....	1,472.5	1,472.1	1,438.1	314.7	315.3	305.6	690.1	692.9	686.3
Rhode Island.....	130.3	132.5	128.9	15.5	15.5	15.4	56.4	56.1	54.5
South Carolina.....	227.8	229.5	226.2	25.5	25.4	24.1	100.4	101.0	99.6
South Dakota.....	11.7	11.9	11.2	10.1	10.0	9.8	37.4	37.2	38.5
Tennessee.....	(3/)	292.8	285.4	(3/)	59.4	47.8	(3/)	197.7	191.2
Texas.....	463.4	465.0	435.7	223.2	224.7	219.3	629.8	624.7	612.9
Utah.....	32.8	32.3	30.8	21.7	21.4	21.7	51.9	51.2	50.1
Vermont.....	38.3	38.7	35.7	8.1	8.0	7.8	19.5	19.2	19.2
Virginia.....	250.1	249.2	245.7	87.9	87.3	81.8	212.3	211.8	203.7
Washington.....	199.3	194.9	192.5	66.0	64.8	60.8	171.8	169.1	166.9
West Virginia.....	132.8	130.7	125.8	51.4	51.1	47.3	85.4	85.6	84.7
Wisconsin.....	459.0	463.9	442.2	76.0	74.9	74.2	234.1	232.5	233.4
Wyoming.....	6.0	5.9	5.8	14.3	14.2	14.5	18.6	18.4	17.5

See footnotes at end of table.

**Table A-6: Employees in nonagricultural establishments,
by industry division and State - Continued**

(In thousands)

State	Finance, insurance, and real estate			Service and miscellaneous			Government		
	1956		1955	1956		1955	1956		1955
	Apr.	Mar.	Apr.	Apr.	Mar.	Apr.	Apr.	Mar.	Apr.
Alabama.....	25.0	24.8	24.0	61.8	61.3	61.8	131.7	131.7	127.2
Arizona.....	8.9	8.9	8.2	30.2	29.9	27.6	47.7	47.5	43.2
Arkansas.....	9.7	9.7	9.4	35.3	35.6	35.5	60.9	60.8	59.3
California.....	197.3	195.8	182.4	537.9	529.6	512.0	693.4	692.7	665.6
Colorado.....	19.7	19.7	18.7	57.2	55.9	55.3	86.7	86.0	84.9
Connecticut.....	45.9	45.6	44.8	90.1	88.6	88.1	80.7	81.1	78.6
Delaware.....	-	-	-	-	-	-	15.0	15.0	14.1
District of Columbia 5/.....	24.8	24.5	24.0	66.9	66.0	67.1	251.1	251.0	249.5
Florida.....	49.2	49.1	47.3	156.3	158.6	149.4	166.9	166.6	153.3
Georgia.....	36.8	36.7	34.9	91.6	89.3	89.3	150.2	150.4	142.5
Idaho.....	4.5	4.5	4.3	16.6	16.6	16.3	27.1	27.1	26.2
Illinois.....	173.0	173.4	170.8	396.3	391.3	384.4	345.9	344.9	339.9
Indiana.....	48.4	48.5	46.6	108.3	107.5	106.8	156.3	156.2	153.9
Iowa.....	28.9	28.5	27.9	73.4	72.2	72.0	104.9	105.1	101.6
Kansas.....	19.3	19.3	19.0	59.3	59.0	57.6	93.2	93.0	90.2
Kentucky.....	19.0	18.9	18.7	66.8	64.8	65.0	99.6	99.7	96.7
Louisiana.....	25.5	25.7	24.4	80.0	79.1	77.2	120.6	120.6	115.1
Maine.....	8.2	8.2	7.7	27.0	26.4	27.1	42.5	42.6	41.8
Maryland 5/.....	39.7	39.4	37.3	93.8	92.1	90.7	121.5	121.8	118.4
Massachusetts.....	89.1	89.0	86.8	219.0	212.9	217.7	231.6	231.8	229.2
Michigan.....	74.8	74.5	70.0	226.0	223.3	218.0	259.0	259.2	251.4
Minnesota.....	41.2	41.2	40.8	105.4	105.1	104.2	135.0	134.0	129.0
Mississippi.....	10.1	10.1	9.9	37.3	37.3	37.1	76.1	76.0	72.3
Missouri.....	62.9	63.2	62.2	155.6	154.0	151.8	157.9	157.8	153.5
Montana.....	5.6	5.5	5.1	19.7	19.1	19.8	30.9	30.0	29.1
Nebraska.....	19.8	19.6	19.2	45.1	44.7	45.1	68.6	68.6	67.6
Nevada.....	2.2	2.2	2.1	21.8	20.9	20.7	14.5	14.2	13.3
New Hampshire.....	5.7	5.7	5.5	18.2	18.1	18.2	20.0	20.1	19.5
New Jersey.....	78.0	77.1	76.9	189.7	185.8	184.2	195.8	196.2	198.3
New Mexico.....	6.2	6.0	6.1	22.8	22.8	21.9	47.3	47.4	45.6
New York.....	439.1	436.0	434.4	817.6	804.5	803.4	743.2	742.8	724.1
North Carolina.....	32.6	32.0	30.7	92.6	92.4	92.3	137.4	137.2	135.9
North Dakota.....	4.9	4.9	4.7	15.1	14.8	14.8	26.3	26.4	25.9
Ohio.....	101.4	100.7	98.6	291.3	285.6	283.7	346.9	344.6	336.8
Oklahoma.....	22.2	21.9	21.0	61.2	60.0	59.9	118.0	117.3	116.5
Oregon.....	17.3	17.3	17.1	55.6	54.5	53.0	75.5	75.5	73.4
Pennsylvania.....	133.7	132.9	130.8	406.3	403.2	390.3	390.0	397.8	391.9
Rhode Island.....	12.6	12.3	12.2	29.3	29.2	28.8	35.2	35.2	34.8
South Carolina.....	14.5	14.4	13.4	40.5	40.2	40.4	82.0	81.7	79.5
South Dakota.....	4.7	4.7	5.1	16.2	16.2	16.1	30.5	30.4	30.1
Tennessee.....	(3/)	28.5	27.9	(3/)	92.2	93.2	130.8	130.7	127.0
Texas.....	108.2	107.6	103.5	278.9	273.5	272.5	356.3	354.7	341.8
Utah.....	9.6	9.5	8.9	25.4	24.6	23.9	54.8	54.7	53.0
Vermont.....	3.4	3.4	3.3	12.5	12.6	12.2	16.0	16.0	15.8
Virginia 5/.....	43.7	42.7	38.7	96.3	95.2	93.3	168.4	169.0	166.0
Washington.....	34.2	34.1	32.8	85.2	83.5	83.6	148.5	148.6	148.3
West Virginia.....	11.6	11.6	11.6	41.2	40.8	41.9	62.8	62.8	60.9
Wisconsin.....	39.5	39.1	38.0	115.6	112.1	112.8	132.8	133.0	129.2
Wyoming 4/.....	2.2	2.2	2.2	9.8	9.4	10.0	18.1	17.9	17.4

1/ Mining combined with construction. 2/ Mining combined with service. 3/ Not available. 4/ Revised series; not strictly comparable with previously published data. 5/ Federal employment in Maryland and Virginia portions of Washington, D. C., Metropolitan area included in data for District of Columbia.

**Table A-7: Employees in nonagricultural establishments
for selected areas, by industry division**

(In thousands)

Area and industry division	Number of employees			Area and industry division	Number of employees		
	1956		1955		1956		1955
	Apr.	Mar.	Apr.		Apr.	Mar.	Apr.
ALABAMA				CALIFORNIA			
<u>Birmingham</u>				<u>Fresno</u>			
Total.....	197.8	198.6	187.0	Manufacturing.....	14.1	13.9	12.7
Mining.....	9.4	10.7	9.7	<u>Los Angeles-Long Beach</u>			
Contract construction...	11.1	10.4	10.1	Total.....	2,010.5	2,008.7	1,924.5
Manufacturing.....	65.8	65.6	61.6	Mining.....	14.7	14.5	14.5
Trans. and pub. util....	16.4	16.4	13.4	Contract construction...	132.7	133.2	125.4
Trade.....	45.3	45.8	44.3	Manufacturing.....	704.5	707.3	676.3
Finance.....	11.4	11.2	10.7	Trans. and pub. util..	131.1	130.2	123.6
Service.....	20.8	20.7	20.4	Trade.....	436.7	435.8	420.0
Government.....	17.8	17.9	17.0	Finance.....	95.0	94.7	88.7
<u>Mobile</u>				Service.....	271.4	268.6	261.4
Total.....	84.6	84.2	79.7	Government.....	224.4	224.4	214.6
Contract construction...	4.6	4.5	4.8	<u>Sacramento</u>			
Manufacturing.....	18.3	18.0	16.4	Manufacturing.....	15.0	12.2	12.5
Trans. and pub. util....	9.7	9.9	8.6	<u>San Bernardino-</u>			
Trade.....	18.0	18.2	17.3	<u>Riverside-Ontario</u>			
Finance.....	3.3	3.3	3.2	Manufacturing.....	27.8	27.3	26.6
Service 1/.....	8.8	8.7	8.6	<u>San Diego</u>			
Government.....	22.0	21.7	20.9	Total.....	193.4	192.4	180.5
ARIZONA				Mining.....	.2	.2	.2
<u>Phoenix</u>				Contract construction...	13.3	12.9	12.8
Total.....	113.1	113.1	107.8	Manufacturing.....	52.6	51.8	44.7
Mining.....	.2	.2	.2	Trans. and pub. util..	10.7	10.8	10.5
Contract construction...	9.7	9.6	10.4	Trade.....	41.6	42.0	40.7
Manufacturing.....	19.4	19.3	18.0	Finance.....	7.9	7.8	7.0
Trans. and pub. util....	8.5	8.5	9.4	Service.....	23.8	23.6	22.8
Trade.....	32.2	32.4	31.0	Government.....	43.3	43.3	41.8
Finance.....	6.1	6.1	5.6	<u>San Francisco-Oakland</u>			
Service.....	15.2	15.2	14.1	Total.....	895.8	890.6	872.0
Government.....	21.8	21.8	19.1	Mining.....	1.3	1.3	1.4
<u>Tucson</u>				Contract construction...	61.1	59.1	55.8
Total.....	51.1	50.8	45.0	Manufacturing.....	183.1	182.6	180.9
Mining.....	1.9	1.9	1.9	Trans. and pub. util..	101.6	101.2	98.4
Contract construction...	5.1	4.9	4.1	Trade.....	204.0	203.3	198.1
Manufacturing.....	9.0	8.8	6.3	Finance.....	58.2	58.0	55.4
Trans. and pub. util....	4.9	5.0	5.0	Service.....	113.9	113.0	110.7
Trade.....	11.2	11.2	10.6	Government.....	172.6	172.1	171.3
Finance.....	1.6	1.6	1.5	<u>San Jose</u>			
Service.....	8.0	8.0	7.1	Total.....	114.4	112.8	104.5
Government.....	9.4	9.4	8.5	Mining.....	.1	.1	.1
ARKANSAS				Contract construction...	10.8	10.1	10.0
<u>Little Rock-</u>				Manufacturing.....	32.1	31.4	30.0
<u>N. Little Rock</u>				Trans. and pub. util..	8.1	8.0	7.2
Total.....	70.0	69.3	68.3	Trade.....	23.7	23.9	21.8
Contract construction...	5.4	5.0	5.6	Finance.....	5.6	5.5	4.6
Manufacturing.....	12.6	12.8	11.8	Service.....	16.0	15.8	14.9
Trans. and pub. util....	7.5	7.5	7.7	Government.....	18.0	18.0	15.9
Trade.....	17.2	17.2	17.1	<u>Stockton</u>			
Finance.....	4.6	4.6	4.4	Manufacturing.....	10.8	10.3	12.1
Service 1/.....	9.8	9.6	9.7				
Government.....	13.0	12.9	12.2				

See footnotes at end of table.

**Table A-7: Employees in nonagricultural establishments
for selected areas, by industry division - Continued**

(In thousands)

Area and industry division	Number of employees			Area and industry division	Number of employees		
	1956		1955		1956		1955
	Apr.	Mar.	Apr.		Apr.	Mar.	Apr.
COLORADO				Stamford - Continued			
<u>Denver</u>				Service.....	7.7	7.3	7.4
Total.....	251.4	246.4	242.3	Government.....	3.7	3.7	3.5
Mining.....	2.2	2.3	2.2	<u>Waterbury</u>			
Contract construction...	19.1	16.9	18.3	Total.....	68.9	64.6	66.9
Manufacturing.....	44.8	43.9	42.1	Contract construction 1/	1.9	1.8	1.9
Trans. and pub. util....	28.3	27.9	27.3	Manufacturing.....	44.3	40.3	42.5
Trade.....	68.9	67.9	67.3	Trans. and pub. util....	2.6	2.6	2.6
Finance.....	13.9	13.8	13.2	Trade.....	9.3	9.2	9.4
Service.....	34.2	34.0	32.8	Finance.....	1.4	1.4	1.3
Government.....	40.0	39.7	39.1	Service.....	4.5	4.4	4.3
CONNECTICUT				Government.....	5.0	5.0	4.9
<u>Bridgeport</u>				DELAWARE			
Total.....	123.9	121.5	117.2	<u>Wilmington</u>			
Contract construction 1/	5.3	4.8	5.3	Manufacturing.....	57.9	58.3	55.0
Manufacturing.....	73.6	72.2	67.5	DISTRICT OF COLUMBIA			
Trans. and pub. util....	5.7	5.7	5.6	<u>Washington</u>			
Trade.....	19.2	18.9	19.1	Total.....	637.3	633.2	629.7
Finance.....	2.7	2.6	2.6	Contract construction..	45.8	43.8	42.1
Service.....	9.6	9.5	9.6	Manufacturing.....	26.1	26.2	26.0
Government.....	7.8	7.8	7.6	Trans. and pub. util....	43.1	43.0	42.5
Hartford				Trade.....	127.7	127.4	128.2
Total.....	202.6	200.3	198.7	Finance.....	35.7	35.2	34.4
Contract construction 1/	9.0	8.3	8.8	Service 1/.....	90.2	89.1	90.1
Manufacturing.....	78.2	77.1	76.0	Government.....	268.7	268.5	266.4
Trans. and pub. util....	7.8	7.8	7.7	FLORIDA			
Trade.....	40.5	40.6	40.1	<u>Jacksonville</u>			
Finance.....	27.8	27.7	27.6	Total.....	124.0	123.0	118.7
Service.....	21.1	20.7	20.9	Contract construction..	8.9	8.7	9.3
Government.....	18.3	18.1	17.6	Manufacturing.....	19.4	18.9	19.3
New Britain				Trans. and pub. util....	14.9	14.8	13.5
Total.....	44.4	43.9	39.6	Trade.....	36.5	36.2	35.1
Contract construction 1/	1.3	1.1	1.2	Finance.....	10.4	10.4	9.8
Manufacturing.....	29.7	29.6	25.1	Service 1/.....	15.1	15.1	14.2
Trans. and pub. util....	2.0	2.0	2.0	Government.....	19.0	19.1	17.6
Trade.....	5.5	5.4	5.5	Miami			
Finance.....	.7	.7	.7	Total.....	249.1	252.7	234.1
Service.....	2.7	2.7	2.7	Contract construction..	21.0	21.1	23.9
Government.....	2.4	2.4	2.3	Manufacturing.....	30.5	30.8	28.9
New Haven				Trans. and pub. util....	31.4	31.4	26.6
Total.....	121.7	120.3	118.0	Trade.....	76.4	78.2	72.7
Contract construction 1/	6.1	5.7	5.9	Finance.....	14.3	14.3	13.1
Manufacturing.....	46.9	46.8	45.8	Service 1/.....	50.4	52.0	46.4
Trans. and pub. util....	12.2	12.2	11.7	Government.....	25.1	25.1	22.6
Trade.....	23.6	23.2	22.6	Tampa-St. Petersburg			
Finance.....	6.5	6.4	6.2	Total.....	143.5	145.8	136.6
Service.....	17.4	17.1	17.0	Contract construction..	14.0	14.1	12.8
Government.....	9.0	9.0	8.8	Manufacturing.....	25.4	25.4	24.5
Stamford				Trans. and pub. util....	11.8	11.7	10.9
Total.....	49.6	48.9	48.8	Trade.....	47.7	49.2	45.3
Contract construction 1/	3.7	3.5	3.8	Finance.....	7.1	6.9	6.5
Manufacturing.....	20.3	20.2	20.0	Service 1/.....	19.9	20.7	19.4
Trans. and pub. util....	2.8	2.8	2.8	Government.....	17.8	17.9	17.2
Trade.....	9.8	9.7	9.6				
Finance.....	1.7	1.7	1.7				

See footnotes at end of table.

**Table A-7: Employees in nonagricultural establishments,
for selected areas, by industry division - Continued**

(In thousands)

Area and industry division	Number of employees			Area and industry division	Number of employees		
	1956		1955		1956		1955
	Apr.	Mar.	Apr.		Apr.	Mar.	Apr.
GEORGIA				Fort Wayne - Continued			
<u>Atlanta</u>				Trans. and pub. util...	7.3	7.3	7.1
Total.....	327.3	326.0	311.2	Trade.....	17.6	17.4	17.4
Contract construction..	20.2	19.6	18.0	Finance.....	3.5	3.5	3.4
Manufacturing.....	88.3	88.0	86.2	Service 3/.....	11.3	11.3	11.3
Trans. and pub. util...	34.3	34.3	29.8	<u>Indianapolis</u>			
Trade.....	85.7	85.7	81.9	Total.....	281.5	281.4	272.3
Finance.....	22.4	22.4	21.6	Contract construction..	10.6	9.7	8.8
Service 1/.....	40.3	40.0	39.1	Manufacturing.....	110.0	110.7	106.6
Government.....	36.1	36.0	34.6	Trans. and pub. util...	22.4	22.3	21.0
<u>Savannah</u>				Trade.....	63.8	64.0	62.4
Total.....	52.8	52.5	51.6	Finance.....	16.2	16.2	15.5
Contract construction..	3.2	2.8	3.6	Service 3/.....	58.5	58.5	58.0
Manufacturing.....	14.5	14.6	14.1	<u>South Bend</u>			
Trans. and pub. util...	6.8	6.8	6.4	Total.....	83.0	83.7	85.1
Trade.....	13.1	13.2	12.6	Contract construction..	3.2	2.9	3.3
Finance.....	1.6	1.6	1.6	Manufacturing.....	42.6	43.6	44.5
Service 1/.....	6.7	6.6	6.8	Trans. and pub. util...	4.7	4.7	5.1
Government.....	6.9	6.9	6.5	Trade.....	15.1	15.2	15.1
IDAHO				Finance.....	3.4	3.4	3.3
<u>Boise</u>				Service 3/.....	14.0	13.9	13.8
Total.....	20.1	19.8	19.9	IOWA			
Contract construction..	1.5	1.4	1.4	<u>Des Moines 4/</u>			
Manufacturing.....	1.7	1.7	1.6	Total.....	95.0	93.9	93.8
Trans. and pub. util...	2.3	2.3	2.2	Contract construction..	5.2	4.4	4.8
Trade.....	6.1	5.9	6.2	Manufacturing.....	22.8	22.7	22.9
Finance.....	1.3	1.3	1.3	Trans. and pub. util...	7.8	7.8	7.4
Service.....	3.0	3.0	3.0	Trade.....	25.6	25.7	25.6
Government.....	4.2	4.2	4.2	Finance.....	10.1	10.1	9.9
ILLINOIS				Service 1/.....	12.2	12.1	12.1
<u>Chicago</u>				Government.....	11.4	11.3	11.2
Total.....	2,576.1	2,569.6	2,503.9	KANSAS			
Mining.....	3.7	3.5	3.5	<u>Topeka</u>			
Contract construction..	125.8	117.0	111.1	Total.....	47.7	47.0	46.4
Manufacturing.....	1,024.7	1,028.2	984.5	Mining.....	.2	.2	.2
Trans. and pub. util...	224.9	224.4	219.6	Contract construction..	3.8	3.3	3.1
Trade.....	525.2	529.3	523.1	Manufacturing.....	6.3	6.2	6.2
Finance.....	143.7	143.7	141.6	Trans. and pub. util...	7.6	7.6	7.3
Service.....	304.8	300.8	298.0	Trade.....	9.4	9.4	9.4
Government.....	223.3	222.5	222.6	Finance.....	2.4	2.4	2.3
INDIANA				Service.....	5.9	5.9	5.7
<u>Evansville</u>				Government.....	12.2	12.1	12.3
Total.....	(2/)	(2/)	68.7	Wichita			
Contract construction..	(2/)	(2/)	3.5	Total.....	120.8	119.4	121.9
Manufacturing.....	(2/)	(2/)	33.8	Mining.....	1.7	1.6	1.7
Trans. and pub. util...	(2/)	(2/)	4.1	Contract construction..	6.9	6.6	8.0
Trade.....	(2/)	(2/)	13.5	Manufacturing.....	51.6	51.3	52.8
Finance.....	(2/)	(2/)	2.0	Trans. and pub. util...	7.6	7.5	7.3
Service 3/.....	(2/)	(2/)	11.8	Trade.....	25.8	25.6	26.3
<u>Fort Wayne</u>				Finance.....	4.5	4.6	4.7
Total.....	81.3	80.9	78.6	Service.....	12.0	11.9	11.7
Contract construction..	2.9	2.7	2.9	Government.....	11.0	10.6	9.6
Manufacturing.....	38.7	38.7	36.5				

See footnotes at end of table.

**Table A-7: Employees in nonagricultural establishments
for selected areas, by industry division - Continued**

(In thousands)

Area and industry division	Number of employees			Area and industry division	Number of employees		
	1956		1955		1956		1955
	Apr.	Mar.	Apr.		Apr.	Mar.	Apr.
KENTUCKY				Baltimore - Continued			
<u>Louisville</u>							
Total.....	245.9	243.1	232.1	Manufacturing.....	203.5	201.2	190.4
Contract construction..	12.3	11.6	12.9	Trans. and pub. util..	57.6	57.4	54.4
Manufacturing.....	100.8	99.4	94.8	Trade.....	112.4	113.3	112.8
Trans. and pub. util...	23.2	23.2	16.2	Finance.....	29.8	29.7	28.3
Trade.....	52.8	52.7	51.8	Service.....	63.7	62.8	61.9
Finance.....	9.8	9.8	9.7	Government.....	75.8	75.8	71.7
Service 1/.....	24.2	23.7	23.8	MASSACHUSETTS			
Government.....	22.8	22.7	22.9	<u>Boston</u>			
LOUISIANA				Total.....			
<u>Baton Rouge</u>				Contract construction..			
Total.....	61.5	61.4	58.7	Manufacturing.....	968.0	961.3	942.8
Mining.....	.5	.4	.5	Trans. and pub. util..	47.0	43.1	41.5
Contract construction..	6.3	6.1	5.2	Manufacturing.....	285.8	288.1	274.5
Manufacturing.....	19.0	18.9	19.2	Trans. and pub. util..	79.0	78.8	77.4
Trans. and pub. util...	4.2	4.1	3.3	Trade.....	222.7	221.7	219.8
Trade.....	12.5	12.6	12.2	Finance.....	65.9	65.9	64.4
Finance.....	2.1	2.1	2.0	Service 1/.....	132.5	128.7	130.1
Service.....	5.9	5.9	5.7	Government.....	135.1	135.0	135.1
Government.....	11.3	11.3	10.7	<u>Fall River</u>			
<u>New Orleans</u>				Total.....			
Total.....	269.5	269.0	262.4	Manufacturing.....	47.1	47.4	46.9
Mining.....	5.9	5.9	5.4	Trans. and pub. util..	27.5	27.8	27.0
Contract construction..	15.3	15.1	14.9	Trade.....	2.7	2.7	2.7
Manufacturing.....	49.9	49.9	49.7	Government.....	7.7	7.8	7.9
Trans. and pub. util...	45.3	45.3	40.7	Other nonmanufacturing	3.1	3.1	3.0
Trade.....	68.6	68.3	68.2	<u>New Bedford</u>			
Finance.....	13.1	13.3	13.1	Total.....			
Service.....	38.9	38.5	37.9	Contract construction..			
Government.....	32.7	32.9	32.5	Manufacturing.....			
MAINE				Trans. and pub. util..			
<u>Lewiston</u>				Trade.....			
Total.....	28.0	28.2	27.5	Finance.....			
Contract construction..	1.2	1.0	1.1	Service 1/.....			
Manufacturing.....	15.2	15.8	15.0	Government.....			
Trans. and pub. util...	1.1	1.1	1.1	Other nonmanufacturing			
Trade.....	5.2	5.1	5.1	Springfield-Holyoke			
Finance.....	.7	.7	.7	Total.....			
Service 1/.....	3.5	3.4	3.4	Contract construction..			
Government.....	1.1	1.1	1.1	Manufacturing.....			
<u>Portland</u>				Trans. and pub. util..			
Total.....	51.5	50.5	50.3	Trade.....			
Contract construction..	2.8	2.5	3.1	Finance.....			
Manufacturing.....	13.2	12.9	12.0	Service 1/.....			
Trans. and pub. util...	6.3	6.3	6.1	Government.....			
Trade.....	14.4	14.1	14.5	Worcester			
Finance.....	3.4	3.4	3.3	Total.....			
Service 1/.....	8.0	7.9	7.9	Contract construction..			
Government.....	3.4	3.4	3.4	Manufacturing.....			
MARYLAND				Trans. and pub. util..			
<u>Baltimore</u>				Trade.....			
Total.....	589.7	584.2	560.2	Finance.....			
Mining.....	.8	.8	.8	Service 1/.....			
Contract construction..	46.1	43.2	39.9	Government.....			

See footnotes at end of table.

**Table A-7: Employees in nonagricultural establishments,
for selected areas, by industry division - Continued**

(In thousands)

Area and industry division	Number of employees			Area and industry division	Number of employees		
	1956		1955		1956		1955
	Apr.	Mar.	Apr.		Apr.	Mar.	Apr.
MICHIGAN				MISSOURI			
<u>Detroit</u>				<u>Kansas City 4/</u>			
Total.....	1,282.8	1,287.3	1,338.1	Total.....	346.9	347.3	360.5
Mining.....	.8	.8	.8	Mining.....	1.0	.8	.8
Contract construction..	56.9	57.4	59.7	Contract construction..	19.7	19.3	21.2
Manufacturing.....	592.7	597.5	667.0	Manufacturing.....	95.4	95.7	107.5
Trans. and pub. util...	81.0	79.5	75.8	Trans. and pub. util...	43.8	44.9	44.6
Trade.....	253.4	255.7	246.7	Trade.....	94.1	93.9	93.6
Finance.....	48.0	48.0	45.2	Finance.....	20.9	20.9	21.4
Service.....	132.9	131.4	129.0	Service.....	40.6	40.3	40.5
Government.....	117.0	117.1	113.9	Government.....	31.4	31.5	30.9
<u>Flint</u>				<u>St. Louis</u>			
Manufacturing.....	86.7	88.4	90.8	Total.....	698.3	696.5	693.7
<u>Grand Rapids</u>				Mining.....			
Manufacturing.....	52.7	52.9	55.0	Contract construction..	3.1	3.1	3.0
<u>Lansing</u>				Contract construction..			
Manufacturing.....	30.6	32.2	33.2	Manufacturing.....	33.6	32.3	37.4
<u>Muskegon</u>				Trans. and pub. util...			
Manufacturing.....	28.6	29.2	28.9	Trade.....	269.4	271.0	265.7
<u>Saginaw</u>				Finance.....			
Manufacturing.....	27.0	27.8	28.4	Service.....	67.3	67.3	66.2
MINNESOTA				Service.....			
<u>Duluth</u>				Government.....			
Total.....	41.7	39.8	40.2	Total.....	145.7	146.4	147.0
Contract construction..	2.0	1.9	1.7	Finance.....	34.0	31.8	33.9
Manufacturing.....	10.4	10.3	9.4	Service.....	83.0	82.6	79.2
Trans. and pub. util...	6.8	5.4	6.7	Government.....	62.2	62.0	61.3
Trade.....	10.2	10.2	10.5	MONTANA			
Finance.....	1.8	1.7	1.7	<u>Great Falls</u>			
Service 1/.....	6.3	6.2	6.1	Total.....	18.5	17.7	17.9
Government.....	4.2	4.1	4.1	Contract construction..	1.6	1.3	1.4
<u>Minneapolis-St. Paul</u>				Manufacturing.....			
Total.....	485.7	481.4	471.7	Trans. and pub. util...	2.8	2.8	3.0
Contract construction..	27.9	24.7	25.0	Trade.....	2.2	2.2	2.3
Manufacturing.....	141.8	141.7	136.8	Service 2/.....	5.7	5.5	5.5
Trans. and pub. util...	50.1	50.2	49.3	Government.....	3.7	3.5	3.5
Trade.....	120.2	118.8	117.7	NEBRASKA			
Finance.....	30.3	30.3	30.1	<u>Omaha</u>			
Service 1/.....	58.0	58.0	57.4	Total.....	147.5	147.2	144.8
Government.....	57.5	57.6	55.4	Contract construction..	7.3	6.7	6.7
MISSISSIPPI				Manufacturing.....			
<u>Jackson</u>				Trans. and pub. util...			
Total.....	53.6	53.4	50.9	Trade.....	23.5	23.6	23.3
Mining.....	.7	.7	.6	Finance.....	37.3	37.3	36.8
Contract construction..	4.3	4.1	4.3	Service 1/.....	11.8	11.8	11.6
Manufacturing.....	10.4	10.3	9.8	Government.....	20.3	20.0	19.9
Trans. and pub. util...	4.5	4.5	3.6	NEVADA			
Trade.....	13.9	13.9	13.9	<u>Reno</u>			
Finance.....	3.5	3.5	3.4	Total.....	24.3	23.6	23.7
Service.....	6.6	6.6	6.6	Contract construction..	2.2	2.1	2.1
Government.....	9.8	9.9	8.9	Manufacturing 1/.....	1.9	1.8	2.0
				Trans. and pub. util...			
				Trade.....			
				Finance.....			
				Service.....			
				Government.....			

See footnotes at end of table.

Table A-7: Employees in nonagricultural establishments for selected areas, by industry division - Continued

(In thousands)

Area and industry division	Number of employees			Area and industry division	Number of employees		
	1956		1955		1956		1955
	Apr.	Mar.	Apr.		Apr.	Mar.	Apr.
NEW HAMPSHIRE				NEW MEXICO			
<u>Manchester</u>				<u>Albuquerque</u>			
Total.....	40.2	40.9	40.2	Total.....	59.8	59.0	56.1
Contract construction...	1.8	1.8	2.0	Contract construction...	5.5	5.3	4.9
Manufacturing.....	18.8	19.6	19.2	Manufacturing.....	10.1	10.0	9.6
Trans. and pub. util....	2.7	2.7	2.5	Trans. and pub. util....	5.2	5.1	5.0
Trade.....	7.8	7.8	7.7	Trade.....	15.1	15.1	14.4
Finance.....	1.9	1.9	1.9	Finance.....	3.7	3.6	3.6
Service.....	4.3	4.2	4.2	Service 1/.....	7.8	7.6	7.4
Government.....	2.8	2.9	2.7	Government.....	12.4	12.3	11.2
NEW JERSEY				NEW YORK			
<u>Newark-Jersey City 6/</u>				<u>Albany-Schenectady-Troy</u>			
Total.....	803.0	796.9	788.1	Total.....	(2/)	206.3	203.1
Mining.....	.2	.2	.2	Contract construction..	(2/)	5.9	6.0
Contract construction...	30.9	28.7	28.7	Manufacturing.....	(2/)	77.6	74.6
Manufacturing.....	352.9	350.1	344.2	Trans. and pub. util....	(2/)	16.0	16.2
Trans. and pub. util....	79.4	78.4	76.9	Trade.....	(2/)	39.5	39.3
Trade.....	140.1	140.2	140.4	Government.....	(2/)	38.3	38.4
Finance.....	44.8	44.5	44.9	Other nonmanufacturing..	(2/)	29.0	28.5
Service.....	78.9	78.8	77.1				
Government.....	75.8	76.0	75.7	<u>Binghamton</u>			
				Total.....	(2/)	75.6	75.4
<u>Paterson 6/</u>				Contract construction..	(2/)	2.0	2.7
Total.....	370.9	371.2	356.6	Manufacturing.....	(2/)	40.8	40.1
Mining.....	2.0	2.0	1.5	Trans. and pub. util....	(2/)	3.9	3.9
Contract construction...	21.4	19.6	20.7	Trade.....	(2/)	13.6	13.8
Manufacturing.....	177.0	179.8	166.1	Other nonmanufacturing..	(2/)	15.4	14.9
Trans. and pub. util....	21.9	21.8	21.6				
Trade.....	62.3	62.3	62.0	<u>Buffalo</u>			
Finance.....	12.2	12.0	11.9	Total.....	(2/)	438.7	438.0
Service.....	36.1	35.3	34.6	Contract construction..	(2/)	16.8	19.1
Government.....	38.0	38.4	38.2	Manufacturing.....	(2/)	202.8	203.6
				Trans. and pub. util....	(2/)	35.4	35.6
<u>Perth Amboy 6/</u>				Trade.....	(2/)	86.0	84.7
Total.....	156.5	153.9	148.9	Finance.....	(2/)	13.7	13.7
Mining.....	.7	.7	.6	Service 1/.....	(2/)	46.1	45.7
Contract construction...	7.4	6.6	5.2	Government.....	(2/)	37.8	35.7
Manufacturing.....	84.0	82.7	80.0				
Trans. and pub. util....	8.9	8.8	8.3	<u>Elmira</u>			
Trade.....	22.0	21.9	21.7	Total.....	(2/)	33.0	32.6
Finance.....	2.7	2.6	2.5	Manufacturing.....	(2/)	17.0	16.6
Service.....	9.6	9.4	9.3	Trade.....	(2/)	6.4	6.3
Government.....	21.2	21.2	21.3	Other nonmanufacturing..	(2/)	9.6	9.7
<u>Trenton</u>				<u>Nassau and Suffolk</u>			
Total.....	95.6	95.3	94.2	<u>Counties 6/</u>			
Mining.....	.1	.1	.1	Total.....	(2/)	292.1	300.4
Contract construction...	3.5	3.3	3.4	Contract construction..	(2/)	27.3	30.7
Manufacturing.....	42.3	41.9	40.7	Manufacturing.....	(2/)	85.4	97.5
Trans. and pub. util....	6.9	6.9	6.5	Trans. and pub. util....	(2/)	20.8	20.6
Trade.....	15.5	15.5	16.1	Trade.....	(2/)	64.1	61.5
Finance.....	2.7	2.8	2.8	Service 2/.....	(2/)	44.7	44.6
Service.....	9.5	9.5	9.5	Government.....	(2/)	49.8	45.6
Government.....	15.1	15.3	15.1				

See footnotes at end of table.

**Table A-7: Employees in nonagricultural establishments,
for selected areas, by industry division - Continued**

(In thousands)

Area and industry division	Number of employees			Area and industry division	Number of employees		
	1956		1955		1956		1955
	Apr.	Mar.	Apr.		Apr.	Mar.	Apr.
NEW YORK - Continued				NORTH CAROLINA			
<u>New York-Northeastern</u>				<u>Charlotte</u>			
<u>New Jersey</u>				Total.....			
Total.....	5,339.4	5,360.6	5,292.6	Contract construction..	86.3	86.1	83.6
Mining.....	6.2	6.2	5.6	Manufacturing.....	5.2	5.0	5.3
Contract construction...	216.5	206.1	207.0	Trans. and pub. util...	22.9	22.9	21.9
Manufacturing.....	1,696.3	1,727.2	1,692.1	Trade.....	9.9	9.9	8.8
Trans. and pub. util....	469.5	468.5	460.0	Finance.....	25.7	25.7	25.3
Trade.....	1,132.5	1,145.3	1,140.6	Service 1/.....	5.5	5.5	5.3
Finance.....	438.4	436.2	433.8	Government.....	10.3	10.3	10.3
Service.....	767.6	758.3	750.1		6.8	6.8	6.7
Government.....	612.5	612.8	603.4	<u>Greensboro-High Point</u>			
				Manufacturing.....	41.7	42.1	40.6
<u>New York City 6/</u>				<u>Raleigh-Durham</u>			
Total.....	3,507.4	3,540.1	3,490.8	Manufacturing.....	(2/)	19.1	18.7
Mining.....	1.7	1.8	1.7	<u>Winston-Salem</u>			
Contract construction...	113.4	109.9	102.9	Manufacturing.....	33.7	33.7	31.5
Manufacturing.....	935.9	969.2	944.6	NORTH DAKOTA			
Trans. and pub. util....	323.2	323.6	318.8	<u>Fargo</u>			
Trade.....	802.1	810.6	809.6	Total.....	20.4	20.0	19.6
Finance.....	356.6	355.1	353.7	Contract construction..	1.7	1.4	1.4
Service.....	575.9	571.4	565.1	Manufacturing.....	2.0	1.9	1.9
Government.....	398.5	398.5	394.2	Trans. and pub. util...	2.3	2.3	2.2
				Trade.....	7.0	7.1	7.0
<u>Rochester</u>				Finance.....			
Total.....	(2/)	216.4	214.1	Service 1/.....	1.5	1.5	1.4
Contract construction...	(2/)	8.3	9.1	Government.....	3.0	2.9	2.9
Manufacturing.....	(2/)	112.2	110.1		3.0	3.0	2.9
Trans. and pub. util....	(2/)	9.8	9.6	OHIO			
Trade.....	(2/)	38.2	38.5	<u>Akron</u>			
Finance.....	(2/)	6.7	6.6	Manufacturing.....	92.9	93.6	90.7
Other nonmanufacturing..	(2/)	41.3	40.3	<u>Cincinnati</u>			
				Manufacturing.....	163.3	162.7	156.9
<u>Syracuse</u>				<u>Cleveland</u>			
Total.....	(2/)	141.2	137.7	Manufacturing.....	316.7	317.7	311.3
Contract construction...	(2/)	5.5	5.6	<u>Dayton</u>			
Manufacturing.....	(2/)	58.6	56.6	Manufacturing.....	104.6	105.0	101.1
Trans. and pub. util....	(2/)	10.7	10.4	OKLAHOMA			
Trade.....	(2/)	30.5	29.5	<u>Oklahoma City</u>			
Other nonmanufacturing..	(2/)	36.1	35.6	Total.....	142.3	142.1	140.9
				Mining.....	7.7	7.7	7.7
<u>Utica-Rome</u>				Contract construction..			
Total.....	(2/)	96.5	93.0	Manufacturing.....	10.7	10.4	10.5
Contract construction...	(2/)	2.8	2.5	Trans. and pub. util...	15.7	15.8	15.5
Manufacturing.....	(2/)	43.1	41.3	Trade.....	11.4	11.4	11.5
Trans. and pub. util....	(2/)	5.3	5.1	Finance.....	37.7	38.0	37.3
Trade.....	(2/)	15.2	15.3	Service.....	8.0	8.0	7.8
Finance.....	(2/)	3.1	3.1	Government.....	17.5	17.3	17.3
Service 1/.....	(2/)	8.1	8.1		33.8	33.7	33.3
Government.....	(2/)	18.9	17.7				
				<u>Westchester County 6/</u>			
<u>Westchester County 6/</u>				Total.....			
Total.....	(2/)	179.2	180.6	Contract construction..	(2/)	12.5	17.0
Contract construction...	(2/)	12.5	17.0	Manufacturing.....	(2/)	48.8	48.7
Manufacturing.....	(2/)	48.8	48.7	Trans. and pub. util....	(2/)	13.5	12.3
Trans. and pub. util....	(2/)	13.5	12.3	Trade.....	(2/)	42.9	42.2
Trade.....	(2/)	42.9	42.2	Finance.....	(2/)	10.7	9.6
Finance.....	(2/)	10.7	9.6	Service 3/.....	(2/)	50.8	50.8
Service 3/.....	(2/)	50.8	50.8				

See footnotes at end of table.

**Table A-7: Employees in nonagricultural establishments
for selected areas, by industry division - Continued**

(In thousands)

Area and industry division	Number of employees			Area and industry division	Number of employees		
	1956		1955		1956		1955
	Apr.	Mar.	Apr.		Apr.	Mar.	Apr.
OKLAHOMA - Continued				Reading			
<u>Tulsa</u>				<u>Manufacturing</u>	50.9	51.8	50.3
Total.....	127.5	127.4	122.1	Scranton			
Mining.....	12.7	12.7	12.3	<u>Manufacturing</u>	31.5	31.5	30.5
Contract construction..	8.4	8.3	9.1	Wilkes-Barre--Hazleton			
Manufacturing.....	35.2	35.2	31.9	<u>Manufacturing</u>	38.6	38.9	38.2
Trans. and pub. util...	13.1	13.1	12.3	York			
Trade.....	30.6	30.4	29.7	<u>Manufacturing</u>	45.1	45.0	43.7
Finance.....	5.9	6.0	5.7	RHODE ISLAND			
Service.....	14.6	14.6	14.7	Providence			
Government.....	7.2	7.2	6.6	Total.....	(2/)	290.4	286.8
OREGON				Contract construction...	(2/)	13.5	15.0
<u>Portland</u>				Manufacturing.....	(2/)	141.1	139.0
Total.....	(2/)	241.8	235.9	Trans. and pub. util....	(2/)	13.7	13.6
Contract construction..	(2/)	12.0	12.2	Trade.....	(2/)	52.8	51.6
Manufacturing.....	(2/)	59.6	57.7	Finance.....	(2/)	12.1	12.0
Trans. and pub. util...	(2/)	29.7	28.5	Service 1/.....	(2/)	27.6	26.9
Trade.....	(2/)	63.5	62.0	Government.....	(2/)	29.6	28.7
Finance.....	(2/)	12.5	12.3	SOUTH CAROLINA			
Service 1/.....	(2/)	32.1	31.8	<u>Charleston</u>			
Government.....	(2/)	32.4	31.4	Total.....	51.8	51.7	49.9
PENNSYLVANIA				Contract construction...	2.8	2.7	2.7
<u>Allentown-Bethlehem-</u>				Manufacturing.....	10.5	10.6	10.0
<u>Easton 4/</u>				Trans. and pub. util....	3.9	3.9	3.9
Manufacturing.....	100.6	100.8	94.9	Trade.....	12.0	12.0	11.6
<u>Erie</u>				Finance.....	1.7	1.6	1.6
Manufacturing.....	42.9	42.4	40.1	Service 1/.....	4.7	4.7	4.6
<u>Harrisburg</u>				Government.....	16.3	16.3	15.7
Total.....	138.4	136.8	132.4	<u>Greenville</u>			
Mining.....	.5	.4	.4	<u>Manufacturing</u>	30.5	30.4	29.5
Contract construction..	7.7	6.4	7.7	SOUTH DAKOTA			
Manufacturing.....	34.4	34.4	31.4	<u>Sioux Falls</u>			
Trans. and pub. util...	14.5	14.5	13.9	Manufacturing.....	(2/)	(2/)	5.2
Trade.....	23.6	23.6	22.7	Trans. and pub. util....	(2/)	(2/)	1.9
Finance.....	5.8	5.8	5.6	Trade.....	(2/)	(2/)	8.0
Service.....	12.4	12.3	12.0	Finance.....	(2/)	(2/)	1.4
Government.....	39.5	39.4	38.7	Service 1/.....	(2/)	(2/)	3.0
<u>Lancaster</u>				Government.....	(2/)	(2/)	1.9
Manufacturing.....	45.6	45.7	43.5	TENNESSEE			
<u>Philadelphia</u>				<u>Chattanooga</u>			
Manufacturing.....	543.1	544.3	544.3	Total.....	94.4	94.2	92.5
<u>Pittsburgh</u>				Mining.....	.1	.1	.1
Total.....	811.1	805.5	789.4	Contract construction..	3.9	3.7	4.5
Mining.....	18.0	18.1	17.5	Manufacturing.....	45.2	45.4	44.3
Contract construction..	45.4	41.4	40.8	Trans. and pub. util....	5.5	5.5	4.6
Manufacturing.....	328.8	327.5	320.9	Trade.....	18.1	18.2	17.8
Trans. and pub. util...	70.9	71.0	69.5	Finance.....	4.1	4.0	3.9
Trade.....	155.7	155.9	154.7	Service.....	9.3	9.2	9.1
Finance.....	27.4	27.0	27.3	Government.....	8.4	8.4	8.3
Service.....	92.4	92.1	87.7				
Government.....	72.5	72.5	71.0				

See footnotes at end of table.

**Table A-7: Employees in nonagricultural establishments,
for selected areas, by industry division - Continued**

(In thousands)

Area and industry division	Number of employees			Area and industry division	Number of employees		
	1956		1955		1956		1955
	Apr.	Mar.	Apr.		Apr.	Mar.	Apr.
TENNESSEE - Continued				Springfield - Continued			
<u>Knoxville</u>				<u>Trans. and pub. util....</u>			
Total.....	114.2	114.4	116.7	0.6	0.6	0.5	
Mining.....	1.8	1.8	2.0	Trade.....	1.5	1.5	
Contract construction...	5.2	5.5	11.5	Service.....	1.0	.9	
Manufacturing.....	45.7	45.7	44.1	Other nonmanufacturing..	1.5	1.5	
Trans. and pub. util....	7.4	7.4	6.2	VIRGINIA			
Trade.....	24.9	24.8	23.8	<u>Norfolk-Portsmouth</u>			
Finance.....	2.4	2.4	2.3	Total.....	155.4	154.4	149.2
Service.....	10.9	11.0	11.1	Mining.....	.2	.2	.2
Government.....	16.1	16.1	15.9	Contract construction...	10.8	10.5	10.9
<u>Memphis</u>				Manufacturing.....	16.2	16.0	16.0
Total.....	184.5	183.5	173.9	Trans. and pub. util....	17.6	17.4	16.0
Mining.....	.3	.3	.3	Trade.....	40.8	40.9	38.1
Contract construction...	11.2	11.1	10.0	Finance.....	6.8	6.7	5.8
Manufacturing.....	47.7	47.3	44.1	Service.....	16.8	16.4	15.5
Trans. and pub. util....	16.1	16.1	13.8	Government.....	46.2	46.3	46.7
Trade.....	53.5	53.5	52.1	<u>Richmond 4/</u>			
Finance.....	8.1	8.0	7.8	Total.....	157.5	156.2	149.4
Service.....	23.9	23.7	23.2	Mining.....	.3	.3	.3
Government.....	23.8	23.7	22.7	Contract construction...	12.0	11.3	10.6
<u>Nashville</u>				Manufacturing.....	38.6	38.5	36.9
Total.....	132.4	131.9	124.3	Trans. and pub. util....	15.8	15.7	14.9
Mining.....	.3	.3	.4	Trade.....	39.2	39.3	37.8
Contract construction...	8.3	7.8	6.6	Finance.....	12.7	12.6	12.2
Manufacturing.....	38.1	38.4	37.2	Service.....	17.6	17.5	16.8
Trans. and pub. util....	12.7	12.8	9.3	Government.....	21.3	21.0	19.9
Trade.....	30.6	30.4	29.2	WASHINGTON			
Finance.....	8.2	8.2	8.0	<u>Seattle</u>			
Service.....	19.0	18.8	18.7	Total.....	297.7	295.8	288.5
Government.....	15.3	15.4	15.1	Contract construction...	14.2	13.1	13.9
UTAH				Manufacturing.....	83.3	83.5	79.4
<u>Salt Lake City</u>				Trans. and pub. util....	27.5	27.6	25.9
Total.....	116.5	113.7	111.3	Trade.....	72.7	71.8	70.4
Mining.....	7.5	7.5	7.2	Finance.....	18.8	18.7	18.0
Contract construction...	8.5	8.0	8.2	Service 1/.....	36.6	36.1	36.0
Manufacturing.....	17.6	17.4	16.5	Government.....	44.6	45.0	44.9
Trans. and pub. util....	12.6	12.4	12.4	<u>Spokane</u>			
Trade.....	32.8	31.8	31.1	Total.....	72.6	71.4	70.4
Finance.....	7.3	7.3	6.9	Contract construction...	3.8	3.0	4.3
Service.....	14.6	14.1	13.8	Manufacturing.....	15.0	14.9	14.0
Government.....	15.6	15.2	15.2	Trans. and pub. util....	8.3	8.2	7.8
VERMONT				Trade.....	19.7	19.7	19.5
<u>Burlington</u>				Finance.....	3.7	3.6	3.6
Total.....	16.3	16.1	15.6	Service 1/.....	11.5	11.3	11.1
Manufacturing.....	3.8	3.8	3.5	Government.....	10.6	10.7	10.1
Trans. and pub. util....	1.4	1.4	1.2	<u>Tacoma</u>			
Trade.....	4.4	4.4	4.4	Total.....	73.8	73.2	70.8
Service.....	3.0	3.0	2.9	Contract construction...	4.1	4.1	3.6
Other nonmanufacturing..	3.7	3.6	3.5	Manufacturing.....	17.2	17.1	17.0
<u>Springfield</u>				Trans. and pub. util....	7.0	6.9	6.3
Total.....	13.0	12.9	11.8	Trade.....	15.7	15.4	15.0
Manufacturing.....	8.4	8.4	7.3	Finance.....	2.9	2.9	2.7
				Service 1/.....	8.1	8.0	7.8
				Government.....	18.8	18.8	18.4

See footnotes at end of table.

Area Employment

**Table A-7: Employees in nonagricultural establishments
for selected areas, by industry division - Continued**

(In thousands)

Area and industry division	Number of employees			Area and industry division	Number of employees		
	1956		1955		1956		1955
	Apr.	Mar.	Apr.		Apr.	Mar.	Apr.
WEST VIRGINIA				Milwaukee - Continued			
<u>Charleston</u>				<u>Manufacturing.....</u>	192.4	192.5	183.2
Total.....	89.7	89.0	87.7	Trans. and pub. util....	28.5	28.0	27.7
Mining.....	10.2	10.2	10.1	Trade.....	81.9	81.5	81.5
Contract construction...	3.4	3.1	3.4	Finance.....	19.5	19.5	18.9
Manufacturing.....	25.6	25.5	24.5	Service ^{1/}	44.7	43.0	44.4
Trans. and pub. util....	10.6	10.5	10.0	Government.....	34.2	34.6	33.7
Trade.....	18.7	18.6	18.7				
Finance.....	3.2	3.2	3.2	<u>Racine</u>			
Service.....	8.5	8.4	8.4	Total.....	43.7	43.5	42.1
Government.....	9.7	9.6	9.6	Contract construction...	2.1	1.9	1.9
				Manufacturing.....	23.8	24.1	23.1
<u>Wheeling-Steubenville</u>				Trans. and pub. util....	1.8	1.8	1.8
Total.....	114.5	113.9	111.0	Trade.....	7.7	7.5	7.2
Mining.....	5.5	5.5	5.5	Finance.....	.8	.8	.7
Contract construction...	4.4	4.1	3.7	Service ^{1/}	4.2	4.1	4.1
Manufacturing.....	56.1	56.1	54.4	Government.....	3.3	3.3	3.3
Trans. and pub. util....	9.7	9.9	9.3				
Trade.....	20.1	19.7	19.2	WYOMING			
Finance.....	2.9	2.9	2.8	<u>Casper</u>			
Service.....	9.4	9.4	9.5	Mining.....	2.6	2.8	2.8
Government.....	6.5	6.5	6.7	Contract construction...	1.0	.9	.9
				Manufacturing.....	1.8	1.8	1.8
WISCONSIN				Trans. and pub. util....	1.6	1.6	1.6
<u>Milwaukee</u>				Trade.....	3.6	3.6	3.6
Total.....	423.0	420.2	409.1	Finance.....	.6	.6	.5
Contract construction...	21.8	20.9	19.6	Service.....	2.0	1.9	1.8

- 1/ Includes mining.
- 2/ Not available.
- 3/ Includes mining and government.
- 4/ Revised series; not strictly comparable with previously published data.
- 5/ Includes mining and finance.
- 6/ Subarea of New York-Northeastern New Jersey.

Table B-1: Monthly labor turnover rates in manufacturing, by class of turnover

(Per 100 employees)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual average	Year
Total accession														
1948.....	4.6	3.9	4.0	4.0	4.1	5.7	4.7	5.0	5.1	4.5	3.9	2.7	4.4	1948
1949.....	3.2	2.9	3.0	2.9	3.5	4.4	3.5	4.4	4.1	3.7	3.3	3.2	3.5	1949
1950.....	3.6	3.2	3.6	3.5	4.4	4.8	4.7	6.6	5.7	5.2	4.0	3.0	4.4	1950
1951.....	5.2	4.5	4.6	4.5	4.5	4.9	4.2	4.5	4.3	4.4	3.9	3.0	4.4	1951
1952.....	4.4	3.9	3.9	3.7	3.9	4.9	4.4	5.9	5.6	5.2	4.0	3.3	4.4	1952
1953.....	4.4	4.2	4.4	4.3	4.1	5.1	4.1	4.3	4.0	3.3	2.7	2.1	3.9	1953
1954.....	2.8	2.5	2.8	2.4	2.7	3.5	2.9	3.3	3.4	3.6	3.3	2.5	3.0	1954
1955.....	3.3	3.2	3.6	3.5	3.8	4.3	3.4	4.5	4.4	4.1	3.3	2.5	3.7	1955
1956.....	3.3	3.1	3.1	3.3										
Total separation														
1948.....	4.3	4.7	4.5	4.7	4.3	4.5	4.4	5.1	5.4	4.5	4.1	4.3	4.6	1948
1949.....	4.6	4.1	4.8	4.8	5.2	4.3	3.8	4.0	4.2	4.1	4.0	3.2	4.3	1949
1950.....	3.1	3.0	2.9	2.8	3.1	3.0	2.9	4.2	4.9	4.3	3.8	3.6	3.5	1950
1951.....	4.1	3.8	4.1	4.6	4.8	4.3	4.4	5.3	5.1	4.7	4.3	3.5	4.4	1951
1952.....	4.0	3.9	3.7	4.1	3.9	3.9	5.0	4.6	4.9	4.2	3.5	3.4	4.1	1952
1953.....	3.8	3.6	4.1	4.3	4.4	4.2	4.3	4.8	5.2	4.5	4.2	4.0	4.3	1953
1954.....	4.3	3.5	3.7	3.8	3.3	3.1	3.1	3.5	3.9	3.3	3.0	3.0	3.5	1954
1955.....	2.9	2.5	3.0	3.1	3.2	3.2	3.4	4.0	4.4	3.5	3.1	3.0	3.3	1955
1956.....	3.6	3.6	3.5	3.4										
Quit														
1948.....	2.6	2.5	2.8	3.0	2.8	2.9	2.9	3.4	3.9	2.8	2.2	1.7	2.8	1948
1949.....	1.7	1.4	1.6	1.7	1.6	1.5	1.4	1.8	2.1	1.5	1.2	.9	1.5	1949
1950.....	1.1	1.0	1.2	1.3	1.6	1.7	1.8	2.9	3.4	2.7	2.1	1.7	1.9	1950
1951.....	2.1	2.1	2.5	2.7	2.8	2.5	2.4	3.1	3.1	2.5	1.9	1.4	2.4	1951
1952.....	1.9	1.9	2.0	2.2	2.2	2.2	2.2	3.0	3.5	2.8	2.1	1.7	2.3	1952
1953.....	2.1	2.2	2.5	2.7	2.7	2.6	2.5	2.9	3.1	2.1	1.5	1.1	2.3	1953
1954.....	1.1	1.0	1.0	1.1	1.0	1.1	1.1	1.4	1.8	1.2	1.0	.9	1.1	1954
1955.....	1.0	1.0	1.3	1.5	1.5	1.5	1.6	2.2	2.8	1.8	1.4	1.1	1.6	1955
1956.....	1.4	1.3	1.4	1.5										
Discharge														
1948.....	0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.4	1948
1949.....	.3	.3	.3	.2	.2	.2	.2	.3	.2	.2	.2	.2	.2	1949
1950.....	.2	.2	.2	.2	.3	.3	.3	.4	.4	.4	.3	.3	.3	1950
1951.....	.3	.3	.3	.4	.4	.4	.3	.4	.3	.4	.3	.3	.3	1951
1952.....	.3	.3	.3	.3	.3	.3	.3	.3	.4	.4	.4	.3	.3	1952
1953.....	.3	.4	.4	.4	.4	.4	.4	.4	.4	.4	.3	.2	.4	1953
1954.....	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	1954
1955.....	.2	.2	.2	.3	.3	.3	.3	.3	.3	.3	.3	.2	.3	1955
1956.....	.3	.3	.3	.3										
Layoff														
1948.....	1.2	1.7	1.2	1.2	1.1	1.1	1.0	1.2	1.0	1.2	1.4	2.2	1.3	1948
1949.....	2.5	2.3	2.8	2.8	3.3	2.5	2.1	1.8	1.8	2.3	2.5	2.0	2.4	1949
1950.....	1.7	1.7	1.4	1.2	1.1	.9	.6	.6	.7	.8	1.1	1.3	1.1	1950
1951.....	1.0	.8	.8	1.0	1.2	1.0	1.3	1.4	1.3	1.4	1.7	1.5	1.1	1951
1952.....	1.4	1.3	1.1	1.3	1.1	1.1	2.2	1.0	.7	.7	.7	1.0	1.2	1952
1953.....	.9	.8	.8	.9	1.0	.9	1.1	1.3	1.5	1.8	2.3	2.5	1.3	1953
1954.....	2.8	2.2	2.3	2.4	1.9	1.7	1.6	1.7	1.7	1.6	1.6	1.7	1.9	1954
1955.....	1.5	1.1	1.3	1.2	1.1	1.2	1.3	1.3	1.1	1.2	1.2	1.4	1.2	1955
1956.....	1.7	1.8	1.6	1.4										
Miscellaneous, including military														
1948.....	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1948
1949.....	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	1949
1950.....	.1	.1	.1	.1	.1	.1	.2	.3	.4	.4	.3	.3	.2	1950
1951.....	.7	.6	.5	.5	.4	.4	.4	.4	.4	.4	.4	.3	.5	1951
1952.....	.4	.4	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	1952
1953.....	.4	.4	.3	.3	.3	.3	.3	.3	.3	.3	.3	.2	.3	1953
1954.....	.3	.2	.2	.2	.2	.2	.2	.3	.3	.2	.1	.2	.2	1954
1955.....	.3	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	1955
1956.....	.2	.2	.2	.2										

Table B-2: Monthly labor turnover rates in selected industries

(Per 100 employees)

Industry	Total accession rate		Separation rate									
			Total		Quit		Discharge		Layoff		Misc., incl. military	
	Apr. 1956	Mar. 1956	Apr. 1956	Mar. 1956	Apr. 1956	Mar. 1956	Apr. 1956	Mar. 1956	Apr. 1956	Mar. 1956	Apr. 1956	Mar. 1956
MANUFACTURING.....	3.3	3.1	3.4	3.5	1.5	1.4	0.3	0.3	1.4	1.6	0.2	0.2
DURABLE GOODS.....	3.5	3.3	3.6	3.8	1.6	1.4	.3	.3	1.5	1.8	.2	.2
NONDURABLE GOODS.....	2.8	2.7	3.0	3.1	1.5	1.5	.2	.2	1.1	1.2	.1	.2
ORDNANCE AND ACCESSORIES.....	3.3	3.5	5.2	4.2	1.4	1.2	.4	.2	3.1	2.6	.2	.2
FOOD AND KINDRED PRODUCTS.....	3.8	3.4	3.2	3.7	1.3	1.3	.2	.3	1.5	2.0	.1	.2
Meat products.....	3.4	3.2	4.0	4.5	1.0	.9	.2	.3	2.6	3.0	.2	.3
Grain-mill products.....	2.1	2.3	2.7	2.3	1.2	1.0	.2	.3	1.3	.8	.1	.2
Bakery products.....	3.8	3.2	2.9	3.1	1.9	2.0	.3	.3	.6	.6	.1	.1
Beverages:												
Malt liquors.....	(1/)	4.2	(1/)	2.3	(1/)	.4	(1/)	.1	(1/)	1.7	(1/)	.1
TOBACCO MANUFACTURES.....	2.2	1.6	2.2	2.1	1.4	1.6	.1	.2	.5	.2	.1	.1
Cigarettes.....	1.4	.9	1.4	1.4	1.0	.9	.1	.2	.1	.1	.2	.2
Cigars.....	3.4	2.4	3.0	3.1	1.8	2.3	.2	.2	.9	.4	.1	(2/)
Tobacco and snuff.....	.2	.7	1.4	1.0	1.0	.6	.1	.1	(2/)	.1	.4	.2
TEXTILE-MILL PRODUCTS.....	2.8	2.8	3.7	3.8	1.7	1.6	.3	.3	1.5	1.7	.2	.2
Yarn and thread mills.....	2.9	2.8	3.6	3.9	1.8	1.8	.3	.3	1.4	1.7	.2	.2
Broad-woven fabric mills.....	2.9	2.8	3.2	3.2	1.8	1.7	.3	.3	.9	1.1	.2	.2
Cotton, silk, synthetic fiber.....	2.7	2.5	3.1	3.1	1.7	1.7	.3	.3	.9	1.0	.2	.2
Woolen and worsted.....	4.6	4.9	3.5	3.9	2.2	1.9	.2	.3	.9	1.5	.2	.2
Knitting mills.....	3.2	3.3	4.4	5.5	1.8	1.8	.3	.2	2.2	3.4	.1	.2
Full-fashioned hosiery.....	1.6	2.1	4.0	2.6	1.6	1.6	.3	.1	2.1	.7	.1	.1
Seamless hosiery.....	1.4	1.8	5.9	9.2	1.6	1.5	.2	.2	4.0	7.2	.1	.3
Knit underwear.....	4.1	4.4	3.0	4.2	1.9	2.0	.2	.3	.9	1.9	(2/)	.1
Dyeing and finishing textiles.....	1.4	1.8	3.7	2.6	1.0	.9	.2	.2	2.2	1.4	.2	.1
Carpets, rugs, other floor coverings...	(1/)	2.7	(1/)	3.0	(1/)	1.3	(1/)	.4	(1/)	1.2	(1/)	.1
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.....	3.1	3.1	4.0	3.8	2.3	2.4	.2	.3	1.4	1.0	.1	.1
Men's and boys' suits and coats.....	2.0	2.8	4.6	3.4	1.6	1.7	.1	.3	2.7	1.2	.1	.2
Men's and boys' furnishings and work clothing.....	3.6	3.1	3.4	3.8	2.5	2.5	.2	.3	.6	.9	(2/)	.1
LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE).....	5.3	4.0	4.1	5.3	2.3	2.0	.3	.3	1.3	2.8	.2	.2
Logging camps and contractors.....	(1/)	84	(1/)	4.7	(1/)	3.3	(1/)	.3	(1/)	11.0	(1/)	.2
Sawmills and planing mills.....	5.0	3.1	3.7	4.1	2.3	1.7	.3	.3	.9	1.9	.2	.2
Millwork, plywood, and prefabricated structural wood products.....	3.9	3.4	4.0	3.4	2.3	1.7	.3	.4	1.3	1.2	.2	.1
FURNITURE AND FIXTURES.....	2.9	3.0	3.6	4.4	1.8	1.9	.3	.4	1.2	1.9	.1	.1
Household furniture.....	3.1	2.9	3.2	4.9	1.8	2.1	.4	.5	.9	2.3	.1	.1
Other furniture and fixtures.....	2.5	3.1	4.4	3.0	1.9	1.5	.3	.3	2.0	1.1	.2	.2
PAPER AND ALLIED PRODUCTS.....	2.4	2.8	2.3	2.3	1.4	1.4	.2	.2	.5	.6	.1	.1
Pulp, paper, and paperboard mills.....	1.5	1.6	1.4	1.2	.8	.7	.2	.1	.3	.3	.1	.2
Paperboard containers and boxes.....	3.4	3.1	3.1	3.3	1.9	1.9	.3	.3	.8	.9	.1	.2
CHEMICALS AND ALLIED PRODUCTS.....	1.9	1.6	1.7	1.6	1.0	.8	.2	.1	.4	.5	.1	.2
Industrial inorganic chemicals.....	1.6	1.5	1.3	1.6	.9	.8	.2	.2	.1	.4	.1	.2
Industrial organic chemicals.....	1.6	1.3	1.3	1.3	.6	.5	.1	.1	.4	.6	.1	.1
Synthetic fibers.....	1.5	.9	1.1	1.3	.4	.4	.1	.1	.5	.8	.2	.1
Drugs and medicines.....	1.9	1.4	1.4	1.3	1.0	.9	.1	.1	.2	.3	(2/)	.1
Paints, pigments, and fillers.....	1.8	1.5	1.9	1.5	1.1	.8	.1	.2	.6	.3	.1	.1

See footnotes at end of table.

Table B-2: Monthly labor turnover rates in selected industries-Continued

(Per 100 employees)

Industry	Total accession rate		Separation rate									
			Total		Quit		Discharge		Layoff		Misc., incl. military	
	Apr. 1956	Mar. 1956	Apr. 1956	Mar. 1956	Apr. 1956	Mar. 1956	Apr. 1956	Mar. 1956	Apr. 1956	Mar. 1956	Apr. 1956	Mar. 1956
PRODUCTS OF PETROLEUM AND COAL.....	1.4	0.9	1.2	0.7	0.4	0.4	0.1	0.1	0.5	0.1	0.1	0.2
Petroleum refining.....	1.2	.6	.7	.5	.2	.2	(2/)	(2/)	.3	.1	.2	.2
RUBBER PRODUCTS.....	2.4	2.1	2.4	3.2	1.2	1.2	.2	.2	.8	1.6	.2	.2
Tires and inner tubes.....	1.6	1.6	1.0	1.8	.5	.7	.1	.1	.3	.7	.1	.3
Rubber footwear.....	2.9	2.6	3.4	3.8	2.8	2.8	.2	.3	.3	.5	.1	.2
Other rubber products.....	3.0	2.6	3.3	4.4	1.5	1.3	.3	.2	1.3	2.6	.2	.2
LEATHER AND LEATHER PRODUCTS.....	2.5	2.9	3.4	3.5	1.9	1.8	.2	.3	1.1	1.2	.2	.1
Leather: tanned, curried, and finished..	2.4	2.6	2.8	3.1	1.0	.9	.2	.3	1.4	1.8	.3	.2
Footwear (except rubber).....	2.5	3.0	3.5	3.5	2.0	2.0	.2	.3	1.1	1.2	.2	.1
STONE, CLAY, AND GLASS PRODUCTS.....	2.5	2.6	2.4	2.3	1.2	1.1	.2	.2	.8	.8	.2	.2
Glass and glass products.....	2.8	2.6	2.9	2.7	1.1	.8	.2	.2	1.4	1.6	.2	.2
Cement, hydraulic.....	1.8	2.1	1.2	1.4	.7	.9	.1	.3	(2/)	.1	.3	.1
Structural clay products.....	3.0	3.3	2.1	2.2	1.4	1.4	.3	.2	.3	.3	.1	.2
Pottery and related products.....	3.2	3.1	2.6	2.4	1.7	1.6	.3	.2	.4	.4	.1	.1
PRIMARY METAL INDUSTRIES.....	2.4	2.3	2.2	2.4	1.1	1.0	.3	.3	.6	.9	.2	.2
Blast furnaces, steel works, and rolling mills.....	2.0	1.7	1.2	1.3	.8	.7	.1	.1	.1	.3	.2	.2
Iron and steel foundries.....	3.4	3.3	3.8	3.8	1.9	1.8	.5	.5	1.2	1.4	.2	.2
Gray-iron foundries.....	3.3	3.2	4.6	3.7	1.8	1.7	.5	.5	2.1	1.3	.2	.1
Malleable-iron foundries.....	2.3	3.2	3.6	6.5	1.8	2.0	.5	.6	1.1	3.7	.2	.3
Steel foundries.....	4.0	3.5	2.9	2.9	2.1	1.7	.5	.5	.1	.5	.1	.2
Primary smelting and refining of nonferrous metals:												
Primary smelting and refining of copper, lead, and zinc.....	1.7	1.9	2.1	1.5	1.3	1.1	.3	.2	.2	.1	.3	.2
Rolling, drawing, and alloying of nonferrous metals:												
Rolling, drawing, and alloying of copper.....	1.7	1.9	2.0	1.8	.9	.7	.2	.3	.8	.6	.2	.2
Nonferrous foundries.....	3.8	3.8	5.0	5.1	1.8	1.6	.4	.5	2.5	2.6	.3	.3
Other primary metal industries:												
Iron and steel forgings.....	2.5	2.4	2.8	5.8	1.0	1.2	.2	.6	1.4	3.8	.2	.3
FABRICATED METAL PRODUCTS (EXCEPT ORD-NANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT).....	4.2	3.7	4.4	4.4	1.7	1.6	.4	.4	2.1	2.3	.2	.2
Cutlery, hand tools, and hardware.....	2.7	2.6	3.8	3.5	1.9	1.6	.4	.3	1.4	1.4	.2	.2
Cutlery and edge tools.....	1.9	2.7	2.8	2.7	1.7	1.4	.2	.2	.8	1.0	.1	.1
Hand tools.....	2.6	2.3	3.5	3.1	1.6	1.4	.3	.3	1.5	1.2	.2	.1
Hardware.....	3.0	2.7	4.3	4.0	2.1	1.9	.5	.4	1.5	1.5	.2	.2
Heating apparatus (except electric) and plumbers' supplies.....	3.1	2.9	3.6	3.2	1.5	1.7	.3	.4	1.6	1.1	.2	.1
Sanitary ware and plumbers' supplies...	2.2	2.5	2.6	3.1	1.3	1.5	.3	.4	.8	1.1	.2	.1
Oil burners, nonelectric heating and cooking apparatus, not elsewhere classified.....	3.6	3.1	4.3	3.3	1.6	1.8	.4	.4	2.1	1.1	.2	.1
Fabricated structural metal products....	4.8	3.5	2.9	3.4	1.6	1.5	.4	.4	.9	1.3	.1	.2
Metal stamping, coating, and engraving..	5.3	4.7	7.8	8.0	1.8	1.6	.6	.4	5.1	5.7	.3	.3

See footnotes at end of table.

