



EMPLOYMENT and EARNINGS

MARCH 1958

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DIVISION OF MANPOWER AND EMPLOYMENT STATISTICS
Seymour L. Wolfbein, Chief

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NEW SPENDABLE

EARNINGS SERIES...

Two new series on net spendable earnings--mining and contract construction--are reviewed in the article which begins on page iii. Current data will be shown each month in table C-6. Gross hours and earnings for mining--another new series--are also discussed and these data appear in table C-5.

NEW AREA SERIES...

Beginning with this issue, nonagricultural employment data for the metropolitan areas of Allentown-Bethlehem-Easton and Philadelphia, Pa., will be shown in table A-12.

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Continued next page



EMPLOYMENT and EARNINGS

The national employment figures shown in this report have been adjusted to first quarter 1956 benchmark levels.

EXPLANATORY NOTES

A brief outline of the concepts, methodology, and sources used in preparing data shown in this publication appears in the Annual Supplement Issue. Single copies of the Explanatory Notes may be obtained from the U. S. Department of Labor, Bureau of Labor Statistics, Division of Manpower and Employment Statistics, Washington 25, D. C.

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Inside back cover

New Weekly Pay Figures for Mining and Contract Construction

Rudolph C. Mendelssohn

With this issue the Bureau of Labor Statistics is adding several new series to its weekly earnings figures. Gross earnings data are now available for the 700,000 production-worker jobs in the mining division. Auxiliary measures of weekly pay for workers in the mining and contract construction division, comparable with figures already published for factory workers, have also been developed. These additional measures are real earnings, spendable earnings, and real spendable earnings. Annual averages of these new data beginning with 1947 are shown in table 1. Monthly averages are available for current periods in tables C-5 and C-6 and on request from January 1947 forward.

With the introduction of these figures some important gaps in the Bureau's employment, hours, and earnings program for the three industry divisions comprising the goods-producing sector of the nonfarm economy are closed. Users of BLS data now have available a set of comparable statistics showing total employment, production-worker (as well as construction-worker) employment, average hourly earnings, weekly hours, and weekly earnings, with the weekly earnings figures adjusted for price changes and tax deduction. In addition, figures are already available showing aggregate man-hours and seasonally adjusted employment for the three goods-producing industry divisions.

Problems in Obtaining Weekly Pay Data for All Nonfarm Industry Divisions

For some time the Bureau of Labor Statistics has sought to develop a weekly pay figure for each nonfarm industry division. However, earnings data are not yet available for parts of five industry divisions. These are: finance, insurance, and real estate; transportation and public utilities; service; government;

and trade. Inadequate samples are being augmented as far as possible in these divisions, and earnings data will be published as samples for the various unpublished parts reach the desired levels. When data are completed for all divisions, a composite figure representing weekly earnings in all nonfarm activities can be published.

But there are obstacles in the way of a single nonfarm figure. For example, in finance, insurance, and real estate, where the earnings figures now published represent only 60 percent of the nonsupervisory workers in the division, the chief problem is with the insurance and real estate industries. Here, small establishments predominate, and it is difficult to collect current monthly data from enough firms to maintain representative samples. In the transportation and public utilities division, also with 60-percent current coverage, a difficulty arises from method of payment, particularly in connection with water and air transportation where payments are based on voyage or flight rather than a specific time period.

Another industry division in which special problems have been encountered is the service and miscellaneous industry, where only about 15 percent of total nonsupervisory employment is currently represented in published weekly pay statistics. Here again—especially among barber, beauty, and valet shops, the numerous automotive businesses such as parking lots and repair shops, and professional services, among others—small establishments are common.

In the government division, the barriers lie not in the collection of payroll data but in their classification into categories comparable with private industry. Payroll data for the government worker, equivalent to the nonsupervisory, production, or construction

Table 1. Gross and real spendable weekly earnings of production or construction workers in manufacturing, mining, and contract construction industry divisions

Annual averages, 1947-57

Year	Gross average weekly earnings		Real spendable earnings: worker with-	
	Current dollars	1947-49 dollars	No dependents	3 dependents
<u>MANUFACTURING</u>				
1947.....	\$49.97	\$52.32	\$44.77	\$50.51
1948.....	54.14	52.67	46.14	51.72
1949.....	54.92	53.95	47.24	52.88
1950.....	59.33	57.71	49.70	55.65
1951.....	64.71	58.30	48.68	55.21
1952.....	67.97	59.89	49.04	56.05
1953.....	71.69	62.67	51.17	58.20
1954.....	71.86	62.60	51.87	58.17
1955.....	76.52	66.83	55.15	61.53
1956.....	79.99	68.84	56.68	63.01
1957 <u>1</u> /.....	82.39	68.54	56.21	62.37
<u>MINING</u>				
1947.....	\$61.95	\$64.87	\$54.93	\$60.83
1948.....	67.80	65.95	57.11	62.99
1949.....	64.07	62.94	54.65	60.49
1950.....	69.27	67.38	57.63	63.80
1951.....	76.62	69.03	57.20	63.90
1952.....	80.32	70.77	57.50	64.74
1953.....	86.02	75.19	60.93	68.22
1954.....	85.36	74.36	61.31	67.81
1955.....	93.07	81.28	66.66	73.31
1956.....	99.05	85.24	69.79	76.45
1957 <u>1</u> /.....	102.87	85.58	69.74	76.34
<u>CONTRACT CONSTRUCTION 2/</u>				
1947.....	\$61.48	\$64.38	\$54.53	\$60.42
1948.....	68.25	66.39	57.47	63.36
1949.....	70.81	69.56	60.11	66.12
1950.....	73.73	71.72	61.19	67.46
1951.....	81.49	73.41	60.70	67.49
1952.....	87.85	77.40	62.66	70.05
1953.....	91.61	80.08	64.73	72.13
1954.....	93.98	81.86	67.33	73.96
1955.....	95.94	83.79	68.67	75.36
1956.....	101.83	87.63	71.63	78.42
1957 <u>1</u> /.....	106.64	88.72	72.15	78.91

1/ Preliminary. 2/ Includes both publicly and privately financed projects.

Table 2. Gross average weekly earnings, 1947 and 1957

Industry division	Annual average		1947-57 increase in	
	1957 ^{1/}	1947	Dollars	Percent
Mining.....	\$102.87	\$61.95	\$40.92	66.1
Contract construction.....	106.64	61.48	45.16	73.5
Manufacturing.....	82.39	49.97	32.42	64.9
Wholesale and retail trade (except eating and drinking places).....	69.27	44.02	25.25	57.4

^{1/} Preliminary.

worker in other industry divisions, are not readily available in records of local, State, and Federal Government agencies.

Comparison of Weekly Pay Among Four Divisions

Although a figure for all of the trade division is not available, weekly earnings representing most of the division can be obtained from earnings data published in table C-5, weighted by the nonsupervisory employment figures shown in table A-8. These weekly pay data cover nearly 9 million (over 85 percent) of the nonsupervisory workers in the wholesale and retail trade lines.

Trade is nearly fully covered, but earnings for workers in eating and drinking places are not included because a large share of these earnings are gratuities, for which no reliable information is available.

In view of these difficulties, a composite nonfarm figure, available monthly as an integral part of the Bureau's current employment, hours, and earnings program, is not likely to be developed without substantially increased resources.

Comparison of earnings in manufacturing, mining, construction, and trade shows that workers with the highest pay levels in 1947

Table 3. Weekly earnings adjusted for price changes (1947-49 dollars)

Industry division	Annual average		1947-57 increase in	
	1957 ^{1/}	1947	Dollars	Percent
Mining.....	\$85.58	\$64.87	\$20.71	31.9
Contract construction.....	88.72	64.38	24.34	37.8
Manufacturing.....	68.54	52.32	16.22	31.0
Wholesale and retail trade (except eating and drinking places).....	57.63	46.09	11.54	25.0

^{1/} Preliminary.

Table 4. Real spendable average weekly earnings,
worker with 3 dependents

Industry division	Annual average		1947-57 increase in	
	1957 ^{1/}	1947	Dollars	Percent
Mining.....	\$76.34	\$60.83	\$15.51	25.5
Contract construction.....	78.91	60.42	18.49	30.6
Manufacturing.....	62.37	50.51	11.86	23.5
Wholesale and retail trade (except eating and drinking places).....	53.64	45.40	8.24	18.1

^{1/} Preliminary.

tended to gain the largest amount of money in pay raises along with the largest percentage increase. On the other hand, trade—the industry with the lowest averages—gained the least both in dollars and in percent change.

Over the 11-year span there was some shifting of position in the ranking of industries according to annual average weekly earnings. In 1947, construction workers averaged about 50 cents less a week than production workers in mining, the leading industry at that time. By 1957, however, the weekly pay of construction workers had advanced to nearly \$107—about \$4 more than the weekly pay of workers in mining. (See table 2.)

Weekly Earnings in 1947-49 Dollars

When changes in price levels are taken into account, the average "real" weekly earnings in each of the four industries has risen by only about half as much as the unadjusted increase.

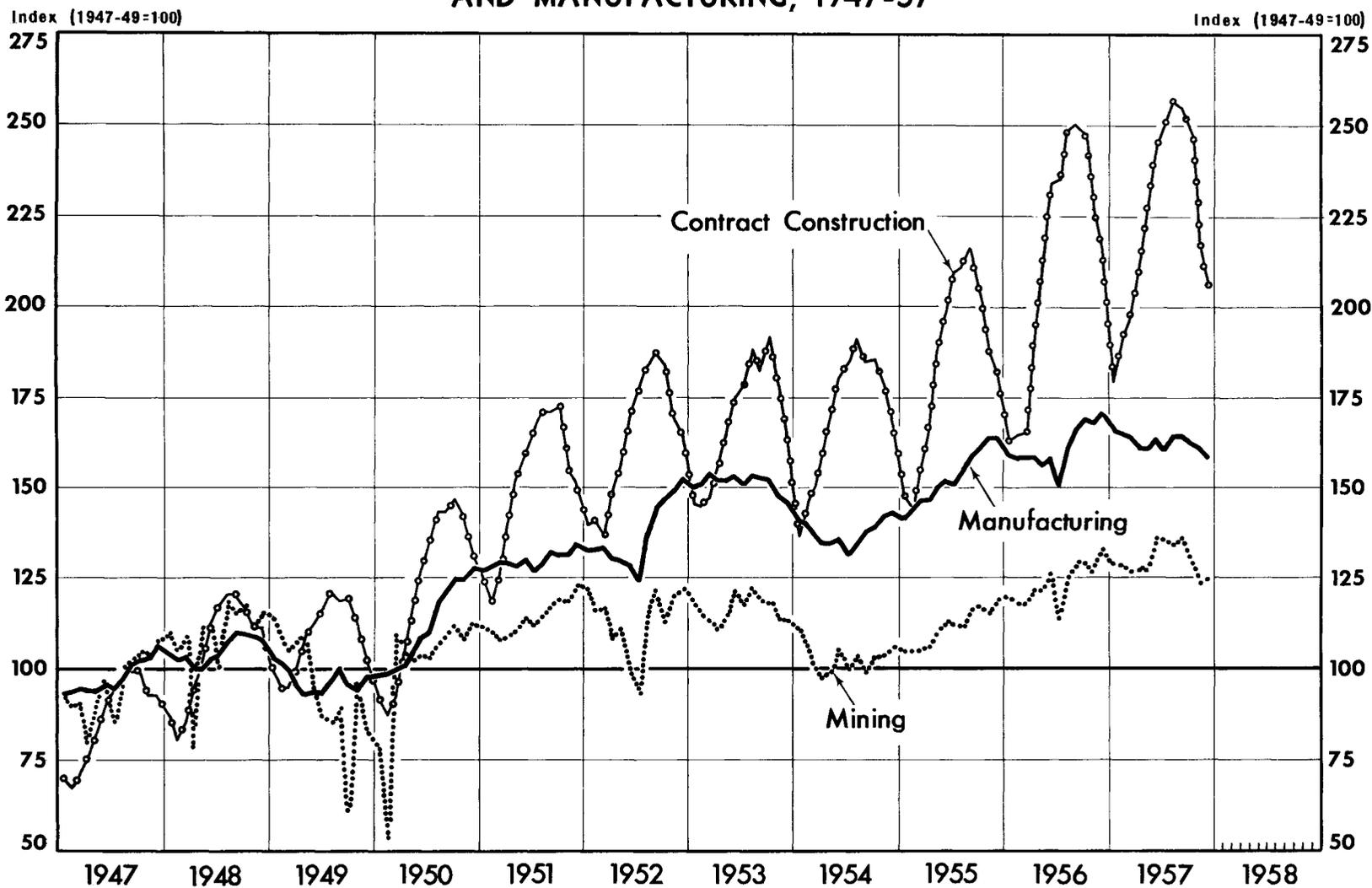
Reduction of average gross weekly pay by price increases does not change the ranking or relationship of industries according to level of pay or amount of gain, since a single price index is used to deflate all earnings figures. Construction workers, who registered the largest dollar gain—\$45 or 74 percent—

added, in terms of purchasing power, \$24 or 38 percent over the period. In the trade lines, the nonsupervisory worker gained an average of \$25 or 57 percent by 1957. Adjusted for price changes, however, this increase was reduced to \$11.54 or 25 percent. (See tables 2 and 3.)

Spendable Earnings

The purchasing power of a worker's earnings is diminished not only by increases in the cost of goods and services purchased, but also by deductions before he receives his pay check. The largest of these is the withholding of Federal income tax payments; also universal is the deduction for Federal old age and survivors insurance. Since the amount of income tax money withheld by the company paymaster depends on the number of persons supported by the wage earner, some assumptions regarding the number of dependents must be made to assess take-home earnings. In computing spendable earnings of factory workers, the BLS has prepared two figures from the average gross weekly earnings for all workers. One figure assumes that the average wage earner has 3 dependents (say a wife and 2 children), and the other assumes that he has no dependents. This adjustment does not change the relative position of industry earnings levels. (See table 4.)

INDEXES OF WEEKLY PAYROLLS IN MINING, CONTRACT CONSTRUCTION, AND MANUFACTURING, 1947-57



UNITED STATES DEPARTMENT OF LABOR
BUREAU OF LABOR STATISTICS

Employment Highlights

Declines in nonfarm employment continued in February as a result of sharp cutbacks in manufacturing and contract construction. At 50.3 million, nonfarm employment was down by 670,000 over the month and was 1.4 million lower than a year ago.

Lagging business activity, particularly in durable goods industries, accounted for the major part of the unusually sharp employment decline. Extremely cold weather accompanied by snow contributed to the curtailment in construction and other outdoor work.

The average workweek in manufacturing in February remained relatively unchanged at the low level of 38.5 hours. Average hourly earnings of factory workers were steady at \$2.10 per hour.

Durable Goods Employment Down Sharply

Employment in manufacturing declined by 300,000 over the month to 15.6 million in February, with most of the reduction occurring in industries producing hard goods. Particularly sharp declines were reported in primary and fabricated metals, transportation equipment, and the machinery industries. Sizable employment cutbacks continued in automobile plants, and aircraft manufacturing employment again declined slightly, although some aircraft firms reported increases in hiring. Some of the job reductions in metal producing and metal working industries resulted from lower automobile production. Moderate employment declines continued in nondurable goods industries.

Compared with a year ago, there were 1.4 million fewer jobs in manufacturing, with five-sixths of the decline in durable goods industries.

Nonmanufacturing

Contract construction employment was down by

200,000 over the month, considerably more than usual, with general declines apparent throughout the industry. Some of the drop was caused by particularly bad weather in most parts of the country. The decline of 150,000 in trade employment was mostly seasonal. Contraseasonal cutbacks were reported in transportation and mining activities. Employment held steady, however, in finance, service, and Government activities, and remained above year-ago levels in these areas as well as in trade.

Factory Workweek at 38.5 Hours

Hours of work in manufacturing showed almost no change over the month. At 38.5 hours, the workweek was at its lowest February level since before World War II.

A larger than seasonal decline in hours occurred in the stone, clay, and glass industry (mainly in concrete products) as a result of bad weather and the curtailment of construction activities. There were also greater than seasonal declines in the workweek in furniture factories and machinery plants. Weekly overtime hours were little changed at the low level of 1.6 hours per week.

Earnings Steady in February

Average hourly earnings remained unchanged at \$2.10 between January and February. Weekly earnings, at \$80.85, were only slightly below the January level as a result of the fractional decline in the workweek.

Compared with a year ago, factory hourly earnings were up by 5 cents, but weekly earnings declined by \$1.56 because of the shorter workweek. The largest cuts in weekly earnings over the year occurred in primary metals (\$3.91) and in transportation equipment (\$3.54). Earnings in petroleum and ordnance were up by \$3.95 and \$4.52 respectively.

HISTORICAL EMPLOYMENT DATA

1

Table A-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.....	50,056	777	2,759	16,563	4,062	10,846	2,219	5,916	6,914
1956.....	51,878	816	2,993	16,905	4,157	11,292	2,306	6,231	7,178
1957.....	52,543	840	3,025	16,800	4,155	11,543	2,343	6,457	7,380
1957: February...	51,704	833	2,673	16,945	4,120	11,225	2,301	6,273	7,334
March.....	51,919	831	2,756	16,933	4,147	11,265	2,310	6,317	7,360
April.....	52,270	833	2,906	16,822	4,153	11,428	2,320	6,432	7,376
May.....	52,482	835	3,082	16,762	4,156	11,411	2,329	6,520	7,387
June.....	52,881	858	3,232	16,852	4,181	11,505	2,359	6,551	7,343
July.....	52,605	857	3,275	16,710	4,199	11,493	2,390	6,524	7,157
August.....	52,891	862	3,305	16,955	4,215	11,499	2,389	6,509	7,157
September...	53,152	853	3,285	16,905	4,206	11,620	2,361	6,541	7,381
October....	53,043	837	3,224	16,783	4,159	11,664	2,356	6,547	7,473
November...	52,789	829	3,059	16,573	4,123	11,840	2,355	6,512	7,498
December...	53,084	825	2,850	16,316	4,100	12,365	2,349	6,473	7,806
1958: January....	50,987	807	2,610	15,880	3,997	11,456	2,343	6,393	7,501
February...	50,314	793	2,391	15,586	3,962	11,302	2,344	6,398	7,538

NOTE: Data for the 2 most recent months are preliminary.

CURRENT EMPLOYMENT DATA

Table A-2: Employees in nonagricultural establishments,
by industry division and selected groups

(In thousands)

Industry division and group	February 1958	January 1958	February 1957	February 1958 net change from:	
				January 1958	February 1957
TOTAL	50,314	50,987	51,704	-673	-1,390
MINING	793	807	833	-14	-40
Metal mining.....	96.6	100.6	110.2	-4.0	-13.6
Bituminous-coal mining.....	225.1	230.3	242.9	-5.2	-17.8
Nonmetallic mining and quarrying.....	108.2	111.3	110.0	-3.1	-1.8
CONTRACT CONSTRUCTION	2,391	2,610	2,673	-219	-282
MANUFACTURING	15,586	15,880	16,945	-294	-1,359
DURABLE GOODS	8,859	9,113	9,992	-254	-1,133
NONDURABLE GOODS	6,727	6,767	6,953	-40	-226
<i>Durable Goods</i>					
Ordnance and accessories.....	117.8	116.7	130.6	+1.1	-12.8
Lumber and wood products (except furniture)..	619.3	625.5	657.4	-6.2	-38.1
Furniture and fixtures.....	355.2	358.6	373.9	-3.4	-18.7
Stone, clay, and glass products.....	504.0	509.0	543.0	-5.0	-39.0
Primary metal industries.....	1,120.9	1,182.2	1,348.8	-61.3	-227.9
Fabricated metal products (except ordnance, machinery, and transportation equipment)....	1,039.7	1,075.4	1,138.8	-35.7	-99.1
Machinery (except electrical).....	1,533.9	1,565.0	1,763.6	-31.1	-229.7
Electrical machinery.....	1,123.4	1,154.9	1,232.0	-31.5	-108.6
Transportation equipment.....	1,682.1	1,753.4	1,984.7	-71.3	-302.6
Instruments and related products.....	313.7	325.1	341.2	-11.4	-27.5
Miscellaneous manufacturing industries.....	449.2	446.8	477.6	+2.4	-28.4
<i>Nondurable Goods</i>					
Food and kindred products.....	1,400.4	1,419.2	1,429.2	-18.8	-28.8
Tobacco manufactures.....	86.8	92.0	92.6	-5.2	-5.8
Textile-mill products.....	942.2	949.9	1,024.5	-7.7	-82.3
Apparel and other finished textile products..	1,189.4	1,174.1	1,228.5	+15.3	-39.1
Paper and allied products.....	558.9	566.2	573.1	-7.3	-14.2
Printing, publishing, and allied industries..	861.1	865.5	861.0	-4.4	+1.1
Chemicals and allied products.....	807.0	815.8	835.7	-8.8	-28.7
Products of petroleum and coal.....	250.8	252.3	255.9	-1.5	-5.1
Rubber products.....	252.8	260.6	271.1	-7.8	-18.3
Leather and leather products.....	377.4	370.9	381.3	+6.5	-3.9
TRANSPORTATION AND PUBLIC UTILITIES	3,962	3,997	4,120	-35	-158
TRANSPORTATION	2,562	2,596	2,723	-34	-161
COMMUNICATION	801	800	803	+1	-2
OTHER PUBLIC UTILITIES	599	601	594	-2	+5
WHOLESALE AND RETAIL TRADE	11,302	11,456	11,225	-154	+77
WHOLESALE TRADE	3,135	3,165	3,114	-30	+21
RETAIL TRADE	8,167	8,291	8,111	-124	+56
General merchandise stores.....	1,317.0	1,376.7	1,333.2	-59.7	-16.2
Food and liquor stores.....	1,642.7	1,635.0	1,586.8	+7.7	+55.9
Automotive and accessories dealers.....	782.6	794.4	793.2	-11.8	-10.6
Apparel and accessories stores.....	572.3	600.5	581.2	-28.2	-8.9
Other retail trade.....	3,852.0	3,884.7	3,816.2	-32.7	+35.8

NOTE: Data for the 2 most recent months are preliminary.

CURRENT EMPLOYMENT DATA

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Table A-2: Employees in nonagricultural establishments,
by industry division and selected groups—Continued

(In thousands)

Industry division and group	February 1958	January 1958	February 1957	February 1958 net change from:	
				January 1958	February 1957
<i>FINANCE, INSURANCE, AND REAL ESTATE</i>	2,344	2,343	2,301	+1	+43
<i>SERVICE AND MISCELLANEOUS</i>	6,398	6,393	6,273	+5	+125
<i>GOVERNMENT</i>	7,538	7,501	7,334	+37	+204
<i>FEDERAL</i>	2,132	2,137	2,200	-5	-68
<i>STATE AND LOCAL</i>	5,406	5,364	5,134	+42	+272

NOTE: Data for the 2 most recent months are preliminary.

Table A-3: Production workers in manufacturing,
by major industry group

(In thousands)

Major industry group	February 1958	January 1958	February 1957	February 1958 net change from:	
				January 1958	February 1957
<i>MANUFACTURING</i>	11,780	12,050	13,114	-270	-1,334
<i>DURABLE GOODS</i>	6,628	6,860	7,721	-232	-1,093
<i>NONDURABLE GOODS</i>	5,152	5,190	5,393	-38	-241
<i>Durable goods</i>					
Ordnance and accessories.....	68.8	66.2	79.4	+2.6	-10.6
Lumber and wood products (except furniture)....	549.4	556.4	589.0	-7.0	-39.6
Furniture and fixtures.....	294.5	297.2	312.8	-2.7	-18.3
Stone, clay, and glass products.....	409.5	415.0	449.0	-5.5	-39.5
Primary metal industries.....	903.4	959.9	1,123.7	-56.5	-220.3
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	804.6	836.3	902.4	-31.7	-97.8
Machinery (except electrical).....	1,075.1	1,101.1	1,294.4	-26.0	-219.3
Electrical machinery.....	760.6	790.6	876.7	-30.0	-116.1
Transportation equipment.....	1,207.7	1,275.7	1,482.2	-68.0	-274.5
Instruments and related products.....	204.1	213.4	230.2	-9.3	-26.1
Miscellaneous manufacturing industries.....	350.0	348.1	380.7	+1.9	-30.7
<i>Nondurable Goods</i>					
Food and kindred products.....	960.1	976.7	987.1	-16.6	-27.0
Tobacco manufactures.....	76.8	82.0	83.7	-5.2	-6.9
Textile-mill products.....	851.9	859.5	932.7	-7.6	-80.8
Apparel and other finished textile products....	1,055.8	1,043.1	1,094.5	+12.7	-38.7
Paper and allied products.....	449.0	456.3	465.5	-7.3	-16.5
Printing, publishing, and allied industries....	552.8	556.8	555.3	-4.0	-2.5
Chemicals and allied products.....	510.5	517.4	547.9	-6.9	-37.4
Products of petroleum and coal.....	166.7	168.0	173.4	-1.3	-6.7
Rubber products.....	193.1	200.6	212.6	-7.5	-19.5
Leather and leather products.....	334.8	329.5	340.1	+5.3	-5.3

NOTE: Data for the 2 most recent months are preliminary.

EMPLOYMENT INDEXES

Table A-4: Index of employees in nonagricultural establishments,
by industry division

(1947-49=100)

Industry division	February 1958	January 1958	December 1957	February 1957
TOTAL	115.0	116.6	121.4	118.2
Mining.....	83.6	85.1	87.0	87.9
Contract construction.....	113.6	124.0	135.4	127.0
Manufacturing.....	104.4	106.4	109.3	113.5
Durable goods.....	110.0	113.2	116.8	124.1
Nondurable goods.....	97.8	98.4	100.5	101.1
Transportation and public utilities.....	97.3	98.2	100.7	101.2
Wholesale and retail trade.....	120.1	121.8	131.4	119.3
Wholesale trade.....	125.6	126.8	128.8	124.8
Retail trade.....	118.1	119.9	132.4	117.3
Finance, insurance, and real estate.....	135.8	135.7	136.1	133.3
Service and miscellaneous.....	130.8	130.7	132.3	128.2
Government.....	133.2	132.5	137.9	129.6
Federal.....	112.9	113.2	130.8	116.5
State and local.....	143.3	142.2	141.5	136.1

NOTE: Data for the 2 most recent months are preliminary.

Table A-5: Index of production workers in manufacturing,
by major industry group

(1947-49=100)

Major industry group	February 1958	January 1958	December 1957	February 1957
MANUFACTURING	95.2	97.4	100.7	106.0
DURABLE GOODS	99.3	102.8	106.9	115.7
NONDURABLE GOODS	90.5	91.1	93.5	94.7
<i>Durable Goods</i>				
Ordnance and accessories.....	304.4	291.2	295.6	348.5
Lumber and wood products (except furniture).....	74.4	75.3	78.7	79.8
Furniture and fixtures.....	99.9	100.6	104.0	106.0
Stone, clay, and glass products.....	94.3	95.4	100.0	103.2
Primary metal industries.....	87.7	93.3	97.5	109.2
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	103.3	107.3	111.4	115.8
Machinery (except electrical).....	94.5	96.8	98.7	113.8
Electrical machinery.....	118.8	123.5	128.7	137.0
Transportation equipment.....	118.1	124.8	131.2	144.9
Instruments and related products.....	105.2	109.8	112.9	118.6
Miscellaneous manufacturing industries.....	92.1	91.6	96.8	100.3
<i>Nondurable Goods</i>				
Food and kindred products.....	81.1	82.5	87.2	83.4
Tobacco manufactures.....	72.9	77.6	82.3	79.5
Textile-mill products.....	69.7	70.4	72.3	76.4
Apparel and other finished textile products.....	101.4	100.2	101.8	105.2
Paper and allied products.....	112.1	113.8	116.3	116.3
Printing, publishing, and allied industries.....	115.0	115.9	117.3	115.5
Chemicals and allied products.....	100.1	101.3	102.5	107.4
Products of petroleum and coal.....	89.8	90.3	90.9	93.0
Rubber products.....	94.8	98.7	101.6	104.6
Leather and leather products.....	92.6	91.2	91.8	90.0

NOTE: Data for the 2 most recent months are preliminary.

SEASONALLY ADJUSTED EMPLOYMENT DATA

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Table A-6: Employees in nonagricultural establishments,
by industry division, seasonally adjusted

Industry division	Index (1947-49=100)				Number (in thousands)			
	Feb. 1958	Jan. 1958	Dec. 1957	Feb. 1957	Feb. 1958	Jan. 1958	Dec. 1957	Feb. 1957
TOTAL	116.9	118.3	118.8	120.2	51,151	51,756	51,980	52,577
Mining.....	83.6	85.1	86.6	87.9	793	807	821	833
Contract construction.....	128.4	137.8	138.9	143.5	2,702	2,900	2,923	3,020
Manufacturing.....	104.7	107.0	108.9	113.8	15,637	15,970	16,265	16,995
Durable goods.....	109.9	113.4	116.4	123.9	8,850	9,130	9,370	9,980
Nondurable goods.....	98.7	99.4	100.2	102.0	6,787	6,840	6,895	7,015
Transportation and public utilities.....	98.5	99.7	100.1	102.4	4,008	4,057	4,076	4,168
Wholesale and retail trade.....	123.3	123.6	122.3	122.4	11,598	11,625	11,508	11,519
Wholesale trade.....	125.6	126.8	126.2	124.8	3,135	3,165	3,151	3,114
Retail trade.....	122.4	122.4	120.9	121.6	8,463	8,460	8,357	8,405
Finance, insurance, and real estate.....	137.2	137.1	136.8	134.6	2,368	2,367	2,361	2,324
Service and miscellaneous.....	133.4	133.3	133.6	130.8	6,529	6,523	6,538	6,401
Government.....	132.8	132.6	132.3	129.3	7,516	7,507	7,488	7,317
Federal.....	114.6	114.9	116.8	118.3	2,164	2,170	2,205	2,234
State and local.....	141.9	141.5	140.1	134.8	5,352	5,337	5,283	5,083

NOTE: Data for the 2 most recent months are preliminary.

