



EMPLOYMENT and EARNINGS

JULY 1958

Vol. 5 No. 1

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

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NEW BENCHMARK COMPARISON...

A measure of the quality of the BLS national employment estimates is provided by a comparison of these figures with the first quarter 1957 benchmark. The estimate of total nonfarm employment based on the sample differed from the benchmark by only one-half of 1 percent. Details of this comparison are discussed in an article beginning on page v.

ANNUAL AVERAGE DATA, 1952-57...

Each year the Annual Supplement Issue presents annual average data for the 6 previous years. In this issue, the Annual Supplement section beginning on page 81 contains averages for 1952-57 for all currently published employment, hours, and earnings series.

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Announcement...

New Benchmark Adjustment

Revised Series

The national employment figures shown in this report have been adjusted to first quarter 1957 benchmarks. This benchmark revision affected employment data from the beginning of 1956; figures for 1955 and earlier years are not changed.

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

Summary of Revisions

Individual industry summary tables, to be available soon, will contain data on the revised basis. These summaries can be obtained by using the order blank on page 13-E. Such requests should specify the particular industry or series desired. However, for the convenience of subscribers, special tables of revised data for the broader industry groupings have been included in this Annual Supplement Issue, showing revised employment by month for nonagricultural industry divisions and manufacturing major industry groups. Seasonally adjusted employment is also summarized. These tables cover all months of 1956-57 and begin on page 71.

In addition, tables A-8 and C-5, which regularly show current figures for all of the national employment, hours, and earnings

series, have been expanded to include revised January-March 1958 data.

New Employment and Payroll Series

Current employment data for the pipeline transportation (except natural gas) industry are shown for the first time in table A-8. Figures for this component of Other Transportation and Services are available from January 1956.

Indexes of production- and construction-worker aggregate weekly payrolls for the mining and contract construction divisions have been added to table C-4. These new indexes are available upon request from January 1947 and are similar in concept to the long-established payroll index for manufacturing.