Labor Turnover

Table B-2: Monthly labor turnover rates in selected industries-Continued

(Per 100 employees)

Industry	Total accession rate		Separation rate									
			Total		Quit		Discharge		Layoff		Misc., incl. military	
	Apr. 1956	Mar. 1956	Apr. 1956	Mar. 1956	Apr. 1956	Mar. 1956	Apr. 1956	Mar. 1956	Apr. 1956	Mar. 1956	Apr. 1956	Mar. 1956
MACHINERY (EXCEPT ELECTRICAL)	3.2	3.0	2.8	2.6	1.5	1.3	0.3	0.3	0.8	0.8	0.2	0.2
Engines and turbines.....	3.2	3.1	2.5	2.4	1.8	1.5	.4	.3	.2	.4	.1	.2
Agricultural machinery and tractors.....	(1/)	2.9	(1/)	3.5	(1/)	1.2	(1/)	.4	(1/)	1.5	(1/)	.4
Construction and mining machinery.....	3.3	2.8	2.6	2.5	1.8	1.5	.4	.4	.3	.5	.1	.2
Metalworking machinery.....	2.6	2.6	2.1	2.1	1.3	1.2	.3	.3	.3	.4	.2	.2
Machine tools.....	2.3	2.4	1.9	1.8	1.3	1.1	.3	.2	.2	.3	.2	.2
Metalworking machinery (except machine tools).....	2.3	2.4	2.1	1.9	1.3	1.3	.3	.3	.3	.1	.2	.2
Machine-tool accessories.....	3.4	3.1	2.5	2.9	1.4	1.4	.4	.4	.5	.9	.2	.2
Special-industry machinery (except metalworking machinery).....	2.8	2.8	2.3	2.3	1.3	1.3	.3	.3	.6	.5	.2	.1
General industrial machinery.....	3.1	3.1	2.4	2.7	1.4	1.4	.3	.3	.4	.7	.2	.2
Office and store machines and devices....	4.4	2.9	2.5	1.7	1.8	1.0	.3	.1	.3	.3	.1	.3
Service-industry and household machines..	4.5	3.9	4.9	3.4	1.8	1.3	.4	.3	2.5	1.4	.2	.3
Miscellaneous machinery parts.....	2.6	2.7	2.6	2.8	1.3	1.2	.3	.3	.7	1.1	.2	.2
ELECTRICAL MACHINERY	3.4	3.3	3.7	3.5	1.8	1.8	.3	.2	1.4	1.2	.2	.2
Electrical generating, transmission, distribution, and industrial apparatus..	3.0	2.9	2.9	2.5	1.8	1.6	.3	.2	.7	.5	.1	.2
Communication equipment.....	3.6	3.5	3.2	3.8	2.0	1.9	.2	.2	.9	1.4	.2	.2
Radios, phonographs, television sets, and equipment.....	(1/)	3.9	(1/)	4.7	(1/)	1.8	(1/)	.2	(1/)	2.4	(1/)	.3
Telephone, telegraph, and related equipment.....	2.1	2.8	1.9	2.2	1.5	1.7	.2	.2	.1	(2/)	.1	.2
Electrical appliances, lamps, and miscellaneous products.....	3.1	3.6	6.6	3.8	1.7	1.7	.3	.3	4.3	1.5	.2	.3
TRANSPORTATION EQUIPMENT	4.0	4.2	4.7	5.3	1.3	1.3	.2	.2	2.8	3.4	.4	.4
Automobiles.....	4.2	4.6	6.2	7.0	1.1	1.0	.2	.1	4.2	5.2	.7	.6
Aircraft and parts.....	2.6	2.7	2.1	2.2	1.4	1.5	.1	.2	.5	.4	.1	.1
Aircraft.....	2.5	2.6	2.0	2.2	1.3	1.5	.1	.1	.5	.4	.1	.2
Aircraft engines and parts.....	2.8	2.7	2.3	1.8	1.5	1.2	.2	.3	.5	.2	.2	.1
Aircraft propellers and parts.....	3.2	2.0	1.5	1.6	1.2	1.2	.1	.3	.1	(2/)	.1	.1
Other aircraft parts and equipment.....	3.6	4.0	3.3	4.6	1.6	2.1	.4	.5	1.2	1.8	.1	.1
Ship and boat building and repairing....	(1/)	10.6	(1/)	12.5	(1/)	2.1	(1/)	.4	(1/)	9.9	(1/)	.2
Railroad equipment.....	(1/)	4.3	(1/)	4.4	(1/)	.7	(1/)	.1	(1/)	3.1	(1/)	.5
Locomotives and parts.....	(1/)	3.8	(1/)	3.9	(1/)	.4	(1/)	.1	(1/)	2.4	(1/)	1.0
Railroad and street cars.....	(1/)	4.7	(1/)	4.8	(1/)	.9	(1/)	.2	(1/)	3.6	(1/)	.2
Other transportation equipment.....	9.8	3.4	4.5	5.9	1.5	1.6	.2	.5	2.8	3.7	(2/)	(2/)
INSTRUMENTS AND RELATED PRODUCTS	(1/)	2.0	(1/)	2.0	(1/)	1.1	(1/)	.2	(1/)	.5	(1/)	.1
Photographic apparatus.....	(1/)	1.2	(1/)	1.1	(1/)	.7	(1/)	.1	(1/)	.2	(1/)	.1
Watches and clocks.....	2.7	2.4	2.6	3.7	1.2	1.1	.1	.2	1.1	2.2	.2	.2
Professional and scientific instruments..	2.8	2.3	2.8	2.0	1.5	1.2	.3	.3	.9	.4	.1	.1
MISCELLANEOUS MANUFACTURING INDUSTRIES	4.5	4.4	4.2	5.5	1.9	2.1	.3	.4	1.7	2.7	.2	.3
Jewelry, silverware, and plated ware....	2.4	2.7	2.7	3.5	1.5	1.3	.3	.3	.8	1.7	.2	.2

See footnotes at end of table.

Table B-2: Monthly labor turnover rates in selected industries-Continued

(Per 100 employees)

Industry	Total accession rate		Separation rate									
			Total		Quit		Discharge		Layoff		Misc., incl. military	
	Apr. 1956	Mar. 1956	Apr. 1956	Mar. 1956	Apr. 1956	Mar. 1956	Apr. 1956	Mar. 1956	Apr. 1956	Mar. 1956	Apr. 1956	Mar. 1956
NONMANUFACTURING:												
METAL MINING.....	(1/)	2.9	(1/)	3.1	(1/)	2.2	(1/)	0.3	(1/)	0.3	(1/)	0.3
Iron mining.....	(1/)	1.9	(1/)	1.6	(1/)	.3	(1/)	(2/)	(1/)	.9	(1/)	.4
Copper mining.....	4.0	3.9	4.5	3.8	3.8	3.2	.3	.3	(2/)	(2/)	.4	.3
Lead and zinc mining.....	2.4	2.4	2.2	1.8	1.7	1.4	.3	.1	(2/)	.1	.1	.2
ANTHRACITE MINING.....	1.3	1.3	1.5	1.2	.7	.6	(2/)	(2/)	.4	.2	.4	.4
BITUMINOUS-COAL MINING.....	1.3	1.1	1.3	1.1	.7	.4	(2/)	(2/)	.5	.5	.1	.1
COMMUNICATION:												
Telephone.....	(1/)	2.1	(1/)	1.5	(1/)	1.2	(1/)	.1	(1/)	.1	(1/)	.1
Telegraph 3/.....	(1/)	2.1	(1/)	1.9	(1/)	1.4	(1/)	.1	(1/)	.3	(1/)	.2

1/ Not available.

2/ Less than 0.05.

3/ Data relate to domestic employees except messengers and those compensated entirely on a commission basis.

Hours and Earnings

**Table C-1: Hours and gross earnings of production workers
or nonsupervisory employees**

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Apr. 1956	Mar. 1956	Apr. 1955	Apr. 1956	Mar. 1956	Apr. 1955	Apr. 1956	Mar. 1956	Apr. 1955
MINING:									
METAL MINING.....	\$96.67	\$95.11	\$86.52	42.4	41.9	41.2	\$2.28	\$2.27	\$2.10
Iron mining.....	95.28	92.34	80.59	39.7	38.8	36.8	2.40	2.38	2.19
Copper mining.....	101.02	99.21	92.35	44.5	43.9	44.4	2.27	2.26	2.08
Lead and zinc mining.....	89.25	88.62	81.51	42.3	42.0	41.8	2.11	2.11	1.95
ANTHRACITE.....	80.34	71.32	74.88	30.9	28.3	28.8	2.60	2.52	2.60
BITUMINOUS-COAL.....	105.46	102.38	93.00	37.8	38.2	37.2	2.79	2.68	2.50
CRUDE-PETROLEUM AND NATURAL-GAS PRODUCTION:									
Petroleum and natural-gas production (except contract services).....	103.00	99.38	93.67	41.2	40.4	40.2	2.50	2.46	2.33
NONMETALLIC MINING AND QUARRYING.....	83.73	81.27	78.58	44.3	43.0	43.9	1.89	1.89	1.79
CONTRACT CONSTRUCTION.....									
NONBUILDING CONSTRUCTION.....	94.38	91.88	89.39	39.0	37.5	38.2	2.42	2.45	2.34
Highway and street.....	88.03	84.90	81.92	39.3	37.4	38.1	2.24	2.27	2.15
Other nonbuilding construction.....	99.33	96.38	95.37	38.8	37.5	38.3	2.56	2.57	2.49
BUILDING CONSTRUCTION.....	98.91	95.15	93.10	36.1	34.6	35.4	2.74	2.75	2.63
GENERAL CONTRACTORS.....	91.85	87.98	87.40	35.6	34.1	35.1	2.58	2.58	2.49
SPECIAL-TRADE CONTRACTORS.....	104.03	99.81	97.46	36.5	34.9	35.7	2.85	2.86	2.73
Plumbing and heating.....	108.49	108.58	103.22	37.8	37.7	37.4	2.87	2.88	2.76
Painting and decorating.....	97.51	95.26	90.25	34.7	33.9	33.8	2.81	2.81	2.67
Electrical work.....	120.04	120.12	112.81	39.1	39.0	38.5	3.07	3.08	2.93
Other special-trade contractors.....	100.24	93.01	92.92	35.8	33.1	34.8	2.80	2.81	2.67
MANUFACTURING.....									
DURABLE GOODS.....	85.49	84.25	81.58	41.1	40.9	41.2	2.08	2.06	1.98
NONDURABLE GOODS.....	70.17	70.49	66.30	39.2	39.6	39.0	1.79	1.78	1.70
ORDNANCE AND ACCESSORIES.....	90.07	88.80	82.42	41.7	41.3	40.6	2.16	2.15	2.03
FOOD AND KINDRED PRODUCTS.....									
Meat products.....	74.37	75.11	70.12	40.2	40.6	40.3	1.85	1.85	1.74
Meat products.....	83.63	86.11	76.00	40.4	41.6	40.0	2.07	2.07	1.90
Meat packing, wholesale.....	86.27	89.67	78.99	40.5	42.1	40.3	2.13	2.13	1.96
Sausages and casings.....	82.21	83.03	76.19	40.3	40.9	40.1	2.04	2.03	1.90
Dairy products.....	73.01	73.44	70.95	42.2	42.7	43.0	1.73	1.72	1.65
Condensed and evaporated milk.....	75.16	75.31	73.68	43.7	44.3	45.2	1.72	1.70	1.63
Ice cream and ices.....	76.18	76.26	71.99	41.4	41.9	42.1	1.84	1.82	1.71
Canning and preserving.....	59.89	59.63	57.68	37.2	37.5	37.7	1.61	1.59	1.53
Sea food, canned and cured.....	55.42	53.97	54.94	32.6	31.7	33.5	1.70	1.69	1.64
Canned fruits, vegetables, and soups..	62.98	62.86	59.60	38.4	38.8	38.7	1.64	1.62	1.54
Grain-mill products.....	78.51	77.35	76.21	42.9	42.5	43.8	1.83	1.82	1.74
Flour and other grain-mill products...	82.03	82.03	78.12	43.4	43.4	43.4	1.89	1.89	1.80
Prepared feeds.....	76.04	73.79	74.87	43.7	42.9	45.1	1.74	1.72	1.66
Bakery products.....	71.73	71.33	68.11	40.3	40.3	40.3	1.78	1.77	1.69
Bread and other bakery products.....	73.12	72.72	70.00	40.4	40.4	40.7	1.81	1.80	1.72
Biscuits, crackers, and pretzels.....	65.11	65.11	60.37	39.7	39.7	38.7	1.64	1.64	1.56

**Table C-1: Hours and gross earnings of production workers
or nonsupervisory employees - Continued**

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Apr. 1956	Mar. 1956	Apr. 1955	Apr. 1956	Mar. 1956	Apr. 1955	Apr. 1956	Mar. 1956	Apr. 1955
FOOD AND KINDRED PRODUCTS - Continued									
Sugar.....	\$80.78	\$77.76	\$72.44	40.8	40.5	39.8	\$1.98	\$1.92	\$1.82
Cane-sugar refining.....	83.85	82.21	74.50	40.9	40.3	38.6	2.05	2.04	1.93
Beet sugar.....	82.57	78.14	75.44	41.7	40.7	41.0	1.98	1.92	1.84
Confectionery and related products.....	60.13	59.74	55.77	39.3	39.3	38.2	1.53	1.52	1.46
Confectionery.....	58.26	58.02	54.00	39.1	39.2	38.3	1.49	1.48	1.41
Beverages.....	84.59	84.59	81.41	39.9	39.9	40.5	2.12	2.12	2.01
Bottled soft drinks.....	63.49	63.40	61.72	40.7	40.9	41.7	1.56	1.55	1.48
Malt liquors.....	101.49	100.73	97.20	39.8	39.5	40.5	2.55	2.55	2.40
Distilled, rectified, and blended liquors.....	80.29	80.11	77.55	38.6	38.7	38.2	2.08	2.07	2.03
Miscellaneous food products.....	70.18	71.45	65.19	40.8	41.3	41.0	1.72	1.73	1.59
Corn sirup, sugar, oil, and starch.....	83.02	83.01	79.71	41.1	41.3	41.3	2.02	2.01	1.93
Manufactured ice.....	68.36	68.98	64.64	44.1	44.5	45.2	1.55	1.55	1.43
TOBACCO MANUFACTURES									
Cigarettes.....	56.32	55.57	50.23	37.8	37.8	36.4	1.49	1.47	1.38
Cigarettes.....	68.34	67.03	63.08	39.5	39.2	38.0	1.73	1.71	1.66
Cigars.....	46.98	46.61	41.42	36.7	36.7	35.4	1.28	1.27	1.17
Tobacco and snuff.....	55.80	56.42	51.48	36.0	36.4	35.5	1.55	1.55	1.45
Tobacco stemming and redrying.....	50.63	50.27	45.36	37.5	37.8	36.0	1.35	1.33	1.26
TEXTILE-MILL PRODUCTS									
Scouring and combing plants.....	56.20	57.06	53.02	39.3	39.9	38.7	1.43	1.43	1.37
Scouring and combing plants.....	63.27	64.58	60.34	40.3	41.4	39.7	1.57	1.56	1.52
Yarn and thread mills.....	51.47	52.01	48.51	38.7	39.4	38.5	1.33	1.32	1.26
Yarn mills.....	51.74	52.67	48.64	38.9	39.6	38.6	1.33	1.33	1.26
Thread mills.....	52.40	52.54	50.83	39.7	39.8	39.4	1.32	1.32	1.29
Broad-woven fabric mills.....	55.07	56.17	52.00	40.2	40.7	39.1	1.37	1.38	1.33
Cotton, silk, synthetic fiber.....	53.87	54.94	50.44	39.9	40.4	38.8	1.35	1.36	1.30
North.....	56.59	57.46	54.29	39.3	39.9	38.5	1.44	1.44	1.41
South.....	53.20	54.27	49.79	40.0	40.5	38.9	1.33	1.34	1.28
Woolen and worsted.....	64.26	65.18	61.76	42.0	42.6	40.9	1.53	1.53	1.51
Narrow fabrics and smallwares.....	58.29	57.89	54.79	40.2	40.2	39.7	1.45	1.44	1.38
Knitting mills.....	51.97	53.30	47.55	36.6	37.8	36.3	1.42	1.41	1.31
Full-fashioned hosiery.....	57.51	60.76	54.24	37.1	39.2	36.9	1.55	1.55	1.47
North.....	57.44	58.29	54.75	37.3	38.6	37.5	1.54	1.51	1.46
South.....	57.35	61.62	53.80	37.0	39.5	36.6	1.55	1.56	1.47
Seamless hosiery.....	43.55	44.93	38.53	33.5	35.1	33.5	1.30	1.28	1.15
North.....	48.88	47.32	45.96	37.6	36.4	38.3	1.30	1.30	1.20
South.....	42.90	44.67	37.51	33.0	34.9	32.9	1.30	1.28	1.14
Knit outerwear.....	54.60	55.42	50.23	37.4	37.7	36.4	1.46	1.47	1.38
Knit underwear.....	50.82	51.74	46.34	38.5	39.2	38.3	1.32	1.32	1.21
Dyeing and finishing textiles.....	62.62	64.43	61.31	40.4	41.3	40.6	1.55	1.56	1.51
Dyeing and finishing textiles (except wool).....	62.47	64.27	61.05	40.3	41.2	40.7	1.55	1.56	1.50
Carpets, rugs, other floor coverings.....	73.57	75.00	71.69	41.1	41.9	41.2	1.79	1.79	1.74
Wool carpets, rugs, and carpet yarn.....	71.15	73.16	68.78	40.2	41.1	39.3	1.77	1.78	1.75
Hats (except cloth and millinery).....	51.04	55.17	51.19	33.8	34.7	33.9	1.51	1.59	1.51
Miscellaneous textile goods.....	65.36	65.69	65.03	40.1	40.3	40.9	1.63	1.63	1.59
Felt goods (except woven felts and hats).....	70.67	70.74	72.80	39.7	39.3	40.9	1.78	1.80	1.78
Lace goods.....	65.60	65.84	62.54	37.7	38.5	37.9	1.74	1.71	1.65
Paddings and upholstery filling.....	66.63	66.36	73.70	39.9	39.5	43.1	1.67	1.68	1.71
Processed waste and recovered fibers.....	53.54	53.54	50.18	41.5	41.5	40.8	1.29	1.29	1.23
Artificial leather, oilcloth, and other coated fabrics.....	80.54	83.61	83.47	41.3	43.1	44.4	1.95	1.94	1.88
Cordage and twine.....	58.00	57.86	54.35	40.0	39.9	39.1	1.45	1.45	1.39

Hours and Earnings

**Table C-1: Hours and gross earnings of production workers
or nonsupervisory employees - Continued**

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Apr. 1956	Mar. 1956	Apr. 1955	Apr. 1956	Mar. 1956	Apr. 1955	Apr. 1956	Mar. 1956	Apr. 1955
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.....	\$51.55	\$52.48	\$46.99	36.3	36.7	35.6	\$1.42	\$1.43	\$1.32
Men's and boys' suits and coats.....	61.25	62.29	55.40	36.9	37.3	34.2	1.66	1.67	1.62
Men's and boys' furnishings and work clothing.....	45.38	45.76	40.23	36.3	36.9	35.6	1.25	1.24	1.13
Shirts, collars, and nightwear.....	44.39	45.51	41.06	35.8	36.7	35.7	1.24	1.24	1.15
Separate trousers.....	46.50	47.25	42.72	37.2	37.8	36.2	1.25	1.25	1.18
Work shirts.....	42.21	42.00	34.58	36.7	37.5	36.4	1.15	1.12	.95
Women's outerwear.....	55.80	56.83	50.62	36.0	36.2	35.4	1.55	1.57	1.43
Women's dresses.....	59.45	57.67	54.81	36.7	36.5	36.3	1.62	1.58	1.51
Household apparel.....	46.63	45.88	40.48	37.3	36.7	36.8	1.25	1.25	1.10
Women's suits, coats, and skirts.....	58.48	65.14	52.69	30.3	32.9	29.6	1.93	1.98	1.78
Women's, children's under garments.....	47.35	48.18	43.20	35.6	36.5	35.7	1.33	1.32	1.21
Underwear and nightwear, except corsets.	44.48	45.75	40.81	35.3	36.6	35.8	1.26	1.25	1.14
Corsets and allied garments.....	51.84	51.55	47.22	36.0	36.3	35.5	1.44	1.42	1.33
Millinery.....	58.55	64.21	49.95	35.7	36.9	33.3	1.64	1.74	1.50
Children's outerwear.....	46.93	47.21	41.65	36.1	36.6	35.6	1.30	1.29	1.17
Miscellaneous apparel and accessories....	49.18	49.37	43.20	36.7	37.4	35.7	1.34	1.32	1.21
Other fabricated textile products.....	52.08	52.50	50.14	37.2	37.5	37.7	1.40	1.40	1.33
Curtains, draperies, and other house-furnishings.....	45.80	47.60	44.29	35.5	36.9	36.6	1.29	1.29	1.21
Textile bags.....	56.34	56.77	51.79	39.4	39.7	37.8	1.43	1.43	1.37
Canvas products.....	58.18	54.74	53.60	40.4	39.1	40.0	1.44	1.40	1.34
LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE).....	69.48	67.72	67.06	39.7	39.6	40.4	1.75	1.71	1.66
Logging camps and contractors.....	74.55	64.83	73.23	35.5	34.3	36.8	2.10	1.89	1.99
Sawmills and planing mills.....	70.40	69.25	67.40	40.0	39.8	40.6	1.76	1.74	1.66
Sawmills and planing mills, general.....	70.80	69.65	67.80	40.0	39.8	40.6	1.77	1.75	1.67
South.....	48.55	48.08	44.63	40.8	40.4	42.5	1.19	1.19	1.05
West.....	89.55	87.32	86.80	38.6	38.3	39.1	2.32	2.28	2.22
Millwork, plywood, and prefabricated structural wood products.....	74.34	74.30	72.80	40.4	40.6	41.6	1.84	1.83	1.75
Millwork.....	71.38	71.78	71.21	40.1	40.1	41.4	1.78	1.79	1.72
Plywood.....	79.99	79.90	77.76	42.1	42.5	43.2	1.90	1.88	1.80
Wooden containers.....	57.13	56.71	52.07	41.1	40.8	41.0	1.39	1.39	1.27
Wooden boxes, other than cigar.....	56.99	56.44	52.54	41.6	41.2	41.7	1.37	1.37	1.26
Miscellaneous wood products.....	58.49	58.49	56.72	40.9	40.9	41.4	1.43	1.43	1.37
FURNITURE AND FIXTURES.....	66.90	68.47	64.48	40.3	41.0	40.3	1.66	1.67	1.60
Household furniture.....	63.44	65.44	61.10	39.9	40.9	40.2	1.59	1.60	1.52
Wood household furniture, except upholstered.....	58.22	59.63	55.35	41.0	41.7	40.7	1.42	1.43	1.36
Wood household furniture, upholstered...	69.95	72.32	66.70	39.3	40.4	39.7	1.78	1.79	1.68
Mattresses and bedsprings.....	65.84	70.02	68.06	37.2	38.9	39.8	1.77	1.80	1.71
Office, public-building, and professional furniture.....	78.73	80.09	72.75	42.1	42.6	41.1	1.87	1.88	1.77
Wood office furniture.....	73.31	74.59	60.40	43.9	44.4	40.0	1.67	1.68	1.51
Metal office furniture.....	84.86	86.92	80.90	41.6	42.4	41.7	2.04	2.05	1.94
Partitions, shelving, lockers, and fixtures.....	81.41	79.20	77.03	40.5	39.6	39.5	2.01	2.00	1.95
Screens, blinds, and miscellaneous furniture and fixtures.....	64.96	67.16	66.56	40.1	41.2	41.6	1.62	1.63	1.60

**Table C-1: Hours and gross earnings of production workers
or nonsupervisory employees - Continued**

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Apr. 1956	Mar. 1956	Apr. 1955	Apr. 1956	Mar. 1956	Apr. 1955	Apr. 1956	Mar. 1956	Apr. 1955
PAPER AND ALLIED PRODUCTS.....	\$80.70	\$81.27	\$76.93	42.7	43.0	42.5	\$1.89	\$1.89	\$1.81
Pulp, paper, and paperboard mills.....	88.40	88.80	83.47	44.2	44.4	43.7	2.00	2.00	1.91
Paperboard containers and boxes.....	74.75	74.70	72.04	41.3	41.5	41.4	1.81	1.80	1.74
Paperboard boxes.....	74.34	74.46	71.80	41.3	41.6	41.5	1.80	1.79	1.73
Fiber cans, tubes, and drums.....	77.93	78.74	76.52	40.8	40.8	40.7	1.91	1.93	1.88
Other paper and allied products.....	71.69	72.56	68.47	41.2	41.7	41.0	1.74	1.74	1.67
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES.....	93.12	93.60	89.71	38.8	39.0	38.5	2.40	2.40	2.33
Newspapers.....	99.10	98.74	95.67	36.3	36.3	36.1	2.73	2.72	2.65
Periodicals.....	92.82	95.20	89.54	39.0	40.0	39.1	2.38	2.38	2.29
Books.....	83.42	82.62	79.80	40.3	40.3	39.9	2.07	2.05	2.00
Commercial printing.....	92.00	92.69	88.13	40.0	40.3	39.7	2.30	2.30	2.22
Lithographing.....	92.43	93.83	87.19	39.5	40.1	39.1	2.34	2.34	2.23
Greeting cards.....	62.69	61.37	57.75	38.7	38.6	38.5	1.62	1.59	1.50
Bookbinding and related industries.....	71.71	70.98	69.56	39.4	39.0	39.3	1.82	1.82	1.77
Miscellaneous publishing and printing services.....	109.02	111.44	108.11	39.5	39.8	39.6	2.76	2.80	2.73
CHEMICALS AND ALLIED PRODUCTS.....	85.49	84.46	81.36	41.3	41.2	41.3	2.07	2.05	1.97
Industrial inorganic chemicals.....	93.25	93.48	89.54	40.9	41.0	40.7	2.28	2.28	2.20
Alkalies and chlorine.....	91.62	90.76	85.60	40.9	40.7	40.0	2.24	2.23	2.14
Industrial organic chemicals.....	91.21	89.54	87.12	40.9	40.7	40.9	2.23	2.20	2.13
Plastics, except synthetic rubber.....	90.49	90.50	86.92	41.7	41.9	42.4	2.17	2.16	2.05
Synthetic rubber.....	103.42	102.51	99.53	41.7	41.5	42.9	2.48	2.47	2.32
Synthetic fibers.....	76.43	76.03	77.11	39.6	39.6	40.8	1.93	1.92	1.89
Explosives.....	85.63	84.00	78.80	40.2	40.0	39.4	2.13	2.10	2.00
Drugs and medicines.....	77.74	77.71	73.12	40.7	40.9	40.4	1.91	1.90	1.81
Soap, cleaning and polishing preparations.....	89.60	89.64	86.11	41.1	41.5	41.4	2.18	2.16	2.08
Soap and glycerin.....	97.85	97.17	94.81	40.6	41.0	41.4	2.41	2.37	2.29
Paints, pigments, and fillers.....	84.87	85.07	83.13	41.4	41.7	42.2	2.05	2.04	1.97
Paints, varnishes, lacquers, and enamels.....	82.40	82.20	81.25	41.2	41.1	42.1	2.00	2.00	1.93
Gum and wood chemicals.....	75.69	72.93	70.95	43.5	42.9	43.0	1.74	1.70	1.65
Fertilizers.....	67.58	64.45	63.80	43.6	42.4	43.4	1.55	1.52	1.47
Vegetable and animal oils and fats.....	73.52	73.37	69.96	43.5	44.2	44.0	1.69	1.66	1.59
Vegetable oils.....	66.50	66.58	63.95	42.9	43.8	43.5	1.55	1.52	1.47
Animal oils and fats.....	84.36	84.41	78.67	44.4	44.9	44.7	1.90	1.88	1.76
Miscellaneous chemicals.....	77.74	77.14	72.94	40.7	40.6	40.3	1.91	1.90	1.81
Essential oils, perfumes, cosmetics.....	65.96	65.57	62.63	38.8	38.8	38.9	1.70	1.69	1.61
Compressed and liquified gases.....	90.10	88.83	85.45	42.5	42.5	42.3	2.12	2.09	2.02
PRODUCTS OF PETROLEUM AND COAL.....	104.65	103.82	95.94	41.2	41.2	41.0	2.54	2.52	2.34
Petroleum refining.....	110.27	107.18	99.72	41.3	40.6	40.7	2.67	2.64	2.45
Coke, other petroleum and coal products..	86.90	92.66	83.12	40.8	42.9	41.8	2.13	2.16	1.99
RUBBER PRODUCTS.....	86.22	84.93	87.15	40.1	39.5	41.9	2.15	2.15	2.08
Tires and inner tubes.....	98.50	97.25	102.18	39.4	38.9	42.4	2.50	2.50	2.41
Rubber footwear.....	72.25	71.34	70.82	39.7	39.2	40.7	1.82	1.82	1.74
Other rubber products.....	78.14	76.99	76.54	40.7	40.1	41.6	1.92	1.92	1.84
LEATHER AND LEATHER PRODUCTS.....	54.90	56.92	51.24	36.6	38.2	36.6	1.50	1.49	1.40
Leather: tanned, curried, and finished...	73.47	74.00	72.18	39.5	40.0	40.1	1.86	1.85	1.80
Industrial leather belting and packing...	68.53	69.60	72.92	38.5	39.1	41.2	1.78	1.78	1.77
Boot and shoe cut stock and findings.....	50.62	52.40	49.64	35.4	36.9	36.5	1.43	1.42	1.36
Footwear (except rubber).....	52.20	55.39	48.24	36.0	38.2	36.0	1.45	1.45	1.34

Table C-1: Hours and gross earnings of production workers or nonsupervisory employees - Continued

Industry	Average weekly earnings ^a			Average weekly hours			Average hourly earnings		
	Apr. 1956	Mar. 1956	Apr. 1955	Apr. 1956	Mar. 1956	Apr. 1955	Apr. 1956	Mar. 1956	Apr. 1955
LEATHER AND LEATHER PRODUCTS - Continued									
Luggage.....	\$61.54	\$60.20	\$60.50	39.2	38.1	39.8	\$1.57	\$1.58	\$1.52
Handbags and small leather goods.....	49.37	50.63	44.10	36.3	37.5	35.0	1.36	1.35	1.26
Gloves and miscellaneous leather goods...	47.95	48.47	42.68	36.6	37.0	34.7	1.31	1.31	1.23
STONE, CLAY, AND GLASS PRODUCTS.....									
Flat glass.....	79.32	78.31	75.17	41.1	41.0	41.3	1.93	1.91	1.82
Glass containers.....	109.89	110.02	110.08	40.7	40.3	43.0	2.70	2.73	2.56
Glass and glassware, pressed or blown....	78.61	78.99	74.05	39.5	40.3	39.6	1.99	1.96	1.87
Glass containers.....	80.78	80.39	76.61	39.6	40.6	39.9	2.04	1.98	1.92
Pressed and blown glass.....	76.04	77.41	70.38	39.4	39.9	39.1	1.93	1.94	1.80
Glass products made of purchased glass...	66.83	67.32	62.22	40.5	41.3	40.4	1.65	1.63	1.54
Cement, hydraulic.....	78.53	78.69	76.78	40.9	41.2	41.5	1.92	1.91	1.85
Structural clay products.....	73.10	72.57	67.73	41.3	41.0	40.8	1.77	1.77	1.66
Brick and hollow tile.....	70.98	68.81	66.30	42.5	41.7	42.5	1.67	1.65	1.56
Floor and wall tile.....	74.44	73.85	64.73	40.9	40.8	38.3	1.82	1.81	1.69
Sewer pipe.....	68.56	71.69	68.17	39.4	40.5	40.1	1.74	1.77	1.70
Clay refractories.....	81.00	80.40	73.32	39.9	39.8	39.0	2.03	2.02	1.88
Pottery and related products.....	71.42	70.49	64.03	38.4	37.9	36.8	1.86	1.86	1.74
Concrete, gypsum, and plaster products...	80.81	78.84	76.54	44.4	43.8	44.5	1.82	1.80	1.72
Concrete products.....	77.88	76.12	73.76	44.5	44.0	44.7	1.75	1.73	1.65
Cut-stone and stone products.....	69.29	67.54	66.17	41.0	40.2	41.1	1.69	1.68	1.61
Miscellaneous nonmetallic mineral products.....	82.01	80.59	80.87	40.8	40.7	41.9	2.01	1.98	1.93
Abrasive products.....	87.23	85.79	86.53	40.2	39.9	41.8	2.17	2.15	2.07
Asbestos products.....	83.20	82.15	85.65	41.6	41.7	43.7	2.00	1.97	1.96
Nonclay refractories.....	90.68	90.40	76.33	40.3	40.0	37.6	2.25	2.26	2.03
PRIMARY METAL INDUSTRIES.....									
Blast furnaces, steel works, and rolling mills.....	100.04	99.14	92.34	40.5	40.3	40.5	2.47	2.46	2.28
Blast furnaces, steel works, and rolling mills, except electrometallurgical products.....	100.44	99.54	92.34	40.5	40.3	40.5	2.48	2.47	2.28
Electrometallurgical products.....	87.26	86.88	86.53	40.4	40.6	41.8	2.16	2.14	2.07
Iron and steel foundries.....	87.36	86.53	84.00	41.8	41.4	42.0	2.09	2.09	2.00
Gray-iron foundries.....	85.07	83.64	83.56	41.7	41.0	42.2	2.04	2.04	1.98
Malleable-iron foundries.....	83.03	83.85	84.60	40.7	40.9	42.3	2.04	2.05	2.00
Steel foundries.....	95.44	95.24	85.08	42.8	42.9	41.1	2.23	2.22	2.07
Primary smelting and refining of nonferrous metals.....	89.21	88.99	82.01	41.3	41.2	40.6	2.16	2.16	2.02
Primary smelting and refining of copper, lead, and zinc.....	87.36	86.32	78.76	41.8	41.3	40.6	2.09	2.09	1.94
Primary refining of aluminum.....	93.32	93.02	86.43	40.4	40.8	40.2	2.31	2.28	2.15
Secondary smelting and refining of nonferrous metals.....	85.83	84.18	81.51	42.7	42.3	42.9	2.01	1.99	1.90
Rolling, drawing and alloying of nonferrous metals.....	94.78	95.22	87.15	42.5	42.7	41.9	2.23	2.23	2.08
Rolling, drawing, and alloying of copper.....	98.55	98.78	90.94	43.8	43.9	43.1	2.25	2.25	2.11
Rolling, drawing, and alloying of aluminum.....	90.17	90.64	82.82	40.8	41.2	40.6	2.21	2.20	2.04
Nonferrous foundries.....	87.51	87.10	83.84	40.7	40.7	40.5	2.15	2.14	2.07
Miscellaneous primary metal industries...	99.41	99.64	95.42	42.3	42.4	42.6	2.35	2.35	2.24
Iron and steel forgings.....	104.33	105.65	101.20	41.9	42.6	42.7	2.49	2.48	2.37
Wire drawing.....	96.70	96.25	93.94	42.6	42.4	42.7	2.27	2.27	2.20
Welded and heavy-riveted pipe.....	95.53	94.43	90.27	41.9	41.6	41.6	2.28	2.27	2.17

**Table C-1: Hours and gross earnings of production workers
or nonsupervisory employees - Continued**

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Apr. 1956	Mar. 1956	Apr. 1955	Apr. 1956	Mar. 1956	Apr. 1955	Apr. 1956	Mar. 1956	Apr. 1955
FABRICATED METAL PRODUCTS (EXCEPT ORDNANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT).	\$83.84	\$83.23	\$80.34	41.1	41.0	41.2	\$2.04	\$2.03	\$1.95
Tin cans and other tinware.....	92.88	90.09	82.01	43.0	41.9	40.8	2.16	2.15	2.01
Cutlery, hand tools, and hardware.....	78.59	78.78	75.55	40.3	40.4	40.4	1.95	1.95	1.87
Cutlery and edge tools.....	72.75	70.88	66.90	41.1	40.5	40.3	1.77	1.75	1.66
Hand tools.....	81.59	81.59	75.20	41.0	41.0	40.0	1.99	1.99	1.88
Hardware.....	79.00	79.60	78.36	39.7	40.0	40.6	1.99	1.99	1.93
Heating apparatus (except electric) and plumbers' supplies.....	79.59	79.40	76.40	39.4	39.5	40.0	2.02	2.01	1.91
Sanitary ware and plumbers' supplies....	84.32	83.10	80.60	39.4	39.2	40.3	2.14	2.12	2.00
Oil burners, nonelectric heating and cooking apparatus, not elsewhere classified.....	77.22	77.62	74.43	39.4	39.6	39.8	1.96	1.96	1.87
Fabricated structural metal products.....	86.32	85.49	79.97	41.7	41.3	40.8	2.07	2.07	1.96
Structural steel and ornamental metal work.....	85.90	85.70	79.15	41.7	41.4	40.8	2.06	2.07	1.94
Metal doors, sash, frames, molding, and trim.....	84.46	83.23	82.20	41.0	40.6	41.1	2.06	2.05	2.00
Boiler-shop products.....	86.53	85.90	79.98	41.6	41.3	40.6	2.08	2.08	1.97
Sheet-metal work.....	88.62	86.53	80.18	42.2	41.6	40.7	2.10	2.08	1.97
Metal stamping, coating, and engraving...	85.89	86.10	84.44	40.9	41.0	41.8	2.10	2.10	2.02
Vitreous-enameled products.....	66.97	65.57	61.18	40.1	38.8	38.0	1.67	1.69	1.61
Stamped and pressed metal products.....	88.78	89.21	87.78	41.1	41.3	42.2	2.16	2.16	2.08
Lighting fixtures.....	73.49	71.76	75.79	39.3	39.0	40.1	1.87	1.84	1.89
Fabricated wire products.....	79.32	78.74	78.81	41.1	40.8	41.7	1.93	1.93	1.89
Miscellaneous fabricated metal products..	85.65	85.65	83.42	42.4	42.4	43.0	2.02	2.02	1.94
Metal shipping barrels, drums, kegs, and pails.....	100.58	97.44	91.59	44.7	43.5	43.0	2.25	2.24	2.13
Steel springs.....	89.82	87.72	90.31	41.2	40.8	42.4	2.18	2.15	2.13
Bolts, nuts, washers, and rivets.....	86.93	87.98	87.12	42.2	42.5	44.0	2.06	2.07	1.98
Screw-machine products.....	84.94	84.51	81.51	42.9	42.9	42.9	1.98	1.97	1.90
MACHINERY (EXCEPT ELECTRICAL).	92.65	92.01	85.70	42.5	42.4	41.6	2.18	2.17	2.06
Engines and turbines.....	95.57	95.60	87.29	42.1	42.3	40.6	2.27	2.26	2.15
Steam engines, turbines, and water wheels.....	98.83	99.96	87.32	41.7	42.0	37.8	2.37	2.38	2.31
Diesel and other internal-combustion engines, not elsewhere classified.....	94.95	94.98	87.15	42.2	42.4	41.5	2.25	2.24	2.10
Agricultural machinery and tractors.....	85.60	86.67	83.44	40.0	40.5	40.7	2.14	2.14	2.05
Tractors.....	88.62	90.35	86.51	40.1	40.7	41.0	2.21	2.22	2.11
Agricultural machinery (except tractors).....	81.99	82.81	80.60	39.8	40.2	40.5	2.06	2.06	1.99
Construction and mining machinery.....	92.67	92.88	85.45	43.1	43.2	42.3	2.15	2.15	2.02
Construction and mining machinery, except for oil fields.....	93.31	93.96	85.65	43.2	43.5	42.4	2.16	2.16	2.02
Oil-field machinery and tools.....	90.95	89.46	84.42	42.9	42.4	42.0	2.12	2.11	2.01
Metalworking machinery.....	108.53	108.07	95.25	45.6	45.6	43.1	2.38	2.37	2.21
Machine tools.....	105.57	104.19	91.80	46.1	45.9	43.1	2.29	2.27	2.13
Metalworking machinery (except machine tools).....	97.23	98.56	87.99	43.6	44.0	41.7	2.23	2.24	2.11
Machine-tool accessories.....	116.21	114.79	100.74	46.3	46.1	43.8	2.51	2.49	2.30
Special-industry machinery (except metal-working machinery).....	88.17	88.58	81.54	42.8	43.0	41.6	2.06	2.06	1.96
Food-products machinery.....	87.78	90.52	83.63	41.6	42.7	41.4	2.11	2.12	2.02
Textile machinery.....	76.36	75.95	73.63	41.5	41.5	41.6	1.84	1.83	1.77
Paper-industries machinery.....	95.22	94.35	87.36	46.0	45.8	43.9	2.07	2.06	1.99
Printing-trades machinery and equipment.	100.05	101.38	91.32	43.5	43.7	41.7	2.30	2.32	2.19

Table C-1: Hours and gross earnings of production workers or nonsupervisory employees - Continued

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Apr. 1956	Mar. 1956	Apr. 1955	Apr. 1956	Mar. 1956	Apr. 1955	Apr. 1956	Mar. 1956	Apr. 1955
MACHINERY (EXCEPT ELECTRICAL) - Continued									
General industrial machinery.....	\$92.02	\$91.59	\$83.84	42.6	42.6	41.3	\$2.16	\$2.15	\$2.03
Pumps, air and gas compressors.....	90.31	90.94	83.01	42.8	43.1	41.3	2.11	2.11	2.01
Conveyors and conveying equipment.....	95.24	95.24	82.80	42.9	42.9	40.0	2.22	2.22	2.07
Blowers, exhaust and ventilating fans...	85.68	84.85	77.33	42.0	41.8	40.7	2.04	2.03	1.90
Industrial trucks, tractors, etc.....	89.87	88.18	84.04	41.8	41.4	41.4	2.15	2.13	2.03
Mechanical power-transmission equipment.	93.09	93.09	87.15	42.7	42.7	42.1	2.18	2.18	2.07
Mechanical stokers and industrial furnaces and ovens.....	90.74	89.45	83.23	42.4	41.8	40.8	2.14	2.14	2.04
Office and store machines and devices....	86.92	85.46	80.00	41.0	40.5	39.8	2.12	2.11	2.01
Computing machines and cash registers...	93.30	91.98	85.72	41.1	40.7	39.5	2.27	2.26	2.17
Typewriters.....	79.37	79.19	74.82	40.7	40.2	39.8	1.95	1.97	1.88
Service-industry and household machines..	86.90	85.47	82.62	40.8	40.7	40.9	2.13	2.10	2.02
Domestic laundry equipment.....	87.23	87.53	82.62	40.2	40.9	40.7	2.17	2.14	2.03
Commercial laundry, dry-cleaning, and pressing machines.....	81.34	82.10	77.27	41.5	42.1	41.1	1.96	1.95	1.88
Sewing machines.....	90.06	89.02	80.78	41.5	41.6	39.6	2.17	2.14	2.04
Refrigerators and air-conditioning units.....	87.94	84.84	84.05	40.9	40.4	41.2	2.15	2.10	2.04
Miscellaneous machinery parts.....	89.03	87.57	84.02	41.8	41.5	41.8	2.13	2.11	2.01
Fabricated pipe, fittings, and valves...	88.81	87.34	80.80	41.5	41.2	40.4	2.14	2.12	2.00
Ball and roller bearings.....	88.82	87.15	89.18	41.7	41.5	43.5	2.13	2.10	2.05
Machine shops (job and repair).....	89.04	88.41	83.78	42.2	41.9	42.1	2.11	2.11	1.99
ELECTRICAL MACHINERY.....	80.56	78.96	75.52	41.1	40.7	40.6	1.96	1.94	1.86
Electrical generating, transmission, distribution, and industrial apparatus..	87.15	84.05	79.76	41.7	41.2	40.9	2.09	2.04	1.95
Wiring devices and supplies.....	75.67	74.52	69.83	40.9	40.5	39.9	1.85	1.84	1.75
Carbon and graphite products (electrical).....	82.62	83.82	77.52	40.9	41.7	40.8	2.02	2.01	1.90
Electrical indicating, measuring, and recording instruments.....	80.36	76.55	73.42	41.0	40.5	39.9	1.96	1.89	1.84
Motors, generators, and motor-generator sets.....	89.64	87.95	84.46	41.5	41.1	41.2	2.16	2.14	2.05
Power and distribution transformers....	92.44	86.94	84.40	42.6	41.8	42.2	2.17	2.08	2.00
Switchgear, switchboard, and industrial controls.....	91.16	84.86	77.97	42.4	41.6	40.4	2.15	2.04	1.93
Electrical welding apparatus.....	102.82	101.24	89.22	44.9	44.6	43.1	2.29	2.27	2.07
Electrical appliances.....	80.60	78.01	79.54	40.1	39.6	41.0	2.01	1.97	1.94
Insulated wire and cable.....	83.81	81.18	74.64	43.2	42.5	41.7	1.94	1.91	1.79
Electrical equipment for vehicles.....	80.58	83.01	82.78	39.5	40.1	41.6	2.04	2.07	1.99
Electric lamps.....	78.86	75.42	69.60	42.4	41.9	40.7	1.86	1.80	1.71
Communication equipment.....	75.70	74.96	70.98	40.7	40.3	40.1	1.86	1.86	1.77
Radios, phonographs, television sets, and equipment.....	72.18	71.82	68.68	40.1	39.9	39.7	1.80	1.80	1.73
Radio tubes.....	68.06	65.52	65.04	39.8	39.0	39.9	1.71	1.68	1.63
Telephone, telegraph, and related equipment.....	95.92	95.04	87.15	43.6	43.2	41.9	2.20	2.20	2.08
Miscellaneous electrical products.....	77.49	76.92	72.72	41.0	40.7	40.4	1.89	1.89	1.80
Storage batteries.....	83.82	83.82	80.80	40.3	40.3	40.4	2.08	2.08	2.00
Primary batteries (dry and wet).....	64.88	64.32	62.22	40.3	40.2	40.4	1.61	1.60	1.54
X-ray and non-radio electronic tubes....	87.78	88.61	79.40	41.6	41.6	39.9	2.11	2.13	1.99

Table C-1: Hours and gross earnings of production workers or nonsupervisory employees - Continued

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Apr. 1956	Mar. 1956	Apr. 1955	Apr. 1956	Mar. 1956	Apr. 1955	Apr. 1956	Mar. 1956	Apr. 1955
TRANSPORTATION EQUIPMENT.....	\$91.53	\$90.90	\$92.62	40.5	40.4	42.1	\$2.26	\$2.25	\$2.20
Automobiles.....	90.12	89.67	97.88	39.7	39.5	43.5	2.27	2.27	2.25
Motor vehicles, bodies, parts, and accessories.....	90.68	90.23	98.31	39.6	39.4	43.5	2.29	2.29	2.26
Truck and bus bodies.....	81.38	80.78	85.70	41.1	40.8	43.5	1.98	1.98	1.97
Trailers (truck and automobile).....	82.62	84.25	83.30	40.3	40.7	42.5	2.05	2.07	1.96
Aircraft and parts.....	93.83	92.57	87.10	41.7	41.7	40.7	2.25	2.22	2.14
Aircraft.....	94.02	91.94	87.72	41.6	41.6	40.8	2.26	2.21	2.15
Aircraft engines and parts.....	92.77	92.99	85.65	41.6	41.7	40.4	2.23	2.23	2.12
Aircraft propellers and parts.....	93.44	91.91	84.99	41.9	41.4	39.9	2.23	2.22	2.13
Other aircraft parts and equipment.....	95.18	94.33	85.86	42.3	42.3	40.5	2.25	2.23	2.12
Ship and boat building and repairing.....	86.72	86.68	83.16	39.6	39.4	39.6	2.19	2.20	2.10
Shipbuilding and repairing.....	90.00	90.09	86.24	39.3	39.0	39.2	2.29	2.31	2.20
Boatbuilding and repairing.....	74.07	73.21	70.86	40.7	40.9	41.2	1.82	1.79	1.72
Railroad equipment.....	96.35	95.53	88.00	41.0	41.0	40.0	2.35	2.33	2.20
Locomotives and parts.....	100.19	100.28	90.20	43.0	43.6	41.0	2.33	2.30	2.20
Railroad and street cars.....	93.85	92.28	86.68	39.6	39.1	39.4	2.37	2.36	2.20
Other transportation equipment.....	78.74	78.53	72.98	40.8	40.9	40.1	1.93	1.92	1.82
INSTRUMENTS AND RELATED PRODUCTS.....	81.58	80.38	75.76	41.2	40.8	40.3	1.98	1.97	1.88
Laboratory, scientific, and engineering instruments.....	93.91	92.80	87.94	42.3	41.8	40.9	2.22	2.22	2.15
Mechanical measuring and controlling instruments.....	84.65	82.82	76.38	41.7	41.0	40.2	2.03	2.02	1.90
Optical instruments and lenses.....	81.81	80.80	76.59	40.5	40.2	40.1	2.02	2.01	1.91
Surgical, medical, and dental instruments.....	70.99	70.47	67.94	40.8	40.5	40.2	1.74	1.74	1.69
Ophthalmic goods.....	65.35	65.35	60.65	41.1	41.1	39.9	1.59	1.59	1.52
Photographic apparatus.....	89.82	88.54	83.23	41.2	40.8	41.0	2.18	2.17	2.03
Watches and clocks.....	69.74	69.03	67.37	39.4	39.0	39.4	1.77	1.77	1.71
MISCELLANEOUS MANUFACTURING INDUSTRIES....	70.47	69.89	65.76	40.5	40.4	40.1	1.74	1.73	1.64
Jewelry, silverware, and plated ware.....	73.39	72.73	69.22	41.7	41.8	41.2	1.76	1.74	1.68
Jewelry and findings.....	70.14	68.88	65.76	42.0	42.0	41.1	1.67	1.64	1.60
Silverware and plated ware.....	79.95	80.73	75.58	41.0	41.4	41.3	1.95	1.95	1.83
Musical instruments and parts.....	78.72	79.65	73.53	41.0	41.7	40.4	1.92	1.91	1.82
Toys and sporting goods.....	61.85	62.56	59.91	38.9	39.1	38.9	1.59	1.60	1.54
Games, toys, dolls, and children's vehicles.....	61.85	61.37	59.91	38.9	38.6	38.9	1.59	1.59	1.54
Sporting and athletic goods.....	62.40	64.08	59.67	39.0	39.8	39.0	1.60	1.61	1.53
Pens, pencils, other office supplies.....	65.85	65.67	62.78	40.9	41.3	41.3	1.61	1.59	1.52
Costume jewelry, buttons, notions.....	63.99	62.25	59.30	39.5	39.4	39.8	1.62	1.58	1.49
Fabricated plastics products.....	74.46	73.87	71.51	41.6	41.5	41.1	1.79	1.78	1.74
Other manufacturing industries.....	75.11	73.38	67.72	40.6	40.1	39.6	1.85	1.83	1.71

Table C-7: Hours and gross earnings of production workers or nonsupervisory employees - Continued

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Apr. 1956	Mar. 1956	Apr. 1955	Apr. 1956	Mar. 1956	Apr. 1955	Apr. 1956	Mar. 1956	Apr. 1955
TRANSPORTATION AND PUBLIC UTILITIES:									
TRANSPORTATION:									
Class I railroads.....	(1/)	\$87.78	\$79.93	(1/)	41.8	41.2	(1/)	\$2.10	\$1.94
Local railways and bus lines.....	\$83.66	83.23	79.98	42.9	42.9	43.0	\$1.95	1.94	1.86
COMMUNICATION:									
Telephone.....	72.52	71.94	71.71	39.2	39.1	39.4	1.85	1.84	1.82
Switchboard operating employees 2/...	59.36	59.15	59.03	37.1	37.2	37.6	1.60	1.59	1.57
Line construction, installation, and maintenance employees 3/.....	100.25	98.87	100.46	43.4	42.8	43.3	2.31	2.31	2.32
Telegraph 4/.....	79.38	78.81	78.54	42.0	41.7	42.0	1.89	1.89	1.87
OTHER PUBLIC UTILITIES:									
Gas and electric utilities.....	90.67	89.19	84.66	41.4	41.1	40.9	2.19	2.17	2.07
Electric light and power utilities.....	92.80	91.72	86.51	41.8	41.5	41.0	2.22	2.21	2.11
Gas utilities.....	83.63	83.22	80.40	40.4	40.4	40.4	2.07	2.06	1.99
Electric light and gas utilities combined.....	93.18	90.61	85.70	41.6	41.0	41.2	2.24	2.21	2.08
WHOLESALE AND RETAIL TRADE:									
WHOLESALE TRADE.....									
	80.60	80.00	76.17	40.3	40.2	40.3	2.00	1.99	1.89
RETAIL TRADE (EXCEPT EATING AND DRINKING PLACES).....									
General merchandise stores.....	59.83	59.14	57.51	38.6	38.4	38.6	1.55	1.54	1.49
Department stores and general mail-order houses.....	43.28	42.11	40.60	34.9	34.8	34.7	1.24	1.21	1.17
Food and liquor stores.....	48.77	47.57	46.60	35.6	35.5	35.3	1.37	1.34	1.32
Automotive and accessories dealers.....	62.66	61.92	60.54	37.3	37.3	37.6	1.68	1.66	1.61
Apparel and accessories stores.....	80.78	80.15	79.82	43.9	43.8	44.1	1.84	1.83	1.81
Other retail trade:	46.78	45.09	46.10	34.4	33.9	34.4	1.36	1.33	1.34
Furniture and appliance stores.....	67.78	67.62	64.53	42.1	42.0	41.9	1.61	1.61	1.54
Lumber and hardware supply stores.....	71.83	70.56	68.64	42.5	42.0	42.9	1.69	1.68	1.60
FINANCE, INSURANCE, AND REAL ESTATE:									
Banks and trust companies.....	61.55	61.75	59.00	-	-	-	-	-	-
Security dealers and exchanges.....	101.59	98.83	106.08	-	-	-	-	-	-
Insurance carriers.....	76.34	76.20	72.36	-	-	-	-	-	-
SERVICE AND MISCELLANEOUS:									
Hotels and lodging places:									
Hotels, year-round 5/.....	41.20	41.20	40.35	41.2	41.2	41.6	1.00	1.00	.97
Personal services:									
Laundries.....	42.22	41.70	40.70	40.6	40.1	40.3	1.04	1.04	1.01
Cleaning and dyeing plants.....	49.48	47.97	47.24	39.9	39.0	39.7	1.24	1.23	1.19
Motion pictures:									
Motion-picture production and distribution.....	92.72	87.49	92.63	-	-	-	-	-	-

1/ Not available.

2/ Data relate to employees in such occupations in the telephone industry as switchboard operators; service assistants; operating room instructors; and pay-station attendants. During 1955 such employees made up 41 percent of the total number of nonsupervisory employees in telephone establishments reporting hours and earnings data.

3/ Data relate to employees in such occupations in the telephone industry as central office craftsmen; installation and exchange repair craftsmen; line, cable, and conduit craftsmen; and laborers. During 1955 such employees made up 26 percent of the total number of nonsupervisory employees in telephone establishments reporting hours and earnings data.

4/ Data relate to domestic employees except messengers and those compensated entirely on a commission basis.

5/ Money payments only; additional value of board, room, uniforms, and tips, not included.

Table C-2: Gross average weekly earnings of production workers in selected industries, in current and 1947-49 dollars

Year	Manufacturing		Bituminous-coal mining		Laundries		Year and month	Manufacturing		Bituminous-coal mining		Laundries	
	Current	1947-49	Current	1947-49	Current	1947-49		Current	1947-49	Current	1947-49	Current	1947-49
Annual average:							Monthly data:						
1939.....	\$23.86	\$40.17	\$23.88	\$40.20	\$17.64	\$29.70	1955						
1940.....	25.20	42.07	24.71	41.23	17.93	29.93	Jan.....	\$73.97	\$64.72	\$92.01	\$80.50	\$40.40	\$35.35
1941.....	29.58	47.03	30.86	49.06	18.69	29.71	Feb.....	74.74	65.39	94.50	82.68	40.20	35.17
1942.....	36.65	52.58	35.02	50.24	20.34	29.18	Mar.....	75.11	65.71	91.88	80.38	40.60	35.52
1943.....	43.14	58.30	41.62	56.24	23.08	31.19	Apr.....	74.96	65.64	93.00	81.44	40.70	35.64
1944.....	46.08	61.28	51.27	68.18	25.95	34.51	May.....	76.30	66.81	93.87	82.20	41.62	36.44
1945.....	44.39	57.72	52.25	67.95	27.73	36.06	June.....	76.11	66.53	98.28	85.91	40.80	35.66
1946.....	43.82	52.54	58.03	69.58	30.20	36.21	July....	76.36	66.57	95.50	83.26	41.01	35.75
1947.....	49.97	52.32	66.59	69.73	32.71	34.25	Aug.....	76.33	66.66	94.50	82.53	40.40	35.28
1948.....	54.14	52.67	72.12	70.16	34.23	33.30	Sept....	77.71	67.63	96.73	84.19	40.70	35.42
1949.....	54.92	53.95	63.28	62.16	34.98	34.36	Oct.....	78.50	68.32	99.86	86.91	41.01	35.69
1950.....	59.33	57.71	70.35	68.43	35.47	34.50	Nov.....	79.52	69.15	96.03	83.50	41.11	35.75
1951.....	64.71	58.30	77.79	70.08	37.81	34.06	Dec.....	79.71	69.49	105.73	92.18	41.31	36.02
1952.....	67.97	59.89	78.09	68.80	38.63	34.04	1956						
1953.....	71.69	62.67	85.31	74.57	39.69	34.69	Jan.....	78.55	68.54	104.22	90.94	41.51	36.22
1954.....	71.86	62.60	80.85	70.43	40.10	34.93	Feb.....	78.17	68.21	103.18	90.03	40.90	35.69
1955.....	76.52	66.83	96.00	83.84	40.70	35.55	Mar.....	78.78	68.68	102.38	89.26	41.70	36.36
							Apr.....	78.99	68.75	105.46	91.78	42.22	36.74

Table C-3: Average weekly earnings, gross and net spendable, of production workers in manufacturing, in current and 1947-49 dollars

Year	Gross average weekly earnings		Net spendable average weekly earnings				Year and month	Gross average weekly earnings		Net spendable average weekly earnings			
	Amount	Index (1947-49 = 100)	Worker with no dependents		Worker with 3 dependents			Amount	Index (1947-49 = 100)	Worker with no dependents		Worker with 3 dependents	
			Current	1947-49	Current	1947-49				Current	1947-49	Current	1947-49
Annual average:							Monthly data:						
1939.....	\$23.86	45.1	\$23.58	\$39.70	\$23.62	\$39.76	1955						
1940.....	25.20	47.6	24.69	41.22	24.95	41.65	Jan.....	\$73.97	139.7	\$61.15	\$53.50	\$68.41	\$59.85
1941.....	29.58	55.9	28.05	44.59	29.28	46.55	Feb.....	74.74	141.2	61.76	54.03	69.02	60.38
1942.....	36.65	69.2	31.77	45.58	36.28	52.05	Mar.....	75.11	141.9	62.05	54.29	69.32	60.65
1943.....	43.14	81.5	36.01	48.66	41.39	55.93	Apr.....	74.96	141.6	61.93	54.23	69.20	60.60
1944.....	46.08	87.0	38.29	50.92	44.06	58.59	May.....	76.30	144.1	62.98	55.15	70.27	61.53
1945.....	44.39	83.8	36.97	48.08	42.74	55.58	June.....	76.11	143.7	62.83	54.92	70.12	61.29
1946.....	43.82	82.8	37.72	45.23	43.20	51.80	July....	76.36	144.2	63.02	54.94	70.32	61.31
1947.....	49.97	94.4	42.76	44.77	48.24	50.51	Aug.....	76.33	144.2	63.00	55.02	70.29	61.39
1948.....	54.14	102.2	47.43	46.14	53.17	51.72	Sept....	77.71	146.8	64.08	55.77	71.40	62.14
1949.....	54.92	103.7	48.09	47.24	53.83	52.88	Oct.....	78.50	148.3	64.70	56.31	72.03	62.69
1950.....	59.33	112.0	51.09	49.70	57.21	55.65	Nov.....	79.52	150.2	65.49	56.95	72.85	63.35
1951.....	64.71	122.2	54.04	48.68	61.28	55.21	Dec.....	79.71	150.5	65.64	57.23	73.00	63.64
1952.....	67.97	128.4	55.66	49.04	63.62	56.05	1956						
1953.....	71.69	135.4	58.54	51.17	66.58	58.20	Jan.....	78.55	148.3	64.74	56.49	72.07	62.89
1954.....	71.86	135.7	59.55	51.87	66.78	58.17	Feb.....	78.17	147.6	64.44	56.23	71.77	62.63
1955.....	76.52	144.5	63.15	55.15	70.45	61.53	Mar.....	78.78	148.8	64.92	56.60	72.25	62.99
							Apr.....	78.99	149.2	65.08	56.64	72.42	63.03

Adjusted Earnings

Table C-4: Average hourly earnings, gross and excluding overtime, and average weekly hours of production workers in manufacturing

Year and month	Manufacturing				Durable goods			Nondurable goods		
	Average hourly earnings			Average weekly hours	Average hourly earnings		Average weekly hours	Average hourly earnings		Average weekly hours
	Gross	Excluding overtime Amount	Index (1947-49 = 100)		Gross	Excluding overtime		Gross	Excluding overtime	
Annual average:										
1941.....	\$0.729	\$0.702	54.5	40.6	\$0.808	\$0.770	42.1	\$0.640	\$0.625	38.9
1942.....	.853	.805	62.5	42.9	.947	.881	45.1	.723	.698	40.3
1943.....	.961	.894	69.4	44.9	1.059	.976	46.6	.803	.763	42.5
1944.....	1.019	.947	73.5	45.2	1.117	1.029	46.6	.861	.814	43.1
1945.....	1.023	1/.963	1/74.8	43.4	1.111	1/1.042	44.1	.904	1/.858	42.3
1946.....	1.086	1.051	81.6	40.4	1.156	1.122	40.2	1.015	.981	40.5
1947.....	1.237	1.198	93.0	40.4	1.292	1.250	40.6	1.171	1.133	40.1
1948.....	1.350	1.310	101.7	40.1	1.410	1.366	40.5	1.278	1.241	39.6
1949.....	1.401	1.367	106.1	39.2	1.469	1.434	39.5	1.325	1.292	38.8
1950.....	1.465	1.415	109.9	40.5	1.537	1.480	41.2	1.378	1.337	39.7
1951.....	1.59	1.53	118.8	40.7	1.67	1.60	41.6	1.48	1.43	39.5
1952.....	1.67	1.61	125.0	40.7	1.77	1.70	41.5	1.54	1.49	39.6
1953.....	1.77	1.71	132.8	40.5	1.87	1.80	41.3	1.61	1.56	39.5
1954.....	1.81	1.76	136.6	39.7	1.92	1.86	40.2	1.66	1.61	39.0
1955.....	1.88	1.82	141.3	40.7	2.01	1.93	41.4	1.71	1.66	39.8
1955: Jan...	1.84	1.78	138.2	40.2	1.96	1.89	40.9	1.68	1.63	39.3
Feb...	1.85	1.78	138.2	40.4	1.96	1.89	41.1	1.68	1.63	39.5
Mar...	1.85	1.79	139.0	40.6	1.97	1.89	41.3	1.68	1.63	39.7
Apr...	1.86	1.80	139.8	40.3	1.98	1.90	41.2	1.70	1.65	39.0
May...	1.87	1.80	139.8	40.8	1.99	1.91	41.6	1.70	1.65	39.6
June..	1.87	1.80	139.8	40.7	1.98	1.91	41.2	1.70	1.65	39.9
July..	1.89	1.83	142.1	40.4	2.01	1.94	40.9	1.71	1.66	39.8
Aug...	1.88	1.82	141.3	40.6	2.01	1.94	41.1	1.70	1.65	39.9
Sept..	1.90	1.83	142.1	40.9	2.04	1.96	41.5	1.72	1.67	40.1
Oct...	1.91	1.84	142.9	41.1	2.04	1.96	41.7	1.72	1.67	40.3
Nov...	1.93	1.85	143.6	41.2	2.05	1.97	41.8	1.74	1.68	40.3
Dec...	1.93	1.85	143.6	41.3	2.06	1.97	42.0	1.74	1.68	40.4
1956: Jan...	1.93	1.87	145.2	40.7	2.06	1.98	41.2	1.75	1.70	39.9
Feb...	1.93	1.86	144.4	40.5	2.05	1.98	41.0	1.75	1.70	39.8
Mar...	1.95	1.88	146.0	40.4	2.06	1.99	40.9	1.78	1.73	39.6
Apr...	1.96	1.90	147.5	40.3	2.08	2.00	41.1	1.79	1.74	39.2

1/ 11-month average; August 1945 excluded because of VJ-day holiday period.

**Table C-5. Indexes of aggregate weekly man-hours
in industrial and construction activity ^{1/}**

(1947-49 = 100)

Year and month	TOTAL ^{2/}	Mining division	Contract construction division	Manufacturing division	Total: Durable goods	Total: Nondurable goods	Manufacturing	
							Ordnance and accessories	Durable goods Lumber and wood products (except furniture)
1947: Average..	103.6	105.1	94.6	104.8	106.1	103.1	101.2	107.0
1948: Average..	103.4	105.4	103.4	103.2	104.1	102.1	107.6	102.7
1949: Average..	93.0	89.5	102.0	92.0	89.7	94.7	91.1	90.3
1950: Average..	101.5	91.0	109.1	101.1	102.7	99.2	107.4	99.6
1951: Average..	109.5	95.0	124.1	108.4	115.7	99.7	290.4	102.7
1952: Average..	109.7	90.9	127.5	108.4	116.6	98.6	625.0	96.9
1953: Average..	113.3	87.5	123.1	113.6	125.2	99.7	798.5	93.0
1954: Average..	101.9	77.4	118.9	101.1	107.5	93.5	509.7	84.7
1955: Average..	108.4	80.3	126.7	107.7	116.2	97.5	413.2	90.5
1955: Jan.....	100.6	78.1	101.4	102.0	109.3	93.2	434.6	83.3
Feb.....	101.6	77.8	98.6	103.6	111.4	94.2	432.1	84.5
Mar.....	104.0	78.0	108.4	105.1	113.5	95.2	433.7	83.5
Apr.....	104.3	77.8	115.5	104.4	114.2	92.8	422.7	85.1
May.....	107.6	80.0	129.3	106.3	116.6	94.0	421.2	90.5
June.....	109.8	82.8	136.5	107.7	117.1	96.6	417.0	98.1
July.....	109.1	81.1	144.1	105.9	114.1	96.2	407.8	94.2
Aug.....	111.8	81.3	145.1	109.1	115.7	101.2	405.3	97.8
Sept.....	113.6	81.5	148.5	110.7	117.6	102.5	405.1	96.0
Oct.....	113.7	81.6	140.8	111.9	120.0	102.3	393.2	94.9
Nov.....	112.6	80.3	128.2	112.5	122.0	101.2	396.4	90.7
Dec.....	112.3	82.9	124.3	112.6	122.5	100.8	389.3	87.9
1956: Jan.....	108.1	82.0	112.0	109.3	119.0	97.6	369.2	83.6
Feb.....	107.4	80.9	113.0	108.4	117.4	97.6	366.0	83.3
Mar.....	106.6	80.4	114.0	107.3	116.2	96.7	374.1	80.1
Apr.....	108.1	81.8	127.9	107.0	117.3	94.7	380.4	82.7

Manufacturing - Durable goods - Continued

Year and month	Manufacturing - Durable goods - Continued						
	Furniture and fixtures	Stone, clay, and glass products	Primary metal industries	Fabricated metal products	Machinery (except electrical)	Electrical machinery	Transportation equipment
1947: Average..	103.3	102.8	105.4	106.7	108.3	111.1	102.9
1948: Average..	104.6	103.9	106.6	103.8	106.6	102.9	100.9
1949: Average..	92.1	93.3	88.0	89.4	85.1	86.0	96.3
1950: Average..	111.5	102.9	104.1	106.5	94.0	107.6	106.1
1951: Average..	105.9	111.4	115.7	115.8	116.9	123.7	124.5
1952: Average..	106.2	104.3	104.6	112.1	118.4	131.2	138.0
1953: Average..	108.5	106.6	113.9	123.4	119.0	147.1	158.6
1954: Average..	96.7	99.2	94.2	108.8	100.9	123.1	134.3
1955: Average..	106.2	108.6	110.0	118.0	106.4	130.8	146.3
1955: Jan.....	98.6	99.2	99.7	110.5	98.4	124.9	144.7
Feb.....	101.9	100.3	102.2	112.2	100.4	125.6	148.2
Mar.....	102.7	103.8	105.4	115.0	103.1	125.8	151.4
Apr.....	99.8	105.6	107.8	115.5	105.3	126.3	150.5
May.....	100.9	108.6	111.0	118.1	107.6	127.7	151.9
June.....	104.2	111.2	112.5	118.2	108.3	128.3	142.7
July.....	101.0	108.2	108.3	115.3	104.7	123.6	144.5
Aug.....	109.7	112.8	109.4	118.2	104.7	129.7	138.3
Sept.....	113.0	114.2	115.1	121.0	105.6	133.6	136.3
Oct.....	114.7	114.3	114.5	123.6	110.0	142.7	139.3
Nov.....	113.7	112.9	116.0	124.1	112.0	140.3	154.3
Dec.....	113.8	112.4	117.9	123.7	116.4	140.6	154.0
1956: Jan.....	108.8	108.2	117.8	118.8	116.3	136.3	146.9
Feb.....	109.5	108.1	115.4	117.4	117.2	134.5	138.7
Mar.....	108.0	109.6	114.3	116.3	117.3	133.4	136.6
Apr.....	104.8	111.2	115.6	116.9	118.5	140.2	134.4

See footnotes at end of table.