Table A-7: Production workers in manufacturing,
by major industry group, seasonally adjusted

Major industry group	Index (1947-49=100)				Number (in thousands)			
	Feb. 1958	Jan. 1958	Dec. 1957	Feb. 1957	Feb. 1958	Jan. 1958	Dec. 1957	Feb. 1957
MANUFACTURING	95.6	98.1	100.3	106.4	11,828	12,134	12,408	13,156
DURABLE GOODS	99.2	103.0	106.4	115.5	6,619	6,874	7,101	7,706
NONDURABLE GOODS	91.5	92.4	93.2	95.7	5,209	5,260	5,307	5,450
<i>Durable Goods</i>								
Ordnance and accessories.....	304.4	291.2	295.6	348.5	69	66	67	79
Lumber and wood products (except furniture)....	77.9	79.7	80.4	83.6	575	588	593	617
Furniture and fixtures.....	97.9	99.2	101.9	104.0	289	293	301	307
Stone, clay, and glass products.....	95.6	97.9	100.0	104.8	416	426	435	456
Primary metal industries.....	87.3	92.8	97.1	108.6	899	955	999	1,118
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	102.3	106.3	110.3	114.6	797	828	859	893
Machinery (except electrical).....	93.1	95.9	98.2	112.1	1,059	1,090	1,116	1,275
Electrical machinery.....	117.6	122.3	126.2	135.6	753	783	808	868
Transportation equipment.....	118.1	124.8	131.2	144.9	1,208	1,276	1,342	1,482
Instruments and related products.....	105.2	109.3	111.9	118.6	204	212	217	230
Miscellaneous manufacturing industries.....	92.1	93.9	95.8	100.3	350	357	364	381
<i>Nondurable Goods</i>								
Food and kindred products.....	89.6	89.7	89.9	92.0	1,060	1,062	1,064	1,089
Tobacco manufactures.....	76.7	75.7	77.6	83.3	81	80	82	88
Textile-mill products.....	69.1	70.0	71.3	75.6	844	856	871	924
Apparel and other finished textile products....	98.0	99.2	100.3	101.6	1,020	1,033	1,044	1,058
Paper and allied products.....	112.6	114.3	115.8	116.8	451	458	464	468
Printing, publishing, and allied industries....	115.7	115.9	115.7	116.1	556	557	556	558
Chemicals and allied products.....	99.5	100.7	101.9	106.8	508	514	520	545
Products of petroleum and coal.....	91.4	91.9	91.9	94.6	170	171	171	176
Rubber products.....	94.3	97.7	99.7	104.1	192	199	203	212
Leather and leather products.....	90.4	91.2	91.8	91.8	327	330	332	332

NOTE: Data for the 2 most recent months are preliminary.

INDUSTRY EMPLOYMENT

Table A-8: All employees and production workers in nonagricultural establishments,
by industry

Industry	(In thousands)					
	All employees			Production workers*		
	January 1958	December 1957	January 1957	January 1958	December 1957	January 1957
TOTAL	50,987	53,084	51,716	-	-	-
MINING	807	825	832	648	667	689
METAL MINING	100.6	103.3	110.2	84.2	86.7	94.6
Iron mining.....	33.2	35.4	35.1	28.4	30.6	30.8
Copper mining.....	30.0	30.2	33.6	25.0	25.1	28.5
Lead and zinc mining.....	15.0	15.2	18.3	12.5	12.7	15.6
ANTHRACITE MINING	23.4	26.1	31.1	21.8	24.3	28.9
BITUMINOUS-COAL MINING	230.3	234.2	242.0	206.1	211.5	221.4
CRUDE-PETROLEUM AND NATURAL-GAS PRODUCTION	341.4	345.1	336.5	242.5	245.9	249.4
Petroleum and natural-gas production (except contract services).....	205.7	206.4	200.4	124.9	125.9	130.3
NONMETALLIC MINING AND QUARRYING	111.3	115.8	111.8	93.5	98.1	95.0
CONTRACT CONSTRUCTION	2,610	2,850	2,667	2,219	2,455	2,282
NONBUILDING CONSTRUCTION	501	574	502	425	495	427
Highway and street construction.....	184.8	223.5	191.5	159.8	197.8	167.6
Other nonbuilding construction.....	316.6	350.0	310.4	264.7	296.8	259.8
BUILDING CONSTRUCTION	2,109	2,276	2,165	1,794	1,960	1,855
GENERAL CONTRACTORS	808.8	873.9	885.7	705.2	770.8	778.5
SPECIAL-TRADE CONTRACTORS	1,300.2	1,401.9	1,279.5	1,088.7	1,188.9	1,076.5
Plumbing and heating.....	319.3	331.6	335.1	260.8	273.9	275.4
Painting and decorating.....	161.9	181.6	151.5	144.7	164.2	137.1
Electrical work.....	217.5	227.2	223.2	171.9	181.3	179.2
Other special-trade contractors.....	601.5	661.5	569.7	511.3	569.5	484.8
MANUFACTURING	15,880	16,316	16,959	12,050	12,458	13,150
DURABLE GOODS	9,113	9,405	9,990	6,860	7,136	7,740
NONDURABLE GOODS	6,767	6,911	6,969	5,190	5,322	5,410
<i>Durable Goods</i>						
ORDNANCE AND ACCESSORIES	116.7	116.9	132.0	66.2	67.2	80.6
LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE)	625.5	648.8	662.9	556.4	580.8	594.3
Logging camps and contractors.....	71.4	77.4	71.4	65.1	71.0	64.5
Sawmills and planing mills.....	330.1	343.3	353.5	299.4	312.7	322.9
Millwork, plywood, and prefabricated structural wood products.....	124.4	126.6	127.2	103.5	106.2	107.0
Wooden containers.....	46.9	47.9	53.3	42.4	43.6	49.0
Miscellaneous wood products.....	52.7	53.6	57.5	46.0	47.3	50.9

NOTE: Data for the current month are preliminary.

INDUSTRY EMPLOYMENT

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Table A-8: All employees and production workers in nonagricultural establishments,
by industry—Continued

(In thousands)

Industry	All employees			Production workers*		
	January 1958	December 1957	January 1957	January 1958	December 1957	January 1957
<i>Durable Goods—Continued</i>						
FURNITURE AND FIXTURES.....	358.6	368.2	373.0	297.2	306.8	312.4
Household furniture.....	256.1	262.1	261.5	219.0	225.4	225.4
Office, public-building, and profes- sional furniture.....	43.3	44.0	47.4	33.9	34.5	37.9
Partitions, shelving, lockers, and fixtures.....	36.1	37.1	38.3	26.5	27.5	28.7
Screens, blinds, and miscellaneous furniture and fixtures.....	23.1	25.0	25.8	17.8	19.4	20.4
STONE, CLAY, AND GLASS PRODUCTS.....	509.0	529.8	545.6	415.0	435.0	453.3
Flat glass.....	31.2	32.9	34.2	27.7	29.5	30.9
Glass and glassware, pressed or blown...	89.7	92.8	93.6	75.2	78.0	79.1
Glass products made of purchased glass..	15.2	16.1	17.2	12.5	13.4	14.5
Cement, hydraulic.....	40.1	41.8	42.4	33.1	34.9	35.7
Structural clay products.....	73.1	78.3	80.5	63.0	68.3	70.4
Pottery and related products.....	47.9	49.3	54.0	41.0	42.5	47.3
Concrete, gypsum, and plaster products..	107.6	111.2	112.9	85.6	89.0	91.0
Cut-stone and stone products.....	17.8	18.5	18.8	15.3	15.9	16.4
Miscellaneous nonmetallic mineral products.....	86.4	88.9	92.0	61.6	63.5	68.0
PRIMARY METAL INDUSTRIES.....	1,182.2	1,230.9	1,355.4	959.9	1,004.0	1,132.7
Blast furnaces, steel works, and rolling mills.....	569.6	599.9	661.8	466.1	492.8	559.0
Iron and steel foundries.....	212.7	217.9	241.8	181.8	186.9	210.4
Primary smelting and refining of nonferrous metals.....	62.7	64.2	70.3	49.0	50.3	56.5
Secondary smelting and refining of nonferrous metals.....	13.4	13.8	14.5	9.5	9.8	10.8
Rolling, drawing, and alloying of nonferrous metals.....	104.5	107.6	115.8	80.0	82.8	91.1
Nonferrous foundries.....	68.3	71.8	83.8	54.7	58.1	69.7
Miscellaneous primary metal industries..	151.0	155.7	167.4	118.8	123.3	135.2
FABRICATED METAL PRODUCTS (EXCEPT ORD- NANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT).....	1,075.4	1,108.4	1,137.8	836.3	868.1	903.7
Tin cans and other tinware.....	51.4	51.4	53.8	43.9	44.1	46.8
Cutlery, hand tools, and hardware.....	140.3	146.3	152.3	111.0	116.9	123.2
Heating apparatus (except electric) and plumbers' supplies.....	108.9	108.9	110.3	82.7	83.1	83.5
Fabricated structural metal products....	321.2	329.6	317.0	236.4	244.3	235.5
Metal stamping, coating, and engraving..	214.4	225.0	246.3	173.4	183.8	205.2
Lighting fixtures.....	50.2	52.6	53.2	39.0	41.6	42.7
Fabricated wire products.....	56.4	57.9	65.0	45.2	46.5	53.6
Miscellaneous fabricated metal products..	132.6	136.7	139.9	104.7	107.8	113.2
MACHINERY (EXCEPT ELECTRICAL).....	1,565.0	1,587.4	1,752.4	1,101.1	1,121.8	1,287.4
Engines and turbines.....	82.7	82.8	85.8	56.9	57.5	61.9
Agricultural machinery and tractors....	141.1	137.4	149.4	97.6	95.7	107.8
Construction and mining machinery.....	132.0	135.2	154.6	90.9	93.5	112.6
Metalworking machinery.....	247.7	254.4	290.7	183.1	188.8	223.5
Special-industry machinery (except metalworking machinery).....	169.9	172.6	187.9	116.6	118.9	132.0
General industrial machinery.....	253.1	256.6	268.3	162.0	164.8	178.7
Office and store machines and devices...	118.6	122.5	134.5	81.9	85.1	100.5
Service-industry and household machines.	163.1	162.6	198.5	119.2	118.6	150.8
Miscellaneous machinery parts.....	256.8	263.3	282.7	192.9	198.9	219.6

NOTE: Data for the current month are preliminary.

INDUSTRY EMPLOYMENT

Table A-8: All employees and production workers in nonagricultural establishments,
by industry—Continued

Industry	(In thousands)					
	All employees			Production workers *		
	January 1958	December 1957	January 1957	January 1958	December 1957	January 1957
<i>Durable Goods—Continued</i>						
ELECTRICAL MACHINERY.....	1,154.9	1,192.4	1,236.2	790.6	823.8	884.4
Electrical generating, transmission, distribution, and industrial apparatus.....	393.1	403.1	433.0	264.1	272.7	304.9
Electrical appliances.....	45.8	47.3	52.4	34.0	35.5	41.1
Insulated wire and cable.....	24.6	25.1	27.5	18.7	19.2	21.5
Electrical equipment for vehicles.....	71.9	75.0	79.6	56.2	59.0	64.3
Electric lamps.....	27.6	28.2	28.6	23.7	24.2	24.9
Communication equipment.....	545.1	565.5	566.1	360.6	378.7	392.3
Miscellaneous electrical products.....	46.8	48.2	49.0	33.3	34.5	35.4
TRANSPORTATION EQUIPMENT.....	1,753.4	1,823.6	1,977.3	1,275.7	1,341.7	1,480.8
Automobiles.....	772.7	824.7	872.7	607.7	661.0	709.7
Aircraft and parts.....	774.2	785.8	891.5	498.9	505.8	595.2
Aircraft.....	469.0	475.4	546.8	303.9	307.1	362.6
Aircraft engines and parts.....	151.3	155.3	181.0	90.3	92.9	116.0
Aircraft propellers and parts.....	20.7	20.3	19.7	14.3	13.9	13.3
Other aircraft parts and equipment.....	133.2	134.8	144.0	90.4	91.9	103.3
Ship and boat building and repairing....	141.3	145.3	139.6	120.2	123.6	119.8
Ship building and repairing.....	124.6	128.5	120.7	105.7	109.0	103.5
Boat building and repairing.....	16.7	16.8	18.9	14.5	14.6	16.3
Railroad equipment.....	57.7	59.3	65.2	43.2	44.5	49.5
Other transportation equipment.....	7.5	8.5	8.3	5.7	6.8	6.6
INSTRUMENTS AND RELATED PRODUCTS.....	325.1	331.6	341.7	213.4	219.4	231.4
Laboratory, scientific, and engineering instruments.....	68.7	69.3	72.7	37.9	38.7	42.2
Mechanical measuring and controlling instruments.....	79.5	81.5	87.5	53.3	54.6	61.0
Optical instruments and lenses.....	13.7	14.0	14.0	9.8	10.3	10.5
Surgical, medical, and dental instruments.....	41.6	41.9	41.7	28.2	28.5	28.9
Ophthalmic goods.....	23.4	23.9	24.7	18.1	18.6	19.3
Photographic apparatus.....	67.5	69.1	69.2	41.1	42.6	43.7
Watches and clocks.....	30.7	31.9	31.9	25.0	26.1	25.8
MISCELLANEOUS MANUFACTURING INDUSTRIES...	446.8	466.8	475.5	348.1	367.7	379.0
Jewelry, silverware, and plated ware....	47.5	49.1	50.3	37.1	38.5	40.0
Musical instruments and parts.....	16.4	17.2	18.1	13.8	14.6	15.2
Toys and sporting goods.....	66.6	73.4	76.1	53.0	59.6	62.1
Pens, pencils, other office supplies....	31.0	31.8	31.4	22.3	23.6	23.1
Costume jewelry, buttons, notions.....	57.2	59.5	60.8	45.4	47.1	48.9
Fabricated plastics products.....	83.7	85.7	89.6	64.7	66.6	71.4
Other manufacturing industries.....	144.4	150.1	149.2	111.8	117.7	118.3
<i>Nondurable Goods</i>						
FOOD AND KINDRED PRODUCTS.....	1,419.2	1,477.9	1,459.0	976.7	1,031.9	1,014.9
Meat products.....	314.0	325.6	338.2	249.0	259.7	269.9
Dairy products.....	94.0	95.2	102.6	63.0	63.9	67.2
Canning and preserving.....	157.0	175.9	164.9	125.3	144.1	134.3
Grain-mill products.....	113.2	113.2	116.5	79.3	78.9	81.4
Bakery products.....	285.8	288.1	286.3	165.0	168.7	168.3
Sugar.....	34.1	43.0	30.4	29.0	37.6	25.3
Confectionery and related products.....	78.3	84.6	81.1	64.5	69.7	66.4
Beverages.....	207.1	215.6	204.2	109.3	116.6	111.0
Miscellaneous food products.....	135.7	136.7	134.8	92.3	92.7	91.1

NOTE: Data for the current month are preliminary.

INDUSTRY EMPLOYMENT

Table A-8: All employees and production workers in nonagricultural establishments,
by industry—Continued

Industry	All employees			Production workers #		
	January 1958	December 1957	January 1957	January 1958	December 1957	January 1957
	(In thousands)					
<i>Nondurable Goods—Continued</i>						
TOBACCO MANUFACTURES.....	92.0	96.3	97.3	82.0	86.6	88.1
Cigarettes.....	35.6	35.7	34.2	31.2	31.2	30.4
Cigars.....	30.7	32.0	33.1	29.0	30.3	31.2
Tobacco and snuff.....	6.4	6.4	6.7	5.3	5.4	5.7
Tobacco stemming and redrying.....	19.3	22.2	23.3	16.5	19.7	20.8
TEXTILE-MILL PRODUCTS.....	949.9	974.9	1,026.9	859.5	883.6	934.6
Scouring and combing plants.....	5.7	5.6	6.8	5.0	4.9	6.2
Yarn and thread mills.....	113.9	116.1	120.7	105.0	107.0	111.6
Broad-woven fabric mills.....	411.7	419.0	444.9	385.0	391.7	417.6
Narrow fabrics and smallwares.....	27.8	28.3	29.6	24.2	24.8	26.0
Knitting mills.....	193.9	204.0	208.9	173.7	183.7	188.7
Dyeing and finishing textiles.....	85.3	86.7	89.6	74.2	75.6	78.2
Carpets, rugs, other floor coverings...	47.6	48.7	54.0	39.1	40.0	45.2
Hats (except cloth and millinery).....	10.3	10.5	11.1	9.2	9.5	9.7
Miscellaneous textile goods.....	53.7	56.0	61.3	44.1	46.4	51.4
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.....	1,174.1	1,194.1	1,209.2	1,043.1	1,059.7	1,075.5
Men's and boys' suits and coats.....	115.4	117.0	124.5	102.5	104.0	112.3
Men's and boys' furnishings and work clothing.....	296.6	303.0	303.3	270.4	276.6	277.0
Women's outerwear.....	354.0	357.0	368.1	315.9	316.9	327.8
Women's, children's under garments....	118.9	121.5	120.7	106.6	108.5	107.5
Millinery.....	17.0	16.4	18.9	14.8	14.1	16.5
Children's outerwear.....	78.4	76.7	75.8	69.6	68.0	67.4
Fur goods.....	11.7	11.9	10.0	8.9	9.1	7.3
Miscellaneous apparel and accessories..	60.8	62.9	60.2	54.9	56.9	53.6
Other fabricated textile products.....	121.3	127.7	127.7	99.5	105.6	106.1
PAPER AND ALLIED PRODUCTS.....	566.2	575.6	575.7	456.3	465.8	467.8
Pulp, paper, and paperboard mills.....	275.0	277.1	280.9	226.3	228.6	232.0
Paperboard containers and boxes.....	157.0	161.9	157.6	125.7	130.9	127.8
Other paper and allied products.....	134.2	136.6	137.2	104.3	106.3	108.0
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES.....	865.5	874.3	862.2	556.8	563.5	557.1
Newspapers.....	320.1	324.3	317.3	159.1	161.8	157.4
Periodicals.....	61.9	62.0	61.5	25.9	25.3	25.5
Books.....	53.6	53.3	54.4	33.7	33.6	34.8
Commercial printing.....	230.4	233.0	228.1	186.2	188.9	183.9
Lithographing.....	60.2	62.5	62.2	45.2	47.5	47.3
Greeting cards.....	15.9	16.6	17.2	10.9	11.6	11.9
Bookbinding and related industries....	44.4	44.8	46.2	34.9	35.4	37.6
Miscellaneous publishing and printing services.....	79.0	77.8	75.3	60.9	59.4	58.7
CHEMICALS AND ALLIED PRODUCTS.....	815.8	822.5	834.5	517.4	522.6	548.5
Industrial inorganic chemicals.....	103.5	103.8	107.8	69.1	69.5	73.8
Industrial organic chemicals.....	305.1	308.2	318.8	193.7	195.3	214.4
Drugs and medicines.....	107.7	107.8	100.3	61.8	62.5	59.1
Soap, cleaning and polishing preparations.....	49.4	49.6	50.2	30.3	30.4	30.6
Paints, pigments, and fillers.....	75.3	75.6	76.4	44.9	45.2	47.3
Gum and wood chemicals.....	8.0	8.1	8.5	6.6	6.7	7.2
Fertilizers.....	34.1	32.3	34.4	25.0	23.3	25.7
Vegetable and animal oils and fats....	38.4	40.7	41.2	26.8	28.7	28.9
Miscellaneous chemicals.....	94.3	96.4	96.9	59.2	61.0	61.5

NOTE: Data for the current month are preliminary.

INDUSTRY EMPLOYMENT

Table A-8: All employees and production workers in nonagricultural establishments,
by industry—Continued

(In thousands)

Industry	All employees			Production workers*		
	January 1958	December 1957	January 1957	January 1958	December 1957	January 1957
<i>Nondurable Goods—Continued</i>						
PRODUCTS OF PETROLEUM AND COAL.....	252.3	253.7	253.0	168.0	169.1	171.8
Petroleum refining.....	204.0	203.9	203.9	130.8	130.3	132.8
Coke, other petroleum and coal products.....	48.3	49.8	49.1	37.2	38.8	39.0
RUBBER PRODUCTS.....	260.6	267.5	274.5	200.6	207.3	216.0
Tires and inner tubes.....	109.0	111.3	113.6	81.5	83.6	87.4
Rubber footwear.....	21.8	22.1	22.6	17.7	17.9	18.3
Other rubber products.....	129.8	134.1	138.3	101.4	105.8	110.3
LEATHER AND LEATHER PRODUCTS.....	370.9	374.0	376.6	329.5	332.0	335.5
Leather: tanned, curried, and finished.	39.5	39.9	41.7	35.1	35.6	37.3
Industrial leather belting and packing.	5.4	5.5	5.3	4.1	4.2	4.0
Boot and shoe cut stock and findings..	20.2	20.1	20.2	18.0	17.9	18.1
Footwear (except rubber).....	244.5	242.6	245.8	220.0	217.8	221.2
Luggage.....	15.7	16.7	15.9	13.0	13.8	13.4
Handbags and small leather goods.....	33.5	35.1	33.0	28.9	30.7	28.9
Gloves and miscellaneous leather goods.	12.1	14.1	14.7	10.4	12.0	12.6
TRANSPORTATION AND PUBLIC UTILITIES.....	3,997	4,100	4,126	-	-	-
TRANSPORTATION.....	2,596	2,692	2,733	-	-	-
Interstate railroads.....	1,018.9	1,064.4	1,139.0	-	-	-
Class I railroads.....	806.0	818.7	996.1	-	-	-
Local railways and bus lines.....	105.6	105.7	108.2	-	-	-
Trucking and warehousing.....	813.2	847.2	817.0	-	-	-
Other transportation and services.....	657.8	674.2	669.0	-	-	-
Bus lines, except local.....	43.0	43.7	42.5	-	-	-
Air transportation (common carrier)....	145.0	144.8	141.2	-	-	-
COMMUNICATION.....	800	806	799	-	-	-
Telephone.....	759.7	765.0	756.9	-	-	-
Telegraph.....	39.9	40.3	41.4	-	-	-
OTHER PUBLIC UTILITIES.....	601	602	593	539	540	534
Gas and electric utilities.....	576.9	577.8	569.6	517.4	518.6	513.1
Electric light and power utilities.....	251.3	251.2	246.6	218.4	218.8	219.8
Gas utilities.....	144.4	144.9	143.8	131.8	132.3	131.7
Electric light and gas utilities combined.....	181.2	181.7	179.2	167.2	167.5	165.6
Local utilities, not elsewhere classified.....	23.9	24.1	23.6	21.3	21.6	21.1
WHOLESALE AND RETAIL TRADE.....	11,456	12,365	11,298	-	-	-
WHOLESALE TRADE.....	3,165	3,214	3,106	2,760	2,817	2,737
Wholesalers, full-service and limited- function.....	1,825.7	1,857.3	1,803.2	1,605.2	1,644.2	1,603.1
Automotive.....	125.5	126.3	119.5	109.5	110.9	104.9
Groceries, food specialties, beer, wines, and liquors.....	325.1	329.2	316.4	292.9	296.2	285.4
Electrical goods, machinery, hardware, and plumbing equipment.....	459.6	463.6	462.4	400.8	406.5	407.8
Other full-service and limited- function wholesalers.....	915.5	938.2	904.9	802.0	830.6	805.0
Wholesale distributors, other.....	1,339.5	1,357.0	1,302.7	1,155.0	1,173.0	1,134.3

NOTE: Data for the current month are preliminary.

INDUSTRY EMPLOYMENT

Table A-8: All employees and production workers in nonagricultural establishments,
by industry—Continued

(In thousands)

Industry	All employees			Production workers*		
	January 1958	December 1957	January 1957	January 1958	December 1957	January 1957
WHOLESALE AND RETAIL TRADE—Continued						
RETAIL TRADE.....	8,291	9,151	8,192	-	-	-
General merchandise stores.....	1,376.7	1,904.9	1,387.7	1,277.5	1,801.7	1,286.0
Department stores and general mail-order houses.....	892.4	1,227.9	899.4	823.7	1,157.9	832.9
Other general merchandise stores.....	484.3	677.0	488.3	453.8	643.8	453.1
Food and liquor stores.....	1,635.0	1,663.8	1,575.2	1,480.1	1,552.6	1,468.3
Grocery, meat, and vegetable markets.	1,175.6	1,190.4	1,113.3	1,103.9	1,119.0	1,046.5
Dairy-product stores and dealers.....	226.4	227.8	226.7	156.0	200.3	200.0
Other food and liquor stores.....	233.0	245.6	235.2	220.2	233.3	221.8
Automotive and accessories dealers....	794.4	822.0	794.1	707.1	735.1	710.7
Apparel and accessories stores.....	600.5	739.9	608.2	548.6	689.5	559.7
Other retail trade.....	3,884.7	4,020.0	3,827.1	-	-	-
Other retail trade (except eating and drinking places).....	-	-	-	2,179.7	2,291.6	2,135.5
Furniture and appliance stores.....	396.5	414.2	394.2	361.2	379.4	361.5
Drug stores.....	378.9	406.7	360.1	360.7	388.4	342.8
FINANCE, INSURANCE, AND REAL ESTATE.....	2,343	2,349	2,293	-	-	-
Banks and trust companies.....	627.6	627.2	596.5	-	-	-
Security dealers and exchanges.....	83.7	83.9	82.6	-	-	-
Insurance carriers and agents.....	868.1	866.7	830.3	-	-	-
Other finance agencies and real estate..	763.6	771.1	783.1	-	-	-
SERVICE AND MISCELLANEOUS.....	6,393	6,473	6,239	-	-	-
Hotels and lodging places.....	457.8	471.3	473.6	-	-	-
Personal services:						
Laundries.....	320.5	322.8	329.6	-	-	-
Cleaning and dyeing plants.....	156.1	158.8	160.6	-	-	-
Motion pictures.....	206.9	211.0	211.6	-	-	-
GOVERNMENT.....	7,501	7,806	7,302	-	-	-
FEDERAL^{1/}.....	2,137	2,470	2,196	-	-	-
Executive.....	2,110.7	2,443.4	2,170.1	-	-	-
Department of Defense.....	952.5	954.5	1,033.5	-	-	-
Post Office Department.....	532.9	864.6	519.1	-	-	-
Other agencies.....	625.3	624.3	617.6	-	-	-
Legislative.....	22.1	22.1	21.8	-	-	-
Judicial.....	4.6	4.6	4.5	-	-	-
STATE AND LOCAL.....	5,364	5,336	5,106	-	-	-
State.....	1,392.3	1,368.7	1,323.9	-	-	-
Local.....	3,972.0	3,967.6	3,782.3	-	-	-
Education.....	2,470.7	2,471.4	2,313.9	-	-	-
Other.....	2,893.6	2,864.9	2,792.3	-	-	-

^{1/} Data are prepared by the U. S. Civil Service Commission and relate to civilian employment only.

NOTE: Data for the current month are preliminary.

* For mining and manufacturing, data refer to production and related workers; for contract construction, to construction workers; and for all other industries, to nonsupervisory workers.

SHIPYARD EMPLOYMENT; MILITARY PERSONNEL

Table A-9: Employees in private and Government shipyards,
by region

(In thousands)

Region ^{1/}	January 1958	December 1957	January 1957
ALL REGIONS	218.1	222.1	221.1
PRIVATE YARDS	124.6	128.5	120.7
NAVY YARDS	93.5	93.6	100.4
NORTH ATLANTIC	90.7	93.3	91.8
Private yards.....	48.7	51.0	47.2
Navy yards ^{2/}	42.0	42.3	44.6
SOUTH ATLANTIC	35.7	36.1	37.6
Private yards.....	17.1	17.5	18.0
Navy yards.....	18.6	18.6	19.6
GULF:			
Private yards.....	31.3	31.4	28.0
PACIFIC	47.1	48.0	51.8
Private yards.....	14.2	15.3	15.6
Navy yards.....	32.9	32.7	36.2
GREAT LAKES:			
Private yards.....	7.1	7.0	6.7
INLAND:			
Private yards.....	6.2	6.3	5.2

^{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.

NOTE: Data for the current month are preliminary.

Table A-10: Federal military personnel

(In thousands)

Branch	January 1958	December 1957	January 1957
TOTAL ^{1/}	2,644	2,647	2,816
Army.....	909.5	918.1	993.4
Air Force.....	877.0	878.7	918.4
Navy.....	634.2	629.6	676.0
Marine Corps.....	193.3	190.7	199.6
Coast Guard.....	29.9	30.0	29.0

^{1/} Data refer to forces both in continental United States and abroad.

NOTE: Data for the current month are preliminary.