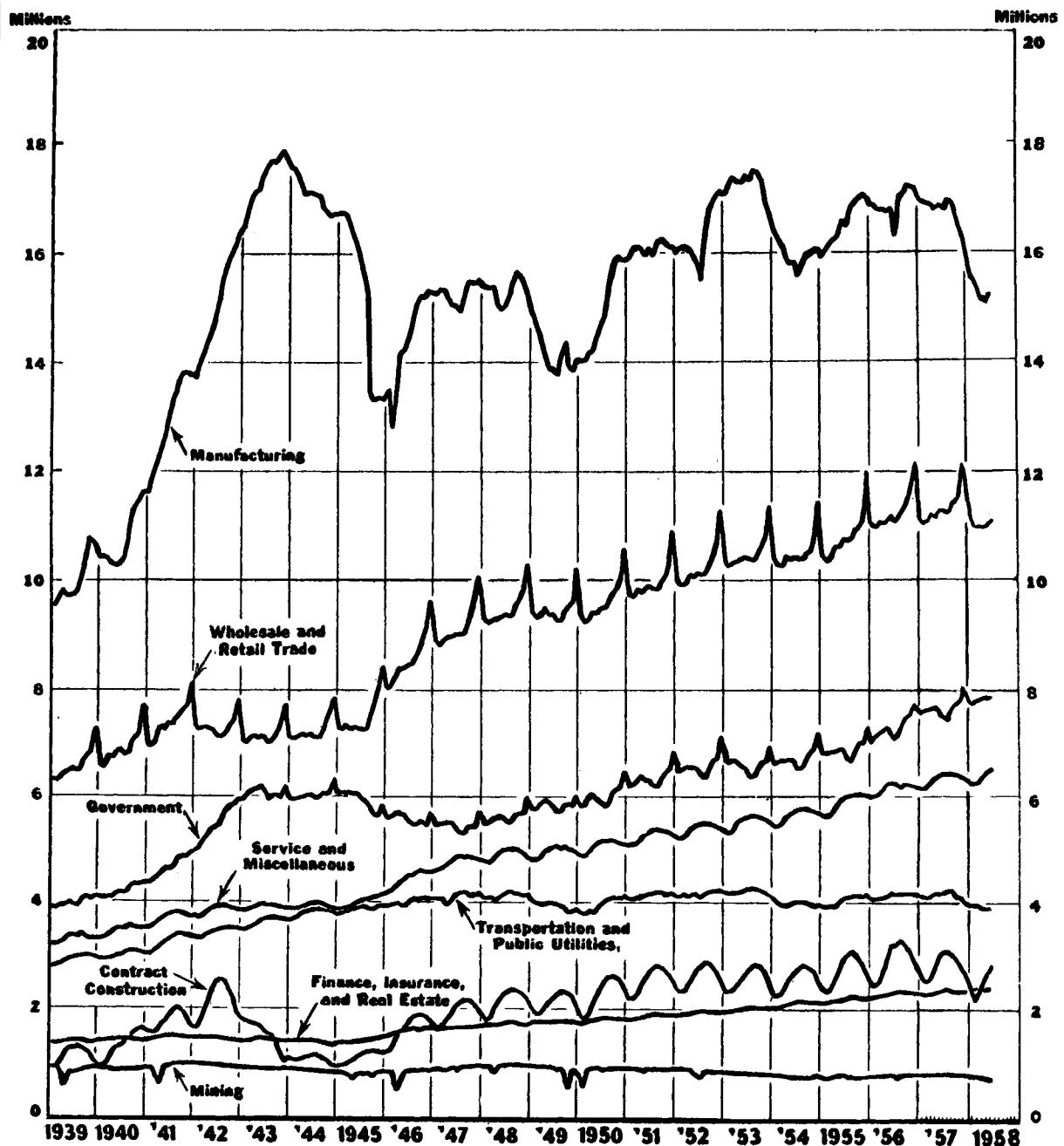
Explanatory Notes

Explanatory Notes containing a brief outline of the concepts, methodology, and sources used in preparing data shown in this publication are included only in the Annual Supplement Issue. Single copies of the Explanatory Notes may be obtained by using the order blank on page 13-E.

Metropolitan Area Definitions

Current definitions of all metropolitan areas for which employment and/or hours and earnings are shown in this publication appear on pages 9-E through 11-E.

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY DIVISION



UNITED STATES DEPARTMENT OF LABOR
BUREAU OF LABOR STATISTICS

MAY AND JUNE 1958: PRELIMINARY

BLS Estimates Compared With 1957 Totals

Samuel Schechter

National employment figures adjusted to actual totals for the first quarter of 1957 appear in this issue of Employment and Earnings. The revisions affect most of the published series, starting at the lowest classification level and extending, by aggregation, through successively inclusive series to total non-agricultural employment. Changes of a similar type have been introduced annually at this time each year during the past 5 years, and less regularly at previous intervals, as an essential phase of one of the most important statistical programs of the U. S. Department of Labor's Bureau of Labor Statistics.

The Role of Estimates

The current employment statistics program embraces the compilation and release of monthly estimates of employment based on reports submitted by a sample of the Nation's factories, mines, stores, and other industrial and commercial establishments. The estimates furnish prompt timely answers on the direction and extent of changes in the country's employment picture. Since the estimates are published in great detail, they identify the specific industrial sectors contributing growth or stability to the economy, or causing concern or stress; they permit comparisons to be made with the same month in previous years; and in numerous other ways they serve as an important economic indicator.

The publication of estimates based on a sample in place of more exact complete counts, is justifiable on statistical as well as practical grounds. There is ample empirical and theoretical proof that employment changes summarized from reports furnished by a representative sample of business establishments will closely approximate the situation prevailing in the economy at large. Furthermore, it would be impossible to meet the needs for ever more rapid release of employment soundings, in

greater detail and at monthly intervals, if such compilations were dependent on the receipt of information from every employer. By the time the data were available, the economic situation they mirror might bear little resemblance to contemporary conditions. They would, therefore, be devoid of value in fulfilling their most urgent requirements—of helping to guide current public policy decisions and in aiding private users to formulate future actions.

The Role of Benchmarks

An indispensable adjunct to this statistical system of sample-based employment estimates is the derivation of complete counts—or benchmarks—at appropriate intervals. The benchmarks make it possible to design satisfactory sample selection and estimating techniques; and they provide a means for holding a checkrein on the estimates so that they bear close approximation to the actual situation. The benchmarks are constructed at periods that are not so frequent as to be overburdening and not so far apart as to permit the prolonged perpetuation of error. These conditions, experience has proved, can be ideally met by benchmarks that are computed annually. As an adjustment mechanism, the benchmarks provide the means for revising the monthly estimates, so that a permanent accurate historical record is available. The benchmarks also furnish relatively recent employment levels that can be projected to the current month by the pattern of change shown by sample firms.