Table C-5. Indexes of aggregate weekly man-hours in industrial and construction activity ^{1/} Continued

(1947-49 = 100)

Year and month	Manufacturing - Durable goods-Con.			Manufacturing - Nondurable goods		
	Instruments and related products	Miscellaneous manufacturing industries	Food and kindred products	Tobacco manufactures	Textile-mill products	Apparel and other finished textile products
1947: Average..	107.5	104.6	103.9	105.9	104.5	99.6
1948: Average..	103.0	104.2	100.0	101.0	105.7	101.6
1949: Average..	89.5	91.2	96.1	93.1	89.9	98.8
1950: Average..	97.4	101.3	95.2	89.2	100.1	103.0
1951: Average..	117.5	103.1	95.9	91.2	96.0	101.9
1952: Average..	122.7	100.5	94.7	92.2	90.7	104.5
1953: Average..	129.9	109.5	93.7	90.1	89.8	106.9
1954: Average..	115.9	98.8	90.5	88.5	78.7	98.8
1955: Average..	117.9	104.1	91.0	91.5	83.0	104.9
1955: Jan.....	114.6	95.9	82.6	86.9	81.4	101.6
Feb.....	115.6	99.8	80.2	82.5	83.0	106.7
Mar.....	116.8	101.9	80.8	78.1	83.0	108.5
Apr.....	115.8	100.4	82.0	72.7	80.2	99.1
May.....	112.3	102.1	85.5	77.8	80.4	99.5
June.....	118.0	103.9	90.9	80.6	81.7	101.8
July.....	115.5	98.4	97.0	76.1	79.6	97.0
Aug.....	117.3	104.4	103.5	106.3	83.6	106.7
Sept.....	120.8	109.2	104.6	119.2	84.3	107.7
Oct.....	122.3	112.5	99.9	120.7	85.2	109.8
Nov.....	122.7	111.5	94.6	99.0	86.7	110.3
Dec.....	123.1	109.0	90.3	97.8	86.8	110.6
1956: Jan.....	121.2	103.0	84.9	89.9	84.3	107.4
Feb.....	121.6	105.3	82.6	81.6	84.3	112.4
Mar.....	121.2	104.2	82.9	76.5	82.5	109.1
Apr.....	122.9	103.5	82.1	74.4	80.3	103.2
Manufacturing - Nondurable goods - Continued						
Year and month	Paper and allied products	Printing, publishing, and allied industries	Chemicals and allied products	Products of petroleum and coal	Rubber products	Leather and leather products
1947: Average..	102.6	101.4	103.3	99.0	109.8	105.8
1948: Average..	102.3	100.5	102.6	102.7	102.0	100.8
1949: Average..	95.1	98.0	94.1	98.3	88.1	93.4
1950: Average..	105.4	99.5	97.2	97.3	101.9	97.8
1951: Average..	109.9	101.6	105.5	102.1	108.5	92.1
1952: Average..	105.9	102.7	104.7	98.2	108.4	96.9
1953: Average..	111.6	105.4	108.1	100.9	111.6	96.5
1954: Average..	109.3	104.7	103.5	95.8	96.4	89.9
1955: Average..	114.4	108.6	107.0	94.5	113.3	95.0
1955: Jan.....	109.0	104.0	103.8	91.5	107.4	94.1
Feb.....	109.6	104.8	104.2	90.7	107.8	98.6
Mar.....	110.8	106.7	107.2	93.1	108.2	98.4
Apr.....	110.5	106.2	107.5	94.1	110.0	90.8
May.....	112.0	106.6	107.3	96.2	113.0	89.3
June.....	114.1	108.2	106.6	96.7	115.4	95.2
July.....	113.8	107.2	105.4	97.6	110.9	94.4
Aug.....	116.7	108.1	105.6	96.4	111.5	98.6
Sept.....	118.5	111.7	108.2	96.0	115.1	94.3
Oct.....	118.9	112.2	108.9	95.2	118.2	94.6
Nov.....	119.2	113.0	109.4	93.1	121.7	92.0
Dec.....	119.0	114.0	110.1	93.0	119.9	99.5
1956: Jan.....	115.8	109.9	109.1	93.3	117.5	99.1
Feb.....	114.1	110.3	109.0	91.5	113.1	101.7
Mar.....	115.5	112.2	110.4	93.7	109.6	97.0
Apr.....	115.3	112.0	111.3	94.2	110.3	89.5

^{1/} Aggregate man-hours are for the weekly pay period ending nearest the 15th of the month and do not represent totals for the month. For mining and manufacturing industries, data refer to production and related workers. For contract construction, the data relate to construction workers.

^{2/} Includes only the divisions shown.

Table C-6: Hours and gross earnings of production workers in manufacturing industries for selected States and areas

State and area	Average weekly earnings			Average weekly hours			Average hourly earnings		
	1956		1955	1956		1955	1956		1955
	Apr.	Mar.	Apr.	Apr.	Mar.	Apr.	Apr.	Mar.	Apr.
ALABAMA.....	\$64.55	\$53.99	\$59.05	39.6	39.5	39.9	\$1.63	\$1.62	\$1.48
Birmingham	84.66	82.41	74.96	41.5	40.2	40.3	2.04	2.05	1.86
Mobile	73.75	75.40	70.53	40.3	41.2	39.4	1.83	1.83	1.79
ARIZONA.....	88.41	87.15	79.17	41.9	41.9	40.6	2.11	2.08	1.95
Phoenix	83.20	83.64	76.78	40.0	40.8	40.2	2.08	2.05	1.91
ARKANSAS.....	55.88	56.30	52.48	40.2	40.5	41.0	1.39	1.39	1.28
Little Rock-									
N. Little Rock	54.81	53.60	51.31	40.3	40.0	40.4	1.36	1.34	1.27
CALIFORNIA.....	88.16	86.93	84.34	40.1	40.1	40.3	2.20	2.17	2.09
Fresno	73.67	76.09	70.50	37.2	39.1	36.6	1.98	1.95	1.93
Los Angeles-Long Beach	88.47	86.93	84.50	40.6	40.5	40.8	2.18	2.15	2.07
Sacramento	82.89	86.48	77.53	39.1	39.6	38.8	2.12	2.18	2.00
San Bernardino-									
Riverside-Ontario	85.45	84.94	80.31	40.1	40.0	40.0	2.13	2.12	2.01
San Diego	87.93	87.74	85.67	40.7	40.8	40.4	2.16	2.15	2.12
San Francisco-Oakland	90.37	90.12	85.44	39.5	39.5	39.1	2.29	2.28	2.19
San Jose	83.03	81.49	87.06	39.0	38.4	41.9	2.13	2.12	2.08
Stockton	81.31	82.11	74.57	38.9	39.1	37.8	2.09	2.10	1.97
COLORADO.....	81.40	79.20	75.92	40.7	39.8	40.6	2.00	1.99	1.87
Denver	81.41	79.20	75.17	40.5	39.8	40.2	2.01	1.99	1.87
CONNECTICUT.....	81.93	81.32	76.04	41.8	41.7	41.1	1.96	1.95	1.85
Bridgeport	85.48	86.29	80.12	41.9	42.3	41.3	2.04	2.04	1.94
Hartford	87.72	85.67	80.06	43.0	42.2	41.7	2.04	2.03	1.92
New Britain	82.15	81.54	75.99	41.7	41.6	41.3	1.97	1.96	1.84
New Haven	77.46	76.36	70.05	41.2	40.4	39.8	1.88	1.89	1.76
Stamford	85.69	85.28	79.00	41.0	41.0	39.5	2.09	2.08	2.00
Waterbury	84.15	82.80	77.46	42.5	42.9	41.2	1.98	1.93	1.88
DELAWARE.....	81.02	81.04	76.96	40.9	40.6	40.7	1.98	2.00	1.89
Wilmington	91.70	91.55	90.39	40.6	40.7	41.2	2.26	2.25	2.19
DISTRICT OF COLUMBIA:									
Washington	83.77	83.18	80.59	39.7	39.8	39.7	2.11	2.09	2.03
FLORIDA.....	61.31	62.28	56.86	40.6	41.8	41.5	1.51	1.49	1.37
Jacksonville	64.68	63.34	(1/)	39.2	39.1	(1/)	1.65	1.62	(1/)
Miami	63.49	62.83	(1/)	40.7	40.8	(1/)	1.56	1.54	(1/)
Tampa-St. Petersburg	60.30	61.98	56.99	40.2	41.6	41.0	1.50	1.49	1.39
GEORGIA.....	56.49	56.09	52.40	39.5	39.5	39.7	1.43	1.42	1.32
Atlanta	69.65	67.72	67.56	39.8	39.6	40.7	1.75	1.71	1.66
Savannah	71.97	72.66	68.53	41.6	42.0	42.3	1.73	1.73	1.62
IDAHO.....	(1/)	83.18	78.36	(1/)	41.8	40.6	(1/)	1.99	1.93
ILLINOIS.....	(1/)	85.22	80.48	(1/)	41.1	40.9	(1/)	2.07	1.97
Chicago	(1/)	88.96	83.24	(1/)	41.2	40.7	(1/)	2.16	2.05
INDIANA.....	84.56	85.37	81.50	40.3	40.7	40.8	2.10	2.10	2.00
IOWA.....	76.53	77.11	73.21	40.1	40.7	40.7	1.91	1.90	1.80
Des Moines	81.19	81.50	78.49	39.2	39.6	39.5	2.07	2.06	1.99

See footnotes at end of table.

State and Area Hours and Earnings

Table C-6: Hours and gross earnings of production workers in manufacturing industries for selected States and areas - Continued

State and area	Average weekly earnings			Average weekly hours			Average hourly earnings		
	1956		1955	1956		1955	1956		1955
	Apr.	Mar.	Apr.	Apr.	Mar.	Apr.	Apr.	Mar.	Apr.
KANSAS.....	\$83.41	\$82.10	\$80.74	41.8	41.6	42.1	\$1.99	\$1.97	\$1.92
Topeka	80.11	78.36	80.08	41.2	40.6	43.4	1.95	1.93	1.84
Wichita	85.53	85.75	82.79	41.6	41.7	41.8	2.06	2.06	1.98
KENTUCKY.....	(1/)	72.70	69.64	(1/)	39.8	40.4	(1/)	1.83	1.72
Louisville	(1/)	80.82	77.48	(1/)	40.4	40.5	(1/)	2.00	1.91
LOUISIANA.....	74.80	75.17	69.72	41.1	41.3	41.5	1.82	1.82	1.68
Baton Rouge	102.91	102.66	95.35	41.0	40.9	41.1	2.51	2.51	2.32
New Orleans	71.73	74.21	68.40	40.3	41.0	40.0	1.78	1.81	1.71
MAINE.....	61.87	62.07	57.39	40.1	40.8	39.8	1.54	1.52	1.44
Lewiston	51.06	55.43	49.08	35.8	38.8	35.9	1.43	1.43	1.37
Portland	67.83	67.50	61.05	41.3	41.3	39.7	1.64	1.63	1.54
MARYLAND.....	78.37	77.49	72.65	40.7	40.4	40.3	1.93	1.92	1.80
Baltimore	82.43	81.54	76.15	41.0	40.8	40.4	2.01	2.00	1.89
MASSACHUSETTS.....	71.56	70.98	67.43	40.2	40.1	39.9	1.78	1.77	1.69
Boston	74.59	72.86	70.09	40.1	39.6	39.6	1.86	1.84	1.77
Fall River	53.71	53.36	54.74	37.3	36.8	39.1	1.44	1.45	1.40
New Bedford	57.38	58.05	57.48	38.0	38.7	39.1	1.51	1.50	1.47
Springfield-Holyoke	77.08	77.08	74.07	41.0	41.0	40.7	1.88	1.88	1.82
Worcester	82.19	81.99	76.30	41.3	41.2	40.8	1.99	1.99	1.87
MICHIGAN.....	92.02	92.41	94.63	40.5	40.8	42.8	2.27	2.27	2.21
Detroit	97.76	97.23	97.29	40.7	40.8	42.3	2.40	2.38	2.30
Flint	91.38	92.36	103.01	39.8	40.0	45.0	2.30	2.31	2.29
Grand Rapids	84.91	87.19	84.93	41.0	41.6	41.9	2.07	2.10	2.03
Lansing	92.65	94.98	105.66	40.6	41.1	45.8	2.28	2.31	2.31
Muskegon	88.38	87.58	87.82	40.1	40.1	41.0	2.20	2.18	2.14
Saginaw	86.39	86.40	95.04	40.2	40.0	43.9	2.15	2.16	2.17
MINNESOTA.....	80.27	80.27	76.47	40.6	40.7	40.7	1.98	1.97	1.88
Duluth	84.19	83.50	76.22	39.8	39.6	39.2	2.11	2.11	1.94
Minneapolis-St. Paul	81.87	81.74	78.30	40.5	40.4	40.6	2.02	2.02	1.93
MISSISSIPPI.....	52.40	52.54	50.31	39.7	39.8	40.9	1.32	1.32	1.23
Jackson	59.06	56.72	50.04	42.8	41.4	38.2	1.38	1.37	1.31
MISSOURI.....	73.11	73.69	69.81	39.2	39.8	39.5	1.86	1.85	1.77
Kansas City	80.08	79.88	79.18	39.8	39.8	40.5	2.00	1.99	1.96
St. Louis	80.46	80.77	76.15	39.7	40.0	39.7	2.03	2.02	1.92
MONTANA.....	90.60	89.96	80.78	41.5	41.2	39.9	2.18	2.18	2.02
NEBRASKA.....	73.10	72.42	68.00	41.1	40.8	40.8	1.78	1.77	1.67
Omaha	(1/)	77.37	71.50	(1/)	41.4	41.5	(1/)	1.87	1.72
NEVADA.....	91.34	87.78	83.11	37.9	38.0	38.3	2.41	2.31	2.17
NEW HAMPSHIRE.....	62.37	62.27	58.40	40.5	40.7	40.0	1.54	1.53	1.46
Manchester	56.62	57.13	54.09	38.0	38.6	37.3	1.49	1.48	1.45

See footnotes at end of table.

Table C-6: Hours and gross earnings of production workers in manufacturing industries for selected States and areas - Continued

State and area	Average weekly earnings			Average weekly hours			Average hourly earnings		
	1956		1955	1956		1955	1956		1955
	Apr.	Mar.	Apr.	Apr.	Mar.	Apr.	Apr.	Mar.	Apr.
NEW JERSEY.....	\$82.30	\$81.45	\$77.10	40.7	40.5	40.2	\$2.02	\$2.01	\$1.92
Newark-Jersey City 2/	83.44	82.54	78.15	40.7	40.4	40.1	2.05	2.04	1.95
Paterson 2/	82.13	82.34	75.71	40.9	41.4	40.4	2.01	1.99	1.87
Perth Amboy 2/	83.47	82.69	79.74	40.6	40.1	40.5	2.06	2.06	1.97
Trenton	82.16	80.52	74.09	41.1	40.3	39.9	2.00	2.00	1.86
NEW MEXICO.....	86.53	87.15	80.14	41.6	41.9	41.1	2.08	2.08	1.95
Albuquerque	84.42	84.65	71.94	42.0	41.7	39.1	2.01	2.03	1.84
NEW YORK.....	(1/)	77.30	73.08	(1/)	39.4	38.8	(1/)	1.96	1.88
Albany-Schenectady-Troy	(1/)	83.72	78.31	(1/)	40.0	39.6	(1/)	2.09	1.98
Binghamton	(1/)	72.86	68.34	(1/)	39.8	38.4	(1/)	1.83	1.78
Buffalo	(1/)	91.43	86.88	(1/)	40.8	40.8	(1/)	2.24	2.13
Elmira	(1/)	76.39	73.79	(1/)	39.9	40.0	(1/)	1.91	1.85
Nassau and Suffolk Counties 2/	(1/)	85.91	82.69	(1/)	40.8	40.1	(1/)	2.11	2.06
New York-Northeastern New Jersey	78.01	77.81	73.15	39.4	39.1	38.5	1.98	1.99	1.90
New York City 2/	(1/)	74.09	69.29	(1/)	37.9	37.2	(1/)	1.95	1.86
Rochester	(1/)	83.62	79.03	(1/)	40.5	40.3	(1/)	2.06	1.96
Syracuse	(1/)	81.79	78.35	(1/)	41.2	41.0	(1/)	1.98	1.91
Utica-Rome	(1/)	(1/)	70.44	(1/)	(1/)	39.9	(1/)	(1/)	1.76
Westchester County 2/	(1/)	76.67	73.59	(1/)	39.9	39.9	(1/)	1.92	1.84
NORTH CAROLINA.....	53.84	55.07	48.38	39.3	40.2	37.8	1.37	1.37	1.28
Charlotte	60.77	58.77	54.27	42.2	41.1	40.5	1.44	1.43	1.34
Greensboro-High Point	51.66	52.72	44.93	36.9	38.2	34.3	1.40	1.38	1.31
NORTH DAKOTA.....	(1/)	(1/)	68.63	(1/)	(1/)	43.9	(1/)	(1/)	1.56
Fargo	(1/)	(1/)	72.32	(1/)	(1/)	44.8	(1/)	(1/)	1.62
OHIO.....	89.03	88.65	83.98	40.8	40.8	40.7	2.18	2.17	2.06
Akron	89.87	88.19	87.94	38.8	37.9	39.0	2.32	2.33	2.25
Cincinnati	83.06	82.53	78.71	41.3	41.4	40.9	2.01	1.99	1.92
Cleveland	93.45	93.50	86.36	41.7	41.7	41.0	2.24	2.24	2.11
Dayton	94.17	93.01	91.76	41.0	40.7	42.0	2.30	2.29	2.18
OKLAHOMA.....	78.09	76.07	73.04	41.1	40.9	41.5	1.90	1.86	1.76
Oklahoma City	73.53	73.25	68.13	42.5	42.1	41.8	1.73	1.74	1.63
Tulsa	84.66	81.20	80.54	40.9	40.4	41.3	2.07	2.01	1.95
OREGON.....	93.49	89.24	86.65	39.8	38.9	38.7	2.35	2.29	2.24
Portland	(1/)	85.39	80.52	(1/)	39.1	38.6	(1/)	2.18	2.09
PENNSYLVANIA.....	80.08	79.81	73.43	39.7	39.8	39.0	2.02	2.01	1.88
Allentown-Bethlehem-Easton	75.93	74.96	69.36	38.9	39.0	38.6	1.95	1.92	1.80
Erie	85.22	84.95	78.94	42.0	42.2	40.9	2.03	2.01	1.93
Harrisburg	69.75	70.30	63.71	38.6	39.1	38.4	1.81	1.80	1.66
Lancaster	70.11	70.23	64.96	41.0	41.0	40.4	1.71	1.71	1.61
Philadelphia	81.89	81.33	75.42	40.5	40.4	39.2	2.02	2.01	1.92
Pittsburgh	94.27	93.73	86.04	40.9	40.7	40.0	2.31	2.30	2.15
Reading	71.96	71.10	66.11	40.0	39.9	39.0	1.80	1.78	1.70
Scranton	58.03	59.02	52.13	38.1	38.6	36.1	1.52	1.53	1.44
Wilkes-Barre-Hazleton	55.13	55.35	49.17	36.9	37.3	35.5	1.49	1.48	1.39
York	68.59	68.76	63.91	41.0	41.1	40.5	1.67	1.67	1.58
RHODE ISLAND.....	65.79	65.00	61.47	40.4	40.2	39.9	1.63	1.62	1.54
Providence	66.02	64.49	62.22	40.5	40.0	40.4	1.63	1.61	1.54

See footnotes at end of table.

State and Area Hours and Earnings

Table C-6: Hours and gross earnings of production workers in manufacturing industries for selected States and areas - Continued

State and area	Average weekly earnings			Average weekly hours			Average hourly earnings		
	1956		1955	1956		1955	1956		1955
	Apr.	Mar.	Apr.	Apr.	Mar.	Apr.	Apr.	Mar.	Apr.
SOUTH CAROLINA.....	\$55.07	\$55.21	\$52.39	40.2	40.3	40.3	\$1.37	\$1.37	\$1.30
Charleston	58.65	60.38	55.07	39.9	40.8	40.2	1.47	1.48	1.37
SOUTH DAKOTA.....	72.36	75.86	66.23	43.0	44.6	42.5	1.68	1.70	1.56
Sioux Falls	77.25	83.43	69.91	43.3	47.3	43.1	1.78	1.76	1.62
TENNESSEE.....	62.88	62.96	59.64	39.8	40.1	40.3	1.58	1.57	1.48
Chattanooga	64.80	64.40	60.25	40.0	40.0	39.9	1.62	1.61	1.51
Knoxville	72.58	73.49	67.77	40.1	40.6	39.4	1.81	1.81	1.72
Memphis	69.46	68.71	70.36	41.1	40.9	42.9	1.69	1.68	1.64
Nashville	65.45	64.64	60.45	40.4	40.4	40.3	1.62	1.60	1.50
TEXAS.....	79.10	78.28	73.87	41.2	41.2	41.5	1.92	1.90	1.78
UTAH.....	86.28	83.21	77.02	40.7	40.2	39.7	2.12	2.07	1.94
Salt Lake City	83.63	80.60	75.95	41.4	40.3	40.4	2.02	2.00	1.88
VERMONT.....	67.74	67.20	62.13	42.2	42.4	41.7	1.60	1.59	1.49
Burlington	56.33	56.60	58.33	39.6	39.5	39.1	1.42	1.43	1.49
Springfield	85.83	83.41	73.74	44.0	43.8	41.8	1.95	1.90	1.77
VIRGINIA.....	61.51	61.81	58.25	40.2	40.4	39.9	1.53	1.53	1.46
Norfolk-Portsmouth	65.20	64.80	67.42	40.0	40.0	42.4	1.63	1.62	1.59
Richmond	67.89	67.32	65.03	40.9	40.8	40.9	1.66	1.65	1.59
WASHINGTON.....	87.58	86.26	83.70	38.8	38.7	38.8	2.26	2.23	2.16
Seattle	85.38	84.98	80.07	38.9	39.0	38.0	2.20	2.18	2.11
Spokane	89.38	88.70	86.55	40.1	39.9	40.9	2.23	2.22	2.11
Tacoma	83.75	84.69	81.00	37.7	38.5	38.6	2.22	2.20	2.10
WEST VIRGINIA.....	79.60	79.40	73.12	39.8	39.9	39.1	2.00	1.99	1.87
Charleston	97.44	95.11	92.46	40.6	40.3	40.2	2.40	2.36	2.30
WISCONSIN.....	84.12	84.82	79.34	41.7	42.1	41.6	2.02	2.02	1.91
Kenosha	78.62	84.71	83.55	37.1	39.5	40.1	2.12	2.15	2.08
La Crosse	80.50	78.19	77.85	40.6	39.6	39.6	1.98	1.98	1.96
Madison	88.67	88.99	77.48	40.5	41.0	38.9	2.19	2.17	1.99
Milwaukee	92.75	93.12	84.93	41.5	41.9	40.7	2.23	2.22	2.09
Racine	86.02	87.23	84.74	40.6	40.9	41.5	2.12	2.13	2.04
WYOMING.....	88.31	89.72	83.64	39.6	39.7	41.2	2.23	2.26	2.03
Casper	106.25	105.06	100.45	40.4	40.1	41.0	2.63	2.62	2.45

1/ Not available.

2/ Subarea of New York-Northeastern New Jersey.

ANNUAL SUPPLEMENT

1950-55

Employment
Weekly Hours
Payroll Indexes
Labor Turnover Rates
State and Area Statistics
Hourly and Weekly Earnings

ANNUAL
SUPPLEMENT
1950-55
STATISTICS



Employment and Earnings

ANNUAL SUPPLEMENT, 1950-55

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**Table SA-1: Employees in nonagricultural establishments,
by industry division**

(In thousands)

Year and month	TOTAL	Mining	Contract construction	Manufacturing	Transportation and public utilities	Wholesale and retail trade	Finance, insurance, and real estate	Service and miscellaneous	Government
Annual average:									
1919.....	26,829	1,124	1,021	10,534	3,711	4,664	1,050	2,054	2,671
1920.....	27,088	1,230	848	10,534	3,998	4,623	1,110	2,142	2,603
1921.....	24,125	953	1,012	8,132	3,459	4,754	1,097	2,187	2,531
1922.....	25,569	920	1,185	8,986	3,505	5,084	1,079	2,268	2,542
1923.....	28,128	1,203	1,229	10,155	3,882	5,494	1,123	2,431	2,611
1924.....	27,770	1,092	1,321	9,523	3,806	5,626	1,163	2,516	2,723
1925.....	28,505	1,080	1,446	9,786	3,824	5,810	1,166	2,591	2,802
1926.....	29,539	1,176	1,555	9,997	3,940	6,033	1,235	2,755	2,848
1927.....	29,691	1,105	1,608	9,839	3,891	6,165	1,295	2,871	2,917
1928.....	29,710	1,041	1,606	9,786	3,822	6,137	1,360	2,962	2,996
1929.....	31,041	1,078	1,497	10,534	3,907	6,401	1,431	3,127	3,066
1930.....	29,143	1,000	1,372	9,401	3,675	6,064	1,398	3,084	3,149
1931.....	26,383	864	1,214	8,021	3,243	5,531	1,333	2,913	3,264
1932.....	23,377	722	970	6,797	2,804	4,907	1,270	2,682	3,225
1933.....	23,466	735	809	7,258	2,659	4,999	1,225	2,614	3,167
1934.....	25,699	874	862	8,346	2,736	5,552	1,247	2,784	3,298
1935.....	26,792	888	912	8,907	2,771	5,692	1,262	2,883	3,477
1936.....	28,802	937	1,145	9,653	2,956	6,076	1,313	3,060	3,662
1937.....	30,718	1,006	1,112	10,606	3,114	6,543	1,355	3,233	3,749
1938.....	28,902	882	1,055	9,253	2,840	6,453	1,347	3,196	3,876
1939.....	30,311	845	1,150	10,078	2,912	6,612	1,399	3,321	3,995
1940.....	32,058	916	1,294	10,780	3,013	6,940	1,436	3,477	4,202
1941.....	36,220	947	1,790	12,974	3,248	7,416	1,480	3,705	4,660
1942.....	39,779	983	2,170	15,051	3,433	7,333	1,469	3,857	5,483
1943.....	42,106	917	1,567	17,381	3,619	7,189	1,435	3,919	6,080
1944.....	41,534	883	1,094	17,111	3,798	7,260	1,409	3,934	6,043
1945.....	40,037	826	1,132	15,302	3,872	7,522	1,428	4,011	5,944
1946.....	41,287	852	1,661	14,461	4,023	8,602	1,619	4,474	5,595
1947.....	43,462	943	1,982	15,290	4,122	9,196	1,672	4,783	5,474
1948.....	44,448	982	2,169	15,321	4,141	9,519	1,741	4,925	5,650
1949.....	43,315	918	2,165	14,178	3,949	9,513	1,765	4,972	5,856
1950.....	44,738	889	2,333	14,967	3,977	9,645	1,824	5,077	6,026
1951.....	47,347	916	2,603	16,104	4,166	10,012	1,892	5,264	6,389
1952.....	48,303	885	2,634	16,334	4,185	10,281	1,967	5,411	6,609
1953.....	49,681	852	2,622	17,238	4,221	10,527	2,038	5,538	6,645
1954.....	48,431	777	2,593	15,995	4,009	10,520	2,122	5,664	6,751
1955.....	49,950	770	2,780	16,557	4,056	10,803	2,215	5,854	6,915

Industry Employment

Table SA-2: All employees in nonagricultural establishments, by industry

(In thousands)

Industry	Annual average					
	1955	1954	1953	1952	1951	1950
TOTAL	49,950	48,431	49,681	48,303	47,347	44,738
MINING	770	777	852	885	916	889
METAL MINING	101.0	99.3	106.0	99.8	101.0	96.9
Iron mining.....	33.7	35.2	40.1	33.5	37.7	35.5
Copper mining.....	29.2	27.9	28.6	26.5	25.9	25.8
Lead and zinc mining.....	16.6	16.4	17.8	21.2	20.5	19.2
ANTHRACITE	33.5	40.1	54.0	63.4	69.1	75.1
BITUMINOUS-COAL	216.7	228.5	288.9	327.8	372.0	367.9
CRUDE-PETROLEUM AND NATURAL-GAS PRODUCTION	312.1	303.8	297.4	289.8	271.6	254.2
Petroleum and natural-gas production (except contract services).....	-	-	-	-	-	-
NONMETALLIC MINING AND QUARRYING	107.0	105.1	105.9	103.8	102.4	95.1
CONTRACT CONSTRUCTION	2,780	2,593	2,622	2,634	2,603	2,333
NONBUILDING CONSTRUCTION	501	503	513	514	493	448
Highway and street.....	222.9	217.4	214.9	209.4	201.3	183.0
Other nonbuilding construction.....	278.2	285.6	297.8	305.0	291.9	265.2
BUILDING CONSTRUCTION	2,279	2,090	2,109	2,119	2,109	1,885
GENERAL CONTRACTORS	937.7	885.7	934.0	948.3	957.6	844
SPECIAL-TRADE CONTRACTORS	1,341.6	1,204.0	1,175.1	1,170.8	1,151.7	1,041
Plumbing and heating.....	318.3	295.7	288.9	287.7	286.9	263.1
Painting and decorating.....	165.6	143.8	148.1	156.5	155.7	130.8
Electrical work.....	169.1	164.4	159.7	155.7	140.5	123.4
Other special-trade contractors.....	688.6	600.1	578.4	570.9	568.7	524.0
MANUFACTURING	16,557	15,995	17,238	16,334	16,104	14,967
DURABLE GOODS	9,536	9,122	10,105	9,340	9,080	8,085
NONDURABLE GOODS	7,021	6,873	7,133	6,994	7,024	6,882
ORDNANCE AND ACCESSORIES	139.2	163.3	234.3	178.7	77.0	29.6
FOOD AND KINDRED PRODUCTS	1,544.7	1,532.8	1,557.9	1,548.2	1,547.3	1,523
Meat products.....	327.6	321.8	321.5	319.0	308.2	296.4
Dairy products.....	113.9	116.6	118.2	119.9	124.5	124.9
Canning and preserving.....	231.5	225.0	238.2	227.6	233.3	225.5
Grain-mill products.....	121.7	122.1	119.9	123.8	121.2	116.3
Bakery products.....	285.9	283.7	285.9	284.1	281.2	277.0
Sugar.....	32.4	33.9	34.2	33.4	34.9	35.8
Confectionery and related products.....	79.8	80.9	84.6	86.2	87.9	92.1
Beverages.....	211.5	210.3	214.9	215.6	216.5	213.8
Miscellaneous food products.....	140.4	138.5	140.6	138.7	139.6	141.5
TOBACCO MANUFACTURES	103.5	103.3	103.6	105.6	104.1	103
Cigarettes.....	33.0	32.1	31.4	30.4	29.0	28.9
Cigars.....	38.3	39.9	40.6	41.1	40.8	41.2
Tobacco and snuff.....	7.4	7.8	8.0	8.5	9.2	9.8
Tobacco stemming and redrying.....	24.8	23.5	23.7	25.5	25.1	23.4

Table SA-2: All employees in nonagricultural establishments, by industry - Continued

(In thousands)

Industry	Annual average					
	1955	1954	1953	1952	1951	1950
TEXTILE-MILL PRODUCTS	1,075.4	1,069.6	1,185.8	1,195.6	1,271.6	1,292
Scouring and combing plants.....	6.5	6.5	6.7	6.4	6.8	-
Yarn and thread mills.....	129.9	127.6	145.8	150.1	164.2	162.0
Broad-woven fabric mills.....	467.4	472.1	530.4	538.4	578.8	588.0
Narrow fabrics and smallwares.....	30.5	29.9	31.8	31.3	34.2	-
Knitting mills.....	222.4	218.0	236.1	236.2	242.7	249.4
Dyeing and finishing textiles.....	89.2	87.9	93.4	93.4	94.5	96.8
Carpets, rugs, other floor coverings.....	52.4	52.2	57.6	55.6	59.9	65.3
Hats (except cloth and millinery.....	13.2	13.5	16.3	16.7	17.7	-
Miscellaneous textile goods.....	63.9	62.6	67.7	67.0	72.8	-
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	1,206.6	1,170.0	1,231.7	1,199.8	1,189.5	1,184
Men's and boys' suits and coats.....	119.0	120.9	133.0	129.9	141.5	142.6
Men's and boys' furnishings and work clothing.....	309.7	293.6	311.4	287.2	283.4	279.6
Women's outerwear.....	360.4	354.1	363.1	369.6	366.5	368.8
Women's, children's under garments.....	120.9	112.7	115.5	109.6	102.2	105.1
Millinery.....	20.0	20.6	21.9	23.1	22.6	23.0
Children's outerwear.....	71.7	70.1	71.2	68.9	62.3	62.0
Fur goods.....	12.3	11.9	12.1	13.7	14.1	-
Miscellaneous apparel and accessories....	60.9	60.7	64.3	65.0	68.7	-
Other fabricated textile products.....	131.7	125.4	139.1	132.9	128.2	125.8
LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE)	742.8	703.0	767.6	788.7	837.0	805
Logging camps and contractors.....	100.9	89.2	96.9	99.7	106.1	91.5
Sawmills and planing mills.....	392.0	376.0	415.9	439.3	472.8	462.9
Millwork, plywood, and prefabricated structural wood products.....	139.6	126.6	130.8	125.6	128.0	124.9
Wooden containers.....	55.3	56.5	64.4	64.1	66.6	65.0
Miscellaneous wood products.....	55.0	54.7	59.5	60.0	63.4	60.7
FURNITURE AND FIXTURES	366.3	345.9	374.6	361.4	361.4	369
Household furniture.....	257.2	243.7	267.0	257.1	257.1	271.4
Office, public-building, and professional furniture.....	44.1	41.2	42.7	41.9	41.2	-
Partitions, shelving, lockers, and fixtures.....	38.3	34.4	35.7	34.0	34.4	-
Screens, blinds, and miscellaneous furniture and fixtures.....	26.7	26.6	29.2	28.4	28.8	-
PAPER AND ALLIED PRODUCTS	549.6	531.3	530.4	503.7	511.2	485
Pulp, paper, and paperboards mills.....	272.9	262.9	258.3	252.8	257.6	245.5
Paperboard containers and boxes.....	146.7	144.0	148.2	132.6	132.6	125.6
Other paper and allied products.....	130.0	124.4	123.9	118.4	121.0	114.0
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	823.0	802.8	791.9	769.3	757.2	738
Newspapers.....	302.1	293.5	289.1	284.9	282.2	280.1
Periodicals.....	64.4	63.1	62.3	61.6	60.5	58.1
Books.....	51.3	49.6	49.9	47.2	45.6	43.9
Commercial printing.....	214.2	208.0	205.1	198.7	194.8	189.6
Lithographing.....	62.0	60.5	57.7	54.6	53.9	51.8
Greeting cards.....	18.9	18.8	19.5	18.6	18.5	-
Bookbinding and related industries.....	42.9	42.6	44.1	42.9	42.7	-
Miscellaneous publishing and printing services.....	67.2	66.7	64.1	60.7	59.0	-

Table SA-2: All employees in nonagricultural establishments, by industry - Continued

(In thousands)

Industry	Annual average					
	1955	1954	1953	1952	1951	1950
CHEMICALS AND ALLIED PRODUCTS.....	810.5	790.9	807.0	770.0	749.4	682
Industrial inorganic chemicals.....	105.0	100.6	94.1	86.7	82.7	72.6
Industrial organic chemicals.....	308.6	299.1	317.2	283.3	264.9	228.5
Drugs and medicines.....	92.5	92.0	91.5	96.5	95.2	87.5
Soap, cleaning and polishing preparations.....	49.8	50.3	51.1	50.4	51.6	-
Paints, pigments, and fillers.....	73.4	70.9	74.2	73.1	73.6	68.9
Gum and wood chemicals.....	8.0	7.7	7.9	8.0	8.3	-
Fertilizers.....	36.9	36.8	37.2	36.9	36.0	34.5
Vegetable and animal oils and fats.....	41.5	42.4	43.1	44.3	46.8	47.0
Miscellaneous chemicals.....	94.8	91.0	90.6	90.9	90.3	-
PRODUCTS OF PETROLEUM AND COAL.....	252.6	253.4	260.4	253.9	252.7	238
Petroleum refining.....	201.3	203.6	206.3	201.6	198.6	185.4
Coke, other petroleum and coal products..	51.3	49.8	54.1	52.2	54.1	-
RUBBER PRODUCTS.....	274.0	248.7	278.0	266.7	264.4	246
Tires and inner tubes.....	117.5	106.0	119.5	118.8	111.8	107.3
Rubber footwear.....	22.5	21.7	25.8	26.2	28.4	24.2
Other rubber products.....	134.0	121.0	132.7	121.7	124.1	114.1
LEATHER AND LEATHER PRODUCTS.....	381.1	370.0	386.2	381.2	377.0	392
Leather: tanned, curried, and finished...	45.0	43.8	47.1	46.5	48.0	51.1
Industrial leather belting and packing...	4.9	4.7	5.4	5.1	5.5	-
Boot and shoe cut stock and findings.....	17.5	16.2	17.0	17.1	16.8	-
Footwear (except rubber).....	247.6	243.4	249.9	246.2	241.0	252.3
Luggage.....	16.6	15.8	17.5	16.8	15.7	-
Handbags and small leather goods.....	32.4	30.2	31.4	30.3	29.7	-
Gloves and miscellaneous leather goods...	17.1	15.9	18.0	19.2	20.3	-
STONE, CLAY, AND GLASS PRODUCTS.....	550.0	515.1	543.2	527.5	550.2	513
Flat glass.....	33.5	29.6	31.6	30.4	32.6	-
Glass and glassware, pressed or blown...	94.2	90.1	97.8	93.2	97.3	-
Glass products made of purchased glass...	17.5	16.1	18.2	17.1	16.9	-
Cement, hydraulic.....	42.6	41.4	41.8	40.0	40.6	39.8
Structural clay products.....	82.2	76.6	79.1	81.2	85.2	78.3
Pottery and related products.....	53.9	51.9	55.8	57.9	63.0	60.2
Concrete, gypsum, and plaster products...	112.0	103.6	105.1	100.7	101.5	95.9
Cut-stone and stone products.....	20.2	19.7	18.7	17.5	18.9	-
Miscellaneous nonmetallic mineral products.....	93.9	86.1	95.0	89.7	94.3	-
PRIMARY METAL INDUSTRIES.....	1,283.1	1,181.2	1,332.7	1,232.0	1,313.9	1,200
Blast furnaces, steel works, and rolling mills.....	635.3	580.8	653.3	570.7	643.5	611.0
Iron and steel foundries.....	230.0	210.7	247.6	256.6	267.0	223.6
Primary smelting and refining of nonferrous metals.....	63.8	62.3	61.0	55.7	51.6	48.3
Secondary smelting and refining of nonferrous metals.....	12.7	12.4	13.5	12.7	13.2	-
Rolling, drawing, and alloying of nonferrous metals.....	114.0	103.0	112.9	106.5	109.6	104.3
Nonferrous foundries.....	77.1	75.4	92.2	87.6	86.5	76.6
Miscellaneous primary metal industries...	150.2	136.6	152.3	142.3	142.6	-

Table SA-2: All employees in nonagricultural establishments, by industry - Continued

(In thousands)

Industry	Annual average					
	1955	1954	1953	1952	1951	1950
FABRICATED METAL PRODUCTS (EXCEPT ORD- NANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT)	1,108.1	1,049.8	1,139.3	1,042.0	1,059.2	973
Tin cans and other tinware.....	58.3	58.5	55.4	55.4	57.8	56.5
Cutlery, hand tools, and hardware.....	154.1	144.6	160.0	150.0	162.8	157.8
Heating apparatus (except electric) and plumbers' supplies.....	125.7	122.6	136.4	133.0	141.8	137.9
Fabricated structural metal products.....	278.2	274.8	273.7	251.4	241.2	210.9
Metal stamping, coating, and engraving...	243.8	218.3	254.2	209.9	205.1	191.5
Lighting fixtures.....	51.0	44.6	50.0	46.0	48.2	-
Fabricated wire products.....	60.6	57.4	65.7	59.8	65.1	-
Miscellaneous fabricated metal products..	136.4	129.0	144.1	136.5	137.1	-
MACHINERY (EXCEPT ELECTRICAL)	1,592.3	1,555.9	1,707.9	1,664.4	1,605.3	1,354
Engines and turbines.....	74.5	74.5	88.5	85.8	80.5	66.1
Agricultural machinery and tractors.....	153.0	144.4	167.9	179.9	197.0	180.1
Construction and mining machinery.....	133.3	124.5	133.9	134.8	121.1	100.1
Metalworking machinery.....	264.7	272.5	306.0	294.3	264.2	198.2
Special-industry machinery (except metalworking machinery).....	180.0	178.5	189.3	190.9	196.0	167.6
General industrial machinery.....	238.6	234.5	245.5	235.8	225.5	185.0
Office and store machines and devices...	110.1	105.5	109.3	108.7	106.3	91.5
Service-industry and household machines..	184.9	181.0	202.8	181.9	181.3	184.1
Miscellaneous machinery parts.....	253.2	240.4	264.8	252.4	233.3	181.4
ELECTRICAL MACHINERY	1,125.2	1,086.4	1,219.8	1,084.1	1,006.7	877
Electrical generating, transmission, distribution, and industrial apparatus..	382.9	371.8	402.8	373.8	357.2	308.1
Electrical appliances.....	46.2	58.0	70.8	56.5	59.5	-
Insulated wire and cable.....	22.2	22.9	31.5	30.8	29.0	-
Electrical equipment for vehicles.....	80.3	71.2	81.6	75.9	77.8	66.7
Electric lamps.....	27.6	26.0	27.6	25.6	31.0	-
Communication equipment.....	516.7	490.1	556.0	474.2	405.8	350.7
Miscellaneous electrical products.....	49.3	46.3	49.5	47.3	46.5	-
TRANSPORTATION EQUIPMENT	1,822.0	1,735.0	1,952.6	1,693.4	1,510.9	1,264
Automobiles.....	896.5	775.6	928.9	790.2	844.5	825.2
Aircraft and parts.....	738.4	764.1	779.1	660.7	463.6	281.8
Aircraft.....	471.2	470.0	472.4	425.9	313.3	188.4
Aircraft engines and parts.....	147.1	159.4	174.7	138.8	90.8	55.8
Aircraft propellers and parts.....	13.6	15.8	17.7	14.5	10.8	8.3
Other aircraft parts and equipment.....	106.5	118.9	114.2	81.6	48.8	29.3
Ship and boat building and repairing.....	123.2	129.4	153.6	152.6	116.3	85.2
Shipbuilding and repairing.....	99.9	108.5	131.2	134.2	102.2	72.0
Boatbuilding and repairing.....	23.3	20.9	22.4	18.4	14.2	13.2
Railroad equipment.....	54.9	56.7	79.7	78.3	74.2	59.7
Other transportation equipment.....	9.0	9.2	11.3	11.6	12.3	12.3
INSTRUMENTS AND RELATED PRODUCTS	321.8	319.0	334.8	310.2	292.0	248
Laboratory, scientific, and engineering instruments.....	57.4	55.2	55.5	49.4	39.1	-
Mechanical measuring and controlling instruments.....	82.4	81.0	82.1	74.0	71.8	-
Optical instruments and lenses.....	13.8	14.0	14.9	14.1	12.9	-
Surgical, medical, and dental instruments.....	40.3	40.1	43.3	40.8	40.0	-
Ophthalmic goods.....	25.9	24.4	26.9	27.3	28.8	27.1
Photographic apparatus.....	65.4	66.5	67.9	64.9	61.9	53.4
Watches and clocks.....	36.6	37.8	44.3	39.7	37.6	32.6

Industry Employment

Table SA-2: All employees in nonagricultural establishments, by industry - Continued

(In thousands)

Industry	Annual average					
	1955	1954	1953	1952	1951	1950
MISCELLANEOUS MANUFACTURING INDUSTRIES...	484.7	467.1	498.5	457.4	466.1	453
Jewelry, silverware, and plated ware....	52.7	53.7	53.6	49.7	54.7	57.4
Musical instruments and parts.....	17.9	16.8	17.4	16.1	16.6	-
Toys and sporting goods.....	86.9	82.8	94.3	80.3	75.2	77.7
Pens, pencils, other office supplies....	30.7	29.8	29.5	29.9	31.5	-
Costume jewelry, buttons, notions.....	64.5	63.4	67.0	61.2	63.7	64.4
Fabricated plastics products.....	81.5	72.4	77.2	67.8	67.4	-
Other manufacturing industries.....	150.5	148.1	159.5	152.5	157.0	-
TRANSPORTATION AND PUBLIC UTILITIES.....	4,056	4,009	4,221	4,185	4,166	3,977
TRANSPORTATION.....	2,717	2,688	2,899	2,899	2,921	2,765
Interstate railroads.....	1,205.3	1,215.3	1,376.9	1,399.8	1,449.3	1,391
Class I railroads.....	1,057.2	1,064.6	1,206.5	1,226.2	1,275.9	1,221
Local railways and bus lines.....	115.7	126.4	129.1	133.1	139.0	145
Trucking and warehousing.....	762.6	718.7	731.4	699.1	675.8	619
Other transportation and services.....	633.7	627.1	661.3	666.9	656.3	610
Bus lines, except local.....	44.1	45.8	51.4	52.4	53.0	54.1
Air transportation (common carrier)....	113.9	105.2	104.9	97.1	85.5	75.9
COMMUNICATION.....	753	741	747	720	690	664
Telephone.....	709.8	698.8	702.2	678.4	644.0	619.5
Telegraph.....	42.3	41.4	43.7	40.4	45.3	44.0
OTHER PUBLIC UTILITIES.....	586	580	576	566	555	549
Gas and electric utilities.....	562.9	557.1	552.4	543.3	533.3	526.0
Electric light and power utilities.....	250.4	249.0	248.2	244.0	240.4	238.9
Gas utilities.....	141.3	139.1	133.2	128.4	123.8	117.6
Electric light and gas utilities combined.....	171.2	169.0	171.1	171.0	169.1	169.4
Local utilities, not elsewhere classified.....	22.7	22.4	23.2	22.6	22.0	22.5
WHOLESALE AND RETAIL TRADE.....	10,803	10,520	10,527	10,281	10,012	9,645
WHOLESALE TRADE.....	2,858	2,796	2,784	2,743	2,660	2,571
Wholesalers, full-service and limited- function.....	1,671.1	1,625.4	1,632.3	1,607.5	1,566.3	-
Automotive.....	112.4	110.1	112.3	112.2	110.2	-
Groceries, food specialties, beer, wines, and liquors.....	296.7	297.3	298.8	299.7	293.4	-
Electrical goods, machinery, hardware, and plumbing equipment.....	432.2	415.6	415.9	400.5	386.9	-
Other full-service and limited-function wholesalers.....	829.8	802.4	805.3	795.2	775.8	-
Wholesale distributors, other.....	1,187.0	1,170.8	1,151.2	1,135.7	1,093.9	-
RETAIL TRADE.....	7,945	7,724	7,744	7,537	7,352	7,074
General merchandise stores.....	1,430.9	1,400.7	1,444.5	1,446.1	1,429.3	1,409
Department stores and general mail-order houses.....	912.7	890.5	915.3	918.3	903.2	-
Other general merchandise stores.....	518.2	510.2	529.2	527.8	526.1	-
Food and liquor stores.....	1,492.0	1,442.9	1,395.3	1,346.1	1,306.5	1,231
Grocery, meat, and vegetable markets....	1,039.8	994.6	955.1	916.1	881.0	-
Dairy-product stores and dealers.....	226.6	223.4	218.5	215.7	209.9	-
Other food and liquor stores.....	225.6	224.9	221.7	214.3	215.6	-
Automotive and accessories dealers.....	801.0	771.9	798.8	767.8	762.1	734
Apparel and accessories stores.....	589.2	590.5	598.6	589.1	576.3	555
Other retail trade.....	3,631.7	3,517.8	3,506.1	3,388.2	3,278.0	3,144
Furniture and appliance stores.....	382.3	372.0	377.5	372.9	370.7	-
Drug stores.....	327.3	323.5	325.2	318.1	305.7	-

Table SA-2: All Employees in nonagricultural establishments, by industry - Continued

(In thousands)

Industry	Annual average					
	1955	1954	1953	1952	1951	1950
FINANCE, INSURANCE, AND REAL ESTATE.....	2,215	2,122	2,038	1,967	1,892	1,824
Banks and trust companies.....	549.3	529.3	513.5	489.6	461.3	435
Security dealers and exchanges.....	77.6	67.3	65.7	65.1	63.7	59.6
Insurance carriers and agents.....	795.4	772.5	739.4	704.8	671.4	644
Other finance agencies and real estate..	792.8	752.3	719.3	707.1	695.7	686
SERVICE AND MISCELLANEOUS.....	5,854	5,664	5,538	5,411	5,264	5,077
Hotels and lodging places.....	498.8	494.2	504.3	493.3	479.7	471
Personal services:						
Laundries.....	332.1	331.4	339.2	340.2	342.7	342.1
Cleaning and dyeing plants.....	163.4	162.9	166.2	166.0	165.2	156.7
Motion pictures.....	230.7	230.7	234.0	240.1	245.4	248
GOVERNMENT.....	6,915	6,751	6,645	6,609	6,389	6,026
FEDERAL.....	2,188	2,188	2,305	2,420	2,302	1,928
STATE AND LOCAL.....	4,727	4,563	4,340	4,188	4,087	4,098

Table SA-3: Production workers in mining and manufacturing, by industry

(In thousands)

Industry	Annual average					
	1955	1954	1953	1952	1951	1950
MINING:						
METAL MINING.....	86.1	85.0	91.6	86.6	89.1	85.9
Iron mining.....	29.2	30.5	35.4	29.3	33.8	31.9
Copper mining.....	24.6	23.8	24.5	22.9	22.6	22.8
Lead and zinc mining.....	14.2	13.8	15.1	18.5	17.9	16.8
ANTHRACITE.....	30.3	35.8	50.3	59.5	65.0	70.6
BITUMINOUS-COAL.....	198.7	209.0	267.5	304.4	348.0	343.7
CRUDE-PETROLEUM AND NATURAL-GAS PRODUCTION:						
Petroleum and natural-gas production (except contract services).....	129.4	131.3	131.4	129.0	124.8	122.3
NONMETALLIC MINING AND QUARRYING.....	91.7	89.9	91.3	89.9	89.6	83.1
MANUFACTURING.....	13,053	12,589	13,833	13,144	13,155	12,317
DURABLE GOODS.....	7,538	7,184	8,148	7,539	7,466	6,690
NONDURABLE GOODS.....	5,515	5,405	5,685	5,604	5,689	5,627
ORDNANCE AND ACCESSORIES.....	93.8	117.3	179.9	135.0	61.5	23.7
FOOD AND KINDRED PRODUCTS.....						
Meat products.....	1,103.3	1,102.3	1,136.2	1,137.2	1,145.5	1,143
Dairy products.....	257.4	251.9	254.9	252.9	244.5	236.5
Canning and preserving.....	75.3	77.6	80.4	82.7	86.8	90.3
Grain-mill products.....	199.7	195.1	207.0	197.9	204.2	196.6
Bakery products.....	87.8	89.2	87.8	93.2	91.6	88.4
Sugar.....	172.1	173.9	180.1	181.6	181.4	185.5
Confectionery and related products.....	27.0	28.4	28.6	28.0	29.3	31.0
Beverages.....	65.5	66.6	70.4	71.6	73.0	76.9
Miscellaneous food products.....	119.9	120.9	126.2	129.3	133.2	132.8
Miscellaneous food products.....	98.6	98.8	100.9	99.9	101.7	104.8
TOBACCO MANUFACTURES.....						
Cigarettes.....	95.0	94.7	95.1	96.7	95.4	94
Cigars.....	30.0	29.1	28.4	27.5	26.3	26.0
Tobacco and snuff.....	36.5	37.9	38.5	39.0	38.6	39.1
Tobacco stemming and redrying.....	6.3	6.7	6.8	7.3	8.0	8.5
Tobacco stemming and redrying.....	22.2	21.0	21.4	22.9	22.6	20.8
TEXTILE-MILL PRODUCTS.....						
Scouring and combing plants.....	982.3	975.9	1,090.2	1,100.5	1,174.8	1,200
Yarn and thread mills.....	5.9	5.9	6.2	5.9	6.3	-
Broad-woven fabric mills.....	120.4	118.0	135.8	139.8	153.3	151.8
Narrow fabrics and smallwares.....	439.6	443.6	500.6	508.6	548.3	558.8
Knitting mills.....	26.6	26.1	28.1	27.8	30.8	-
Dyeing and finishing textiles.....	201.7	197.0	215.2	215.6	222.0	229.6
Carpets, rugs, other floor coverings...	78.0	77.2	82.5	83.0	83.8	86.3
Hats (except cloth and millinery).....	44.2	43.3	48.6	47.2	51.3	57.4
Miscellaneous textile goods.....	11.7	12.0	14.8	14.9	15.8	-
Miscellaneous textile goods.....	54.2	53.2	58.4	57.7	63.3	-
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.....						
Men's and boys' suits and coats.....	1,077.3	1,044.0	1,102.9	1,074.7	1,067.9	1,065
Men's and boys' furnishings and work clothing.....	107.1	108.3	119.8	116.9	128.2	129.2
Women's outerwear.....	285.6	271.0	288.5	266.2	263.4	260.6
Women's, children's under garments....	319.5	314.6	322.7	329.3	326.4	330.2
Millinery.....	107.9	99.9	102.9	97.9	91.7	94.9
Millinery.....	17.7	18.4	19.4	20.5	19.9	20.2

Table SA-3: Production workers in mining and manufacturing, by industry-Continued

(In thousands)

Industry	Annual average					
	1955	1954	1953	1952	1951	1950
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS—Continued						
Children's outerwear.....	64.8	63.8	64.7	62.8	56.9	56.6
Fur goods.....	9.3	8.9	9.3	10.7	11.1	-
Miscellaneous apparel and accessories....	54.5	54.0	57.1	57.7	61.0	-
Other fabricated textile products.....	110.9	105.1	118.6	112.9	109.3	106.7
LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE).....	675.2	636.7	698.0	719.1	769.1	743
Logging camps and contractors.....	94.3	82.9	90.0	93.2	100.3	86.2
Sawmills and planing mills.....	363.4	347.5	385.0	406.7	440.1	432.3
Millwork, plywood, and prefabricated structural wood products.....	117.7	106.0	110.5	106.4	109.8	109.0
Wooden containers.....	51.0	52.1	59.7	59.3	61.8	60.3
Miscellaneous wood products.....	48.8	48.2	52.8	53.5	57.1	54.7
FURNITURE AND FIXTURES.....	309.3	291.1	319.9	309.3	310.8	321
Household furniture.....	223.7	211.0	233.9	225.5	226.0	242.1
Office, public-building, and professional furniture.....	35.6	33.2	35.0	34.5	34.2	-
Partitions, shelving, lockers, and fixtures.....	29.5	26.2	27.8	26.5	27.0	-
Screens, blinds, and miscellaneous furniture and fixtures.....	20.5	20.7	23.3	22.7	23.6	-
PAPER AND ALLIED PRODUCTS.....	452.2	439.8	441.8	420.9	434.1	415
Pulp, paper, and paperboard mills.....	228.9	222.2	219.6	215.7	222.5	213.5
Paperboard containers and boxes.....	120.2	118.5	122.2	109.9	112.3	107.3
Other paper and allied products.....	103.1	99.1	99.9	95.3	99.2	93.9
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES.....	528.6	515.5	512.5	500.5	495.4	485
Newspapers.....	150.4	145.9	145.1	143.5	142.9	141.9
Periodicals.....	26.9	25.9	26.6	27.5	28.3	28.4
Books.....	31.1	29.9	29.3	28.2	27.6	26.6
Commercial printing.....	173.8	168.7	176.5	163.0	159.6	157.4
Lithographing.....	46.9	46.4	44.6	42.2	42.0	40.4
Greeting cards.....	13.9	13.9	14.8	14.1	14.1	-
Bookbinding and related industries.....	34.3	33.6	34.8	33.9	33.4	-
Miscellaneous publishing and printing services.....	51.3	51.2	50.1	48.2	47.5	-
CHEMICALS AND ALLIED PRODUCTS.....	546.1	531.8	552.5	536.9	535.8	494
Industrial inorganic chemicals.....	74.1	71.4	67.2	62.2	60.4	53.1
Industrial organic chemicals.....	215.0	203.8	222.0	203.9	197.6	173.3
Drugs and medicines.....	56.1	57.0	56.9	61.3	62.4	57.3
Soap, cleaning and polishing preparations.....	30.1	30.9	31.9	32.0	33.4	-
Paints, pigments, and fillers.....	46.5	44.7	46.9	46.6	47.5	45.1
Gum and wood chemicals.....	6.8	6.5	6.8	6.9	7.3	-
Fertilizers.....	28.0	28.3	29.0	29.2	28.9	28.2
Vegetable and animal oils and fats.....	28.7	30.3	31.6	32.9	36.2	37.7
Miscellaneous chemicals.....	60.8	58.8	60.3	61.9	62.1	-
PRODUCTS OF PETROLEUM AND COAL.....	173.7	177.3	186.5	182.6	188.2	180
Petroleum refining.....	132.2	137.3	142.4	140.2	143.3	136.0
Coke, other petroleum and coal products..	41.5	40.0	44.1	42.4	44.9	-

Table SA-3: Production workers in mining and manufacturing, by industry-Continued

(In thousands)

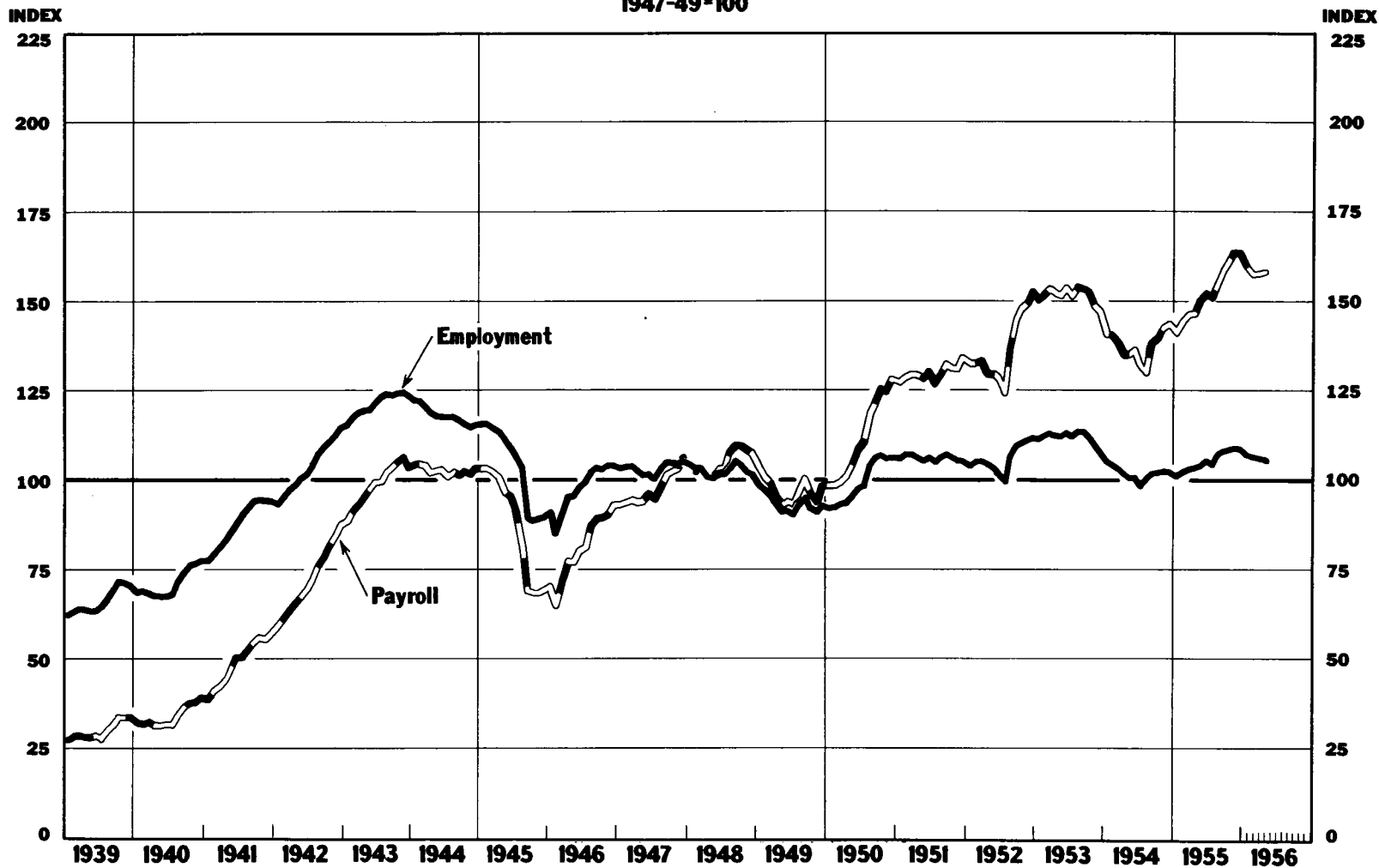
Industry	Annual average					
	1955	1954	1953	1952	1951	1950
RUBBER PRODUCTS.....	216.3	193.4	220.5	211.7	212.8	198
Tires and inner tubes.....	90.2	79.7	92.8	92.9	87.9	85.0
Rubber footwear.....	18.2	17.3	20.9	21.3	23.3	19.5
Other rubber products.....	107.9	96.4	106.8	97.6	101.6	93.6
LEATHER AND LEATHER PRODUCTS.....	340.4	330.6	346.8	342.5	338.8	353
Leather: tanned, curried, and finished...	40.5	39.3	42.4	41.9	43.3	46.5
Industrial leather belting and packing...	3.7	3.6	4.4	4.3	4.8	-
Boot and shoe cut stock and findings.....	15.7	14.4	15.1	15.3	15.0	-
Footwear (except rubber).....	222.8	219.0	225.8	222.7	218.4	229.4
Luggage.....	14.2	13.5	15.3	14.7	13.6	-
Handbags and small leather goods.....	28.8	27.1	28.1	27.0	26.2	-
Gloves and miscellaneous leather goods...	14.7	13.7	15.6	16.7	17.5	-
STONE, CLAY, AND GLASS PRODUCTS.....	462.1	431.7	460.1	447.7	474.2	442
Flat glass.....	30.1	26.3	28.2	26.9	29.2	-
Glass and glassware, pressed or blown...	80.0	76.9	84.8	80.4	84.7	-
Glass products made of purchased glass...	15.0	13.9	15.8	14.6	14.7	-
Cement, hydraulic.....	35.8	34.7	35.2	33.9	34.7	34.1
Structural clay products.....	73.5	68.0	70.8	73.0	77.5	70.9
Pottery and related products.....	47.7	45.8	49.5	51.7	56.9	54.4
Concrete, gypsum, and plaster products...	91.7	84.6	86.4	82.3	84.7	81.9
Cut-stone and stone products.....	17.6	17.3	16.5	15.3	16.6	-
Miscellaneous nonmetallic mineral products.....	70.7	64.1	72.9	69.5	75.2	-
PRIMARY METAL INDUSTRIES.....	1,084.0	987.2	1,131.0	1,043.7	1,133.1	1,036
Blast furnaces, steel works, and rolling mills.....	544.6	492.5	559.6	486.5	560.2	532.9
Iron and steel foundries.....	201.9	183.0	217.9	226.7	237.9	196.8
Primary smelting and refining of nonferrous metals.....	51.5	50.9	50.5	46.1	43.3	40.8
Secondary smelting and refining of nonferrous metals.....	9.6	9.1	10.0	9.5	10.2	-
Rolling, drawing, and alloying of nonferrous metals.....	91.2	81.7	91.7	86.2	89.9	86.9
Nonferrous foundries.....	64.1	60.8	77.0	73.0	72.4	64.9
Miscellaneous primary metal industries...	121.1	109.2	124.3	115.7	119.3	-
FABRICATED METAL PRODUCTS (EXCEPT ORDNANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT).....	892.9	841.4	930.4	847.5	874.0	810
Tin cans and other tinware.....	51.0	51.3	48.6	48.7	50.6	49.9
Cutlery, hand tools, and hardware.....	126.5	117.4	132.1	123.3	136.7	133.5
Heating apparatus (except electric) and plumbers' supplies.....	98.9	95.6	108.9	106.0	114.4	113.5
Fabricated structural metal products.....	209.0	208.5	211.1	194.1	188.1	163.9
Metal stamping, coating, and engraving...	204.5	181.5	214.5	175.2	175.1	165.6
Lighting fixtures.....	41.2	35.5	40.9	37.2	39.8	-
Fabricated wire products.....	50.5	47.3	55.3	49.9	54.9	-
Miscellaneous fabricated metal products..	111.3	104.2	119.1	113.1	114.3	-

Table SA-3: Production workers in mining and manufacturing, by industry-Continued

Industry	(In thousands)					
	Annual average					
	1955	1954	1953	1952	1951	1950
MACHINERY (EXCEPT ELECTRICAL)	1,178.3	1,151.5	1,303.1	1,279.9	1,248.3	1,043
Engines and turbines.....	53.6	52.7	64.7	63.4	60.3	49.7
Agricultural machinery and tractors.....	113.3	104.8	126.2	137.0	153.6	139.5
Construction and mining machinery.....	96.6	89.9	99.6	102.4	91.0	72.6
Metalworking machinery.....	202.3	209.8	242.6	235.7	211.2	152.2
Special-industry machinery (except metalworking machinery).....	127.9	127.8	138.9	142.6	150.1	126.6
General industrial machinery.....	160.7	159.4	173.1	167.9	164.0	131.8
Office and store machines and devices....	85.6	83.4	88.5	89.0	88.8	76.2
Service-industry and household machines..	140.3	136.5	157.8	140.7	141.9	149.6
Miscellaneous machinery parts.....	198.0	187.1	211.9	201.3	187.5	145.0
ELECTRICAL MACHINERY	823.2	792.5	925.1	817.4	769.2	670
Electrical generating, transmission, distribution, and industrial apparatus..	269.3	259.9	290.7	269.8	263.2	223.0
Electrical appliances.....	37.2	47.0	59.0	46.0	47.7	-
Insulated wire and cable.....	17.7	18.5	26.1	25.6	23.9	-
Electrical equipment for vehicles.....	65.6	56.9	67.1	60.8	63.6	53.7
Electric lamps.....	24.0	22.6	24.2	22.0	27.1	-
Communication equipment.....	372.5	353.1	419.9	356.6	307.1	270.4
Miscellaneous electrical products.....	36.9	34.5	38.1	36.6	36.8	-
TRANSPORTATION EQUIPMENT	1,399.4	1,327.5	1,542.9	1,334.2	1,220.4	1,036
Automobiles.....	740.4	624.4	767.1	644.4	707.9	701.6
Aircraft and parts.....	504.9	541.4	568.7	483.5	341.9	206.4
Aircraft.....	322.4	331.4	343.0	311.6	232.3	138.9
Aircraft engines and parts.....	95.3	109.1	124.7	98.8	63.7	40.0
Aircraft propellers and parts.....	9.3	11.2	13.1	10.4	7.6	5.5
Other aircraft parts and equipment.....	77.9	89.7	88.0	62.7	38.3	22.1
Ship and boat building and repairing.....	105.9	112.5	135.1	134.6	101.2	72.0
Shipbuilding and repairing.....	85.7	94.2	115.1	118.1	88.6	60.7
Boatbuilding and repairing.....	20.2	18.3	20.0	16.5	12.6	11.3
Railroad equipment.....	40.9	41.7	62.4	61.9	59.0	46.0
Other transportation equipment.....	7.3	7.5	9.6	9.8	10.4	10.4
INSTRUMENTS AND RELATED PRODUCTS	224.5	225.2	243.7	227.5	216.6	184
Laboratory, scientific, and engineering instruments.....	33.9	33.1	34.8	32.2	25.8	-
Mechanical measuring and controlling instruments.....	58.5	57.1	59.1	53.0	52.5	-
Optical instruments and lenses.....	10.6	10.9	11.7	11.3	10.4	-
Surgical, medical, and dental instruments.....	27.9	27.9	31.0	29.5	29.3	-
Ophthalmic goods.....	20.5	19.3	21.6	22.0	23.5	21.9
Photographic apparatus.....	43.1	45.4	47.4	45.6	43.4	37.5
Watches and clocks.....	30.0	31.5	38.2	33.8	31.8	27.6
MISCELLANEOUS MANUFACTURING INDUSTRIES	395.5	381.9	413.4	378.1	388.9	381
Jewelry, silverware, and plated ware....	42.3	43.6	43.8	40.4	44.7	46.6
Musical instruments and parts.....	15.3	14.4	15.1	13.7	14.1	-
Toys and sporting goods.....	73.0	69.2	81.1	69.1	65.5	68.0
Pens, pencils, other office supplies.....	22.8	22.4	22.3	22.7	24.5	-
Costume jewelry, buttons, notions.....	53.6	52.9	56.2	50.8	53.5	54.5
Fabricated plastics products.....	66.4	59.2	64.6	56.6	57.2	-
Other manufacturing industries.....	122.1	120.4	130.4	124.8	129.5	-

INDEXES OF PRODUCTION-WORKER EMPLOYMENT AND WEEKLY PAYROLL Manufacturing Industries

1947-49=100



UNITED STATES DEPARTMENT OF LABOR
BUREAU OF LABOR STATISTICS

LATEST DATA: APRIL 1956
PRELIMINARY

Table SA-4: Production workers and indexes of production-worker employment and weekly payroll in manufacturing industries

Period	Production-worker employment		Production-worker payroll index (1947-49 average = 100)
	Number (in thousands)	Index (1947-49 average = 100)	
<u>Annual average</u>			
1909.....	6,183	50.0	10.1
1914.....	6,530	52.8	12.0
1919.....	8,495	68.7	31.1
1920.....	8,529	69.0	37.1
1921.....	6,528	52.8	24.0
1922.....	7,223	58.4	25.7
1923.....	8,269	66.9	32.6
1924.....	7,678	62.1	30.4
1925.....	7,947	64.2	32.1
1926.....	8,097	65.5	33.0
1927.....	7,923	64.1	32.4
1928.....	7,937	64.2	32.8
1929.....	8,445	68.3	35.0
1930.....	7,358	59.5	28.3
1931.....	6,212	50.2	21.5
1932.....	5,275	42.6	14.8
1933.....	5,840	47.2	15.9
1934.....	6,811	55.1	20.4
1935.....	7,269	58.8	23.5
1936.....	7,900	63.9	27.2
1937.....	8,666	70.1	32.6
1938.....	7,372	59.6	25.3
1939.....	8,192	66.2	29.9
1940.....	8,811	71.2	34.0
1941.....	10,877	87.9	49.3
1942.....	12,854	103.9	72.7
1943.....	15,014	121.4	99.0
1944.....	14,607	118.1	102.8
1945.....	12,864	104.0	87.8
1946.....	12,105	97.9	81.2
1947.....	12,795	103.4	97.7
1948.....	12,715	102.8	105.1
1949.....	11,597	93.8	97.2
1950.....	12,317	99.6	111.7
1951.....	13,155	106.4	129.8
1952.....	13,144	106.3	136.6
1953.....	13,833	111.8	151.4
1954.....	12,589	101.8	137.7
1955.....	13,053	105.5	152.5

Table SA-5: Employees in Government and private shipyards, by region

(In thousands)

Region ^{1/}	Annual average					
	1955	1954	1953	1952	1951	1950
ALL REGIONS	206.9	218.3	255.0	267.6	223.3	145.7
PRIVATE YARDS	99.9	108.5	131.2	134.2	102.2	72.0
NAVY YARDS	107.0	109.8	123.8	133.4	121.2	73.6
NORTH ATLANTIC	87.2	91.4	114.5	122.5	102.0	69.7
Private yards.....	40.3	42.5	58.3	62.4	47.7	37.4
Navy yards ^{2/}	46.9	48.9	56.2	60.1	54.3	32.4
SOUTH ATLANTIC	36.3	38.6	43.3	45.2	39.0	24.8
Private yards.....	15.6	18.0	20.2	20.4	15.9	9.3
Navy yards.....	20.6	20.6	23.2	24.8	23.1	15.5
GULF:						
Private yards.....	21.4	22.8	23.9	23.0	16.3	11.0
PACIFIC	53.0	55.1	60.5	63.5	54.4	33.0
Private yards.....	13.5	14.8	16.0	14.9	10.6	7.2
Navy yards.....	39.5	40.4	44.5	48.6	43.8	25.8
GREAT LAKES:						
Private yards.....	4.0	6.1	7.6	8.7	6.9	3.0
INLAND:						
Private yards.....	5.1	4.3	5.2	4.8	4.7	4.2

^{1/} The North Atlantic region includes all yards bordering on the Atlantic in the following States: Connecticut, Delaware, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont.