STATE EMPLOYMENT

Table A-11: Employees in nonagricultural establishments,
by industry division and State

(In thousands)

State	TOTAL			Mining			Contract construction		
	1958	1957	1957	1958	1957	1957	1958	1957	1957
	Jan.	Dec.	Jan.	Jan.	Dec.	Jan.	Jan.	Dec.	Jan.
Alabama.....	728.2	741.5	735.9	15.3	15.6	14.5	39.6	39.6	43.2
Arizona.....	272.5	276.1	259.6	16.1	16.2	16.4	23.2	23.6	21.3
Arkansas.....	(1)	331.8	322.5	(1)	6.4	6.4	(1)	16.1	13.3
California.....	4,357.2	4,534.9	4,387.0	35.7	36.0	36.9	259.2	271.6	271.3
Colorado.....	460.0	468.3	453.7	15.6	15.6	15.9	30.6	31.5	28.7
Connecticut.....	876.7	912.2	896.7	(2)	(2)	(2)	46.3	52.7	45.1
Delaware.....	145.3	149.9	148.5	(3)	(3)	(3)	10.1	11.0	13.2
District of Columbia.....	490.0	511.1	499.6	(3)	(3)	(3)	14.9	15.7	15.4
Florida.....	1,183.8	1,189.6	1,145.0	8.3	8.2	8.2	115.8	119.7	115.4
Georgia <u>4/</u>	948.4	975.2	960.5	4.9	5.0	5.0	45.8	47.7	45.3
Idaho.....	137.3	143.8	137.3	4.3	4.4	4.9	7.8	8.8	7.4
Illinois.....	(1)	3,502.0	3,466.3	(1)	29.8	30.3	(1)	194.1	167.2
Indiana.....	1,360.4	1,413.3	1,401.5	9.5	9.9	10.0	69.5	73.4	61.7
Iowa.....	(1)	656.0	644.2	(1)	3.3	3.0	(1)	34.1	29.9
Kansas.....	535.1	551.3	535.0	17.7	18.0	18.6	31.6	33.5	27.9
Kentucky.....	-	-	-	36.1	36.5	39.5	-	-	-
Louisiana.....	(1)	790.8	767.3	(1)	46.6	45.3	(1)	66.9	67.1
Maine <u>4/</u>	262.1	273.0	269.0	.6	.6	.3	9.7	11.8	10.9
Maryland.....	842.0	887.1	862.1	2.6	2.6	2.6	53.4	60.2	60.2
Massachusetts.....	1,766.6	1,855.7	1,817.5	(3)	(3)	(3)	64.8	78.0	66.5
Michigan.....	2,266.4	2,382.1	2,441.4	14.6	16.3	16.3	72.9	98.1	101.3
Minnesota.....	880.6	915.3	874.2	17.3	18.9	18.3	43.0	48.4	43.0
Mississippi.....	362.8	372.4	364.7	4.3	4.3	4.3	14.9	15.7	14.7
Missouri <u>4/</u>	1,261.9	1,298.2	1,273.3	8.0	8.2	8.5	55.2	61.0	59.1
Montana.....	155.6	161.1	159.0	9.4	9.6	12.6	9.4	10.4	8.7
Nebraska.....	(1)	351.9	347.3	(1)	1.9	1.8	(1)	18.3	16.4
Nevada.....	79.4	82.0	82.6	3.4	3.4	4.7	5.6	6.1	6.1
New Hampshire.....	177.9	184.1	180.1	.2	.2	.2	6.8	8.4	7.3
New Jersey.....	1,827.2	1,881.3	1,895.3	4.0	4.3	4.6	87.9	96.5	94.7
New Mexico.....	211.6	215.7	199.2	16.6	17.0	16.8	18.7	18.1	16.0
New York <u>4/</u>	6,024.0	6,276.7	6,052.0	9.8	11.3	10.6	222.2	250.6	215.5
North Carolina.....	1,090.4	1,101.3	1,090.4	3.7	3.6	4.1	46.9	50.4	53.4
North Dakota.....	111.2	118.6	111.4	1.8	1.8	1.7	5.9	8.0	6.1
Ohio.....	3,010.9	3,151.8	3,144.5	21.2	21.2	22.0	133.8	148.8	132.0
Oklahoma.....	564.9	580.3	564.0	47.3	47.9	49.6	33.5	35.6	28.5
Oregon.....	440.9	464.2	455.4	1.0	1.1	1.1	18.2	20.2	18.8
Pennsylvania.....	3,653.0	3,806.9	3,765.7	80.3	83.2	94.1	147.4	162.7	145.4
Rhode Island.....	268.7	281.7	286.1	(3)	(3)	(3)	14.5	17.7	13.5
South Carolina <u>4/</u>	528.9	541.6	536.5	1.2	1.3	1.2	26.8	26.4	25.8
South Dakota.....	124.9	126.4	122.0	2.5	2.6	2.5	6.6	6.7	6.6
Tennessee.....	825.8	853.3	849.2	8.2	8.5	9.2	35.1	37.3	37.7
Texas.....	2,450.8	2,516.0	2,431.3	129.6	130.2	131.4	157.2	159.0	162.5
Utah.....	228.2	240.2	228.5	14.6	15.4	16.0	12.1	14.1	12.7
Vermont <u>4/</u>	97.6	101.4	103.0	1.3	1.4	1.3	3.6	4.6	3.5
Virginia.....	984.5	1,015.0	970.3	18.7	18.9	18.6	61.7	65.7	62.4
Washington.....	751.5	781.5	754.5	1.8	1.9	2.2	36.2	39.8	39.7
West Virginia.....	483.1	505.1	492.7	77.7	78.7	84.7	25.5	28.7	21.2
Wisconsin.....	(1)	1,139.4	1,119.6	(1)	3.6	3.8	(1)	54.3	49.5
Wyoming.....	81.7	85.7	80.9	8.0	8.3	8.2	4.9	5.4	4.8

See last page for footnotes.

NOTE: Data for the current month are preliminary.

STATE EMPLOYMENT

Table A-11: Employees in nonagricultural establishments,
by industry division and State—Continued

(In thousands)

State	Manufacturing			Transportation and public utilities			Wholesale and retail trade		
	1958	1957	1957	1958	1957	1957	1958	1957	1957
	Jan.	Dec.	Jan.	Jan.	Dec.	Jan.	Jan.	Dec.	Jan.
Alabama.....	234.6	238.3	245.6	49.8	49.9	49.5	153.6	162.3	151.4
Arizona.....	38.3	38.8	37.9	21.7	21.5	21.7	69.6	71.8	65.6
Arkansas.....	(1)	84.1	85.9	(1)	27.4	28.3	(1)	85.6	79.3
California.....	1,149.6	1,180.2	1,219.1	354.0	363.3	358.5	991.2	1,078.3	984.4
Colorado.....	71.9	73.0	71.2	43.1	43.8	44.4	121.0	125.0	120.0
Connecticut.....	402.9	432.3	436.4	46.0	46.6	45.2	155.9	167.1	152.5
Delaware.....	59.6	60.6	59.5	10.3	10.2	10.8	28.3	30.1	28.0
District of Columbia.....	16.6	16.9	16.2	28.6	29.3	28.7	89.4	96.1	89.8
Florida.....	170.2	171.2	164.7	94.8	94.4	91.9	358.7	364.7	343.8
Georgia h/.....	314.6	321.2	330.3	72.0	72.5	73.2	217.7	234.3	218.7
Idaho.....	22.6	24.3	24.2	14.7	14.9	15.3	35.2	38.0	35.6
Illinois.....	(1)	1,205.7	1,286.8	(1)	300.6	302.5	(1)	780.2	731.0
Indiana.....	565.5	584.7	616.4	95.8	97.7	100.6	295.3	315.0	294.0
Iowa.....	(1)	160.4	168.0	(1)	51.9	53.5	(1)	186.5	176.1
Kansas.....	122.1	124.5	126.2	55.5	56.5	60.4	131.7	139.9	126.5
Kentucky.....	163.1	169.1	172.5	55.6	54.9	55.5	138.2	150.4	138.3
Louisiana.....	(1)	148.1	146.6	(1)	82.2	86.1	(1)	197.8	182.6
Maine h/.....	101.6	103.8	106.4	19.3	19.5	20.5	53.5	58.6	54.2
Maryland.....	252.9	259.7	274.6	75.1	78.6	78.2	189.1	206.6	185.5
Massachusetts.....	658.7	674.6	705.3	116.8	118.6	120.2	372.8	402.5	381.3
Michigan.....	970.4	1,006.2	1,110.2	145.2	149.4	149.4	456.7	504.8	471.0
Minnesota.....	207.9	214.4	218.1	83.9	86.5	82.6	228.7	243.0	224.6
Mississippi.....	104.1	105.3	105.2	24.8	25.0	25.9	85.7	92.7	86.2
Missouri h/.....	374.0	379.4	389.1	123.1	125.8	124.9	314.3	328.2	313.5
Montana.....	18.8	19.9	20.2	19.9	20.3	20.6	39.3	41.6	39.8
Nebraska.....	(1)	56.7	56.1	(1)	37.5	38.5	(1)	99.5	97.6
Nevada.....	4.5	4.6	5.5	8.3	8.6	8.9	17.1	18.4	16.6
New Hampshire.....	80.7	82.3	83.6	10.2	10.3	10.4	33.0	35.2	32.6
New Jersey.....	754.5	767.2	814.2	147.7	151.5	153.3	337.5	359.3	344.3
New Mexico.....	21.1	21.3	19.9	19.9	20.3	19.6	46.7	50.2	43.5
New York h/.....	1,814.4	1,870.4	1,917.4	502.5	513.1	504.4	1,375.7	1,482.0	1,350.3
North Carolina.....	459.9	467.9	471.7	62.2	62.2	63.0	221.1	239.0	224.4
North Dakota.....	6.2	6.3	6.2	12.4	12.9	12.7	37.2	39.9	37.3
Ohio.....	1,242.8	1,285.3	1,385.7	213.1	218.8	218.3	622.3	681.6	626.2
Oklahoma.....	84.0	85.8	89.4	48.2	49.6	49.6	142.6	151.4	140.2
Oregon.....	116.9	123.2	123.5	44.4	45.8	47.1	103.1	112.1	109.5
Pennsylvania.....	1,429.2	1,459.0	1,522.5	288.4	302.2	313.3	724.4	786.8	725.6
Rhode Island.....	109.4	112.8	125.0	14.8	14.9	15.6	51.6	55.9	54.0
South Carolina h/.....	222.7	226.1	230.9	25.3	25.6	26.5	105.6	113.6	107.2
South Dakota.....	11.5	11.7	11.4	9.6	9.5	9.7	38.2	39.6	37.7
Tennessee.....	279.4	283.9	294.9	53.1	56.6	58.5	195.9	212.1	199.0
Texas.....	471.4	473.5	480.6	225.9	229.2	228.3	680.5	722.2	658.4
Utah.....	34.3	36.2	34.0	21.4	22.0	21.7	53.7	59.3	53.7
Vermont h/.....	32.8	33.7	38.7	7.9	8.1	7.8	20.1	21.2	20.0
Virginia.....	254.9	259.3	258.0	88.7	89.6	89.3	231.4	247.9	225.2
Washington.....	202.4	206.8	202.9	61.4	62.1	62.9	176.5	191.5	174.2
West Virginia.....	121.5	125.1	130.5	48.9	50.2	51.4	89.0	100.7	87.8
Wisconsin.....	(1)	439.3	458.5	(1)	74.0	72.9	(1)	260.4	242.0
Wyoming.....	6.4	6.7	6.3	12.2	12.7	12.6	19.5	20.9	17.5

See last page for footnotes.

NOTE: Data for the current month are preliminary.

STATE EMPLOYMENT

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Table A-11: Employees in nonagricultural establishments,
by industry division and State—Continued

State	Finance, insurance, and real estate			Service and miscellaneous			Government		
	1958	1957	1957	1958	1957	1957	1958	1957	1957
	Jan.	Dec.	Jan.	Jan.	Dec.	Jan.	Jan.	Dec.	Jan.
Alabama.....	27.6	27.4	27.3	68.3	68.4	66.4	139.4	140.0	138.0
Arizona.....	10.8	10.8	10.3	36.4	36.0	33.3	56.4	57.4	53.1
Arkansas.....	(1)	10.2	10.1	(1)	38.6	37.4	(1)	63.4	61.8
California.....	217.8	219.2	214.9	592.6	601.5	576.3	757.1	784.8	725.6
Colorado.....	21.2	21.1	21.1	60.3	60.4	58.3	96.3	97.9	94.1
Connecticut.....	49.9	50.0	47.0	89.4	90.5	87.7	86.2	92.9	82.7
Delaware.....	5.4	5.5	5.3	14.8	14.8	15.0	16.8	17.7	16.7
District of Columbia 2/.....	24.0	24.5	24.3	72.2	72.8	70.3	244.3	255.8	254.9
Florida.....	62.7	62.0	58.1	189.8	182.7	184.3	183.5	186.7	178.6
Georgia 4/.....	39.9	40.1	39.2	96.2	97.0	95.0	157.3	157.4	153.8
Idaho.....	4.9	4.9	4.7	18.6	18.5	17.6	29.2	30.0	27.6
Illinois.....	(1)	178.7	173.9	(1)	416.8	409.9	(1)	396.0	364.6
Indiana.....	50.5	50.6	49.5	111.9	112.7	111.4	162.5	169.3	157.9
Iowa.....	(1)	31.3	29.9	(1)	74.9	74.3	(1)	113.8	109.7
Kansas.....	20.3	20.2	19.7	57.2	58.0	56.2	99.0	100.7	99.5
Kentucky.....	21.1	20.9	20.1	73.0	73.3	68.2	105.2	109.5	102.2
Louisiana.....	(1)	28.5	27.6	(1)	90.1	86.7	(1)	130.6	125.3
Maine 4/.....	8.2	8.3	8.2	25.8	26.2	25.9	43.4	44.2	42.6
Maryland 2/.....	39.3	39.8	39.5	99.4	102.8	96.6	130.2	136.8	124.9
Massachusetts.....	97.2	98.0	93.5	227.1	229.7	224.4	229.2	254.3	226.4
Michigan.....	76.5	76.6	74.4	244.5	241.7	245.2	285.6	289.1	273.6
Minnesota.....	45.3	45.6	43.5	117.6	119.7	114.5	137.0	138.8	129.5
Mississippi.....	11.0	11.0	10.9	39.3	39.6	39.4	78.7	78.8	78.1
Missouri 4/.....	63.1	63.0	62.9	157.6	157.7	154.1	166.6	174.9	161.2
Montana.....	5.9	5.8	5.8	21.2	21.3	20.4	31.7	32.2	30.9
Nebraska.....	(1)	20.9	20.5	(1)	46.0	45.9	(1)	71.2	70.5
Nevada.....	2.6	2.6	2.5	21.7	22.0	21.9	16.2	16.3	16.4
New Hampshire.....	6.4	6.4	6.2	19.4	19.2	19.0	21.2	22.1	20.8
New Jersey.....	83.4	84.0	80.9	209.6	210.6	200.2	202.6	207.9	203.1
New Mexico.....	7.9	7.7	6.8	26.0	26.4	24.3	54.7	54.7	52.3
New York 4/.....	462.4	464.9	453.1	867.1	874.6	852.1	769.7	809.9	750.6
North Carolina.....	36.6	36.7	35.4	96.6	97.0	96.9	143.6	144.5	141.5
North Dakota.....	5.1	5.1	5.0	16.2	16.3	15.9	26.3	28.2	26.6
Ohio.....	105.6	105.9	103.8	312.1	315.5	306.1	360.0	374.6	350.4
Oklahoma.....	21.9	22.0	21.6	63.9	65.0	63.8	123.5	123.0	121.3
Oregon.....	17.7	17.7	18.2	54.5	55.9	54.3	85.1	88.2	82.9
Pennsylvania.....	140.7	141.3	137.9	429.6	431.5	416.2	413.0	440.2	410.7
Rhode Island.....	12.7	12.8	12.5	29.6	29.7	29.6	36.1	37.9	35.9
South Carolina 4/.....	16.2	16.1	15.4	43.5	43.5	43.6	87.6	89.0	85.9
South Dakota.....	5.2	5.3	5.2	17.3	17.7	16.7	34.2	33.5	32.4
Tennessee.....	31.3	31.2	30.8	90.7	91.5	91.5	132.1	132.2	127.6
Texas.....	114.6	114.6	111.8	298.3	302.1	288.9	373.3	385.2	369.4
Utah.....	9.7	9.7	9.6	25.9	26.1	25.0	56.3	57.5	55.8
Vermont 4/.....	3.5	3.5	3.4	12.7	12.5	12.4	15.9	16.6	15.9
Virginia 5/.....	42.0	42.3	40.8	110.4	110.4	102.7	176.7	180.9	173.3
Washington.....	32.8	33.1	32.8	88.6	90.4	86.9	151.8	155.9	152.9
West Virginia.....	12.5	12.7	12.4	47.5	47.3	45.5	60.5	61.7	59.2
Wisconsin.....	(1)	42.0	40.2	(1)	119.3	115.9	(1)	146.6	136.9
Wyoming.....	2.3	2.3	2.2	9.2	9.5	10.1	19.2	19.9	19.2

1/ Not available. 2/ Mining combined with construction. 3/ Mining combined with service. 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.
NOTE: Data for the current month are preliminary.

AREA EMPLOYMENT

Table A-12: Employees in nonagricultural establishments,
by selected areas and industry division

(In thousands)

Area and industry division	Number of employees			Area and industry division	Number of employees		
	1958	1957	1957		1958	1957	1957
	Jan.	Dec.	Jan.		Jan.	Dec.	Jan.
ALABAMA				Los Angeles-Long Beach			
<u>Birmingham</u>				<u>Total</u>	2,135.2	2,211.3	2,156.7
Total.....	207.2	211.3	208.3	Mining.....	15.2	15.3	15.5
Mining.....	10.6	10.7	9.7	Contract construction...	117.1	120.8	123.2
Contract construction...	11.8	11.9	11.4	Manufacturing.....	709.4	722.8	765.9
Manufacturing.....	64.7	65.3	69.2	Trans. and pub. util....	138.7	142.1	138.4
Trans. and pub. util....	16.8	16.8	16.8	Trade.....	477.4	517.3	469.9
Trade.....	49.4	52.6	48.8	Finance.....	113.4	114.1	108.8
Finance.....	12.2	12.1	12.0	Service.....	312.4	313.8	300.8
Service.....	22.6	22.6	22.1	Government.....	251.6	265.1	234.2
Government.....	19.3	19.4	18.6				
				<u>Sacramento</u>			
<u>Mobile</u>				<u>Total</u>	135.6	138.9	133.1
Total.....	93.8	95.3	93.0	Mining.....	.4	.5	.5
Contract construction...	5.4	5.6	6.9	Contract construction...	8.6	9.0	9.0
Manufacturing.....	22.0	22.2	19.9	Manufacturing.....	17.1	17.0	15.2
Trans. and pub. util....	10.9	11.2	10.5	Trans. and pub. util....	11.7	11.9	12.7
Trade.....	19.2	19.8	19.1	Trade.....	27.0	29.7	26.9
Finance.....	4.3	4.2	4.2	Finance.....	5.3	5.4	5.2
Service 1/.....	9.9	9.8	9.7	Service.....	12.4	12.2	11.6
Government.....	22.3	22.5	22.8	Government.....	53.1	53.2	52.0
ARIZONA				San Bernardino- Riverside-Ontario			
<u>Phoenix</u>				<u>Manufacturing</u>	29.1	30.8	29.6
Total.....	138.1	139.7	130.8				
Mining.....	.3	.3	.3	<u>San Diego</u>			
Contract construction...	10.7	10.9	11.2	<u>Total</u>	219.3	225.3	220.8
Manufacturing.....	22.8	22.9	22.1	Mining.....	.2	.2	.2
Trans. and pub. util....	10.7	10.5	10.5	Contract construction...	13.3	13.8	14.2
Trade.....	40.7	42.0	37.5	Manufacturing.....	65.1	66.4	68.8
Finance.....	7.3	7.3	7.1	Trans. and pub. util....	12.1	12.3	11.6
Service.....	19.4	19.0	17.6	Trade.....	46.9	50.4	45.8
Government.....	26.2	26.8	24.5	Finance.....	10.2	10.1	9.9
				Service.....	25.7	25.7	25.4
<u>Tucson</u>				Government.....	45.8	46.4	44.9
Total.....	58.5	59.3	56.0				
Mining.....	2.3	2.4	2.3	<u>San Francisco-Oakland</u>			
Contract construction...	5.5	5.6	4.8	<u>Total</u>	922.0	959.4	934.3
Manufacturing.....	8.4	8.7	9.3	Mining.....	1.9	1.9	1.9
Trans. and pub. util....	5.1	5.0	5.1	Contract construction...	49.1	51.9	56.4
Trade.....	14.0	14.4	13.6	Manufacturing.....	182.3	186.2	191.8
Finance.....	2.0	2.0	1.8	Trans. and pub. util....	107.3	109.6	108.6
Service.....	9.4	9.2	8.4	Trade.....	214.9	232.0	212.4
Government.....	11.8	12.0	10.7	Finance.....	65.3	65.8	65.9
				Service.....	120.3	121.7	119.3
				Government.....	180.9	190.3	178.0
ARKANSAS							
<u>Little Rock-</u>				<u>San Jose</u>			
<u>N. Little Rock</u>				<u>Total</u>	133.3	138.4	122.8
Total.....	71.3	74.5	70.6	Mining.....	.1	.1	.1
Contract construction...	3.4	5.3	3.9	Contract construction...	10.3	10.8	9.8
Manufacturing.....	12.4	12.5	11.9	Manufacturing.....	40.6	41.8	36.9
Trans. and pub. util....	7.6	7.6	7.8	Trans. and pub. util....	8.7	8.9	8.2
Trade.....	18.7	19.9	18.2	Trade.....	27.7	30.4	26.2
Finance.....	4.9	4.9	4.8	Finance.....	6.0	6.0	5.6
Service 1/.....	10.4	10.6	10.4	Service.....	18.7	18.6	17.5
Government.....	14.0	14.0	13.7	Government.....	21.2	21.8	18.5
CALIFORNIA							
<u>Fresno</u>							
<u>Manufacturing</u>	10.1	10.6	14.2				

See last page for footnotes.

NOTE: Data for the current month are preliminary.

AREA EMPLOYMENT

Table A-12: Employees in nonagricultural establishments,
by selected areas and industry division—Continued

(In thousands)

Area and industry division	Number of employees			Area and industry division	Number of employees		
	1958	1957	1957		1958	1957	1957
	Jan.	Dec.	Jan.		Jan.	Dec.	Jan.
CALIFORNIA—Continued				Stamford			
<u>Stockton</u>				Total.....			
Manufacturing.....	9.9	10.6	10.2	Contract construction 1/.....	53.0	55.3	51.4
COLORADO				Manufacturing.....	3.8	4.4	3.6
<u>Denver</u>				Trans. and pub. util....	21.2	21.3	21.5
Total.....	267.8	273.7	265.9	Trade.....	3.1	3.2	3.0
Mining.....	3.0	3.0	3.0	Finance.....	11.3	12.4	10.5
Contract construction...	17.6	18.1	17.1	Service.....	1.9	1.9	1.8
Manufacturing.....	48.7	48.9	48.7	Government.....	7.7	7.9	7.3
Trans. and pub. util....	28.6	28.9	28.9	Waterbury			
Trade.....	75.1	78.4	74.8	Total.....			
Finance.....	16.2	16.0	15.8	Contract construction 1/.....	63.9	66.3	65.0
Service.....	36.6	36.6	35.4	Manufacturing.....	2.0	2.3	1.9
Government.....	42.0	43.8	42.2	Trans. and pub. util....	38.7	39.3	40.4
CONNECTICUT				Trade.....	2.8	2.8	2.7
<u>Bridgeport</u>				Finance.....	9.7	10.6	9.4
Total.....	116.8	123.6	124.8	Service.....	1.4	1.4	1.3
Contract construction 1/.....	5.8	7.0	5.7	Government.....	4.3	4.4	4.2
Manufacturing.....	65.5	67.6	73.6	DELAWARE			
Trans. and pub. util....	6.0	6.1	6.1	<u>Wilmington</u>			
Trade.....	19.2	21.3	19.5	Total.....			
Finance.....	2.7	2.8	2.7	Contract construction...	127.4	131.0	130.9
Service.....	9.3	9.5	9.3	Manufacturing.....	8.3	9.0	11.4
Government.....	8.3	9.3	7.9	Trans. and pub. util....	58.4	58.9	58.1
Hartford				Trade.....	9.1	9.1	9.6
Total.....	205.7	216.8	210.2	Finance.....	22.4	24.0	22.6
Contract construction 1/.....	10.3	11.8	9.6	Service.....	4.8	4.8	4.7
Manufacturing.....	74.3	78.0	83.3	Service 1/.....	12.7	12.8	12.6
Trans. and pub. util....	8.6	8.7	8.4	Government.....	11.7	12.4	11.9
Trade.....	42.2	46.8	41.5	DISTRICT OF COLUMBIA			
Finance.....	30.1	30.2	28.5	<u>Washington</u>			
Service.....	20.9	21.1	20.5	Total.....			
Government.....	19.3	20.3	18.3	Contract construction...	636.9	663.3	644.2
New Britain				Manufacturing.....	31.8	34.9	34.9
Total.....	40.9	42.8	42.3	Trans. and pub. util....	26.7	27.3	26.5
Contract construction 1/.....	1.5	1.7	1.3	Trade.....	44.7	45.3	44.0
Manufacturing.....	25.3	26.0	27.3	Finance.....	135.4	144.7	135.4
Trans. and pub. util....	2.2	2.2	2.2	Service.....	33.7	34.3	33.7
Trade.....	6.0	6.7	5.7	Service 1/.....	101.0	101.7	96.1
Finance.....	.7	.7	.7	Government.....	263.6	275.1	273.6
Service.....	2.8	2.8	2.7	FLORIDA			
Government.....	2.4	2.6	2.4	<u>Jacksonville</u>			
New Haven				Total.....			
Total.....	121.8	126.4	122.7	Contract construction...	132.1	135.0	130.3
Contract construction 1/.....	7.7	8.6	7.1	Manufacturing.....	9.6	9.6	10.1
Manufacturing.....	44.1	44.8	46.4	Trans. and pub. util....	18.8	19.4	19.5
Trans. and pub. util....	13.0	13.0	12.8	Trade.....	15.0	15.8	15.1
Trade.....	23.5	24.8	23.5	Finance.....	39.8	41.1	38.9
Finance.....	6.8	6.8	6.5	Service.....	11.8	11.8	10.9
Service.....	17.3	17.7	17.1	Service 1/.....	16.9	17.0	16.1
Government.....	9.5	10.8	9.2	Government.....	20.4	20.5	19.9
Miami				Total.....			
				Contract construction...	297.6	297.1	289.3
				Manufacturing.....	22.9	24.7	25.3
				Trans. and pub. util....	39.0	38.4	35.6
				Government.....	38.2	37.7	35.2

See last page for footnotes.

NOTE: Data for the current month are preliminary.

AREA EMPLOYMENT

Table A-12: Employees in nonagricultural establishments,
by selected areas and industry division—Continued

(In thousands)

Area and industry division	Number of employees			Area and industry division	Number of employees		
	1958	1957	1957		1958	1957	1957
	Jan.	Dec.	Jan.		Jan.	Dec.	Jan.
FLORIDA—Continued							
Miami—Continued							
Trade.....	86.2	88.3	86.8	Peoria			
Finance.....	16.1	15.9	15.3	Total.....	(3)	95.6	100.7
Service 1/.....	64.7	60.4	63.3	Contract construction...	(3)	4.6	3.7
Government.....	30.6	31.9	27.9	Manufacturing.....	(3)	38.9	46.9
				Trans. and pub. util....	(3)	6.6	6.6
				Trade.....	(3)	23.3	22.2
				Finance.....	(3)	3.6	3.6
				Service 1/.....	(3)	9.8	9.7
				Government.....	(3)	8.8	8.0
Tampa-St. Petersburg							
Total.....	177.4	177.8	166.7	Rockford			
Contract construction...	18.7	18.8	19.0	Total.....	(3)	75.3	75.9
Manufacturing.....	31.8	32.2	29.5	Contract construction 1/	(3)	4.1	3.5
Trans. and pub. util....	13.3	13.2	12.4	Manufacturing.....	(3)	40.8	43.7
Trade.....	57.8	59.0	53.6	Trans. and pub. util....	(3)	2.7	2.7
Finance.....	8.5	8.5	7.9	Trade.....	(3)	13.6	12.8
Service 1/.....	25.7	24.1	24.7	Finance.....	(3)	2.6	2.5
Government.....	21.8	22.1	19.7	Service.....	(3)	7.1	7.0
				Government.....	(3)	4.5	3.9
GEORGIA							
Atlanta 2/							
Total.....	341.5	351.7	344.8	INDIANA			
Contract construction...	17.8	18.9	16.3	Evanston			
Manufacturing.....	82.0	83.9	88.6	Total.....	66.3	68.5	71.9
Trans. and pub. util....	34.1	34.3	34.9	Mining.....	1.7	1.8	1.8
Trade.....	91.6	97.4	91.6	Contract construction...	3.1	3.5	3.0
Finance.....	25.0	25.2	24.1	Manufacturing.....	27.1	27.3	32.5
Service 1/.....	46.6	47.0	46.4	Trans. and pub. util....	4.6	4.7	4.8
Government.....	44.4	45.0	42.9	Trade.....	15.0	16.2	15.1
				Finance.....	2.2	2.2	2.2
				Service 4/.....	12.6	12.8	12.5
				Fort Wayne			
				Total.....	76.1	78.2	79.7
				Contract construction...	2.7	3.0	2.7
				Manufacturing.....	32.6	33.4	35.9
				Trans. and pub. util....	7.1	7.2	7.7
				Trade.....	17.4	18.2	17.6
				Finance.....	3.9	3.9	3.8
				Service 5/.....	12.4	12.5	12.0
				Indianapolis			
				Total.....	286.5	294.3	289.4
				Contract construction...	12.6	13.5	12.7
				Manufacturing.....	102.8	105.3	108.0
				Trans. and pub. util....	21.6	21.8	22.9
				Trade.....	66.2	68.9	65.2
				Finance.....	18.5	18.5	17.5
				Service 4/.....	64.8	66.3	63.1
				South Bend			
				Total.....	(3)	82.2	83.2
				Contract construction...	(3)	2.8	2.6
				Manufacturing.....	(3)	39.9	43.1
				Trans. and pub. util....	(3)	4.7	4.9
				Trade.....	(3)	16.5	15.1
				Finance.....	(3)	3.5	3.5
				Service 2/.....	(3)	14.8	14.0
IDAHO							
Boise							
Total.....	22.1	23.2	21.8				
Contract construction...	1.5	1.7	1.6				
Manufacturing.....	1.9	2.0	1.8				
Trans. and pub. util....	2.7	2.8	2.6				
Trade.....	6.6	7.1	6.5				
Finance.....	1.4	1.4	1.4				
Service 1/.....	3.2	3.3	3.1				
Government.....	4.8	4.9	4.8				
ILLINOIS							
Chicago							
Total.....	(3)	2,631.4	2,620.3				
Mining.....	(3)	3.8	3.6				
Contract construction...	(3)	127.5	119.7				
Manufacturing.....	(3)	977.4	1,039.4				
Trans. and pub. util....	(3)	219.8	223.6				
Trade.....	(3)	584.0	545.7				
Finance.....	(3)	145.2	142.7				
Service.....	(3)	326.9	318.9				
Government.....	(3)	247.0	226.7				

See last page for footnotes.