Benchmark Material

The most important source of benchmark data is the compulsory unemployment-insurance contributions report that the covered employer files each quarter with his State employment security agency. Although primarily intended

for administrative purposes, these reports are also put to statistical use. After the reports are processed, classified by industry, and tabulated, the data are forwarded by all States to the U. S. Department of Labor's Bureau of Employment Security, which has Federal supervisory authority, where they are made available to the Bureau of Labor Statistics for compilation into national summaries.

These figures are not suitable for current employment information since they are not available until many months after the reference months. They do not have to be filed with the appropriate State agency until 30 days after the end of the quarter and the Washington due date is several months later. However, when assembled, the figures are equivalent to census counts for covered industries (except for small firm employment in some States), and have the advantage of being available more frequently and rapidly than possible alternative benchmark sources. For example, the Census Bureau's industrial censuses of manufactures, business, and selected service trades are not compiled annually, nor are the tabulations prepared by the Bureau of Old Age and Survivors' Insurance from tax returns.

Except for a group of 14 States and the District of Columbia, where employers of one or more workers are liable to unemployment insurance laws, there are size-of-firm exclusions exempting from coverage small firms not electing to be covered voluntarily. Estimates of employment in these noncovered firms are developed from data prepared by the Bureau of Old Age and Survivors Insurance showing employment in small firms. Despite size-of-firm exclusions, many industries consist completely of establishments exceeding this employment size and, therefore, 100-percent coverage prevails. This applies to most industries in the manufacturing and mining divisions as well as to many in wholesale trade.

In addition to size exclusions, a number of industries or activities are largely exempt from the unemployment insurance system, such as interstate railroads; nonprofit religious,

charitable, scientific, and educational organizations; and State and local governments. For employees in these activities, other benchmark sources are used. The Interstate Commerce Commission, for example, is the source of data for employees in interstate railroads; the Office of Education of the Department of Health, Education, and Welfare conducts periodic surveys forming the basis for benchmarks of employment in private educational institutions; the National Catholic Welfare Conference furnishes data on employment in Catholic parochial schools; the Governments Division of the Bureau of the Census takes either a census or survey of State and local government employment each year; and figures for other segments are obtained from authoritative publications such as yearbooks, periodic directories, etc.

The 1957 Benchmark-Estimate Comparison

A number of factors account for discrepancies between the benchmarks and the estimates at the comparison period. These include the types of errors that are inherent in any sample-based estimating system and can be listed as sampling and reporting errors. There is also a third source of difference which is singularly associated with the BLS employment-estimating system. Changes in classification of industrial activity occurring between the previous and new benchmark periods are usually not reflected in the estimates until they are adjusted to the new benchmarks.

A box score of the way the estimates have performed is available as a result of the latest comparison. For the first quarter of 1957, there were 51.6 million workers employed in establishments classified as nonagricultural. The estimate derived from the BLS sample was greater by only 274,000, or 0.5 percent. Of the 8 broad industry divisions which make up the total, 3 divisions with 45 percent of nonfarm employment differed from the benchmark by less than 0.5 percent—manufacturing, transportation-public utilities, and finance-insurance-real estate. (See table 1.) Two divisions with a third of total employment deviated by less than 2.0 percent—

Table 1. Comparison of BLS Nonagricultural Employment Estimates
with First Quarter 1957 Benchmarks, by Industry Division

Industry division	Employment (in thousands)		Difference between benchmark and estimate	
	Total benchmark	BLS estimate	Absolute	Percent
TOTAL.....	51,563	51,837	-274	-0.5
Mining.....	806	832	-26	-3.2
Contract construction.....	2,535	2,698	-163	-6.4
Manufacturing.....	16,925	16,945	-20	-.1
Durable goods.....	9,993	9,986	7	.1
Nondurable goods.....	6,933	6,960	-27	-.4
Transportation and public utilities.....	4,124	4,131	-7	-.2
Wholesale and retail trade.	11,049	11,263	-214	-1.9
Wholesale trade.....	3,042	3,112	-70	-2.3
Retail trade.....	8,007	8,150	-143	-1.8
Finance, insurance, and real estate.....	2,308	2,301	7	.3
Service and miscellaneous..	6,193	6,296	-103	-1.7
Government.....	7,623	7,371	252	3.3
Federal.....	2,200	2,200	0	0
State and local 1/.....	5,424	5,171	253	4.7

1/ April 1957 benchmark.