The South Atlantic region includes all yards bordering on the Atlantic in the following States: Florida, Georgia, North Carolina, South Carolina, and Virginia.

The Gulf region includes all yards bordering on the Gulf of Mexico in the following States: Alabama, Florida, Louisiana, Mississippi, and Texas.

The Pacific region includes all yards in California, Oregon, and Washington.

The Great Lakes region includes all yards bordering on the Great Lakes in the following States: Illinois, Michigan, Minnesota, New York, Ohio, Pennsylvania, and Wisconsin.

The Inland region includes all other yards.

^{2/} Data include Curtis Bay Coast Guard Yard.

Table SA-6: Federal personnel, civilian and military

(In thousands)

Branch and agency	Annual average					
	1955	1954	1953	1952	1951	1950
TOTAL FEDERAL CIVILIAN EMPLOYMENT ^{1/}.....	2,188	2,188	2,305	2,420	2,302	1,928
Executive ^{2/}	2,161.7	2,161.6	2,278.8	2,393.7	2,275.6	1,901.3
Department of Defense.....	1,027.9	1,027.3	1,130.6	1,199.2	1,100.9	736.6
Post Office Department.....	530.0	529.2	526.5	538.3	517.7	512.5
Other agencies.....	603.8	605.1	621.7	656.3	657.2	652.1
Legislative.....	21.6	21.9	22.2	22.6	22.6	23.1
Judicial.....	4.1	4.0	3.9	3.9	3.8	3.7
District of Columbia ^{3/}.....	230.0	227.5	240.9	258.3	258.2	227.4
Executive ^{2/}	209.4	206.7	219.8	236.8	236.8	206.2
Department of Defense.....	89.3	87.1	90.4	92.9	88.8	70.3
Post Office Department.....	9.3	9.3	9.5	9.9	9.5	9.4
Other agencies.....	110.0	110.4	119.8	134.0	138.5	126.6
Legislative.....	19.8	20.1	20.3	20.8	20.7	20.6
Judicial.....	.7	.7	.7	.7	.7	.7
TOTAL MILITARY PERSONNEL ^{4/}.....	3,025	3,326	3,545	3,644	3,217	1,741
Army.....	1,165.8	1,402.0	1,508.9	1,600.0	1,484.6	725
Air Force.....	955.3	946.0	957.9	962.8	783.1	452
Navy.....	668.8	725.1	792.7	811.8	724.7	437
Marine Corps.....	205.9	223.8	250.6	233.8	195.1	103
Coast Guard.....	28.6	29.5	34.7	35.1	29.8	24

^{1/} Data refer to Continental United States only.

^{2/} Includes all executive agencies (except the Central Intelligence Agency), and Government corporations. Civilian employment in navy yards, arsenals, hospitals, and on force-account construction is also included.

^{3/} Includes all Federal civilian employment in Washington Standard Metropolitan Area (District of Columbia and adjacent Maryland and Virginia counties).

^{4/} Data refer to Continental United States and elsewhere.

Table SA-7: Employees in nonagricultural establishments, by State

(In thousands)

State	Annual average					
	1955	1954	1953	1952	1951	1950
Alabama.....	684.1	665.5	679.9	668.6	650.3	607.9
Arizona.....	217.8	204.5	202.4	192.4	176.8	158.0
Arkansas.....	314.5	307.9	316.1	319.7	315.7	295.1
California.....	4,018.4	3,855.2	3,876.9	3,737.8	3,518.3	3,209.4
Colorado.....	427.6	407.0	412.2	407.8	389.3	354.4
Connecticut.....	864.0	855.9	879.3	847.6	828.7	765.6
Delaware.....	141.2	134.2	138.5	133.4	128.2	119.8
District of Columbia.....	493.7	490.9	508.9	528.4	526.7	489.5
Florida.....	932.7	868.9	835.7	796.1	747.9	693.1
Georgia.....	927.8	891.3	906.2	881.4	849.7	786.6
Idaho.....	134.2	132.3	134.7	137.0	137.7	130.5
Illinois.....	3,375.0	3,290.3	3,411.4	3,318.8	3,264.8	3,128.5
Indiana.....	1,386.6	1,329.3	1,427.2	1,360.3	1,349.7	1,266.1
Iowa.....	634.1	624.5	633.0	627.4	625.6	603.2
Kansas.....	546.0	542.3	546.4	540.1	511.1	462.9
Kentucky.....	601.0	587.5	618.8	608.7	589.1	547.8
Louisiana.....	705.1	694.1	696.4	669.2	654.5	621.3
Maine.....	272.4	269.5	274.7	275.6	271.0	253.1
Maryland.....	817.8	790.8	805.6	784.9	763.7	710.1
Massachusetts.....	1,787.7	1,773.3	1,827.8	1,793.3	1,803.4	1,732.0
Michigan.....	2,437.8	2,319.4	2,455.5	2,274.8	2,265.6	2,153.9
Minnesota.....	865.2	853.6	866.8	836.9	829.3	796.6
Mississippi.....	352.7	339.1	341.5	335.9	328.4	305.5
Missouri.....	1,279.5	1,254.6	1,292.0	1,269.6	1,235.0	1,162.8
Montana.....	160.1	155.0	154.2	153.2	149.0	147.0
Nebraska.....	354.2	348.3	348.2	342.3	331.0	315.9
Nevada.....	84.3	75.7	71.1	65.7	58.2	53.6
New Hampshire.....	179.0	174.7	175.8	174.0	173.1	166.4
New Jersey.....	1,852.2	1,819.5	1,849.6	1,804.4	1,768.3	1,658.1
New Mexico.....	179.9	174.1	178.1	170.2	159.9	150.6
New York.....	5,906.8	5,858.9	5,973.2	5,866.8	5,795.1	5,618.6
North Carolina.....	1,036.9	1,001.8	1,012.0	992.1	970.8	911.4
North Dakota.....	112.9	114.5	112.7	111.0	107.3	106.7
Ohio.....	3,064.7	2,986.2	3,109.9	2,966.1	2,912.5	2,723.7
Oklahoma.....	556.7	537.9	539.0	527.1	501.8	473.3
Oregon.....	468.5	453.5	465.8	465.2	459.2	435.3
Pennsylvania.....	3,663.0	3,637.1	3,865.4	3,775.4	3,795.4	3,602.4
Rhode Island.....	294.7	288.5	302.4	303.7	306.7	297.3
South Carolina.....	518.4	509.8	532.5	532.4	494.3	451.2
South Dakota.....	122.5	121.9	121.0	118.8	116.5	115.3
Tennessee.....	846.2	821.7	831.8	805.3	786.0	739.8
Texas.....	2,292.4	2,206.6	2,227.9	2,201.6	2,101.0	1,914.4
Utah.....	221.5	210.7	216.5	214.0	207.1	188.1
Vermont.....	101.8	101.4	103.8	99.6	99.4	96.5
Virginia.....	917.6	882.7	900.2	891.3	860.0	795.6
Washington.....	749.9	728.5	736.0	733.0	722.2	672.3
West Virginia.....	470.9	468.2	506.0	519.3	530.4	517.2
Wisconsin.....	1,105.7	1,064.6	1,093.8	1,078.0	1,070.0	1,021.0
Wyoming.....	86.3	85.6	87.5	85.9	82.7	80.5

Table SA-8: Employees in mining, by State

(In thousands)

State	Annual average					
	1955	1954	1953	1952	1951	1950
Alabama.....	14.8	15.4	18.3	18.6	21.6	24.1
Arizona.....	13.7	13.7	13.0	12.7	12.0	11.3
Arkansas.....	6.3	6.5	6.5	6.8	6.7	6.6
California.....	36.3	36.1	37.3	35.9	35.0	32.3
Colorado.....	14.4	12.6	12.5	12.0	10.8	9.8
Connecticut.....	(1/)	(1/)	(1/)	(1/)	(1/)	(1/)
Delaware.....	(2/)	(2/)	(2/)	(2/)	(2/)	(2/)
District of Columbia.....	(2/)	(2/)	(2/)	(2/)	(2/)	(2/)
Florida.....	6.6	7.3	7.1	6.9	6.7	6.2
Georgia.....	4.7	4.6	4.5	4.6	4.6	4.2
Idaho.....	4.3	4.5	4.8	5.6	5.5	5.5
Illinois.....	31.1	32.6	36.1	39.8	44.6	44.5
Indiana.....	10.3	10.5	11.7	14.1	15.1	15.7
Iowa.....	3.1	3.2	3.2	3.5	3.0	3.2
Kansas.....	18.7	18.4	18.5	18.9	18.5	17.1
Kentucky.....	36.9	38.4	46.8	32.3	37.7	39.0
Louisiana.....	39.7	35.8	32.1	30.0	27.7	26.5
Maine.....	.6	.4	.5	.6	.6	.6
Maryland.....	2.1	2.1	2.2	2.3	2.4	2.6
Massachusetts.....	(2/)	(2/)	(2/)	(2/)	(2/)	(2/)
Michigan.....	15.8	17.0	17.8	16.2	16.9	16.8
Minnesota.....	17.0	17.1	19.7	15.6	17.7	16.4
Mississippi.....	3.4	3.1	3.0	2.8	2.9	2.6
Missouri.....	8.6	8.6	8.9	9.5	9.0	8.9
Montana.....	11.9	10.7	11.6	11.4	10.5	10.2
Nebraska.....	2.6	2.0	1.6	1.5	1.3	(2/)
Nevada.....	4.8	4.8	4.4	4.3	3.5	2.8
New Hampshire.....	.2	.2	.2	.2	.2	.2
New Jersey.....	4.0	4.3	4.7	4.6	4.5	4.3
New Mexico.....	14.3	13.1	15.1	14.9	12.3	10.5
New York.....	10.8	11.1	11.9	11.8	11.5	10.6
North Carolina.....	4.0	3.9	4.0	3.8	3.7	3.4
North Dakota.....	1.8	2.0	2.1	1.7	.9	.8
Ohio.....	20.9	20.7	23.0	24.5	26.4	27.9
Oklahoma.....	52.0	50.0	48.2	46.8	45.2	43.1
Oregon.....	1.3	1.2	1.2	1.3	1.2	1.3
Pennsylvania.....	97.1	109.0	139.1	153.6	173.8	176.5
Rhode Island.....	(2/)	(2/)	(2/)	(2/)	(2/)	(2/)
South Carolina.....	1.2	1.1	1.2	1.2	1.2	1.2
South Dakota.....	2.4	2.5	2.5	2.3	2.2	2.6
Tennessee.....	8.9	8.7	9.1	10.4	11.7	12.5
Texas.....	125.5	122.6	120.8	120.5	113.2	102.5
Utah.....	14.0	13.0	13.6	13.4	13.2	12.3
Vermont.....	1.4	1.3	1.3	1.0	1.2	1.1
Virginia.....	15.9	14.8	18.2	21.5	22.1	22.2
Washington.....	2.3	2.3	2.8	2.9	2.9	3.0
West Virginia.....	74.7	76.9	97.7	114.2	124.0	122.8
Wisconsin.....	4.0	3.9	4.0	3.9	3.8	3.6
Wyoming.....	8.6	9.4	10.5	10.0	9.8	9.0

1/ Mining combined with contract construction.

2/ Mining combined with service and miscellaneous.

Table SA-9: Employees in contract construction, by State

(In thousands)

State	Annual average					
	1955	1954	1953	1952	1951	1950
Alabama.....	33.3	31.1	32.5	38.0	34.8	28.2
Arizona.....	19.0	18.1	17.6	15.5	13.6	12.1
Arkansas.....	15.8	15.1	19.2	23.1	23.7	18.2
California.....	269.1	248.6	256.8	244.7	242.5	225.8
Colorado.....	28.8	25.7	27.1	28.8	26.9	22.1
Connecticut 1/.....	44.7	41.3	39.9	41.6	41.6	37.8
Delaware.....	12.2	10.2	10.3	10.7	10.6	10.6
District of Columbia.....	17.8	16.9	18.2	19.0	20.9	22.1
Florida.....	91.0	83.8	80.8	74.9	73.1	66.8
Georgia.....	50.9	47.1	50.1	46.8	46.4	40.3
Idaho.....	8.3	8.3	8.7	10.1	12.4	10.5
Illinois.....	169.0	162.3	163.0	163.5	150.7	135.1
Indiana.....	66.7	57.6	61.8	64.3	62.6	53.5
Iowa.....	31.2	33.3	31.8	31.3	34.1	32.5
Kansas.....	37.9	36.1	34.7	37.2	37.6	30.5
Kentucky.....	34.5	38.2	50.6	54.8	40.2	27.6
Louisiana.....	50.1	52.1	57.2	53.4	52.3	46.4
Maine.....	13.1	14.0	11.9	12.0	12.4	8.6
Maryland.....	64.8	57.3	58.6	61.2	60.7	55.3
Massachusetts.....	79.6	71.5	70.7	72.3	76.2	73.1
Michigan.....	114.1	117.6	106.3	106.2	101.7	87.8
Minnesota.....	55.4	51.6	47.5	47.8	49.5	44.9
Mississippi.....	17.0	16.0	19.1	19.6	22.0	16.9
Missouri.....	75.0	66.4	58.1	62.0	62.1	52.9
Montana.....	11.0	10.6	9.5	10.5	10.6	10.5
Nebraska.....	23.6	21.7	19.4	19.7	19.8	18.9
Nevada.....	9.4	8.8	8.0	6.8	4.7	4.5
New Hampshire.....	9.4	8.6	6.9	7.2	7.2	6.8
New Jersey.....	104.4	96.9	93.4	94.9	98.2	83.8
New Mexico.....	14.9	13.9	14.4	13.9	15.9	16.4
New York.....	234.0	230.9	218.5	217.2	232.4	229.0
North Carolina.....	51.0	48.8	52.0	56.5	62.9	48.0
North Dakota.....	7.9	10.5	8.6	8.4	8.5	8.1
Ohio.....	160.0	163.6	147.8	143.4	141.0	119.3
Oklahoma.....	31.7	30.9	32.7	33.3	32.3	31.2
Oregon.....	23.6	22.6	24.0	25.1	27.4	26.3
Pennsylvania.....	184.5	173.2	181.8	182.7	182.0	160.8
Rhode Island.....	16.9	15.4	15.1	16.4	15.6	14.2
South Carolina.....	29.4	36.5	50.0	59.0	37.9	24.3
South Dakota.....	8.2	9.7	9.2	8.8	9.0	8.9
Tennessee.....	47.5	53.1	52.2	48.5	51.2	46.2
Texas.....	158.8	147.0	163.0	171.4	170.3	138.4
Utah.....	14.9	11.6	11.4	11.9	13.0	12.2
Vermont.....	4.4	4.3	4.1	3.5	3.6	3.9
Virginia.....	61.8	56.0	60.0	62.6	60.9	50.5
Washington.....	47.0	48.5	46.7	46.8	47.1	42.7
West Virginia.....	18.6	18.8	21.6	18.2	18.7	19.5
Wisconsin.....	59.1	51.0	52.3	51.6	53.5	49.1
Wyoming.....	6.8	6.2	6.2	6.8	6.5	6.8

1/ Mining combined with contract construction.

Table SA-10: Employees in manufacturing, by State

(In thousands)

State	Annual average					
	1955	1954	1953	1952	1951	1950
Alabama.....	234.1	226.3	234.9	226.4	225.3	216.1
Arizona.....	31.0	26.5	27.9	27.7	22.7	15.5
Arkansas.....	84.7	80.8	83.3	82.2	82.5	75.7
California.....	1,097.1	1,045.4	1,060.5	994.6	892.5	759.7
Colorado.....	67.0	65.0	68.0	67.2	65.4	58.7
Connecticut.....	417.3	421.2	458.0	433.0	423.3	376.6
Delaware.....	57.8	55.8	60.6	58.5	55.8	51.2
District of Columbia.....	16.2	16.4	17.4	17.3	17.1	16.7
Florida.....	135.8	128.1	122.4	115.0	108.7	97.7
Georgia.....	330.7	309.6	318.1	308.2	304.4	284.4
Idaho.....	24.6	23.7	23.7	23.3	24.0	21.8
Illinois.....	1,253.7	1,211.7	1,324.4	1,255.8	1,246.7	1,183.7
Indiana.....	618.4	582.0	673.3	618.1	617.0	572.9
Iowa.....	165.8	161.3	172.5	171.0	168.4	151.6
Kansas.....	126.3	133.0	137.9	135.7	116.9	92.4
Kentucky.....	164.8	151.3	159.5	148.3	151.6	139.0
Louisiana.....	149.0	151.0	160.9	150.4	146.5	140.2
Maine.....	106.7	106.0	114.3	115.5	115.6	108.4
Maryland.....	258.9	252.4	269.2	257.3	254.8	227.6
Massachusetts.....	682.3	680.3	743.6	724.4	738.4	707.3
Michigan.....	1,149.9	1,061.2	1,222.0	1,096.9	1,112.0	1,063.2
Minnesota.....	209.8	210.3	225.2	213.9	207.7	195.0
Mississippi.....	103.5	95.7	98.6	95.3	94.3	86.4
Missouri.....	383.6	382.6	416.3	390.0	372.9	348.3
Montana.....	20.4	18.3	18.3	18.0	18.1	18.0
Nebraska.....	58.3	58.2	61.0	59.6	54.9	49.8
Nevada.....	5.7	4.8	4.4	4.2	3.6	3.3
New Hampshire.....	81.7	79.0	82.4	81.2	82.2	78.3
New Jersey.....	798.2	791.6	845.9	822.8	811.5	748.2
New Mexico.....	17.6	16.4	16.4	15.6	14.2	12.2
New York.....	1,908.4	1,914.5	2,027.3	1,955.4	1,918.2	1,828.6
North Carolina.....	456.9	436.8	448.7	435.0	432.9	418.3
North Dakota.....	6.5	6.4	6.4	6.4	6.1	5.9
Ohio.....	1,343.9	1,291.3	1,423.7	1,334.7	1,314.9	1,198.7
Oklahoma.....	88.3	83.0	85.0	80.2	73.2	65.6
Oregon.....	143.0	135.7	143.5	145.5	147.7	135.5
Pennsylvania.....	1,457.5	1,454.3	1,620.1	1,531.0	1,562.3	1,454.5
Rhode Island.....	131.4	128.7	145.1	144.9	149.8	146.7
South Carolina.....	227.9	218.6	225.7	220.1	218.4	209.2
South Dakota.....	11.7	11.6	12.0	12.0	11.6	11.3
Tennessee.....	291.3	275.8	291.1	274.9	264.6	247.2
Texas.....	446.1	428.4	437.8	424.3	401.4	353.2
Utah.....	32.8	31.2	32.4	30.8	31.3	28.5
Vermont.....	36.5	36.9	40.4	38.3	38.7	35.7
Virginia.....	249.0	243.2	256.4	248.6	242.6	227.0
Washington.....	201.4	189.9	195.8	191.6	191.8	173.9
West Virginia.....	128.7	125.5	136.0	134.5	138.1	129.6
Wisconsin.....	450.9	434.4	472.5	466.7	463.1	427.7
Wyoming.....	6.6	6.6	6.6	6.3	6.1	6.0

Table SA-11: Employees in transportation and public utilities, by State

(In thousands)

State	Annual average					
	1955	1954	1953	1952	1951	1950
Alabama.....	48.2	49.6	52.7	52.8	54.1	50.7
Arizona.....	20.6	20.1	21.1	20.1	19.5	18.3
Arkansas.....	29.2	29.6	30.9	30.3	30.5	30.0
California.....	334.3	329.0	339.4	329.5	320.9	301.2
Colorado.....	44.2	42.6	45.4	44.7	43.1	41.5
Connecticut.....	41.2	41.9	42.2	42.1	41.6	41.2
Delaware.....	10.9	10.8	11.6	11.1	11.5	10.8
District of Columbia.....	28.6	29.6	31.1	31.5	31.3	29.6
Florida.....	80.0	76.9	75.4	72.9	69.8	65.9
Georgia.....	70.5	68.8	72.2	71.9	71.7	67.1
Idaho.....	15.6	15.5	16.8	17.1	17.2	16.4
Illinois.....	304.5	298.4	309.9	305.4	305.5	293.3
Indiana.....	101.1	100.2	107.2	106.1	108.5	104.3
Iowa.....	57.5	57.8	59.5	60.3	61.3	59.9
Kansas.....	64.4	64.1	68.5	67.5	66.7	62.7
Kentucky.....	55.0	57.1	59.9	60.3	60.8	57.7
Louisiana.....	81.6	81.8	83.3	83.5	83.6	77.5
Maine.....	20.3	19.9	19.7	19.8	19.2	18.8
Maryland.....	72.6	71.9	76.6	76.2	76.0	70.4
Massachusetts.....	116.8	117.4	118.7	117.1	119.1	115.9
Michigan.....	147.7	142.0	150.1	142.5	142.7	137.1
Minnesota.....	87.5	87.2	93.3	90.3	92.0	88.4
Mississippi.....	24.4	25.7	26.1	25.6	25.9	25.6
Missouri.....	125.7	125.7	133.1	131.8	129.9	123.5
Montana.....	21.7	21.9	23.3	23.1	23.0	21.9
Nebraska.....	41.7	41.9	44.2	42.7	42.6	40.5
Nevada.....	9.4	8.8	9.0	8.9	8.6	8.1
New Hampshire.....	10.6	10.7	10.7	10.8	10.7	10.4
New Jersey.....	147.5	146.1	147.7	146.6	143.9	135.4
New Mexico.....	18.4	18.2	19.9	18.8	17.5	16.3
New York.....	488.5	484.3	508.9	510.3	510.9	495.7
North Carolina.....	60.2	60.2	62.7	62.4	60.1	55.0
North Dakota.....	13.9	13.7	14.3	14.1	14.1	13.9
Ohio.....	218.3	217.0	235.6	230.7	232.5	219.5
Oklahoma.....	50.4	49.2	51.0	50.9	49.9	49.4
Oregon.....	46.6	46.0	48.3	48.8	48.5	46.5
Pennsylvania.....	313.7	310.4	337.5	336.6	343.1	326.7
Rhode Island.....	15.5	15.7	16.3	16.6	16.6	16.2
South Carolina.....	25.2	25.5	27.4	27.6	27.3	25.9
South Dakota.....	10.0	9.9	10.1	10.1	10.1	10.3
Tennessee.....	57.7	58.6	61.7	61.2	60.9	58.1
Texas.....	225.2	224.0	235.0	235.2	229.3	219.2
Utah.....	22.3	21.9	23.1	22.7	21.7	21.1
Vermont.....	8.1	8.4	8.6	8.6	8.8	8.9
Virginia.....	83.7	80.7	84.5	85.6	85.0	79.5
Washington.....	62.8	62.6	66.8	66.4	67.2	64.6
West Virginia.....	49.0	49.0	53.6	54.9	56.6	53.2
Wisconsin.....	76.0	75.4	78.6	79.4	80.0	77.3
Wyoming.....	15.1	15.1	16.0	15.7	15.4	14.9

Table SA-12: Employees in wholesale and retail trade, by State

(In thousands)

State	Annual average					
	1955	1954	1953	1952	1951	1950
Alabama.....	141.2	137.4	139.1	135.8	128.3	120.5
Arizona.....	54.6	51.8	51.4	48.8	44.9	41.2
Arkansas.....	75.1	74.1	75.5	76.7	74.9	71.2
California.....	908.3	877.3	881.1	852.6	820.9	783.1
Colorado.....	113.5	107.7	108.0	104.6	100.5	94.5
Connecticut.....	146.4	145.1	143.0	139.6	135.3	129.3
Delaware.....	26.6	25.3	25.2	24.0	22.7	21.4
District of Columbia.....	88.7	90.7	93.7	95.7	95.1	92.3
Florida.....	278.7	258.8	252.5	240.3	223.0	206.7
Georgia.....	203.3	202.2	202.6	194.5	183.9	174.5
Idaho.....	34.6	34.4	35.4	35.7	35.1	33.4
Illinois.....	719.7	707.3	713.3	704.0	692.3	669.1
Indiana.....	283.9	278.2	281.5	273.2	269.1	257.0
Iowa.....	175.4	171.9	172.6	168.9	167.7	165.9
Kansas.....	132.2	129.1	130.2	128.7	123.4	118.0
Kentucky.....	129.4	127.6	130.0	123.5	118.4	112.8
Louisiana.....	167.2	163.8	161.6	156.2	151.4	146.7
Maine.....	54.5	53.0	52.4	51.6	50.3	48.8
Maryland.....	171.9	168.2	165.0	161.3	157.8	152.2
Massachusetts.....	372.9	375.0	369.6	365.9	371.4	361.5
Michigan.....	470.8	459.2	453.6	427.2	421.3	395.2
Minnesota.....	218.6	218.0	219.3	214.9	213.8	208.4
Mississippi.....	85.3	83.9	83.9	83.2	79.2	73.4
Missouri.....	318.2	314.0	320.0	320.7	317.0	301.2
Montana.....	39.9	39.2	39.0	38.7	37.4	36.7
Nebraska.....	96.2	95.0	95.2	94.1	93.2	90.9
Nevada.....	17.5	15.7	14.4	13.1	12.1	11.1
New Hampshire.....	32.1	31.6	31.1	30.5	29.4	28.4
New Jersey.....	337.6	329.6	319.8	311.6	301.1	288.3
New Mexico.....	41.0	40.0	41.5	39.2	36.8	34.6
New York.....	1,293.0	1,280.9	1,284.7	1,267.9	1,258.6	1,243.7
North Carolina.....	207.0	202.1	200.9	194.7	183.8	168.8
North Dakota.....	36.8	37.0	37.6	37.4	36.2	36.5
Ohio.....	599.9	588.6	589.6	568.6	554.0	534.2
Oklahoma.....	136.8	133.4	132.8	130.8	126.2	123.1
Oregon.....	109.7	106.9	109.6	107.3	104.8	100.6
Pennsylvania.....	692.9	693.8	702.9	695.7	683.5	672.9
Rhode Island.....	54.8	54.4	53.3	53.9	54.5	52.6
South Carolina.....	101.2	98.7	100.8	98.4	91.2	83.6
South Dakota.....	39.0	38.9	38.5	38.0	37.3	37.3
Tennessee.....	193.4	184.6	184.1	179.7	174.2	165.1
Texas.....	618.3	593.6	591.0	584.1	556.8	515.1
Utah.....	51.5	49.8	50.0	48.3	46.2	43.9
Vermont.....	19.6	19.2	18.6	18.0	17.8	17.9
Virginia.....	206.4	198.0	197.7	195.8	186.0	169.9
Washington.....	171.9	166.2	166.6	166.6	163.3	157.2
West Virginia.....	85.9	84.8	86.5	87.1	85.7	84.7
Wisconsin.....	235.9	229.7	226.4	221.5	219.7	214.4
Wyoming.....	18.6	18.4	18.9	18.5	17.4	17.0

Table SA-13: Employees in finance, insurance, and real estate, by State

(In thousands)

State	Annual average					
	1955	1954	1953	1952	1951	1950
Alabama.....	24.3	22.3	20.6	19.6	18.7	17.7
Arizona.....	8.3	7.6	7.3	6.5	5.8	5.3
Arkansas.....	9.5	9.0	8.9	8.6	8.2	7.8
California.....	184.9	176.1	171.5	163.9	158.7	151.3
Colorado.....	18.9	17.7	17.0	16.2	15.3	14.0
Connecticut.....	45.1	44.1	42.0	40.7	38.8	36.8
Delaware.....	5.7	5.4	5.3	5.2	4.9	4.6
District of Columbia.....	24.2	23.3	22.8	23.1	22.6	21.9
Florida.....	47.3	43.1	38.6	35.9	33.1	30.4
Georgia.....	35.2	33.0	32.3	30.2	26.9	25.2
Idaho.....	4.4	4.3	4.2	3.9	3.7	3.7
Illinois.....	172.2	168.6	163.6	159.1	152.1	147.2
Indiana.....	47.3	45.3	42.5	39.9	37.7	35.6
Iowa.....	28.2	27.3	26.6	25.5	24.3	23.4
Kansas.....	19.2	18.5	17.6	17.3	16.8	16.0
Kentucky.....	18.9	18.6	17.9	16.7	15.7	14.8
Louisiana.....	24.7	23.6	22.8	21.3	20.3	19.1
Maine.....	7.9	7.5	7.2	7.0	6.8	6.6
Maryland.....	38.0	36.0	35.0	33.0	30.7	29.8
Massachusetts.....	88.2	86.0	83.2	81.5	79.9	77.3
Michigan.....	71.5	68.9	65.7	61.3	57.9	54.1
Minnesota.....	41.1	40.3	39.0	37.0	36.0	34.3
Mississippi.....	9.9	9.4	9.0	8.4	7.7	7.8
Missouri.....	62.6	60.6	59.8	57.9	54.2	52.2
Montana.....	5.2	5.0	4.9	4.6	4.2	3.9
Nebraska.....	19.5	18.8	18.4	17.7	16.5	16.0
Nevada.....	2.1	1.9	1.6	1.3	1.2	1.2
New Hampshire.....	5.5	5.4	5.2	4.9	4.6	4.4
New Jersey.....	77.5	75.9	73.6	70.8	69.8	68.2
New Mexico.....	6.1	5.8	5.6	5.3	4.8	4.6
New York.....	433.9	424.8	416.3	409.9	399.3	392.9
North Carolina.....	31.1	29.2	27.2	24.7	22.7	21.6
North Dakota.....	4.8	4.6	4.5	4.1	3.8	3.8
Ohio.....	99.6	95.7	92.5	88.5	82.9	79.3
Oklahoma.....	21.3	20.0	19.2	18.6	18.4	17.8
Oregon.....	17.2	17.2	17.2	16.4	15.4	14.7
Pennsylvania.....	131.8	130.1	127.4	125.0	118.2	115.2
Rhode Island.....	12.3	11.9	11.4	11.2	10.9	10.7
South Carolina.....	13.6	12.8	12.0	11.4	10.3	8.8
South Dakota.....	5.0	4.9	4.8	4.6	4.2	3.9
Tennessee.....	28.0	28.0	27.3	25.3	24.1	23.1
Texas.....	104.3	99.3	95.9	88.9	80.5	74.8
Utah.....	9.1	8.2	7.6	7.1	6.4	6.2
Vermont.....	3.3	3.1	3.0	3.0	3.0	2.8
Virginia.....	40.4	35.6	34.1	32.4	28.9	27.1
Washington.....	33.4	30.5	28.5	27.6	26.7	26.1
West Virginia.....	11.6	11.5	11.0	10.8	10.4	10.1
Wisconsin.....	38.5	37.2	35.9	34.5	33.4	32.1
Wyoming.....	2.3	2.1	2.0	1.9	1.8	1.8

Table SA-14: Employees in service and miscellaneous, by State

(In thousands)

State	Annual average					
	1955	1954	1953	1952	1951	1950
Alabama.....	61.5	59.5	57.9	56.5	55.5	52.3
Arizona.....	27.2	25.9	25.0	23.9	22.2	20.4
Arkansas.....	35.0	35.6	36.1	36.3	35.9	34.1
California.....	517.5	494.9	487.6	475.7	447.9	422.8
Colorado.....	56.5	54.1	53.3	53.4	52.0	47.0
Connecticut.....	89.1	85.5	83.3	81.8	80.8	77.7
Delaware 1/.....	13.8	13.1	12.6	11.7	11.4	10.9
District of Columbia 1/.....	66.4	65.6	64.7	64.0	62.0	60.2
Florida.....	138.6	128.5	123.6	117.0	111.6	102.5
Georgia.....	88.7	86.4	84.6	84.1	79.3	74.3
Idaho.....	16.4	16.2	15.9	15.5	14.8	14.3
Illinois.....	385.1	373.7	366.5	358.4	352.3	345.6
Indiana.....	106.1	103.3	101.3	101.0	99.5	95.0
Iowa.....	72.1	71.3	70.5	71.0	70.6	68.7
Kansas.....	57.5	55.9	54.6	53.2	52.6	49.3
Kentucky.....	64.9	63.3	62.3	62.1	59.4	57.0
Louisiana.....	77.7	75.2	72.9	72.4	71.4	68.3
Maine.....	27.5	27.0	27.3	26.8	25.9	24.1
Maryland.....	90.6	88.3	85.2	81.6	78.5	76.0
Massachusetts 1/.....	218.3	217.8	216.2	210.1	204.7	188.8
Michigan.....	217.8	211.6	207.2	198.3	189.3	177.3
Minnesota.....	104.5	102.8	99.7	97.6	95.7	93.7
Mississippi.....	36.9	35.8	35.2	35.6	32.3	28.5
Missouri.....	152.0	147.1	150.2	147.5	142.4	136.5
Montana.....	20.3	19.8	19.6	19.0	18.5	18.6
Nebraska.....	44.9	44.6	44.1	42.9	41.7	1/ 42.4
Nevada.....	21.9	17.9	16.9	15.0	13.1	11.8
New Hampshire.....	19.7	19.6	19.5	19.2	19.1	18.3
New Jersey.....	186.8	181.5	175.9	169.4	164.9	161.6
New Mexico.....	22.2	22.9	23.5	23.0	22.3	22.5
New York.....	810.7	797.8	791.4	784.6	779.2	761.5
North Carolina.....	92.1	91.1	91.7	92.0	89.2	84.7
North Dakota.....	14.9	14.2	13.7	13.5	12.9	13.3
Ohio.....	285.4	280.9	276.8	265.8	257.8	252.3
Oklahoma.....	60.1	58.5	58.3	57.5	54.5	51.3
Oregon.....	54.1	52.0	52.6	51.8	49.0	46.6
Pennsylvania.....	393.3	383.8	378.5	373.7	365.1	355.5
Rhode Island 1/.....	28.7	27.9	27.7	27.5	27.7	26.2
South Carolina.....	40.1	39.9	40.4	39.7	38.1	36.0
South Dakota.....	16.2	15.5	15.1	14.7	14.9	14.5
Tennessee.....	92.4	88.0	86.0	85.1	80.6	77.0
Texas.....	273.1	263.5	261.1	260.7	248.0	231.3
Utah.....	24.2	23.0	22.6	21.9	21.1	20.4
Vermont.....	12.7	12.2	11.6	11.3	11.2	10.9
Virginia.....	94.7	90.9	85.3	82.8	81.2	76.7
Washington.....	84.1	82.2	82.2	81.8	79.7	77.0
West Virginia.....	42.0	42.4	42.0	41.8	40.5	39.8
Wisconsin.....	112.5	108.9	105.0	102.1	98.6	97.6
Wyoming.....	10.9	11.0	11.0	10.6	9.9	9.7

1/ Mining combined with service and miscellaneous.

Table SA-15: Employees in government, by State

(In thousands)

State	Annual average					1950
	1955	1954	1953	1952	1951	
Alabama.....	126.7	123.9	123.9	120.9	112.0	98.2
Arizona.....	43.4	40.8	39.1	37.2	36.1	33.9
Arkansas.....	58.9	57.2	55.7	55.6	53.2	51.5
California.....	670.8	647.9	642.7	640.9	599.9	533.3
Colorado.....	84.3	81.6	80.9	80.9	75.3	66.8
Connecticut.....	80.3	76.7	71.0	68.8	67.4	66.1
Delaware.....	14.2	13.6	12.9	12.2	11.3	10.3
District of Columbia ^{1/}	251.7	248.4	261.0	277.9	277.7	246.8
Florida.....	154.7	142.4	135.3	133.2	121.9	116.9
Georgia.....	143.8	139.6	141.8	141.0	132.5	116.6
Idaho.....	26.1	25.4	25.3	25.7	25.1	24.9
Illinois.....	339.8	335.8	334.6	332.9	320.6	310.0
Indiana.....	152.9	152.3	148.0	143.7	140.1	132.2
Iowa.....	101.0	98.7	96.4	96.0	96.4	98.1
Kansas.....	89.8	87.2	84.4	81.6	78.6	76.9
Kentucky.....	96.9	92.9	91.9	90.7	85.2	79.9
Louisiana.....	115.1	110.8	105.6	102.0	101.3	96.6
Maine.....	41.8	41.7	41.4	42.3	40.2	37.2
Maryland ^{1/}	118.9	114.6	113.8	112.0	102.8	96.2
Massachusetts.....	229.7	225.3	225.7	222.0	213.7	208.1
Michigan.....	250.3	241.9	232.8	226.2	223.8	222.4
Minnesota.....	131.2	126.3	123.2	119.7	116.8	115.6
Mississippi.....	72.3	69.5	66.6	65.4	64.1	64.3
Missouri.....	153.8	148.1	145.6	150.2	147.5	139.4
Montana.....	29.7	29.5	28.0	27.9	26.7	27.2
Nebraska.....	67.4	66.2	64.4	64.1	61.0	57.5
Nevada.....	13.5	13.0	12.4	12.1	11.4	10.8
New Hampshire.....	19.8	19.5	19.7	20.0	19.6	19.6
New Jersey.....	196.3	193.6	188.7	183.7	174.4	168.3
New Mexico.....	45.4	43.8	41.7	39.5	36.2	33.4
New York.....	727.6	714.7	714.2	709.8	685.2	656.6
North Carolina.....	134.6	129.7	124.8	122.9	115.5	111.6
North Dakota.....	26.4	26.1	25.6	25.4	24.8	24.5
Ohio.....	336.6	328.5	320.8	310.0	303.1	292.5
Oklahoma.....	116.1	112.9	111.8	109.0	102.1	91.7
Oregon.....	73.0	71.9	69.4	69.0	65.2	63.8
Pennsylvania.....	392.2	382.6	378.2	377.2	367.5	340.2
Rhode Island.....	35.2	34.5	33.5	33.2	31.6	30.7
South Carolina.....	79.8	76.6	75.0	75.0	69.9	62.1
South Dakota.....	30.1	29.0	29.0	28.5	27.4	26.7
Tennessee.....	127.0	124.9	120.3	120.2	118.7	110.6
Texas.....	341.1	328.2	323.3	316.5	301.5	279.9
Utah.....	52.7	52.0	55.8	57.9	54.2	43.5
Vermont.....	15.9	16.0	16.2	15.8	15.2	15.2
Virginia ^{1/}	165.7	163.5	164.0	162.0	153.3	142.8
Washington.....	147.0	146.3	146.6	149.3	143.5	127.8
West Virginia.....	60.4	59.3	57.6	57.8	56.4	57.5
Wisconsin.....	128.8	124.1	119.1	118.3	118.0	119.2
Wyoming.....	17.4	16.8	16.1	16.1	15.8	15.3

^{1/} Federal employment in Maryland and Virginia portions of the Washington, D. C., metropolitan area included in data for District of Columbia.

**Table SA-16: Employees in nonagricultural establishments
for selected areas, by industry division**

(In thousands)

Area	Annual average					
	1955	1954	1953	1952	1951	1950
ALABAMA						
<u>Birmingham</u>						
Total.....	191.9	189.6	194.8	187.9	-	-
Mining.....	10.2	11.1	13.3	13.1	15.7	17.1
Contract construction.....	10.9	9.9	10.7	11.0	-	-
Manufacturing.....	62.0	61.7	64.2	58.6	57.3	55.7
Transportation and public utilities.....	15.9	16.4	17.6	18.1	-	-
Wholesale and retail trade.....	44.8	43.5	43.5	43.1	-	-
Finance, insurance, and real estate.....	10.9	10.5	10.0	9.5	-	-
Service and miscellaneous.....	20.3	20.2	19.8	19.6	-	-
Government.....	17.0	16.4	15.9	15.1	-	-
<u>Mobile</u>						
Total.....	81.3	78.2	79.8	-	-	-
Contract construction.....	4.6	3.8	5.0	-	-	-
Manufacturing.....	16.8	16.3	16.1	17.4	15.4	15.1
Transportation and public utilities.....	9.9	10.4	10.8	-	-	-
Wholesale and retail trade.....	17.5	17.2	17.2	-	-	-
Finance, insurance, and real estate.....	3.2	2.7	2.4	-	-	-
Service and miscellaneous <u>1/</u>	8.6	8.2	8.2	-	-	-
Government.....	20.9	19.7	20.2	-	-	-
ARIZONA						
<u>Phoenix</u>						
Total.....	107.5	99.2	96.3	88.8	82.4	72.6
Mining.....	.2	.2	.2	.2	.2	.2
Contract construction.....	10.2	9.2	8.7	7.4	8.0	6.7
Manufacturing.....	17.7	15.6	15.5	14.2	11.4	8.2
Transportation and public utilities.....	9.6	9.0	9.0	8.7	8.4	8.1
Wholesale and retail trade.....	31.4	28.9	28.2	26.3	24.2	22.1
Finance, insurance, and real estate.....	5.7	5.1	4.8	4.3	3.9	3.5
Service and miscellaneous.....	13.6	12.9	12.5	11.6	11.2	10.3
Government.....	19.1	18.3	17.4	16.1	15.1	13.5
<u>Tucson</u>						
Total.....	45.8	41.6	43.7	43.9	38.5	32.9
Mining.....	1.9	1.8	1.6	1.7	1.7	1.5
Contract construction.....	4.2	3.8	4.3	4.7	3.2	3.2
Manufacturing.....	7.0	4.9	6.4	7.4	5.5	1.9
Transportation and public utilities.....	4.9	5.0	5.2	5.3	5.0	4.8
Wholesale and retail trade.....	10.7	10.2	10.4	9.9	8.9	8.2
Finance, insurance, and real estate.....	1.5	1.4	1.4	1.2	1.1	1.0
Service and miscellaneous.....	7.0	6.5	6.5	6.4	6.1	6.0
Government.....	8.6	8.0	7.9	7.3	7.0	6.4
ARKANSAS						
<u>Little Rock-North Little Rock</u>						
Total.....	69.0	67.6	69.5	68.7	67.5	64.7
Contract construction.....	5.9	4.8	4.8	4.9	5.9	5.6
Manufacturing.....	11.9	12.1	12.9	12.5	12.3	11.3
Transportation and public utilities.....	7.8	7.9	8.6	8.3	8.4	8.1
Wholesale and retail trade.....	17.3	17.4	18.0	18.3	18.0	17.4
Finance, insurance, and real estate.....	4.5	4.2	4.0	3.8	3.6	3.5
Service and miscellaneous <u>1/</u>	9.6	9.4	9.6	9.4	8.8	8.4
Government.....	12.2	11.8	11.8	11.6	10.7	10.6
CALIFORNIA						
<u>Fresno</u>						
Manufacturing.....	13.6	13.4	13.4	12.2	10.6	9.5

See footnotes at end of table.

Area Employment

**Table SA-16: Employees in nonagricultural establishments
for selected areas, by industry division - Continued**

(In thousands)

Area	Annual average					
	1955	1954	1953	1952	1951	1950
CALIFORNIA - Continued						
<u>Los Angeles-Long Beach</u>						
Total.....	1,947.9	1,852.4	1,836.8	1,732.1	1,606.8	1,461.7
Mining.....	14.4	14.7	15.2	15.7	15.8	14.3
Contract construction.....	124.2	117.6	120.5	107.2	108.1	102.1
Manufacturing.....	682.4	639.1	640.4	589.6	508.2	422.4
Transportation and public utilities.....	125.5	122.8	123.8	118.7	116.2	107.1
Wholesale and retail trade.....	430.4	414.7	409.4	390.9	375.1	357.4
Finance, insurance, and real estate.....	90.5	86.3	82.5	77.8	75.6	73.0
Service and miscellaneous.....	263.9	249.3	243.6	238.2	223.0	209.6
Government.....	216.6	208.0	201.5	194.0	184.9	175.9
<u>Sacramento</u>						
Manufacturing.....	12.2	11.1	11.4	10.7	9.9	9.2
<u>San Bernardino-Riverside-Ontario</u>						
Manufacturing.....	26.8	26.0	26.0	21.8	20.2	17.7
<u>San Diego</u>						
Total.....	183.6	180.5	186.0	181.2	163.0	132.3
Mining.....	.2	.2	.2	.2	.2	.2
Contract construction.....	12.6	12.0	14.4	13.8	12.7	10.1
Manufacturing.....	45.8	46.7	48.5	48.0	38.9	24.7
Transportation and public utilities.....	10.7	10.8	10.8	9.9	8.9	8.2
Wholesale and retail trade.....	41.5	40.7	41.6	39.5	36.7	32.5
Finance, insurance, and real estate.....	7.2	6.7	6.2	5.5	5.1	4.5
Service and miscellaneous.....	23.4	23.1	23.0	22.5	20.8	19.5
Government.....	42.2	40.3	41.2	41.8	39.9	32.6
<u>San Francisco-Oakland</u>						
Total.....	885.9	873.2	897.3	887.3	872.7	805.9
Mining.....	1.3	1.3	1.4	1.4	1.4	1.5
Contract construction.....	59.8	55.7	57.5	58.1	61.4	57.0
Manufacturing.....	185.1	184.3	191.6	183.9	180.5	165.2
Transportation and public utilities.....	99.3	99.9	105.7	103.9	102.2	95.8
Wholesale and retail trade.....	201.7	197.3	201.7	199.4	195.9	188.5
Finance, insurance, and real estate.....	56.2	55.2	55.0	54.0	52.8	50.4
Service and miscellaneous.....	111.2	108.2	108.2	106.6	102.7	97.5
Government.....	171.4	171.2	176.2	180.1	175.7	149.8
<u>San Jose</u>						
Total.....	110.4	97.5	94.0	89.3	85.7	78.0
Mining.....	.1	.1	.1	.1	.1	.1
Contract construction.....	10.1	9.0	8.3	8.0	7.8	7.3
Manufacturing.....	33.3	28.4	27.9	26.6	25.7	21.3
Transportation and public utilities.....	7.4	6.7	6.6	6.4	6.4	5.8
Wholesale and retail trade.....	22.8	20.9	20.9	19.7	18.7	17.5
Finance, insurance, and real estate.....	5.0	3.7	3.4	3.0	2.8	2.8
Service and miscellaneous.....	15.3	14.1	13.3	12.5	12.1	11.5
Government.....	16.3	14.6	13.4	12.9	12.2	11.7
<u>Stockton</u>						
Manufacturing.....	12.4	11.9	13.4	13.4	12.7	10.5

See footnotes at end of table.

**Table SA-16: Employees in nonagricultural establishments,
for selected areas, by industry division - Continued**

(In thousands)

Area	Annual average					
	1955	1954	1953	1952	1951	1950
COLORADO						
Denver						
Total.....	246.1	233.9	-	-	-	-
Mining.....	2.2	1.7	1.4	1.3	1.1	1.0
Contract construction.....	18.6	16.5	17.2	18.2	18.3	14.2
Manufacturing.....	43.0	41.5	44.4	44.6	42.3	37.4
Transportation and public utilities.....	27.8	26.2	27.8	26.7	25.4	24.1
Wholesale and retail trade.....	68.5	65.5	65.4	62.3	59.3	56.1
Finance, insurance, and real estate.....	13.4	12.5	12.2	11.6	10.7	10.0
Service and miscellaneous.....	33.4	31.9	31.2	31.1	29.8	-
Government.....	39.2	38.1	-	-	-	-
CONNECTICUT						
Bridgeport						
Total.....	118.8	116.9	123.8	119.6	114.3	103.9
Contract construction <u>1/</u>	5.6	5.3	5.0	5.1	5.4	4.9
Manufacturing.....	68.7	67.3	74.6	70.6	66.1	58.1
Transportation and public utilities.....	5.5	5.7	5.6	5.5	5.3	5.0
Wholesale and retail trade.....	19.1	19.2	19.2	19.1	18.8	17.7
Finance, insurance, and real estate.....	2.6	2.6	2.5	2.3	2.0	1.9
Service and miscellaneous.....	9.6	9.6	9.6	9.8	9.9	9.7
Government.....	7.7	7.4	7.2	7.2	6.9	6.7
Hartford						
Total.....	197.9	198.2	197.1	195.6	191.0	172.3
Contract construction <u>1/</u>	9.1	9.3	8.8	9.2	8.9	8.4
Manufacturing.....	75.0	76.6	78.3	78.2	77.1	62.4
Transportation and public utilities.....	7.5	7.6	7.5	7.5	7.4	7.0
Wholesale and retail trade.....	40.0	39.8	39.8	38.7	37.4	35.9
Finance, insurance, and real estate.....	27.7	27.3	26.0	25.3	24.1	23.2
Service and miscellaneous.....	20.7	20.1	20.0	20.3	19.9	19.5
Government.....	17.9	17.5	16.7	16.4	16.2	16.1
New Britain						
Total.....	41.4	42.1	43.7	41.8	41.4	38.0
Contract construction <u>1/</u>	1.2	1.2	1.2	1.1	1.0	1.0
Manufacturing.....	27.0	27.6	29.5	28.1	28.8	25.9
Transportation and public utilities.....	2.0	2.0	2.0	1.9	1.4	1.3
Wholesale and retail trade.....	5.4	5.6	5.5	5.2	4.9	4.8
Finance, insurance, and real estate.....	.7	.7	.7	.6	.5	.5
Service and miscellaneous.....	2.7	2.7	2.6	2.5	2.5	2.4
Government.....	2.4	2.3	2.2	2.2	2.3	2.2
New Haven						
Total.....	118.6	118.9	120.8	116.5	114.9	109.9
Contract construction <u>1/</u>	6.1	5.9	5.5	6.0	6.2	5.5
Manufacturing.....	45.6	46.7	49.6	45.9	44.8	41.5
Transportation and public utilities.....	11.8	11.8	11.9	11.9	12.0	12.1
Wholesale and retail trade.....	22.8	22.3	22.3	21.8	21.3	20.9
Finance, insurance, and real estate.....	6.3	6.1	5.6	5.4	5.1	4.8
Service and miscellaneous.....	17.1	17.4	17.7	17.7	17.8	17.3
Government.....	9.0	8.7	8.2	7.7	7.7	7.7

See footnotes at end of table.

Area Employment

**Table SA-16: Employees in nonagricultural establishments
for selected areas, by industry division - Continued**

(In thousands)

Area	Annual average					
	1955	1954	1953	1952	1951	1950
CONNECTICUT - Continued						
<u>Stamford</u>						
Total.....	49.0	49.2	49.9	49.4	46.9	43.7
Contract construction <u>1/</u>	3.8	3.3	3.2	3.2	3.6	3.1
Manufacturing.....	19.9	21.3	23.0	22.6	21.6	19.7
Transportation and public utilities.....	2.7	2.6	2.6	2.5	2.5	2.4
Wholesale and retail trade.....	9.8	9.7	9.1	9.0	8.4	8.0
Finance, insurance, and real estate.....	1.8	1.6	1.5	1.5	1.4	1.3
Service and miscellaneous.....	7.4	7.2	7.1	7.3	6.1	5.8
Government.....	3.6	3.4	3.4	3.3	3.3	3.5
<u>Waterbury</u>						
Total.....	66.9	67.1	72.0	67.2	68.0	63.1
Contract construction <u>1/</u>	2.2	1.9	1.9	2.0	2.3	2.1
Manufacturing.....	42.2	42.9	48.0	43.5	44.4	40.6
Transportation and public utilities.....	2.5	2.6	2.7	2.7	2.7	2.5
Wholesale and retail trade.....	9.4	9.5	9.3	9.0	8.8	8.5
Finance, insurance, and real estate.....	1.3	1.3	1.3	1.2	1.1	1.0
Service and miscellaneous.....	4.3	4.2	4.3	4.3	4.2	3.9
Government.....	5.0	4.8	4.7	4.7	4.5	4.4
DELAWARE						
<u>Wilmington</u>						
Manufacturing.....	56.9	53.4	57.3	54.3	51.7	47.4
DISTRICT OF COLUMBIA						
<u>Washington</u>						
Total.....	633.2	615.6	625.1	638.6	625.8	578.3
Contract construction.....	43.6	37.6	37.4	39.0	39.3	39.6
Manufacturing.....	26.3	26.1	26.3	26.2	25.1	22.6
Transportation and public utilities.....	42.2	42.3	43.6	43.1	42.1	39.4
Wholesale and retail trade.....	129.2	127.5	129.0	128.8	124.2	117.6
Finance, insurance, and real estate.....	34.6	31.8	30.6	30.8	29.5	28.3
Service and miscellaneous <u>1/</u>	88.7	86.0	82.7	80.2	77.6	74.2
Government.....	268.5	264.2	275.4	290.3	288.2	256.5
FLORIDA						
<u>Jacksonville</u>						
Total.....	119.8	115.5	111.0	110.3	106.5	98.3
Contract construction.....	9.2	10.0	8.3	9.1	9.3	8.2
Manufacturing.....	19.5	18.4	18.0	18.0	17.6	14.7
Transportation and public utilities.....	14.0	14.4	14.7	14.6	14.8	14.4
Wholesale and retail trade.....	35.2	33.8	33.8	33.3	31.5	30.2
Finance, insurance, and real estate.....	10.0	8.9	7.1	6.3	6.3	5.9
Service and miscellaneous <u>1/</u>	14.3	13.7	13.3	12.9	12.1	11.4
Government.....	17.8	16.5	15.8	16.2	15.1	13.5
<u>Miami</u>						
Total.....	233.1	210.4	196.6	180.9	168.4	156.7
Contract construction.....	24.8	21.5	19.3	17.2	17.9	18.4
Manufacturing.....	28.2	24.7	22.4	19.3	16.0	14.7
Transportation and public utilities.....	28.8	27.7	26.2	24.5	22.5	20.4
Wholesale and retail trade.....	70.8	63.0	60.4	57.6	53.7	49.2
Finance, insurance, and real estate.....	13.4	12.1	10.8	9.6	9.1	8.4
Service and miscellaneous <u>1/</u>	44.3	40.9	39.3	35.5	32.7	29.4
Government.....	23.0	20.6	18.3	17.3	16.6	16.3

See footnotes at end of table.

**Table SA-16: Employees in nonagricultural establishments,
for selected areas, by industry division - Continued**

(In thousands)

Area	Annual average					
	1955	1954	1953	1952	1951	1950
FLORIDA - Continued						
<u>Tampa-St. Petersburg</u>						
Total.....	135.2	128.7	121.8	115.4	110.8	105.0
Contract construction.....	13.2	12.8	12.1	12.2	12.2	11.2
Manufacturing.....	24.6	24.1	23.7	22.1	20.9	20.5
Transportation and public utilities.....	10.8	10.6	10.3	10.1	10.3	9.5
Wholesale and retail trade.....	44.6	41.6	39.7	37.7	35.5	33.7
Finance, insurance, and real estate.....	6.6	5.9	5.5	5.1	4.6	4.3
Service and miscellaneous 1/.....	18.3	17.3	16.0	14.9	14.4	13.8
Government.....	17.3	16.6	14.7	13.4	13.0	12.2
GEORGIA						
<u>Atlanta</u>						
Total.....	318.7	300.7	300.0	286.2	273.2	254.9
Contract construction.....	19.0	16.1	15.2	15.0	18.4	16.3
Manufacturing.....	87.4	79.0	79.3	73.1	66.3	60.0
Transportation and public utilities.....	32.8	31.6	32.3	32.0	31.3	29.1
Wholesale and retail trade.....	83.5	81.5	81.2	78.2	75.7	72.5
Finance, insurance, and real estate.....	21.8	20.4	20.5	18.9	16.6	15.6
Service and miscellaneous 1/.....	39.1	38.2	37.2	35.4	33.0	32.6
Government.....	35.1	33.9	34.3	33.6	31.9	28.8
<u>Savannah</u>						
Total.....	51.9	50.6	51.0	48.4	45.3	42.1
Contract construction.....	3.1	3.0	4.4	3.9	2.7	2.1
Manufacturing.....	14.5	14.2	14.3	14.1	13.8	12.8
Transportation and public utilities.....	6.6	6.5	6.6	7.0	7.2	6.5
Wholesale and retail trade.....	12.7	12.8	12.4	11.3	10.3	10.1
Finance, insurance, and real estate.....	1.6	1.5	1.5	1.4	1.4	1.4
Service and miscellaneous 1/.....	6.8	6.4	5.8	5.4	5.1	4.8
Government.....	6.6	6.2	6.0	5.3	4.8	4.4
IDAHO						
<u>Boise</u>						
Total.....	20.2	20.0	20.4	20.0	-	-
Contract construction.....	1.5	1.6	2.0	1.8	2.1	-
Manufacturing.....	1.7	1.8	1.8	1.6	1.4	-
Transportation and public utilities.....	2.2	2.2	2.5	2.6	2.6	-
Wholesale and retail trade.....	6.3	6.2	6.1	6.3	6.1	-
Finance, insurance, and real estate.....	1.3	1.2	1.2	1.2	1.2	-
Service and miscellaneous.....	3.0	3.0	3.0	2.9	2.9	-
Government.....	4.2	4.1	3.9	3.6	-	-
ILLINOIS						
<u>Chicago</u>						
Total.....	2,535.0	2,474.9	2,568.1	2,475.7	-	-
Mining.....	3.5	3.6	4.0	4.1	-	-
Contract construction.....	116.1	107.2	107.9	103.5	-	-
Manufacturing.....	997.7	977.7	1,067.1	1,004.8	-	-
Transportation and public utilities.....	223.0	217.4	225.3	222.3	-	-
Wholesale and retail trade.....	530.5	522.4	525.0	511.6	-	-
Finance, insurance, and real estate.....	142.6	140.5	136.1	133.0	-	-
Service and miscellaneous.....	298.5	286.7	283.3	277.9	-	-
Government.....	223.1	219.9	219.4	218.6	-	-

See footnotes at end of table.

Area Employment

**Table SA-16: Employees in nonagricultural establishments
for selected areas, by industry division - Continued**

(In thousands)

Area	Annual average					
	1955	1954	1953	1952	1951	1950
INDIANA						
<u>Evansville</u>						
Total.....	66.7	66.0	77.0	69.8	63.0	61.3
Contract construction.....	3.5	3.5	3.0	2.9	3.0	2.9
Manufacturing.....	31.6	31.1	42.1	36.8	31.0	30.0
Transportation and public utilities.....	4.6	4.6	4.6	4.3	4.5	4.7
Wholesale and retail trade.....	13.6	13.7	14.4	13.4	12.8	12.4
Finance, insurance, and real estate.....	2.0	1.9	1.8	1.7	1.5	1.4
Service and miscellaneous <u>2/</u>	11.6	11.3	11.1	10.6	10.3	9.9
<u>Fort Wayne</u>						
Total.....	78.9	77.9	83.7	80.4	80.6	73.0
Contract construction.....	2.9	3.2	3.5	3.9	3.9	3.4
Manufacturing.....	36.5	35.3	40.8	38.2	39.6	35.3
Transportation and public utilities.....	7.2	7.0	7.5	7.3	7.5	6.6
Wholesale and retail trade.....	17.4	17.4	17.3	16.9	16.5	15.4
Finance, insurance, and real estate.....	3.6	3.4	3.1	2.9	2.6	2.5
Service and miscellaneous <u>2/</u>	11.3	11.6	11.4	11.1	10.5	9.7
<u>Indianapolis</u>						
Total.....	277.3	268.8	282.6	277.5	274.4	252.8
Contract construction.....	9.8	9.3	11.3	12.0	12.6	11.8
Manufacturing.....	108.4	100.7	109.3	-	-	-
Transportation and public utilities.....	21.5	20.7	24.1	-	-	-
Wholesale and retail trade.....	63.5	64.0	65.6	65.7	64.2	61.5
Finance, insurance, and real estate.....	15.7	15.3	15.1	14.4	13.7	13.0
All others.....	58.4	58.8	57.3	3/185.4	184.0	166.6
<u>South Bend</u>						
Total.....	84.8	81.9	96.1	89.9	93.1	-
Contract construction.....	3.6	3.1	3.3	3.6	3.5	-
Manufacturing.....	43.7	41.8	54.8	49.3	53.6	-
Transportation and public utilities.....	5.0	5.0	5.6	5.6	5.6	-
Wholesale and retail trade.....	15.5	15.3	16.2	15.7	15.5	-
Finance, insurance, and real estate.....	3.4	3.2	3.1	2.9	2.5	-
Service and miscellaneous <u>2/</u>	13.6	13.3	13.1	12.8	12.4	-
IOWA						
<u>Des Moines</u>						
Total.....	95.6	92.4	91.9	89.0	88.8	-
Contract construction.....	5.8	5.4	4.2	3.9	4.8	-
Manufacturing.....	22.9	21.6	22.6	21.7	21.4	18.9
Transportation and public utilities.....	7.6	7.5	7.8	7.7	7.7	-
Wholesale and retail trade.....	25.8	25.3	25.3	24.7	24.9	-
Finance, insurance, and real estate.....	10.0	9.8	9.6	9.1	8.6	-
Service and miscellaneous <u>1/</u>	12.2	12.0	11.8	11.6	11.2	-
Government.....	11.4	10.8	10.7	10.4	10.4	-
KANSAS						
<u>Topeka</u>						
Total.....	46.5	44.9	45.0	44.7	42.8	38.8
Mining.....	.2	.2	.2	.2	.2	.2
Contract construction.....	3.3	2.6	2.8	3.7	2.9	1.8
Manufacturing.....	6.0	5.8	6.0	5.7	6.3	6.2
Transportation and public utilities.....	7.5	7.6	7.9	7.9	7.7	7.0
Wholesale and retail trade.....	9.5	9.3	9.4	9.3	8.9	8.3
Finance, insurance, and real estate.....	2.4	2.3	2.2	2.0	1.9	1.9
Service and miscellaneous.....	5.8	5.4	5.1	4.9	4.7	4.4
Government.....	12.1	11.9	11.6	11.2	10.4	9.1

See footnotes at end of table.