NOTE: Data for the current month are preliminary.

AREA EMPLOYMENT

Table A-12: Employees in nonagricultural establishments,
by selected areas and industry division—Continued

(In thousands)

Area and industry division	Number of employees			Area and industry division	Number of employees		
	1958	1957	1957		1958	1957	1957
	Jan.	Dec.	Jan.		Jan.	Dec.	Jan.
IOWA				New Orleans			
<u>Des Moines</u>							
Total.....	(3)	100.3	99.9	Total.....	(3)	289.0	286.5
Contract construction...	(3)	5.0	4.8	Mining.....	(3)	7.3	7.0
Manufacturing.....	(3)	22.5	24.4	Contract construction...	(3)	19.6	21.1
Trans. and pub. util....	(3)	7.7	7.7	Manufacturing.....	(3)	48.2	49.4
Trade.....	(3)	28.4	27.0	Trans. and pub. util....	(3)	45.8	46.1
Finance.....	(3)	10.5	10.2	Trade.....	(3)	75.9	73.4
Service 1/.....	(3)	12.9	12.7	Finance.....	(3)	14.1	13.9
Government.....	(3)	13.5	13.3	Service 1/.....	(3)	42.1	41.1
				Government.....	(3)	36.1	34.6
KANSAS				MAINE			
<u>Topeka</u>				<u>Lewiston 2/</u>			
Total.....	48.2	49.3	47.8	Total.....	27.3	28.2	28.0
Mining.....	.2	.2	.2	Contract construction...	1.0	1.1	1.1
Contract construction...	4.4	4.8	3.5	Manufacturing.....	14.6	14.8	15.1
Manufacturing.....	5.9	6.0	6.1	Trans. and pub. util....	.9	.9	1.0
Trans. and pub. util....	7.0	7.1	7.3	Trade.....	5.2	5.7	5.2
Trade.....	9.6	10.3	9.6	Finance.....	.7	.7	.7
Finance.....	2.6	2.6	2.5	Service 1/.....	3.5	3.5	3.5
Service.....	6.0	5.8	5.8	Government.....	1.4	1.5	1.4
Government.....	12.7	12.7	13.0				
<u>Wichita</u>				<u>Portland 2/</u>			
Total.....	129.1	131.2	128.1	Total.....	49.6	52.6	51.4
Mining.....	1.8	1.8	1.9	Contract construction...	2.9	3.3	3.3
Contract construction...	6.9	7.0	6.3	Manufacturing.....	10.9	11.6	12.3
Manufacturing.....	55.9	56.6	56.3	Trans. and pub. util....	6.4	6.4	6.5
Trans. and pub. util....	7.3	7.3	7.5	Trade.....	14.4	15.6	14.5
Trade.....	25.5	26.7	26.0	Finance.....	3.4	3.4	3.4
Finance.....	5.0	5.0	4.8	Service 1/.....	7.7	8.1	7.7
Service.....	14.4	14.3	13.6	Government.....	3.9	4.2	3.7
Government.....	12.5	12.6	11.9				
KENTUCKY				MARYLAND			
<u>Louisville 2/</u>				<u>Baltimore</u>			
Total.....	242.1	249.4	247.1	Total.....	583.9	618.1	601.0
Contract construction...	11.4	12.8	10.6	Mining.....	.9	.9	.9
Manufacturing.....	90.5	92.2	96.6	Contract construction...	33.1	37.4	39.4
Trans. and pub. util....	23.2	23.4	23.4	Manufacturing.....	191.6	197.5	210.8
Trade.....	55.9	58.4	56.1	Trans. and pub. util....	56.8	59.6	58.8
Finance.....	10.7	10.8	10.4	Trade.....	123.3	135.7	122.2
Service 1/.....	25.8	25.9	25.6	Finance.....	30.3	30.5	30.1
Government.....	24.6	25.8	24.4	Service.....	67.6	69.9	66.1
				Government.....	80.3	86.6	72.7
LOUISIANA				MASSACHUSETTS			
<u>Baton Rouge</u>				<u>Boston</u>			
Total.....	70.6	72.2	67.1	Total.....	989.6	1,037.7	998.9
Mining.....	.5	.5	.5	Contract construction...	40.2	46.5	38.2
Contract construction...	9.0	9.5	7.4	Manufacturing.....	276.1	281.8	294.7
Manufacturing.....	19.9	19.9	19.8	Trans. and pub. util....	71.7	72.7	74.8
Trans. and pub. util....	4.2	4.2	4.0	Trade.....	244.4	261.0	242.1
Trade.....	15.3	16.4	14.7	Finance.....	72.0	72.9	70.5
Finance.....	2.6	2.6	2.5	Service 1/.....	154.9	155.7	150.0
Service.....	6.6	6.5	6.4	Government.....	130.3	147.1	128.6
Government.....	12.7	12.7	12.0				

See last page for footnotes.

NOTE: Data for the current month are preliminary.

AREA EMPLOYMENT

Table A-12: Employees in nonagricultural establishments,
by selected areas and industry division—Continued

(In thousands)

Area and industry division	Number of employees			Area and industry division	Number of employees		
	1958	1957	1957		1958	1957	1957
	Jan.	Dec.	Jan.		Jan.	Dec.	Jan.
MASSACHUSETTS—Continued				Grand Rapids			
<u>Fall River</u>				Manufacturing.....	46.6	48.1	53.7
Total.....	45.8	47.1	47.2	<u>Lansing</u>			
Manufacturing.....	25.5	25.6	26.9	Manufacturing.....	25.2	26.4	29.0
Trans. and pub. util....	2.7	2.7	2.7	<u>Muskegon</u>			
Trade.....	8.1	8.8	8.2	Manufacturing.....	24.2	24.4	26.6
Government.....	3.1	3.4	3.1	<u>Saginaw</u>			
Other nonmanufacturing..	6.4	6.6	6.3	Manufacturing.....	24.4	25.1	26.0
<u>New Bedford</u>				MINNESOTA			
Total.....	48.4	50.2	49.8	<u>Duluth</u>			
Contract construction...	1.2	1.4	1.1	Total.....	39.9	42.0	42.0
Manufacturing.....	26.8	27.5	28.3	Contract construction...	2.6	2.9	2.6
Trans. and pub. util....	2.5	2.5	2.6	Manufacturing.....	8.7	9.1	10.2
Trade.....	8.1	8.7	8.1	Trans. and pub. util....	5.2	5.6	5.4
Government.....	3.7	4.0	3.7	Trade.....	10.5	11.3	11.0
Other nonmanufacturing..	6.1	6.1	6.0	Finance.....	2.0	2.0	1.8
<u>Springfield-Holyoke</u>				Service 1/.....	6.7	6.8	6.8
Total.....	157.9	163.9	165.0	Government.....	4.3	4.3	4.3
Contract construction...	5.7	6.6	6.2	<u>Minneapolis-St. Paul</u>			
Manufacturing.....	68.6	69.6	74.8	Total.....	493.2	511.8	495.5
Trans. and pub. util....	8.0	8.1	8.6	Contract construction...	21.3	23.7	22.1
Trade.....	34.3	36.7	34.2	Manufacturing.....	138.2	142.9	146.7
Finance.....	7.4	7.3	7.0	Trans. and pub. util....	50.7	51.2	49.8
Service 1/.....	16.9	17.4	17.0	Trade.....	125.6	134.0	125.4
Government.....	17.0	18.2	17.2	Finance.....	32.8	33.0	31.7
<u>Worcester</u>				Service 1/.....	63.0	64.2	61.1
Total.....	103.5	107.9	109.8	Government.....	61.6	62.7	58.6
Contract construction...	3.5	4.0	3.9	MISSISSIPPI			
Manufacturing.....	46.2	47.4	51.1	<u>Jackson</u>			
Trans. and pub. util....	6.0	6.0	5.9	Total.....	56.3	57.6	55.9
Trade.....	19.4	21.0	20.8	Mining.....	.8	.8	.8
Finance.....	5.1	5.2	4.9	Contract construction...	3.7	3.5	3.6
Service 1/.....	11.6	11.7	11.6	Manufacturing.....	9.9	10.4	10.5
Government.....	11.7	12.6	11.6	Trans. and pub. util....	4.5	4.5	4.5
MICHIGAN				Trade.....	15.2	16.1	15.0
<u>Detroit</u>				Finance.....	3.6	3.6	3.6
Total.....	1,207.6	1,274.7	1,311.7	Service.....	7.6	7.7	7.5
Mining.....	.8	.8	.8	Government.....	11.2	11.2	10.6
Contract construction...	49.2	57.1	57.7	MISSOURI			
Manufacturing.....	527.3	546.2	615.1	<u>Kansas City</u>			
Trans. and pub. util....	74.0	82.8	78.0	Total.....	(3)	(3)	345.9
Trade.....	243.1	277.0	253.6	Mining.....	(3)	(3)	.8
Finance.....	48.0	48.2	47.6	Contract construction...	(3)	(3)	17.3
Service.....	141.5	137.5	140.3	Manufacturing.....	(3)	(3)	97.2
Government.....	123.8	125.3	118.6	Trans. and pub. util....	(3)	(3)	43.6
<u>Flint</u>				Trade.....	(3)	(3)	93.4
Manufacturing.....	82.1	86.0	90.0	Finance.....	(3)	(3)	20.7
				Service.....	(3)	(3)	40.4
				Government.....	(3)	(3)	32.5

See last page for footnotes.

NOTE: Data for the current month are preliminary.

AREA EMPLOYMENT

Table A-12: Employees in nonagricultural establishments,
by selected areas and industry division—Continued

(In thousands)

Area and industry division	Number of employees			Area and industry division	Number of employees		
	1958	1957	1957		1958	1957	1957
	Jan.	Dec.	Jan.		Jan.	Dec.	Jan.
MISSOURI—Continued				NEW JERSEY			
<u>St. Louis</u>				<u>Newark-Jersey City 7/</u>			
Total.....	(3)	721.9	717.6	Total.....	806.3	834.5	842.0
Mining.....	(3)	2.6	2.6	Mining.....	.2	.2	.2
Contract construction...	(3)	37.7	36.3	Contract construction...	27.2	29.6	31.9
Manufacturing.....	(3)	267.8	278.3	Manufacturing.....	336.3	343.5	360.5
Trans. and pub. util....	(3)	65.1	67.3	Trans. and pub. util....	80.1	84.0	85.1
Trade.....	(3)	155.3	152.4	Trade.....	147.2	160.0	154.0
Finance.....	(3)	35.4	35.3	Finance.....	49.6	50.0	47.5
Service.....	(3)	83.6	81.9	Service.....	91.9	92.1	88.8
Government.....	(3)	74.4	63.5	Government.....	73.8	75.1	74.0
MONTANA				<u>Paterson 7/</u>			
<u>Great Falls</u>				Total.....			
Total.....	18.8	19.4	18.7	Total.....	387.6	399.1	407.9
Contract construction...	1.4	1.4	1.1	Mining.....	1.2	1.5	1.7
Manufacturing.....	2.5	2.6	3.1	Contract construction...	23.5	25.6	23.7
Trans. and pub. util....	2.2	2.2	2.3	Manufacturing.....	172.5	173.6	192.8
Trade.....	6.3	6.7	5.9	Trans. and pub. util....	24.2	24.7	23.9
Service 6/.....	3.9	4.0	3.8	Trade.....	71.5	76.4	72.7
Government.....	2.5	2.5	2.5	Finance.....	11.9	12.0	12.0
NEBRASKA				<u>Perth Amboy 7/</u>			
<u>Omaha</u>				Total.....			
Total.....	146.6	149.8	148.1	Total.....	154.9	158.6	162.8
Contract construction...	8.1	8.4	7.2	Mining.....	.7	.7	.8
Manufacturing.....	31.3	31.7	32.5	Contract construction...	5.6	5.9	8.2
Trans. and pub. util....	21.0	21.5	22.1	Manufacturing.....	80.6	82.0	85.7
Trade.....	37.8	39.4	38.2	Trans. and pub. util....	8.7	8.9	9.0
Finance.....	13.0	13.0	12.5	Trade.....	23.3	24.8	23.6
Service 1/.....	20.0	20.2	20.1	Finance.....	2.6	2.6	2.5
Government.....	15.6	15.8	15.6	Service.....	11.8	11.8	11.0
NEVADA				<u>Trenton</u>			
<u>Reno</u>				Total.....			
Total.....	25.6	26.7	24.8	Total.....	99.6	103.0	103.3
Contract construction...	2.3	2.7	1.9	Mining.....	.1	.1	.1
Manufacturing 1/.....	1.6	1.7	1.6	Contract construction...	2.2	2.8	3.3
Trans. and pub. util....	3.0	3.0	3.2	Manufacturing.....	38.6	40.0	42.0
Trade.....	6.5	7.1	6.4	Trans. and pub. util....	6.3	6.4	6.7
Finance.....	1.1	1.1	1.1	Trade.....	17.4	18.6	17.6
Service.....	7.0	7.0	6.6	Finance.....	3.5	3.5	3.4
Government.....	4.1	4.1	4.0	Service.....	13.6	13.7	13.0
NEW HAMPSHIRE				NEW MEXICO			
<u>Manchester</u>				<u>Albuquerque</u>			
Total.....	39.7	41.7	41.0	Total.....	66.9	68.4	63.1
Contract construction...	1.5	1.9	1.5	Contract construction...	5.2	5.2	4.4
Manufacturing.....	17.6	18.2	19.2	Manufacturing.....	11.9	12.0	11.0
Trans. and pub. util....	2.7	2.7	2.7	Trans. and pub. util....	5.5	5.5	5.5
Trade.....	8.0	8.6	7.9	Trade.....	16.7	17.9	15.6
Finance.....	2.1	2.1	2.1	Finance.....	3.8	3.8	3.7
Service.....	4.6	4.7	4.6	Service 1/.....	9.1	9.1	8.3
Government.....	3.2	3.5	3.0	Government.....	14.7	14.9	14.6

See last page for footnotes.

NOTE: Data for the current month are preliminary.

AREA EMPLOYMENT

Table A-12: Employees in nonagricultural establishments,
by selected areas and industry division—Continued

(In thousands)

Area and industry division	Number of employees			Area and industry division	Number of employees		
	1958	1957	1957		1958	1957	1957
	Jan.	Dec.	Jan.		Jan.	Dec.	Jan.
NEW YORK				New York-Northeastern			
<u>Albany-Schenectady-Troy 2/</u>				<u>New Jersey 2/—Continued</u>			
Total.....	207.2	214.3	213.6	Trade.....	1,214.9	1,305.3	1,214.5
Contract construction...	7.0	7.8	6.8	Finance.....	462.3	464.6	451.2
Manufacturing.....	69.2	70.9	77.4	Service.....	822.6	827.9	806.5
Trans. and pub. util....	16.3	16.5	16.8	Government.....	628.2	663.7	622.3
Trade.....	42.4	45.3	41.6				
Finance.....	7.7	7.7	7.6	<u>New York City 2/ 7/</u>			
Service 1/.....	22.9	23.2	23.0	Total.....	3,562.3	3,702.4	3,569.1
Government.....	41.7	43.0	40.4	Mining.....	2.0	2.1	2.0
				Contract construction...	101.6	107.9	97.8
<u>Binghamton 2/</u>				Manufacturing.....	906.1	936.8	934.3
Total.....	78.1	81.0	79.6	Trans. and pub. util....	333.8	340.0	333.2
Contract construction...	2.8	3.0	2.3	Trade.....	842.4	904.3	841.7
Manufacturing.....	40.3	41.3	42.6	Finance.....	372.7	374.5	365.4
Trans. and pub. util....	4.1	4.1	4.1	Service.....	603.2	606.9	597.4
Trade.....	13.6	15.2	14.2	Government.....	400.5	429.9	397.3
Finance.....	2.2	2.2	2.0				
Service 1/.....	6.5	6.3	6.3	<u>Rochester 2/</u>			
Government.....	8.6	8.8	8.0	Total.....	218.7	229.2	221.3
				Contract construction...	9.0	9.4	8.5
<u>Buffalo 2/</u>				Manufacturing.....	107.9	111.2	113.7
Total.....	436.5	457.0	459.0	Trans. and pub. util....	9.7	9.9	9.9
Contract construction...	17.9	20.4	18.3	Trade.....	40.9	44.4	39.4
Manufacturing.....	191.3	196.7	211.3	Finance.....	7.7	7.6	7.2
Trans. and pub. util....	34.8	36.9	36.6	Service 1/.....	23.4	23.8	23.1
Trade.....	87.8	96.0	90.2	Government.....	20.2	23.0	19.5
Finance.....	14.9	15.0	14.3				
Service 1/.....	47.1	47.7	47.6	<u>Syracuse 2/</u>			
Government.....	42.6	44.3	40.7	Total.....	147.7	152.6	152.0
				Contract construction...	7.3	8.1	5.8
<u>Elmira 2/</u>				Manufacturing.....	56.3	57.2	63.5
Total.....	30.0	31.6	34.3	Trans. and pub. util....	11.2	11.3	11.2
Manufacturing.....	13.7	14.4	17.9	Trade.....	31.8	34.4	32.2
Trade.....	6.4	7.0	6.4	Finance.....	6.9	6.9	6.7
Other nonmanufacturing..	9.8	10.2	10.0	Service 1/.....	18.1	18.1	17.6
				Government.....	16.1	16.7	15.2
<u>Nassau and Suffolk</u>							
<u>Counties 2/ 7/</u>				<u>Utica-Rome 2/</u>			
Total.....	335.6	347.3	334.5	Total.....	98.1	102.9	100.6
Contract construction...	20.1	23.9	25.7	Contract construction...	3.4	4.2	2.7
Manufacturing.....	99.5	99.9	105.1	Manufacturing.....	40.3	42.2	44.5
Trans. and pub. util....	21.8	22.0	22.4	Trans. and pub. util....	5.1	5.0	5.3
Trade.....	79.4	85.0	74.8	Trade.....	16.3	17.8	16.1
Finance.....	14.2	14.2	12.6	Finance.....	3.5	3.4	3.3
Service 1/.....	40.2	40.6	36.4	Service 1/.....	9.2	9.3	8.6
Government.....	60.4	61.7	57.4	Government.....	20.4	21.0	20.0
<u>New York-Northeastern</u>				<u>Westchester County 2/ 7/</u>			
<u>New Jersey 2/</u>				Total.....	195.1	204.4	191.7
Total.....	5,470.0	5,675.4	5,536.0	Contract construction...	12.6	15.0	14.6
Mining.....	5.1	5.7	5.8	Manufacturing.....	54.6	56.3	53.3
Contract construction...	191.8	209.3	203.5	Trans. and pub. util....	13.8	13.9	13.9
Manufacturing.....	1,660.7	1,703.4	1,742.7	Trade.....	47.2	50.8	44.1
Trans. and pub. util....	484.4	495.5	489.3	Finance.....	10.5	10.4	10.4
				Service 1/.....	31.4	32.2	30.7
				Government.....	25.0	25.9	24.7

See last page for footnotes.

NOTE: Data for the current month are preliminary.

AREA EMPLOYMENT

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Table A-12: Employees in nonagricultural establishments,
by selected areas and industry division—Continued

(In thousands)

Area and industry division	Number of employees			Area and industry division	Number of employees		
	1958	1957	1957		1958	1957	1957
	Jan.	Dec.	Jan.		Jan.	Dec.	Jan.
NORTH CAROLINA				OKLAHOMA			
<u>Charlotte</u>				<u>Oklahoma City</u>			
Total.....	95.2	98.3	95.9	Total.....	142.4	145.7	143.5
Contract construction...	7.8	8.7	8.4	Mining.....	7.6	7.6	7.5
Manufacturing.....	23.0	23.2	23.2	Contract construction...	8.9	9.4	8.3
Trans. and pub. util....	10.4	10.6	10.6	Manufacturing.....	15.4	15.5	16.7
Trade.....	29.1	30.5	28.8	Trans. and pub. util....	11.4	11.7	11.5
Finance.....	6.8	6.8	6.5	Trade.....	37.3	39.7	37.2
Service 1/.....	10.7	10.8	11.1	Finance.....	8.3	8.3	8.4
Government.....	7.4	7.7	7.3	Service.....	18.1	18.2	17.9
<u>Greensboro-High Point</u>				<u>Tulsa</u>			
Manufacturing.....	43.7	44.1	43.6	Total.....	124.9	128.8	131.0
<u>Winston-Salem</u>				<u>Mining.....</u>			
Manufacturing.....	35.0	35.9	35.6	Contract construction...	7.3	7.7	7.6
NORTH DAKOTA				<u>Manufacturing.....</u>			
<u>Fargo</u>				Trans. and pub. util....			
Total.....	21.6	22.8	21.6	Trade.....	31.8	33.6	31.4
Contract construction...	1.6	2.2	1.7	Finance.....	6.0	6.0	6.1
Manufacturing.....	2.1	2.1	2.1	Service.....	17.3	17.4	17.4
Trans. and pub. util....	2.2	2.3	2.2	Government.....	8.7	8.9	8.2
Trade.....	7.8	8.2	7.9	OREGON			
Finance.....	1.5	1.5	1.5	<u>Portland</u>			
Service 1/.....	3.2	3.2	3.1	Total.....	238.0	248.3	244.4
Government.....	3.2	3.3	3.1	Contract construction...	11.2	12.0	11.6
OHIO				<u>Manufacturing.....</u>			
<u>Akron</u>				Trans. and pub. util....			
Manufacturing.....	92.0	93.3	91.9	Trade.....	61.4	65.8	64.4
<u>Canton</u>				Finance.....			
Manufacturing.....	52.4	55.1	63.5	Service 1/.....	13.0	13.1	13.1
<u>Cincinnati</u>				Government.....			
Manufacturing.....	151.0	153.4	164.8	Total.....	36.6	39.0	35.1
<u>Cleveland</u>				PENNSYLVANIA			
Manufacturing.....	290.1	300.4	320.6	<u>Allentown-Bethlehem-</u>			
<u>Columbus</u>				<u>Easton</u>			
Manufacturing.....	69.4	71.4	76.8	Total.....	178.6	183.4	182.0
<u>Dayton</u>				Mining.....			
Manufacturing.....	94.4	96.2	104.3	Contract construction...	.7	.8	.8
<u>Toledo</u>				Contract construction...			
Manufacturing.....	57.5	60.0	65.3	Manufacturing 2/.....	7.6	8.1	7.8
<u>Youngstown</u>				Trans. and pub. util....			
Manufacturing.....	100.3	106.5	119.6	Trade.....	97.8	99.4	101.0
				Finance.....			
				Service.....			
				Government.....			
				<u>Erie</u>			
				Manufacturing.....			
				Total.....			
				Mining.....			
				Contract construction...			
				Manufacturing.....			
				Trans. and pub. util....			
				Trade.....			
				Finance.....			
				Service.....			
				Government.....			
				<u>Harrisburg</u>			
				Total.....			
				Mining.....			
				Contract construction...			
				Manufacturing.....			
				Trans. and pub. util....			
				Trade.....			
				Finance.....			
				Service.....			
				Government.....			

See last page for footnotes.

NOTE: Data for the current month are preliminary.

AREA EMPLOYMENT

Table A-12: Employees in nonagricultural establishments,
by selected areas and industry division—Continued

(In thousands)

Area and industry division	Number of employees			Area and industry division	Number of employees		
	1958	1957	1957		1958	1957	1957
	Jan.	Dec.	Jan..		Jan.	Dec.	Jan.
PENNSYLVANIA—Continued				Greenville			
<u>Lancaster</u>				<u>Manufacturing.....</u>	29.3	29.7	30.6
Manufacturing.....	44.2	44.4	45.0	SOUTH DAKOTA			
<u>Philadelphia</u>				<u>Sioux Falls</u>			
Total.....	1,452.6	1,508.1	1,476.6	Total.....	23.0	23.5	22.5
Mining.....	2.0	2.1	2.0	Contract construction...	1.0	1.2	1.0
Contract construction...	62.9	70.1	68.5	Manufacturing.....	4.9	5.0	4.8
Manufacturing 2/.....	535.2	542.6	557.8	Trans. and pub. util....	2.1	2.2	2.1
Trans. and pub. util....	116.2	119.4	121.9	Trade.....	7.8	8.1	7.7
Trade.....	310.7	333.0	307.8	Finance.....	1.5	1.5	1.5
Finance.....	73.9	74.4	73.2	Service 1/.....	3.6	3.5	3.4
Service.....	182.1	183.0	176.3	Government.....	2.0	2.0	2.0
Government.....	169.6	183.5	169.1	TENNESSEE			
<u>Pittsburgh</u>				<u>Chattanooga</u>			
Total.....	806.8	844.7	835.2	Total.....	(3)	91.4	90.8
Mining.....	17.6	17.9	18.9	Mining.....	(3)	.1	.1
Contract construction...	38.5	41.8	36.3	Contract construction...	(3)	3.0	3.0
Manufacturing.....	314.0	323.7	343.3	Manufacturing.....	(3)	42.0	43.3
Trans. and pub. util....	65.6	68.5	70.1	Trans. and pub. util....	(3)	5.5	5.6
Trade.....	164.4	179.0	163.9	Trade.....	(3)	18.7	17.2
Finance.....	29.6	29.8	29.0	Finance.....	(3)	4.3	4.3
Service.....	99.2	100.1	96.7	Service.....	(3)	9.2	9.0
Government.....	77.9	83.9	77.0	Government.....	(3)	8.7	8.4
<u>Reading</u>				<u> Knoxville</u>			
Manufacturing.....	48.6	50.2	52.5	Total.....	108.0	112.8	117.5
<u>Scranton</u>				Mining.....	2.2	2.2	2.3
Manufacturing.....	29.4	30.0	31.8	Contract construction...	4.7	5.5	7.2
<u>Wilkes-Barre—Hazleton</u>				Manufacturing.....	39.4	40.0	43.8
Manufacturing.....	38.0	38.2	39.4	Trans. and pub. util....	7.1	7.2	7.6
<u>York</u>				Trade.....	25.2	27.9	26.3
Manufacturing.....	40.9	42.2	44.5	Finance.....	2.7	2.7	2.7
RHODE ISLAND				Service.....	11.2	11.3	11.4
<u>Providence</u>				Government.....	15.7	16.2	16.3
Total.....	262.0	275.2	280.7	<u> Memphis 2/</u>			
Contract construction...	12.8	15.7	12.0	Total.....	187.0	193.1	188.5
Manufacturing.....	116.5	120.6	133.5	Mining.....	.2	.2	.2
Trans. and pub. util....	13.1	13.3	13.8	Contract construction...	9.2	9.9	7.9
Trade.....	49.1	53.2	51.3	Manufacturing.....	43.6	44.6	45.2
Finance.....	12.4	12.4	12.3	Trans. and pub. util....	16.3	16.6	16.9
Service 1/.....	27.4	27.5	27.3	Trade.....	54.5	58.2	55.5
Government.....	30.7	32.5	30.5	Finance.....	8.7	8.7	8.4
SOUTH CAROLINA				Service.....	25.6	26.1	25.0
<u>Charleston</u>				Government.....	28.9	28.9	29.4
Total.....	55.7	57.0	55.6	<u> Nashville</u>			
Contract construction...	3.6	3.7	3.4	Total.....	135.6	139.2	134.5
Manufacturing.....	9.9	10.1	10.2	Mining.....	.3	.3	.3
Trans. and pub. util....	5.5	5.6	5.0	Contract construction...	5.6	5.9	6.0
Trade.....	12.6	13.4	12.9	Manufacturing.....	38.2	38.8	37.4
Finance.....	2.2	2.1	2.1	Trans. and pub. util....	12.1	12.6	12.4
Service 1/.....	5.2	5.2	5.1	Trade.....	31.6	33.7	30.9
Government.....	16.8	17.0	17.0	Finance.....	9.0	9.0	8.9
				Service.....	20.5	20.6	20.4
				Government.....	18.4	18.5	18.3

See last page for footnotes.

NOTE: Data for the current month are preliminary.