**Table SA-16: Employees in nonagricultural establishments,
for selected areas, by industry division - Continued**

(In thousands)

Area	Annual average					
	1955	1954	1953	1952	1951	1950
KANSAS - Continued						
<u>Wichita</u>						
Total.....	120.8	119.2	117.7	116.7	102.9	80.8
Mining.....	1.7	1.4	1.3	1.1	1.0	.9
Contract construction.....	7.9	7.1	6.6	6.3	5.8	4.9
Manufacturing.....	51.2	52.9	53.8	55.6	44.9	26.6
Transportation and public utilities.....	7.4	7.4	7.7	7.5	7.0	6.8
Wholesale and retail trade.....	26.4	25.1	24.5	23.8	23.2	21.8
Finance, insurance, and real estate.....	4.7	4.6	4.1	3.9	3.8	3.6
Service and miscellaneous.....	11.7	11.4	11.1	10.7	10.0	9.5
Government.....	10.0	9.4	8.8	8.0	7.3	6.9
KENTUCKY						
<u>Louisville</u>						
Total.....	240.9	234.1	-	-	-	-
Contract construction.....	13.9	14.7	-	-	-	-
Manufacturing.....	96.7	88.8	-	-	-	-
Transportation and public utilities.....	21.6	22.4	-	-	-	-
Wholesale and retail trade.....	52.3	52.1	-	-	-	-
Finance, insurance, and real estate.....	9.8	9.6	-	-	-	-
Service and miscellaneous 1/.....	23.8	23.6	-	-	-	-
Government.....	22.8	22.9	-	-	-	-
LOUISIANA						
<u>Baton Rouge</u>						
Total.....	59.9	58.1	-	-	-	-
Mining.....	.4	.4	-	-	-	-
Contract construction.....	5.4	5.6	-	-	-	-
Manufacturing.....	19.3	19.0	19.3	18.6	17.8	18.3
Transportation and public utilities.....	3.9	3.8	-	-	-	-
Wholesale and retail trade.....	12.5	11.8	11.8	11.3	-	-
Finance, insurance, and real estate.....	2.1	1.9	1.9	1.7	1.5	1.4
Service and miscellaneous.....	5.7	5.2	-	-	-	-
Government.....	10.8	10.5	-	-	-	-
<u>New Orleans</u>						
Total.....	268.1	270.5	271.6	263.2	256.4	-
Mining.....	5.6	4.9	4.4	3.8	3.4	-
Contract construction.....	16.2	20.5	20.1	19.9	20.2	-
Manufacturing.....	50.1	52.8	56.4	51.4	47.9	45.1
Transportation and public utilities.....	44.1	44.0	44.4	45.1	45.7	-
Wholesale and retail trade.....	68.2	67.4	66.7	64.7	63.0	-
Finance, insurance, and real estate.....	13.2	12.8	11.8	11.2	11.0	-
Service and miscellaneous.....	37.9	35.9	35.3	34.7	34.0	-
Government.....	32.8	32.3	32.6	32.5	31.4	-
MAINE						
<u>Lewiston</u>						
Total.....	28.2	27.4	28.6	28.4	28.5	-
Contract construction.....	1.3	1.2	1.1	1.0	1.0	-
Manufacturing.....	15.2	14.8	15.9	16.0	16.1	-
Transportation and public utilities.....	1.1	1.1	1.2	1.2	1.2	-
Wholesale and retail trade.....	5.2	5.1	5.2	5.0	5.2	-
Finance, insurance, and real estate.....	.7	.6	.6	.6	.6	-
Service and miscellaneous 1/.....	3.6	3.6	3.6	3.5	3.4	-
Government.....	1.1	1.0	1.0	1.1	1.0	-

See footnotes at end of table.

Area Employment

**Table SA-16: Employees in nonagricultural establishments
for selected areas, by industry division - Continued**

(In thousands)

Area	Annual average					
	1955	1954	1953	1952	1951	1950
MAINE - Continued						
<u>Portland</u>						
Total.....	51.9	52.3	51.6	49.7	48.5	45.8
Contract construction.....	3.6	3.5	3.3	3.0	2.9	2.4
Manufacturing.....	12.7	13.8	13.4	12.5	12.2	11.6
Transportation and public utilities.....	6.2	6.1	6.1	6.1	5.7	5.5
Wholesale and retail trade.....	14.7	14.5	14.5	14.1	13.9	13.0
Finance, insurance, and real estate.....	3.3	3.1	3.0	2.9	2.8	2.6
Service and miscellaneous <u>1/</u>	8.0	7.9	7.9	7.7	7.6	7.5
Government.....	3.4	3.4	3.4	3.4	3.4	3.2
MARYLAND						
<u>Baltimore</u>						
Total.....	568.2	550.8	560.4	545.4	536.1	497.6
Mining.....	.8	.8	.7	.8	.8	.9
Contract construction.....	41.5	36.8	36.6	36.7	37.3	33.2
Manufacturing.....	193.4	188.5	199.9	191.5	191.2	170.2
Transportation and public utilities.....	55.0	54.5	57.8	57.6	58.0	53.6
Wholesale and retail trade.....	113.9	112.4	111.7	109.8	108.5	105.4
Finance, insurance, and real estate.....	28.9	27.7	27.2	25.8	23.9	23.1
Service and miscellaneous.....	62.3	60.6	58.7	57.2	56.3	54.6
Government.....	72.4	69.5	67.8	66.0	60.1	56.6
MASSACHUSETTS						
<u>Boston</u>						
Total.....	953.9	948.7	977.9	961.4	954.7	-
Contract construction.....	45.4	39.3	42.2	42.4	44.3	-
Manufacturing.....	279.2	280.9	306.2	299.9	294.4	277.3
Transportation and public utilities.....	78.0	78.6	78.8	74.2	74.2	-
Wholesale and retail trade.....	221.0	224.0	228.7	226.5	232.0	-
Finance, insurance, and real estate.....	65.0	63.9	62.7	61.6	60.7	-
Service and miscellaneous <u>1/</u>	129.9	128.8	127.9	127.8	125.7	-
Government.....	135.3	133.2	131.4	129.0	123.4	-
<u>Fall River</u>						
Total.....	46.2	46.7	49.5	47.4	49.3	-
Manufacturing.....	26.3	26.6	29.7	28.1	29.7	28.8
Transportation and public utilities.....	2.7	2.6	2.8	2.6	2.6	-
Wholesale and retail trade.....	7.9	8.3	8.2	8.3	8.7	-
Government.....	3.1	3.1	3.0	3.0	3.0	-1
Other nonmanufacturing.....	6.2	6.1	5.8	5.4	5.3	-
<u>New Bedford</u>						
Total.....	49.3	48.6	53.5	52.7	55.7	-
Contract construction.....	1.6	1.5	1.3	1.4	1.6	-
Manufacturing.....	27.2	26.8	32.3	31.6	34.6	32.1
Transportation and public utilities.....	2.2	2.2	2.1	2.0	1.9	-
Wholesale and retail trade.....	8.6	8.5	8.5	8.5	8.7	-
Government.....	3.6	3.5	3.4	3.4	3.2	-
Other nonmanufacturing.....	6.2	6.1	5.9	5.8	5.7	-
<u>Springfield-Holyoke</u>						
Total.....	154.2	155.1	163.1	163.1	164.0	-
Contract construction.....	5.4	4.9	4.2	5.1	6.4	-
Manufacturing.....	68.4	68.5	75.6	74.6	75.9	73.5
Transportation and public utilities.....	8.6	8.7	9.0	9.0	9.3	-
Wholesale and retail trade.....	30.5	31.0	31.6	31.6	31.3	-
Finance, insurance, and real estate.....	6.5	6.3	6.1	5.9	5.9	-
Service and miscellaneous <u>1/</u>	15.2	15.2	15.2	15.4	15.7	-
Government.....	19.6	20.5	21.4	21.5	19.5	-

See footnotes at end of table.



**Table SA-16: Employees in nonagricultural establishments,
for selected areas, by industry division - Continued**

(In thousands)

Area	Annual average					
	1955	1954	1953	1952	1951	1950
MASSACHUSETTS - Continued						
<u>Worcester</u>						
Total.....	102.1	102.6	107.2	106.7	108.1	-
Contract construction.....	3.1	3.4	3.7	3.8	3.7	-
Manufacturing.....	48.8	48.4	53.4	53.2	54.9	50.4
Transportation and public utilities.....	5.1	5.2	5.3	5.4	5.7	-
Wholesale and retail trade.....	20.2	20.7	20.6	20.6	20.7	-
Finance, insurance, and real estate.....	4.1	4.1	4.0	4.0	3.9	-
Service and miscellaneous <u>1/</u>	9.6	9.7	9.6	9.5	9.5	-
Government.....	11.4	11.1	10.6	10.2	9.8	-
MICHIGAN						
<u>Detroit</u>						
Total.....	1,332.0	1,263.8	1,385.1	-	-	-
Mining.....	.8	.8	.8	-	-	-
Contract construction.....	63.0	67.5	59.4	-	-	-
Manufacturing.....	649.0	590.5	720.3	639.6	655.0	627.5
Transportation and public utilities.....	78.6	74.2	79.7	-	-	-
Wholesale and retail trade.....	251.5	249.8	248.7	-	-	-
Finance, insurance, and real estate.....	46.1	44.5	42.8	-	-	-
Service and miscellaneous.....	129.8	127.4	127.0	-	-	-
Government.....	113.2	109.1	106.4	-	-	-
<u>Flint</u>						
Manufacturing.....	88.8	78.9	74.0	-	-	-
<u>Grand Rapids</u>						
Manufacturing.....	54.2	53.2	55.3	-	-	-
<u>Lansing</u>						
Manufacturing.....	32.1	30.7	33.6	-	-	-
<u>Muskegon</u>						
Manufacturing.....	28.7	26.3	31.3	-	-	-
<u>Saginaw</u>						
Manufacturing.....	28.2	26.8	28.5	-	-	-
MINNESOTA						
<u>Duluth</u>						
Total.....	41.0	41.6	44.4	43.1	43.6	43.4
Contract construction.....	2.1	2.3	2.4	2.6	2.7	2.3
Manufacturing.....	9.5	9.4	10.5	9.7	10.3	11.0
Transportation and public utilities.....	6.7	6.9	8.3	7.6	7.6	7.4
Wholesale and retail trade.....	10.7	10.8	11.2	11.3	11.5	11.3
Finance, insurance, and real estate.....	1.7	1.8	1.6	1.6	1.5	1.5
Service and miscellaneous <u>1/</u>	6.1	6.2	6.1	6.2	6.0	5.9
Government.....	4.1	4.1	4.2	4.2	3.9	4.0
<u>Minneapolis-St. Paul</u>						
Total.....	478.9	476.4	487.4	475.0	464.9	446.5
Contract construction.....	27.1	25.1	26.7	28.3	30.0	26.6
Manufacturing.....	138.0	140.1	151.1	143.7	135.0	125.9
Transportation and public utilities.....	50.2	50.5	51.9	51.0	50.8	49.5
Wholesale and retail trade.....	119.7	119.6	121.2	119.9	119.7	118.1
Finance, insurance, and real estate.....	30.4	29.8	28.6	27.2	26.3	25.1
Service and miscellaneous <u>1/</u>	57.1	55.4	54.4	52.6	51.6	50.4
Government.....	56.4	55.9	53.4	52.4	51.3	50.9

See footnotes at end of table.

Area Employment

**Table SA-16: Employees in nonagricultural establishments
for selected areas, by industry division - Continued**

(In thousands)

Area	Annual average					
	1955	1954	1953	1952	1951	1950
MISSISSIPPI						
Jackson						
Total.....	52.4	-	-	-	-	-
Mining.....	.7	-	-	-	-	-
Contract construction.....	4.7	-	-	-	-	-
Manufacturing.....	9.8	8.8	9.5	9.3	9.3	8.8
Transportation and public utilities.....	4.3	-	-	-	-	-
Wholesale and retail trade.....	14.0	-	-	-	-	-
Finance, insurance, and real estate.....	3.4	-	-	-	-	-
Service and miscellaneous.....	6.6	-	-	-	-	-
Government.....	9.1	-	-	-	-	-
MISSOURI						
Kansas City						
Total.....	357.1	366.9	378.6	369.5	350.4	326.7
Mining.....	.8	.8	.8	.8	.7	.7
Contract construction.....	20.8	21.4	21.0	20.8	21.6	16.7
Manufacturing.....	103.9	114.0	121.2	113.9	100.0	90.0
Transportation and public utilities.....	44.7	44.4	47.0	45.8	44.1	42.2
Wholesale and retail trade.....	94.2	94.9	96.3	97.1	96.4	92.3
Finance, insurance, and real estate.....	21.2	21.3	21.6	21.1	19.7	18.9
Service and miscellaneous.....	40.4	40.0	40.5	39.4	38.1	38.1
Government.....	31.1	30.1	30.2	30.6	29.8	27.7
St. Louis						
Total.....	699.8	699.3	-	-	-	-
Mining.....	3.0	2.7	-	-	-	-
Contract construction.....	37.0	40.8	-	-	-	-
Manufacturing.....	267.6	265.0	298.3	281.3	275.1	263.4
Transportation and public utilities.....	67.3	66.8	-	-	-	-
Wholesale and retail trade.....	149.1	151.1	-	-	-	-
Finance, insurance, and real estate.....	34.0	33.5	-	-	-	-
Service and miscellaneous.....	80.1	78.6	-	-	-	-
Government.....	61.8	60.8	-	-	-	-
MONTANA						
Great Falls						
Total.....	18.2	17.7	18.2	-	-	-
Contract construction.....	1.5	1.5	1.3	-	-	-
Manufacturing.....	2.9	2.6	2.8	2.8	2.8	3.1
Transportation and public utilities.....	2.4	2.5	2.7	2.7	2.6	2.4
Wholesale and retail trade.....	5.7	5.6	5.8	5.7	5.4	5.7
Service and miscellaneous ^{1/2}	3.4	3.3	3.3	3.2	3.1	3.2
Government.....	2.3	2.2	2.3	-	-	-
NEBRASKA						
Omaha						
Total.....	146.8	146.2	144.9	143.5	141.4	135.7
Contract construction.....	7.2	8.7	7.9	8.6	7.9	7.2
Manufacturing.....	32.2	31.2	30.8	30.5	30.4	29.2
Transportation and public utilities.....	24.0	23.8	24.0	23.5	23.3	21.8
Wholesale and retail trade.....	37.1	37.3	37.8	37.2	36.9	35.9
Finance, insurance, and real estate.....	11.7	11.3	11.0	10.6	10.2	9.9
Service and miscellaneous ^{1/2}	19.8	19.3	19.1	18.8	18.8	18.6
Government.....	15.0	14.9	14.5	14.4	14.0	13.2

See footnotes at end of table.

Table SA-16: Employees in nonagricultural establishments,
for selected areas, by industry division - Continued

(In thousands)

Area	Annual average					
	1955	1954	1953	1952	1951	1950
NEVADA						
<u>Reno</u>						
Total.....	24.6	22.9	-	-	-	-
Contract construction.....	2.2	2.1	1.6	1.6	1.6	1.7
Manufacturing 1/.....	2.0	1.9	1.9	1.9	1.6	1.5
Transportation and public utilities.....	3.4	3.3	3.0	2.9	2.9	2.9
Wholesale and retail trade.....	6.0	5.7	5.6	5.4	5.3	5.0
Finance, insurance, and real estate.....	.9	.8	.8	.7	.7	.6
Service and miscellaneous.....	6.5	5.7	5.4	4.9	4.8	4.6
Government.....	3.6	3.4	-	-	-	-
NEW HAMPSHIRE						
<u>Manchester</u>						
Total.....	40.9	40.1	40.7	40.5	40.2	39.3
Contract construction.....	2.0	1.8	1.4	1.3	1.5	1.6
Manufacturing.....	19.6	19.4	20.5	20.7	21.0	19.9
Transportation and public utilities.....	2.6	2.5	2.4	2.4	2.3	2.2
Wholesale and retail trade.....	7.7	7.6	7.6	7.5	7.1	7.5
Finance, insurance, and real estate.....	1.9	1.9	1.9	1.7	1.6	1.6
Service and miscellaneous.....	4.2	4.2	4.2	4.2	4.2	4.1
Government.....	2.8	2.8	2.6	2.7	2.6	2.5
NEW JERSEY						
<u>Newark-Jersey City 5/</u>						
Total.....	797.8	801.6	838.3	832.3	-	-
Mining.....	.2	.2	.2	.2	-	-
Contract construction.....	31.1	29.0	29.6	32.0	-	-
Manufacturing.....	350.0	354.3	389.2	384.5	383.7	346.2
Transportation and public utilities.....	77.8	79.2	84.4	86.0	-	-
Wholesale and retail trade.....	141.4	142.4	142.1	141.4	-	-
Finance, insurance, and real estate.....	45.0	46.2	46.2	44.8	-	-
Service and miscellaneous.....	77.5	75.1	74.4	73.0	-	-
Government.....	75.0	75.2	72.2	70.4	-	-
<u>Paterson 5/</u>						
Total.....	365.0	361.3	-	-	-	-
Mining.....	1.7	1.6	-	-	-	-
Contract construction.....	21.4	20.9	-	-	-	-
Manufacturing.....	172.6	173.3	183.7	178.6	165.9	152.4
Transportation and public utilities.....	21.8	21.5	-	-	-	-
Wholesale and retail trade.....	62.8	61.9	-	-	-	-
Finance, insurance, and real estate.....	11.9	11.5	-	-	-	-
Service and miscellaneous.....	34.5	33.2	-	-	-	-
Government.....	38.3	37.5	-	-	-	-
<u>Perth Amboy 5/</u>						
Total.....	150.0	149.5	-	-	-	-
Mining.....	.6	.6	-	-	-	-
Contract construction.....	6.3	6.3	-	-	-	-
Manufacturing.....	80.3	80.4	85.0	81.8	80.4	75.9
Transportation and public utilities.....	8.6	8.6	-	-	-	-
Wholesale and retail trade.....	21.8	21.6	-	-	-	-
Finance, insurance, and real estate.....	2.5	2.3	-	-	-	-
Service and miscellaneous.....	9.2	8.7	-	-	-	-
Government.....	20.8	20.7	-	-	-	-

See footnotes at end of table.

Area Employment

**Table SA-16: Employees in nonagricultural establishments
for selected areas, by industry division - Continued**

(In thousands)

Area	Annual average					
	1955	1954	1953	1952	1951	1950
NEW JERSEY - Continued						
<u>Trenton</u>						
Total.....	94.5	93.6	-	-	-	-
Mining.....	.1	.1	-	-	-	-
Contract construction.....	3.6	4.0	-	-	-	-
Manufacturing.....	40.9	40.0	44.5	42.5	44.6	43.6
Transportation and public utilities.....	6.6	6.1	-	-	-	-
Wholesale and retail trade.....	16.1	16.3	-	-	-	-
Finance, insurance, and real estate.....	2.8	2.8	-	-	-	-
Service and miscellaneous.....	9.4	9.5	-	-	-	-
Government.....	15.0	14.8	-	-	-	-
NEW MEXICO						
<u>Albuquerque</u>						
Total.....	57.5	53.7	54.0	50.1	46.7	-
Contract construction.....	5.5	4.7	4.9	4.5	5.3	6.2
Manufacturing.....	9.7	8.9	8.7	7.9	6.7	5.1
Transportation and public utilities.....	5.1	4.9	5.2	5.2	5.0	4.5
Wholesale and retail trade.....	14.9	13.9	14.0	13.1	12.2	11.4
Finance, insurance, and real estate.....	3.5	3.2	3.0	2.9	2.5	2.4
Service and miscellaneous 1/.....	7.4	7.3	7.3	6.7	6.4	6.3
Government.....	11.4	10.8	10.9	9.8	8.6	-
NEW YORK						
<u>Albany-Schenectady-Troy</u>						
Total.....	206.2	209.7	222.3	221.2	219.9	-
Contract construction.....	6.7	7.3	7.0	6.7	7.0	-
Manufacturing.....	75.7	79.3	89.8	87.9	86.2	76.8
Transportation and public utilities.....	16.4	16.8	17.8	18.0	18.9	-
Wholesale and retail trade.....	39.8	39.8	40.3	40.2	40.0	-
Government.....	38.6	38.0	39.5	40.8	40.2	-
Other nonmanufacturing.....	29.0	28.4	28.0	27.6	27.7	-
<u>Binghamton</u>						
Total.....	75.7	76.2	77.2	74.2	72.8	-
Contract construction.....	2.7	2.7	3.0	2.9	2.8	-
Manufacturing.....	40.2	41.1	42.2	39.9	38.8	36.4
Transportation and public utilities.....	3.9	4.0	4.2	3.9	4.0	-
Wholesale and retail trade.....	13.9	13.8	13.5	13.4	13.3	-
Other nonmanufacturing.....	15.0	14.7	14.4	14.2	13.9	-
<u>Buffalo</u>						
Total.....	443.4	436.3	454.0	432.8	428.3	-
Contract construction.....	20.4	19.3	19.2	18.1	18.4	-
Manufacturing.....	204.5	201.3	217.6	202.1	200.0	183.0
Transportation and public utilities.....	36.4	37.0	3/ 40.3	39.6	40.0	-
Wholesale and retail trade.....	86.0	85.4	85.4	82.3	79.9	-
Finance, insurance, and real estate.....	13.8	13.4	13.1	12.8	12.4	-
Service and miscellaneous 1/.....	46.0	45.8	45.4	44.6	44.4	-
Government.....	36.4	34.2	3/ 33.1	33.2	33.2	-
<u>Elmira</u>						
Total.....	33.2	32.8	33.8	32.2	32.6	-
Manufacturing.....	16.9	16.9	17.4	16.3	17.0	14.9
Wholesale and retail trade.....	6.4	6.3	6.6	6.4	6.3	-
Other nonmanufacturing.....	9.9	9.6	9.8	9.6	9.3	-

See footnotes at end of table.

**Table SA-16: Employees in nonagricultural establishments,
for selected areas, by industry division - Continued**

(In thousands)

Area	Annual average					
	1955	1954	1953	1952	1951	1950
NEW YORK - Continued						
<u>Nassau and Suffolk Counties 5/</u>						
Total.....	305.9	297.2	283.3	-	-	-
Contract construction.....	30.4	28.6	26.3	-	-	-
Manufacturing.....	95.4	104.2	100.8	87.3	66.6	48.5
Transportation and public utilities.....	20.9	20.3	20.0	-	-	-
Wholesale and retail trade.....	64.1	58.3	54.7	-	-	-
Service and miscellaneous 4/.....	48.0	43.1	40.5	-	-	-
Government.....	47.1	42.7	41.2	-	-	-
<u>New York-Northeastern New Jersey</u>						
Total.....	5,355.5	5,319.1	-	-	-	-
Mining.....	5.8	5.7	-	-	-	-
Contract construction.....	215.8	206.4	-	-	-	-
Manufacturing.....	1,726.7	1,740.7	1,835.7	1,800.0	1,753.2	1,671.9
Transportation and public utilities.....	465.9	463.2	-	-	-	-
Wholesale and retail trade.....	1,149.2	1,139.3	-	-	-	-
Finance, insurance, and real estate.....	433.6	425.8	-	-	-	-
Service and miscellaneous.....	753.7	737.2	-	-	-	-
Government.....	604.8	600.8	-	-	-	-
<u>New York City 5/</u>						
Total.....	3,526.6	3,508.7	3,588.0	3,587.2	3,573.5	3,528.2
Mining.....	1.7	1.7	1.8	1.8	1.8	1.8
Contract construction.....	107.5	104.4	98.6	101.3	115.2	122.4
Manufacturing.....	968.5	968.8	1,019.6	1,008.9	998.5	994.6
Transportation and public utilities.....	322.3	319.9	337.1	338.5	339.6	328.4
Wholesale and retail trade.....	813.6	813.2	825.9	827.1	834.1	832.7
Finance, insurance, and real estate.....	353.0	347.0	342.0	339.0	332.6	329.3
Service and miscellaneous.....	564.9	556.8	554.2	552.3	548.1	535.4
Government.....	395.0	396.9	408.8	418.3	403.6	383.7
<u>Rochester</u>						
Total.....	217.4	214.9	215.6	205.5	203.5	-
Contract construction.....	9.5	9.0	8.3	8.0	8.2	-
Manufacturing.....	111.8	112.1	116.4	108.7	107.0	99.8
Transportation and public utilities.....	9.8	10.1	10.7	11.0	11.1	-
Wholesale and retail trade.....	38.6	38.3	37.7	36.7	36.7	-
Finance, insurance, and real estate.....	6.7	6.3	6.1	6.0	5.7	-
Other nonmanufacturing.....	41.0	39.2	36.4	35.1	34.8	-
<u>Syracuse</u>						
Total.....	140.5	141.1	146.0	142.1	140.2	-
Contract construction.....	6.1	7.1	6.8	6.6	6.2	-
Manufacturing.....	57.3	57.9	63.8	60.6	60.1	52.4
Transportation and public utilities.....	10.6	10.8	11.3	11.9	12.0	-
Wholesale and retail trade.....	30.5	29.9	30.0	29.5	29.2	-
Other nonmanufacturing.....	35.8	35.5	34.1	33.4	32.8	-
<u>Utica-Rome</u>						
Total.....	94.6	95.0	99.7	95.1	95.4	-
Contract construction.....	3.0	3.3	3.3	3.0	2.9	-
Manufacturing.....	41.2	42.7	47.5	43.7	45.7	44.1
Transportation and public utilities.....	5.2	5.2	3/ 6.1	6.7	6.8	-
Wholesale and retail trade.....	15.6	15.6	15.4	14.9	15.1	-
Finance, insurance, and real estate.....	3.1	3.0	3.0	2.9	2.8	-
Service and miscellaneous 1/.....	8.4	8.1	7.9	7.9	7.7	-
Government.....	18.1	17.1	16.5	16.0	14.5	-

See footnotes at end of table.

Area Employment

**Table SA16: Employees in nonagricultural establishments
for selected areas, by industry division - Continued**

(In thousands)

Area	Annual average					
	1955	1954	1953	1952	1951	1950
NEW YORK - Continued						
<u>Westchester County 5/</u>						
Total.....	182.1	174.2	-	-	-	-
Contract construction.....	16.9	15.4	-	-	-	-
Manufacturing.....	48.9	48.8	51.5	48.9	47.6	45.0
Transportation and public utilities.....	12.9	12.2	-	-	-	-
Wholesale and retail trade.....	42.3	38.9	-	-	-	-
Finance, insurance, and real estate.....	9.9	8.6	-	-	-	-
Service and miscellaneous 2/.....	51.2	50.4	-	-	-	-
NORTH CAROLINA						
<u>Charlotte</u>						
Total.....	84.6	84.3	84.4	84.4	-	-
Contract construction.....	5.2	6.2	6.0	6.6	6.9	7.0
Manufacturing.....	22.0	21.5	21.8	21.6	22.2	21.6
Transportation and public utilities.....	9.6	9.4	9.8	9.8	9.8	9.3
Wholesale and retail trade.....	25.4	25.3	25.0	25.2	24.2	22.3
Finance, insurance, and real estate.....	5.4	5.2	5.3	4.8	4.2	4.1
Service and miscellaneous 1/.....	10.4	10.3	10.2	10.2	-	-
Government.....	6.6	6.4	6.3	6.2	-	-
<u>Greensboro-High Point</u>						
Manufacturing.....	41.2	39.8	39.9	39.0	-	-
<u>Raleigh-Durham</u>						
Manufacturing.....	19.8	19.7	20.1	-	-	-
<u>Winston-Salem</u>						
Manufacturing.....	33.7	32.2	31.9	-	-	-
NORTH DAKOTA						
<u>Fargo</u>						
Total.....	20.5	20.4	20.2	-	-	-
Contract construction.....	1.8	1.8	1.6	-	-	-
Manufacturing.....	2.0	2.1	2.1	2.2	2.0	2.0
Transportation and public utilities.....	2.3	2.2	2.2	2.3	2.3	2.2
Wholesale and retail trade.....	7.2	7.4	7.5	7.4	7.3	7.5
Finance, insurance, and real estate.....	1.5	1.3	1.3	1.2	1.2	1.2
Service and miscellaneous 1/.....	2.9	2.8	2.7	2.7	2.7	2.7
Government.....	2.9	2.9	2.9	2.8	2.8	2.8
OHIO						
<u>Akron</u>						
Manufacturing.....	91.6	88.4	-	-	-	-
<u>Cincinnati</u>						
Manufacturing.....	161.0	156.6	169.0	-	-	-
<u>Cleveland</u>						
Manufacturing.....	312.9	304.5	335.3	317.0	-	-
<u>Dayton</u>						
Manufacturing.....	100.8	98.0	-	-	-	-
OKLAHOMA						
<u>Oklahoma City</u>						
Total.....	141.0	137.2	138.3	139.6	133.2	118.4
Mining.....	7.7	7.5	7.1	7.0	6.5	5.7
Contract construction.....	10.3	9.2	9.0	10.4	11.0	10.2

See footnotes at end of table.

**Table SA-16: Employees in nonagricultural establishments,
for selected areas, by industry division - Continued**

(In thousands)

Area	Annual average					
	1955	1954	1953	1952	1951	1950
OKLAHOMA - Continued						
<u>Oklahoma City - Continued</u>						
Manufacturing.....	15.9	15.3	15.9	15.9	15.2	13.3
Transportation and public utilities.....	11.5	11.0	11.3	11.2	10.8	10.6
Wholesale and retail trade.....	37.4	37.1	36.9	36.7	35.5	34.4
Finance, insurance, and real estate.....	7.8	7.6	7.5	7.5	7.1	6.8
Service and miscellaneous.....	17.2	17.0	17.0	16.6	15.8	15.2
Government.....	33.3	32.6	33.6	34.2	31.4	22.3
 <u>Tulsa</u>						
Total.....	123.5	117.2	116.4	108.0	99.3	90.1
Mining.....	12.3	12.1	11.8	11.2	10.6	9.6
Contract construction.....	8.5	7.8	7.8	7.5	7.2	6.8
Manufacturing.....	32.9	29.5	31.1	26.7	21.7	17.2
Transportation and public utilities.....	12.5	12.5	12.6	12.0	11.5	11.0
Wholesale and retail trade.....	30.2	29.4	28.4	26.6	25.4	23.5
Finance, insurance, and real estate.....	5.8	5.5	4.9	4.7	4.6	4.4
Service and miscellaneous.....	14.7	14.1	13.8	13.5	12.6	12.1
Government.....	6.7	6.4	6.0	5.9	5.7	5.5
 OREGON						
<u>Portland</u>						
Total.....	242.5	236.8	244.2	-	-	-
Contract construction.....	13.5	12.6	13.2	13.4	14.5	13.8
Manufacturing.....	60.6	58.4	61.9	61.2	60.8	55.7
Transportation and public utilities.....	29.2	29.2	30.8	31.0	31.1	30.1
Wholesale and retail trade.....	63.3	61.6	62.7	61.4	60.4	58.9
Finance, insurance, and real estate.....	12.3	12.4	12.5	12.1	11.5	11.0
Service and miscellaneous 1/.....	32.1	31.3	31.8	30.6	29.5	28.5
Government.....	31.5	31.3	31.3	-	-	-
 PENNSYLVANIA						
<u>Allentown-Bethlehem-Easton</u>						
Manufacturing.....	96.9	93.8	104.4	101.1	104.3	90.8
 <u>Eric</u>						
Manufacturing.....	40.5	40.3	46.6	45.6	48.3	45.3
 <u>Harrisburg</u>						
Total.....	134.7	130.9	136.8	136.2	-	-
Mining.....	.4	.4	.5	.6	-	-
Contract construction.....	7.6	7.0	6.5	7.4	-	-
Manufacturing.....	33.1	32.0	36.3	34.6	33.8	31.2
Transportation and public utilities.....	14.3	13.8	15.8	15.9	-	-
Wholesale and retail trade.....	22.9	22.4	22.3	22.1	-	-
Finance, insurance, and real estate.....	5.7	5.5	5.4	5.2	-	-
Service and miscellaneous.....	12.1	12.0	11.8	11.7	-	-
Government.....	39.0	37.7	38.3	38.8	-	-
 <u>Lancaster</u>						
Manufacturing.....	45.0	43.1	45.0	42.3	42.5	41.4

See footnotes at end of table.

Area Employment

**Table SA-16: Employees in nonagricultural establishments
for selected areas, by industry division - Continued**

(In thousands)

Area	Annual average					
	1955	1954	1953	1952	1951	1950
PENNSYLVANIA - Continued						
<u>Philadelphia</u>						
Manufacturing.....	547.0	559.1	614.8	584.8	575.0	542.2
<u>Pittsburgh</u>						
Total.....	798.8	780.7	843.3	822.6	-	-
Mining.....	17.8	19.3	25.4	26.4	31.1	29.5
Contract construction.....	42.1	35.2	39.6	42.7	-	-
Manufacturing.....	325.6	321.6	365.5	343.6	365.0	332.2
Transportation and public utilities.....	71.0	69.8	76.6	76.3	77.7	73.1
Wholesale and retail trade.....	155.7	153.2	157.5	157.9	-	-
Finance, insurance, and real estate.....	27.3	27.6	27.3	27.3	26.6	26.0
Service and miscellaneous.....	88.1	85.4	84.9	82.5	-	-
Government.....	71.3	69.1	66.9	65.9	-	-
<u>Reading</u>						
Manufacturing.....	51.3	50.0	54.2	52.6	55.2	55.3
<u>Scranton</u>						
Manufacturing.....	30.8	30.6	32.2	31.1	29.5	29.2
<u>Wilkes-Barre--Hazleton</u>						
Manufacturing.....	39.0	37.6	39.9	38.8	37.9	37.2
<u>York</u>						
Manufacturing.....	44.6	45.1	47.5	44.5	44.3	43.1
RHODE ISLAND						
<u>Providence</u>						
Total.....	289.4	281.8	296.5	296.3	300.9	291.2
Contract construction.....	15.0	13.7	13.4	14.6	13.8	12.4
Manufacturing.....	140.6	137.1	152.6	150.1	156.4	153.0
Transportation and public utilities.....	13.7	13.9	14.5	14.8	14.8	14.7
Wholesale and retail trade.....	51.9	51.3	50.6	51.4	52.0	49.7
Finance, insurance, and real estate.....	12.2	11.7	11.2	11.0	10.7	10.6
Service and miscellaneous l/.....	26.9	25.7	25.6	25.4	25.7	24.1
Government.....	29.2	28.4	28.6	29.0	27.6	26.7
SOUTH CAROLINA						
<u>Charleston</u>						
Total.....	50.3	48.9	51.4	51.9	48.3	-
Contract construction.....	2.8	3.3	4.1	4.0	3.4	-
Manufacturing.....	9.9	9.1	9.2	9.1	9.2	8.7
Transportation and public utilities.....	3.9	4.1	4.5	4.3	4.0	4.1
Wholesale and retail trade.....	11.8	11.6	12.0	11.3	10.6	-
Finance, insurance, and real estate.....	1.6	1.4	1.4	1.5	1.4	-
Service and miscellaneous l/.....	4.6	4.5	4.5	4.4	4.2	-
Government.....	15.9	15.0	15.9	17.4	15.7	-
<u>Greenville</u>						
Manufacturing.....	29.6	28.9	29.7	29.1	28.6	28.0

See footnotes at end of table.

Table SA-16: Employees in nonagricultural establishments,
for selected areas, by industry division - Continued

(In thousands)

Area	Annual average					
	1955	1954	1953	1952	1951	1950
SOUTH DAKOTA						
<u>Sioux Falls</u>						
Manufacturing.....	5.3	5.3	5.3	5.3	5.1	5.3
Transportation and public utilities.....	2.0	1.9	2.0	2.0	2.0	2.0
Wholesale and retail trade.....	8.0	7.8	7.5	7.5	7.4	7.4
Finance, insurance, and real estate.....	1.4	1.3	1.3	1.2	1.2	1.1
Service and miscellaneous.....	1/ 3.0	1/ 2.9	1/ 2.8	2/ 4.7	2/ 4.7	2/ 4.8
Government.....	1.9	1.9	1.9	-	-	-
TENNESSEE						
<u>Chattanooga</u>						
Total.....	94.1	91.9	95.2	88.9	87.5	83.3
Mining.....	.1	.1	.1	.1	.2	.2
Contract construction.....	4.7	4.3	5.0	3.7	3.8	3.4
Manufacturing.....	44.8	42.7	46.1	42.6	41.6	39.2
Transportation and public utilities.....	5.2	5.4	5.4	5.3	5.3	4.8
Wholesale and retail trade.....	17.9	17.7	17.6	17.1	16.8	16.2
Finance, insurance, and real estate.....	3.9	3.8	3.6	3.5	3.2	2.8
Service and miscellaneous.....	9.2	9.4	9.2	8.8	8.9	9.1
Government.....	8.4	8.6	8.3	7.9	7.8	7.7
<u>Knoxville</u>						
Total.....	117.7	119.5	116.6	108.9	109.6	104.1
Mining.....	2.0	1.9	2.1	2.1	2.3	2.5
Contract construction.....	10.0	14.6	10.8	6.6	9.0	9.3
Manufacturing.....	44.9	43.1	44.8	42.7	41.4	37.3
Transportation and public utilities.....	7.1	7.5	7.8	7.8	7.7	7.1
Wholesale and retail trade.....	24.2	24.0	22.9	22.1	22.0	21.6
Finance, insurance, and real estate.....	2.3	2.4	2.4	2.2	2.2	2.1
Service and miscellaneous.....	11.1	11.1	11.0	11.2	11.6	11.7
Government.....	16.1	15.0	14.9	14.3	13.6	12.5
<u>Memphis</u>						
Total.....	179.0	170.6	174.1	171.6	164.7	151.8
Mining.....	.3	.3	.4	.4	.4	.3
Contract construction.....	11.3	10.0	10.0	11.0	10.2	10.0
Manufacturing.....	44.9	42.9	45.6	43.3	42.2	39.3
Transportation and public utilities.....	15.6	15.7	16.2	15.7	15.5	15.3
Wholesale and retail trade.....	52.9	50.3	50.5	49.7	48.7	46.4
Finance, insurance, and real estate.....	7.9	7.5	7.5	7.4	7.1	6.7
Service and miscellaneous.....	23.2	22.2	21.7	21.0	19.8	19.2
Government.....	23.1	21.8	22.4	23.3	20.9	14.7
<u>Nashville</u>						
Total.....	129.1	124.5	125.2	120.1	117.5	112.7
Mining.....	.4	.3	-	-	-	-
Contract construction.....	7.2	7.0	3/ 9.0	9.9	9.9	9.0
Manufacturing.....	37.8	35.6	37.8	34.5	35.0	33.7
Transportation and public utilities.....	12.1	12.2	12.2	11.7	11.4	11.2
Wholesale and retail trade.....	29.8	28.7	27.1	26.3	25.6	25.1
Finance, insurance, and real estate.....	8.1	7.7	7.1	6.5	6.2	5.8
Service and miscellaneous.....	18.8	18.5	18.0	16.9	15.7	14.6
Government.....	15.1	14.7	14.1	14.4	13.9	13.3

See footnotes at end of table.

Area Employment

**Table SA-16: Employees in nonagricultural establishments
for selected areas, by industry division - Continued**

(In thousands)

Area	Annual average					
	1955	1954	1953	1952	1951	1950
UTAH						
<u>Salt Lake City</u>						
Total.....	112.6	106.7	105.9	102.7	98.9	94.6
Mining.....	6.5	6.2	6.5	6.3	6.1	5.8
Contract construction.....	8.7	6.9	6.5	7.0	7.7	7.5
Manufacturing.....	16.9	16.4	16.5	15.9	15.4	14.2
Transportation and public utilities.....	12.7	12.4	12.5	12.0	11.2	10.7
Wholesale and retail trade.....	31.9	30.9	30.9	29.8	28.7	27.4
Finance, insurance, and real estate.....	7.0	6.4	5.9	5.4	4.9	4.7
Service and miscellaneous.....	14.1	13.1	12.8	12.4	12.0	11.5
Government.....	14.8	14.4	14.3	13.9	12.9	12.8
 VERMONT						
<u>Burlington</u>						
Total.....	16.1	16.6	17.4	16.2	16.1	-
Manufacturing.....	3.6	4.9	6.2	5.5	5.6	5.3
Transportation and public utilities.....	1.3	1.3	1.2	1.1	1.1	-
Wholesale and retail trade.....	4.5	4.4	4.4	4.4	4.3	-
Service and miscellaneous.....	3.0	2.7	2.3	2.1	2.0	-
Other nonmanufacturing.....	3.7	3.4	3.3	3.1	3.1	-
 <u>Springfield</u>						
Total.....	12.3	12.2	13.1	10.7	9.7	-
Manufacturing.....	7.6	7.7	8.9	8.1	7.1	-
Transportation and public utilities.....	.6	.6	.6	.2	.2	-
Wholesale and retail trade.....	1.5	1.5	1.5	.9	.9	-
Service and miscellaneous.....	1.0	.9	.7	.5	.5	-
Other nonmanufacturing.....	1.6	1.5	1.4	1.0	1.0	-
 VIRGINIA						
<u>Norfolk-Portsmouth</u>						
Total.....	150.9	146.9	151.0	152.0	-	-
Mining.....	.2	.2	.2	.2	-	-
Contract construction.....	11.0	11.3	11.8	11.4	-	-
Manufacturing.....	15.5	14.8	15.8	15.8	-	-
Transportation and public utilities.....	16.5	15.4	15.9	16.5	-	-
Wholesale and retail trade.....	38.4	37.5	37.1	36.6	-	-
Finance, insurance, and real estate.....	6.2	5.3	5.0	4.6	-	-
Service and miscellaneous.....	16.0	15.4	15.2	15.1	-	-
Government.....	47.1	47.0	50.0	51.8	-	-
 <u>Richmond</u>						
Total.....	152.3	147.3	149.1	147.2	-	-
Mining.....	.3	.3	.3	.3	-	-
Contract construction.....	10.8	9.6	10.6	11.3	-	-
Manufacturing.....	38.2	37.2	38.3	37.2	37.8	-
Transportation and public utilities.....	15.2	14.9	15.4	15.6	-	-
Wholesale and retail trade.....	38.2	37.3	36.9	36.1	-	-
Finance, insurance, and real estate.....	12.4	11.8	11.2	10.7	-	-
Service and miscellaneous.....	17.1	16.6	16.6	16.1	-	-
Government.....	20.1	19.6	19.8	19.9	-	-

See footnotes at end of table.

**Table SA-16: Employees in nonagricultural establishments,
for selected areas, by industry division - Continued**

(In thousands)

Area	Annual average					
	1955	1954	1953	1952	1951	1950
WASHINGTON						
Seattle						
Total.....	294.2	280.6	278.3	274.6	269.1	248.4
Contract construction.....	14.4	12.5	12.5	12.4	12.9	13.4
Manufacturing.....	81.7	77.8	76.5	72.5	69.8	59.4
Transportation and public utilities.....	26.8	25.9	27.2	26.6	27.4	25.9
Wholesale and retail trade.....	72.5	69.3	69.7	69.9	68.4	64.8
Finance, insurance, and real estate.....	18.3	16.8	15.7	15.4	14.7	14.2
Service and miscellaneous 1/.....	36.4	35.4	35.0	34.8	33.5	32.8
Government.....	44.3	42.9	41.7	43.0	42.4	37.9
Spokane						
Total.....	72.3	69.3	69.4	69.0	67.7	64.0
Contract construction.....	4.5	4.3	4.0	4.6	5.0	3.8
Manufacturing.....	14.7	13.6	14.6	14.2	13.7	12.7
Transportation and public utilities.....	8.1	8.1	8.7	8.9	8.8	8.6
Wholesale and retail trade.....	19.9	19.1	18.9	18.7	18.4	17.8
Finance, insurance, and real estate.....	3.7	3.8	3.3	3.1	3.0	3.0
Service and miscellaneous 1/.....	11.1	11.0	10.7	10.6	10.4	10.3
Government.....	10.3	9.4	9.2	8.9	8.4	7.8
Tacoma						
Total.....	73.0	69.6	72.0	72.1	74.1	69.9
Contract construction.....	4.0	3.6	4.4	4.1	4.3	4.4
Manufacturing.....	77.5	16.7	17.7	17.8	18.4	18.4
Transportation and public utilities.....	6.8	6.5	7.0	7.1	7.1	7.1
Wholesale and retail trade.....	15.3	14.7	15.1	14.8	14.9	14.4
Finance, insurance, and real estate.....	2.8	2.6	2.5	2.5	2.4	2.5
Service and miscellaneous 1/.....	8.1	7.8	7.6	7.4	7.5	7.5
Government.....	18.5	17.7	17.7	18.4	19.5	15.6
WEST VIRGINIA						
Charleston						
Total.....	89.1	92.7	100.6	99.1	98.9	94.5
Mining.....	10.2	10.5	14.6	18.2	19.9	20.2
Contract construction.....	3.7	5.7	7.4	5.5	5.1	5.3
Manufacturing.....	24.9	25.8	28.1	26.7	27.0	24.2
Transportation and public utilities.....	10.4	10.2	10.4	10.4	10.3	9.4
Wholesale and retail trade.....	19.0	19.1	19.1	19.5	18.5	16.8
Finance, insurance, and real estate.....	3.2	3.1	2.9	2.7	2.6	2.7
Service and miscellaneous.....	8.4	9.1	9.1	8.7	8.1	7.8
Government.....	9.5	9.3	9.1	9.1	8.7	8.4
Wheeling-Steubenville						
Total.....	113.5	109.3	114.4	113.7	-	-
Mining.....	5.5	5.7	6.9	8.7	-	-
Contract construction.....	4.1	3.6	3.9	3.6	-	-
Manufacturing.....	55.5	53.0	55.9	54.5	-	-
Transportation and public utilities.....	9.6	9.1	9.8	9.7	-	-
Wholesale and retail trade.....	19.8	19.1	19.4	19.2	-	-
Finance, insurance, and real estate.....	2.8	2.7	2.6	2.4	-	-
Service and miscellaneous.....	9.6	9.5	9.3	8.9	-	-
Government.....	6.7	6.7	6.7	6.8	-	-

See footnotes at end of table.

Area Employment

**Table SA-16: Employees in nonagricultural establishments
for selected areas, by industry division - Continued**

(In thousands)

Area	Annual average					
	1955	1954	1953	1952	1951	1950
WISCONSIN						
Milwaukee						
Total.....	415.1	-	-	-	-	-
Contract construction.....	21.5	18.4	-	-	-	-
Manufacturing.....	185.4	180.5	197.7	198.5	197.7	180.2
Transportation and public utilities.....	28.3	27.6	-	-	-	-
Wholesale and retail trade.....	82.9	81.4	-	-	-	-
Finance, insurance, and real estate.....	19.2	18.6	-	-	-	-
Service and miscellaneous 1/.....	43.3	-	-	-	-	-
Government.....	34.6	-	-	-	-	-
Racine						
Total.....	42.0	-	-	-	-	-
Contract construction.....	2.0	1.9	-	-	-	-
Manufacturing.....	22.8	22.1	24.3	24.7	25.1	22.7
Transportation and public utilities.....	1.7	1.8	-	-	-	-
Wholesale and retail trade.....	7.3	6.9	-	-	-	-
Finance, insurance, and real estate.....	.8	.7	-	-	-	-
Service and miscellaneous 1/.....	4.0	-	-	-	-	-
Government.....	3.4	-	-	-	-	-
WYOMING						
Casper						
Mining.....	2.8	3.1	2.9	2.8	-	-
Contract construction.....	1.0	1.3	1.1	1.2	-	-
Manufacturing.....	1.8	1.9	1.9	1.7	-	-
Transportation and public utilities.....	1.6	1.8	1.7	1.8	-	-
Wholesale and retail trade.....	3.7	3.7	3.6	3.6	-	-
Finance, insurance, and real estate.....	.5	.5	.4	.5	-	-
Service and miscellaneous.....	1.9	1.8	1.7	1.7	-	-

- 1/ Includes mining.
- 2/ Includes mining and government.
- 3/ Not strictly comparable with data shown for later years.
- 4/ Includes mining and finance.
- 5/ Subarea of New York-Northeastern New Jersey.

Table SB-1: Monthly labor turnover rates in manufacturing industries

(Per 100 employees)

Year	Total accession rate	Separation rate				
		TOTAL	Quit	Discharge	Layoff	Miscellaneous, including military
Annual average:						
1930.....	3.1	5.0	1.6	0.4	3.0	--
1931.....	3.1	4.0	.9	.2	2.9	--
1932.....	3.3	4.4	.7	.2	3.5	--
1933.....	5.4	3.8	.9	.2	2.7	--
1934.....	4.7	4.1	.9	.2	3.0	--
1935.....	4.2	3.6	.9	.2	2.5	--
1936.....	4.4	3.4	1.1	.2	2.1	--
1937.....	3.6	4.4	1.3	.2	3.0	--
1938.....	3.8	4.1	.6	.1	3.4	--
1939.....	4.1	3.1	.8	.1	2.2	--
1940.....	4.4	3.4	.9	.2	2.2	0.1
1941.....	5.4	3.9	2.0	.3	1.3	.4
1942.....	7.6	6.5	3.8	.4	1.1	1.3
1943.....	7.5	7.3	5.2	.6	.6	.9
1944.....	6.1	6.8	5.1	.6	.6	.5
1945.....	6.3	8.3	5.1	.6	2.3	.3
1946.....	6.7	6.1	4.3	.4	1.2	.2
1947.....	5.1	4.8	3.4	.4	1.0	.1
1948.....	4.4	4.6	2.8	.4	1.3	.1
1949.....	3.5	4.3	1.5	.2	2.4	.1
1950.....	4.4	3.5	1.9	.3	1.1	.2
1951.....	4.4	4.4	2.4	.3	1.2	.5
1952.....	4.4	4.1	2.3	.3	1.1	.3
1953.....	3.9	4.3	2.3	.4	1.3	.3
1954.....	3.0	3.5	1.1	.2	1.9	.2
1955.....	3.7	3.3	1.6	.3	1.2	.2

NOTE: Prior to 1940 miscellaneous separations were included with quits.

Table SB-2: Monthly labor turnover rates in selected industries

Annual average, 1950-1955

(Per 100 employees)

Industry	Total accession rate						Total separation rate					
	1955	1954	1953	1952	1951	1950	1955	1954	1953	1952	1951	1950
MANUFACTURING.....	3.7	3.0	3.9	4.4	4.4	4.4	3.3	3.5	4.3	4.1	4.4	3.5
DURABLE GOODS.....	3.9	3.1	4.0	4.7	4.7	4.9	3.4	3.7	4.5	4.2	4.6	3.6
NONDURABLE GOODS.....	3.3	2.9	3.7	4.0	3.8	3.6	3.1	3.1	3.9	3.9	4.2	3.3
ORDNANCE AND ACCESSORIES.....	3.0	2.0	4.0	4.5	3.5	3.3	3.2	3.9	4.3	3.2	2.7	1.5
FOOD AND KINDRED PRODUCTS.....	4.2	4.0	5.2	5.3	5.7	4.7	4.2	4.3	5.5	5.3	5.6	4.8
Meat products.....	4.5	4.8	5.1	5.4	6.9	5.8	4.6	4.9	5.3	5.6	6.7	5.7
Grain-mill products.....	3.2	2.9	4.0	4.6	4.9	3.0	3.2	3.0	4.6	4.5	4.4	3.1
Bakery products.....	3.4	3.1	4.8	4.7	4.9	3.7	3.3	3.3	4.9	4.5	4.9	3.8
Beverages:												
Malt liquors.....	4.2	3.5	5.1	4.4	4.6	4.2	4.2	3.6	5.6	4.2	4.4	4.4
TOBACCO MANUFACTURES.....	2.4	2.3	3.0	3.8	4.0	2.8	2.5	2.1	3.0	3.4	4.4	3.2
Cigarettes.....	1.9	2.0	2.8	3.7	3.5	2.0	1.8	1.6	2.0	3.2	3.4	2.5
Cigars.....	3.1	2.8	3.5	4.3	4.6	3.1	3.4	2.7	3.8	3.7	5.4	3.5
Tobacco and snuff.....	1.4	1.2	1.8	2.5	3.2	3.3	1.7	1.4	2.3	2.5	3.1	3.5
TEXTILE-MILL PRODUCTS.....	3.3	3.0	3.3	3.9	3.5	3.5	3.3	3.3	4.1	4.0	4.5	3.2
Yarn and thread mills.....	3.5	3.2	3.5	4.3	3.7	3.9	3.8	3.5	4.8	4.3	4.9	3.4
Broad-woven fabric mills.....	3.4	3.0	3.4	4.0	3.7	3.6	3.2	3.2	4.1	4.1	4.4	3.2
Cotton, silk, synthetic fiber.....	3.2	2.9	3.3	3.8	3.6	3.6	3.0	3.0	3.7	3.9	4.2	3.1
Woolen and worsted.....	4.8	5.1	4.5	6.1	4.9	4.0	4.7	5.6	8.1	6.3	6.1	4.5
Knitting mills.....	3.6	2.9	3.2	3.8	2.9	3.1	3.7	3.5	3.9	3.8	4.1	3.3
Full-fashioned hosiery.....	2.4	2.0	2.2	2.8	2.1	2.4	2.9	2.7	3.0	3.2	3.7	2.4
Seamless hosiery.....	3.5	3.4	3.2	3.9	3.4	3.5	3.8	3.4	3.8	3.4	4.1	3.7
Knit underwear.....	4.0	3.0	3.8	4.7	3.4	3.9	3.6	3.8	4.4	4.8	4.1	3.8
Dyeing and finishing textiles.....	2.6	2.4	2.2	2.9	2.8	2.7	2.7	2.7	3.1	3.3	3.5	2.5
Carpets, rugs, other floor coverings...	2.6	2.3	2.7	3.1	2.4	2.2	2.7	3.4	3.2	3.0	4.2	1.7
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.....	4.1	3.6	4.7	5.3	4.2	4.1	3.9	3.9	4.7	5.0	5.0	3.9
Men's and boys' suits and coats.....	3.6	3.4	4.2	3.9	4.1	4.1	3.4	3.8	3.7	4.4	5.0	3.8
Men's and boys' furnishings and work clothing.....	4.2	3.6	4.9	5.7	4.1	4.3	4.0	4.2	5.0	5.3	5.3	4.0
LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE).....	5.1	4.7	4.7	5.8	5.4	5.2	5.1	4.6	5.4	5.7	6.3	4.8
Logging camps and contractors.....	8.8	9.5	9.5	10.8	11.6	9.4	9.0	8.3	10.7	12.1	13.2	9.3
Sawmills and planing mills.....	4.4	3.9	4.2	5.2	5.2	4.7	4.4	3.9	4.8	5.1	5.8	4.7
Millwork, plywood, and prefabricated structural wood products.....	3.5	3.3	3.6	4.1	3.2	4.3	3.5	2.7	4.3	3.9	4.7	3.7
FURNITURE AND FIXTURES.....	4.3	3.7	4.7	5.6	5.2	5.8	3.9	3.9	5.3	5.1	6.1	4.9
Household furniture.....	4.4	4.0	4.8	6.0	5.3	6.1	4.1	4.2	5.8	5.4	6.6	5.2
Other furniture and fixtures.....	4.0	2.9	4.5	4.5	5.0	4.9	3.4	3.1	4.2	4.3	5.0	4.0
PAPER AND ALLIED PRODUCTS.....	2.8	2.3	3.5	3.6	3.2	3.3	2.6	2.4	3.4	3.4	3.5	2.7
Pulp, paper, and paperboard mills.....	1.8	1.6	2.4	2.4	2.8	2.4	1.6	1.6	2.3	2.5	2.8	2.0
Paperboard containers and boxes.....	3.7	2.7	4.7	5.1	3.7	4.4	3.4	2.9	4.3	4.5	4.5	3.5
CHEMICALS AND ALLIED PRODUCTS.....	1.8	1.4	1.9	2.1	2.3	2.3	1.6	1.6	2.0	2.1	2.2	1.6
Industrial inorganic chemicals.....	1.8	1.7	2.7	2.4	3.5	2.7	1.7	1.9	2.6	2.6	3.0	1.8
Industrial organic chemicals.....	1.5	1.2	1.6	2.1	2.1	2.0	1.1	1.6	1.8	2.0	2.0	1.3
Synthetic fibers.....	1.2	1.7	1.4	2.6	1.7	1.5	1.1	2.1	2.3	2.4	2.1	1.2
Drugs and medicines.....	1.4	1.2	1.7	1.5	2.4	2.0	1.4	1.3	1.6	1.7	1.7	1.3
Paints, pigments, and fillers.....	1.9	1.4	2.3	2.3	2.3	2.7	1.6	1.5	2.2	2.3	2.3	1.9

See footnotes at end of table.

Table SB-2: Monthly labor turnover rates in selected industries - Continued

Annual average, 1950-1955

(Per 100 employees)

Industry	Separation rate - Quit						Separation rate - Discharge					
	1955	1954	1953	1952	1951	1950	1955	1954	1953	1952	1951	1950
MANUFACTURING.....	1.6	1.1	2.3	2.3	2.4	1.9	0.3	0.2	0.4	0.3	0.3	0.3
DURABLE GOODS.....	1.6	1.1	2.4	2.3	2.6	2.0	.3	.2	.4	.4	.4	.3
NONDURABLE GOODS.....	1.6	1.3	2.3	2.3	2.2	1.8	.2	.2	.3	.3	.3	.2
ORDNANCE AND ACCESSORIES.....	1.3	.9	2.4	2.0	1.6	.7	.3	.2	.7	.6	.3	.2
FOOD AND KINDRED PRODUCTS.....	1.4	1.2	2.5	2.7	2.8	2.0	.3	.3	.5	.5	.5	.4
Meat products.....	1.0	.9	1.8	2.3	2.7	2.1	.3	.3	.4	.5	.6	.4
Grain-mill products.....	1.5	1.3	2.7	3.0	2.9	1.7	.3	.4	.5	.5	.5	.3
Bakery products.....	1.9	1.7	3.1	3.0	3.0	2.0	.3	.4	.5	.5	.6	.4
Beverages:												
Malt liquors.....	.7	.6	1.7	1.6	1.9	1.7	.2	.1	.4	.3	.4	.2
TOBACCO MANUFACTURES.....	1.6	1.2	1.9	2.1	2.0	1.6	.2	.2	.2	.3	.3	.2
Cigarettes.....	1.1	1.0	1.3	1.4	1.2	.8	.2	.2	.2	.3	.2	.2
Cigars.....	2.2	1.6	2.5	2.7	2.7	2.2	.3	.2	.2	.3	.3	.2
Tobacco and snuff.....	1.1	.7	1.3	1.4	1.5	1.6	.2	.1	.3	.4	.5	.2
TEXTILE-MILL PRODUCTS.....	1.7	1.3	2.1	2.0	1.9	1.8	.3	.2	.3	.2	.2	.2
Yarn and thread mills.....	1.9	1.4	2.2	1.9	1.7	1.8	.3	.2	.2	.2	.2	.2
Broad-woven fabric mills.....	1.8	1.3	2.2	2.2	2.1	1.9	.3	.2	.3	.3	.3	.3
Cotton, silk, synthetic fiber.....	1.9	1.3	2.2	2.2	2.2	2.0	.3	.2	.3	.2	.3	.3
Woolen and worsted.....	1.7	1.0	1.5	1.5	1.1	1.1	.2	.3	.2	.4	.3	.2
Knitting mills.....	1.9	1.5	2.5	2.3	2.2	1.9	.2	.2	.2	.2	.2	.2
Full-fashioned hosiery.....	1.8	1.4	2.0	2.2	2.0	1.9	.2	.2	.2	.2	.2	.1
Seamless hosiery.....	1.8	1.5	2.5	2.2	2.1	1.8	.2	.2	.1	.1	.1	.1
Knit underwear.....	1.9	1.7	3.0	2.5	2.6	2.3	.2	.1	.2	.2	.2	.3
Dyeing and finishing textiles.....	1.1	.9	1.4	1.2	1.2	1.1	.3	.2	.3	.3	.2	.3
Carpets, rugs, other floor coverings...	1.0	.7	1.4	1.4	1.5	1.0	.2	.1	.3	.3	.2	.1
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.....	2.7	2.2	3.6	3.5	3.0	2.6	.2	.1	.2	.2	.2	.2
Men's and boys' suits and coats.....	1.8	1.5	2.6	2.3	2.3	1.9	.2	.1	.1	.1	.1	.2
Men's and boys' furnishings and work clothing.....	2.9	2.4	3.9	3.9	3.5	3.0	.2	.1	.2	.2	.3	.2
LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE).....	2.6	2.1	3.1	3.6	4.1	3.0	.4	.3	.3	.3	.4	.3
Logging camps and contractors.....	4.2	3.5	5.1	7.2	8.8	5.1	.4	.4	.5	.4	.6	.5
Sawmills and planing mills.....	2.4	2.0	2.9	3.5	3.9	2.8	.3	.2	.3	.3	.3	.2
Millwork, plywood, and prefabricated structural wood products.....	1.9	1.3	2.5	2.4	2.5	2.5	.3	.2	.3	.2	.3	.3
FURNITURE AND FIXTURES.....	2.1	1.5	3.2	3.5	3.5	3.3	.4	.3	.5	.5	.5	.5
Household furniture.....	2.2	1.6	3.4	3.7	3.6	3.6	.5	.4	.5	.6	.6	.6
Other furniture and fixtures.....	1.8	1.3	2.8	3.0	3.3	2.6	.3	.2	.4	.3	.4	.3
PAPER AND ALLIED PRODUCTS.....	1.5	1.1	2.1	2.1	2.1	1.7	.3	.2	.4	.3	.3	.3
Pulp, paper, and paperboard mills.....	.9	.8	1.4	1.5	1.7	1.2	.1	.1	.2	.2	.3	.2
Paperboard containers and boxes.....	2.1	1.5	3.0	3.2	3.0	2.3	.4	.3	.6	.5	.4	.4
CHEMICALS AND ALLIED PRODUCTS.....	.9	.6	1.1	1.1	1.2	.8	.1	.1	.2	.2	.2	.1
Industrial inorganic chemicals.....	1.0	.9	1.7	1.6	1.9	1.0	.2	.2	.4	.3	.5	.2
Industrial organic chemicals.....	.6	.4	.9	.9	1.0	.6	.1	.1	.2	.1	.2	.1
Synthetic fibers.....	.4	.3	.7	.7	.7	.5	(1/)	(1/)	.1	.1	.1	(1/)
Drugs and medicines.....	.9	.8	1.1	1.2	1.2	.8	.1	.1	.1	.1	.1	.1
Paints, pigments, and fillers.....	1.0	.7	1.3	1.3	1.4	1.1	.2	.1	.3	.3	.3	.3

See footnotes at end of table.

Table SB-2: Monthly labor turnover rates in selected industries - Continued

Annual average, 1950-1955

(Per 100 employees)

Industry	Separation rate - Layoff						Separation rate - Miscellaneous, including military					
	1955	1954	1953	1952	1951	1950	1955	1954	1953	1952	1951	1950
MANUFACTURING	1.2	1.9	1.3	1.1	1.2	1.1	0.2	0.2	0.3	0.3	0.5	0.2
DURABLE GOODS	1.3	2.2	1.4	1.2	1.1	1.1	.2	.2	.3	.3	.5	.2
NONDURABLE GOODS	1.1	1.5	1.2	1.2	1.3	1.1	.2	.1	.2	.2	.4	.2
ORDNANCE AND ACCESSORIES	1.5	2.6	.9	.4	.6	.4	.1	.1	.2	.3	.3	.1
FOOD AND KINDRED PRODUCTS	2.4	2.6	2.2	1.9	2.0	2.2	.2	.1	.2	.2	.4	.2
Meat products.....	3.2	3.6	2.8	2.5	3.0	2.9	.2	.2	.3	.3	.5	.3
Grain-mill products.....	1.4	1.2	1.2	.8	.7	.9	.1	.1	.3	.3	.4	.3
Bakery products.....	.9	1.1	1.2	.9	1.1	1.2	.1	.1	.2	.2	.3	.2
Beverages:												
Malt liquors.....	3.2	2.7	3.3	2.1	1.8	2.4	.2	.1	.2	.2	.3	.2
TOBACCO MANUFACTURES.....	.6	.6	.7	.7	1.3	1.3	.1	.1	.2	.3	.8	.1
Cigarettes.....	.4	.3	.3	1.0	.8	1.5	.1	.1	.2	.6	1.2	.2
Cigars.....	.9	.9	1.0	.5	1.8	1.1	.1	.1	.1	.2	.6	(1/)
Tobacco and snuff.....	.3	.3	.5	.5	.5	1.3	.2	.3	.2	.3	.6	.3
TEXTILE-MILL PRODUCTS	1.2	1.7	1.4	1.5	1.8	1.0	.2	.2	.3	.3	.5	.2
Yarn and thread mills.....	1.5	1.8	2.2	2.1	2.4	1.1	.1	.1	.2	.2	.5	.2
Broad-woven fabric mills.....	.9	1.4	1.3	1.4	1.4	.9	.2	.3	.3	.3	.7	.2
Cotton, silk, synthetic fiber.....	.6	1.2	.9	1.1	1.1	.7	.2	.3	.3	.3	.6	.1
Woolen and worsted.....	2.5	4.1	6.1	4.0	4.0	2.8	.3	.3	.3	.4	.7	.3
Knitting mills.....	1.4	1.7	1.1	1.2	1.5	1.1	.2	.1	.1	.2	.2	.1
Full-fashioned hosiery.....	.9	1.1	.7	.7	1.4	.3	.1	.1	.1	.2	.2	.1
Seamless hosiery.....	1.5	1.5	1.0	.9	1.7	1.8	.4	.2	.2	.2	.2	(1/)
Knit underwear.....	1.5	2.0	1.1	1.9	1.3	1.2	.1	(1/)	.1	.1	.1	.1
Dyeing and finishing textiles.....	1.1	1.5	1.2	1.4	1.6	1.0	.2	.2	.3	.4	.5	.2
Carpets, rugs, other floor coverings...	1.2	2.3	1.2	.9	2.1	.4	.3	.3	.3	.4	.5	.2
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.....	.9	1.5	.8	1.1	1.5	1.0	.1	.1	.1	.1	.2	.1
Men's and boys' suits and coats.....	1.2	1.9	.8	1.7	2.3	1.6	.2	.2	.1	.2	.3	.1
Men's and boys' furnishings and work clothing.....	.7	1.7	.8	1.1	1.5	.8	.1	.1	.1	.1	.2	(1/)
LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE)	1.9	2.1	1.8	1.5	1.6	1.4	.2	.2	.2	.2	.3	.2
Logging camps and contractors.....	4.2	4.2	4.9	4.3	3.4	3.5	.2	.2	.2	.3	.4	.3
Sawmills and planing mills.....	1.4	1.5	1.3	1.1	1.3	1.4	.2	.2	.2	.2	.3	.2
Millwork, plywood, and prefabricated structural wood products.....	1.1	1.1	1.3	.9	1.4	.7	.2	.2	.3	.3	.5	.2
FURNITURE AND FIXTURES	1.2	1.9	1.4	.8	1.6	.8	.2	.2	.2	.3	.5	.2
Household furniture.....	1.3	2.1	1.7	.8	1.9	.8	.2	.2	.2	.3	.5	.2
Other furniture and fixtures.....	1.0	1.4	.8	.8	.9	.9	.2	.2	.2	.2	.5	.2
PAPER AND ALLIED PRODUCTS.....	.6	.9	.6	.7	.6	.5	.2	.2	.3	.3	.5	.2
Pulp, paper, and paperboard mills.....	.4	.5	.4	.4	.4	.4	.2	.3	.3	.3	.5	.2
Paperboard containers and boxes.....	.7	.9	.4	.6	.7	.6	.2	.2	.2	.3	.4	.2
CHEMICALS AND ALLIED PRODUCTS.....	.4	.7	.6	.6	.5	.4	.1	.1	.2	.2	.3	.2
Industrial inorganic chemicals.....	.3	.7	.4	.5	.3	.3	.2	.2	.2	.2	.3	.2
Industrial organic chemicals.....	.3	1.0	.6	.8	.5	.3	.1	.1	.2	.2	.4	.2
Synthetic fibers.....	.5	1.6	1.3	1.4	.9	.4	.1	.1	.2	.3	.5	.2
Drugs and medicines.....	.3	.3	.2	.3	.1	.3	.1	.2	.1	.1	.3	.2
Paints, pigments, and fillers.....	.2	.5	.4	.5	.4	.3	.1	.1	.2	.2	.3	.2

See footnotes at end of table.