AREA EMPLOYMENT

Table A-12: Employees in nonagricultural establishments,
by selected areas and industry division—Continued

(In thousands)

Area and industry division	Number of employees			Area and industry division	Number of employees		
	1958	1957	1957		1958	1957	1957
	Jan.	Dec.	Jan.		Jan.	Dec.	Jan.
TEXAS				Richmond			
<u>Dallas</u>				Total.....	165.3	168.7	161.9
Manufacturing.....	85.5	86.3	85.2	Mining.....	.2	.2	.3
<u>Fort Worth</u>				Contract construction...	11.5	11.7	11.0
Manufacturing.....	52.9	53.7	61.5	Manufacturing.....	39.8	39.7	40.1
<u>Houston</u>				Trans. and pub. util....	15.8	15.9	15.7
Manufacturing.....	91.9	92.6	91.7	Trade.....	43.1	45.6	41.8
<u>San Antonio</u>				Finance.....	13.6	13.7	13.1
Manufacturing.....	20.6	20.8	21.0	Service.....	19.3	19.1	18.1
				Government.....	22.0	22.8	21.8
UTAH				WASHINGTON			
<u>Salt Lake City</u>				<u>Seattle</u>			
Total.....	(3)	124.1	116.8	Total.....	320.8	331.0	312.1
Mining.....	(3)	7.0	7.6	Contract construction...	14.4	15.6	13.8
Contract construction...	(3)	7.6	6.8	Manufacturing.....	99.6	100.2	95.3
Manufacturing.....	(3)	19.7	18.5	Trans. and pub. util....	28.9	28.9	27.8
Trans. and pub. util....	(3)	13.3	12.6	Trade.....	75.4	80.9	74.6
Trade.....	(3)	37.2	33.8	Finance.....	18.2	18.4	18.2
Finance.....	(3)	7.5	7.4	Service 1/.....	38.1	38.1	37.2
Service.....	(3)	15.4	14.5	Government.....	46.2	48.9	45.2
Government.....	(3)	16.4	15.6	<u>Spokane</u>			
				Total.....	71.8	75.2	75.5
VERMONT				Contract construction...	3.5	4.1	3.8
<u>Burlington 2/</u>				Manufacturing.....	12.6	13.1	15.0
Total.....	16.8	17.2	16.9	Trans. and pub. util....	7.9	8.3	8.3
Manufacturing.....	4.0	4.0	4.3	Trade.....	21.0	22.3	21.5
Trans. and pub. util....	1.5	1.5	1.5	Finance.....	3.9	3.9	3.8
Trade.....	4.8	5.0	4.6	Service 1/.....	11.7	11.9	11.8
Service.....	3.0	3.0	3.0	Government.....	11.2	11.6	11.3
Other nonmanufacturing...	3.6	3.8	3.6	<u>Tacoma</u>			
<u>Springfield 2/</u>				Total.....	72.2	75.4	73.3
Total.....	10.9	11.2	13.0	Contract construction...	4.0	4.3	4.0
Manufacturing.....	6.2	6.4	8.3	Manufacturing.....	15.6	16.0	16.1
Trans. and pub. util....	.6	.6	.6	Trans. and pub. util....	6.6	6.8	6.7
Trade.....	1.7	1.8	1.7	Trade.....	16.2	17.6	16.5
Service.....	1.0	1.0	1.0	Finance.....	3.0	3.0	3.0
Other nonmanufacturing...	1.4	1.5	1.6	Service 1/.....	8.5	8.9	8.5
				Government.....	18.3	18.8	18.5
VIRGINIA				WEST VIRGINIA			
<u>Norfolk-Portsmouth 2/</u>				<u>Charleston</u>			
Total.....	155.6	160.6	155.5	Total.....	89.4	92.9	91.7
Mining.....	.2	.2	.2	Mining.....	8.7	9.0	10.0
Contract construction...	12.9	13.4	11.5	Contract construction...	3.8	4.9	4.0
Manufacturing.....	14.8	14.9	15.6	Manufacturing.....	25.9	25.6	25.8
Trans. and pub. util....	16.8	17.1	17.2	Trans. and pub. util....	9.7	9.9	9.9
Trade.....	43.3	45.9	42.0	Trade.....	18.9	20.7	19.2
Finance.....	6.0	6.0	5.6	Finance.....	3.1	3.1	3.2
Service.....	17.3	17.3	16.6	Service.....	9.2	9.1	9.2
Government.....	44.3	45.8	46.8	Government.....	10.4	10.7	10.4

See last page for footnotes.

NOTE: Data for the current month are preliminary.

AREA EMPLOYMENT

Table A-12: Employees in nonagricultural establishments,
by selected areas and industry division—Continued

(In thousands)

Area and industry division	Number of employees			Area and industry division	Number of employees		
	1958	1957	1957		1958	1957	1957
	Jan.	Dec.	Jan.		Jan.	Dec.	Jan.
WEST VIRGINIA—Continued				Milwaukee—Continued			
<u>Huntington-Ashland</u>				Trans. and pub. util.....			
Total.....	66.2	69.8	70.7	(3)	29.0	28.6	
Mining.....	1.0	1.1	1.1	(3)	99.8	92.1	
Contract construction....	2.8	3.1	3.0	(3)	20.7	20.1	
Manufacturing.....	22.8	23.7	25.4	(3)	52.8	50.0	
Trans. and pub. util.....	7.2	7.7	8.1	(3)	44.6	38.3	
Trade.....	14.9	16.5	16.0				
Finance.....	2.6	2.6	2.5	<u>Racine</u>			
Service.....	7.1	7.2	6.9	Total.....	(3)	41.5	41.5
Government.....	7.9	8.1	7.8	Contract construction....	(3)	2.0	1.8
				Manufacturing.....	(3)	20.9	21.9
<u>Wheeling-Steubenville</u>				Trans. and pub. util.....	(3)	1.7	1.7
Total.....	106.3	111.5	113.3	Trade.....	(3)	7.6	7.3
Mining.....	5.5	5.4	5.6	Finance.....	(3)	.9	.8
Contract construction....	5.1	5.8	4.9	Service 1/.....	(3)	4.7	4.5
Manufacturing.....	46.7	48.9	52.4	Government.....	(3)	3.7	3.6
Trans. and pub. util.....	7.9	8.4	8.8				
Trade.....	20.1	21.6	20.8	WYOMING			
Finance.....	3.0	3.0	2.9	<u>Casper</u>			
Service.....	10.7	10.8	10.6	Mining.....	3.3	3.6	3.2
Government.....	7.5	7.9	7.4	Contract construction....	1.4	1.7	1.4
				Manufacturing.....	1.8	1.8	1.8
WISCONSIN				Trans. and pub. util.....	1.8	1.8	1.7
<u>Milwaukee</u>				Trade.....	4.0	4.2	3.7
Total.....	(3)	462.3	453.3	Finance.....	.5	.5	.5
Contract construction....	(3)	22.2	21.2	Service.....	2.3	2.3	2.0
Manufacturing.....	(3)	193.1	202.9				

1/ Includes mining.

2/ Revised series; not strictly comparable with previously published data.

3/ Not available.

4/ Includes government.

5/ Includes mining and government.

6/ Includes mining and finance.

7/ Subarea of New York - Northeastern New Jersey.

NOTE: Data for the current month are preliminary.

LABOR TURNOVER

27

Table B-1: Labor turnover rates in manufacturing

(Per 100 employees)													
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual average
Total accessions													
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
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
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
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
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
1956.....	3.3	3.1	3.1	3.3	3.4	4.2	3.3	3.8	4.1	4.2	3.0	2.2	3.4
1957.....	3.2	2.8	2.8	2.8	3.0	3.9	3.2	3.2	3.3	2.9	2.2	1.7	2.9
1958.....	2.4												
Total separations													
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
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
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
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
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
1956.....	3.6	3.6	3.5	3.4	3.7	3.4	3.2	3.9	4.4	3.3	3.3	2.8	3.5
1957.....	3.3	3.0	3.3	3.3	3.4	3.0	3.1	4.0	4.4	4.0	4.0	3.8	3.6
1958.....	4.6												
Quits													
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
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
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
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
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
1956.....	1.4	1.3	1.4	1.5	1.6	1.6	1.5	2.2	2.6	1.7	1.3	1.0	1.6
1957.....	1.3	1.2	1.3	1.3	1.4	1.3	1.4	1.9	2.2	1.3	.9	.7	1.4
1958.....	.8												
Discharges													
1951.....	0.3	0.3	0.3	0.4	0.4	0.4	0.3	0.4	0.3	0.4	0.3	0.3	0.3
1952.....	.3	.3	.3	.3	.3	.3	.3	.3	.4	.4	.4	.3	.3
1953.....	.3	.4	.4	.4	.4	.4	.4	.4	.4	.4	.3	.2	.4
1954.....	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2
1955.....	.2	.2	.2	.3	.3	.3	.3	.3	.3	.3	.3	.2	.3
1956.....	.3	.3	.3	.3	.3	.3	.2	.3	.3	.3	.3	.2	.3
1957.....	.2	.2	.2	.2	.3	.2	.2	.3	.2	.2	.2	.2	.2
1958.....	.2												
Layoffs													
1951.....	1.0	0.8	0.8	1.0	1.2	1.0	1.3	1.4	1.3	1.4	1.7	1.5	1.2
1952.....	1.4	1.3	1.1	1.3	1.1	1.1	2.2	1.0	.7	.7	.7	1.0	1.1
1953.....	.9	.8	.8	.9	1.0	.9	1.1	1.3	1.5	1.8	2.3	2.5	1.3
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
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
1956.....	1.7	1.8	1.6	1.4	1.6	1.3	1.2	1.2	1.4	1.3	1.5	1.4	1.5
1957.....	1.5	1.4	1.4	1.5	1.5	1.1	1.3	1.6	1.8	2.3	2.7	2.7	1.7
1958.....	3.4												
Miscellaneous, including military													
1951.....	0.7	0.6	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.5
1952.....	.4	.4	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3
1953.....	.4	.4	.3	.3	.3	.3	.3	.3	.3	.3	.3	.2	.3
1954.....	.3	.2	.2	.2	.2	.2	.2	.3	.3	.2	.1	.2	.2
1955.....	.3	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2
1956.....	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2
1957.....	.3	.2	.2	.2	.3	.2	.2	.3	.2	.2	.2	.2	.2
1958.....	.2												

NOTE: Data for the current month are preliminary.

LABOR TURNOVER

Table B-2: Labor turnover rates,
by industry

(Per 100 employees)

Industry	Total accession rates		Separation rates									
			Total		Quits		Discharges		Layoffs		Misc. incl. military	
	Jan. 1958	Dec. 1957	Jan. 1958	Dec. 1957	Jan. 1958	Dec. 1957	Jan. 1958	Dec. 1957	Jan. 1958	Dec. 1957	Jan. 1958	Dec. 1957
MANUFACTURING	2.4	1.7	4.6	3.8	0.8	0.7	0.2	0.2	3.4	2.7	0.2	0.2
DURABLE GOODS	2.4	1.7	5.2	4.0	.7	.6	.2	.2	4.1	3.0	.3	.2
NONDURABLE GOODS	2.4	1.7	3.6	3.2	1.0	.8	.2	.2	2.2	2.1	.2	.2
<i>Durable Goods</i>												
ORDNANCE AND ACCESSORIES	3.1	1.7	5.1	3.7	.7	.5	.1	.1	4.1	3.0	.3	.2
LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE)	3.0	2.3	4.4	4.6	1.1	1.0	.2	.2	2.9	3.1	.2	.2
Logging camps and contractors.....	5.6	5.7	6.6	7.4	1.6	2.2	.1	.1	4.7	4.8	.1	.3
Sawmills and planing mills.....	2.3	1.7	3.7	4.2	1.0	.9	.2	.2	2.3	2.9	.1	.2
Millwork, plywood, and prefabricated structural wood products.....	3.3	1.1	3.6	3.3	.9	.7	.2	.2	2.2	2.3	.3	.1
FURNITURE AND FIXTURES	2.5	1.8	4.8	3.9	.9	.7	.3	.2	3.5	2.9	.2	.1
Household furniture.....	2.0	1.7	5.0	4.3	.9	.8	.3	.2	3.5	3.2	.2	.1
Other furniture and fixtures.....	3.7	2.1	4.4	3.1	.7	.6	.2	.1	3.4	2.3	.1	.1
STONE, CLAY, AND GLASS PRODUCTS	1.3	1.3	5.0	4.1	.5	.5	.1	.1	4.1	3.3	.2	.2
Glass and glass products.....	1.4	1.4	5.2	4.1	.5	.5	.1	.1	4.3	3.3	.2	.1
Cement, hydraulic.....	.3	.5	3.5	4.7	.4	.4	.1	.1	2.7	4.0	.3	.2
Structural clay products.....	.9	2.3	5.2	4.9	.6	.6	.2	.1	3.9	4.0	.4	.2
Pottery and related products.....	1.0	.8	4.1	3.0	.7	.5	.1	.1	3.1	2.3	.1	.1
PRIMARY METAL INDUSTRIES	1.8	1.0	6.0	3.9	.3	.3	.1	.1	5.2	3.3	.3	.2
Blast furnaces, steel works, and rolling mills.....	1.9	.8	6.6	4.9	.2	.2	(1)	(1)	5.9	4.3	.5	.2
Iron and steel foundries.....	1.6	1.4	5.7	2.8	.6	.4	.2	.2	4.7	2.1	.2	.2
Gray-iron foundries.....	1.4	1.5	4.6	2.3	.5	.4	.1	.1	3.8	1.6	.2	.2
Malleable-iron foundries.....	2.7	1.5	6.6	2.8	.9	.6	.1	.1	5.3	1.9	.2	.2
Steel foundries.....	1.3	1.3	6.4	3.4	.5	.4	.2	.2	5.5	2.7	.2	.2
Primary smelting and refining of nonferrous metals:												
Primary smelting and refining of copper, lead, and zinc.....	.8	.8	2.4	1.7	.3	.3	.3	.2	1.6	1.0	.2	.2
Rolling, drawing, and alloying of nonferrous metals:												
Rolling, drawing, and alloying of copper.....	.9	.8	4.4	2.0	.2	.2	.1	.1	3.8	1.5	.3	.3
Nonferrous foundries.....	4.1	1.9	9.2	5.6	.7	.5	.3	.2	7.9	4.7	.4	.2
Other primary metal industries:												
Iron and steel forgings.....	1.6	1.2	6.2	4.3	.4	.4	.1	.1	5.5	3.6	.2	.2
FABRICATED METAL PRODUCTS (EXCEPT ORDNANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT)	2.8	1.9	5.9	4.1	.7	.6	.2	.2	4.8	3.1	.2	.2
Cutlery, hand tools, and hardware.....	1.6	1.5	5.2	2.7	.8	.7	.2	.2	4.0	1.7	.3	.1
Cutlery and edge tools.....	1.0	1.4	3.5	2.4	.6	.7	.1	.2	2.5	1.4	.2	.1
Hand tools.....	1.6	1.0	5.6	2.4	.6	.5	.2	.3	4.5	1.5	.3	.2
Hardware.....	1.7	1.8	5.4	3.0	.9	.8	.2	.3	4.0	1.8	.2	.1
Heating apparatus (except electric) and plumbers' supplies.....	3.4	1.9	3.1	3.9	.7	.6	.2	.2	2.0	2.9	.2	.2
Sanitary ware and plumbers' supplies.....	4.1	1.9	2.0	4.0	.6	.6	.3	.3	.9	2.9	.2	.2
Oil burners, nonelectric heating and cooking apparatus, not elsewhere classified.....	2.9	1.8	4.0	3.7	.8	.6	.2	.2	2.8	2.8	.2	.2
Fabricated structural metal products.....	2.1	1.8	4.1	3.2	.6	.6	.2	.2	3.0	2.2	.3	.2
Metal stamping, coating, and engraving..	4.3	2.3	10.2	6.1	.8	.6	.3	.2	8.9	5.0	.2	.2

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

LABOR TURNOVER

Table B-2: Labor turnover rates,
by industry—Continued

(Per 100 employees)

Industry	Total accession rates		Separation rates								Misc., incl. military	
	Jan. 1958	Dec. 1957	Total		Quits		Discharges		Layoffs		Jan. 1958	Dec. 1957
			Jan. 1958	Dec. 1957	Jan. 1958	Dec. 1957	Jan. 1958	Dec. 1957	Jan. 1958	Dec. 1957		
<i>Durable Goods—Continued</i>												
MACHINERY (EXCEPT ELECTRICAL).....	2.0	1.3	4.2	2.7	0.6	0.4	0.2	0.1	3.2	1.9	0.3	0.2
Engines and turbines.....	2.6	1.7	2.4	1.9	.5	.3	.2	.1	1.4	1.2	.4	.3
Agricultural machinery and tractors.....	2.5	2.2	2.1	2.5	.5	.4	.1	.1	1.3	1.6	.2	.4
Construction and mining machinery.....	1.9	1.0	4.1	2.7	.6	.4	.2	.1	3.0	2.0	.3	.2
Metalworking machinery.....	1.0	.7	6.3	2.9	.5	.3	.1	.1	5.3	2.2	.3	.3
Machine tools.....	.9	.6	8.1	3.3	.4	.3	.1	.1	7.2	2.6	.3	.3
Metalworking machinery (except machine tools).....	.6	.5	4.9	2.2	.5	.4	.2	.1	3.9	1.5	.3	.2
Machine-tool accessories.....	1.6	1.1	4.4	2.8	.6	.4	.1	.1	3.4	2.2	.3	.2
Special-industry machinery (except metalworking machinery).....	1.2	.9	3.8	2.2	.6	.4	.2	.1	2.8	1.4	.3	.2
General industrial machinery.....	1.3	1.0	3.6	2.2	.6	.5	.2	.2	2.5	1.4	.3	.2
Office and store machines and devices...	1.2	.9	3.0	2.4	.5	.5	.1	.1	2.2	1.7	.2	.1
Service-industry and household machines.	5.7	2.5	4.8	4.6	.8	.5	.1	.1	3.6	3.8	.3	.3
Miscellaneous machinery parts.....	1.6	1.2	5.2	2.9	.6	.5	.2	.1	4.2	2.1	.2	.2
ELECTRICAL MACHINERY.....	2.0	1.6	4.6	3.9	.9	.8	.2	.2	3.2	2.7	.2	.2
Electrical generating, transmission, distribution, and industrial apparatus.	1.7	1.3	4.2	2.2	.8	.6	.2	.1	2.8	1.3	.3	.2
Communication equipment.....	2.5	1.7	4.0	4.6	1.0	1.0	.2	.2	2.5	3.1	.2	.2
Radios, phonographs, television sets, and equipment.....	2.6	2.0	6.3	6.4	1.3	1.1	.2	.3	4.6	4.8	.1	.2
Telephone, telegraph, and related equipment.....	1.5	1.2	2.2	1.8	.6	.6	.3	.3	1.1	.7	.2	.2
Electrical appliances, lamps, and miscellaneous products.....	2.6	1.7	5.8	4.6	.7	.7	.3	.2	4.5	3.4	.3	.3
TRANSPORTATION EQUIPMENT.....	3.2	2.2	6.2	4.7	.7	.7	.2	.2	5.0	3.5	.3	.4
Automobiles.....	2.8	2.3	8.4	5.7	.5	.6	.1	.2	7.5	4.2	.3	.7
Aircraft and parts.....	1.6	1.2	3.8	2.7	.9	.7	.1	.1	2.6	1.8	.2	.1
Aircraft.....	1.5	1.1	3.1	2.4	.9	.8	.1	.1	1.9	1.5	.2	.1
Aircraft engines and parts.....	1.9	1.2	7.5	3.1	.8	.6	.1	.1	6.3	2.2	.2	.3
Aircraft propellers and parts.....	(2)	2.8	(2)	1.1	(2)	.6	(2)	.1	(2)	.2	(2)	.1
Other aircraft parts and equipment....	2.4	1.6	5.1	4.9	.9	.7	.3	.2	3.7	3.9	.1	.1
Ship and boat building and repairing....	(2)	7.3	(2)	9.2	(2)	1.2	(2)	.3	(2)	7.5	(2)	.2
Railroad equipment.....	5.3	3.2	6.8	6.3	.5	.3	.2	.2	5.6	5.5	.5	.3
Locomotives and parts.....	2.3	.9	3.0	3.8	.6	.4	(1)	(1)	1.8	2.8	.6	.6
Railroad and street cars.....	7.4	4.2	9.5	7.4	.4	.3	.4	.2	8.3	6.7	.4	.2
Other transportation equipment.....	2.7	.8	2.5	10.5	.7	.7	.1	.2	1.6	9.6	.1	(1)
INSTRUMENTS AND RELATED PRODUCTS.....	1.0	.9	2.7	2.3	.6	.6	.2	.1	1.8	1.5	.1	.1
Photographic apparatus.....	(2)	.5	(2)	.7	(2)	.3	(2)	.1	(2)	.3	(2)	.1
Watches and clocks.....	1.6	1.4	4.0	5.5	.7	.6	.5	.3	2.6	4.3	.2	.3
Professional and scientific instruments.	1.0	.8	2.8	2.1	.7	.7	.1	.1	1.9	1.2	.1	.1
MISCELLANEOUS MANUFACTURING INDUSTRIES...	4.0	2.1	5.5	7.0	.9	.9	.2	.2	4.2	5.8	.3	.2
Jewelry, silverware, and plated ware....	1.8	.8	2.5	2.3	.9	.8	.2	.1	1.0	1.3	.4	.1
<i>Nondurable Goods</i>												
FOOD AND KINDRED PRODUCTS.....	2.8	2.2	3.7	4.0	.7	.7	.2	.2	2.6	3.0	.2	.2
Meat products.....	1.9	1.8	3.3	4.4	.4	.3	.1	.1	2.5	3.8	.3	.2
Grain-mill products.....	2.3	1.7	3.5	2.2	.6	.6	.2	.2	2.4	1.4	.3	.1
Bakery products.....	2.4	1.7	3.0	3.2	1.0	1.1	.2	.3	1.5	1.8	.2	.1
Beverages:												
Malt liquors.....	(2)	3.7	(2)	3.0	(2)	.2	(2)	.1	(2)	2.4	(2)	.3

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

LABOR TURNOVER

Table B-2: Labor turnover rates,
by industry—Continued

(Per 100 employees)

Industry	Total accession rates		Separation rates									
			Total		Quits		Discharges		Layoffs		Misc., incl. military	
	Jan. 1958	Dec. 1957	Jan. 1958	Dec. 1957	Jan. 1958	Dec. 1957	Jan. 1958	Dec. 1957	Jan. 1958	Dec. 1957	Jan. 1958	Dec. 1957
<i>Nondurable Goods—Continued</i>												
TOBACCO MANUFACTURES.....	1.7	0.6	3.2	2.5	1.0	0.8	0.2	0.1	1.9	1.5	0.1	0.1
Cigarettes.....	1.1	.5	1.8	.9	.6	.5	.2	.1	.9	.1	.1	.1
Cigars.....	2.4	.9	5.2	4.5	1.5	1.2	.2	.1	3.4	3.2	.1	(1)
Tobacco and snuff.....	1.0	.3	1.0	1.5	.4	.2	(1)	.1	.3	.8	.4	.4
TEXTILE-MILL PRODUCTS.....	3.2	1.7	4.4	3.8	1.1	.9	.3	.2	2.8	2.6	.1	.1
Yarn and thread mills.....	1.9	1.8	3.8	3.3	1.1	1.0	.3	.2	2.2	2.0	.1	.1
Broad-woven fabric mills.....	3.3	1.9	3.9	3.0	1.3	.9	.3	.2	2.2	1.7	.2	.1
Cotton, silk, synthetic fiber.....	2.3	1.7	3.0	2.3	1.3	.9	.3	.2	1.3	1.0	.1	.1
Woolen and worsted.....	12.8	3.4	12.4	8.4	.9	.6	.1	.2	11.1	7.5	.2	.2
Knitting mills.....	4.5	1.3	5.2	5.4	1.4	1.1	.2	.2	3.5	4.1	.1	.1
Full-fashioned hosiery.....	8.6	1.2	2.2	7.8	1.4	1.2	.4	.3	.3	6.3	.1	.1
Seamless hosiery.....	1.5	1.1	6.1	3.1	1.8	1.2	.2	.1	4.1	1.7	.1	(1)
Knit underwear.....	2.2	1.0	3.7	5.2	1.0	.8	.1	(1)	2.5	4.4	.1	.1
Dyeing and finishing textiles.....	2.2	1.2	2.9	3.4	.7	.5	.1	.1	1.9	2.6	.2	.1
Carpets, rugs, other floor coverings....	(2)	1.5	(2)	3.2	(2)	.6	(2)	.2	(2)	2.1	(2)	.2
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.....	3.0	2.1	4.5	4.2	1.8	1.3	.2	.1	2.4	2.6	.1	.1
Men's and boys' suits and coats.....	2.8	4.3	2.7	3.6	1.7	1.0	.1	.1	.7	2.4	.2	.1
Men's and boys' furnishings and work clothing.....	3.4	1.4	5.4	4.4	1.9	1.4	.2	.2	3.2	2.8	.1	.1
PAPER AND ALLIED PRODUCTS.....	1.7	1.3	3.0	2.5	.7	.6	.2	.2	1.9	1.6	.2	.2
Pulp, paper, and paperboard mills.....	.9	1.0	1.9	1.8	.5	.4	.1	.1	1.1	1.1	.2	.2
Paperboard containers and boxes.....	1.3	1.2	3.8	2.7	1.1	.8	.2	.2	2.3	1.5	.2	.2
CHEMICALS AND ALLIED PRODUCTS.....	1.4	.8	2.4	1.8	.6	.4	.1	.1	1.5	1.2	.2	.1
Industrial inorganic chemicals.....	1.4	.9	1.5	1.7	.4	.4	.1	.1	.8	.9	.2	.2
Industrial organic chemicals.....	1.0	.6	2.2	1.5	.4	.2	.1	.1	1.6	1.1	.2	.1
Synthetic fibers.....	.6	.6	1.0	2.9	.2	.2	(1)	(1)	.7	2.5	.1	.1
Drugs and medicines.....	1.3	1.0	3.1	.9	1.0	.6	.2	.1	1.8	.1	.2	.1
Paints, pigments, and fillers.....	1.8	.6	2.0	1.0	.7	.3	.1	.1	.8	.5	.3	.1
PRODUCTS OF PETROLEUM AND COAL.....	.4	.5	1.1	1.3	.3	.2	(1)	(1)	.5	.6	.2	.3
Petroleum refining.....	.3	.4	.9	.9	.3	.3	(1)	(1)	.4	.3	.2	.3
RUBBER PRODUCTS.....	1.6	1.0	4.7	2.9	.6	.5	.1	.1	3.7	2.0	.3	.2
Tires and inner tubes.....	1.1	.8	2.4	1.2	.4	.2	.1	.1	1.8	.7	.2	.2
Rubber footwear.....	1.4	1.6	2.9	5.1	1.4	1.1	.1	.2	1.2	3.5	.2	.3
Other rubber products.....	2.1	1.1	6.8	3.9	.6	.6	.2	.2	5.7	2.8	.3	.2
LEATHER AND LEATHER PRODUCTS.....	3.3	3.2	3.8	3.5	1.7	1.3	.3	.2	1.5	1.6	.3	.3
Leather: tanned, curried, and finished..	1.4	2.0	4.3	2.8	.5	.7	.2	.1	3.2	1.8	.4	.2
Footwear (except rubber).....	3.6	3.4	3.7	3.6	1.9	1.4	.3	.2	1.2	1.6	.3	.3

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

LABOR TURNOVER

Table B-2: Labor turnover rates,
by industry—Continued

(Per 100 employees)

Industry	Total accession rates		Separation rates									
			Total		Quits		Discharges		Layoffs		Misc., incl. military	
	Jan. 1958	Dec. 1957	Jan. 1958	Dec. 1957	Jan. 1958	Dec. 1957	Jan. 1958	Dec. 1957	Jan. 1958	Dec. 1957	Jan. 1958	Dec. 1957
NONMANUFACTURING												
METAL MINING ^{3/}	0.9	1.1	7.1	3.9	1.0	0.9	0.1	0.1	5.6	2.5	0.4	0.4
Iron mining ^{3/}.....	.2	.3	9.8	5.8	.2	.1	(1)	(1)	8.9	5.4	.6	.2
Copper mining ^{3/}	(2)	1.2	(2)	3.2	(2)	1.0	(2)	.2	(2)	1.1	(2)	.8
Lead and zinc mining ^{3/}	2.1	2.6	2.3	3.9	.6	1.5	(1)	.1	1.2	2.0	.5	.3
ANTHRACITE MINING	1.5	.7	3.5	3.5	.1	.5	(1)	(1)	3.1	2.7	.4	.3
BITUMINOUS-COAL MINING.....	.7	.5	3.8	2.0	.2	.3	(1)	(1)	3.3	1.6	.2	.1
COMMUNICATION:												
Telephone.....	(2)	.8	(2)	1.3	(2)	.9	(2)	.1	(2)	.3	(2)	.1
Telegraph ^{4/}	(2)	.7	(2)	1.6	(2)	.6	(2)	(1)	(2)	.7	(2)	.3

^{1/} Less than 0.05.

^{2/} Not available.

^{3/} Data for November 1957 are: Metal mining - 1.3, 2.3, 1.2, 0.2, 0.7 and 0.2. Iron mining - 0.4, 1.2, 0.2, less than 0.05, 0.8 and 0.2. Copper mining - 1.9, 3.6, 1.9, 0.2, 1.1, and 0.3. Lead and zinc mining - 1.0, 1.8, 0.8, 0.1, 0.6, and 0.3.