Table SB-2: Monthly labor turnover rates in selected industries-Continued

Annual average, 1950-1955

(Per 100 employees)

Industry	Total accession rate						Total separation rate					
	1955	1954	1953	1952	1951	1950	1955	1954	1953	1952	1951	1950
PRODUCTS OF PETROLEUM AND COAL.....	1.1	0.8	1.2	1.4	1.4	1.4	1.1	1.1	1.4	1.4	1.3	1.2
Petroleum refining.....	.7	.5	.8	1.0	1.2	.8	.8	.7	.9	.8	.8	.8
RUBBER PRODUCTS.....	3.1	2.7	2.9	3.3	3.7	4.1	2.4	2.6	3.6	3.1	3.7	3.0
Tires and inner tubes.....	1.9	2.1	1.7	2.0	2.5	2.6	1.5	1.8	2.8	1.9	2.2	1.6
Rubber footwear.....	3.8	2.8	3.5	4.2	5.2	5.3	2.8	3.0	4.3	3.9	4.8	4.8
Other rubber products.....	4.0	3.1	3.7	4.4	4.4	5.4	3.1	3.3	4.2	4.2	4.8	4.0
LEATHER AND LEATHER PRODUCTS.....	3.9	3.2	4.1	5.0	4.0	3.4	3.5	3.1	4.1	4.3	4.7	3.5
Leather: tanned, curried, and finished..	3.1	2.4	3.2	4.0	3.4	3.2	3.3	2.9	3.4	3.7	4.8	3.0
Footwear (except rubber).....	4.0	3.3	4.3	5.1	4.2	3.6	3.6	3.1	4.3	4.4	4.8	3.6
STONE, CLAY, AND GLASS PRODUCTS.....	3.1	2.4	3.1	3.6	3.5	3.8	2.4	2.7	3.4	3.7	3.8	2.7
Glass and glass products.....	3.3	3.1	3.6	5.0	4.1	4.4	2.8	3.4	3.9	4.5	4.8	3.3
Cement, hydraulic.....	2.0	1.6	2.5	2.7	2.9	2.2	1.7	1.5	2.6	2.6	2.8	2.1
Structural clay products.....	3.4	2.6	3.7	3.7	4.3	4.0	2.5	2.8	4.3	4.5	4.0	3.1
Pottery and related products.....	3.2	2.2	2.4	3.0	2.9	3.2	2.6	2.2	2.9	3.5	3.9	2.6
PRIMARY METAL INDUSTRIES.....	3.2	2.2	2.8	3.2	3.6	3.8	2.2	2.8	3.4	3.1	3.4	2.6
Blast furnaces, steel works, and rolling mills.....	2.7	1.6	2.1	2.5	2.6	2.5	1.6	2.2	2.6	2.3	2.5	1.9
Iron and steel foundries.....	4.8	2.7	3.5	4.2	5.9	6.3	3.2	3.3	5.0	4.4	5.3	3.7
Gray-iron foundries.....	4.7	3.0	4.1	4.1	5.0	6.0	3.5	3.3	4.9	4.4	5.2	4.1
Malleable-iron foundries.....	5.2	3.3	3.9	3.9	6.1	6.4	3.6	2.8	5.1	4.3	5.8	3.9
Steel foundries.....	4.6	2.2	2.8	4.5	6.8	6.8	2.7	3.6	5.0	4.4	5.0	3.1
Primary smelting and refining of nonferrous metals:												
Primary smelting and refining of copper, lead, and zinc.....	2.7	2.1	2.0	1.9	2.1	2.3	2.1	2.2	2.2	2.0	2.3	1.9
Rolling, drawing, and alloying of nonferrous metals:												
Rolling, drawing, and alloying of copper.....	2.0	1.6	2.4	2.3	1.8	2.7	1.5	1.7	2.5	1.8	2.3	1.8
Nonferrous foundries.....	4.5	4.1	4.8	5.9	5.1	6.7	3.9	5.2	6.0	5.2	5.5	4.6
Other primary metal industries:												
Iron and steel forgings.....	3.3	2.4	3.5	3.5	4.6	4.6	2.5	3.8	3.8	3.5	3.9	2.8
FABRICATED METAL PRODUCTS (EXCEPT ORDNANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT).....	4.2	3.7	4.8	4.9	4.5	5.3	3.9	4.4	5.2	4.6	5.0	3.9
Cutlery, hand tools, and hardware.....	3.5	2.7	3.5	3.5	3.7	4.5	3.1	3.1	4.0	3.9	4.3	3.1
Cutlery and edge tools.....	2.8	2.2	1.9	2.4	2.6	3.5	2.5	2.0	2.9	3.0	3.0	2.4
Hand tools.....	3.2	1.8	2.7	3.0	3.2	3.8	2.4	2.4	3.0	3.7	3.6	2.4
Hardware.....	3.9	3.2	4.2	4.0	4.3	5.2	3.6	3.8	4.7	4.1	4.8	3.7
Heating apparatus (except electric) and plumbers' supplies.....	4.0	4.6	5.3	5.1	4.5	5.3	3.7	4.4	6.3	5.1	5.3	3.9
Sanitary ware and plumbers' supplies...	3.3	4.6	3.9	3.5	3.9	4.8	3.4	3.2	5.4	3.9	4.9	3.2
Oil burners, nonelectric heating and cooking apparatus, not elsewhere classified.....	4.4	4.5	6.3	6.8	5.2	5.9	3.9	5.3	7.1	6.6	5.7	4.6
Fabricated structural metal products....	3.8	2.6	4.4	4.5	5.0	5.4	3.4	3.6	4.4	4.1	4.7	3.8
Metal stamping, coating, and engraving..	5.1	5.4	6.4	6.7	5.2	6.2	4.8	6.6	7.2	5.5	6.6	4.8

See footnotes at end of table.

Labor Turnover

Table SB-2: Monthly labor turnover rates in selected industries-Continued
Annual average, 1950-1955

(Per 100 employees)

Industry	Separation rate - Quit						Separation rate - Discharge					
	1955	1954	1953	1952	1951	1950	1955	1954	1953	1952	1951	1950
PRODUCTS OF PETROLEUM AND COAL	0.5	0.4	0.8	0.7	0.7	0.6	0.1	(1/)	0.1	0.1	0.1	0.1
Petroleum refining.....	.4	.3	.4	.4	.5	.3	(1/)	(1/)	(1/)	(1/)	(1/)	(1/)
RUBBER PRODUCTS	1.4	.8	1.9	1.9	2.3	1.9	.2	0.1	.2	.2	.3	.2
Tires and inner tubes.....	.9	.6	1.0	1.2	1.2	.9	.1	.1	.1	.1	.1	.1
Rubber footwear.....	2.0	1.4	3.2	2.5	3.4	2.8	.2	.1	.2	.2	.2	.2
Other rubber products.....	1.7	.9	2.4	2.4	3.1	2.7	.3	.2	.3	.3	.4	.3
LEATHER AND LEATHER PRODUCTS	2.2	1.7	2.9	3.0	2.7	2.1	.2	.2	.3	.3	.2	.2
Leather: tanned, curried, and finished..	1.0	.8	1.8	1.8	1.6	1.4	.2	.1	.3	.2	.1	.2
Footwear (except rubber).....	2.4	1.8	3.1	3.2	2.9	2.2	.2	.2	.3	.3	.2	.2
STONE, CLAY, AND GLASS PRODUCTS	1.2	.8	1.8	1.8	2.1	1.5	.2	.1	.3	.3	.3	.2
Glass and glass products.....	.9	.6	1.7	1.7	1.9	1.5	.2	.1	.3	.2	.3	.2
Cement, hydraulic.....	1.0	.8	1.7	1.8	2.0	1.3	.3	.2	.4	.3	.3	.2
Structural clay products.....	1.4	1.0	2.5	2.6	2.8	2.0	.3	.2	.4	.4	.4	.3
Pottery and related products.....	1.5	1.0	1.7	1.8	2.1	1.7	.3	.2	.3	.4	.3	.3
PRIMARY METAL INDUSTRIES	1.2	.6	1.7	1.9	2.2	1.5	.3	.1	.3	.3	.3	.3
Blast furnaces, steel works, and rolling mills.....	.9	.5	1.4	1.6	1.7	1.1	.1	(1/)	.2	.1	.2	.1
Iron and steel foundries.....	1.9	.8	2.3	2.7	3.6	2.3	.6	.2	.5	.5	.7	.5
Gray-iron foundries.....	2.1	.9	2.3	2.5	3.2	2.4	.5	.2	.5	.5	.6	.6
Malleable-iron foundries.....	2.3	1.1	2.8	2.5	4.2	2.7	.8	.3	.5	.5	.7	.5
Steel foundries.....	1.4	.6	2.1	3.0	3.7	1.9	.5	.2	.5	.6	.8	.4
Primary smelting and refining of nonferrous metals:												
Primary smelting and refining of copper, lead, and zinc.....	1.4	.6	1.0	1.3	1.2	1.0	.3	.1	.3	.2	.2	.2
Rolling, drawing, and alloying of nonferrous metals:												
Rolling, drawing, and alloying of copper.....	.7	.4	1.4	1.1	1.1	1.0	.2	.1	.3	.2	.1	.2
Nonferrous foundries.....	1.8	.9	2.7	2.7	2.7	2.5	.5	.3	.7	.7	.6	.6
Other primary metal industries:												
Iron and steel forgings.....	1.2	.6	2.2	2.1	2.6	1.7	.3	.1	.4	.4	.4	.3
FABRICATED METAL PRODUCTS (EXCEPT ORD- NANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT)	1.6	1.0	2.7	2.3	2.6	2.0	.4	.2	.5	.4	.4	.4
Cutlery, hand tools, and hardware.....	1.7	1.0	2.3	1.9	2.6	1.9	.3	.2	.3	.4	.4	.3
Cutlery and edge tools.....	1.3	.7	1.2	1.7	1.8	1.3	.2	.2	.2	.2	.4	.2
Hand tools.....	1.3	.6	1.5	1.4	2.1	1.3	.2	.1	.3	.2	.4	.3
Hardware.....	2.0	1.3	2.9	2.2	3.1	2.4	.4	.2	.4	.4	.4	.4
Heating apparatus (except electric) and plumbers' supplies.....	1.8	1.4	3.4	2.9	3.0	2.3	.5	.4	.6	.6	.5	.6
Sanitary ware and plumbers' supplies...	1.8	1.1	2.6	2.2	2.8	2.1	.6	.5	.5	.5	.5	.5
Oil burners, nonelectric heating and cooking apparatus, not elsewhere classified.....	1.8	1.6	4.0	3.5	3.1	2.4	.4	.4	.7	.7	.6	.6
Fabricated structural metal products...	1.4	.9	2.5	2.5	2.8	1.8	.3	.2	.6	.5	.6	.4
Metal stamping, coating, and engraving..	1.6	.9	3.5	2.4	2.8	2.6	.4	.2	.6	.3	.3	.3

See footnotes at end of table.

Table SB-2: Monthly labor turnover rates in selected industries-Continued

Annual average, 1950-1955

(Per 100 employees)

Industry	Separation rate - Layoff						Separation rate - Miscellaneous, including military					
	1955	1954	1953	1952	1951	1950	1955	1954	1953	1952	1951	1950
PRODUCTS OF PETROLEUM AND COAL.....	0.4	0.4	0.3	0.3	0.2	0.3	0.2	0.2	0.2	0.3	0.3	0.3
Petroleum refining.....	.2	.2	.2	.1	.1	.2	.2	.2	.2	.2	.3	.3
RUBBER PRODUCTS.....	.7	1.4	1.2	.7	.7	.7	.2	.2	.3	.3	.4	.2
Tires and inner tubes.....	.4	.9	1.4	.4	.5	.4	.2	.2	.3	.3	.4	.2
Rubber footwear.....	.4	1.3	.7	.7	.4	1.7	.2	.1	.3	.6	.8	.2
Other rubber products.....	1.0	2.0	1.2	1.2	1.0	.8	.2	.2	.3	.3	.3	.2
LEATHER AND LEATHER PRODUCTS.....	.9	1.1	.8	.9	1.4	1.0	.2	.2	.2	.2	.4	.2
Leather: tanned, curried, and finished..	1.8	1.8	1.2	1.5	2.7	1.3	.3	.2	.2	.2	.4	.2
Footwear (except rubber).....	.8	1.0	.8	.7	1.2	1.0	.2	.2	.2	.2	.4	.2
STONE, CLAY, AND GLASS PRODUCTS.....	.8	1.6	1.1	1.4	1.0	.8	.2	.2	.3	.3	.4	.2
Glass and glass products.....	1.6	2.5	1.7	2.2	2.0	1.3	.2	.2	.3	.3	.7	.3
Cement, hydraulic.....	.2	.2	.3	.2	.1	.4	.3	.2	.3	.3	.3	.3
Structural clay products.....	.6	1.4	1.1	1.3	.6	.6	.2	.2	.3	.3	.4	.1
Pottery and related products.....	.7	1.0	.8	1.2	1.1	.6	.1	.1	.1	.2	.3	.1
PRIMARY METAL INDUSTRIES.....	.6	1.8	1.1	.6	.5	.5	.2	.2	.3	.3	.5	.3
Blast furnaces, steel works, and rolling mills.....	.3	1.5	.8	.2	.2	.3	.2	.2	.3	.3	.4	.4
Iron and steel foundries.....	.6	2.1	1.9	.9	.6	.8	.2	.2	.2	.3	.4	.2
Gray-iron foundries.....	.7	2.0	1.8	1.2	.9	1.0	.1	.2	.3	.3	.5	.2
Malleable-iron foundries.....	.4	1.3	1.5	1.1	.4	.5	.2	.2	.3	.3	.6	.2
Steel foundries.....	.7	2.5	2.2	.5	.2	.6	.2	.2	.2	.3	.3	.2
Primary smelting and refining of nonferrous metals:												
Primary smelting and refining of copper, lead, and zinc.....	.3	1.2	.5	.3	.4	.4	.2	.2	.3	.3	.5	.2
Rolling, drawing, and alloying of nonferrous metals:												
Rolling, drawing, and alloying of copper.....	.3	1.0	.6	.2	.6	.4	.2	.2	.2	.2	.4	.2
Nonferrous foundries.....	1.3	3.6	2.2	1.4	1.7	1.3	.3	.2	.4	.5	.6	.3
Other primary metal industries:												
Iron and steel forgings.....	.8	2.9	.8	.8	.5	.6	.2	.2	.3	.3	.4	.2
FABRICATED METAL PRODUCTS (EXCEPT ORD- NANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT).....	1.6	2.9	1.7	1.6	1.5	1.2	.3	.2	.3	.3	.4	.3
Cutlery, hand tools, and hardware.....	.9	1.7	1.1	1.3	.8	.7	.2	.2	.3	.2	.4	.2
Cutlery and edge tools.....	.9	1.1	1.3	1.0	.7	.7	.1	.1	.1	.1	.2	.1
Hand tools.....	.6	1.5	1.0	1.9	.7	.6	.2	.2	.2	.2	.5	.2
Hardware.....	1.0	2.0	1.1	1.2	.9	.7	.2	.2	.4	.3	.4	.2
Heating apparatus (except electric) and plumbers' supplies.....	1.2	2.3	2.1	1.5	1.4	.9	.2	.2	.3	.3	.4	.2
Sanitary ware and plumbers' supplies...	.8	1.4	2.1	.9	1.3	.3	.2	.1	.2	.2	.3	.2
Oil burners, nonelectric heating and cooking apparatus, not elsewhere classified.....	1.5	3.0	2.1	2.1	1.6	1.4	.2	.3	.3	.3	.4	.2
Fabricated structural metal products...	1.5	2.2	1.1	.8	1.0	1.3	.1	.2	.2	.3	.4	.3
Metal stamping, coating, and engraving..	2.3	5.2	2.7	2.2	3.0	1.6	.4	.3	.5	.5	.5	.3

See footnotes at end of table.

Table SB-2: Monthly labor turnover rates in selected industries-Continued

Annual average, 1950-1955

(Per 100 employees)

Industry	Total accession rate						Total separation rate					
	1955	1954	1953	1952	1951	1950	1955	1954	1953	1952	1951	1950
MACHINERY (EXCEPT ELECTRICAL)	3.2	2.0	2.9	3.6	4.3	4.2	2.4	3.0	3.5	3.5	3.6	2.6
Engines and turbines.....	3.4	1.9	3.2	3.9	5.0	5.4	2.3	2.6	3.8	3.7	3.8	3.3
Agricultural machinery and tractors.....	4.0	3.5	2.6	5.7	4.1	3.6	2.8	3.1	4.9	6.4	3.8	2.9
Construction and mining machinery.....	3.5	1.9	2.5	3.7	4.6	4.6	2.2	2.7	3.4	3.5	3.5	2.7
Metalworking machinery.....	2.8	1.3	2.7	3.2	5.3	5.2	2.0	3.4	2.7	3.0	3.8	2.7
Machine tools.....	2.5	1.0	2.2	3.1	5.7	5.1	1.8	3.4	2.4	2.9	3.9	2.3
Metalworking machinery (except machine tools).....	2.4	1.2	2.9	3.2	3.8	3.5	1.7	2.8	2.8	2.8	3.1	2.3
Machine-tool accessories.....	3.7	2.2	4.0	3.4	5.7	7.2	2.8	3.9	3.7	3.7	4.4	4.0
Special-industry machinery (except metalworking machinery).....	2.7	1.9	2.7	3.3	3.7	3.8	2.2	2.7	3.0	3.2	3.4	2.5
General industrial machinery.....	3.2	1.7	2.8	3.1	4.3	4.1	2.5	2.8	2.9	3.1	3.4	2.3
Office and store machines and devices....	2.7	2.3	2.9	2.3	3.3	2.7	2.1	2.3	2.5	2.3	2.7	1.9
Service-industry and household machines..	3.8	2.4	4.0	5.0	3.5	3.8	3.2	4.5	4.8	3.9	3.7	2.9
Miscellaneous machinery parts.....	3.0	1.7	2.7	3.3	4.4	4.5	2.2	2.3	3.4	3.2	3.7	2.4
ELECTRICAL MACHINERY	3.7	2.5	3.5	4.0	4.4	4.4	3.0	3.1	3.7	3.5	3.9	2.9
Electrical generating, transmission, distribution, and industrial apparatus..	2.7	1.5	2.3	2.6	3.6	3.1	2.2	2.3	2.5	2.5	2.8	2.0
Communication equipment.....	4.1	2.8	4.2	5.3	5.5	5.6	3.1	3.2	4.4	4.0	5.1	3.7
Radios, phonographs, television sets, and equipment.....	4.3	3.4	5.0	6.3	6.0	7.3	3.8	3.7	4.9	4.6	6.4	4.7
Telephone, telegraph, and related equipment.....	3.4	1.1	2.3	3.0	4.0	1.4	1.7	1.8	2.3	2.5	2.2	1.5
Electrical appliances, lamps, and miscellaneous products.....	4.3	3.0	4.5	4.5	3.6	4.5	3.5	4.4	4.6	4.2	4.2	3.2
TRANSPORTATION EQUIPMENT	4.7	4.1	5.5	6.6	6.7	6.8	4.3	4.6	6.0	5.2	6.0	5.4
Automobiles.....	5.1	4.8	6.0	6.5	4.8	6.2	4.5	5.0	7.1	5.2	6.2	5.0
Aircraft and parts.....	2.8	2.3	4.0	5.3	7.9	5.2	2.5	2.7	3.6	3.8	4.2	2.8
Aircraft.....	2.8	2.4	3.9	5.3	8.1	5.6	2.3	2.5	3.6	4.1	4.4	3.1
Aircraft engines and parts.....	2.6	1.8	4.0	5.0	7.2	4.0	2.4	3.0	3.6	3.4	3.3	1.8
Aircraft propellers and parts.....	1.9	1.1	2.8	4.1	4.4	2.7	3.2	3.6	2.4	2.1	2.3	1.5
Other aircraft parts and equipment.....	3.5	2.8	4.4	5.4	7.5	5.0	4.4	3.1	4.0	3.4	3.7	2.3
Ship and boat building and repairing....	13.0	10.5	10.0	12.8	17.4	17.4	13.2	12.5	11.1	11.3	13.0	16.6
Railroad equipment.....	7.1	6.0	4.8	6.2	6.6	6.2	5.9	9.8	6.1	5.2	4.1	6.7
Locomotives and parts.....	5.6	3.0	2.6	3.6	5.6	4.9	2.5	10.1	5.1	3.3	2.8	3.4
Railroad and street cars.....	7.7	7.6	7.1	9.7	7.9	7.5	7.4	9.7	7.3	7.7	6.1	9.7
Other transportation equipment.....	6.0	2.9	2.5	4.4	2.1	4.4	4.5	4.9	4.7	3.7	3.0	2.2
INSTRUMENTS AND RELATED PRODUCTS	2.2	1.5	2.4	2.9	3.3	3.0	1.9	2.2	2.3	2.1	2.4	1.8
Photographic apparatus.....	1.4	1.0	1.9	1.7	1.9	2.0	1.4	1.5	1.5	1.3	1.4	1.1
Watches and clocks.....	3.2	2.3	3.3	3.6	2.7	3.1	2.8	3.1	3.0	2.5	3.1	2.2
Professional and scientific instruments..	2.3	1.7	2.3	3.4	4.2	3.7	2.0	2.3	2.3	2.3	2.8	2.0
MISCELLANEOUS MANUFACTURING INDUSTRIES	4.7	3.8	5.7	6.0	4.5	5.1	4.7	4.8	5.5	5.3	5.2	3.9
Jewelry, silverware, and plated ware....	2.6	2.3	4.4	3.4	2.3	3.2	2.6	3.2	3.5	3.1	3.8	3.0

See footnotes at end of table.

Table SB-2: Monthly labor turnover rates in selected industries-Continued

Annual average, 1950-1955

(Per 100 employees)

Industry	Separation rate - Quit						Separation rate - Discharge					
	1955	1954	1953	1952	1951	1950	1955	1954	1953	1952	1951	1950
MACHINERY (EXCEPT ELECTRICAL)	1.2	0.8	1.8	1.9	2.3	1.4	0.2	0.2	0.4	0.4	0.5	0.3
Engines and turbines.....	1.2	.7	1.8	2.1	2.5	1.4	.2	.1	.5	.4	.5	.3
Agricultural machinery and tractors.....	1.3	.7	1.7	1.9	2.4	1.7	.3	.1	.3	.4	.4	.3
Construction and mining machinery.....	1.3	.8	1.8	2.3	2.5	1.6	.3	.2	.4	.5	.6	.3
Metalworking machinery.....	1.0	.8	1.8	2.0	2.7	1.6	.2	.2	.3	.4	.6	.4
Machine tools.....	1.0	.7	1.5	2.0	2.8	1.4	.2	.1	.3	.4	.7	.3
Metalworking machinery (except machine tools).....	.9	1.0	1.9	2.0	2.2	1.5	.2	.2	.4	.4	.4	.3
Machine-tool accessories.....	1.4	1.0	2.4	2.3	2.9	2.3	.3	.2	.5	.4	.7	.6
Special-industry machinery (except metalworking machinery).....	1.2	.9	1.7	1.8	2.1	1.3	.2	.2	.4	.4	.4	.3
General industrial machinery.....	1.2	.8	1.7	1.8	2.2	1.3	.3	.1	.4	.4	.5	.3
Office and store machines and devices....	1.1	.9	1.6	1.4	1.7	.9	.2	.2	.2	.2	.2	.2
Service-industry and household machines..	1.2	.8	2.1	1.7	1.5	1.5	.2	.3	.3	.3	.2	.2
Miscellaneous machinery parts.....	1.0	.7	1.8	1.8	2.3	1.4	.2	.2	.4	.4	.5	.3
ELECTRICAL MACHINERY	1.6	1.1	2.3	2.1	2.1	1.6	.2	.2	.3	.3	.3	.3
Electrical generating, transmission, distribution, and industrial apparatus..	1.2	.7	1.5	1.4	1.5	1.2	.2	.1	.2	.1	.2	.1
Communication equipment.....	1.8	1.4	2.8	2.8	2.8	2.1	.3	.2	.4	.4	.4	.4
Radios, phonographs, television sets, and equipment.....	1.9	1.5	3.0	2.8	2.8	2.5	.3	.3	.6	.7	.6	.6
Telephone, telegraph, and related equipment.....	1.3	.9	1.7	1.9	1.6	.7	.1	.1	.1	.1	.1	.1
Electrical appliances, lamps, and miscellaneous products.....	1.7	1.1	2.6	2.2	2.3	1.8	.3	.2	.4	.3	.3	.3
TRANSPORTATION EQUIPMENT	1.5	1.1	2.8	2.6	2.7	2.3	.3	.2	.5	.4	.4	.4
Automobiles.....	1.5	.7	3.0	1.9	2.3	2.7	.3	.1	.5	.3	.3	.4
Aircraft and parts.....	1.4	1.3	2.4	2.9	3.1	1.6	.2	.2	.4	.4	.4	.2
Aircraft.....	1.5	1.4	2.5	3.2	3.4	1.8	.1	.2	.3	.4	.4	.2
Aircraft engines and parts.....	1.1	1.0	2.2	2.2	2.4	1.0	.2	.2	.5	.5	.5	.2
Aircraft propellers and parts.....	.8	1.0	1.8	1.6	1.5	.8	.1	.2	.2	.3	.3	.2
Other aircraft parts and equipment.....	1.5	1.1	2.4	2.3	2.4	1.3	.3	.3	.6	.5	.6	.4
Ship and boat building and repairing....	2.4	1.9	3.4	4.9	4.8	2.2	.6	.5	.6	1.0	1.1	.8
Railroad equipment.....	.7	.8	1.9	2.0	1.8	1.1	.2	.2	.5	.4	.2	.2
Locomotives and parts.....	.4	.3	1.4	1.5	1.5	1.0	.1	.1	.2	.2	.2	.1
Railroad and street cars.....	.9	1.1	2.5	2.7	2.1	1.2	.2	.3	.9	.6	.2	.2
Other transportation equipment.....	2.3	.8	1.6	2.1	1.2	1.2	.5	.1	.2	.3	.1	.1
INSTRUMENTS AND RELATED PRODUCTS	1.0	.7	1.3	1.2	1.4	1.1	.2	.1	.2	.2	.2	.2
Photographic apparatus.....	.8	.7	1.2	.9	.9	.6	.1	(1/)	(1/)	(1/)	(1/)	(1/)
Watches and clocks.....	1.2	.9	1.9	1.4	1.7	1.3	.2	.1	.2	.1	.1	.2
Professional and scientific instruments..	1.0	.7	1.2	1.3	1.6	1.3	.2	.1	.3	.3	.4	.2
MISCELLANEOUS MANUFACTURING INDUSTRIES	2.2	1.6	3.4	3.2	2.7	2.1	.4	.3	.5	.4	.4	.3
Jewelry, silverware, and plated ware....	1.5	1.4	2.5	1.9	2.0	1.7	.2	.2	.3	.2	.2	.1

See footnotes at end of table.

Labor Turnover

Table SB-2: Monthly labor turnover rates in selected industries-Continued

Annual average, 1950-1955

(Per 100 employees)

Industry	Separation rate - Layoff						Separation rate - Miscellaneous, including military					
	1955	1954	1953	1952	1951	1950	1955	1954	1953	1952	1951	1950
MACHINERY (EXCEPT ELECTRICAL)	0.8	1.8	1.0	1.0	0.4	0.7	0.2	0.2	0.3	0.3	0.4	0.2
Engines and turbines.....	.6	1.5	1.4	.9	.3	1.2	.2	.2	.2	.3	.5	.4
Agricultural machinery and tractors.....	.8	1.9	2.6	3.7	.5	.6	.3	.4	.4	.4	.5	.3
Construction and mining machinery.....	.4	1.5	1.0	.3	.2	.5	.2	.1	.2	.3	.3	.2
Metalworking machinery.....	.6	2.2	.4	.4	.2	.5	.2	.2	.2	.2	.3	.2
Machine tools.....	.5	2.4	.4	.3	.1	.4	.2	.2	.2	.3	.4	.2
Metalworking machinery (except machine tools).....	.3	1.4	.3	.2	.2	.3	.2	.2	.2	.2	.3	.2
Machine-tool accessories.....	1.0	2.5	.7	.9	.6	1.0	.1	.2	.2	.2	.2	.1
Special-industry machinery (except metalworking machinery).....	.6	1.4	.8	.8	.6	.8	.2	.2	.2	.2	.3	.2
General industrial machinery.....	.8	1.6	.6	.6	.3	.5	.2	.2	.2	.3	.4	.2
Office and store machines and devices....	.6	1.0	.5	.4	.2	.6	.2	.1	.2	.3	.5	.2
Service-industry and household machines..	1.5	3.0	1.8	1.4	1.2	.9	.3	.3	.5	.5	.7	.4
Miscellaneous machinery parts.....	.7	1.2	.9	.6	.4	.5	.2	.2	.3	.3	.5	.2
ELECTRICAL MACHINERY.....	.9	1.5	.9	.8	1.0	.8	.2	.3	.3	.3	.5	.2
Electrical generating, transmission, distribution, and industrial apparatus..	.7	1.2	.7	.6	.5	.4	.2	.2	.3	.3	.5	.3
Communication equipment.....	.8	1.4	.9	.5	1.2	1.0	.2	.2	.3	.3	.8	.2
Radios, phonographs, television sets, and equipment.....	1.3	1.7	1.2	.8	2.0	1.4	.3	.3	.3	.3	1.0	.2
Telephone, telegraph, and related equipment.....	.1	.5	.1	.1	(1/)	.5	.2	.3	.4	.4	.4	.3
Electrical appliances, lamps, and miscellaneous products.....	1.3	2.9	1.2	1.3	1.3	.9	.2	.3	.3	.3	.4	.2
TRANSPORTATION EQUIPMENT	2.2	3.1	2.3	1.7	2.1	2.4	.4	.3	.5	.5	.7	.3
Automobiles.....	2.1	3.6	2.8	2.2	2.6	1.7	.6	.4	.7	.8	.9	.3
Aircraft and parts.....	.8	1.0	.6	.2	.1	.7	.1	.2	.3	.3	.6	.2
Aircraft.....	.5	.8	.6	.2	(1/)	.8	.1	.1	.2	.3	.6	.3
Aircraft engines and parts.....	1.0	1.7	.5	.3	(1/)	.4	.2	.2	.4	.4	.4	.2
Aircraft propellers and parts.....	2.1	2.3	.2	.1	.1	.4	.1	.2	.2	.1	.5	.1
Other aircraft parts and equipment.....	2.4	1.6	.8	.4	.2	.4	.1	.1	.3	.3	.6	.2
Ship and boat building and repairing.....	10.2	9.9	6.9	5.2	6.9	13.3	.1	.2	.3	.3	.3	.2
Railroad equipment.....	4.3	8.0	2.8	2.0	1.3	5.0	.7	.7	1.0	.8	.8	.4
Locomotives and parts.....	1.1	8.3	2.4	.7	.4	2.0	.9	1.2	.9	.8	.4	.4
Railroad and street cars.....	5.7	7.8	3.2	3.7	2.8	7.8	.6	.4	.7	.6	.9	.5
Other transportation equipment.....	1.6	3.9	2.6	1.0	1.2	.7	.2	.2	.3	.3	.4	.2
INSTRUMENTS AND RELATED PRODUCTS.....	.6	1.1	.5	.3	.4	.4	.2	.2	.2	.3	.4	.2
Photographic apparatus.....	.3	.6	.1	.2	.2	.3	.1	.2	.2	.2	.3	.2
Watches and clocks.....	1.2	2.0	.8	.6	1.0	.6	.2	.2	.2	.3	.3	.2
Professional and scientific instruments..	.6	1.2	.6	.3	.4	.4	.1	.2	.3	.4	.4	.2
MISCELLANEOUS MANUFACTURING INDUSTRIES	1.8	2.7	1.3	1.4	1.7	1.3	.2	.2	.3	.3	.5	.2
Jewelry, silverware, and plated ware.....	.6	1.5	.5	.7	1.2	1.0	.2	.1	.2	.3	.4	.2

See footnotes at end of table.

Table SB-2: Monthly labor turnover rates in selected industries-Continued

Annual average, 1950-1955

(Per 100 employees)

Industry	Total accession rate						Total separation rate					
	1955	1954	1953	1952	1951	1950	1955	1954	1953	1952	1951	1950
NONMANUFACTURING:												
METAL MINING.....	4.5	3.2	4.3	5.8	5.3	4.6	3.9	4.1	4.7	5.7	4.9	4.2
Iron mining.....	2.8	1.6	1.9	2.9	2.8	2.6	1.6	4.3	2.1	2.9	2.5	2.5
Copper mining.....	5.2	3.6	4.8	5.4	5.1	5.3	4.5	3.9	4.8	5.1	4.8	4.4
Lead and zinc mining.....	2.5	2.1	2.7	4.4	5.2	4.4	2.1	2.2	4.9	4.5	4.7	3.9
ANTHRACITE MINING.....	1.8	1.3	1.4	1.4	1.9	1.8	4.5	5.2	3.1	2.2	2.3	1.8
BITUMINOUS-COAL MINING.....	1.6	1.2	1.3	1.9	1.9	2.0	1.5	3.2	2.6	2.8	2.6	2.5
COMMUNICATION:												
Telephone.....	2.1	1.3	2.1	2.6	2.6	1.6	1.6	1.5	2.0	2.1	2.2	1.5
Telegraph ^{2/}	1.8	1.4	1.9	2.4	1.9	1.8	1.6	1.6	2.1	2.1	1.9	1.8
Separation rate - Quit						Separation rate - Discharge						
METAL MINING.....	2.8	1.8	3.1	4.2	3.8	2.8	0.3	0.3	0.4	0.6	0.5	0.5
Iron mining.....	.5	.3	.9	1.4	1.5	1.1	(1/)	(1/)	.1	.2	.2	.1
Copper mining.....	3.7	2.6	3.9	4.5	4.2	3.6	.3	.3	.4	.3	.2	.2
Lead and zinc mining.....	1.6	1.2	2.5	3.5	3.7	2.9	.1	.1	.2	.3	.3	.3
ANTHRACITE MINING.....	.8	.5	1.2	1.3	1.4	1.3	(1/)	(1/)	(1/)	(1/)	(1/)	(1/)
BITUMINOUS-COAL MINING.....	.5	.4	1.0	1.4	1.6	1.4	(1/)	(1/)	(1/)	.1	.1	.1
COMMUNICATION:												
Telephone.....	1.3	1.1	1.6	1.8	1.7	1.1	.1	.1	.1	.1	.1	.1
Telegraph ^{2/}	1.1	.9	1.4	1.6	1.3	.9	.1	(1/)	.1	.1	(1/)	(1/)
Separation rate - Layoff						Separation rate - Miscellaneous, including military						
METAL MINING.....	0.4	1.7	0.8	0.6	0.3	0.6	0.2	0.3	0.3	0.3	0.4	0.4
Iron mining.....	.9	3.7	.8	.9	.4	.8	.3	.2	.3	.4	.4	.4
Copper mining.....	.2	.7	.2	(1/)	(1/)	.2	.4	.3	.4	.3	.4	.4
Lead and zinc mining.....	.2	.5	1.8	.4	.3	.5	.2	.4	.4	.3	.4	.2
ANTHRACITE MINING.....	3.5	4.4	1.8	.6	.7	.3	.2	.2	.2	.3	.2	.2
BITUMINOUS-COAL MINING.....	.8	2.5	1.4	1.2	.7	.8	.2	.1	.2	.2	.3	.2
COMMUNICATION:												
Telephone.....	.2	.2	.2	.1	.2	.2	.1	.1	.1	.1	.2	.2
Telegraph ^{2/}.....	.3	.4	.4	.3	.4	.6	.2	.2	.2	.2	.3	.3

^{1/} Less than 0.05.

^{2/} Data relate to domestic employees except messengers and those compensated entirely on a commission basis.

Hours and Earnings

**Table SC-1: Hours and gross earnings of production workers
or nonsupervisory employees**

Annual average, 1953-1955

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	1955	1954	1953	1955	1954	1953	1955	1954	1953
MINING:									
METAL MINING.....	\$92.42	\$84.46	\$88.54	42.2	40.8	43.4	\$2.19	\$2.07	\$2.04
Iron mining.....	92.46	82.03	90.74	40.2	37.8	42.4	2.30	2.17	2.14
Copper mining.....	95.70	87.13	91.60	44.1	42.5	45.8	2.17	2.05	2.00
Lead and zinc mining.....	83.82	76.92	80.06	41.7	40.7	41.7	2.01	1.89	1.92
ANTHRACITE.....	84.50	75.05	72.91	33.4	29.9	29.4	2.53	2.51	2.48
BITUMINOUS-COAL.....	96.26	80.85	85.31	37.6	32.6	34.4	2.56	2.48	2.48
CRUDE-PETROLEUM AND NATURAL-GAS PRODUCTION:									
Petroleum and natural-gas production (except contract services).....	94.19	91.94	90.39	40.6	40.5	40.9	2.32	2.27	2.21
NONMETALLIC MINING AND QUARRYING.....	80.99	77.44	75.99	44.5	44.0	44.7	1.82	1.76	1.70
CONTRACT CONSTRUCTION.....									
NONBUILDING CONSTRUCTION.....	94.87	92.86	90.27	40.2	40.2	40.3	2.36	2.31	2.24
Highway and street.....	91.05	86.88	85.28	41.2	40.6	41.2	2.21	2.14	2.07
Other nonbuilding construction.....	98.50	97.36	93.85	39.4	39.9	39.6	2.50	2.44	2.37
BUILDING CONSTRUCTION.....	96.03	94.12	91.76	36.1	36.2	37.0	2.66	2.60	2.48
GENERAL CONTRACTORS.....	90.22	89.41	87.75	35.8	36.2	37.5	2.52	2.47	2.34
SPECIAL-TRADE CONTRACTORS.....	100.83	97.38	94.79	36.4	36.2	36.6	2.77	2.69	2.59
Plumbing and heating.....	106.68	102.71	98.30	38.1	37.9	38.1	2.80	2.71	2.58
Painting and decorating.....	94.38	90.39	87.10	34.7	34.5	34.7	2.72	2.62	2.51
Electrical work.....	116.82	112.71	111.61	39.2	38.6	39.3	2.98	2.92	2.84
Other special-trade contractors.....	96.21	93.19	91.04	35.5	35.3	35.7	2.71	2.64	2.55
MANUFACTURING.....									
DURABLE GOODS.....	83.21	77.18	77.23	41.4	40.2	41.3	2.01	1.92	1.87
NONDURABLE GOODS.....	68.06	64.74	63.60	39.8	39.0	39.5	1.71	1.66	1.61
ORDNANCE AND ACCESSORIES.....	83.44	79.60	77.90	40.7	40.2	41.0	2.05	1.98	1.90
FOOD AND KINDRED PRODUCTS.....	72.10	68.47	66.33	41.2	41.0	41.2	1.75	1.67	1.61
Meat products.....	83.16	76.86	74.57	42.0	41.1	41.2	1.98	1.87	1.81
Meat packing, wholesale.....	86.92	79.71	77.64	42.4	41.3	41.3	2.05	1.93	1.88
Sausages and casings.....	80.90	76.22	73.39	41.7	41.2	41.7	1.94	1.85	1.76
Dairy products.....	72.65	70.04	68.05	43.5	43.5	43.9	1.67	1.61	1.55
Condensed and evaporated milk.....	74.46	72.05	69.77	45.4	45.6	45.9	1.64	1.58	1.52
Ice cream and ices.....	74.90	71.14	68.37	42.8	42.6	43.0	1.75	1.67	1.59
Canning and preserving.....	56.65	54.57	53.18	38.8	38.7	39.1	1.46	1.41	1.36
Sea food, canned and cured.....	50.55	46.82	45.00	32.2	30.4	29.8	1.57	1.54	1.51
Canned fruits, vegetables, and soups..	58.65	56.82	55.76	39.9	40.3	40.7	1.47	1.41	1.37
Grain-mill products.....	77.18	74.42	71.44	44.1	44.3	44.1	1.75	1.68	1.62
Flour and other grain-mill products...	82.70	79.30	75.65	44.7	44.8	44.5	1.85	1.77	1.70
Prepared feeds.....	74.25	71.87	69.30	45.0	45.2	45.0	1.65	1.59	1.54
Bakery products.....	70.35	67.89	64.84	40.9	40.9	41.3	1.72	1.66	1.57
Bread and other bakery products.....	71.93	69.22	66.24	41.1	41.2	41.4	1.75	1.68	1.60
Biscuits, crackers, and pretzels.....	62.73	61.45	58.92	39.7	39.9	41.2	1.58	1.54	1.43

See footnotes at end of table.

**Table SC-1: Hours and gross earnings of production workers
or nonsupervisory employees**
Annual average, 1950-1952

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	1952	1951	1950	1952	1951	1950	1952	1951	1950
MINING:									
METAL MINING.....	\$81.65	\$74.56	\$65.58	43.9	43.6	42.2	\$1.86	\$1.71	\$1.554
Iron mining.....	80.34	72.68	61.96	43.9	42.5	40.9	1.83	1.71	1.515
Copper mining.....	85.73	78.37	72.05	45.6	46.1	45.0	1.88	1.70	1.601
Lead and zinc mining.....	81.60	76.11	66.64	42.5	43.0	41.6	1.92	1.77	1.602
ANTHRACITE.....	71.19	66.66	63.24	31.5	30.3	32.1	2.26	2.20	1.970
BITUMINOUS-COAL.....	78.09	77.79	70.35	34.1	35.2	35.0	2.29	2.21	2.010
CRUDE-PETROLEUM AND NATURAL-GAS PRODUCTION:									
Petroleum and natural-gas production (except contract services).....	85.90	79.76	73.69	41.1	40.9	40.6	2.09	1.95	1.815
NONMETALLIC MINING AND QUARRYING.....	71.10	67.05	59.88	45.0	45.0	44.0	1.58	1.49	1.361
CONTRACT CONSTRUCTION.....	87.85	81.49	73.73	38.7	37.9	37.2	2.27	2.15	1.982
NONBUILDING CONSTRUCTION.....	86.72	80.78	73.46	41.1	40.8	40.9	2.11	1.98	1.796
Highway and street.....	80.26	74.62	69.17	41.8	41.0	41.1	1.92	1.82	1.683
Other nonbuilding construction.....	91.35	85.26	76.31	40.6	40.6	40.7	2.25	2.10	1.875
BUILDING CONSTRUCTION.....	88.01	81.47	73.73	38.1	37.2	36.3	2.31	2.19	2.031
GENERAL CONTRACTORS.....	82.78	75.03	68.56	38.5	36.6	35.8	2.15	2.05	1.915
SPECIAL-TRADE CONTRACTORS.....	91.99	87.32	77.77	37.7	37.8	36.7	2.44	2.31	2.119
Plumbing and heating.....	94.92	91.34	81.72	38.9	39.2	38.4	2.44	2.33	2.128
Painting and decorating.....	82.72	78.76	71.26	35.2	35.8	35.4	2.35	2.20	2.013
Electrical work.....	110.30	102.26	89.16	40.7	40.1	38.4	2.71	2.55	2.322
Other special-trade contractors.....	88.43	83.62	74.71	37.0	37.0	35.8	2.39	2.26	2.087
MANUFACTURING.....	67.97	64.71	59.33	40.7	40.7	40.5	1.67	1.59	1.465
DURABLE GOODS.....	73.46	69.47	63.32	41.5	41.6	41.2	1.77	1.67	1.537
NONDURABLE GOODS.....	60.98	58.46	54.71	39.6	39.5	39.7	1.54	1.48	1.378
ORDNANCE AND ACCESSORIES.....	77.47	74.12	64.79	42.8	43.6	41.8	1.81	1.70	1.550
FOOD AND KINDRED PRODUCTS.....	63.23	59.92	55.29	41.6	41.9	41.6	1.52	1.43	1.329
Meat products.....	70.30	65.78	60.07	41.6	41.9	41.6	1.69	1.57	1.444
Meat packing, wholesale.....	73.39	68.30	60.94	41.7	41.9	41.6	1.76	1.63	1.465
Sausages and casings.....	69.72	65.78	60.80	42.0	41.9	42.4	1.66	1.57	1.434
Dairy products.....	63.80	60.83	56.11	44.0	44.4	44.5	1.45	1.37	1.261
Condensed and evaporated milk.....	66.41	63.02	57.36	45.8	46.0	45.6	1.45	1.37	1.258
Ice cream and ices.....	64.09	62.44	57.29	43.6	44.6	44.1	1.47	1.40	1.299
Canning and preserving.....	51.88	50.80	46.81	39.3	40.0	39.3	1.32	1.27	1.191
Sea food, canned and cured.....	45.57	44.40	-	31.0	29.8	-	1.47	1.49	-
Canned fruits, vegetables, and soups..	54.12	53.21	-	41.0	41.9	-	1.32	1.27	-
Grain-mill products.....	69.15	65.85	58.03	44.9	45.1	43.5	1.54	1.46	1.334
Flour and other grain-mill products...	71.71	67.34	60.95	45.1	45.5	44.1	1.59	1.48	1.382
Prepared feeds.....	67.62	64.54	57.21	46.0	46.1	45.3	1.47	1.40	1.263
Bakery products.....	61.57	58.24	53.54	41.6	41.6	41.5	1.48	1.40	1.290
Bread and other bakery products.....	63.38	59.63	-	41.7	41.7	--	1.52	1.43	-
Biscuits, crackers, and pretzels.....	56.17	53.41	-	41.3	41.4	-	1.36	1.29	-

See footnotes at end of table.

Hours and Earnings

Table SC-1: Hours and gross earnings of production workers or nonsupervisory employees - Continued

Annual average, 1953-1955

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	1955	1954	1953	1955	1954	1953	1955	1954	1953
FOOD AND KINDRED PRODUCTS - Continued									
Sugar.....	\$77.17	\$73.01	\$71.18	43.6	43.2	43.4	\$1.77	\$1.69	\$1.64
Cane-sugar refining.....	84.12	76.26	74.94	42.7	41.0	42.1	1.97	1.86	1.78
Beet sugar.....	73.43	73.08	69.80	42.2	43.5	42.3	1.74	1.68	1.65
Confectionery and related products.....	58.11	55.81	53.45	39.8	39.3	39.3	1.46	1.42	1.36
Confectionery.....	55.98	53.70	51.74	39.7	39.2	39.2	1.41	1.37	1.32
Beverages.....	82.22	78.59	76.04	40.5	40.3	41.1	2.03	1.95	1.85
Bottled soft drinks.....	63.27	61.57	60.49	41.9	41.6	42.6	1.51	1.48	1.42
Malt liquors.....	97.84	92.80	89.79	40.1	40.0	41.0	2.44	2.32	2.19
Distilled, rectified, and blended liquors.....	78.56	74.69	71.42	38.7	38.5	38.4	2.03	1.94	1.86
Miscellaneous food products.....	67.97	66.36	63.12	41.7	42.0	41.8	1.63	1.58	1.51
Corn sirup, sugar, oil, and starch.....	83.16	83.30	80.94	42.0	42.5	42.6	1.98	1.96	1.90
Manufactured ice.....	66.28	65.64	63.34	45.4	45.9	45.9	1.46	1.43	1.38
TOBACCO MANUFACTURES.....									
Cigarettes.....	51.60	49.01	47.37	38.8	37.7	38.2	1.33	1.30	1.24
Cigars.....	67.30	63.27	58.59	40.3	39.3	38.8	1.67	1.61	1.51
Tobacco and snuff.....	44.27	42.32	42.71	37.2	36.8	37.8	1.19	1.15	1.13
Tobacco stemming and redrying.....	54.17	52.73	50.90	37.1	37.4	37.7	1.46	1.41	1.35
	42.19	38.96	39.73	39.8	37.1	38.2	1.06	1.05	1.04
TEXTILE-MILL PRODUCTS.....									
Scouring and combing plants.....	55.74	52.09	53.57	40.1	38.3	39.1	1.39	1.36	1.37
Yarn and thread mills.....	63.55	60.53	62.01	41.0	38.8	39.0	1.55	1.56	1.59
Yarn mills.....	50.04	46.00	48.39	39.4	36.8	38.1	1.27	1.25	1.27
Thread mills.....	50.04	45.75	48.26	39.4	36.6	38.0	1.27	1.25	1.27
Broad-woven fabric mills.....	51.74	47.37	49.53	39.8	37.3	39.0	1.30	1.27	1.27
Cotton, silk, synthetic fiber.....	54.27	50.69	52.80	40.5	38.4	39.4	1.34	1.32	1.34
North.....	42.79	49.28	51.09	40.3	38.2	39.2	1.31	1.29	1.30
South.....	57.63	55.10	56.37	40.3	38.8	39.7	1.43	1.42	1.42
Woolen and worsted.....	51.99	47.88	49.78	40.3	38.0	39.2	1.29	1.26	1.27
Narrow fabrics and smallwares.....	63.38	61.05	61.93	41.7	39.9	39.7	1.52	1.53	1.56
Knitting mills.....	56.28	54.37	54.53	40.2	39.4	39.8	1.40	1.38	1.37
Full-fashioned hosiery.....	50.81	48.60	48.75	38.2	37.1	37.5	1.33	1.31	1.30
North.....	56.39	55.50	56.70	38.1	37.5	37.3	1.48	1.48	1.52
South.....	54.90	55.50	57.00	37.6	37.0	37.5	1.46	1.50	1.52
Seamless hosiery.....	56.68	55.80	56.24	38.3	37.7	37.0	1.48	1.48	1.52
North.....	42.80	40.77	40.26	36.9	36.4	36.6	1.16	1.12	1.10
South.....	46.34	43.31	43.88	38.3	36.7	37.5	1.21	1.18	1.17
Knit outerwear.....	42.57	40.52	39.31	36.7	36.5	36.4	1.16	1.11	1.08
Knit underwear.....	53.76	51.85	50.81	38.4	37.3	38.2	1.40	1.39	1.33
Dyeing and finishing textiles.....	48.46	44.17	45.12	39.4	36.5	37.6	1.23	1.21	1.20
Dyeing and finishing textiles (except wool).....	65.14	61.61	61.65	42.3	40.8	41.1	1.54	1.51	1.50
Carpets, rugs, other floor coverings.....	64.87	61.50	61.65	42.4	41.0	41.1	1.53	1.50	1.50
Wool carpets, rugs, and carpet yarn.....	73.74	69.95	70.58	41.9	40.2	40.8	1.76	1.74	1.73
Hats (except cloth and millinery).....	71.23	67.12	69.08	40.7	38.8	39.7	1.75	1.73	1.74
Miscellaneous textile goods.....	57.88	54.66	56.10	37.1	36.2	37.4	1.56	1.51	1.50
Felt goods (except woven felts and hats).....	67.14	62.56	62.42	41.7	40.1	40.8	1.61	1.56	1.53
Lace goods.....	74.46	69.25	71.04	41.6	39.8	41.3	1.79	1.74	1.72
Paddings and upholstery filling.....	63.69	60.80	61.85	38.6	37.3	38.9	1.65	1.63	1.59
Processed waste and recovered fibers.....	73.27	67.73	65.19	43.1	40.8	41.0	1.70	1.66	1.59
Artificial leather, oilcloth, and other coated fabrics.....	51.91	51.05	51.30	42.2	41.5	42.4	1.23	1.23	1.21
Cordage and twine.....	88.78	79.24	80.10	46.0	43.3	44.5	1.93	1.83	1.80
	55.72	52.90	53.33	39.8	38.9	39.5	1.40	1.36	1.35

See footnotes at end of table.

**Table SC-1: Hours and gross earnings of production workers
or nonsupervisory employees - Continued**

Annual average, 1950-1952

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	1952	1951	1950	1952	1951	1950	1952	1951	1950
FOOD AND KINDRED PRODUCTS - Continued									
Sugar.....	\$64.41	\$60.15	\$58.81	42.1	41.2	43.4	\$1.53	\$1.46	\$1.355
Cane-sugar refining.....	66.58	63.14	61.83	41.1	41.0	43.0	1.62	1.54	1.438
Beet sugar.....	65.94	61.24	58.69	42.0	41.1	42.5	1.57	1.49	1.381
Confectionery and related products.....	52.27	49.97	46.72	39.9	40.3	39.9	1.31	1.24	1.171
Confectionery.....	50.67	48.36	44.81	39.9	40.3	39.9	1.27	1.20	1.123
Beverages.....	71.14	68.39	62.91	41.6	41.7	41.5	1.71	1.64	1.516
Bottled soft drinks.....	55.73	53.19	49.12	43.2	43.6	42.9	1.29	1.22	1.145
Malt liquors.....	82.20	78.91	72.66	41.1	41.1	40.8	2.00	1.92	1.781
Distilled, rectified, and blended liquors.....	70.88	68.74	61.94	39.6	40.2	40.3	1.79	1.71	1.537
Miscellaneous food products.....	60.35	57.11	54.99	42.2	42.3	42.2	1.43	1.35	1.303
Corn sirup, sugar, oil, and starch.....	77.00	73.37	-	43.5	44.2	-	1.77	1.66	-
Manufactured ice.....	59.80	55.90	-	46.0	46.2	-	1.30	1.21	-
TOBACCO MANUFACTURES.....									
Cigarettes.....	44.93	43.51	40.77	38.4	38.5	38.1	1.17	1.13	1.070
Cigars.....	56.45	54.37	50.19	39.2	39.4	39.0	1.44	1.38	1.287
Tobacco and snuff.....	40.13	39.10	35.76	37.5	37.6	36.9	1.07	1.04	.969
Tobacco stemming and redrying.....	47.74	45.99	42.79	37.3	37.7	37.7	1.28	1.22	1.135
	38.91	38.02	37.59	39.3	39.2	39.4	.99	.97	.954
TEXTILE-MILL PRODUCTS.....									
Scouring and combing plants.....	53.18	51.60	48.95	39.1	38.8	39.6	1.36	1.33	1.236
Yarn and thread mills.....	62.80	57.82	-	40.0	39.6	-	1.57	1.46	-
Yarn mills.....	49.15	47.86	45.01	38.7	38.6	38.9	1.27	1.24	1.157
Thread mills.....	49.15	48.25	45.09	38.7	38.6	38.8	1.27	1.25	1.162
Broad-woven fabric mills.....	49.79	48.64	-	38.6	38.6	-	1.29	1.26	-
Cotton, silk, synthetic fiber.....	51.99	51.74	49.28	38.8	39.2	40.1	1.34	1.32	1.229
North.....	49.79	50.70	48.00	38.6	39.3	40.1	1.29	1.29	1.197
South.....	55.25	53.54	51.23	38.1	38.8	40.5	1.45	1.38	1.265
Woolen and worsted.....	48.76	49.25	47.08	38.7	39.4	40.0	1.26	1.25	1.177
Narrow fabrics and smallwares.....	62.56	57.87	54.01	40.1	39.1	39.8	1.56	1.48	1.357
Knitting mills.....	54.27	51.48	-	40.2	39.6	-	1.35	1.30	-
Full-fashioned hosiery.....	49.02	47.10	44.13	38.3	36.8	37.4	1.28	1.28	1.180
North.....	57.61	56.94	53.63	37.9	36.5	37.9	1.52	1.56	1.415
South.....	57.00	58.16	54.25	37.5	35.9	37.7	1.52	1.62	1.439
Seamless hosiery.....	58.06	55.80	53.33	38.2	37.2	38.2	1.52	1.50	1.396
North.....	40.39	37.17	34.94	37.4	35.4	35.8	1.08	1.05	.976
South.....	43.62	41.20	38.12	38.6	37.8	38.2	1.13	1.09	.998
Knit outerwear.....	39.33	36.09	34.37	37.1	34.7	35.4	1.06	1.04	.971
Knit underwear.....	49.14	47.23	43.73	39.0	38.4	38.6	1.26	1.23	1.133
Dyeing and finishing textiles.....	45.55	42.78	39.60	38.6	37.2	37.5	1.18	1.15	1.056
Dyeing and finishing textiles (except wool).....	62.58	56.77	53.87	42.0	39.7	40.9	1.49	1.43	1.317
Carpets, rugs, other floor coverings.....	62.16	56.23	-	42.0	39.6	-	1.48	1.42	-
Wool carpets, rugs, and carpet yarn.....	68.39	63.60	62.33	41.2	40.0	41.5	1.66	1.59	1.502
Hats (except cloth and millinery).....	65.74	60.10	62.72	39.6	37.8	41.1	1.66	1.59	1.526
Miscellaneous textile goods.....	53.20	49.87	-	37.2	36.4	-	1.43	1.37	-
Felt goods (except woven felts and hats).....	60.09	57.11	-	40.6	40.5	-	1.48	1.41	-
Lace goods.....	67.70	66.24	-	40.3	41.4	-	1.68	1.60	-
Paddings and upholstery filling.....	57.07	52.97	-	38.3	37.3	-	1.49	1.42	-
Processed waste and recovered fibers.....	64.17	58.15	-	41.4	40.1	-	1.55	1.45	-
Artificial leather, oilcloth, and other coated fabrics.....	51.24	49.49	-	42.7	42.3	-	1.20	1.17	-
Cordage and twine.....	75.58	69.71	-	44.2	43.3	-	1.71	1.61	-
	53.06	52.26	-	39.6	40.2	-	1.34	1.30	-

See footnotes at end of table.

Hours and Earnings

Table SC-1: Hours and gross earnings of production workers or nonsupervisory employees - Continued

Annual average, 1953-1955

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	1955	1954	1953	1955	1954	1953	1955	1954	1953
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.....	\$49.41	\$48.06	\$48.41	36.6	35.6	36.4	\$1.35	\$1.35	\$1.33
Men's and boys' suits and coats.....	59.86	55.71	57.93	36.5	34.6	36.9	1.64	1.61	1.57
Men's and boys' furnishings and work clothing.....	41.92	40.81	41.18	37.1	35.8	37.1	1.13	1.14	1.11
Shirts, collars, and nightwear.....	42.29	41.04	41.40	37.1	36.0	37.3	1.14	1.14	1.11
Separate trousers.....	43.52	43.20	44.63	37.2	36.0	37.5	1.17	1.20	1.19
Work shirts.....	36.29	33.63	34.32	37.8	35.4	36.9	.96	.95	.93
Women's outerwear.....	52.90	51.70	52.65	35.5	34.7	35.1	1.49	1.49	1.50
Women's dresses.....	53.40	52.20	52.15	35.6	34.8	35.0	1.50	1.50	1.49
Household apparel.....	40.52	39.82	39.74	36.5	36.2	36.8	1.11	1.10	1.08
Women's suits, coats, and skirts.....	64.27	63.31	64.81	33.3	32.3	32.9	1.93	1.96	1.97
Women's, children's under garments.....	44.77	44.04	44.28	36.7	36.1	36.9	1.22	1.22	1.20
Underwear and nightwear, except corsets.....	42.32	41.27	41.58	36.8	36.2	36.8	1.15	1.14	1.13
Corsets and allied garments.....	48.78	48.24	48.10	36.4	36.0	37.0	1.34	1.34	1.30
Millinery.....	57.15	58.00	58.48	36.4	35.8	36.1	1.57	1.62	1.62
Children's outerwear.....	45.38	45.14	44.53	37.2	36.7	36.5	1.22	1.23	1.22
Miscellaneous apparel and accessories....	45.14	43.68	44.52	37.0	36.1	37.1	1.22	1.21	1.20
Other fabricated textile products.....	50.94	47.99	47.75	38.3	37.2	37.6	1.33	1.29	1.27
Curtains, draperies, and other house-furnishings.....	45.60	42.80	42.18	38.0	36.9	37.0	1.20	1.16	1.14
Textile bags.....	53.79	50.79	49.53	38.7	37.9	38.1	1.39	1.34	1.30
Canvas products.....	53.72	52.38	51.09	39.5	38.8	39.0	1.36	1.35	1.31
LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE).....	69.29	66.18	65.93	41.0	40.6	40.7	1.69	1.63	1.62
Logging camps and contractors.....	75.04	73.72	79.00	37.9	38.0	39.5	1.98	1.94	2.00
Sawmills and planing mills.....	69.97	66.83	65.37	41.4	41.0	40.6	1.69	1.63	1.61
Sawmills and planing mills, general.....	70.38	67.40	66.18	41.4	41.1	40.6	1.70	1.64	1.63
South.....	46.76	44.20	43.78	43.7	42.5	42.5	1.07	1.04	1.03
West.....	88.43	85.06	83.81	39.3	39.2	38.8	2.25	2.17	2.16
Millwork, plywood, and prefabricated structural wood products.....	73.81	70.97	68.89	41.7	41.5	41.5	1.77	1.71	1.66
Millwork.....	72.56	70.98	68.55	41.7	42.0	41.8	1.74	1.69	1.64
Plywood.....	78.19	72.91	71.32	43.2	41.9	42.2	1.81	1.74	1.69
Wooden containers.....	52.48	50.00	51.25	41.0	40.0	41.0	1.28	1.25	1.25
Wooden boxes, other than cigar.....	53.12	49.48	51.34	41.5	39.9	41.4	1.28	1.24	1.24
Miscellaneous wood products.....	57.82	54.95	55.46	41.6	40.7	41.7	1.39	1.35	1.33
FURNITURE AND FIXTURES.....	67.23	62.96	63.14	41.5	40.1	41.0	1.62	1.57	1.54
Household furniture.....	63.76	60.25	60.38	41.4	39.9	40.8	1.54	1.51	1.48
Wood household furniture, except upholstered.....	58.10	54.54	55.21	42.1	40.4	41.2	1.38	1.35	1.34
Wood household furniture, upholstered....	69.36	64.45	65.45	40.8	39.3	40.4	1.70	1.64	1.62
Mattresses and bedsprings.....	70.99	66.70	66.23	40.8	39.7	39.9	1.74	1.68	1.66
Office, public-building, and professional furniture.....	75.96	71.10	71.06	42.2	41.1	41.8	1.80	1.73	1.70
Wood office furniture.....	65.68	59.00	61.71	42.1	39.6	40.6	1.56	1.49	1.52
Metal office furniture.....	84.18	77.93	75.70	42.3	40.8	40.7	1.99	1.91	1.86
Partitions, shelving, lockers, and fixtures.....	80.78	74.82	73.85	40.8	39.8	40.8	1.98	1.88	1.81
Screens, blinds, and miscellaneous furniture and fixtures.....	65.83	64.58	62.31	41.4	41.4	42.1	1.59	1.56	1.48

See footnotes at end of table.

**Table SC-1: Hours and gross earnings of production workers
or nonsupervisory employees - Continued**
Annual Average, 1950-1952

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	1952	1951	1950	1952	1951	1950	1952	1951	1950
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS $\frac{1}{2}$	\$47.58	\$46.31	\$43.68	36.6	35.9	36.4	\$1.30	\$1.29	\$1.200
Men's and boys' suits and coats.....	52.15	52.63	50.22	35.0	35.8	36.9	1.49	1.47	1.361
Men's and boys' furnishings and work clothing.....	40.50	38.16	36.43	37.5	36.0	36.8	1.08	1.06	.990
Shirts, collars, and nightwear.....	39.96	38.09	36.26	37.0	35.6	36.7	1.08	1.07	.988
Separate trousers.....	42.86	40.32	39.43	37.6	36.0	37.8	1.14	1.12	1.043
Work shirts.....	35.15	33.20	31.34	37.8	35.7	35.9	.93	.93	.873
Women's outerwear.....	52.39	51.16	49.41	35.4	34.8	34.7	1.48	1.47	1.424
Women's dresses.....	51.48	50.54	48.09	35.5	35.1	34.8	1.45	1.44	1.382
Household apparel.....	39.96	38.01	34.66	37.7	36.9	36.1	1.06	1.03	.960
Women's suits, coats, and skirts.....	64.94	63.83	63.77	33.3	32.9	33.6	1.95	1.94	1.898
Women's, children's under garments.....	43.62	41.22	38.38	37.6	36.8	36.9	1.16	1.12	1.040
Underwear and nightwear, except corsets.	41.03	39.74	36.55	37.3	36.8	36.4	1.10	1.08	1.004
Corsets and allied garments.....	47.24	43.79	-	38.1	36.8	-	1.24	1.19	-
Millinery.....	58.60	57.60	54.21	36.4	36.0	35.2	1.61	1.60	1.540
Children's outerwear.....	43.52	41.38	38.98	37.2	36.3	36.5	1.17	1.14	1.068
Miscellaneous apparel and accessories....	43.15	42.44	-	37.2	36.9	-	1.16	1.15	-
Other fabricated textile products.....	46.46	44.49	42.06	38.4	37.7	38.2	1.21	1.18	1.101
Curtains, draperies, and other house-furnishings.....	42.67	39.89	-	38.1	36.6	-	1.12	1.09	-
Textile bags.....	47.60	44.93	-	38.7	38.4	-	1.23	1.17	-
Canvas products.....	49.88	47.12	-	39.9	39.6	-	1.25	1.19	-
LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE)	63.86	59.98	55.31	41.2	40.8	41.0	1.55	1.47	1.349
Logging camps and contractors.....	77.68	71.53	66.25	41.1	39.3	38.9	1.89	1.82	1.703
Sawmills and planing mills.....	63.24	59.13	54.95	40.8	40.5	40.7	1.55	1.46	1.350
Sawmills and planing mills, general.....	63.65	59.54	55.53	40.8	40.5	40.5	1.56	1.47	1.371
South.....	43.03	41.36	38.90	42.6	42.2	42.1	1.01	.98	.924
West.....	81.51	76.04	70.43	39.0	38.6	38.7	2.09	1.97	1.820
Millwork, plywood, and prefabricated structural wood products.....	66.94	64.02	60.52	42.1	42.4	43.2	1.59	1.51	1.401
Millwork.....	65.83	61.89	50.05	42.2	42.1	43.2	1.56	1.47	1.367
Plywood.....	70.62	67.94	-	42.8	43.0	-	1.65	1.58	-
Wooden containers.....	50.39	48.85	46.03	41.3	41.4	40.7	1.22	1.18	1.131
Wooden boxes, other than cigar.....	50.82	49.37	46.56	42.0	42.2	41.5	1.21	1.17	1.122
Miscellaneous wood products.....	53.63	51.24	47.07	41.9	42.0	41.4	1.28	1.22	1.137
FURNITURE AND FIXTURES	61.01	57.27	53.67	41.5	41.2	41.9	1.47	1.39	1.281
Household furniture.....	58.93	55.08	51.91	41.5	40.8	41.9	1.42	1.35	1.239
Wood household furniture, except upholstered.....	53.38	50.80	48.39	41.7	41.3	42.3	1.28	1.23	1.144
Wood household furniture, upholstered...	64.58	58.11	56.35	41.4	39.8	41.4	1.56	1.46	1.361
Mattresses and bedsprings.....	64.87	60.45	57.27	40.8	40.3	41.2	1.59	1.50	1.390
Office, public-building, and professional furniture.....	68.36	66.53	-	42.2	43.2	-	1.62	1.54	-
Wood office furniture.....	60.86	62.20	-	41.4	43.8	-	1.47	1.42	-
Metal office furniture.....	72.80	69.14	-	41.6	41.9	-	1.75	1.65	-
Partitions, shelving, lockers, and fixtures.....	71.17	69.06	-	40.9	41.6	-	1.74	1.66	-
Screens, blinds, and miscellaneous furniture and fixtures.....	57.69	53.43	-	41.5	41.1	-	1.39	1.30	-

See footnotes at end of table.