^{4/} Data relate to domestic employees except messengers.

STATE AND AREA LABOR TURNOVER

Table B-3: Labor turnover rates in manufacturing for selected States and areas--Continued

(Per 100 employees)

State and area	Total accession rates		Separation rates										
			Total		Quits		Discharges		Layoffs		Misc., incl. military		
	Dec. 1957	Nov. 1957	Dec. 1957	Nov. 1957	Dec. 1957	Nov. 1957	Dec. 1957	Nov. 1957	Dec. 1957	Nov. 1957	Dec. 1957	Nov. 1957	
ARKANSAS:													
Little Rock-W. Little Rock.....	2.4	4.3	2.8	3.2	1.0	1.7	0.4	0.6	1.4	0.8	(1)	0.1	
CALIFORNIA:													
Los Angeles-Long Beach 2/.....	2.6	3.1	4.8	6.3	1.1	1.5	.4	.6	3.2	4.1	0.1	.1	
San Francisco-Oakland 2/.....	3.8	4.2	5.6	6.7	.7	1.0	.3	.4	4.3	5.2	.2	.1	
San Jose 2/.....	1.8	2.1	2.8	3.2	.7	1.0	.1	.3	1.8	1.8	.2	.1	
CONNECTICUT:													
Bridgeport.....	1.4	1.8	3.3	3.6	.7	1.1	.2	.2	2.2	2.2	.2	.1	
Hartford.....	(3)	1.5	(3)	2.9	(3)	1.0	(3)	.2	(3)	1.6	(3)	.1	
New Haven.....	(3)	1.1	(3)	3.7	(3)	1.0	(3)	.3	(3)	2.2	(3)	.2	
Waterbury.....	(3)	1.9	(3)	3.8	(3)	1.3	(3)	.4	(3)	2.1	(3)	(1)	
	(3)	1.9	(3)	2.4	(3)	.8	(3)	.1	(3)	1.4	(3)	.1	
DELAWARE:													
Wilmington.....	1.7	3.5	3.3	3.6	.9	1.1	.2	.2	1.9	2.2	.2	.2	
	1.3	3.4	2.1	2.5	.8	.8	.1	.1	1.0	1.3	.2	.2	
DISTRICT OF COLUMBIA:													
Washington.....	2.4	3.4	4.1	4.8	1.8	2.3	.2	.4	1.9	2.1	.2	.1	
FLORIDA:													
.....	5.1	10.1	5.1	6.0	2.1	2.8	.6	.7	2.3	2.4	.1	.1	
INDIANA 2/:													
Indianapolis 4/.....	1.5	2.4	4.8	4.7	.6	.9	.1	.2	3.8	3.3	.3	.3	
	1.3	2.3	3.5	3.8	.6	.9	.2	.3	2.4	2.5	.3	.1	
KANSAS 5/:													
Wichita 6/.....	1.4	2.9	3.0	3.6	.9	1.0	.3	.2	1.7	2.2	.1	.1	
	.9	1.0	2.6	3.9	1.0	1.1	.2	.2	1.3	2.5	.1	.1	
KENTUCKY:													
.....	5.1	3.8	4.1	4.7	.8	.9	.2	.2	3.0	3.5	.1	.1	
MAINE:													
.....	3.4	3.5	4.4	4.4	1.0	1.3	.2	.2	3.1	2.8	.1	.1	
MARYLAND:													
Baltimore.....	2.0	2.2	4.2	5.7	.7	1.0	.2	.3	3.2	4.3	.1	.1	
	1.7	2.1	4.4	5.2	.7	1.0	.2	.3	3.4	3.7	.1	.1	
MISSOURI:													
.....	2.1	2.9	3.6	4.2	.9	1.2	.2	.3	2.3	2.5	.2	.2	
NEW YORK:													
Albany-Schenectady-Troy.....	1.9	2.8	5.0	5.0	.7	1.1	.2	.3	3.9	3.4	.1	.1	
Binghamton.....	1.1	1.1	2.4	2.2	.5	.6	.1	.1	1.6	1.3	.2	.2	
Buffalo.....	1.0	1.2	1.2	2.0	.6	.7	.1	.3	.4	.9	.2	.1	
Elmira.....	1.2	1.5	3.4	3.7	.5	.7	.1	.2	2.7	2.6	.2	.2	
Nassau and Suffolk Counties.....	1.6	1.4	7.4	21.8	.7	.9	.3	.3	6.3	20.5	.1	.2	
New York City.....	1.5	2.1	3.1	2.8	.9	.9	.2	.3	2.0	1.6	.1	.1	
Rochester.....	2.5	3.8	6.8	6.1	.8	1.2	.4	.5	5.5	4.2	.1	.1	
	1.1	1.4	1.8	2.2	.7	.9	.1	.2	.9	1.0	.1	.1	

See last page for footnotes.

NOTE: Data for the current month are preliminary.

STATE AND AREA LABOR TURNOVER

Table B-3: Labor turnover rates in manufacturing for selected States and areas--Continued

(Per 100 employees)

State and area	Total accession rates		Separation rates									
			Total		Quits		Discharges		Layoffs		Misc., incl. military	
	Dec. 1957	Nov. 1957	Dec. 1957	Nov. 1957	Dec. 1957	Nov. 1957	Dec. 1957	Nov. 1957	Dec. 1957	Nov. 1957	Dec. 1957	Nov. 1957
NEW YORK--Continued												
Syracuse.....	1.4	3.0	3.9	3.5	0.7	1.3	0.2	0.4	2.9	1.5	0.2	0.2
Utica-Rome.....	1.3	1.8	5.9	5.4	.4	1.0	.1	.2	5.2	4.1	.2	.1
Westchester County.....	1.5	4.1	6.6	5.5	1.1	1.7	.1	.3	5.3	3.4	.1	.2
NORTH CAROLINA.....												
Charlotte.....	1.5	2.0	2.7	3.6	.8	1.0	.2	.2	1.6	2.3	.1	.1
	1.0	2.2	1.7	2.4	.9	1.3	.3	.3	.5	.8	(1)	(1)
OKLAHOMA.....												
Oklahoma City.....	2.3	3.0	4.9	4.0	1.0	1.2	.3	.3	3.5	2.4	.1	.1
Tulsa.....	4.5	4.7	6.2	6.0	1.0	1.2	.3	.3	4.6	4.4	.3	.1
	1.4	2.0	4.2	3.5	.8	1.1	.3	.4	3.0	1.9	.1	.1
WASHINGTON ^{2/}.....												
	1.5	1.9	4.0	4.8	.9	1.2	.2	.2	2.8	3.1	.2	.3
WEST VIRGINIA.....												
	.9	1.4	4.0	4.4	.5	.7	.1	.1	3.3	3.5	.1	.1

^{1/} Less than 0.05.

^{2/} Excludes canning and preserving.

^{3/} Not available.

^{4/} Excludes canning and newspapers.

^{5/} Excludes instruments and related products.

^{6/} Excludes paper and allied products, products of petroleum and coal and instruments and related products.

NOTE: Data for the current month are preliminary.

CURRENT HOURS AND EARNINGS

Table C-1: 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		
	Feb. 1958	Jan. 1958	Feb. 1957	Feb. 1958	Jan. 1958	Feb. 1957	Feb. 1958	Jan. 1958	Feb. 1957
MANUFACTURING	\$80.85	\$81.06	\$82.41	38.5	38.6	40.2	\$2.10	\$2.10	\$2.05
DURABLE GOODS	86.52	87.14	88.75	38.8	38.9	40.9	2.23	2.24	2.17
NONDURABLE GOODS	73.34	73.54	73.10	38.2	38.3	39.3	1.92	1.92	1.86
<i>Durable Goods</i>									
Ordnance and accessories.....	100.70	100.77	96.18	41.1	41.3	42.0	2.45	2.44	2.29
Lumber and wood products (except furniture).....	70.20	69.48	68.51	39.0	38.6	39.6	1.80	1.80	1.73
Furniture and fixtures.....	67.61	67.38	69.55	38.2	38.5	40.2	1.77	1.75	1.73
Stone, clay, and glass products.....	81.27	82.32	81.61	38.7	39.2	40.6	2.10	2.10	2.01
Primary metal industries.....	95.23	95.49	99.14	37.2	37.3	40.3	2.56	2.56	2.46
Fabricated metal products (except ordnance, machinery, and transporta- tion equipment).....	87.02	87.47	87.33	39.2	39.4	41.0	2.22	2.22	2.13
Machinery (except electrical).....	92.36	92.90	95.11	39.3	39.7	41.9	2.35	2.34	2.27
Electrical machinery.....	82.47	82.89	83.23	38.9	39.1	40.6	2.12	2.12	2.05
Transportation equipment.....	94.82	95.20	98.36	38.7	38.7	41.5	2.45	2.46	2.37
Instruments and related products.....	85.14	84.71	85.69	39.6	39.4	41.0	2.15	2.15	2.09
Miscellaneous manufacturing industries..	72.52	72.52	72.94	39.2	39.2	40.3	1.85	1.85	1.81
<i>Nondurable Goods</i>									
Food and kindred products.....	79.40	80.20	77.39	39.5	40.1	40.1	2.01	2.00	1.93
Tobacco manufactures.....	58.81	61.15	57.37	37.7	39.2	38.5	1.56	1.56	1.49
Textile-mill products.....	56.55	56.25	58.80	37.7	37.5	39.2	1.50	1.50	1.50
Apparel and other finished textile products.....	52.80	52.50	54.39	35.2	35.0	36.5	1.50	1.50	1.49
Paper and allied products.....	85.70	86.11	84.60	41.2	41.4	42.3	2.08	2.08	2.00
Printing, publishing, and allied industries.....	96.27	95.76	95.48	37.9	37.7	38.5	2.54	2.54	2.48
Chemicals and allied products.....	91.94	92.62	89.40	40.5	40.8	41.2	2.27	2.27	2.17
Products of petroleum and coal.....	108.40	110.43	104.45	40.0	40.6	40.8	2.71	2.72	2.56
Rubber products.....	87.63	87.71	90.80	38.1	38.3	40.9	2.30	2.29	2.22
Leather and leather products.....	57.72	57.88	58.60	37.0	37.1	38.3	1.56	1.56	1.53

NOTE: Data for the 2 most recent months are preliminary.

OVERTIME HOURS

Table C-2: Gross average weekly hours and average overtime hours of production workers in manufacturing,
by major industry group

Major industry group	February 1958		January 1958		December 1957		February 1957	
	Gross	Over-time	Gross	Over-time	Gross	Over-time	Gross	Over-time
MANUFACTURING.....	38.5	1.6	38.6	1.7	39.4	2.0	40.2	2.5
DURABLE GOODS.....	38.8	1.5	38.9	1.5	39.7	1.9	40.9	2.7
NONDURABLE GOODS.....	38.2	1.8	38.3	1.9	39.0	2.2	39.3	2.3
<i>Durable Goods</i>								
Ordnance and accessories.....	-	-	41.3	1.8	40.8	1.7	42.0	2.7
Lumber and wood products (except furniture).....	-	-	38.6	2.3	39.0	2.5	39.6	2.6
Furniture and fixtures.....	-	-	38.5	1.6	39.9	2.3	40.2	2.2
Stone, clay, and glass products.....	-	-	39.2	2.5	39.8	2.7	40.6	2.9
Primary metal industries.....	-	-	37.3	1.2	38.1	1.2	40.3	2.2
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	-	-	39.4	1.6	40.2	2.1	41.0	2.8
Machinery (except electrical).....	-	-	39.7	1.6	40.3	1.9	41.9	3.2
Electrical machinery.....	-	-	39.1	1.0	39.5	1.3	40.6	2.3
Transportation equipment.....	-	-	38.7	1.3	40.2	2.1	41.5	3.0
Instruments and related products.....	-	-	39.4	1.5	39.8	1.9	41.0	2.2
Miscellaneous manufacturing industries.....	-	-	39.2	1.8	39.7	2.2	40.3	2.4
<i>Nondurable Goods</i>								
Food and kindred products.....	-	-	40.1	2.9	40.7	3.0	40.1	2.8
Tobacco manufactures.....	-	-	39.2	1.3	39.1	1.4	38.5	.6
Textile-mill products.....	-	-	37.5	1.6	38.9	2.1	39.2	2.3
Apparel and other finished textile products.....	-	-	35.0	.8	35.2	.9	36.5	1.2
Paper and allied products.....	-	-	41.4	3.6	41.9	3.8	42.3	4.3
Printing, publishing, and allied industries.....	-	-	37.7	2.3	38.6	3.1	38.5	2.9
Chemicals and allied products.....	-	-	40.8	1.9	41.3	2.1	41.2	2.1
Products of petroleum and coal.....	-	-	40.6	1.3	40.8	1.5	40.8	1.6
Rubber products.....	-	-	38.3	1.5	40.0	2.2	40.9	2.7
Leather and leather products.....	-	-	37.1	1.1	37.4	1.2	38.3	1.4

NOTE: Data for the 2 most recent months are preliminary.

INDEXES OF MAN-HOURS AND PAYROLLS

Table C-3: Indexes of aggregate weekly man-hours in industrial and construction activities ^{1/}

(1947-49=100)

Activity	February 1958	January 1958	December 1957	February 1957
TOTAL ^{2/}.....	91.2	95.5	101.2	107.2
<i>MINING</i>	72.8	76.4	80.4	85.3
<i>CONTRACT CONSTRUCTION</i>	94.8	112.4	123.4	119.8
<i>MANUFACTURING</i>	91.9	94.3	99.4	106.9
DURABLE GOODS.....	95.7	99.4	105.4	117.7
NONDURABLE GOODS.....	87.3	88.3	92.1	94.0
<i>Durable Goods</i>				
Ordnance and accessories.....	306.1	295.9	296.8	360.9
Lumber and wood products (except furniture).....	70.2	70.4	74.2	76.3
Furniture and fixtures.....	93.2	94.7	101.3	104.0
Stone, clay, and glass products.....	89.8	92.1	97.9	103.2
Primary metal industries.....	82.8	88.2	94.1	111.6
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	100.3	104.8	110.8	117.6
Machinery (except electrical).....	91.2	94.3	97.5	117.2
Electrical machinery.....	115.5	120.4	127.0	138.7
Transportation equipment.....	116.6	123.4	134.6	153.8
Instruments and related products.....	104.1	108.4	112.5	121.5
Miscellaneous manufacturing industries.....	89.0	88.6	94.6	99.4
<i>Nondurable Goods</i>				
Food and kindred products.....	75.8	78.4	84.0	79.2
Tobacco manufactures.....	71.9	79.8	84.1	80.0
Textile-mill products.....	67.7	67.8	72.4	76.9
Apparel and other finished textile products.....	98.8	97.2	99.2	106.3
Paper and allied products.....	108.6	110.9	114.7	115.8
Printing, publishing, and allied industries.....	110.6	110.9	114.8	112.8
Chemicals and allied products.....	98.0	99.9	102.1	106.9
Products of petroleum and coal.....	88.2	90.4	91.4	93.8
Rubber products.....	92.5	96.5	104.1	109.2
Leather and leather products.....	91.3	90.1	91.6	95.9

^{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, data refer to production and related workers. For contract construction, data relate to construction workers.

^{2/} Includes only the divisions shown.

NOTE: Data for the 2 most recent months are preliminary.

Table C-4: Index of production-worker weekly payrolls in manufacturing

(1947-49=100)

Manufacturing	February 1958	January 1958	December 1957	February 1957
Production-worker weekly payrolls.....	145.4	149.2	157.4	165.0

NOTE: Data for the 2 most recent months are preliminary.

INDUSTRY HOURS AND EARNINGS

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Table C-5: Hours and gross earnings of production workers or nonsupervisory employees,
by industry

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Jan.	Dec.	Jan.	Jan.	Dec.	Jan.	Jan.	Dec.	Jan.
	1958	1957	1957	1958	1957	1957	1958	1957	1957
MINING.....	\$100.10	\$102.03	\$101.75	38.8	39.7	40.7	\$2.58	\$2.57	\$2.50
METAL MINING.....	95.04	97.51	98.05	39.2	39.8	41.9	2.45	2.45	2.34
Iron mining.....	94.85	97.46	100.90	35.0	36.5	40.2	2.71	2.67	2.51
Copper mining.....	98.57	98.66	99.68	40.9	40.6	42.6	2.41	2.43	2.34
Lead and zinc mining.....	86.43	91.52	89.44	40.2	41.6	41.6	2.15	2.20	2.15
ANTHRACITE MINING.....	89.98	77.91	105.55	30.4	26.5	35.9	2.96	2.94	2.94
BITUMINOUS-COAL MINING.....	103.97	107.92	110.03	34.2	35.5	37.5	3.04	3.04	2.95
CRUDE-PETROLEUM AND NATURAL-GAS PRODUCTION:									
Petroleum and natural-gas production (except contract services).....	111.24	111.64	104.83	41.2	41.5	41.6	2.70	2.69	2.52
NONMETALLIC MINING AND QUARRYING.....	84.65	86.31	82.32	41.7	42.1	42.0	2.03	2.05	1.96
CONTRACT CONSTRUCTION.....	107.04	105.44	98.55	35.8	35.5	34.7	2.99	2.97	2.84
NONBUILDING CONSTRUCTION.....	102.11	102.33	94.86	38.1	37.9	37.2	2.68	2.70	2.55
Highway and street construction.....	92.83	91.14	83.90	38.2	37.2	36.8	2.43	2.45	2.28
Other nonbuilding construction.....	107.82	110.11	101.73	38.1	38.5	37.4	2.83	2.86	2.72
BUILDING CONSTRUCTION.....	100.37	106.45	99.57	35.3	34.9	34.1	3.07	3.05	2.92
GENERAL CONTRACTORS.....	100.16	97.76	89.76	34.9	34.3	33.0	2.87	2.85	2.72
SPECIAL-TRADE CONTRACTORS.....	113.60	111.90	106.45	35.5	35.3	34.9	3.20	3.17	3.05
Plumbing and heating.....	122.62	121.86	115.67	38.2	38.2	37.8	3.21	3.19	3.06
Painting and decorating.....	104.52	102.23	97.28	33.5	33.3	33.2	3.12	3.07	2.93
Electrical work.....	132.29	134.75	127.65	38.5	39.4	38.8	3.41	3.42	3.29
Other special-trade contractors.....	105.48	102.92	95.93	33.7	33.2	32.3	3.13	3.10	2.97
MANUFACTURING.....	81.06	82.74	82.41	38.6	39.4	40.2	2.10	2.10	2.05
Durable goods.....	87.14	88.93	89.16	38.9	39.7	40.9	2.24	2.24	2.18
Nondurable goods.....	73.54	74.82	72.73	38.3	39.0	39.1	1.92	1.92	1.86
<i>Durable Goods</i>									
ORDNANCE AND ACCESSORIES.....	100.77	98.74	95.76	41.3	40.8	42.0	2.44	2.42	2.28
LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE).....	69.48	71.37	67.25	38.6	39.0	39.1	1.80	1.83	1.72
Sawmills and planing mills.....	66.88	69.50	66.95	38.0	38.4	38.7	1.76	1.81	1.73
Sawmills and planing mills, general... South.....	67.46	70.27	67.94	37.9	38.4	38.6	1.78	1.83	1.76
West.....	48.59	48.22	48.00	39.5	39.2	40.0	1.23	1.23	1.20
Millwork, plywood, and prefabricated structural wood products.....	83.03	87.84	84.04	36.1	37.7	36.7	2.30	2.33	2.29
Millwork.....	74.49	76.42	73.63	39.0	39.8	39.8	1.91	1.92	1.85
Plywood.....	73.90	75.22	72.65	39.1	39.8	39.7	1.89	1.89	1.83
Wooden containers.....	73.46	77.60	74.37	39.1	40.0	40.2	1.93	1.94	1.85
Wooden boxes, other than cigar.....	53.82	54.57	55.72	37.9	38.7	39.8	1.42	1.41	1.40
Miscellaneous wood products.....	53.06	53.76	55.18	37.9	38.4	39.7	1.40	1.40	1.39
	61.23	61.85	60.05	39.5	39.9	40.3	1.55	1.55	1.49

NOTE: Data for the current month are preliminary.

INDUSTRY HOURS AND EARNINGS

Table C-5- Hours and gross earnings of production workers or nonsupervisory employees,
by industry—Continued

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Jan. 1958	Dec. 1957	Jan. 1957	Jan. 1958	Dec. 1957	Jan. 1957	Jan. 1958	Dec. 1957	Jan. 1957
<i>Durable Goods—Continued</i>									
FURNITURE AND FIXTURES.....	\$67.38	\$70.62	\$68.46	38.5	39.9	39.8	\$1.75	\$1.77	\$1.72
Household furniture.....	63.58	67.83	64.78	38.3	39.9	39.5	1.66	1.70	1.64
Wood household furniture, except upholstered.....	58.16	60.45	58.84	39.3	40.3	40.3	1.48	1.50	1.46
Wood household furniture, upholstered.....	67.71	76.95	68.58	36.6	40.5	38.1	1.85	1.90	1.80
Mattresses and bedsprings.....	71.80	74.30	72.94	37.2	38.3	38.8	1.93	1.94	1.88
Office, public-building, and professional furniture.....	78.01	79.20	78.55	39.4	40.0	40.7	1.98	1.98	1.93
Wood office furniture.....	63.20	66.01	67.20	39.5	41.0	42.0	1.60	1.61	1.60
Metal office furniture.....	83.22	83.88	87.72	38.0	38.3	40.8	2.19	2.19	2.15
Partitions, shelving, lockers, and fixtures.....	83.38	83.64	86.32	38.6	38.9	41.3	2.16	2.15	2.09
Screens, blinds, and miscellaneous furniture and fixtures.....	70.53	71.63	65.40	39.4	40.7	39.4	1.79	1.76	1.66
STONE, CLAY AND GLASS PRODUCTS.....	82.32	83.18	81.41	39.2	39.8	40.3	2.10	2.09	2.02
Flat glass.....	117.38	118.99	117.29	40.2	40.2	41.3	2.92	2.96	2.84
Glass and glassware, pressed or blown.....	83.89	84.77	82.59	39.2	39.8	39.9	2.14	2.13	2.07
Glass containers.....	84.14	85.20	84.44	39.5	40.0	40.4	2.13	2.13	2.09
Pressed or blown glass.....	83.42	83.53	79.76	38.8	39.4	39.1	2.15	2.12	2.04
Glass products made of purchased glass.....	69.45	72.07	70.22	38.8	39.6	39.9	1.79	1.82	1.76
Cement, hydraulic.....	89.60	90.09	86.73	40.0	40.4	41.3	2.24	2.23	2.10
Structural clay products.....	71.63	73.72	72.86	37.7	38.8	39.6	1.90	1.90	1.84
Brick and hollow tile.....	66.13	68.73	65.24	38.9	39.5	39.3	1.70	1.74	1.66
Floor and wall tile.....	73.73	75.46	75.03	38.6	39.3	39.7	1.91	1.92	1.89
Sewer pipe.....	66.57	70.31	73.16	35.6	37.6	40.2	1.87	1.87	1.82
Clay refractories.....	81.27	83.92	84.38	35.8	37.8	39.8	2.27	2.22	2.12
Pottery and related products.....	71.86	74.10	71.20	35.4	36.5	36.7	2.03	2.03	1.94
Concrete, gypsum, and plaster products.....	80.93	81.51	77.75	41.5	41.8	41.8	1.95	1.95	1.86
Concrete products.....	78.44	78.17	74.16	41.5	41.8	41.9	1.89	1.87	1.77
Cut-stone and stone products.....	69.92	70.67	68.16	39.5	39.7	39.4	1.77	1.78	1.73
Miscellaneous nonmetallic mineral products.....	84.63	86.15	86.72	39.0	39.7	41.1	2.17	2.17	2.11
Abrasive products.....	89.78	92.97	91.76	38.7	39.9	40.6	2.32	2.33	2.26
Asbestos products.....	84.32	87.70	85.49	39.4	40.6	41.5	2.14	2.16	2.06
Nonclay refractories.....	77.76	83.54	96.56	32.4	35.1	40.4	2.40	2.38	2.39
PRIMARY METAL INDUSTRIES.....	95.49	97.16	101.27	37.3	38.1	41.0	2.56	2.55	2.47
Blast furnaces, steel works, and rolling mills.....	100.74	101.18	108.79	36.5	37.2	40.9	2.76	2.72	2.66
Blast furnaces, steel works, and rolling mills, except electrometallurgical products.....	100.83	101.28	109.20	36.4	37.1	40.9	2.77	2.73	2.67
Electrometallurgical products.....	100.26	96.00	92.21	41.6	40.0	40.8	2.41	2.40	2.26
Iron and steel foundries.....	82.76	86.41	88.73	36.3	37.9	40.7	2.28	2.28	2.18
Gray-iron foundries.....	79.39	83.55	84.99	35.6	37.3	39.9	2.23	2.24	2.13
Malleable-iron foundries.....	81.90	86.24	86.24	36.4	38.5	40.3	2.25	2.24	2.14
Steel foundries.....	90.96	93.21	98.18	37.9	39.0	42.5	2.40	2.39	2.31
Primary smelting and refining of nonferrous metals.....	96.40	97.12	94.76	40.0	40.3	41.2	2.41	2.41	2.30
Primary smelting and refining of copper, lead, and zinc.....	88.48	90.05	90.64	39.5	40.2	41.2	2.24	2.24	2.20
Primary refining of aluminum.....	106.78	106.13	100.21	40.6	40.2	40.9	2.63	2.64	2.45
Secondary smelting and refining of nonferrous metals.....	86.62	89.57	87.35	40.1	40.9	41.4	2.16	2.19	2.11

NOTE: Data for the current month are preliminary.

INDUSTRY HOURS AND EARNINGS

Table C-5: Hours and gross earnings of production workers or nonsupervisory employees,
by industry—Continued

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Jan. 1958	Dec. 1957	Jan. 1957	Jan. 1958	Dec. 1957	Jan. 1957	Jan. 1958	Dec. 1957	Jan. 1957
<i>Durable Goods—Continued</i>									
PRIMARY METAL INDUSTRIES—Continued									
Rolling, drawing, and alloying of nonferrous metals.....	\$93.17	\$97.20	\$94.71	38.5	40.0	41.0	\$2.42	\$2.43	\$2.31
Rolling, drawing, and alloying of copper.....	89.96	96.64	94.53	37.8	40.1	41.1	2.38	2.41	2.30
Rolling, drawing, and alloying of aluminum.....	96.82	98.06	94.60	39.2	39.7	40.6	2.47	2.47	2.33
Nonferrous foundries.....	90.71	90.48	91.13	39.1	39.0	40.5	2.32	2.32	2.25
Miscellaneous primary metal industries.....	98.94	99.06	103.91	38.8	39.0	41.9	2.55	2.54	2.48
Iron and steel forgings.....	100.47	101.52	112.66	38.2	38.6	43.0	2.63	2.63	2.62
Wire drawing.....	95.80	97.76	97.53	39.1	39.9	41.5	2.45	2.45	2.35
Welded and heavy-riveted pipe.....	99.68	96.89	97.20	39.4	38.6	40.5	2.53	2.51	2.40
FABRICATED METAL PRODUCTS (EXCEPT ORDNANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT).....									
Tin cans and other tinware.....	87.47	89.24	86.90	39.4	40.2	40.8	2.22	2.22	2.13
Cutlery, hand tools, and hardware.....	98.33	101.19	90.17	40.3	41.3	39.9	2.44	2.45	2.26
Cutlery and edge tools.....	82.99	83.92	83.62	38.6	39.4	40.2	2.15	2.13	2.08
Hand tools.....	73.53	76.00	74.30	38.7	40.0	40.6	1.90	1.90	1.83
Hardware.....	82.60	85.81	83.01	38.6	40.1	40.1	2.14	2.14	2.07
Heating apparatus (except electric) and plumbers' supplies.....	85.69	85.02	86.03	38.6	39.0	40.2	2.22	2.18	2.14
Sanitary ware and plumbers' supplies..	86.24	86.55	81.95	39.2	39.7	39.4	2.20	2.18	2.08
Oil burners, nonelectric heating and cooking apparatus, not elsewhere classified.....	90.39	90.06	83.76	39.3	39.5	38.6	2.30	2.28	2.17
Fabricated structural metal products... Structural steel and ornamental metal work.....	84.07	84.77	80.99	39.1	39.8	39.7	2.15	2.13	2.04
Metal doors, sash, frames, molding, and trim.....	91.71	93.71	90.47	40.4	41.1	41.5	2.27	2.28	2.18
Boiler-shop products.....	92.34	94.35	90.89	40.5	41.2	41.5	2.28	2.29	2.19
Sheet-metal work.....	86.76	91.02	86.07	39.8	41.0	40.6	2.18	2.22	2.12
Metal stamping, coating, and engraving. Vitreous-enameled products.....	92.97	93.25	91.56	40.6	40.9	42.0	2.29	2.28	2.18
Stamped and pressed metal products....	93.32	95.76	91.12	40.4	41.1	41.8	2.31	2.33	2.18
Lighting fixtures.....	86.97	89.33	87.91	39.0	39.7	40.7	2.23	2.25	2.16
Fabricated wire products.....	66.60	70.07	70.07	36.0	38.5	40.5	1.85	1.82	1.73
Miscellaneous fabricated metal products Metal shipping barrels, drums, kegs, and pails.....	90.02	93.13	91.62	38.8	39.8	40.9	2.32	2.34	2.24
Steel springs.....	78.11	78.16	78.80	38.1	38.5	39.8	2.05	2.03	1.98
Bolts, nuts, washers, and rivets.....	81.33	82.59	82.22	39.1	39.9	40.5	2.08	2.07	2.03
Screw-machine products.....	85.46	87.85	89.25	39.2	40.3	42.1	2.18	2.18	2.12
MACHINERY (EXCEPT ELECTRICAL).....	94.22	91.85	97.06	38.3	37.8	41.3	2.46	2.43	2.35
Engines and turbines.....	90.53	91.72	95.94	38.2	38.7	41.0	2.37	2.37	2.34
Steam engines, turbines, and water wheels.....	87.91	89.47	90.72	39.6	40.3	42.0	2.22	2.22	2.16
Diesel and other internal-combustion engines, not elsewhere classified....	81.66	86.69	89.66	38.7	40.7	42.9	2.11	2.13	2.09
Agricultural machinery and tractors.... Tractors.....	92.90	94.30	95.11	39.7	40.3	41.9	2.34	2.34	2.27
Agricultural machinery (except tractors).....	99.25	104.39	98.47	39.7	41.1	41.2	2.50	2.54	2.39
Construction and mining machinery.... Construction and mining machinery, except for oil fields.....	101.26	117.02	108.88	38.5	42.4	42.2	2.63	2.76	2.58
Oil-field machinery and tools.....	98.74	98.82	94.89	40.3	40.5	40.9	2.45	2.44	2.32
	94.09	94.56	89.95	39.7	39.9	39.8	2.37	2.37	2.26
	95.89	96.14	93.67	39.3	39.4	40.2	2.44	2.44	2.33
	92.63	92.92	84.67	40.1	40.4	39.2	2.31	2.30	2.16
	91.25	91.87	93.24	39.5	39.6	42.0	2.31	2.32	2.22
	89.93	90.16	93.44	39.1	39.2	41.9	2.30	2.30	2.23
	93.67	95.18	92.62	40.2	40.5	42.1	2.33	2.35	2.20

NOTE: Data for the current month are preliminary.