Hours and Earnings

Table SC-1: Hours and gross earnings of production workers or nonsupervisory employees - Continued

Annual average, 1953-1955

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	1955	1954	1953	1955	1954	1953	1955	1954	1953
PAPER AND ALLIED PRODUCTS.....	\$ 78.87	\$ 74.03	\$ 72.67	43.1	42.3	43.0	\$1.83	\$1.75	\$1.69
Pulp, paper, and paperboard mills.....	85.94	80.04	78.76	44.3	43.5	44.0	1.94	1.84	1.79
Paperboard containers and boxes.....	73.85	68.97	67.68	42.2	41.3	42.3	1.75	1.67	1.60
Paperboard boxes.....	73.60	68.31	67.42	42.3	41.4	42.4	1.74	1.65	1.59
Fiber cans, tubes, and drums.....	77.68	72.65	71.65	41.1	39.7	41.9	1.89	1.83	1.71
Other paper and allied products.....	69.80	66.67	65.31	41.3	40.9	41.6	1.69	1.63	1.57
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES.....	91.42	87.17	85.58	38.9	38.4	38.9	2.35	2.27	2.20
Newspapers.....	96.65	92.98	91.22	36.2	35.9	36.2	2.67	2.59	2.52
Periodicals.....	92.97	88.70	86.98	39.9	39.6	39.9	2.33	2.24	2.18
Books.....	80.40	76.44	73.84	40.0	39.4	39.7	2.01	1.94	1.86
Commercial printing.....	90.23	85.72	84.42	40.1	39.5	40.2	2.25	2.17	2.10
Lithographing.....	91.66	87.20	85.26	40.2	40.0	40.6	2.28	2.18	2.10
Greeting cards.....	56.68	53.06	48.50	38.3	37.9	37.6	1.48	1.40	1.29
Bookbinding and related industries.....	70.09	67.82	66.30	39.6	39.2	39.7	1.77	1.73	1.67
Miscellaneous publishing and printing services.....	108.78	104.91	104.15	39.7	39.0	39.6	2.74	2.69	2.63
CHEMICALS AND ALLIED PRODUCTS.....	82.39	78.50	75.58	41.4	41.1	41.3	1.99	1.91	1.83
Industrial inorganic chemicals.....	89.98	86.09	82.81	40.9	40.8	41.2	2.20	2.11	2.01
Alkalies and chlorine.....	87.67	83.81	82.39	40.4	40.1	41.4	2.17	2.09	1.99
Industrial organic chemicals.....	87.33	83.23	80.18	41.0	40.6	40.7	2.13	2.05	1.97
Plastics, except synthetic rubber.....	88.41	83.60	82.88	42.3	41.8	42.5	2.09	2.00	1.95
Synthetic rubber.....	97.81	90.76	87.29	41.8	40.7	40.6	2.34	2.23	2.15
Synthetic fibers.....	75.36	72.98	69.87	40.3	40.1	39.7	1.87	1.82	1.76
Explosives.....	81.40	78.01	74.84	40.1	39.8	39.6	2.03	1.96	1.89
Drugs and medicines.....	75.07	72.16	68.71	40.8	41.0	40.9	1.84	1.76	1.68
Soap, cleaning and polishing preparations.....	85.07	81.59	78.47	40.9	41.0	41.3	2.08	1.99	1.90
Soap and glycerin.....	91.88	88.97	85.90	40.3	41.0	41.1	2.28	2.17	2.09
Paints, pigments, and fillers.....	84.18	77.68	76.08	42.3	41.1	41.8	1.99	1.89	1.82
Paints, varnishes, lacquers, and enamels.....	82.29	76.07	74.64	42.2	40.9	41.7	1.95	1.86	1.79
Gum and wood chemicals.....	71.98	67.52	64.22	43.1	42.2	41.7	1.67	1.60	1.54
Fertilizers.....	63.75	61.48	59.36	42.5	42.4	42.4	1.50	1.45	1.40
Vegetable and animal oils and fats.....	71.14	68.24	64.89	45.6	45.8	45.7	1.56	1.49	1.42
Vegetable oils.....	65.07	63.16	59.67	45.5	46.1	45.9	1.43	1.37	1.30
Animal oils and fats.....	81.17	77.46	74.29	45.6	45.3	45.3	1.78	1.71	1.64
Miscellaneous chemicals.....	75.07	71.51	69.94	40.8	40.4	40.9	1.84	1.77	1.71
Essential oils, perfumes, cosmetics.....	63.18	60.37	57.66	39.0	38.7	38.7	1.62	1.56	1.49
Compressed and liquified gases.....	87.52	81.73	80.37	42.9	41.7	42.3	2.04	1.96	1.90
PRODUCTS OF PETROLEUM AND COAL.....	96.76	92.62	90.17	41.0	40.8	40.8	2.36	2.27	2.21
Petroleum refining.....	100.37	96.22	94.19	40.8	40.6	40.6	2.46	2.37	2.32
Coke, other petroleum and coal products..	86.31	80.93	78.81	41.9	41.5	41.7	2.06	1.95	1.89
RUBBER PRODUCTS.....	87.57	78.21	77.78	41.7	39.7	40.3	2.10	1.97	1.93
Tires and inner tubes.....	101.09	87.85	88.31	41.6	38.7	39.6	2.43	2.27	2.23
Rubber footwear.....	70.70	67.26	65.60	40.4	39.8	40.0	1.75	1.69	1.64
Other rubber products.....	78.35	71.91	70.93	41.9	40.4	41.0	1.87	1.78	1.73
LEATHER AND LEATHER PRODUCTS.....	53.44	50.92	51.65	37.9	36.9	37.7	1.41	1.38	1.37
Leather: tanned, curried, and finished...	72.40	69.17	68.23	40.0	39.3	39.9	1.81	1.76	1.71
Industrial leather belting and packing...	72.45	66.30	67.97	41.4	39.7	41.7	1.75	1.67	1.63
Boot and shoe cut stock and findings.....	51.82	49.71	50.16	38.1	37.1	38.0	1.36	1.34	1.32
Footwear (except rubber).....	49.98	48.15	49.10	37.3	36.2	37.2	1.34	1.33	1.32

See footnotes at end of table.

Table SC-1: Hours and gross earnings of production workers or nonsupervisory employees - Continued

Annual average, 1950-1952

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	1952	1951	1950	1952	1951	1950	1952	1951	1950
PAPER AND ALLIED PRODUCTS.....	\$68.91	\$65.51	\$61.14	42.8	43.1	43.3	\$1.61	\$1.52	\$1.412
Pulp, paper, and paperboard mills.....	73.68	71.04	65.06	43.6	44.4	43.9	1.69	1.60	1.482
Paperboard containers and boxes.....	64.45	60.19	57.96	42.4	41.8	43.0	1.52	1.44	1.348
Paperboard boxes.....	64.18	59.92	-	42.5	41.9	-	1.51	1.43	-
Fiber cans, tubes, and drums.....	66.01	64.84	-	41.0	41.3	-	1.61	1.57	-
Other paper and allied products.....	62.40	59.77	55.48	41.6	41.8	42.0	1.50	1.43	1.321
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES.....	81.48	77.21	73.99	38.8	38.8	38.8	2.10	1.99	1.907
Newspapers.....	87.12	83.45	80.00	36.3	36.6	36.9	2.40	2.28	2.168
Periodicals.....	83.60	79.20	74.18	40.0	39.8	39.5	2.09	1.99	1.878
Books.....	71.24	67.32	64.08	39.8	39.6	39.1	1.79	1.70	1.639
Commercial printing.....	80.00	75.20	72.34	40.2	40.0	39.9	1.99	1.88	1.813
Lithographing.....	81.61	75.79	73.04	40.2	40.1	40.0	2.03	1.89	1.826
Greeting cards.....	45.84	43.47	-	38.2	37.8	-	1.20	1.15	-
Bookbinding and related industries.....	62.33	62.24	-	39.2	39.9	-	1.59	1.56	-
Miscellaneous publishing and printing services.....	98.25	91.42	-	39.3	38.9	-	2.50	2.35	-
CHEMICALS AND ALLIED PRODUCTS.....	70.45	67.81	62.67	41.2	41.6	41.5	1.71	1.63	1.510
Industrial inorganic chemicals.....	77.08	74.88	67.89	41.0	41.6	40.9	1.88	1.80	1.660
Alkalies and chlorine.....	76.52	74.93	-	40.7	41.4	-	1.88	1.81	-
Industrial organic chemicals.....	75.11	71.40	65.69	40.6	40.8	40.6	1.85	1.75	1.618
Plastics, except synthetic rubber.....	76.31	72.66	65.54	41.7	42.0	41.8	1.83	1.73	1.568
Synthetic rubber.....	80.60	78.50	71.93	40.3	41.1	40.8	2.00	1.91	1.763
Synthetic fibers.....	66.47	62.65	58.40	39.8	39.4	39.3	1.67	1.59	1.486
Explosives.....	70.09	67.77	-	39.6	40.1	-	1.77	1.69	-
Drugs and medicines.....	63.44	62.47	59.59	39.9	41.1	40.9	1.59	1.52	1.457
Soap, cleaning and polishing preparations.....	73.93	70.89	-	41.3	41.7	-	1.79	1.70	-
Soap and glycerin.....	81.14	77.19	71.81	41.4	41.5	41.7	1.96	1.86	1.722
Paints, pigments, and fillers.....	71.38	68.55	64.80	41.5	41.8	42.3	1.72	1.64	1.532
Paints, varnishes, lacquers, and enamels.....	70.47	67.72	-	41.7	41.8	-	1.69	1.62	-
Gum and wood chemicals.....	59.36	56.55	-	42.1	42.2	-	1.41	1.34	-
Fertilizers.....	56.23	52.33	47.00	42.6	42.2	41.3	1.32	1.24	1.138
Vegetable and animal oils and fats.....	61.51	59.34	53.46	45.9	46.0	45.5	1.34	1.29	1.175
Vegetable oils.....	57.07	55.22	-	46.4	46.4	-	1.23	1.19	-
Animal oils and fats.....	70.34	68.40	-	44.8	45.0	-	1.57	1.52	-
Miscellaneous chemicals.....	65.35	63.50	-	41.1	41.5	-	1.59	1.53	-
Essential oils, perfumes, cosmetics.....	54.49	51.74	-	39.2	38.9	-	1.39	1.33	-
Compressed and liquified gases.....	74.10	72.42	-	42.1	42.6	-	1.76	1.70	-
PRODUCTS OF PETROLEUM AND COAL.....	84.85	80.98	75.01	40.6	40.9	40.9	2.09	1.98	1.834
Petroleum refining.....	88.44	84.66	77.93	40.2	40.7	40.4	2.20	2.08	1.929
Coke, other petroleum and coal products..	73.74	69.39	-	41.9	41.8	-	1.76	1.66	-
RUBBER PRODUCTS.....	74.48	68.61	64.42	40.7	40.6	40.9	1.83	1.69	1.575
Tires and inner tubes.....	85.65	78.01	72.48	40.4	39.6	39.8	2.12	1.97	1.821
Rubber footwear.....	62.22	57.81	52.21	40.4	41.0	40.1	1.54	1.41	1.302
Other rubber products.....	66.58	63.19	59.76	41.1	41.3	42.2	1.62	1.53	1.416
LEATHER AND LEATHER PRODUCTS.....	50.69	46.86	44.56	38.4	36.9	37.6	1.32	1.27	1.185
Leather: tanned, curried, and finished...	64.48	60.61	57.21	39.8	39.1	39.7	1.62	1.55	1.441
Industrial leather belting and packing...	64.12	64.50	-	41.1	43.0	-	1.56	1.50	-
Boot and shoe cut stock and findings.....	49.40	46.25	-	38.9	37.6	-	1.27	1.23	-
Footwear (except rubber).....	48.26	44.28	41.99	38.0	36.0	36.9	1.27	1.23	1.138

See footnotes at end of table.

Hours and Earnings

**Table SC-1: Hours and gross earnings of production workers
or nonsupervisory employees - Continued**
Annual average, 1953-1955

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	1955	1954	1953	1955	1954	1953	1955	1954	1953
LEATHER AND LEATHER PRODUCTS - Continued									
Luggage.....	\$60.28	\$56.78	\$57.09	39.4	37.6	39.1	\$1.53	\$1.51	\$1.46
Handbags and small leather goods.....	48.39	48.00	46.99	38.1	38.4	38.2	1.27	1.25	1.23
Gloves and miscellaneous leather goods...	46.38	44.64	44.04	37.1	36.0	36.4	1.25	1.24	1.21
STONE, CLAY, AND GLASS PRODUCTS.....									
Flat glass.....	76.78	71.86	70.35	41.5	40.6	40.9	1.85	1.77	1.72
Glass and glassware, pressed or blown....	114.38	100.86	97.34	43.0	41.0	40.9	2.66	2.46	2.38
Glass containers.....	74.82	70.38	67.89	39.8	39.1	39.7	1.88	1.80	1.71
Pressed and blown glass.....	76.00	72.47	69.60	40.0	39.6	40.0	1.90	1.83	1.74
Glass products made of purchased glass...	73.08	67.97	65.46	39.5	38.4	39.2	1.85	1.77	1.67
Cement, hydraulic.....	65.35	60.75	60.01	41.1	40.5	41.1	1.59	1.50	1.46
Structural clay products.....	78.85	75.71	73.39	41.5	41.6	41.7	1.90	1.82	1.76
Brick and hollow tile.....	69.80	66.10	64.06	41.3	40.8	40.8	1.69	1.62	1.57
Floor and wall tile.....	67.94	64.63	61.77	43.0	42.8	42.6	1.58	1.51	1.45
Sewer pipe.....	69.43	68.34	67.47	39.9	40.2	40.4	1.74	1.70	1.67
Clay refractories.....	70.00	66.90	64.56	40.7	40.3	40.1	1.72	1.66	1.61
Pottery and related products.....	75.08	67.34	66.47	38.7	37.0	38.2	1.94	1.82	1.74
Concrete, gypsum, and plaster products...	66.00	61.69	62.04	37.5	36.5	37.6	1.76	1.69	1.65
Concrete products.....	78.40	73.92	72.87	44.8	44.0	43.9	1.75	1.68	1.66
Cut-stone and stone products.....	75.15	71.88	71.56	45.0	44.1	43.9	1.67	1.63	1.63
Miscellaneous nonmetallic mineral products.....	67.94	64.53	63.91	42.2	41.1	41.5	1.61	1.57	1.54
Abrasive products.....	81.12	73.84	74.07	41.6	39.7	40.7	1.95	1.86	1.82
Asbestos products.....	87.15	76.44	79.98	41.5	38.8	40.6	2.10	1.97	1.97
Nonclay refractories.....	84.67	77.83	76.43	43.2	41.4	42.7	1.96	1.88	1.79
	82.35	68.06	71.51	38.3	34.2	36.3	2.15	1.99	1.97
PRIMARY METAL INDUSTRIES.....									
Blast furnaces, steel works, and rolling mills.....	92.29	80.88	84.25	41.2	38.7	40.9	2.24	2.09	2.06
Blast furnaces, steel works, and rolling mills, except electrometallurgical products.....	95.99	83.38	87.48	40.5	37.9	40.5	2.37	2.20	2.16
Electrometallurgical products.....	96.39	83.16	87.48	40.5	37.8	40.5	2.38	2.20	2.16
Iron and steel foundries.....	87.14	80.20	80.36	41.3	40.3	41.0	2.11	1.99	1.96
Gray-iron foundries.....	84.64	74.30	76.33	41.9	38.9	40.6	2.02	1.91	1.88
Malleable-iron foundries.....	84.00	73.70	74.89	42.0	39.2	40.7	2.00	1.88	1.84
Steel foundries.....	84.02	73.92	76.95	41.8	38.5	40.5	2.01	1.92	1.90
Primary smelting and refining of nonferrous metals.....	87.99	75.82	79.98	41.7	38.1	40.6	2.11	1.99	1.97
Primary smelting and refining of copper, lead, and zinc.....	84.45	80.00	80.93	40.6	40.2	41.5	2.08	1.99	1.95
Primary refining of aluminum.....	81.61	76.80	80.41	40.6	40.0	42.1	2.01	1.92	1.91
Secondary smelting and refining of nonferrous metals.....	88.88	84.84	81.81	40.4	40.4	40.5	2.20	2.10	2.02
Rolling, drawing and alloying of nonferrous metals.....	82.03	74.80	73.63	42.5	41.1	41.6	1.93	1.82	1.77
Rolling, drawing, and alloying of copper.....	89.89	80.80	82.29	42.2	40.4	42.2	2.13	2.00	1.95
Rolling, drawing, and alloying of aluminum.....	93.31	81.20	85.37	43.4	40.2	42.9	2.15	2.02	1.99
Nonferrous foundries.....	86.09	79.79	77.74	40.8	40.3	40.7	2.11	1.98	1.91
Miscellaneous primary metal industries...	85.89	80.60	80.97	40.9	39.9	41.1	2.10	2.02	1.97
Iron and steel forgings.....	97.33	84.74	87.57	42.5	39.6	41.5	2.29	2.14	2.11
Wire drawing.....	101.28	86.75	91.12	42.2	38.9	41.8	2.40	2.23	2.18
Welded and heavy-riveted pipe.....	96.32	85.03	84.87	43.0	40.3	41.0	2.24	2.11	2.07
	91.46	83.79	84.45	41.2	39.9	40.6	2.22	2.10	2.08

See footnotes at end of table.

Table SC-1: Hours and gross earnings of production workers or nonsupervisory employees - Continued

Annual average, 1950-1952

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	1952	1951	1950	1952	1951	1950	1952	1951	1950
LEATHER AND LEATHER PRODUCTS - Continued									
Luggage.....	\$56.70	\$53.58	-	40.5	39.4	-	\$1.40	\$1.36	-
Handbags and small leather goods.....	45.08	43.59	-	38.2	37.9	-	1.18	1.15	-
Gloves and miscellaneous leather goods...	44.15	42.67	-	37.1	37.1	-	1.19	1.15	-
STONE, CLAY, AND GLASS PRODUCTS.....									
Flat glass.....	66.33	63.91	\$59.20	41.2	41.5	41.2	1.61	1.54	\$1.437
Glass and glassware, pressed or blown....	85.65	83.85	-	40.4	40.9	-	2.12	2.05	-
Glass containers.....	62.09	59.20	-	39.8	40.0	-	1.56	1.48	-
Pressed and blown glass.....	63.12	60.55	56.36	39.7	40.1	39.8	1.59	1.51	1.416
Glass products made of purchased glass...	60.89	57.46	53.71	39.8	39.9	39.7	1.53	1.44	1.353
Cement, hydraulic.....	56.30	53.19	-	40.8	40.6	-	1.38	1.31	-
Structural clay products... 1/.....	67.72	65.21	60.13	41.8	41.8	41.7	1.62	1.56	1.442
Brick and hollow tile.....	60.09	60.03	54.19	40.6	41.4	40.5	1.48	1.45	1.338
Floor and wall tile.....	58.51	57.92	53.75	42.4	42.9	42.9	1.38	1.35	1.253
Sewer pipe.....	62.64	60.25	-	39.9	39.9	-	1.57	1.51	-
Clay refractories.....	59.98	58.15	52.17	39.2	40.1	39.7	1.53	1.45	1.314
Pottery and related products.....	61.60	63.76	-	38.5	40.1	-	1.60	1.59	-
Concrete, gypsum, and plaster products...	61.15	57.91	52.16	38.7	38.1	37.5	1.58	1.52	1.391
Concrete products.....	70.65	68.25	62.64	45.0	45.2	45.0	1.57	1.51	1.392
Cut-stone and stone products.....	70.22	67.50	61.15	45.3	45.0	43.9	1.55	1.50	1.393
Miscellaneous nonmetallic mineral products.....	60.01	58.93	-	41.1	41.5	-	1.46	1.42	-
Abrasive products.....	69.83	68.46	-	40.6	42.0	-	1.72	1.63	-
Asbestos products.....	73.45	72.69	-	39.7	41.3	-	1.85	1.76	-
Nonclay refractories.....	71.57	69.44	-	42.6	43.4	-	1.68	1.60	-
Nonclay refractories.....	65.70	66.78	-	36.3	38.6	-	1.81	1.73	-
PRIMARY METAL INDUSTRIES.....									
Blast furnaces, steel works, and rolling mills.....	77.33	75.12	67.24	40.7	41.5	40.8	1.90	1.81	1.648
Blast furnaces, steel works, and rolling mills, except electrometallurgical products.....	79.60	77.30	67.47	40.0	40.9	39.9	1.99	1.89	1.691
Electrometallurgical products.....	79.60	77.30	-	40.0	40.9	-	1.99	1.89	-
Iron and steel foundries.....	76.04	74.46	-	41.1	41.6	-	1.85	1.79	-
Gray-iron foundries.....	72.22	71.66	65.32	40.8	42.4	41.9	1.77	1.69	1.559
Malleable-iron foundries.....	69.89	70.05	65.06	40.4	42.2	42.3	1.73	1.66	1.538
Steel foundries.....	70.56	72.07	65.46	39.2	41.9	41.3	1.80	1.72	1.585
Primary smelting and refining of nonferrous metals.....	77.70	75.86	65.43	42.0	43.1	41.1	1.85	1.76	1.592
Primary smelting and refining of copper, lead, and zinc.....	75.48	69.97	63.71	41.7	41.4	41.0	1.81	1.69	1.554
Primary refining of aluminum.....	75.06	69.38	62.37	41.7	41.3	40.9	1.80	1.68	1.525
Secondary smelting and refining of nonferrous metals.....	76.08	70.97	63.97	41.8	41.5	40.9	1.82	1.71	1.564
Rolling, drawing and alloying of nonferrous metals.....	68.15	64.94	-	41.3	41.1	-	1.65	1.58	-
Rolling, drawing, and alloying of copper.....	74.29	68.78	66.75	41.5	40.7	41.9	1.79	1.69	1.593
Rolling, drawing, and alloying of aluminum.....	76.49	70.76	70.24	41.8	40.9	42.7	1.83	1.73	1.645
Nonferrous foundries.....	69.95	64.22	59.99	40.2	39.4	40.1	1.74	1.63	1.496
Miscellaneous primary metal industries...	77.79	73.74	67.65	41.6	41.9	41.5	1.87	1.76	1.630
Iron and steel forgings.....	82.15	80.65	-	41.7	42.9	-	1.97	1.88	-
Wire drawing.....	86.09	84.87	74.09	42.2	43.3	41.6	2.04	1.96	1.781
Welded and heavy-riveted pipe.....	80.54	80.41	73.79	41.3	43.0	42.9	1.95	1.87	1.720
Welded and heavy-riveted pipe.....	81.14	75.07	-	41.4	40.8	-	1.96	1.84	-

See footnotes at end of table.

Hours and Earnings

Table SC-1: Hours and gross earnings of production workers or nonsupervisory employees - Continued

Annual average, 1953-1955

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	1955	1954	1953	1955	1954	1953	1955	1954	1953
FABRICATED METAL PRODUCTS (EXCEPT ORDNANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT).	\$82.37	\$77.33	\$77.15	41.6	40.7	41.7	\$1.98	\$1.90	\$1.85
Tin cans and other tinware.....	85.69	80.95	75.71	41.8	41.3	41.6	2.05	1.96	1.82
Cutlery, hand tools, and hardware.....	79.30	74.15	74.05	41.3	40.3	41.6	1.92	1.84	1.78
Cutlery and edge tools.....	69.87	66.23	67.32	41.1	39.9	41.3	1.70	1.66	1.63
Hand tools.....	77.95	72.86	74.70	40.6	39.6	41.5	1.92	1.84	1.80
Hardware.....	82.78	77.52	75.89	41.6	40.8	41.7	1.99	1.90	1.82
Heating apparatus (except electric) and plumbers' supplies.....	78.18	74.24	73.57	40.3	39.7	40.2	1.94	1.87	1.83
Sanitary ware and plumbers' supplies....	82.21	77.22	75.64	40.3	39.6	39.6	2.04	1.95	1.91
Oil burners, nonelectric heating and cooking apparatus, not elsewhere classified.....	76.17	73.05	72.32	40.3	39.7	40.4	1.89	1.84	1.79
Fabricated structural metal products.....	83.01	79.52	80.75	41.3	41.2	42.5	2.01	1.93	1.90
Structural steel and ornamental metal work.....	83.00	80.45	81.27	41.5	41.9	43.0	2.00	1.92	1.89
Metal doors, sash, frames, molding, and trim.....	82.82	78.38	78.44	41.0	40.4	41.5	2.02	1.94	1.89
Boiler-shop products.....	81.40	79.35	80.94	40.7	40.9	42.6	2.00	1.94	1.90
Sheet-metal work.....	84.85	78.76	80.22	41.8	40.6	42.0	2.03	1.94	1.91
Metal stamping, coating, and engraving...	86.10	80.57	78.81	42.0	40.9	41.7	2.05	1.97	1.89
Vitreous-enameled products.....	65.27	61.34	59.06	39.8	38.1	38.6	1.64	1.61	1.53
Stamped and pressed metal products.....	89.25	83.02	81.90	42.3	41.1	42.0	2.11	2.02	1.95
Lighting fixtures.....	78.53	73.38	72.50	40.9	40.1	40.5	1.92	1.83	1.79
Fabricated wire products.....	77.87	73.53	72.62	41.2	40.4	40.8	1.89	1.82	1.78
Miscellaneous fabricated metal products..	84.28	75.70	78.51	43.0	40.7	42.9	1.96	1.86	1.83
Metal shipping barrels, drums, kegs, and pails.....	90.74	83.23	82.35	42.4	40.8	41.8	2.14	2.04	1.97
Steel springs.....	89.25	77.81	83.13	41.9	39.1	42.2	2.13	1.99	1.97
Bolts, nuts, washers, and rivets.....	88.48	76.17	79.18	43.8	40.3	42.8	2.02	1.89	1.85
Screw-machine products.....	82.51	75.44	81.07	43.2	41.0	44.3	1.91	1.84	1.83
MACHINERY (EXCEPT ELECTRICAL).....	87.36	81.61	82.91	41.8	40.6	42.3	2.09	2.01	1.96
Engines and turbines.....	91.08	85.65	85.28	41.4	40.4	41.2	2.20	2.12	2.07
Steam engines, turbines, and water wheels.....	92.20	94.94	93.66	39.4	41.1	42.0	2.34	2.31	2.23
Diesel and other internal-combustion engines, not elsewhere classified.....	90.72	82.41	82.41	42.0	40.2	41.0	2.16	2.05	2.01
Agricultural machinery and tractors.....	83.84	78.21	77.21	40.5	39.5	39.8	2.07	1.98	1.94
Tractors.....	87.53	80.98	79.20	40.9	39.5	39.6	2.14	2.05	2.00
Agricultural machinery (except tractors).....	79.80	76.03	75.20	40.1	39.6	40.0	1.99	1.92	1.88
Construction and mining machinery.....	86.92	79.17	79.42	42.4	40.6	41.8	2.05	1.95	1.90
Construction and mining machinery, except for oil fields.....	87.14	77.99	78.85	42.3	40.2	41.5	2.06	1.94	1.90
Oil-field machinery and tools.....	86.90	81.76	80.98	42.6	41.5	42.4	2.04	1.97	1.91
Metalworking machinery.....	98.10	92.87	96.64	43.6	42.6	45.8	2.25	2.18	2.11
Machine tools.....	95.27	89.03	94.92	43.7	42.6	46.3	2.18	2.09	2.05
Metalworking machinery (except machine tools).....	92.02	85.08	89.52	42.6	41.1	44.1	2.16	2.07	2.03
Machine-tool accessories.....	102.52	98.72	100.93	44.0	43.3	46.3	2.33	2.28	2.18
Special-industry machinery (except metalworking machinery).....	83.38	79.54	81.32	41.9	41.0	42.8	1.99	1.94	1.90
Food-products machinery.....	84.66	81.36	81.56	41.5	41.3	42.7	2.04	1.97	1.91
Textile machinery.....	74.29	70.22	71.93	41.5	39.9	41.1	1.79	1.76	1.75
Paper-industries machinery.....	89.00	82.94	82.84	44.5	43.2	44.3	2.00	1.92	1.87
Printing-trades machinery and equipment.	92.60	89.01	94.59	41.9	41.4	44.2	2.21	2.15	2.14

See footnotes at end of table.

Table SC-1: Hours and gross earnings of production workers or nonsupervisory employees - Continued

Annual average, 1950 - 1952

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	1952	1951	1950	1952	1951	1950	1952	1951	1950
FABRICATED METAL PRODUCTS (EXCEPT ORDNANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT).	\$72.38	\$68.81	\$63.42	41.6	41.7	41.4	\$1.74	\$1.65	\$1.532
Tin cans and other tinware.....	69.31	66.33	60.90	41.5	41.2	41.6	1.67	1.61	1.464
Cutlery, hand tools, and hardware.....	69.05	66.30	61.01	41.1	41.7	41.5	1.68	1.59	1.470
Cutlery and edge tools.....	63.55	60.74	55.54	41.0	41.6	41.7	1.55	1.46	1.332
Hand tools.....	69.38	69.70	61.31	41.3	42.5	41.2	1.68	1.64	1.488
Hardware.....	70.69	66.49	62.65	41.1	41.3	41.6	1.72	1.61	1.506
Heating apparatus (except electric) and plumbers' supplies.....	70.99	68.88	63.91	40.8	41.0	41.1	1.74	1.68	1.555
Sanitary ware and plumbers' supplies....	73.60	75.24	67.64	40.0	41.8	41.6	1.84	1.80	1.626
Oil burners, nonelectric heating and cooking apparatus, not elsewhere classified.....	69.87	66.18	61.20	41.1	40.6	40.8	1.70	1.63	1.500
Fabricated structural metal products.....	74.87	71.49	63.29	42.3	42.3	41.1	1.77	1.69	1.540
Structural steel and ornamental metal work.....	75.05	71.49	63.23	42.4	42.3	41.3	1.77	1.69	1.531
Metal doors, sash, frames, molding, and trim.....	74.23	71.57	-	41.7	42.1	-	1.78	1.70	-
Boiler-shop products.....	74.80	71.90	62.16	42.5	42.8	40.6	1.76	1.68	1.531
Sheet-metal work.....	75.18	70.39	62.14	42.0	41.9	41.1	1.79	1.68	1.512
Metal stamping, coating, and engraving...	74.29	68.38	64.22	41.5	40.7	41.3	1.79	1.68	1.555
Vitreous-enameled products.....	54.00	52.92	-	37.5	37.8	-	1.44	1.40	-
Stamped and pressed metal products.....	77.33	70.58	66.15	41.8	40.8	41.5	1.85	1.73	1.594
Lighting fixtures.....	68.00	64.64	-	40.0	40.4	-	1.70	1.60	-
Fabricated wire products.....	68.30	65.03	-	40.9	40.9	-	1.67	1.59	-
Miscellaneous fabricated metal products..	73.02	72.11	-	42.7	43.7	-	1.71	1.65	-
Metal shipping barrels, drums, kegs, and pails.....	79.61	71.91	-	43.5	42.3	-	1.83	1.70	-
Steel springs.....	74.26	73.43	-	40.8	42.2	-	1.82	1.74	-
Bolts, nuts, washers, and rivets.....	72.83	74.02	-	42.1	43.8	-	1.73	1.69	-
Screw-machine products.....	76.37	74.75	-	44.4	45.3	-	1.72	1.65	-
MACHINERY (EXCEPT ELECTRICAL).....	79.79	76.38	67.21	42.9	43.4	41.8	1.86	1.76	1.608
Engines and turbines.....	82.68	79.55	69.43	42.4	43.0	40.7	1.95	1.85	1.706
Steam engines, turbines, and water wheels.....	89.02	83.27	-	42.8	42.7	-	2.08	1.95	-
Diesel and other internal-combustion engines, not elsewhere classified.....	80.37	78.26	-	42.3	43.0	-	1.90	1.82	-
Agricultural machinery and tractors.....	75.41	73.26	64.60	39.9	40.7	40.1	1.89	1.80	1.611
Tractors.....	77.02	75.67	66.09	39.7	40.9	40.3	1.94	1.85	1.640
Agricultural machinery (except tractors).....	73.97	70.88	62.57	40.2	40.5	39.8	1.84	1.75	1.572
Construction and mining machinery.....	77.61	75.82	65.97	43.6	44.6	42.4	1.78	1.70	1.556
Construction and mining machinery, except for oil fields.....	76.64	75.04	-	43.3	44.4	-	1.77	1.69	-
Oil-field machinery and tools.....	79.48	77.29	-	44.4	45.2	-	1.79	1.71	-
Metalworking machinery.....	91.87	85.93	71.54	46.4	46.7	43.2	1.98	1.84	1.656
Machine tools.....	89.96	84.85	69.72	47.1	47.4	43.2	1.91	1.79	1.614
Metalworking machinery (except machine tools).....	85.95	82.26	70.54	45.0	45.2	42.7	1.91	1.82	1.652
Machine-tool accessories.....	95.53	87.98	74.69	46.6	46.8	43.5	2.05	1.88	1.717
Special-industry machinery (except metalworking machinery).....	77.40	74.73	65.74	43.0	43.7	41.9	1.80	1.71	1.569
Food-products machinery.....	77.96	74.56	-	42.6	43.1	-	1.83	1.73	-
Textile machinery.....	68.54	68.79	-	40.8	42.2	-	1.68	1.63	-
Paper-industries machinery.....	82.08	80.07	-	45.6	47.1	-	1.80	1.70	-
Printing-trades machinery and equipment.	87.36	82.09	-	43.9	43.9	-	1.99	1.87	-

See footnotes at end of table.

**Table SC-1: Hours and gross earnings of production workers
or nonsupervisory employees - Continued**

Annual average, 1953-1955

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	1955	1954	1953	1955	1954	1953	1955	1954	1953
MACHINERY (EXCEPT ELECTRICAL) - Continued									
General industrial machinery.....	\$86.73	\$80.19	\$83.42	41.9	40.5	43.0	\$2.07	\$1.98	\$1.94
Pumps, air and gas compressors.....	84.45	79.18	81.98	41.6	40.4	42.7	2.03	1.96	1.92
Conveyors and conveying equipment.....	87.56	81.20	84.44	41.3	40.6	43.3	2.12	2.00	1.95
Blowers, exhaust and ventilating fans...	80.15	74.77	76.50	41.1	40.2	42.5	1.95	1.86	1.80
Industrial trucks, tractors, etc.....	86.92	77.03	83.50	42.4	39.3	42.6	2.05	1.96	1.96
Mechanical power-transmission equipment.	90.31	80.80	85.93	42.8	40.4	43.4	2.11	2.00	1.98
Mechanical stokers and industrial furnaces and ovens.....	85.70	80.60	81.02	41.6	40.3	42.2	2.06	2.00	1.92
Office and store machines and devices....	82.41	79.20	77.38	40.2	39.8	40.3	2.05	1.99	1.92
Computing machines and cash registers...	88.84	85.17	83.21	40.2	39.8	40.2	2.21	2.14	2.07
Typewriters.....	76.19	73.60	70.93	40.1	40.0	40.3	1.90	1.84	1.76
Service-industry and household machines..	83.64	77.82	79.15	40.8	39.5	40.8	2.05	1.97	1.94
Domestic laundry equipment.....	85.07	79.60	78.57	40.9	39.8	40.5	2.08	2.00	1.94
Commercial laundry, dry-cleaning, and pressing machines.....	79.19	74.00	76.38	41.9	40.0	42.2	1.89	1.85	1.81
Sewing machines.....	82.81	79.60	77.01	40.2	39.8	39.9	2.06	2.00	1.93
Refrigerators and air-conditioning units.....	84.46	77.81	79.76	40.8	39.3	40.9	2.07	1.98	1.95
Miscellaneous machinery parts.....	85.88	78.00	78.85	42.1	40.0	41.5	2.04	1.95	1.90
Fabricated pipe, fittings, and valves...	83.03	78.60	77.90	40.9	39.9	41.0	2.03	1.97	1.90
Ball and roller bearings.....	90.92	76.25	77.71	43.5	39.1	40.9	2.09	1.95	1.90
Machine shops (job and repair).....	85.45	79.32	80.28	42.3	41.1	42.7	2.02	1.93	1.88
ELECTRICAL MACHINERY.....	76.52	72.44	71.81	40.7	39.8	40.8	1.88	1.82	1.76
Electrical generating, transmission, distribution, and industrial apparatus..	80.98	77.59	77.83	40.9	40.2	41.4	1.98	1.93	1.88
Wiring devices and supplies.....	71.15	67.72	68.54	40.2	39.6	40.8	1.77	1.71	1.68
Carbon and graphite products (electrical).....	79.13	74.61	77.83	41.0	39.9	41.4	1.93	1.87	1.88
Electrical indicating, measuring, and recording instruments.....	74.56	72.62	73.57	40.3	39.9	41.1	1.85	1.82	1.79
Motors, generators, and motor-generator sets.....	85.90	82.62	84.03	41.1	40.3	41.6	2.09	2.05	2.02
Power and distribution transformers.....	84.23	78.39	76.33	41.7	40.2	40.6	2.02	1.95	1.88
Switchgear, switchboard, and industrial controls.....	79.98	75.95	75.84	40.6	40.4	41.9	1.97	1.88	1.81
Electrical welding apparatus.....	92.42	83.62	85.20	43.8	41.6	42.6	2.11	2.01	2.00
Electrical appliances.....	79.17	75.65	76.92	40.6	39.4	40.7	1.95	1.92	1.89
Insulated wire and cable.....	77.04	70.30	72.24	42.1	40.4	42.0	1.83	1.74	1.72
Electrical equipment for vehicles.....	83.64	75.84	76.70	41.2	39.5	40.8	2.03	1.92	1.88
Electric lamps.....	69.37	65.07	65.21	40.1	39.2	40.5	1.73	1.66	1.61
Communication equipment.....	72.50	68.68	66.66	40.5	39.7	40.4	1.79	1.73	1.65
Radios, phonographs, television sets, and equipment.....	69.77	67.49	64.64	40.1	39.7	39.9	1.74	1.70	1.62
Radio tubes.....	66.40	63.60	62.27	40.0	39.5	40.7	1.66	1.61	1.53
Telephone, telegraph, and related equipment.....	90.94	80.20	82.49	43.1	40.3	42.3	2.11	1.99	1.95
Miscellaneous electrical products.....	74.48	68.95	67.94	40.7	39.4	40.2	1.83	1.75	1.69
Storage batteries.....	85.07	76.82	76.67	41.7	39.6	41.0	2.04	1.94	1.87
Primary batteries (dry and wet).....	61.07	58.89	59.20	39.4	39.0	40.0	1.55	1.51	1.48
X-ray and non-radio electronic tubes...	82.62	78.96	72.36	40.9	40.7	40.2	2.02	1.94	1.80

See footnotes at end of table.

**Table SC-1: Hours and gross earnings of production workers
or nonsupervisory employees - Continued**

Annual average, 1950-1952

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	1952	1951	1950	1952	1951	1950	1952	1951	1950
MACHINERY (EXCEPT ELECTRICAL) - Continued									
General industrial machinery.....	\$79.24	\$77.08	\$66.33	43.3	44.3	41.9	\$1.83	\$1.74	\$1.583
Pumps, air and gas compressors.....	78.66	76.88	-	43.7	44.7	-	1.80	1.72	--
Conveyors and conveying equipment.....	79.79	77.35	-	42.9	43.7	-	1.86	1.77	-
Blowers, exhaust and ventilating fans...	74.47	71.64	-	42.8	42.9	-	1.74	1.67	-
Industrial trucks, tractors, etc.....	81.22	80.28	-	43.2	45.1	-	1.88	1.78	-
Mechanical power-transmission equipment. Mechanical stokers and industrial furnaces and ovens.....	79.98	79.12	-	43.0	44.7	-	1.86	1.77	-
Office and store machines and devices....	76.97	72.58	-	43.0	43.2	-	1.79	1.68	-
Computing machines and cash registers...	75.26	73.33	66.95	40.9	41.9	41.1	1.84	1.75	1.629
Typewriters.....	81.80	78.85	71.70	40.9	41.5	40.9	2.00	1.90	1.753
Service-industry and household machines..	68.88	68.16	62.08	41.0	42.6	41.5	1.68	1.60	1.496
Domestic laundry equipment.....	75.81	70.64	67.26	41.2	40.6	41.7	1.84	1.74	1.613
Commercial laundry, dry-cleaning, and pressing machines.....	74.89	69.32	-	40.7	40.3	-	1.84	1.72	-
Sewing machines.....	76.39	75.37	-	43.9	44.6	-	1.74	1.69	-
Refrigerators and air-conditioning units.....	76.73	79.42	-	40.6	43.4	-	1.89	1.83	-
Miscellaneous machinery parts.....	76.04	69.25	66.42	41.1	39.8	41.1	1.85	1.74	1.616
Fabricated pipe, fittings, and valves...	75.36	74.30	66.15	42.1	43.2	42.0	1.79	1.72	1.575
Ball and roller bearings.....	73.39	71.81	-	41.7	43.0	-	1.76	1.67	-
Machine shops (job and repair).....	74.57	76.82	68.55	41.2	43.4	42.5	1.81	1.77	1.613
	78.55	74.30	65.18	43.4	43.2	41.7	1.81	1.72	1.563
ELECTRICAL MACHINERY.....									
Electrical generating, transmission, distribution, and industrial apparatus..	68.80	65.25	60.21	41.2	41.3	41.1	1.67	1.58	1.465
Wiring devices and supplies.....	74.40	70.31	63.75	41.8	42.1	41.1	1.78	1.67	1.551
Carbon and graphite products (electrical).....	64.78	63.15	-	41.0	42.1	-	1.58	1.50	-
Electrical indicating, measuring, and recording instruments.....	75.58	69.43	-	41.3	40.6	-	1.83	1.71	-
Motors, generators, and motor-generator sets.....	71.48	69.60	-	41.8	42.7	-	1.71	1.63	-
Power and distribution transformers....	80.22	75.36	-	42.0	42.1	-	1.91	1.79	-
Switchgear, switchboard, and industrial controls.....	72.04	68.95	-	40.7	40.8	-	1.77	1.69	-
Electrical welding apparatus.....	72.16	69.28	-	42.2	42.5	-	1.71	1.63	-
Electrical appliances.....	91.28	84.18	-	46.1	45.5	-	1.98	1.85	-
Insulated wire and cable.....	72.32	67.32	-	40.4	39.6	-	1.79	1.70	-
Electrical equipment for vehicles.....	72.11	64.87	-	43.7	42.4	-	1.65	1.53	-
Electric lamps.....	72.98	69.08	66.22	40.1	40.4	41.7	1.82	1.71	1.588
Communication equipment.....	58.89	58.20	-	39.0	40.7	-	1.51	1.43	-
Radios, phonographs, television sets, and equipment.....	64.21	60.27	55.49	40.9	41.0	41.1	1.57	1.47	1.350
Radio tubes.....	62.12	58.32	53.85	40.6	40.5	40.7	1.53	1.44	1.323
Telephone, telegraph, and related equipment.....	57.49	55.06	-	40.2	41.4	-	1.43	1.33	-
Miscellaneous electrical products.....	82.03	77.33	65.84	43.4	43.2	40.1	1.89	1.79	1.642
Storage batteries.....	65.93	60.60	-	40.7	40.4	-	1.62	1.50	-
Primary batteries (dry and wet).....	73.34	66.17	-	41.2	40.1	-	1.78	1.65	-
X-ray and non-radio electronic tubes....	56.66	53.99	-	39.9	39.7	-	1.42	1.36	-
	72.93	74.58	-	42.9	45.2	-	1.70	1.65	-

See footnotes at end of table.

Table SC-1: Hours and gross earnings of production workers or nonsupervisory employees - Continued

Annual average, 1953-1955

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	1955	1954	1953	1955	1954	1953	1955	1954	1953
TRANSPORTATION EQUIPMENT.....	\$93.44	\$86.27	\$85.28	41.9	40.5	41.2	\$2.23	\$2.13	\$2.07
Automobiles.....	97.78	88.91	87.95	42.7	40.6	41.1	2.29	2.19	2.14
Motor vehicles, bodies, parts, and accessories.....	98.87	89.73	88.78	42.8	40.6	41.1	2.31	2.21	2.16
Truck and bus bodies.....	81.77	75.98	74.26	41.3	40.2	40.8	1.98	1.89	1.82
Trailers (truck and automobile).....	84.44	75.81	73.60	41.8	39.9	40.0	2.02	1.90	1.84
Aircraft and parts.....	89.62	85.07	83.80	41.3	40.9	41.9	2.17	2.08	2.00
Aircraft.....	89.62	85.07	82.19	41.3	40.9	41.3	2.17	2.08	1.99
Aircraft engines and parts.....	88.97	85.06	87.29	41.0	40.7	43.0	2.17	2.09	2.03
Aircraft propellers and parts.....	90.25	82.76	85.90	41.4	39.6	41.9	2.18	2.09	2.05
Other aircraft parts and equipment.....	90.49	85.70	85.17	41.7	41.2	42.8	2.17	2.08	1.99
Ship and boat building and repairing.....	83.53	80.50	79.37	39.4	38.7	39.1	2.12	2.08	2.03
Shipbuilding and repairing.....	86.41	82.39	80.91	39.1	38.5	38.9	2.21	2.14	2.08
Boatbuilding and repairing.....	70.12	71.15	70.58	40.3	40.2	40.1	1.74	1.77	1.76
Railroad equipment.....	90.68	82.26	80.39	40.3	38.8	39.6	2.25	2.12	2.03
Locomotives and parts.....	94.69	84.16	82.00	41.9	39.7	40.0	2.26	2.12	2.05
Railroad and street cars.....	87.81	81.20	79.19	39.2	38.3	39.4	2.24	2.12	2.01
Other transportation equipment.....	77.83	71.94	73.49	41.4	39.1	40.6	1.88	1.84	1.81
INSTRUMENTS AND RELATED PRODUCTS.....	77.93	73.20	73.69	40.8	40.0	41.4	1.91	1.83	1.78
Laboratory, scientific, and engineering instruments.....	88.99	83.20	89.25	41.2	40.0	42.5	2.16	2.08	2.10
Mechanical measuring and controlling instruments.....	79.15	74.40	74.16	40.8	40.0	41.2	1.94	1.86	1.80
Optical instruments and lenses.....	78.36	75.55	79.00	40.6	40.4	42.7	1.93	1.87	1.85
Surgical, medical, and dental instruments.....	69.02	66.80	66.74	40.6	40.0	41.2	1.70	1.67	1.62
Ophthalmic goods.....	62.52	58.95	58.69	40.6	39.3	40.2	1.54	1.50	1.46
Photographic apparatus.....	85.49	80.59	77.49	41.1	40.7	41.0	2.08	1.98	1.89
Watches and clocks.....	69.20	64.52	66.98	40.0	39.1	41.6	1.73	1.65	1.61
MISCELLANEOUS MANUFACTURING INDUSTRIES....	67.40	64.24	64.06	40.6	39.9	40.8	1.66	1.61	1.57
Jewelry, silverware, and plated ware....	71.40	68.15	68.85	42.0	41.3	42.5	1.70	1.65	1.62
Jewelry and findings.....	67.04	65.00	65.41	41.9	41.4	42.2	1.60	1.57	1.55
Silverware and plated ware.....	79.95	73.98	75.86	42.3	41.1	43.1	1.89	1.80	1.76
Musical instruments and parts.....	75.07	72.14	71.81	40.8	40.3	40.8	1.84	1.79	1.76
Toys and sporting goods.....	60.52	58.74	60.70	39.3	38.9	40.2	1.54	1.51	1.51
Games, toys, dolls, and children's vehicles.....	60.28	58.82	61.35	39.4	38.7	40.1	1.53	1.52	1.53
Sporting and athletic goods.....	60.92	59.04	60.35	39.3	39.1	40.5	1.55	1.51	1.49
Pens, pencils, other office supplies....	62.88	61.05	58.98	41.1	40.7	40.4	1.53	1.50	1.46
Costume jewelry, buttons, notions.....	60.15	57.23	59.09	40.1	39.2	40.2	1.50	1.46	1.47
Fabricated plastics products.....	72.80	67.87	67.97	41.6	40.4	41.7	1.75	1.68	1.63
Other manufacturing industries.....	70.30	66.47	64.80	40.4	39.8	40.5	1.74	1.67	1.60

See footnotes at end of table.

Table SC-1: Hours and gross earnings of production workers or nonsupervisory employees - Continued

Annual average, 1950-1952

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	1952	1951	1950	1952	1951	1950	1952	1951	1950
TRANSPORTATION EQUIPMENT.....	\$81.14	\$75.67	\$71.18	41.4	40.9	41.0	\$1.96	\$1.85	\$1.736
Automobiles.....	82.82	75.45	73.25	40.6	39.5	41.2	2.04	1.91	1.778
Motor vehicles, bodies, parts, and accessories.....	83.64	76.04	-	40.6	39.4	-	2.06	1.93	-
Truck and bus bodies.....	70.18	66.50	-	40.8	40.8	-	1.72	1.63	-
Trailers (truck and automobile).....	70.52	65.19	-	41.0	41.0	-	1.72	1.59	-
Aircraft and parts.....	81.70	78.40	68.39	43.0	43.8	41.6	1.90	1.79	1.644
Aircraft.....	79.66	75.78	67.15	42.6	43.3	41.4	1.87	1.75	1.622
Aircraft engines and parts.....	86.92	85.81	71.40	43.9	45.4	42.1	1.98	1.89	1.696
Aircraft propellers and parts.....	92.25	89.17	73.90	45.0	46.2	42.4	2.05	1.93	1.743
Other aircraft parts and equipment.....	81.22	78.66	70.81	43.2	43.7	41.7	1.88	1.80	1.698
Ship and boat building and repairing.....	75.58	69.83	63.28	40.2	39.9	38.4	1.88	1.75	1.648
Shipbuilding and repairing.....	76.78	71.42	63.83	40.2	39.9	38.2	1.91	1.79	1.671
Boatbuilding and repairing.....	66.23	60.95	55.99	39.9	40.1	40.6	1.66	1.52	1.379
Railroad equipment.....	77.33	76.48	66.33	40.7	40.9	39.6	1.90	1.87	1.675
Locomotives and parts.....	81.14	81.12	70.00	41.4	41.6	40.3	1.96	1.95	1.737
Railroad and street cars.....	74.00	70.40	62.47	40.0	40.0	38.9	1.85	1.76	1.606
Other transportation equipment.....	73.02	68.53	64.44	42.7	42.3	41.9	1.71	1.62	1.538
INSTRUMENTS AND RELATED PRODUCTS.....	72.07	68.20	60.81	41.9	42.1	41.2	1.72	1.62	1.476
Laboratory, scientific, and engineering instruments.....	93.11	86.85	-	45.2	45.0	-	2.06	1.93	-
Mechanical measuring and controlling instruments.....	71.66	68.69	-	42.4	42.4	-	1.69	1.62	-
Optical instruments and lenses.....	76.68	72.07	-	42.6	42.9	-	1.80	1.68	-
Surgical, medical, and dental instruments.....	64.68	60.86	-	41.2	41.4	-	1.57	1.47	-
Ophthalmic goods.....	56.63	55.49	50.88	39.6	40.8	40.7	1.43	1.36	1.250
Photographic apparatus.....	76.73	73.08	65.59	41.7	42.0	41.2	1.84	1.74	1.592
Watches and clocks.....	60.55	59.57	53.25	40.1	40.8	39.8	1.51	1.46	1.338
MISCELLANEOUS MANUFACTURING INDUSTRIES....	61.50	57.67	54.04	41.0	40.9	41.0	1.50	1.41	1.318
Jewelry, silverware, and plated ware.....	65.99	61.30	58.42	42.3	41.7	42.8	1.56	1.47	1.365
Jewelry and findings.....	63.33	58.38	54.25	42.5	41.7	41.6	1.49	1.40	1.304
Silverware and plated ware.....	70.81	65.73	64.08	41.9	41.6	43.8	1.69	1.58	1.463
Musical instruments and parts.....	68.64	63.65	-	41.1	40.8	-	1.67	1.56	-
Toys and sporting goods.....	58.73	53.60	50.98	40.5	39.7	40.4	1.45	1.35	1.262
Games, toys, dolls, and children's vehicles.....	58.84	53.86	-	40.3	39.6	-	1.46	1.36	-
Sporting and athletic goods.....	58.90	53.33	-	40.9	39.8	-	1.44	1.34	-
Pens, pencils, other office supplies.....	57.26	54.91	-	40.9	41.6	-	1.40	1.32	-
Costume jewelry, buttons, notions.....	55.74	53.73	49.52	40.1	40.1	40.0	1.39	1.34	1.238
Fabricated plastics products.....	64.79	60.59	-	41.8	41.5	-	1.55	1.46	-
Other manufacturing industries.....	62.02	59.18	-	40.8	41.1	-	1.52	1.44	-

See footnotes at end of table.

Table SC-1: Hours and gross earnings of production workers or nonsupervisory employees - Continued

Annual average, 1953-1955

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	1955	1954	1953	1955	1954	1953	1955	1954	1953
TRANSPORTATION AND PUBLIC UTILITIES:									
TRANSPORTATION:									
Class I railroads.....	\$81.71	\$78.74	\$76.33	41.9	40.8	40.6	\$1.95	\$1.93	\$1.88
Local railways and bus lines ^{2/}	80.60	78.19	77.12	43.1	43.2	45.1	1.87	1.81	1.71
COMMUNICATION:									
Telephone.....	72.07	68.46	65.02	39.6	38.9	38.7	1.82	1.76	1.68
Switchboard operating employees ^{3/}	59.72	56.61	54.39	37.8	37.0	37.0	1.58	1.53	1.47
Line construction, installation, and maintenance employees ^{4/}	101.85	97.61	92.23	43.9	43.0	42.5	2.32	2.27	2.17
Telegraph ^{5/}	78.54	76.13	74.23	42.0	41.6	41.7	1.87	1.83	1.78
OTHER PUBLIC UTILITIES:									
Gas and electric utilities.....	86.52	83.43	80.51	41.2	41.3	41.5	2.10	2.02	1.94
Electric light and power utilities....	88.17	84.67	81.56	41.2	41.3	41.4	2.14	2.05	1.97
Gas utilities.....	82.62	79.13	76.41	40.9	41.0	41.3	2.02	1.93	1.85
Electric light and gas utilities combined.....	87.57	84.25	82.15	41.5	41.5	41.7	2.11	2.03	1.97
WHOLESALE AND RETAIL TRADE:									
WHOLESALE TRADE.....									
	77.55	73.93	71.69	40.6	40.4	40.5	1.91	1.83	1.77
RETAIL TRADE (EXCEPT EATING AND DRINKING PLACES):									
General merchandise stores.....	58.50	56.70	54.88	39.0	39.1	39.2	1.50	1.45	1.40
Department stores and general mail-order houses.....	41.65	40.71	38.96	35.3	35.4	35.1	1.18	1.15	1.11
Food and liquor stores.....	47.52	46.46	44.88	36.0	36.3	35.9	1.32	1.28	1.25
Automotive and accessories dealers.....	61.72	60.83	58.89	38.1	38.5	39.0	1.62	1.58	1.51
Apparel and accessories stores.....	79.64	74.42	73.92	44.0	44.3	44.8	1.81	1.68	1.65
Other retail trade:	46.82	46.51	44.96	35.2	35.5	35.4	1.33	1.31	1.27
Furniture and appliance stores.....	66.94	63.72	62.31	42.1	42.2	42.1	1.59	1.51	1.48
Lumber and hardware supply stores.....	69.82	67.24	64.65	43.1	43.1	43.1	1.62	1.56	1.50
FINANCE, INSURANCE, AND REAL ESTATE:									
Banks and trust companies.....	59.28	57.39	54.84	-	-	-	-	-	-
Security dealers and exchanges.....	102.13	95.02	82.94	-	-	-	-	-	-
Insurance carriers.....	73.29	70.08	67.29	-	-	-	-	-	-
SERVICE AND MISCELLANEOUS:									
Hotels and lodging places:									
Hotels, year-round ^{6/}	41.09	40.13	38.40	41.5	41.8	42.2	.99	.96	.91
Personal services:									
Laundries.....	40.70	40.10	39.69	40.3	40.1	40.5	1.01	1.00	.98
Cleaning and dyeing plants.....	47.40	47.12	45.71	39.5	39.6	40.1	1.20	1.19	1.14
Motion pictures:									
Motion-picture production and distribution.....	94.89	88.99	81.52	-	-	-	-	-	-

^{1/} Beginning with 1951, data are not strictly comparable with those shown for earlier years.

^{2/} Beginning with 1953, data include only privately operated establishments, and are not comparable with those shown through 1952 as the earlier series included both privately and government operated local railways and bus lines.

^{3/} Data relate to employees in such occupations in the telephone industry as switchboard operators, service assistants, operating room instructors, and pay-station attendants. During 1955 such employees made up 41 percent of the total number of nonsupervisory employees in telephone establishments reporting hours and earnings data.

^{4/} Data relate to employees in such occupations in the telephone industry as central office craftsmen; installation and exchange repair craftsmen; line, cable, and conduit craftsmen; and laborers. During 1955 such employees

**Table SC-1: Hours and gross earnings of production workers
or nonsupervisory employees - Continued**
Annual average, 1950-1952

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	1952	1951	1950	1952	1951	1950	1952	1951	1950
TRANSPORTATION AND PUBLIC UTILITIES:									
TRANSPORTATION:									
Class I railroads.....	\$74.30	\$70.93	\$64.14	40.6	41.0	40.8	\$1.83	\$1.73	\$1.572
Local railways and bus lines ^{2/}	76.56	72.23	67.69	46.4	46.3	45.4	1.65	1.56	1.491
COMMUNICATION:									
Telephone.....	61.22	58.26	54.38	38.5	39.1	38.9	1.59	1.49	1.398
Switchboard operating employees ^{3/}	51.43	49.39	46.65	37.0	37.7	37.5	1.39	1.31	1.244
Line construction, installation, and maintenance employees ^{4/}	86.51	81.32	73.30	42.2	42.8	42.1	2.05	1.90	1.741
Telegraph ^{5/}	*72.48	68.24	64.14	*43.4	44.6	44.7	*1.67	1.53	1.435
OTHER PUBLIC UTILITIES:									
Gas and electric utilities.....	75.12	71.65	66.60	41.5	41.9	41.6	1.81	1.71	1.601
Electric light and power utilities.....	76.18	72.91	67.81	41.4	41.9	41.6	1.84	1.74	1.630
Gas utilities.....	71.80	68.97	63.37	41.5	41.8	41.5	1.73	1.65	1.527
Electric light and gas utilities combined.....	75.89	72.49	67.02	41.7	41.9	41.6	1.82	1.73	1.611
WHOLESALE AND RETAIL TRADE:									
WHOLESALE TRADE.....									
	67.80	64.31	60.36	40.6	40.7	40.7	1.67	1.58	1.483
RETAIL TRADE (EXCEPT EATING AND DRINKING PLACES):									
General merchandise stores.....	52.67	50.65	47.63	39.9	40.2	40.5	1.32	1.26	1.176
Department stores and general mail-order houses.....	38.41	37.75	35.95	35.9	36.3	36.8	1.07	1.04	.977
Food and liquor stores.....	44.77	44.23	41.56	37.0	37.8	38.2	1.21	1.17	1.088
Automotive and accessories dealers.....	56.52	54.54	51.79	39.8	40.1	40.4	1.42	1.36	1.282
Apparel and accessories stores.....	70.06	66.28	61.65	45.2	45.4	45.7	1.55	1.46	1.349
Other retail trade:	43.68	42.24	40.70	35.8	36.1	36.5	1.22	1.17	1.115
Furniture and appliance stores.....	61.06	59.48	56.12	42.7	43.1	43.5	1.43	1.38	1.290
Lumber and hardware supply stores.....	61.19	58.86	54.62	43.4	43.6	43.8	1.41	1.35	1.247
FINANCE, INSURANCE, AND REAL ESTATE:									
Banks and trust companies.....	52.50	50.32	46.44	-	-	-	-	-	-
Security dealers and exchanges.....	81.08	83.68	81.48	-	-	-	-	-	-
Insurance carriers.....	63.38	61.31	58.49	-	-	-	-	-	-
SERVICE AND MISCELLANEOUS:									
Hotels and lodging places:									
Hotels, year-round ^{6/}	37.06	35.42	33.85	42.6	43.2	43.9	.87	.82	.771
Personal services:									
Laundries.....	38.63	37.81	35.47	41.1	41.1	41.2	.94	.92	.861
Cleaning and dyeing plants.....	45.10	44.10	41.69	41.0	41.6	41.2	1.10	1.06	1.012
Motion pictures:									
Motion-picture production and distribution.....	81.62	76.64	-	-	-	-	-	-	-

made up 26 percent of the total number of nonsupervisory employees in telephone establishments reporting hours and earnings data.

^{5/} Beginning with 1952, data relate to domestic employees, except messengers and those compensated entirely on a commission basis, and are not comparable with figures shown for earlier years.

^{6/} Money payments only; additional value of board, room, uniforms, and tips, not included.

* 10-month average.

State and Area Hours and Earnings

Table SC-2: Hours and gross earnings of production workers in manufacturing industries for selected States and areas

State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings	State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings
ALABAMA				CALIFORNIA			
1950.....	\$47.32	40.1	\$1.18	1950.....	\$65.39	39.7	\$1.65
1951.....	50.93	40.1	1.27	1951.....	71.79	40.5	1.77
1952.....	52.53	40.1	1.31	1952.....	75.85	40.6	1.87
1953.....	55.32	39.8	1.39	1953.....	78.82	40.1	1.97
1954.....	55.91	39.1	1.43	1954.....	81.05	39.9	2.03
1955.....	60.34	40.5	1.49	1955.....	85.24	40.5	2.11
Birmingham				Fresno			
1950.....	54.00	40.0	1.35	1951.....	61.08	37.1	1.65
1951.....	60.35	40.5	1.49	1952.....	64.27	37.6	1.71
1952.....	63.18	40.5	1.56	1953.....	67.37	37.4	1.80
1953.....	69.20	40.0	1.73	1954.....	70.37	37.8	1.86
1954.....	71.68	39.6	1.81	1955.....	73.45	38.1	1.93
1955.....	78.34	40.8	1.92	Los Angeles-Long Beach			
Mobile				1950.....	64.69	39.9	1.62
1950.....	48.83	39.7	1.23	1951.....	71.22	40.9	1.74
1951.....	54.95	40.7	1.35	1952.....	76.20	41.3	1.84
1952.....	60.20	40.4	1.49	1953.....	79.03	40.7	1.94
1953.....	63.04	39.9	1.58	1954.....	81.03	40.3	2.01
1954.....	66.90	40.3	1.66	1955.....	85.60	40.9	2.09
1955.....	70.18	40.1	1.75	Sacramento			
ARIZONA				1950.....	62.44	39.0	1.60
1950.....	62.63	42.9	1.46	1951.....	72.03	41.1	1.75
1951.....	68.96	43.1	1.60	1952.....	73.00	39.8	1.83
1952.....	75.50	42.9	1.76	1953.....	74.77	39.0	1.92
1953.....	78.96	42.0	1.88	1954.....	77.07	38.5	2.00
1954.....	80.93	41.5	1.95	1955.....	80.88	39.2	2.06
1955.....	83.62	41.6	2.01	San Bernardino-Riverside-Ontario			
Phoenix				1950.....	73.78	40.5	1.82
1950.....	60.61	41.8	1.45	1951.....	76.78	40.3	1.91
1951.....	65.26	42.1	1.55	1952.....	78.52	40.0	1.96
1952.....	71.40	42.0	1.70	1953.....	81.09	40.0	2.03
1953.....	76.45	41.1	1.86	San Diego			
1954.....	79.17	40.6	1.95	1950.....	60.82	38.0	1.60
1955.....	80.60	40.5	1.99	1951.....	70.39	40.9	1.72
ARKANSAS				1952.....	69.92	38.5	1.82
1950.....	42.33	41.5	1.02	1953.....	75.59	39.1	1.93
1951.....	44.19	40.5	1.09	1954.....	81.31	39.8	2.04
1952.....	47.20	41.4	1.14	1955.....	86.72	40.7	2.13
1953.....	49.49	40.9	1.21	San Francisco-Oakland			
1954.....	51.00	40.8	1.25	1950.....	67.07	39.1	1.71
1955.....	53.41	41.4	1.29	1951.....	73.11	39.5	1.85
Little Rock-N. Little Rock				1952.....	77.27	39.6	1.95
1950.....	42.52	42.1	1.01	1953.....	80.30	39.2	2.05
1951.....	45.25	41.9	1.08	1954.....	82.90	39.1	2.12
1952.....	45.81	40.9	1.12	1955.....	86.98	39.6	2.20
1953.....	48.38	41.0	1.18				
1954.....	49.13	40.6	1.21				
1955.....	52.20	41.1	1.27				

See footnotes at end of table.

Table SC-2: Hours and gross earnings of production workers in manufacturing industries for selected States and areas - Continued

State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings	State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings
CALIFORNIA - Con.				New Britain			
San Jose				1950.....	\$57.29	40.7	\$1.41
1950.....	\$61.26	40.1	\$1.53	1951.....	68.67	43.9	1.56
1951.....	69.30	41.4	1.67	1952.....	69.53	42.2	1.65
1952.....	72.00	40.8	1.76	1953.....	73.95	42.5	1.74
1953.....	75.36	40.2	1.88	1954.....	70.84	39.8	1.78
1954.....	76.85	40.1	1.92	1955.....	77.56	41.7	1.86
1955.....	82.19	40.7	2.02	New Haven			
Stockton				1950.....	55.23	40.7	1.36
1951.....	68.75	40.6	1.69	1951.....	60.27	41.0	1.47
1952.....	71.30	39.3	1.81	1952.....	65.00	41.4	1.57
1953.....	74.17	39.4	1.88	1953.....	70.64	41.8	1.69
1954.....	75.48	39.1	1.93	1954.....	69.03	39.9	1.73
1955.....	77.75	39.4	1.97	1955.....	72.50	40.5	1.79
COLORADO				Stamford			
1951.....	64.02	41.3	1.55	1950.....	64.97	41.4	1.57
1952.....	67.16	41.2	1.63	1951.....	70.41	42.0	1.68
1953.....	71.34	41.0	1.74	1952.....	74.64	41.9	1.78
1954.....	72.94	40.3	1.81	1953.....	80.45	41.9	1.92
1955.....	76.92	40.7	1.89	1954.....	79.98	40.6	1.97
Denver				1955.....	81.40	40.1	2.03
1951.....	63.08	41.5	1.52	Waterbury			
1952.....	67.07	41.4	1.62	1950.....	63.04	42.5	1.48
1953.....	71.28	41.2	1.73	1951.....	66.11	42.3	1.56
1954.....	73.16	40.2	1.82	1952.....	68.75	41.8	1.65
1955.....	77.74	40.7	1.91	1953.....	75.93	42.9	1.77
CONNECTICUT				1954.....	72.36	40.2	1.80
1950.....	59.69	41.6	1.43	1955.....	80.37	42.3	1.90
1951.....	67.20	42.6	1.58	DELAWARE			
1952.....	70.28	42.0	1.67	1950.....	58.30	41.0	1.42
1953.....	74.87	42.3	1.77	1951.....	63.50	41.5	1.53
1954.....	72.76	40.2	1.81	1952.....	66.46	41.0	1.62
1955.....	78.21	41.6	1.88	1953.....	69.89	40.8	1.71
Bridgeport				1954.....	70.90	39.9	1.78
1950.....	60.36	41.2	1.46	1955.....	77.23	40.8	1.89
1951.....	68.48	42.1	1.63	Wilmington			
1952.....	72.58	42.2	1.72	1950.....	66.75	40.8	1.64
1953.....	75.71	41.6	1.82	1951.....	72.89	41.3	1.77
1954.....	75.17	40.2	1.87	1952.....	76.85	40.9	1.88
1955.....	81.51	41.8	1.95	1953.....	82.28	41.2	2.00
Hartford				1954.....	84.23	40.3	2.09
1950.....	63.32	42.5	1.49	1955.....	90.64	41.2	2.20
1951.....	75.60	45.1	1.68	DISTRICT OF COLUMBIA			
1952.....	77.28	43.7	1.77	Washington			
1953.....	80.96	44.0	1.84	1955.....	81.60	40.2	2.03
1954.....	77.23	41.3	1.87	FLORIDA			
1955.....	81.90	42.0	1.95	1950.....	46.20	42.3	1.09
				1951.....	49.86	42.5	1.17
				1952.....	53.59	42.7	1.26
				1953.....	55.36	42.2	1.31
				1954.....	56.44	41.5	1.36
				1955.....	58.10	41.5	1.40

See footnotes at end of table.

State and Area Hours and Earnings

Table SC-2: Hours and gross earnings of production workers in manufacturing industries for selected States and areas - Continued

State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings	State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings
FLORIDA - Con.				INDIANA			
Tampa-				1950.....			
St. Petersburg				1951.....			
1950.....	\$43.75	40.4	\$1.08	1952.....	70.15	41.1	1.71
1951.....	47.76	41.3	1.16	1953.....	72.61	40.7	1.78
1952.....	51.68	41.8	1.24	1954.....	76.96	40.6	1.89
1953.....	54.53	42.0	1.30	1955.....	76.17	39.6	1.93
1954.....	56.03	41.2	1.36		83.47	41.2	2.03
1955.....	57.53	40.8	1.41	IOWA			
GEORGIA				1950.....			
1950.....	43.52	40.3	1.08	1951.....	58.16	41.5	1.40
1951.....	46.25	39.9	1.16	1952.....	64.81	41.8	1.55
1952.....	47.88	39.9	1.20	1953.....	67.08	41.5	1.62
1953.....	50.27	39.9	1.26	1954.....	69.08	40.8	1.69
1954.....	49.66	39.1	1.27	1955.....	71.01	40.4	1.76
1955.....	54.00	40.3	1.34		75.71	41.1	1.84
Atlanta				Des Moines			
1950.....	49.65	40.7	1.22	1950.....	60.43	40.6	1.49
1951.....	53.22	40.6	1.31	1951.....	66.39	40.0	1.66
1952.....	57.94	40.8	1.42	1952.....	69.81	40.3	1.73
1953.....	62.83	40.8	1.54	1953.....	73.98	40.0	1.85
1954.....	63.04	39.9	1.58	1954.....	75.50	39.2	1.93
1955.....	68.54	40.8	1.68	1955.....	80.84	39.8	2.03
Savannah				KANSAS			
1950.....	51.96	41.9	1.24	1950.....	59.18	41.5	1.43
1951.....	55.59	41.8	1.33	1951.....	67.84	43.1	1.58
1952.....	60.21	42.7	1.41	1952.....	71.42	42.6	1.68
1953.....	63.57	42.1	1.51	1953.....	74.18	41.3	1.79
1954.....	66.04	41.8	1.58	1954.....	78.47	41.8	1.88
1955.....	70.22	42.3	1.66	1955.....	80.81	41.9	1.93
IDAHO				Topeka			
1950.....	64.78	41.0	1.58	1950.....	55.43	42.0	1.32
1951.....	69.60	40.7	1.71	1951.....	60.26	41.6	1.45
1952.....	75.03	41.0	1.83	1952.....	65.55	42.2	1.56
1953.....	76.48	40.9	1.87	1953.....	66.62	41.1	1.62
1954.....	78.28	41.2	1.90	1954.....	71.90	41.8	1.72
1955.....	81.54	41.6	1.96	1955.....	79.36	42.7	1.86
ILLINOIS				Wichita			
1950.....	62.69	40.9	1.53	1950.....	61.34	40.6	1.51
1951.....	69.05	41.3	1.67	1951.....	75.44	44.9	1.68
1952.....	72.18	41.2	1.75	1952.....	76.73	43.7	1.76
1953.....	76.39	41.1	1.86	1953.....	76.33	40.9	1.86
1954.....	76.34	40.0	1.91	1954.....	82.36	41.9	1.97
1955.....	82.27	41.2	2.00	1955.....	84.29	41.8	2.02
Chicago				KENTUCKY			
1952.....	74.76	41.2	1.82	1952.....	62.73	42.1	1.49
1953.....	79.84	41.3	1.93	1953.....	68.00	41.9	1.62
1954.....	78.92	39.8	1.98	1954.....	66.17	39.8	1.66
1955.....	85.78	41.2	2.08	1955.....	71.75	41.0	1.75
				Louisville			
				1955.....			
				79.36			
				41.0			
				1.94			

See footnotes at end of table.