INDUSTRY HOURS AND EARNINGS

Table C-5: Hours and gross earnings of production workers or nonsupervisory employees,
by industry—Continued

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Jan. 1958	Dec. 1957	Jan. 1957	Jan. 1958	Dec. 1957	Jan. 1957	Jan. 1958	Dec. 1957	Jan. 1957
<i>Durable Goods—Continued</i>									
MACHINERY (EXCEPT ELECTRICAL)—Continued									
Metalworking machinery.....	\$99.90	\$101.91	\$110.16	39.8	40.6	44.6	\$2.51	\$2.51	\$2.47
Machine tools.....	92.34	95.92	106.83	38.8	39.8	44.7	2.38	2.41	2.39
Metalworking machinery (except machine tools).....	95.55	98.49	98.98	39.0	40.2	42.3	2.45	2.45	2.34
Machine-tool accessories.....	105.82	106.30	116.68	40.7	41.2	45.4	2.60	2.58	2.57
Special-industry machinery (except metalworking machinery).....	88.18	90.39	90.73	39.9	40.9	42.2	2.21	2.21	2.15
Food-products machinery.....	91.03	91.76	88.75	40.1	40.6	40.9	2.27	2.26	2.17
Textile machinery.....	75.64	78.14	78.47	39.6	40.7	41.3	1.91	1.92	1.90
Paper-industries machinery.....	90.03	96.14	102.86	41.3	43.5	47.4	2.18	2.21	2.17
Printing-trades machinery and equipment	98.90	98.57	101.91	40.7	40.9	43.0	2.43	2.41	2.37
General industrial machinery.....	91.08	93.79	93.44	39.6	40.6	41.9	2.30	2.31	2.23
Pumps, air and gas compressors.....	88.03	89.82	91.12	39.3	40.1	41.8	2.24	2.24	2.18
Conveyors and conveying equipment....	94.64	100.12	96.98	39.6	41.2	41.8	2.39	2.43	2.32
Blowers, exhaust and ventilating fans.	87.30	89.79	87.76	39.5	41.0	41.2	2.21	2.19	2.13
Industrial trucks, tractors, etc.....	90.00	90.23	87.78	39.3	39.4	39.9	2.29	2.29	2.20
Mechanical power-transmission equipment.....	90.71	93.60	95.76	39.1	40.0	42.0	2.32	2.34	2.28
Mechanical stokers and industrial furnaces and ovens.....	92.10	96.82	93.24	39.7	41.2	42.0	2.32	2.35	2.22
Office and store machines and devices..	91.03	92.73	91.46	38.9	39.8	41.2	2.34	2.33	2.22
Computing machines and cash registers.	99.85	100.10	99.30	40.1	40.2	41.9	2.49	2.49	2.37
Typewriters.....	71.68	79.20	76.43	36.2	39.8	39.6	1.98	1.99	1.93
Service-industry and household machines	90.17	87.81	86.55	39.9	39.2	39.7	2.26	2.24	2.18
Domestic laundry equipment.....	90.46	83.68	84.67	39.5	36.7	37.8	2.29	2.28	2.24
Commercial laundry, dry-cleaning, and pressing machines.....	84.84	85.06	79.56	40.4	40.7	40.8	2.10	2.09	1.95
Sewing machines.....	91.03	93.20	86.46	40.1	40.7	39.3	2.27	2.29	2.20
Refrigerators and air-conditioning units.....	91.66	88.82	87.78	40.2	39.3	39.9	2.28	2.26	2.20
Miscellaneous machinery parts.....	90.74	92.75	92.60	39.8	40.5	41.9	2.28	2.29	2.21
Fabricated pipe, fittings, and valves.	93.03	95.35	91.02	40.1	41.1	41.0	2.32	2.32	2.22
Ball and roller bearings.....	87.62	88.08	91.91	38.6	38.8	41.4	2.27	2.27	2.22
Machine shops (job and repair).....	91.25	93.02	93.93	40.2	40.8	42.5	2.27	2.28	2.21
ELECTRICAL MACHINERY.....									
Electrical generating, transmission, distribution, and industrial apparatus	88.09	90.45	88.13	39.5	40.2	40.8	2.23	2.25	2.16
Wiring devices and supplies.....	77.42	78.21	76.97	39.1	39.3	40.3	1.98	1.99	1.91
Carbon and graphite products (electrical).....	83.95	82.47	85.89	39.6	38.9	40.9	2.12	2.12	2.10
Electrical indicating, measuring, and recording instruments.....	80.16	81.58	80.00	39.1	39.6	40.2	2.05	2.06	1.99
Motors, generators, and motor- generator sets.....	93.06	96.63	91.98	39.6	40.6	40.7	2.35	2.38	2.26
Power and distribution transformers... Switchgear, switchboard, and industrial controls.....	90.46	92.50	93.89	39.5	39.7	41.0	2.29	2.33	2.29
Electrical welding apparatus.....	92.90	96.35	91.91	39.7	41.0	41.4	2.34	2.35	2.22
Electrical appliances.....	91.94	92.17	99.79	39.8	39.9	43.2	2.31	2.31	2.31
Electrical equipment for vehicles.....	81.97	84.63	82.58	37.6	39.0	39.7	2.18	2.17	2.08
Insulated wire and cable.....	82.00	83.23	85.27	40.0	40.8	41.8	2.05	2.04	2.04
Electrical equipment for vehicles.....	86.46	86.52	86.62	38.6	38.8	40.1	2.24	2.23	2.16
Electric lamps.....	78.20	77.21	78.12	39.1	38.8	40.9	2.00	1.99	1.91
Communication equipment.....	79.36	78.40	78.40	38.9	39.2	40.0	2.04	2.00	1.96
Radios, phonographs, television sets, and equipment.....	77.40	76.64	75.24	38.7	39.1	39.6	2.00	1.96	1.90
Radio tubes.....	71.98	71.24	65.98	38.7	38.3	37.7	1.86	1.86	1.75
Telephone, telegraph, and related equipment.....	92.66	92.75	100.25	39.6	40.5	43.4	2.34	2.29	2.31

NOTE: Data for the current month are preliminary.

INDUSTRY HOURS AND EARNINGS

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Table C-5: Hours and gross earnings of production workers or nonsupervisory employees,
by industry—Continued

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Jan. 1958	Dec. 1957	Jan. 1957	Jan. 1958	Dec. 1957	Jan. 1957	Jan. 1958	Dec. 1957	Jan. 1957
<i>Durable Goods—Continued</i>									
ELECTRICAL MACHINERY—Continued									
Miscellaneous electrical products.....	\$82.58	\$82.80	\$81.20	39.7	40.0	40.4	\$2.08	\$2.07	\$2.01
Storage batteries.....	88.30	89.44	89.10	38.9	39.4	40.5	2.27	2.27	2.20
Primary batteries (dry and wet).....	69.03	68.63	66.86	39.9	39.9	39.8	1.73	1.72	1.68
X-ray and non-radio electronic tubes..	91.94	91.76	86.76	40.5	40.6	39.8	2.27	2.26	2.18
TRANSPORTATION EQUIPMENT.....									
Automobiles.....	95.20	99.70	99.25	38.7	40.2	41.7	2.46	2.48	2.38
Motor vehicles, bodies, parts, and accessories.....	92.26	100.90	100.36	37.2	40.2	41.3	2.48	2.51	2.43
Truck and bus bodies.....	93.37	102.11	101.84	37.2	40.2	41.4	2.51	2.54	2.46
Trailers (truck and automobile).....	86.33	86.33	81.35	39.6	39.6	39.3	2.18	2.18	2.07
Aircraft and parts.....	78.17	81.09	80.11	37.4	38.8	38.7	2.09	2.09	2.07
Aircraft.....	98.82	99.06	99.26	40.5	40.6	42.6	2.44	2.44	2.33
Aircraft engines and parts.....	98.42	97.53	97.71	40.5	40.3	42.3	2.43	2.42	2.31
Aircraft propellers and parts.....	98.64	100.65	102.82	39.3	40.1	43.2	2.51	2.51	2.38
Other aircraft parts and equipment....	101.04	101.76	92.52	42.1	42.4	40.4	2.40	2.40	2.29
Ship and boat building and repairing...	100.60	100.67	101.76	41.4	41.6	43.3	2.43	2.42	2.35
Ship building and repairing.....	93.41	94.77	93.67	38.6	39.0	40.2	2.42	2.43	2.33
Boat building and repairing.....	95.87	97.11	96.88	38.5	39.0	40.2	2.49	2.49	2.41
Railroad equipment.....	76.64	77.22	74.43	39.1	39.2	39.8	1.96	1.97	1.87
Locomotives and parts.....	101.92	104.67	98.74	39.2	39.8	40.3	2.60	2.63	2.45
Railroad and street cars.....	100.10	103.48	101.75	39.1	39.8	41.7	2.56	2.60	2.44
Other transportation equipment.....	102.70	105.07	97.66	39.2	39.8	39.7	2.62	2.64	2.46
	82.95	77.46	77.42	39.5	37.6	39.3	2.10	2.06	1.97
INSTRUMENTS AND RELATED PRODUCTS.....									
Laboratory, scientific, and engineering instruments.....	84.71	85.57	84.66	39.4	39.8	40.7	2.15	2.15	2.08
Mechanical measuring and controlling instruments.....	100.45	100.28	99.03	41.0	41.1	42.5	2.45	2.44	2.33
Optical instruments and lenses.....	84.71	85.57	85.68	39.4	39.8	40.8	2.15	2.15	2.10
Surgical, medical, and dental instruments.....	(1)	84.77	83.98	(1)	39.8	39.8	(1)	2.13	2.11
Ophthalmic goods.....	75.05	75.81	72.94	39.5	39.9	40.3	1.90	1.90	1.81
Photographic apparatus.....	(1)	64.30	64.55	(1)	37.6	39.6	(1)	1.71	1.63
Watches and clocks.....	93.85	96.96	94.30	39.6	40.4	41.0	2.37	2.40	2.30
	69.94	72.18	71.97	37.6	38.6	38.9	1.86	1.87	1.85
MISCELLANEOUS MANUFACTURING INDUSTRIES..									
Jewelry, silverware, and plated ware...	72.52	72.65	72.40	39.2	39.7	40.0	1.85	1.83	1.81
Jewelry and findings.....	72.86	76.82	72.67	39.6	41.3	40.6	1.84	1.86	1.79
Silverware and plated ware.....	70.05	73.63	68.28	39.8	41.6	40.4	1.76	1.77	1.69
Musical instruments and parts.....	79.39	83.64	82.00	39.3	40.8	41.0	2.02	2.05	2.00
Toys and sporting goods.....	80.55	84.46	81.00	39.1	41.0	40.5	2.06	2.06	2.00
Games, toys, dolls, and children's vehicles.....	66.29	65.11	66.69	38.1	38.3	39.0	1.74	1.70	1.71
Sporting and athletic goods.....	64.47	62.42	63.08	37.7	37.6	38.0	1.71	1.66	1.66
Pens, pencils, other office supplies...	68.53	69.74	71.33	38.5	39.4	40.3	1.78	1.77	1.77
Costume jewelry, buttons, notions.....	67.60	66.08	67.24	40.0	39.1	41.0	1.69	1.69	1.64
Fabricated plastics products.....	63.69	64.57	64.06	38.6	38.9	39.3	1.65	1.66	1.63
Other manufacturing industries.....	77.39	78.74	78.06	40.1	40.8	41.3	1.93	1.93	1.89
	75.85	74.86	74.84	39.3	39.4	39.6	1.93	1.90	1.89
<i>Nondurable Goods</i>									
FOOD AND KINDRED PRODUCTS.....									
Meat products.....	80.20	80.18	77.18	40.1	40.7	40.2	2.00	1.97	1.92
Meat packing, wholesale.....	88.53	89.32	87.10	39.7	40.6	40.7	2.23	2.20	2.14
Sausages and casings.....	98.74	99.12	97.25	40.8	41.3	42.1	2.42	2.40	2.31
Dairy products.....	91.48	91.98	85.01	40.3	40.7	40.1	2.27	2.26	2.12
Condensed and evaporated milk.....	79.61	78.96	75.66	41.9	42.0	41.8	1.90	1.88	1.81
Ice cream and ices.....	80.32	79.68	78.12	41.4	41.5	43.4	1.94	1.92	1.80
	84.20	82.57	77.33	42.1	41.7	40.7	2.00	1.98	1.90

NOTE: Data for the current month are preliminary

INDUSTRY HOURS AND EARNINGS

Table C-5: Hours and gross earnings of production workers or nonsupervisory employees,
by industry—Continued

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Jan. 1958	Dec. 1957	Jan. 1957	Jan. 1958	Dec. 1957	Jan. 1957	Jan. 1958	Dec. 1957	Jan. 1957
<i>Nondurable Goods—Continued</i>									
FOOD AND KINDRED PRODUCTS—Continued									
Canning and preserving.....	\$64.67	\$63.84	\$61.99	37.6	38.0	37.8	\$1.72	\$1.68	\$1.64
Sea food, canned and cured.....	55.45	50.45	50.49	30.3	28.5	29.7	1.83	1.77	1.70
Canned fruits, vegetables, and soups..	68.29	67.37	65.18	38.8	39.4	38.8	1.76	1.71	1.68
Grain-mill products.....	88.94	87.67	83.38	43.6	43.4	43.2	2.04	2.02	1.93
Flour and other grain-mill products...	92.56	91.26	91.00	44.5	44.3	45.5	2.08	2.06	2.00
Prepared feeds.....	84.42	82.84	79.17	44.2	43.6	43.5	1.91	1.90	1.82
Bakery products.....	76.81	77.39	73.23	39.8	40.1	39.8	1.93	1.93	1.84
Bread and other bakery products.....	78.01	78.99	74.99	39.8	40.3	40.1	1.96	1.96	1.87
Biscuit, crackers, and pretzels.....	71.28	71.13	66.18	39.6	39.3	38.7	1.80	1.81	1.71
Sugar.....	86.39	90.36	78.80	44.3	50.2	39.4	1.95	1.80	2.00
Cane-sugar refining.....	94.47	94.33	88.78	41.8	42.3	41.1	2.26	2.23	2.16
Beet sugar.....	86.00	91.45	71.23	45.5	49.7	37.1	1.89	1.84	1.92
Confectionery and related products.....	64.78	64.08	62.09	39.5	39.8	39.3	1.64	1.61	1.58
Confectionery.....	63.36	61.78	59.67	39.6	39.6	39.0	1.60	1.56	1.53
Beverages.....	87.42	88.70	84.67	39.2	39.6	39.2	2.23	2.24	2.16
Bottled soft drinks.....	66.09	67.56	63.99	40.3	40.7	40.5	1.64	1.66	1.58
Malt liquors.....	106.59	109.30	102.18	38.9	39.6	39.0	2.74	2.76	2.62
Distilled, rectified, and blended liquors.....	85.79	83.22	80.59	38.3	38.0	36.8	2.24	2.19	2.19
Miscellaneous food products.....	79.30	78.69	75.62	41.3	41.2	41.1	1.92	1.91	1.84
Corn sirup, sugar, oil, and starch....	93.38	92.21	89.44	41.5	40.8	41.6	2.25	2.26	2.15
Manufactured ice.....	74.76	75.10	71.97	44.5	44.7	44.7	1.68	1.68	1.61
TOBACCO MANUFACTURES.....	61.15	60.61	57.81	39.2	39.1	38.8	1.56	1.55	1.49
Cigarettes.....	76.48	75.20	75.17	40.9	40.0	41.3	1.87	1.88	1.82
Cigars.....	50.12	51.05	48.12	37.4	38.1	37.3	1.34	1.34	1.29
Tobacco and snuff.....	62.63	62.32	58.30	37.5	38.0	36.9	1.67	1.64	1.58
Tobacco stemming and redrying.....	51.21	51.08	47.63	39.7	39.6	38.1	1.29	1.29	1.25
TEXTILE-MILL PRODUCTS.....	56.25	58.35	58.65	37.5	38.9	39.1	1.50	1.50	1.50
Scouring and combing plants.....	61.23	63.12	65.19	39.0	39.7	41.0	1.57	1.59	1.59
Yarn and thread mills.....	50.09	52.30	54.10	36.3	37.9	39.2	1.38	1.38	1.38
Yarn mills.....	49.82	52.16	54.49	36.1	37.8	39.2	1.38	1.38	1.39
Thread mills.....	54.14	55.52	56.26	38.4	39.1	39.9	1.41	1.42	1.41
Broad-woven fabric mills.....	54.67	57.28	57.57	37.7	39.5	39.7	1.45	1.45	1.45
Cotton, silk, synthetic fiber.....	53.91	56.49	56.49	37.7	39.5	39.5	1.43	1.43	1.43
North.....	58.06	59.58	57.00	38.2	39.2	37.5	1.52	1.52	1.52
South.....	53.02	56.23	56.12	37.6	39.6	39.8	1.41	1.42	1.41
Woolen and worsted.....	60.74	62.49	65.44	38.2	39.3	40.9	1.59	1.59	1.60
Narrow fabrics and smallwares.....	59.67	60.74	60.80	39.0	39.7	40.0	1.53	1.53	1.52
Knitting mills.....	52.48	54.17	53.36	35.7	37.1	36.8	1.47	1.46	1.45
Full-fashioned hosiery.....	56.83	58.83	59.59	36.9	38.2	38.2	1.54	1.54	1.56
North.....	58.30	59.90	58.75	36.9	38.4	37.9	1.58	1.56	1.55
South.....	56.46	58.29	59.75	36.9	38.1	38.3	1.53	1.53	1.56
Seamless hosiery.....	46.78	49.01	47.75	34.4	36.3	35.9	1.36	1.35	1.33
North.....	48.51	48.50	50.18	34.9	35.4	36.9	1.39	1.37	1.36
South.....	46.65	49.14	47.61	34.3	36.4	35.8	1.36	1.35	1.33
Knit outerwear.....	53.70	55.48	53.87	35.1	36.5	36.4	1.53	1.52	1.48
Knit underwear.....	49.68	50.42	48.55	36.0	36.8	35.7	1.38	1.37	1.36
Dyeing and finishing textiles.....	63.96	66.50	65.51	39.0	40.3	39.7	1.64	1.65	1.65
Dyeing and finishing textiles (except wool).....	63.90	66.75	65.44	39.2	40.7	39.9	1.63	1.64	1.64
Carpets, rugs, other floor coverings...	77.08	75.33	76.96	41.0	40.5	41.6	1.88	1.86	1.85
Wool carpets, rugs, and carpet yarn...	74.59	71.74	77.15	40.1	39.2	41.7	1.86	1.83	1.85
Hats (except cloth and millinery).....	59.89	63.79	53.61	37.2	38.2	33.3	1.61	1.67	1.61

NOTE: Data for the current month are preliminary.

INDUSTRY HOURS AND EARNINGS

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Table C-5: Hours and gross earnings of production workers or nonsupervisory employees,
by industry—Continued

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Jan. 1958	Dec. 1957	Jan. 1957	Jan. 1958	Dec. 1957	Jan. 1957	Jan. 1958	Dec. 1957	Jan. 1957
<i>Nondurable Goods—Continued</i>									
TEXTILE-MILL PRODUCTS—Continued									
Miscellaneous textile goods.....	\$66.12	\$69.83	\$69.02	38.0	39.9	40.6	\$1.74	\$1.75	\$1.70
Felt goods (except woven felts and hats).....	71.24	72.91	77.89	38.3	39.2	42.1	1.86	1.86	1.85
Lace goods.....	63.72	66.57	67.68	35.4	37.4	37.6	1.80	1.78	1.80
Paddings and upholstery filling.....	68.20	72.80	71.17	38.1	40.0	40.9	1.79	1.82	1.74
Processed waste and recovered fibers.	57.20	58.52	56.72	40.0	41.5	41.4	1.43	1.41	1.37
Artificial leather, oilcloth, and other coated fabrics.....	86.48	95.70	92.35	40.6	43.9	44.4	2.13	2.18	2.08
Cordage and twine.....	55.69	59.36	59.40	36.4	38.8	39.6	1.53	1.53	1.50
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.									
Men's and boys' suits and coats.....	60.72	60.54	63.89	34.5	34.4	36.3	1.76	1.76	1.76
Men's and boys' furnishings and work clothing.....	45.54	45.31	45.44	35.3	35.4	35.5	1.29	1.28	1.28
Shirts, collars, and nightwear.....	46.15	46.57	46.44	35.5	36.1	36.0	1.30	1.29	1.29
Separate trousers.....	48.18	45.89	47.84	36.5	35.3	36.8	1.32	1.30	1.30
Work shirts.....	39.41	41.65	40.47	33.4	35.6	34.3	1.18	1.17	1.18
Women's outerwear.....	56.76	54.92	58.27	34.4	33.9	35.1	1.65	1.62	1.66
Women's dresses.....	54.92	53.61	55.49	33.9	33.3	34.9	1.62	1.61	1.59
Household apparel.....	45.67	46.96	46.08	35.4	36.4	36.0	1.29	1.29	1.28
Women's suits, coats, and skirts....	68.68	63.83	70.52	33.5	32.4	34.4	2.05	1.97	2.05
Women's, children's under garments....	48.01	48.20	48.28	35.3	35.7	36.3	1.36	1.35	1.33
Underwear and nightwear, except corsets.....	46.02	46.31	45.86	35.4	35.9	36.4	1.30	1.29	1.26
Corsets and allied garments.....	52.45	51.74	52.85	35.2	35.2	36.2	1.49	1.47	1.46
Millinery.....	53.99	57.96	63.00	30.5	33.7	36.0	1.77	1.72	1.75
Children's outerwear.....	49.37	48.14	50.55	36.3	35.4	36.9	1.36	1.36	1.37
Miscellaneous apparel and accessories.	49.07	51.24	49.23	34.8	36.6	36.2	1.41	1.40	1.36
Other fabricated textile products....	56.58	59.82	55.35	36.5	38.1	37.4	1.55	1.57	1.48
Curtains, draperies, and other house-furnishings.....	47.70	50.38	47.45	35.6	37.6	36.5	1.34	1.34	1.30
Textile bags.....	60.61	62.22	58.07	39.1	40.4	39.5	1.55	1.54	1.47
Canvas products.....	58.31	57.08	56.99	39.4	37.8	39.3	1.48	1.51	1.45
PAPER AND ALLIED PRODUCTS.									
Pulp, paper, and paperboard mills.....	94.37	95.90	93.07	42.7	43.2	43.9	2.21	2.22	2.12
Paperboard containers and boxes.....	78.20	79.17	76.48	39.9	40.6	40.9	1.96	1.95	1.87
Paperboard boxes.....	77.41	78.36	76.45	39.9	40.6	41.1	1.94	1.93	1.86
Fiber cans, tubes, and drums.....	84.14	86.03	78.21	39.5	40.2	39.3	2.13	2.14	1.99
Other paper and allied products.....	76.97	77.93	74.48	40.3	40.8	40.7	1.91	1.91	1.83
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES.									
Newspapers.....	99.47	105.85	97.86	34.9	36.5	35.2	2.85	2.90	2.78
Periodicals.....	100.47	101.85	95.68	39.4	40.1	39.7	2.55	2.54	2.41
Books.....	85.41	84.67	82.74	39.0	39.2	39.4	2.19	2.16	2.10
Commercial printing.....	95.99	97.36	94.24	39.5	39.9	40.1	2.43	2.44	2.35
Lithographing.....	95.00	96.53	93.51	38.0	39.4	38.8	2.50	2.45	2.41
Greeting cards.....	66.85	66.18	64.56	38.2	38.7	38.2	1.75	1.71	1.69
Bookbinding and related industries....	73.33	74.69	73.12	37.8	38.5	39.1	1.94	1.94	1.87
Miscellaneous publishing and printing services.....	106.78	109.25	109.06	37.6	38.2	38.4	2.84	2.86	2.84

NOTE: Data for the current month are preliminary.

INDUSTRY HOURS AND EARNINGS

Table C-5: Hours and gross earnings of production workers or nonsupervisory employees,
by industry—Continued

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Jan. 1958	Dec. 1957	Jan. 1957	Jan. 1958	Dec. 1957	Jan. 1957	Jan. 1958	Dec. 1957	Jan. 1957
<i>Nondurable Goods—Continued</i>									
CHEMICALS AND ALLIED PRODUCTS.....	\$92.62	\$93.34	\$89.21	40.8	41.3	41.3	\$2.27	\$2.26	\$2.16
Industrial inorganic chemicals.....	102.50	104.17	96.93	41.0	41.5	40.9	2.50	2.51	2.37
Alkalies and chlorine.....	99.63	102.01	94.37	40.5	41.3	40.5	2.46	2.47	2.33
Industrial organic chemicals.....	97.93	99.39	94.94	40.3	40.9	41.1	2.43	2.43	2.31
Plastics, except synthetic rubber...	99.80	100.94	96.56	40.9	41.2	41.6	2.44	2.45	2.31
Synthetic rubber.....	110.30	112.34	106.30	40.7	41.3	41.2	2.71	2.72	2.58
Synthetic fibers.....	83.18	84.03	79.79	39.8	40.4	40.5	2.09	2.08	1.97
Explosives.....	87.32	91.77	91.05	37.8	39.9	41.2	2.31	2.30	2.21
Drugs and medicines.....	85.28	85.08	81.60	41.2	41.5	40.8	2.07	2.05	2.00
Soap, cleaning and polishing preparations.....	99.22	99.87	94.16	41.0	41.1	41.3	2.42	2.43	2.28
Soap and glycerin.....	108.88	110.09	102.92	41.4	41.7	41.5	2.63	2.64	2.48
Paints, pigments, and fillers.....	89.20	89.47	87.54	40.0	40.3	41.1	2.23	2.22	2.13
Paints, varnishes, lacquers, and enamels.....	86.76	87.23	85.28	39.8	40.2	41.0	2.18	2.17	2.08
Gum and wood chemicals.....	79.90	78.58	77.25	42.5	41.8	43.4	1.88	1.88	1.78
Fertilizers.....	72.14	72.49	70.22	41.7	41.9	42.3	1.73	1.73	1.66
Vegetable and animal oils and fats...	79.92	79.17	75.24	44.4	45.5	45.6	1.80	1.74	1.65
Vegetable oils.....	74.09	73.15	69.60	44.9	46.3	46.4	1.65	1.58	1.50
Animal oils and fats.....	89.38	89.32	84.86	43.6	44.0	44.2	2.05	2.03	1.92
Miscellaneous chemicals.....	85.39	86.86	82.42	39.9	40.4	40.4	2.14	2.15	2.04
Essential oils, perfumes, cosmetics. Compressed and liquefied gases.....	70.62	71.89	66.99	38.8	39.5	38.5	1.82	1.82	1.74
	96.70	96.93	94.08	40.8	40.9	42.0	2.37	2.37	2.24
PRODUCTS OF PETROLEUM AND COAL.....	110.43	111.38	106.45	40.6	40.8	41.1	2.72	2.73	2.59
Petroleum refining.....	115.06	116.31	110.68	40.8	41.1	41.3	2.82	2.83	2.68
Coke, other petroleum and coal products.....	94.96	94.33	93.38	39.9	39.8	40.6	2.38	2.37	2.30
RUBBER PRODUCTS.....	87.71	92.40	91.21	38.3	40.0	40.9	2.29	2.31	2.23
Tires and inner tubes.....	98.52	105.84	107.64	36.9	39.2	41.4	2.67	2.70	2.60
Rubber footwear.....	76.42	79.35	71.76	39.8	40.9	39.0	1.92	1.94	1.84
Other rubber products.....	80.94	84.03	81.39	39.1	40.4	40.9	2.07	2.08	1.99
LEATHER AND LEATHER PRODUCTS.....	57.88	57.97	57.76	37.1	37.4	38.0	1.56	1.55	1.52
Leather: tanned, curried, and finished.....	77.22	78.80	75.65	39.0	39.6	39.4	1.98	1.99	1.92
Industrial leather belting and packing.....	74.84	76.76	78.63	39.6	40.4	42.5	1.89	1.90	1.85
Boot and shoe cut stock and findings.	56.40	57.45	55.77	37.6	38.3	38.2	1.50	1.50	1.46
Footwear (except rubber).....	55.50	55.35	55.71	37.0	36.9	37.9	1.50	1.50	1.47
Luggage.....	56.62	61.25	61.88	33.5	36.9	37.5	1.69	1.66	1.65
Handbags and small leather goods....	53.05	54.95	52.50	37.1	38.7	37.5	1.43	1.42	1.40
Gloves and miscellaneous leather goods.....	49.68	48.69	49.28	36.0	35.8	36.5	1.38	1.36	1.35
TRANSPORTATION AND PUBLIC UTILITIES:									
TRANSPORTATION:									
Interstate railroads:									
Class I railroads.....	(1)	97.92	93.08	(1)	40.8	42.5	(1)	2.40	2.19
Local railways and bus lines.....	88.61	89.65	86.86	42.6	43.1	43.0	2.08	2.08	2.02
COMMUNICATION:									
Telephone.....	76.18	77.59	73.92	37.9	38.6	38.7	2.01	2.01	1.91
Switchboard operating employees 2/.	61.07	62.11	60.26	35.3	35.9	36.3	1.73	1.73	1.66
Line construction employees 3/.....	102.09	105.22	99.88	41.5	42.6	42.5	2.46	2.47	2.35
Telegraph 4/.....	85.90	85.89	86.32	41.1	40.9	41.7	2.09	2.10	2.07

NOTE: Data for the current month are preliminary.