Table SC-2: Hours and gross earnings of production workers in manufacturing industries for selected States and areas - Continued

State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings	State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings
LOUISIANA				MASSACHUSETTS			
1950.....	\$50.63	40.5	\$1.25	1950.....	\$55.98	40.6	\$1.38
1951.....	55.21	41.2	1.34	1951.....	60.75	40.5	1.50
1952.....	59.22	42.0	1.41	1952.....	63.43	40.4	1.57
1953.....	63.80	41.7	1.53	1953.....	66.60	40.4	1.65
1954.....	65.25	41.3	1.58	1954.....	65.55	39.4	1.67
1955.....	69.55	41.9	1.66	1955.....	69.09	40.4	1.71
Baton Rouge				Boston			
1952.....	84.46	41.4	2.04	1951.....	62.37	40.7	1.53
1953.....	89.02	41.6	2.14	1952.....	65.04	40.4	1.61
1954.....	91.84	41.0	2.24	1953.....	68.09	40.1	1.70
1955.....	95.47	40.8	2.34	1954.....	68.54	39.3	1.74
New Orleans				Fall River			
1950.....	49.38	39.5	1.25	1951.....	46.34	37.0	1.25
1951.....	53.20	40.0	1.33	1952.....	49.63	37.6	1.32
1952.....	56.82	40.3	1.41	1953.....	53.46	39.0	1.37
1953.....	62.56	40.1	1.56	1954.....	52.06	37.7	1.38
1954.....	65.60	40.0	1.64	1955.....	54.96	38.8	1.42
1955.....	68.40	40.0	1.71	New Bedford			
MAINE				1951.....			
1950.....	48.93	41.1	1.19	1952.....	52.43	38.9	1.35
1951.....	52.44	40.2	1.31	1953.....	53.52	38.5	1.39
1952.....	55.17	40.8	1.35	1954.....	55.55	39.3	1.42
1953.....	56.88	40.6	1.40	1955.....	55.01	38.3	1.44
1954.....	56.52	39.9	1.42	Springfield-Holyoke			
1955.....	58.98	40.6	1.45	1951.....	64.74	41.5	1.56
Lewiston				1952.....			
1955.....	52.25	38.0	1.37	1953.....	69.39	41.8	1.66
Portland				1954.....			
1950.....	50.45	41.4	1.22	1955.....	70.38	40.9	1.72
1951.....	53.92	41.2	1.31	Worcester			
1952.....	56.96	41.9	1.36	1951.....	67.72	41.1	1.65
1953.....	59.57	41.6	1.43	1952.....	68.21	40.6	1.68
1954.....	61.11	40.7	1.50	1953.....	71.81	40.9	1.76
1955.....	63.19	41.2	1.53	1954.....	70.65	39.4	1.79
MARYLAND				1955.....			
1950.....	55.46	40.8	1.36	78.45	41.3	1.90	
1951.....	60.84	40.9	1.49	MICHIGAN			
1952.....	63.84	40.5	1.58	1950.....	71.30	41.5	1.72
1953.....	67.35	40.7	1.66	1951.....	74.55	40.1	1.86
1954.....	68.58	39.8	1.72	1952.....	81.34	41.0	1.98
1955.....	74.52	40.9	1.82	1953.....	86.65	41.5	2.09
Baltimore				1954.....			
1950.....	58.67	41.1	1.43	1955.....	87.84	40.8	2.15
1951.....	64.35	41.2	1.56	Detroit			
1952.....	67.22	40.7	1.65	1950.....	94.84	42.3	2.24
1953.....	71.73	40.9	1.76	1951.....	73.64	41.0	1.80
1954.....	72.71	40.1	1.82	1952.....	76.32	39.4	1.94
1955.....	78.89	41.1	1.92	1953.....	84.36	40.5	2.08
				1954.....	89.18	41.0	2.18
				1955.....	91.85	40.5	2.27
					97.64	41.8	2.34

See footnotes at end of table.

State and Area Hours and Earnings

Table SC-2: Hours and gross earnings of production workers in manufacturing industries for selected States and areas - Continued

State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings	State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings
MICHIGAN - Con.				MISSISSIPPI			
Flint				1950.....	\$39.68	41.0	\$0.97
1951.....	\$76.08	40.0	\$1.90	1951.....	42.40	41.1	1.03
1952.....	85.00	41.3	2.06	1952.....	45.45	41.7	1.09
1953.....	99.19	44.8	2.21	1953.....	46.63	40.9	1.14
1954.....	94.79	42.6	2.23	1954.....	48.14	40.8	1.18
1955.....	105.94	44.7	2.37	1955.....	49.80	41.5	1.20
Grand Rapids				Jackson			
1951.....	70.64	41.6	1.70	1952.....	48.03	42.5	1.13
1952.....	74.64	41.7	1.79	1953.....	49.44	41.2	1.20
1953.....	80.54	42.1	1.91	1954.....	50.90	40.4	1.26
1954.....	81.37	41.2	1.98	1955.....	54.25	41.1	1.32
1955.....	84.82	41.6	2.04	MISSOURI			
Lansing				1950.....	54.99	39.9	1.38
1951.....	77.43	40.2	1.93	1951.....	59.94	40.0	1.50
1952.....	84.79	41.2	2.06	1952.....	64.21	40.5	1.58
1953.....	94.87	43.5	2.18	1953.....	67.56	39.9	1.69
1954.....	92.85	41.9	2.23	1954.....	67.63	39.0	1.73
1955.....	106.76	45.2	2.36	1955.....	71.24	39.9	1.79
Muskegon				Kansas City			
1951.....	75.18	39.4	1.91	1950.....	59.62	40.9	1.46
1952.....	82.37	40.2	2.05	1951.....	65.80	41.3	1.60
1953.....	82.76	40.0	2.07	1952.....	69.92	40.9	1.71
1954.....	81.15	38.9	2.09	1953.....	74.53	40.5	1.84
1955.....	88.11	41.0	2.15	1954.....	75.02	39.8	1.88
Saginaw				1955.....	80.71	40.9	1.97
1951.....	74.68	42.0	1.78	St. Louis			
1952.....	78.44	41.7	1.88	1951.....	63.11	39.9	1.58
1953.....	86.40	43.2	2.00	1952.....	67.27	40.3	1.67
1954.....	83.23	40.7	2.05	1953.....	71.60	40.1	1.79
1955.....	92.09	42.4	2.17	1954.....	73.13	39.3	1.86
MINNESOTA				1955.....	78.20	40.1	1.95
1950.....	59.06	41.1	1.44	MONTANA			
1951.....	64.59	41.5	1.55	1950.....	64.58	40.1	1.61
1952.....	69.35	41.7	1.66	1951.....	72.13	41.2	1.75
1953.....	72.56	41.2	1.76	1952.....	76.46	41.0	1.86
1954.....	74.03	40.6	1.82	1953.....	79.76	41.4	1.93
1955.....	78.30	41.3	1.90	1954.....	79.20	39.9	1.99
Duluth				1955.....	85.66	41.3	2.08
1950.....	60.31	39.9	1.51	NEBRASKA			
1951.....	66.16	40.1	1.65	1950.....	53.23	42.2	1.26
1952.....	68.11	39.5	1.72	1951.....	58.84	42.6	1.38
1953.....	71.16	39.0	1.83	1952.....	61.16	41.9	1.46
1954.....	74.62	39.2	1.90	1953.....	65.40	41.7	1.57
1955.....	79.00	39.3	2.01	1954.....	67.64	41.8	1.62
Minneapolis-St. Paul				1955.....	71.83	42.2	1.70
1950.....	60.86	41.2	1.48	Omaha			
1951.....	66.28	41.5	1.60	1953.....	67.85	41.6	1.63
1952.....	71.76	41.8	1.72	1954.....	70.64	41.4	1.71
1953.....	74.42	41.0	1.82	1955.....	76.68	42.8	1.79
1954.....	76.14	40.2	1.89				
1955.....	80.59	40.9	1.97				

See footnotes at end of table.

Table SC-2: Hours and gross earnings of production workers in manufacturing industries for selected States and areas - Continued

State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings	State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings
NEVADA				Trenton			
1950.....	\$72.16	42.7	\$1.69	1950.....	\$61.51	40.9	\$1.50
1951.....	73.54	41.2	1.79	1951.....	65.85	40.7	1.62
1952.....	80.90	41.7	1.94	1952.....	68.69	40.5	1.70
1953.....	86.74	41.7	2.08	1953.....	73.78	40.9	1.80
1954.....	86.43	40.2	2.15	1954.....	72.03	39.6	1.82
1955.....	86.97	39.0	2.23	1955.....	78.32	40.9	1.91
NEW HAMPSHIRE				NEW MEXICO			
1950.....	48.64	40.2	1.21	1950 1/.....	58.23	42.2	1.38
1951.....	54.27	40.5	1.34	1951.....	68.02	43.6	1.56
1952.....	56.17	40.7	1.38	1952.....	71.88	43.3	1.66
1953.....	57.37	40.4	1.42	1953.....	74.16	41.2	1.80
1954.....	57.46	39.9	1.44	1954.....	78.28	41.2	1.90
1955.....	60.12	40.9	1.47	1955.....	80.78	40.8	1.98
Manchester				Albuquerque			
1950.....	46.46	38.4	1.21	1950.....	57.15	44.3	1.29
1951.....	51.84	38.4	1.35	1951.....	69.00	45.1	1.53
1952.....	54.32	38.8	1.40	1952.....	71.83	43.8	1.64
1953.....	54.53	38.4	1.42	1953.....	71.10	41.1	1.73
1954.....	53.68	37.8	1.42	1954.....	74.39	41.1	1.81
1955.....	55.87	38.8	1.44	1955.....	76.36	40.4	1.89
NEW JERSEY				NEW YORK			
1950.....	61.65	40.8	1.51	1950.....	59.55	39.3	1.52
1951.....	67.28	41.1	1.64	1951.....	64.90	39.7	1.63
1952.....	71.02	41.1	1.73	1952.....	67.77	39.8	1.70
1953.....	74.32	40.9	1.82	1953.....	71.12	39.7	1.79
1954.....	74.43	39.8	1.87	1954.....	71.50	38.8	1.84
1955.....	79.16	40.7	1.94	1955.....	75.17	39.5	1.90
Newark-Jersey City 2/				Albany-Schenectady-Troy			
1950.....	63.52	41.3	1.54	1950.....	62.63	40.5	1.54
1951.....	69.01	41.6	1.66	1951.....	70.75	41.5	1.70
1952.....	72.33	41.4	1.75	1952.....	72.45	40.9	1.77
1953.....	75.83	41.1	1.84	1953.....	76.57	40.4	1.90
1954.....	75.55	39.7	1.90	1954.....	76.08	39.6	1.92
1955.....	80.02	40.6	1.97	1955.....	81.66	40.5	2.02
Paterson 2/				Binghamton			
1950.....	61.53	41.1	1.50	1950.....	57.50	38.8	1.48
1951.....	67.94	41.3	1.65	1951.....	61.05	39.2	1.56
1952.....	72.04	41.5	1.74	1952.....	64.59	39.1	1.65
1953.....	74.66	41.0	1.82	1953.....	67.08	39.4	1.70
1954.....	75.05	40.5	1.85	1954.....	65.62	37.7	1.74
1955.....	79.07	41.4	1.91	1955.....	70.02	39.2	1.79
Perth Amboy 2/				Buffalo			
1950.....	61.43	40.6	1.51	1950.....	66.45	41.3	1.61
1951.....	67.65	41.2	1.64	1951.....	73.76	41.7	1.77
1952.....	71.31	41.1	1.73	1952.....	77.35	41.4	1.87
1953.....	75.30	41.1	1.83	1953.....	83.04	41.6	1.99
1954.....	75.44	40.0	1.89	1954.....	82.96	40.3	2.06
1955.....	81.22	41.0	1.98	1955.....	89.39	41.2	2.17

See footnotes at end of table.

State and Area Hours and Earnings

Table SC-2: Hours and gross earnings of production workers in manufacturing industries for selected States and areas - Continued

State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings	State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings
NEW YORK - Con.				NORTH CAROLINA			
Elmira				1950.....	\$43.34	39.4	\$1.10
1950.....	\$58.38	40.0	\$1.46	1951.....	46.14	39.1	1.18
1951.....	64.85	40.7	1.60	1952.....	47.52	39.6	1.20
1952.....	68.48	40.7	1.68	1953.....	48.34	39.3	1.23
1953.....	72.05	40.6	1.78	1954.....	47.88	38.3	1.25
1954.....	73.67	40.4	1.82	1955.....	51.46	40.2	1.28
1955.....	76.10	40.5	1.88	Charlotte			
Nassau and Suffolk Counties 2/				1950.....	47.01	40.5	1.16
1951.....	75.24	43.8	1.72	1951.....	49.48	40.1	1.24
1952.....	82.69	44.9	1.84	1952.....	51.01	40.3	1.27
1953.....	83.77	42.5	1.97	1953.....	51.33	40.1	1.28
1954.....	83.21	41.0	2.03	1954.....	52.66	40.2	1.31
1955.....	83.56	40.6	2.06	1955.....	55.89	41.4	1.35
New York-Northeastern New Jersey				Greensboro-High Point			
1954.....	72.18	38.6	1.87	1954.....	47.73	37.0	1.29
1955.....	75.26	39.2	1.92	1955.....	50.42	38.2	1.32
New York City 2/				NORTH DAKOTA			
1950.....	58.93	37.6	1.57	1950.....	54.47	44.2	1.23
1951.....	63.23	37.8	1.67	1951.....	59.72	44.9	1.33
1952.....	65.49	38.1	1.72	1952.....	64.04	45.1	1.42
1953.....	67.49	37.9	1.78	1953.....	65.26	44.2	1.48
1954.....	68.66	37.4	1.84	1954.....	67.55	44.3	1.52
1955.....	71.65	38.0	1.89	1955.....	68.45	44.4	1.54
Rochester				Fargo			
1950.....	62.00	40.7	1.52	1950.....	56.07	43.3	1.29
1951.....	69.43	41.5	1.68	1951.....	61.08	43.7	1.40
1952.....	72.61	41.2	1.77	1952.....	64.20	43.8	1.47
1953.....	76.54	41.6	1.84	1953.....	63.79	42.2	1.51
1954.....	76.51	40.0	1.91	1954.....	69.70	41.9	1.66
1955.....	81.00	40.6	1.99	1955.....	77.65	44.9	1.71
Syracuse				OHIO			
1950.....	61.33	41.9	1.46	1952.....	75.14	41.1	1.83
1951.....	68.86	42.8	1.61	1953.....	79.86	41.0	1.95
1952.....	71.16	41.9	1.70	1954.....	78.88	39.6	1.99
1953.....	77.02	42.2	1.83	1955.....	86.74	41.1	2.11
1954.....	74.43	40.3	1.85	Akron			
1955.....	80.08	41.3	1.94	1955.....	88.98	39.2	2.27
Utica-Rome				Cincinnati			
1950.....	58.02	40.6	1.43	1953.....	73.86	41.5	1.78
1951.....	62.25	40.3	1.55	1954.....	74.89	40.5	1.85
1952.....	65.54	40.5	1.62	1955.....	80.60	41.2	1.96
1953.....	69.21	40.8	1.70	Cleveland			
1954.....	69.03	39.5	1.75	1952.....	81.01	42.3	1.92
1955.....	73.44	40.7	1.80	1953.....	84.87	41.6	2.04
Westchester County 3/				1954.....	81.70	39.8	2.05
1951.....	63.41	39.7	1.60	1955.....	90.37	41.7	2.17
1952.....	66.25	39.8	1.66	Dayton			
1953.....	70.11	40.0	1.76	1955.....	94.26	42.1	2.24
1954.....	71.58	39.2	1.82				
1955.....	74.24	40.0	1.85				

See footnotes at end of table.

**Table SC-2: Hours and gross earnings of production workers in
manufacturing industries for selected States and areas - Continued**

State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings	State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings
OKLAHOMA				Erie			
1950.....	\$57.10	42.3	\$1.35	1950.....	\$62.58	42.0	\$1.49
1951.....	62.60	42.3	1.48	1951.....	67.24	41.1	1.64
1952.....	65.68	42.1	1.56	1952.....	70.33	41.2	1.71
1953.....	70.14	41.5	1.69	1953.....	75.21	41.1	1.83
1954.....	72.04	41.4	1.74	1954.....	74.49	39.9	1.87
1955.....	73.87	41.5	1.78	1955.....	80.62	41.6	1.94
Oklahoma City				Harrisburg			
1950.....	54.91	42.9	1.28	1950.....	51.88	40.0	1.30
1951.....	60.48	43.2	1.40	1951.....	58.16	40.5	1.44
1952.....	63.36	43.4	1.46	1952.....	61.33	40.7	1.51
1953.....	67.82	43.2	1.57	1953.....	63.80	39.6	1.61
1954.....	69.76	42.8	1.63	1954.....	59.45	37.2	1.60
1955.....	70.47	42.2	1.67	1955.....	65.93	39.2	1.68
Tulsa				Lancaster			
1950.....	58.10	42.1	1.38	1950.....	52.08	41.2	1.26
1951.....	66.37	43.1	1.54	1951.....	57.21	41.4	1.38
1952.....	72.59	42.7	1.70	1952.....	59.49	41.2	1.44
1953.....	75.26	40.9	1.84	1953.....	62.50	41.2	1.52
1954.....	78.12	40.9	1.91	1954.....	63.07	40.2	1.57
1955.....	81.54	41.6	1.96	1955.....	66.91	41.2	1.62
OREGON				Philadelphia			
1950.....	70.00	39.1	1.79	1950.....	59.90	40.2	1.49
1951.....	75.61	39.1	1.94	1951.....	65.89	40.7	1.62
1952.....	79.56	38.9	2.05	1952.....	69.97	40.8	1.72
1953.....	82.04	38.7	2.12	1953.....	73.91	40.5	1.83
1954.....	83.81	38.8	2.16	1954.....	74.12	39.3	1.89
1955.....	88.25	39.1	2.26	1955.....	78.15	40.2	1.94
Portland				Pittsburgh			
1950.....	65.46	39.0	1.68	1950.....	64.52	39.8	1.62
1951.....	70.89	39.1	1.82	1951.....	72.87	40.8	1.79
1952.....	73.39	38.7	1.90	1952.....	75.82	40.5	1.87
1953.....	76.19	38.4	1.98	1953.....	81.89	40.4	2.03
1954.....	77.44	38.3	2.02	1954.....	80.37	38.6	2.08
1955.....	82.00	38.9	2.11	1955.....	89.99	40.5	2.22
PENNSYLVANIA				Reading			
1950.....	57.01	39.7	1.43	1950.....	57.40	40.0	1.44
1951.....	63.74	40.2	1.59	1951.....	60.92	39.0	1.56
1952.....	66.54	40.2	1.66	1952.....	62.13	39.4	1.58
1953.....	71.38	39.9	1.79	1953.....	66.15	39.9	1.66
1954.....	70.10	38.4	1.82	1954.....	63.31	38.0	1.67
1955.....	76.17	39.7	1.92	1955.....	68.36	39.7	1.72
Allentown- Bethlehem-Easton				Scranton			
1950.....	53.80	38.9	1.38	1950.....	45.47	38.8	1.17
1951.....	61.62	39.6	1.56	1951.....	48.27	38.4	1.26
1952.....	63.76	39.6	1.61	1952.....	51.08	38.7	1.32
1953.....	67.05	38.8	1.73	1953.....	54.62	39.1	1.40
1954.....	64.11	36.8	1.74	1954.....	54.13	37.8	1.43
1955.....	71.59	38.8	1.85	1955.....	55.57	38.3	1.45

See footnotes at end of table.

State and Area Hours and Earnings

Table SC-2: Hours and gross earnings of production workers in manufacturing industries for selected States and areas - Continued

State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings	State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings
PENNSYLVANIA - Con.				Sioux Falls			
Wilkes-Barre-				1951.....			
Hazleton				1952.....			
1950.....	\$43.01	37.3	\$1.15	1953.....	71.10	45.0	1.58
1951.....	45.98	36.9	1.25	1954.....	73.84	45.3	1.63
1952.....	49.74	38.0	1.31	1955.....	80.55	47.9	1.68
1953.....	51.14	37.6	1.36	TENNESSEE			
1954.....	50.44	36.9	1.37	1950.....			
1955.....	52.03	37.7	1.38	1951.....			
York				1952.....			
1950.....	49.65	40.7	1.22	1953.....			
1951.....	54.71	41.2	1.33	1954.....			
1952.....	57.13	41.4	1.38	1955.....			
1953.....	63.08	41.8	1.51	Chattanooga			
1954.....	62.11	40.1	1.55	1950.....			
1955.....	65.15	40.9	1.59	1951.....			
RHODE ISLAND				1952.....			
1950.....	51.72	40.4	1.28	1953.....			
1951.....	55.86	39.9	1.40	1954.....			
1952.....	59.62	40.2	1.48	1955.....			
1953.....	60.50	39.8	1.52	Knoxville			
1954.....	60.44	39.5	1.53	1950.....			
1955.....	62.47	40.3	1.55	1951.....			
Providence				1952.....			
1950.....	51.98	40.5	1.28	1953.....			
1951.....	56.38	40.5	1.39	1954.....			
1952.....	59.16	40.8	1.45	1955.....			
1953.....	60.45	40.3	1.50	Memphis			
1954.....	61.10	40.2	1.52	1950.....			
1955.....	(3/)	(3/)	(3/)	1951.....			
SOUTH CAROLINA				1952.....			
1950.....	44.51	40.1	1.11	1953.....			
1951.....	47.48	39.9	1.19	1954.....			
1952.....	47.88	39.9	1.20	1955.....			
1953.....	49.60	40.0	1.24	Nashville			
1954.....	49.64	39.4	1.26	1950.....			
1955.....	53.30	41.0	1.30	1951.....			
Charleston				1952.....			
1950.....	41.70	40.1	1.04	1953.....			
1951.....	45.65	40.4	1.13	1954.....			
1952.....	48.03	40.7	1.18	1955.....			
1953.....	50.27	39.9	1.26	TEXAS			
1954.....	52.00	39.1	1.33	1950.....			
1955.....	56.56	40.4	1.40	1951.....			
SOUTH DAKOTA				1952.....			
1950.....	54.88	43.0	1.28	1953.....			
1951.....	58.46	43.3	1.35	1954.....			
1952.....	62.76	44.2	1.42	1955.....			
1953.....	63.95	43.5	1.47	1950.....			
1954.....	67.39	43.8	1.54	1951.....			
1955.....	72.49	45.3	1.60	1952.....			
				1953.....			
				1954.....			
				1955.....			

See footnotes at end of table.

Table SC-2: Hours and gross earnings of production workers in manufacturing industries for selected States and areas - Continued

State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings	State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings
UTAH				WASHINGTON			
1950.....	\$57.94	40.8	\$1.42	1950.....	\$67.63	39.0	\$1.73
1951.....	64.53	41.1	1.57	1951.....	72.45	38.7	1.87
1952.....	66.73	40.2	1.66	1952.....	76.16	38.7	1.97
1953.....	72.39	40.5	1.79	1953.....	78.99	38.8	2.04
1954.....	73.42	39.9	1.84	1954.....	81.31	39.0	2.09
1955.....	77.60	40.0	1.94	1955.....	84.68	39.1	2.17
Salt Lake City				Seattle			
1950.....	60.18	41.5	1.45	1951.....	72.60	39.1	1.85
1951.....	66.78	42.0	1.59	1952.....	74.36	38.5	1.93
1952.....	70.64	41.8	1.69	1953.....	76.45	38.4	1.99
1953.....	74.05	41.6	1.78	1954.....	78.53	38.4	2.04
1954.....	74.89	40.7	1.84	1955.....	82.20	38.6	2.13
1955.....	77.52	40.8	1.90	Spokane			
				1951.....	70.02	40.3	1.73
				1952.....	74.21	40.2	1.85
				1953.....	77.87	39.4	1.97
				1954.....	81.28	39.9	2.04
				1955.....	87.64	40.7	2.16
VERMONT				Tacoma			
1950.....	50.77	41.9	1.21	1951.....	69.63	38.1	1.83
1951.....	57.32	43.3	1.33	1952.....	75.10	38.9	1.93
1952.....	59.35	42.7	1.39	1953.....	76.67	38.5	1.99
1953.....	62.49	42.8	1.46	1954.....	80.08	39.1	2.05
1954.....	59.83	40.7	1.47	1955.....	82.23	38.9	2.12
1955.....	63.57	42.1	1.51	WEST VIRGINIA			
Burlington				1951.....	63.36	40.1	1.58
1950.....	49.32	39.9	1.24	1952.....	65.82	39.7	1.66
1951.....	55.03	40.5	1.36	1953.....	70.84	39.8	1.78
1952.....	56.49	39.5	1.43	1954.....	70.64	38.6	1.83
1953.....	58.86	39.5	1.49	1955.....	75.45	39.5	1.91
1954.....	59.25	39.5	1.50	Charleston			
1955.....	58.95	40.1	1.47	1952.....	78.35	40.2	1.95
Springfield				1953.....	85.67	40.6	2.11
1951.....	73.01	47.1	1.55	1954.....	87.91	39.6	2.22
1952.....	78.12	46.5	1.68	1955.....	93.09	40.3	2.31
1953.....	80.81	45.4	1.78	WISCONSIN			
1954.....	71.63	40.7	1.76	1950.....	61.71	41.9	1.47
1955.....	78.01	43.1	1.81	1951.....	68.77	42.5	1.62
				1952.....	71.77	42.2	1.70
				1953.....	74.73	41.9	1.78
				1954.....	74.79	40.8	1.83
				1955.....	80.61	42.0	1.92
VIRGINIA				Kenosha			
1950.....	47.55	40.3	1.18	1950.....	66.21	40.9	1.62
1951.....	51.05	40.2	1.27	1951.....	73.74	41.2	1.79
1952.....	53.47	40.2	1.33	1952.....	75.34	40.1	1.88
1953.....	55.58	39.7	1.40	1953.....	76.92	39.3	1.96
1954.....	56.66	39.9	1.42	1954.....	77.98	39.1	1.99
1955.....	59.30	40.9	1.45	1955.....	87.90	41.2	2.13
Norfolk-Portsmouth							
1952.....	56.44	41.5	1.36				
1953.....	59.28	40.6	1.46				
1954.....	62.12	40.6	1.53				
1955.....	66.56	41.6	1.60				
Richmond							
1952.....	56.68	40.2	1.41				
1953.....	59.39	40.4	1.47				
1954.....	60.25	39.9	1.51				
1955.....	65.19	41.0	1.59				

See footnotes at end of table.

State and Area Hours and Earnings

Table SC-2: Hours and gross earnings of production workers in manufacturing industries for selected States and areas - Continued

State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings	State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings
WISCONSIN - Con.				Racine			
La Crosse				1950.....	\$66.05	40.9	\$1.61
1950.....	\$60.45	40.2	\$1.50	1951.....	75.54	41.9	1.80
1951.....	63.11	39.2	1.61	1952.....	77.85	41.2	1.89
1952.....	68.47	39.5	1.73	1953.....	78.59	41.0	1.92
1953.....	73.10	39.6	1.84	1954.....	78.64	39.9	1.97
1954.....	75.58	40.0	1.89	1955.....	84.55	41.2	2.05
1955.....	78.92	40.0	1.97				
Madison				WYOMING			
1950.....	59.52	40.0	1.49	1950.....	68.36	39.4	1.74
1951.....	69.36	41.3	1.68	1951.....	71.89	39.2	1.83
1952.....	73.56	41.0	1.80	1952.....	76.36	40.4	1.89
1953.....	75.91	40.2	1.89	1953.....	80.20	40.3	1.99
1954.....	78.61	40.1	1.96	1954.....	84.03	40.4	2.08
1955.....	83.66	40.3	2.07	1955.....	82.23	41.0	2.03
Milwaukee				Casper			
1950.....	65.80	41.2	1.60	1953.....	92.86	40.2	2.31
1951.....	74.79	42.2	1.77	1954.....	95.30	38.9	2.45
1952.....	77.79	41.7	1.86	1955.....	99.80	40.9	2.44
1953.....	81.33	41.4	1.96				
1954.....	81.22	40.0	2.03				
1955.....	87.42	41.2	2.12				

1/ Not strictly comparable with data shown for later years.

2/ Subarea of New York-Northeastern New Jersey.

3/ Not available.

Explanatory Notes

INTRODUCTION

The statistics for nonfarm industries presented in this monthly report are part of the broad program of the Bureau of Labor Statistics to provide timely, comprehensive, accurate, and detailed information for the use of businessmen, government officials, legislators, labor unions, research workers, and the general public. The statistics are an integral part of the Federal statistical system, and are considered basic indicators of the state of the Nation's economy. They are widely used in following and interpreting business developments and in making decisions in such fields as labor-management negotiations, marketing, personnel, plant location, and government policy. In addition, Government agencies use the data in this report to compile official indexes of production, labor productivity, and national income.

ESTABLISHMENT REPORTS:

a. Collection

The employment statistics program, which is based on establishment payroll reports, provides current data for both full- and part-time workers on payrolls of nonagricultural establishments (see glossary for definition, p. 7-E) during a specified period each month. The BLS uses two "shuttle" schedules for this program, the BLS Form 790 (for employment, payroll, and man-hours data) and the BLS Form 1219 (for labor turnover data). The shuttle schedule, used by BLS for more than 25 years, is designed to assist firms to report consistently, accurately, and with a minimum of cost. The questionnaire provides space for the establishment to report for each month of the current calendar year; in this way, the employer uses the same schedule for the entire year.

Under a cooperative arrangement with the BLS, State agencies mail the BLS 790 Forms to the establishments and examine the returns for consistency, accuracy, and completeness. The States use the information to prepare State and area series and then send the data to the BLS Division of Manpower and Employment Statistics for use in preparing the national series.

The BLS 1219 schedules are mailed by BLS to the establishments which return them directly to the BLS Washington office for use in preparing turnover rates on a national basis.

b. Industrial Classification

Establishments are classified into industries on the basis of their principal product or activity determined from information on annual sales volume. This information is collected each year. For manufacturing establishments, a product supplement to the monthly 790 report is used. The supplement provides for reporting the percentage of total sales represented by each pro-

duct. Information for nonmanufacturing establishments is collected on the 790 form itself. In the case of an establishment making more than one product or engaging in more than one activity, the entire employment of the unit is included under the industry indicated by the most important product or activity. The titles and descriptions of industries presented in the Standard Industrial Classifical Manual, (U. S. Bureau of the Budget, Washington, D. C.) are used for classifying reports from manufacturing and government establishments; the 1942 Industrial Classification Code, (U. S. Social Security Board) for reports from all other establishments.

c. Coverage

Monthly reports on employment and, for most industries, payroll and man-hours are obtained from approximately 155,000 establishments. (See table below.) The table also shows the approximate proportion of total employment in each industry division covered by the group of establishments furnishing monthly employment data. The coverage for individual industries within the division may vary from the proportions shown.

Approximate size and coverage of BLS employment and payrolls sample ^{1/}

Division or industry	Number of establishments in sample	Employees	
		Number in sample	Percent of total
Mining.....	3,300	400,000	50
Contract construction..	19,700	783,000	28
Manufacturing.....	44,100	10,602,000	65
Transportation and public utilities:			
Interstate railroads (IGC).....	—	1,037,000	95
Other transportation and public utilities.	13,600	1,430,000	51
Wholesale and retail trade.....	60,300	1,760,000	17
Finance, insurance, and real estate.....	10,600	517,000	25
Service and miscellaneous:			
Hotels and lodging places.....	1,300	145,000	31
Personal services:			
Laundries and cleaning and dyeing plants.....	2,300	99,000	23
Government:			
Federal (Civil Service Commission).....	—	2,139,000	100
State and local.....	4,100	3,223,000	69

^{1/} Some firms do not report payroll and man-hour information. Therefore, hours and earnings estimates may be based on a slightly smaller sample than employment estimates.

Labor turnover reports are received from approximately 10,000 cooperating establishments in the manufacturing, mining, and communication industries (see table below). The definition of manufacturing used in the turnover series is not as extensive as in the BLS series on employment and hours and earnings because of the exclusion of the following major industries from the labor turnover sample: printing, publishing, and allied industries (since April 1943); canning and preserving fruits, vegetables, and sea foods; women's and misses' outerwear; and fertilizer.

Approximate size and coverage of
BLS labor turnover sample

Group and industry	Number of establishments in sample	Employees	
		Number in sample	Percent of total
Manufacturing.....	9,800	5,400,000	38
Durable goods.....	6,200	3,800,000	42
Nondurable goods....	3,600	1,600,000	32
Metal mining.....	130	44,000	47
Coal mining:			
Anthracite.....	25	9,000	21
Bituminous.....	200	75,000	36
Communication:			
Telephone.....	(1/)	600,000	87
Telegraph.....	(1/)	28,000	68

1/ Does not apply.

DEFINITIONS AND ESTIMATING

METHODS:

A. EMPLOYMENT

Definition

Employment data for all except Federal Government establishments refer to persons who worked during, or received pay for, any part of the pay period ending nearest the 15th of the month. For Federal Government establishments current data generally refer to persons who worked on, or received pay for, the last day of the month.

Persons on an establishment payroll who are on paid sick leave, paid holiday, or paid vacation, or who work during a part of the specified pay period and are unemployed or on strike during the other part of the period are counted as employed. Persons are not considered employed who are laid off or are on leave without pay, who are on strike for the entire period, or who are hired but do not report to work during the period. Proprietors, the self-employed, unpaid family workers, farm workers, and domestic workers in households are also excluded. Government employment covers only civilian employees; Federal military personnel are shown separately, but their number is excluded from total nonagricultural employment.

With respect to employment in educational institutions (private and governmental), BLS considers regular full-time teachers to be employed during the summer vacation period whether or not they are specifically paid in those months.

Benchmark Data

Employment estimates are periodically compared with complete counts of employment in the various nonagri-

cultural industries, and appropriate adjustments made as indicated by the total counts or benchmarks. The comparison made for the first 3 months of 1954 resulted in changes amounting to less than 0.2 percent of all nonagricultural employment. Among the industry divisions changes ranged from 0.2 percent for finance, insurance, and real estate to 3.1 percent in contract construction. Manufacturing industries as a whole were changed by 0.3 percent. Within manufacturing, 57 of the 132 individual industries required no adjustment because the estimate and benchmark differed by less than 1.0 percent or less than 500 and 59 were adjusted by 1.0 - 5.0 percent. The most significant cause of differences between the benchmark and estimate for these individual industries was the change in industrial classification of individual firms which cannot be reflected in BLS estimates until they are adjusted to new benchmarks. During 1953 more than 250,000 employees were in establishments whose industry classification changed. Other causes of differences were sampling and response errors.

The basic sources of benchmark information are the quarterly tabulations of employment data, by industry, compiled by State agencies from reports of establishments covered under State unemployment insurance laws. Supplementary tabulations prepared by the U. S. Bureau of Old Age and Survivors Insurance are used for the group of establishments exempt from State unemployment insurance laws because of their small size. Benchmarks for industries wholly or partly excluded from the unemployment insurance laws are derived from a variety of other sources.

The BLS estimates which are prepared for the benchmark quarter are compared with the new benchmark levels, industry by industry. Where revisions are necessary, the monthly estimates are adjusted between the new benchmark and the preceding one. Following revision for these intermediate periods, the industry data from the most recent benchmark are projected to the current month by use of the sample trends. Under this procedure, the benchmark is used to establish the level of employment while the sample is used to measure the month-to-month changes in the level.

Estimating Method

The estimating procedure for industries for which data on both "all employees" and "production and related workers" are published (manufacturing and selected mining industries) is outlined below; the first step under this method is also used for industries for which only figures on "all employees" are published.

The first step is to compute total employment (all employees) in the industry for the month following the benchmark period. The all-employee total for the last benchmark month (e.g., March) is multiplied by the percent change of total employment over the month for the group of establishments reporting for both March and April. Thus, if firms in the BLS sample for an industry report 30,000 employees in March and 31,200 in April, April employment is 104 percent (31,200 divided by 30,000) of March employment. If the all-employee benchmark in March is 40,000, the all-employee total in April would be 104 percent of 40,000 or 41,600.

The second step is to compute the production-worker total for the industry. The all-employee total for the month is multiplied by the ratio of production

workers to all employees. This ratio is computed from establishment reports in the monthly sample. Thus, if these firms in April report 24,960 production workers and a total of 31,200 employees, the ratio of production workers to all employees would be .80 (24,960 divided by 31,200). The production-worker total in April would be 33,280 (41,600 multiplied by .80).

Figures for subsequent months are computed by carrying forward the totals for the previous month according to the method described above.

The number of women employees in manufacturing, published quarterly, is computed by multiplying the all-employee estimate for the industry by the ratio of women to all employees as reported in the industry sample.

Employment Adjusted for Seasonal Variation

Employment series for many industries reflect a regularly recurring seasonal movement which can be measured on the basis of past experience. By eliminating that part of the change in employment which can be ascribed to usual seasonal variation, it is possible to clarify the cyclical and other nonseasonal movements in the series. Adjusted employment aggregates are shown and also indexes (1947-49 = 100) derived from these aggregates. The indexes have the additional advantage of comparing the current seasonally adjusted employment level with average employment in the base period.

Comparability with Other Employment Estimates

Employment data published by other government and private agencies may differ from BLS employment statistics because of differences in definition, sources of information, methods of collection, classification, and estimation. BLS monthly figures are not directly comparable, for example, with the estimates of the Census Monthly Report on the Labor Force (MRLF). Census data are obtained by personal interviews with individual members of a small sample of households and are designed to provide information on the work status of the whole population, classified by their demographic characteristics. The BLS, on the other hand, obtains data by mail questionnaire which are based on the payroll records of business units, and prepares detailed statistics on the industrial and geographic distribution of employment and on hours of work and earnings.

Since BLS employment figures are based on establishment payroll records, persons who worked in more than one establishment during the reporting period will be counted more than once in the BLS series. By definition, proprietors, self-employed persons, domestic servants, and unpaid family workers are excluded from the BLS but not the MRLF series.

Employment estimates derived by the Bureau of the Census from its censuses and/or annual sample surveys of manufacturing establishments also differ from BLS employment statistics. Among the important reasons for lack of comparability are differences in industries covered, in the business units considered parts of an establishment, and in the industrial classification of establishments. Similar differences exist between the BLS data and those in County Business Patterns published jointly by the U.S. Department of Commerce and the U.S. Department of Health, Education and Welfare.

B. LABOR TURNOVER

Definition

"Labor turnover," as used in the BLS program, refers to the gross movement of wage and salary workers into and out of employment status with respect to individual firms during a calendar month. This movement is subdivided into two broad types: accessions (new hires and rehires) and separations (terminations of employment initiated by either employer or employee). Each type of action is cumulated for a calendar month and expressed as a rate per 100 employees. All employees, including executive, office, sales, other salaried personnel, and production workers are covered by both the turnover movements and the employment base used in computing labor turnover rates. All groups of employees--full- and part-time, permanent, and temporary--are included. Transfers from one establishment to another within a company are not considered to be turnover items.

Method of Computation

To compute turnover rates for individual industries, the total number of each type of action (accessions, quits, etc.) reported for a calendar month by the sample establishments in each industry is first divided by the total number of employees reported by these establishments, who worked during, or received pay for, any part of the pay period ending nearest the 15th of that month. The result is multiplied by 100 to obtain the turnover rate.

For example, in an industry sample, the total number of employees who worked during, or received pay for, the week of January 12-18 was reported as 25,498. During the period January 1-31 a total of 284 employees in all reporting firms quit. The quit rate for the industry is:

$$\frac{284}{25,498} \times 100 = 1.1$$

To compute turnover rates for broader industrial categories, the rates for the component industries are weighted by the estimated employment.

Separate turnover rates for men and women are published quarterly for 1 month in each quarter. Only accessions, quits, and total separations are published. These rates are computed in the same manner as the all-employee rates; for example, the quit rate for women is obtained from an industry sample by dividing the number of women who quit during the month by the number of women employees reported.

Average monthly turnover rates for the year for all employees are computed by dividing the sum of the monthly rates by 12.

Comparability with Earlier Data

Labor turnover rates are available on a comparable basis from January 1930 for manufacturing as a whole and from 1943 for two coal mining and two communication industries. Rates for many individual industries and industry groups for the period prior to January 1950 are not comparable with those for the subsequent period because of a revision which involved (1) the adoption of the Standard Industrial Classification (1945) code structure for manufacturing industries, and (2) the introduction of weighting

in the computation of industry-group rates.

Comparability with Employment Series

Month-to-month changes in total employment in manufacturing industries reflected by labor turnover rates are not comparable with the changes shown in the Bureau's employment series for the following reasons:

- (1) Accessions and separations are computed for the entire calendar-month; the employment reports, for the most part, refer to a 1-week pay period ending nearest the 15th of the month.
- (2) The turnover sample excludes certain industries (see under coverage, p. 2-E).
- (3) Plants on strike are not included in the turnover computations beginning with the month the strike starts through the month the workers return; the influence of such stoppages is reflected, however, in the employment figures.

C. HOURS AND EARNINGS

Definitions of production workers, nonsupervisory employees, payrolls, and man-hours from which hours and earnings data are derived are included in the glossary, page 7-E. Methods used to compute hours and earnings averages are described in summary of methods for computing national statistics, page 6-E.

Gross Average Hourly and Weekly Earnings

Average hourly earnings for manufacturing and non-manufacturing industries are on a "gross" basis, i.e., they reflect not only changes in basic hourly and incentive wage rates, but also such variable factors as premium pay for overtime and late-shift work, and changes in output of workers paid on an incentive basis. Employment shifts between relatively high-paid and low-paid work and changes in workers' earnings in individual establishments also affect the general earnings averages. Averages for groups and divisions further reflect changes in average hourly earnings for individual industries.

Averages of hourly earnings differ from wage rates. Earnings refer to the actual return to the worker for a stated period of time; rates are the amounts stipulated for a given unit of work or time. However, the average earnings series does not measure the level of total labor costs on the part of the employer, since the following are excluded: irregular bonuses, retroactive items, payments of various welfare benefits, payroll taxes paid by employers, and earnings for those employees not covered under the production-worker or nonsupervisory-employee definitions.

Gross average weekly earnings are affected not only by changes in gross average hourly earnings, but also by changes in the length of the workweek, part-time work, stoppages for varying causes, labor turnover, and absenteeism.

Average Weekly Hours

The workweek information relates to average hours worked or paid for, and is somewhat different from standard or scheduled hours. Normally, such factors

as absenteeism, labor turnover, part-time work, and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishments. Group averages further reflect changes in the workweek of component industries.

Gross Average Weekly Earnings in Current and 1947-49 Dollars

These series indicate changes in the level of weekly earnings before and after adjustment for changes in purchasing power as determined from the BLS Consumer Price Index.

Net Spendable Average Weekly Earnings

Net spendable average weekly earnings in current dollars are obtained by deducting Federal social security and income taxes from gross weekly earnings. The amount of income tax liability depends on the number of dependents supported by the worker, as well as on the level of his gross income. To reflect these variables, net spendable earnings have been computed for two types of income receivers: (1) a worker with no dependents; and (2) a worker with three dependents.

The computations of net spendable earnings for both the factory worker with no dependents and the factory worker with three dependents are based upon the gross average weekly earnings for all production workers in manufacturing industries without regard to marital status, family composition, and total family income.

Net spendable weekly earnings in 1947-49 dollars represent an approximate measure of changes in "real" net spendable weekly earnings. "Real" earnings are computed by dividing the current Consumer Price Index into the spendable earnings average for the current month. The resulting level of spendable earnings expressed in 1947-49 dollars is thus adjusted for changes in purchasing power since that base period.

Average Hourly Earnings, Excluding Overtime, of Production Workers in Manufacturing Industries

These data are based on the application of adjustment factors to gross average hourly earnings (as described in the Monthly Labor Review, May 1950, pp. 537-540; reprint available, Serial No. R. 2020). This method eliminates only the earnings due to overtime paid for at one and one-half times the straight-time rates after 40 hours a week. Thus, no adjustment is made for other premium-payment provisions—for example, holiday work, late-shift work, and overtime rates other than time and one-half.

Indexes of Aggregate Weekly Man-Hours

The indexes of aggregate weekly man-hours are prepared by dividing the current month's aggregate by the monthly average for the 1947-49 period. These aggregates represent the product of average weekly hours and employment.

The aggregate man-hours are defined as total man-hours for which pay was received by full- and part-time production or construction workers, including hours paid for holidays, sick leave, and vacations taken. The man-hours are for 1 week of the pay period ending nearest the 15th of the month, and may not be

typical of the entire month.

Railroad Hours and Earnings

The figures for Class I railroads (excluding switching and terminal companies) are based upon monthly data summarized in the M-300 report of the Interstate Commerce Commission and relate to all employees who received pay during the month, except executives, officials, and staff assistants (ICC Group I). Gross average hourly earnings are computed by dividing total compensation by total hours paid for. Average weekly hours are obtained by dividing the total number of hours paid for, reduced to a weekly basis, by the number of employees, as defined above. Gross average weekly earnings are derived by multiplying average weekly hours by average hourly earnings. Because hours and earnings data for manufacturing and other nonmanufacturing industries are based upon reports to the BLS which generally represent 1 weekly pay period ending nearest the 15th of the month, the data for railroad employees are not strictly comparable with

other industry information shown in this publication.

STATISTICS FOR STATES AND AREAS

State and area employment, hours, and earnings statistics are collected and prepared by State agencies in cooperation with the BLS. These statistics are based on the same establishment reports used by the BLS for preparing national estimates. State employment series are adjusted to benchmark data from State unemployment insurance agencies and the Bureau of Old Age and Survivors Insurance. Because some States have more recent benchmarks than others and use slightly varying methods of computation, the sum of the State figures may differ slightly from the official U. S. totals prepared by the BLS.

Additional industry detail may be obtainable from the cooperating State agencies listed on the inside back cover of this report.

NOTE: Additional information concerning the preparation of the employment, hours, earnings, and labor turnover series—concepts and scope, survey methods, and reliability and limitations—is contained in technical notes for each of these series. (See page 9-E.) For all of this information as well as similar material for other BLS statistics, see *Techniques of Preparing Major BLS Statistical Series*, BLS Bull. 1168, December 1954.

SUMMARY OF METHODS FOR COMPUTING NATIONAL STATISTICS

EMPLOYMENT, HOURS, AND EARNINGS

Item	Individual manufacturing and nonmanufacturing industries	Total nonagricultural divisions, major groups, and groups
MONTHLY DATA		
<u>All employees</u>	All-employee estimate for previous month multiplied by ratio of all employees in current month to all employees in previous month for sample establishments which reported for both months.	Sum of all-employee estimates for component industries.
<u>Production workers</u>	All-employee estimate for current month multiplied by ratio of production workers to all employees in sample establishments for current month.	Sum of production-worker estimates for component industries.
<u>Average weekly hours</u>	Total production or nonsupervisory man-hours divided by number of production or nonsupervisory workers.	Average, weighted by employment, of the average weekly hours for component industries.
<u>Average hourly earnings</u>	Total production or nonsupervisory worker payroll divided by total production or nonsupervisory worker man-hours.	Average, weighted by aggregate man-hours, of the average hourly earnings for component industries.
<u>Average weekly earnings</u>	Product of average weekly hours and average hourly earnings.	Product of average weekly hours and average hourly earnings.
ANNUAL AVERAGE DATA		
<u>All employees and production workers</u>	Sum of monthly estimates divided by 12.	Sum of monthly estimates divided by 12.
<u>Average weekly hours</u>	Annual total of aggregate man-hours (employment multiplied by average weekly hours) divided by annual sum of employment.	Average, weighted by employment, of the annual averages of weekly hours for component industries.
<u>Average hourly earnings</u>	Annual total of aggregate payrolls (weekly earnings multiplied by employment) divided by annual aggregate man-hours.	Average, weighted by aggregate man-hours, of the annual averages of hourly earnings for component industries.
<u>Average weekly earnings</u>	Product of average weekly hours and average hourly earnings.	Product of average weekly hours and average hourly earnings.

GLOSSARY

ALL EMPLOYEES - The total number of persons on establishment payrolls who worked full- or part-time or received pay for any part of the pay period ending nearest the 15th of the month. Includes salaried officers of corporations as well as employees on the establishment payroll engaged in new construction and major additions or alterations to the plant who are utilized as a separate work force (force-account construction workers). Proprietors, self-employed persons, domestic servants, unpaid family workers, and members of the Armed Forces are excluded.

CONSTRUCTION WORKERS - Includes working foremen, journeymen, mechanics, apprentices, helpers, laborers, and similar workers engaged in new work, alterations, demolition, and other actual construction work, at the site of construction or working in shop or yard at jobs (such as precutting and pre-assembling) ordinarily performed by members of the construction trades; includes all such workers regardless of skill, engaged in any way in contract construction activities.

CONTRACT CONSTRUCTION - Covers only firms engaged in the construction business on a contract basis for others. Force-account construction workers, i.e., hired directly by and on the payroll of Federal, State, and local government, public utilities, and private establishments, are excluded from contract construction and included in the employment for such establishments.

DURABLE GOODS - The durable-goods subdivision includes the following major manufacturing industry groups: ordnance and accessories; lumber and wood products; furniture and fixtures; stone, clay, and glass products; primary metal industries; fabricated metal products; machinery; electrical machinery; transportation equipment; instruments and related products; and miscellaneous manufacturing industries as defined. This definition is consistent with that used by other Federal agencies, e.g., Federal Reserve Board.

ESTABLISHMENT - "A single physical location where business is conducted or where services or industrial operations are performed; for example, a factory, mill, store, mine, or farm. Where a single physical location comprises two or more units which maintain separate payroll and inventory records and which are engaged in distinct or separate activities for which different industry classifications are provided in the Standard Industrial Classification, each unit shall be treated as a separate establishment. An establishment is not necessarily identical with the business concern or firm which may consist of one or more establishments. It is also to be distinguished from organizational subunits, departments, or divisions within an establishment." (Standard Industrial Classification Manual, U. S. Bureau of the Budget, Vol. I, Part I, p. 1, November 1945.)

FINANCE, INSURANCE, AND REAL ESTATE - Covers private establishments operating in the fields of finance (banks, security dealers, loan agencies, holding companies, and other finance agencies); insurance (insurance carriers and independent agents and brokers); and real estate (real estate owners, including

speculative builders, subdividers, and developers; and agents and brokers).

GOVERNMENT - Covers Federal, State, and local government establishments performing legislative, executive, and judicial functions, including Government corporations, Government force-account construction, and such units as arsenals, navy yards, and hospitals. Federal government employment excludes employees of the Central Intelligence Agency. State and local government employment includes teachers, but excludes, as nominal employees, paid volunteer firemen and elected officials of small local units.

LABOR TURNOVER:

Separations are terminations of employment during the calendar month and are classified according to cause: quits, discharges, layoffs, and miscellaneous separations (including military), as defined below.

Quits are terminations of employment during the calendar month initiated by employees for such reasons as: acceptance of a job in another company, dissatisfaction, return to school, marriage, maternity, ill health, or voluntary retirement where no company pension is provided. Failure to report after being hired and unauthorized absences of more than 7 consecutive calendar days are also classified as quits. Prior to 1940, miscellaneous separations were also included in this category.

Discharges are terminations of employment during the calendar month initiated by the employer for such reasons as employees' incompetence, violation of rules, dishonesty, insubordination, laziness, habitual absenteeism, or inability to meet physical standards.

Layoffs are terminations of employment during the calendar month lasting or expected to last more than 7 consecutive calendar days without pay, initiated by the employer without prejudice to the worker, for such reasons as lack of orders or materials, release of temporary help, conversion of plant, introduction of labor-saving machinery or processes, or suspensions of operations without pay during inventory periods.

Miscellaneous separations (including military) are terminations of employment during the calendar month because of permanent disability, death, retirement on company pension, and entrance into the Armed Forces expected to last more than 30 consecutive calendar days. Prior to 1940, miscellaneous separations were included with quits. Beginning September 1940, military separations were included here.

Persons on leave of absence (paid or unpaid) with the approval of the employer are not counted as separations until such time as it is definitely determined that such persons will not return to work. At that time, a separation is reported as one of the above types, depending on the circumstances.

Accessions are the total number of permanent and temporary additions to the employment roll during the calendar month, including both new and rehired employees. Persons returning to work after a layoff, military separations, or other absences who have been counted as separations are considered accessions.

MAN-HOURS - Covers man-hours worked or paid for of specified groups of workers, during the pay period ending nearest the 15th of the month. The specified group of workers in manufacturing and mining industries, laundries, and cleaning and dyeing plants is production and related workers; in the contract construction industry, it is construction workers; and in the other industries, it is nonsupervisory employees. The man-hours include hours paid for holidays, sick leave, and vacations taken; if the employee elects to work during a vacation period, the vacation pay and the hours it represents are omitted.

MANUFACTURING - Covers private establishments engaged in the mechanical or chemical transformation of inorganic or organic substances into new products and usually described as plants, factories, or mills, which characteristically use power-driven machines and materials-handling equipment. Establishments engaged in assembling component parts of manufactured products are also considered manufacturing if the new product is neither a structure nor other fixed improvement. Government manufacturing operations such as arsenals and navy yards are excluded from manufacturing and are included under Government.

MINING - Covers establishments engaged in the extraction from the earth of organic and inorganic minerals which occur in nature as solids, liquids, or gases; includes various contract services required in mining operations, such as removal of overburden, tunneling and shafting, and the drilling or acidizing of oil wells; also includes ore dressing, beneficiating, and concentration.

NONDURABLE GOODS - The nondurable-goods subdivision includes the following major manufacturing industry groups: food and kindred products; tobacco manufactures; textile-mill products; apparel and other finished textile products; paper and allied products; printing, publishing, and allied industries; chemicals and allied products; products of petroleum and coal; rubber products; and leather and leather products. This definition is consistent with that used by other Federal agencies, e.g., Federal Reserve Board.

NONSUPERVISORY EMPLOYEES - Includes employees (not above the working supervisory level) such as office and clerical workers, repairmen, salespersons, operators, drivers, attendants, service employees, linemen, laborers, janitors, watchmen, and similar occupational levels, and other employees whose services are closely associated with those of the employees listed.

PAYROLL - The weekly payroll (except for State and local governments) for the specified groups of full- and part-time employees who worked during, or received pay for, any part of the pay period ending nearest the 15th of the month. The specified group of employees in the manufacturing and mining industries, laundries, and cleaning and dyeing plants is production and related workers; in the contract construction industry, it is construction workers; and in the other industries, it is nonsupervisory employees. The payroll is reported before deductions for old-age and unemployment insurance, group insurance,

withholding tax, bonds, and union dues; also includes pay for sick leave, holidays, and vacations taken. Excludes cash payments for vacations not taken, retroactive pay not earned during period reported, value of payments in kind, and bonuses, unless earned and paid regularly each pay period.

The same definition applies to payrolls for State and local governments except that in this case the payrolls are for the entire month and cover all employees, including nominals who are excluded from employment. Furthermore, these payrolls do not reflect the adjustment BLS makes in the State and local government employment estimate for the summer months to include the number of regular full-time teachers on vacation but who are not specifically paid in those months.

PRODUCTION AND RELATED WORKERS - Includes working foremen and all nonsupervisory workers (including lead men and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial, watchman services, products development, auxiliary production for plant's own use (e.g., power plant), and recordkeeping and other services closely associated with the above production operations.

REGIONS:

North - Includes all States except the 17 listed as South.

South - Includes the following 17 States: Alabama, Arkansas, Delaware, District of Columbia, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, and West Virginia.

(In the case of sawmills and planing mills, general, a third region is identified - the West - and includes California, Oregon, and Washington.)

SERVICE AND MISCELLANEOUS - Covers establishments primarily engaged in rendering services to individuals and business firms, including automotive repair services. Excludes domestic service workers. Non-government schools, hospitals, museums, etc., are included under service and miscellaneous; similar Government establishments are included under Government.

TRANSPORTATION AND PUBLIC UTILITIES - Covers only private establishments engaged in providing all types of transportation and related services; telephone, telegraph, and other communication services or providing electricity, gas, steam, water, or sanitary service. Similar Government establishments are included under Government.

WHOLESALE AND RETAIL TRADE - Covers establishments engaged in wholesale trade, i.e., selling merchandise to retailers, and in retail trade, i.e., selling merchandise for personal or household consumption, and rendering service incidental to the sales of goods. Similar Government establishments are included under Government.

METROPOLITAN AREA DEFINITIONS

ALABAMA

Birmingham.....Jefferson County
 Mobile.....Mobile County

ARIZONA

Phoenix.....Maricopa County
 Tucson.....Pima County

ARKANSAS

Little Rock-
 N. Little Rock....Pulaski County

CALIFORNIA

Fresno.....Fresno County
 Los Angeles-
 Long Beach.....Los Angeles and Orange Counties
 SacramentoSacramento County
 San Bernardino-
 Riverside-Ontario..San Bernardino and Riverside
 Counties
 San Diego.....San Diego County
 San Francisco-
 Oakland.....Alameda, Contra Costa, Marin,
 San Francisco, San Mateo, and
 Solano Counties
 San Jose.....Santa Clara County
 Stockton.....San Joaquin County

COLORADO

Denver.....Adams, Arapahoe, Denver, and
 Jefferson Counties

CONNECTICUT

Bridgeport.....Bridgeport City and Fairfield,
 Stratford, Trumbull, Easton, and
 Monroe towns in Fairfield County;
 Milford town in New Haven County
 Hartford.....Hartford City and Avon, Bloomfield,
 East Hartford, Farmington, Glaston-
 bury, Bolton, Canton, East Granby,
 Granby, Manchester, Newington,
 Rocky Hill, Simsbury, South
 Windsor, West Hartford, Wethers-
 field, and Windsor towns in Hart-
 ford County
 New Britain.....New Britain City and Berlin and
 Plainville towns in Hartford
 County
 New Haven.....New Haven City and Bethany, Bran-
 ford, East Haven, Guilford, Hamden,
 Madison, North Branford, North
 Haven, Orange, West Haven, and
 Woodbridge towns in New Haven
 County
 Stamford.....Darien, Greenwich, and Stamford
 towns in Fairfield County
 Waterbury.....Waterbury City, Naugatuck borough,
 and Beacon Falls, Cheshire, Middle-
 bury, Prospect, Southbury, and
 Wolcott towns in New Haven County;
 Bethlehem, Thomaston, Watertown,
 and Woodbury towns in Litchfield
 County

DELAWARE

Wilmington.....New Castle County, Del.; Salem
 County, N. J.

DISTRICT OF COLUMBIA

Washington.....District of Columbia; Alexandria
 and Falls Church Cities and
 Arlington and Fairfax Counties,
 Va.; Montgomery and Prince
 Georges Counties, Md.

FLORIDA

Jacksonville.....Duval County
 Miami.....Dade County
 Tampa-
 St. Petersburg....Hillsborough and Pinellas Counties

GEORGIA

Atlanta.....Cobb, De Kalb, and Fulton Counties
 Savannah.....Chatham County

IDAHO

Boise.....Ada County

ILLINOIS

Chicago.....Cook, Du Page, Kane, Lake, and Will
 Counties, Ill.; Lake County, Ind.

INDIANA

Evansville.....Vanderburgh County
 Fort Wayne.....Allen County
 Indianapolis.....Marion County
 South Bend.....St. Joseph County

IOWA

Des Moines.....Polk County

KANSAS

Topeka.....Shawnee County
 Wichita.....Sedgwick County

KENTUCKY

Louisville.....Jefferson County, Kentucky;
 Clark and Floyd Counties,
 Indiana

LOUISIANA

Baton Rouge.....East Baton Rouge Parish
 New Orleans.....Jefferson, Orleans, and
 St. Bernard Parishes

MAINE

Lewiston.....Auburn and Lewiston Cities, and
 Durham, Greene, Lisbon, Mechanic
 Falls, Minot, Poland, Turner, and
 Webster towns in Androscoggin
 County
 Portland.....Portland, South Portland, and
 Westbrook Cities, and Cape
 Elizabeth and Falmouth towns in
 Cumberland County

MARYLAND

Baltimore.....Baltimore City and Baltimore and
 Anne Arundel Counties

MASSACHUSETTS

Boston.....Suffolk County; Cambridge, Everett, Malden, Medford, Melrose, Newton, Somerville, Waltham, and Woburn Cities, and Arlington, Ashland, Bedford, Belmont, Burlington, Concord, Framingham, Lexington, Lincoln, Natick, North Reading, Reading, Stoneham, Wakefield, Watertown, Wayland, Weston, Wilmington, and Winchester towns in Middlesex County; Beverly, Lynn, Peabody, and Salem Cities, and Danvers, Hamilton, Lynnfield, Manchester, Marblehead, Middleton, Nahant, Saugus, Swampscott, and Wenham towns in Essex County; Quincy City and Braintree, Brockline, Canton, Cohasset, Dedham, Dover, Medfield, Milton, Needham, Norwood, Randolph, Sharon, Walpole, Wellesley, Westwood, and Weymouth towns in Norfolk County; Hingham and Hull towns in Plymouth County

Fall River.....Fall River City and Somerset, Swansea, and Westport towns in Bristol County, Mass.; Tiverton town in Newport County, R. I.

New Bedford.....New Bedford City and Acushnet, Dartmouth, and Fairhaven towns in Bristol County

Springfield-
Holyoke.....Chicopee, Holyoke, Springfield, and Westfield Cities, and Agawam, East Longmeadow, Longmeadow, Ludlow, West Springfield, and Wilbraham towns in Hampden County, Mass.; Northampton City and Easthampton and South Hadley towns in Hampshire County, Mass.

Worcester.....Worcester City and Auburn, East Brookfield, Grafton, Holden, Leicester, Milbury, Northborough, North Brookfield, Shrewsbury, Spencer, Westborough, and West Boylston towns in Worcester County

MICHIGAN

Detroit.....Macomb, Oakland, and Wayne Counties
Flint.....Genesee County
Grand Rapids.....Kent County
Lansing.....Ingham County
Muskegon.....Muskegon County
Saginaw.....Saginaw County

MINNESOTA

Duluth.....Duluth City
Minneapolis-
St. Paul.....Anoka, Dakota, Hennepin, and Ramsey Counties

MISSISSIPPI

Jackson.....Hinds County and beats 1 and 2 of Rankin County

MISSOURI

Kansas City.....Johnson and Wyandotte Counties, Kans.; Clay and Jackson Counties, Mo.
St. Louis.....St. Louis City and St. Charles and St. Louis Counties, Mo.; Madison and St. Clair Counties, Ill.

MONTANA

Great Falls.....Cascade County

NEBRASKA

Omaha.....Douglas and Sarpy Counties, Nebr.; Pottawattamie County, Iowa

NEVADA

Reno.....Washoe County

NEW HAMPSHIRE

Manchester.....Manchester City and Goffstown town in Hillsborough County

NEW JERSEY

Newark-
Jersey City $\frac{1}{2}$Essex, Hudson, and Union Counties
Paterson $\frac{1}{2}$Bergen, Morris, and Passaic Counties
Perth Amboy $\frac{1}{2}$Middlesex and Somerset Counties
Trenton.....Mercer County

NEW MEXICO

Albuquerque.....Bernalillo County

NEW YORK

Albany-Schenectady-
Troy.....Albany, Rensselaer, and Schenectady Counties
Binghamton.....Broome County
Buffalo.....Erie and Niagara Counties
Elmira.....Chemung County
Nassau and Suffolk
Counties $\frac{1}{2}$Nassau and Suffolk Counties
New York-
Northeastern
New Jersey.....New York City (Bronx, Kings, New York, Queens, and Richmond Counties) and Nassau, Rockland, Suffolk and Westchester Counties N. Y.; Bergen, Essex, Hudson, Middlesex, Morris, Passaic, Somerset, and Union Counties, N. J.
New York City $\frac{1}{2}$Bronx, New York, Kings, Queens, and Richmond Counties
Rochester.....Monroe County
Syracuse.....Onondaga County
Utica-Rome.....Herkimer and Oneida Counties
Westchester
County $\frac{1}{2}$Westchester County

NORTH CAROLINA

Charlotte.....Mecklenburg County
Greensboro-
High Point.....Guilford County
Raleigh-Durham.....Durham and Wake Counties
Winston-Salem.....Forsyth County

NORTH DAKOTA

Fargo.....Cass County

OHIO

Akron.....Summit County
Cincinnati.....Hamilton County, Ohio; Campbell and Kenton Counties, Ky.
Cleveland.....Cuyahoga and Lake Counties
Dayton.....Greene and Montgomery Counties

OKLAHOMA

Oklahoma City.....Oklahoma County
Tulsa.....Tulsa County

<p>OREGON Portland.....Clackamas, Multnomah, and Washington Counties, Oreg.; Clark County, Wash.</p>	<p>TENNESSEE - Con. Knoxville.....Anderson, Blount, and Knox Counties Memphis.....Shelby County Nashville.....Davidson County</p>
<p>PENNSYLVANIA Allentown-Bethlehem-Easton.....Lehigh and Northampton Counties, Pa.; Warren County, N. J. Erie.....Erie County Harrisburg.....Cumberland and Dauphin Counties Lancaster.....Lancaster County Philadelphia.....Bucks, Chester, Delaware, Montgomery, and Philadelphia Counties, Pa.; Burlington, Camden, and Gloucester Counties, N. J. Pittsburgh.....Allegheny, Beaver, Washington, and Westmoreland Counties Reading.....Berks County Scranton.....Lackawanna County Wilkes-Barre-Hazleton.....Luzerne County York.....York County</p>	<p>UTAH Salt Lake City.....Bountiful, Centerville, Farmington, North Salt Lake, South Bountiful, and West Bountiful precincts in South Davis County; Salt Lake County</p> <p>VERMONT Burlington.....Chittenden County; Grand Isle and South Hero towns in Grand Isle County Springfield.....Athens, Grafton, Londonderry, Rockingham (includes Bellows Falls), Westminster, and Windham towns in Windham County; and Andover, Baltimore, Cavendish, Chester, Ludlow, Reading, Springfield, Weathersfield, Weston, West Windsor, and Windsor towns in Windsor County</p>
<p>RHODE ISLAND Providence.....Central Falls, Cranston, Pawtucket, Providence, and Woonsocket Cities, and Cumberland, East Providence, Johnston, Lincoln, North Providence, North Smithfield, and Smithfield towns in Providence County, R. I.; North Kingstown town in Washington County, R. I.; Warwick City and East Greenwich and West Warwick towns in Kent County, R. I.; all of Bristol County, R. I.; Attleboro City and North Attleboro and Seekonk towns in Bristol County, Mass.; Bellingham, Franklin, Plainville, and Wrentham towns in Norfolk County, Mass.; Blackstone and Millville towns in Worcester County, Mass.</p>	<p>VIRGINIA Norfolk-Portsmouth.....Norfolk and Princess Anne Counties; Norfolk, Portsmouth, South Norfolk, and Virginia Beach Cities Richmond.....Richmond City, and Chesterfield and Henrico Counties</p>
<p>SOUTH CAROLINA Charleston.....Charleston County Greenville.....Greenville County</p>	<p>WASHINGTON Seattle.....King County Spokane.....Spokane County Tacoma.....Pierce County</p>
<p>SOUTH DAKOTA Sioux Falls.....Minnehaha County</p>	<p>WEST VIRGINIA Charleston.....Fayette and Kanawha Counties Wheeling-Steubenville.....Brooke, Hancock, Marshall, and Ohio Counties, W. Va.; Belmont and Jefferson Counties, Ohio</p>
<p>TENNESSEE Chattanooga.....Hamilton County, Tenn.; Walker County, Ga.</p>	<p>WISCONSIN Kenosha.....Kenosha City La Crosse.....La Crosse City Madison.....Madison City Milwaukee.....Milwaukee County Racine.....Racine County</p> <p>WYOMING Casper.....Natrona County</p>

1/ Subarea of New York-Northeastern New Jersey.

EMPLOYMENT AND EARNINGS DATA

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Use order blank below

- **HISTORICAL SUMMARY TABLES** of national data for every industry contained in tables A-1 through A-5, A-8, and C-1 through C-5

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