INDUSTRY HOURS AND EARNINGS

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Table C-5: Hours and gross earnings of production workers or nonsupervisory employees,
by industry—Continued

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Jan. 1958	Dec. 1957	Jan. 1957	Jan. 1958	Dec. 1957	Jan. 1957	Jan. 1958	Dec. 1957	Jan. 1957
TRANSPORTATION AND PUBLIC UTILITIES—Con.									
OTHER PUBLIC UTILITIES:									
Gas and electric utilities.....	\$97.75	\$98.88	\$92.84	40.9	41.2	40.9	\$2.39	\$2.40	\$2.27
Electric light and power utilities....	99.22	99.95	94.12	41.0	41.3	41.1	2.42	2.42	2.29
Gas utilities.....	93.07	94.58	90.25	41.0	41.3	41.4	2.27	2.29	2.18
Electric light and gas utilities combined.....	99.96	100.86	94.13	40.8	41.0	40.4	2.45	2.46	2.33
WHOLESALE AND RETAIL TRADE:									
WHOLESALE TRADE.....	85.81	86.46	82.81	40.1	40.4	40.2	2.14	2.14	2.06
RETAIL TRADE (EXCEPT EATING AND DRINKING PLACES).....	63.67	62.43	61.50	37.9	38.3	38.2	1.68	1.63	1.61
General merchandise stores.....	46.04	46.08	43.94	34.1	36.0	34.6	1.35	1.88	1.27
Department stores and general mail- order houses.....	51.36	52.54	49.07	34.7	37.0	34.8	1.48	1.42	1.41
Food and liquor stores.....	64.44	65.34	63.66	35.6	36.1	36.8	1.81	1.81	1.73
Automotive and accessories dealers.....	82.16	82.16	82.34	43.7	43.7	43.8	1.88	1.88	1.88
Apparel and accessories stores.....	50.66	50.62	48.65	34.7	35.4	34.5	1.46	1.43	1.41
Other retail trade:									
Furniture and appliance stores.....	72.24	74.12	70.81	42.0	42.6	41.9	1.72	1.74	1.69
Lumber and hardware supply stores.....	74.23	74.40	72.21	41.7	41.8	41.5	1.78	1.78	1.74
FINANCE, INSURANCE, AND REAL ESTATE:									
Banks and trust companies.....	65.93	65.15	63.82	—	—	—	—	—	—
Security dealers and exchanges.....	97.22	98.00	101.46	—	—	—	—	—	—
Insurance carriers.....	82.24	81.78	79.43	—	—	—	—	—	—
SERVICE AND MISCELLANEOUS:									
Hotels and lodging places:									
Hotels, year-round 5/.....	44.46	44.69	42.42	39.7	39.9	40.4	1.12	1.12	1.05
Personal services:									
Laundries.....	43.40	43.85	42.59	39.1	39.5	39.8	1.11	1.11	1.07
Cleaning and dyeing plants.....	49.92	50.30	49.92	38.4	38.4	38.7	1.30	1.31	1.29
Motion pictures:									
Motion-picture production and distribution.....	97.99	103.52	94.14	—	—	—	—	—	—

NOTE: Data for the current month are preliminary.

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. In 1957, such employees made up 39 percent of the total number of nonsupervisory employees in 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. In 1957, such employees made up 29 percent of the total number of nonsupervisory employees in establishments reporting hours and earnings data.

4/ Data relate to domestic nonsupervisory employees except messengers.

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

ADJUSTED EARNINGS

Table C-6: Average weekly earnings, gross and net spendable, of production or construction workers in selected industry divisions, in current and 1947-49 dollars

Division, month and year	Gross average weekly earnings		Net spendable average weekly earnings			
	Current dollars	1947-49 dollars	Worker with no dependents		Worker with 3 dependents	
			Current dollars	1947-49 dollars	Current dollars	1947-49 dollars
MINING:						
January 1957.....	\$101.75	\$86.08	\$82.97	\$70.19	\$90.85	\$76.86
December 1957.....	102.03	83.91	83.18	68.40	91.07	74.89
January 1958.....	100.10	81.85	81.71	66.81	89.49	73.17
CONTRACT CONSTRUCTION:						
January 1957.....	98.55	83.38	80.52	68.12	88.22	74.64
December 1957.....	105.44	86.71	85.80	70.56	93.87	77.20
January 1958.....	107.04	87.52	87.02	71.15	95.18	77.83
MANUFACTURING:						
January 1957.....	82.41	69.72	67.58	57.17	74.99	63.44
December 1957.....	82.74	68.04	67.85	55.80	75.26	61.89
January 1958.....	81.06	66.28	66.50	54.37	73.68	60.41

NOTE: Data for the current month are preliminary.

ADJUSTED EARNINGS

Table C-7: Average hourly earnings, gross and excluding overtime, of production workers in manufacturing,
by major industry group

Major industry group	Gross average hourly earnings			Average hourly earnings, excluding overtime 1/		
	Jan. 1958	Dec. 1957	Jan. 1957	Jan. 1958	Dec. 1957	Jan. 1957
MANUFACTURING	\$2.10	\$2.10	\$2.05	\$2.06	\$2.05	\$1.98
DURABLE GOODS	2.24	2.24	2.18	2.20	2.19	2.10
NONDURABLE GOODS	1.92	1.92	1.86	1.88	1.86	1.81
<i>Durable Goods</i>						
Ordnance and accessories.....	2.44	2.42	2.28	2.39	2.37	2.21
Lumber and wood products (except furniture).....	1.80	1.83	1.72	1.75	1.77	1.66
Furniture and fixtures.....	1.75	1.77	1.72	1.72	1.72	1.67
Stone, clay, and glass products.....	2.10	2.09	2.02	2.03	2.03	1.95
Primary metal industries.....	2.56	2.55	2.47	2.52	2.51	2.39
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	2.22	2.22	2.13	2.17	2.16	2.06
Machinery (except electrical).....	2.34	2.34	2.27	2.29	2.29	2.18
Electrical machinery.....	2.12	2.11	2.05	2.10	2.08	1.99
Transportation equipment.....	2.46	2.48	2.38	2.42	2.42	2.29
Instruments and related products.....	2.15	2.15	2.08	2.11	2.10	2.03
Miscellaneous manufacturing industries.....	1.85	1.83	1.81	1.81	1.78	1.76
<i>Nondurable Goods</i>						
Food and kindred products.....	2.00	1.97	1.92	1.93	1.90	1.86
Tobacco manufactures.....	1.56	1.55	1.49	1.54	1.52	1.47
Textile-mill products.....	1.50	1.50	1.50	1.47	1.46	1.45
Apparel and other finished textile products.....	1.50	1.50	1.49	1.49	1.48	1.47
Paper and allied products.....	2.08	2.08	1.99	1.99	1.99	1.89
Printing, publishing, and allied industries 2/.....	2.54	2.55	2.46	-	-	-
Chemicals and allied products.....	2.27	2.26	2.16	2.22	2.21	2.11
Products of petroleum and coal.....	2.72	2.73	2.59	2.68	2.68	2.54
Rubber products.....	2.29	2.31	2.23	2.25	2.25	2.15
Leather and leather products.....	1.56	1.55	1.52	1.53	1.53	1.50

1/ Derived by assuming that the overtime hours shown in table C-2 are paid at the rate of time and one-half.

2/ Average hourly earnings, excluding overtime, are not available separately for the printing, publishing, and allied industries group, as graduated overtime rates are found to an extent likely to make average overtime pay significantly above time and one-half. Inclusion of data for the group in the nondurable-goods total has little effect.

NOTE: Data for the current month are preliminary.

STATE AND AREA HOURS AND EARNINGS

Table C-8: Hours and gross earnings of production workers in manufacturing,
by State and selected areas

State and area	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Jan. 1958	Dec. 1957	Jan. 1957	Jan. 1958	Dec. 1957	Jan. 1957	Jan. 1958	Dec. 1957	Jan. 1957
ALABAMA.....	\$67.69	\$69.84	\$68.68	37.4	38.8	39.7	\$1.81	\$1.80	\$1.73
Birmingham.....	88.85	90.00	89.10	38.8	39.3	40.5	2.29	2.29	2.20
Mobile.....	80.56	83.28	83.60	38.0	39.1	41.8	2.12	2.13	2.00
ARIZONA.....	92.16	90.94	93.66	40.6	40.6	42.0	2.27	2.24	2.23
Phoenix.....	88.84	88.00	91.32	40.2	40.0	41.7	2.21	2.20	2.19
ARKANSAS.....	57.96	58.41	57.02	38.9	39.2	39.6	1.49	1.49	1.44
Little Rock- N. Little Rock.....	58.07	58.98	56.80	39.5	40.4	40.0	1.47	1.46	1.42
CALIFORNIA.....	92.84	94.07	92.39	38.8	39.5	40.4	2.39	2.38	2.29
Fresno.....	74.58	75.21	77.53	35.2	36.1	37.8	2.12	2.08	2.05
Los Angeles-Long Beach.....	93.92	94.77	93.31	39.5	40.1	41.1	2.38	2.36	2.27
Sacramento.....	96.79	94.39	93.66	38.6	37.8	38.8	2.51	2.50	2.41
San Bernardino- Riverside-Ontario.....	94.32	97.01	90.24	39.3	40.4	39.8	2.40	2.40	2.27
San Diego.....	98.77	95.89	96.99	41.4	40.4	42.7	2.39	2.37	2.27
San Francisco-Oakland.....	95.91	96.10	95.02	38.2	38.3	39.2	2.51	2.51	2.42
San Jose.....	90.25	92.48	91.36	37.8	39.0	39.8	2.39	2.37	2.30
Stockton.....	86.18	88.23	83.42	37.4	38.9	37.8	2.30	2.27	2.21
COLORADO.....	85.60	88.56	84.84	40.0	41.0	40.4	2.14	2.16	2.10
Denver.....	87.16	89.76	84.04	39.8	40.8	40.6	2.19	2.20	2.07
CONNECTICUT.....	83.28	84.40	84.87	39.1	40.0	41.4	2.13	2.11	2.05
Bridgeport.....	85.85	87.81	91.58	39.2	40.1	42.4	2.19	2.19	2.16
Hartford.....	85.03	85.28	92.45	38.3	39.3	43.0	2.22	2.17	2.15
New Britain.....	78.69	81.30	81.40	38.2	39.7	40.7	2.06	2.05	2.00
New Haven.....	80.55	81.37	81.18	39.1	39.5	41.0	2.06	2.06	1.98
Stamford.....	90.50	90.54	86.43	40.4	40.6	40.2	2.24	2.23	2.15
Waterbury.....	84.89	87.48	82.42	39.3	40.5	40.4	2.16	2.16	2.04
DELAWARE.....	84.75	88.66	82.21	38.7	40.3	40.1	2.19	2.20	2.05
Wilmington.....	93.27	98.01	92.52	38.7	40.5	40.4	2.41	2.42	2.29
DISTRICT OF COLUMBIA: Washington.....	88.53	89.54	83.16	39.0	39.1	38.5	2.27	2.29	2.16
FLORIDA.....	67.56	68.39	64.79	40.7	41.2	41.8	1.66	1.66	1.55
Jacksonville.....	68.94	72.25	70.76	38.3	39.7	40.9	1.80	1.82	1.73
Miami.....	66.97	66.90	65.25	40.1	40.3	41.3	1.67	1.66	1.58
Tampa-St. Petersburg.....	66.80	69.81	63.99	40.0	41.8	40.5	1.67	1.67	1.58
GEORGIA.....	58.98	60.92	60.04	38.3	39.3	39.5	1.54	1.55	1.52
Atlanta.....	74.87	78.38	74.59	39.2	40.4	40.1	1.91	1.94	1.86
Savannah.....	79.32	79.76	79.34	41.1	40.9	42.2	1.93	1.95	1.88
IDAHO.....	87.56	82.50	87.72	41.3	39.1	43.0	2.12	2.11	2.04
ILLINOIS.....	(1)	89.25	88.77	(1)	39.8	40.7	(1)	2.24	2.18
Chicago.....	(1)	92.75	92.99	(1)	39.6	40.8	(1)	2.34	2.28
Peoria.....	(1)	90.02	91.17	(1)	38.8	40.4	(1)	2.32	2.26
Rockford.....	(1)	92.44	93.00	(1)	41.6	43.0	(1)	2.22	2.16
INDIANA.....	89.43	90.43	90.03	38.9	39.4	40.6	2.30	2.30	2.22
IOWA.....	(1)	82.63	82.53	(1)	39.4	40.3	(1)	2.10	2.05
Des Moines.....	(1)	89.36	88.33	(1)	39.2	39.8	(1)	2.28	2.22

See footnotes at end of table. NOTE: Data for the current month are preliminary.

STATE AND AREA HOURS AND EARNINGS

Table C-8: Hours and gross earnings of production workers in manufacturing,
by State and selected areas—Continued

State and area	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Jan. 1958	Dec. 1957	Jan. 1957	Jan. 1958	Dec. 1957	Jan. 1957	Jan. 1958	Dec. 1957	Jan. 1957
KANSAS	\$90.10	\$91.20	\$86.98	41.2	41.7	41.6	\$2.19	\$2.19	\$2.09
Topeka.....	82.47	86.59	81.06	38.9	40.0	40.2	2.12	2.16	2.02
Wichita.....	94.57	95.58	92.00	41.7	42.3	42.1	2.27	2.26	2.18
KENTUCKY	(1)	78.36	75.22	(1)	40.2	40.0	(1)	1.95	1.88
Louisville.....	89.07	89.97	84.76	40.6	41.0	40.3	2.19	2.19	2.11
LOUISIANA	80.80	81.34	77.11	40.0	41.5	40.8	2.02	1.96	1.89
Baton Rouge.....	107.20	110.84	104.09	40.0	40.9	40.5	2.68	2.71	2.57
New Orleans.....	(1)	78.80	75.43	(1)	39.6	39.7	(1)	1.99	1.90
MAINE	65.76	65.99	66.26	40.0	39.9	40.9	1.64	1.65	1.62
Lewiston.....	55.40	54.79	56.56	37.2	36.8	38.1	1.49	1.49	1.49
Portland.....	72.54	69.66	70.20	40.8	39.9	40.9	1.78	1.74	1.72
MARYLAND	83.25	84.24	81.34	39.4	39.9	40.1	2.12	2.11	2.03
Baltimore.....	87.08	88.35	85.36	39.4	40.0	40.4	2.21	2.21	2.12
MASSACHUSETTS	73.92	75.26	73.47	38.5	39.2	39.5	1.92	1.92	1.86
Boston.....	79.54	81.56	76.44	38.8	39.4	39.0	2.05	2.07	1.96
Fall River.....	56.06	55.72	54.21	36.4	36.9	35.9	1.54	1.51	1.51
New Bedford.....	59.84	61.60	59.35	37.4	38.5	37.8	1.60	1.60	1.57
Springfield-Holyoke.....	79.97	81.00	82.21	39.2	39.9	40.7	2.04	2.03	2.02
Worcester.....	77.65	82.29	82.41	36.8	39.0	40.2	2.11	2.11	2.05
MICHIGAN	94.41	98.17	98.36	38.3	39.6	41.0	2.47	2.48	2.40
Detroit.....	100.11	102.27	105.16	38.4	39.2	41.4	2.61	2.61	2.54
Flint.....	97.48	104.90	96.20	38.5	40.8	39.8	2.53	2.57	2.42
Grand Rapids.....	88.79	90.53	86.29	39.8	40.2	39.8	2.23	2.25	2.17
Lansing.....	100.15	101.59	97.28	39.4	39.7	40.1	2.54	2.56	2.43
Muskegon.....	93.10	94.20	93.96	39.3	39.3	40.8	2.37	2.40	2.30
Saginaw.....	86.30	94.99	94.82	36.8	40.2	41.3	2.35	2.36	2.30
MINNESOTA	85.99	85.95	84.72	39.4	39.9	40.7	2.18	2.15	2.08
Duluth.....	85.95	83.71	90.85	36.5	35.8	40.2	2.36	2.34	2.26
Minneapolis-St. Paul.....	87.38	87.61	86.80	39.5	40.0	40.8	2.21	2.19	2.13
MISSISSIPPI	55.30	57.28	53.57	38.4	39.5	39.1	1.44	1.45	1.37
Jackson.....	65.16	67.26	59.86	41.5	42.3	41.0	1.57	1.59	1.46
MISSOURI	77.63	80.44	78.28	38.5	39.5	39.9	2.02	2.04	1.96
Kansas City.....	(1)	(1)	84.00	(1)	(1)	39.9	(1)	(1)	2.09
St. Louis.....	86.86	88.87	87.16	39.3	40.0	40.6	2.21	2.22	2.15
MONTANA	86.23	85.39	84.81	38.3	38.5	38.6	2.25	2.22	2.20
NEBRASKA	(1)	79.98	78.33	(1)	41.7	41.0	(1)	1.92	1.91
Omaha.....	(1)	82.93	84.51	(1)	40.4	42.0	(1)	2.05	2.01
NEVADA	97.15	96.64	93.84	38.4	37.9	38.3	2.53	2.55	2.45
NEW HAMPSHIRE	64.22	64.15	64.46	39.4	39.6	40.8	1.63	1.62	1.58
Manchester.....	60.60	58.81	59.58	38.6	37.7	39.2	1.57	1.56	1.52

See footnotes at end of table. NOTE: Data for the current month are preliminary.

STATE AND AREA HOURS AND EARNINGS

Table C-8: Hours and gross earnings of production workers in manufacturing,
by State and selected areas—Continued

State and area	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Jan. 1958	Dec. 1957	Jan. 1957	Jan. 1958	Dec. 1957	Jan. 1957	Jan. 1958	Dec. 1957	Jan. 1957
NEW JERSEY	\$85.57	\$86.01	\$85.27	39.2	39.4	40.3	\$2.18	\$2.18	\$2.12
Newark-Jersey City 2/.....	86.83	88.38	86.89	39.2	39.9	40.3	2.21	2.22	2.16
Paterson 2/.....	83.91	85.53	85.19	39.3	39.8	40.7	2.14	2.15	2.09
Perth Amboy 2/.....	87.57	87.44	88.75	39.2	39.3	40.9	2.23	2.23	2.17
Trenton.....	85.20	81.24	82.37	39.5	38.0	39.6	2.16	2.14	2.08
NEW MEXICO	90.94	93.52	88.54	40.6	41.2	40.8	2.24	2.27	2.17
Albuquerque.....	97.75	96.88	83.41	42.5	41.4	40.1	2.30	2.34	2.08
NEW YORK	81.81	81.96	80.87	38.2	38.6	39.3	2.14	2.12	2.06
Albany-Schenectady-Troy.....	91.48	94.78	87.83	39.8	40.7	40.1	2.30	2.33	2.19
Binghamton.....	75.39	77.81	75.19	38.2	39.7	39.7	1.97	1.96	1.89
Buffalo.....	96.14	96.95	95.86	39.2	39.8	40.6	2.46	2.44	2.36
Elmira.....	80.80	85.07	78.15	38.7	40.1	39.6	2.09	2.12	1.98
Nassau and Suffolk Counties 2/.....	87.27	86.72	93.53	39.6	39.1	41.8	2.20	2.22	2.24
New York-Northeastern New Jersey.....	81.49	81.37	81.12	37.9	38.2	39.0	2.15	2.13	2.08
New York City 2/.....	78.12	76.86	76.15	36.9	36.9	37.7	2.12	2.08	2.02
Rochester.....	87.64	88.87	87.14	38.8	39.5	40.3	2.26	2.25	2.16
Syracuse.....	85.21	85.92	84.45	39.4	39.9	40.8	2.16	2.15	2.07
Utica-Rome.....	80.80	81.40	79.06	39.5	40.0	40.2	2.05	2.04	1.97
Westchester County 2/.....	76.90	82.14	81.60	36.8	38.2	40.1	2.09	2.15	2.04
NORTH CAROLINA	53.71	56.16	55.66	37.3	39.0	39.2	1.44	1.44	1.42
Charlotte.....	61.23	62.22	60.25	39.5	40.4	39.9	1.55	1.54	1.51
Greensboro-High Point.....	52.78	55.92	55.44	36.4	38.3	38.5	1.45	1.46	1.44
NORTH DAKOTA	78.49	77.58	77.85	41.4	41.6	42.8	1.90	1.87	1.82
Fargo.....	80.20	81.06	80.65	40.1	40.7	41.4	2.00	1.99	1.95
OHIO	90.18	92.95	93.65	38.3	39.3	40.9	2.35	2.37	2.29
Akron.....	90.92	97.26	95.81	36.2	38.3	39.7	2.51	2.54	2.41
Canton.....	86.40	91.02	95.40	35.8	37.7	40.3	2.41	2.41	2.37
Cincinnati.....	84.22	87.65	87.01	39.0	40.5	41.3	2.16	2.16	2.11
Cleveland.....	91.89	94.77	97.24	38.4	39.4	41.5	2.39	2.41	2.34
Columbus.....	87.21	90.12	86.28	39.2	40.2	40.2	2.22	2.24	2.15
Dayton.....	98.36	99.85	99.21	39.4	39.9	40.9	2.50	2.50	2.43
Toledo.....	96.29	96.81	91.14	39.5	39.7	38.7	2.44	2.44	2.36
Youngstown.....	97.97	100.24	108.58	36.3	37.0	42.0	2.70	2.71	2.59
OKLAHOMA	80.40	81.20	80.54	39.8	40.2	41.3	2.02	2.02	1.95
Oklahoma City.....	79.19	77.75	76.50	41.9	41.8	42.5	1.89	1.86	1.80
Tulsa.....	87.81	91.48	89.03	39.2	40.3	41.8	2.24	2.27	2.13
OREGON	89.90	91.75	87.25	37.9	38.6	38.0	2.37	2.38	2.30
Portland.....	88.23	88.39	84.52	37.8	38.0	37.9	2.33	2.33	2.23
PENNSYLVANIA	81.15	82.22	84.84	38.1	38.6	40.4	2.13	2.13	2.10
Allentown-Bethlehem- Easton.....	76.91	78.75	84.53	36.8	37.5	39.5	2.09	2.10	2.14
Erie.....	87.52	86.68	89.03	39.6	39.4	41.8	2.21	2.20	2.13
Harrisburg.....	72.77	71.05	75.26	38.3	37.2	39.2	1.90	1.91	1.92
Lancaster.....	72.07	72.98	70.62	39.6	40.1	39.9	1.82	1.82	1.77
Philadelphia.....	86.02	86.90	85.20	39.1	39.5	40.0	2.20	2.20	2.13
Pittsburgh.....	98.17	99.72	100.85	38.2	38.5	40.5	2.57	2.59	2.49
Reading.....	72.57	71.80	74.00	38.6	38.6	40.0	1.88	1.86	1.85
Scranton.....	60.86	60.59	61.85	37.8	37.4	38.9	1.61	1.62	1.59
Wilkes-Barre-Hazleton.....	55.39	55.13	57.99	36.2	35.8	37.9	1.53	1.54	1.53
York.....	71.60	72.00	70.41	40.0	40.0	40.7	1.79	1.80	1.73

See footnotes at end of table. NOTE: Data for the current month are preliminary.

STATE AND AREA HOURS AND EARNINGS

Table C-8: Hours and gross earnings of production workers in manufacturing,
by State and selected areas—Continued

State and area	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Jan. 1958	Dec. 1957	Jan. 1957	Jan. 1958	Dec. 1957	Jan. 1957	Jan. 1958	Dec. 1957	Jan. 1957
RHODE ISLAND	\$67.47	\$68.54	\$65.58	38.8	39.1	38.9	\$1.74	\$1.75	\$1.68
Providence.....	68.60	69.77	66.92	39.2	40.1	39.6	1.75	1.74	1.69
SOUTH CAROLINA	56.84	57.31	57.63	39.2	39.8	40.3	1.45	1.44	1.43
Charleston.....	69.26	68.85	60.68	40.5	40.5	38.9	1.71	1.70	1.56
SOUTH DAKOTA	81.78	82.52	81.38	43.5	43.7	45.1	1.88	1.89	1.80
Sioux Falls.....	90.89	90.71	89.09	45.0	45.6	47.7	2.02	1.99	1.87
TENNESSEE	66.13	66.42	65.11	38.9	39.3	39.7	1.70	1.69	1.64
Chattanooga.....	70.38	71.56	67.15	39.1	40.2	39.5	1.80	1.78	1.70
Knoxville.....	79.70	79.95	76.63	38.5	39.0	39.5	2.07	2.05	1.94
Memphis.....	72.74	74.43	71.02	38.9	39.8	39.9	1.87	1.87	1.78
Nashville.....	68.63	69.20	66.99	39.9	40.0	40.6	1.72	1.73	1.65
TEXAS	85.06	85.90	83.20	40.7	41.1	41.6	2.09	2.09	2.00
Dallas.....	78.57	79.13	79.76	40.5	41.0	42.2	1.94	1.93	1.89
Fort Worth.....	95.24	94.60	91.32	40.7	40.6	41.7	2.34	2.33	2.19
Houston.....	98.98	99.53	93.63	40.9	41.3	41.8	2.42	2.41	2.24
San Antonio.....	63.02	62.42	60.38	40.4	40.8	40.8	1.56	1.53	1.48
UTAH	90.56	88.78	88.22	38.7	38.6	40.1	2.34	2.30	2.20
Salt Lake City.....	86.50	88.18	85.90	39.5	39.9	41.1	2.19	2.21	2.09
VERMONT	67.10	67.44	67.63	39.5	39.8	41.2	1.70	1.70	1.64
Burlington.....	69.94	70.77	64.17	40.6	40.2	40.7	1.72	1.76	1.58
Springfield.....	76.91	78.72	84.04	38.4	39.0	42.4	2.01	2.02	1.98
VIRGINIA	64.52	65.01	63.52	39.1	39.4	39.7	1.65	1.65	1.60
Norfolk-Portsmouth.....	71.50	73.93	69.20	39.5	40.4	40.0	1.81	1.83	1.73
Richmond.....	74.44	75.44	71.10	40.9	41.0	41.1	1.82	1.84	1.73
WASHINGTON	91.52	92.72	90.45	38.5	38.9	38.9	2.38	2.39	2.32
Seattle.....	90.92	91.93	92.32	38.5	38.9	39.9	2.36	2.36	2.32
Spokane.....	94.22	94.70	94.47	37.9	38.1	39.6	2.48	2.48	2.39
Tacoma.....	88.14	89.75	87.97	37.7	38.3	38.4	2.34	2.34	2.29
WEST VIRGINIA	83.27	83.49	84.84	38.2	38.3	40.4	2.18	2.18	2.10
Charleston.....	104.78	105.18	100.03	40.3	40.3	40.5	2.60	2.61	2.47
Wheeling-Steubenville.....	(1)	87.36	92.20	(1)	36.1	38.1	(1)	2.42	2.42
WISCONSIN	86.01	87.34	87.50	39.7	40.5	41.5	2.17	2.15	2.11
Kenosha.....	90.99	91.44	87.77	38.8	39.4	39.4	2.34	2.32	2.23
La Crosse.....	85.68	86.21	85.12	38.6	38.6	40.6	2.22	2.24	2.09
Madison.....	91.26	94.48	97.33	38.8	39.8	41.4	2.35	2.37	2.35
Milwaukee.....	93.26	93.80	95.91	39.3	39.9	41.3	2.37	2.35	2.32
Racine.....	90.59	89.58	88.72	39.5	39.7	40.3	2.30	2.25	2.20
WYOMING	(1)	98.95	90.68	(1)	41.4	39.6	(1)	2.39	2.29
Casper.....	115.49	121.76	107.87	40.1	41.7	40.4	2.88	2.92	2.67

1/ Not available.

2/ Subarea of New York-Northeastern New Jersey.

NOTE: Data for the current month are preliminary.

EMPLOYMENT AND EARNINGS DATA

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