Note: Because of rounding, sums of individual items do not necessarily equal totals.

wholesale-retail trade, and services-miscellaneous industries. The remaining 3 divisions, accounting for slightly more than a fifth of nonfarm employment, varied by more than 3.0 percent—mining with 3.2 percent, government with 3.3 percent, and contract construction with 6.4 percent. A multiplicity of factors influence employment changes in the contract construction industries, making the selection and maintenance of a representative sample which will yield satisfactory estimates

extremely difficult. However, as additional experience is acquired, techniques are being developed which tests show hold promise for improved results.

The manufacturing division represents an aggregation of industries which provide more jobs than any of the other seven divisions, close to a third of the nonfarm total. Its importance even transcends the fact that it is the largest single division, because changes

Table 2. Comparison of BLS Manufacturing Employment Estimates with First Quarter 1957 Benchmarks, by Major Industry Group

Major industry group	Employment (in thousands)		Difference between benchmark and estimate	
	Total benchmark	BLS estimate	Absolute	Percent
MANUFACTURING.....	16,925	16,945	-20	-0.1
Durable goods.....	9,993	9,986	7	.1
Ordnance and accessories....	134.4	130.9	3.5	2.6
Lumber and wood products....	636.6	660.4	-23.8	-3.7
Furniture and fixtures.....	374.8	373.3	1.5	,4
Stone, clay, and glass products.....	549.1	544.7	4.4	.8
Primary metal industries....	1,352.0	1,347.5	4.5	.3
Fabricated metal products...	1,144.3	1,136.9	7.4	.6
Machinery (except electrical).....	1,800.2	1,760.0	40.2	2.2
Electrical machinery.....	1,227.6	1,232.1	-4.5	-.4
Transportation equipment....	1,953.4	1,980.7	-27.3	-1.4
Instruments and related products.....	340.3	341.7	-1.4	-.4
Miscellaneous manufacturing industries.....	479.9	477.5	2.4	.5
Nondurable goods.....	6,933	6,960	-27	-.4
Food and kindred products...	1,432.5	1,442.8	-10.3	-.7
Tobacco manufactures.....	92.1	91.9	.2	.2
Textile-mill products.....	1,023.8	1,023.8	-.5	-.4
Apparel and other finished textile products.....	1,217.4	1,223.7	-6.3	-.5
Paper and allied products...	569.0	574.5	-5.5	-1.0
Printing, publishing, and allied industries.....	857.0	862.5	-5.5	-.6
Chemicals and allied products.....	844.2	836.8	7.4	.9
Products of petroleum and coal.....	248.3	254.8	-6.5	-2.6
Rubber products.....	272.7	271.8	.9	.3
Leather and leather products.....	376.0	380.1	-4.1	-1.1

Note: Because of rounding, sums of individual items do not necessarily equal totals.

that occur in many manufacturing industries either lead or confirm other developments of economic significance. Swings in manufacturing employment affect the activity levels of extractive, transportation, and other industries which service the manufacturing sector, as well as expenditures for plant and equipment, the acquisition of homes, etc. Consequently, the estimates for manufacturing are published in substantial detail.

As mentioned above, for the entire manufacturing division, the estimate based on the sample was just about identical with the benchmark. Of the 21 major industry groups that comprise the manufacturing division, the estimates for 14 groups, with about 2 out of every 3 employees in manufacturing, differed from the benchmark by less than 1 percent. (See table 2.) Of the 7 remaining groups, 3 varied by less than 1.5 percent, 3 from 2.2 to 2.6 percent, and the final group by 3.7 percent.

The major manufacturing industry groups are further subdivided into 131 industries for which employment estimates are presented in this publication each month. Among these, 76 industries, slightly under 60 percent of the total number, varied from the benchmarks by less than 2.5 percent. For 30 industries, the differences ranged between 2.5 and 4.9 percent. Of the 25 industries with differences of 5 percent or more, only 2 were large in size.

Benchmarks Used As Weights For Hours and Earnings Series

There is another important function that the benchmarks perform that is not related to employment estimates. The BLS computes series on average hourly earnings and average weekly hours for a large number of industries. In manufacturing, these series are published in even greater detail than employment, at the

very lowest unit of classification, the "four-digit" industry, e.g., Standard Industrial Classification number 3321, Gray-iron foundries. From this base, these series are aggregated to successively inclusive industry classifications: the "three-digit" level, (e.g., SIC 332, Iron and steel foundries), the "two-digit" group level, (SIC 33, Primary metal industries), the durable-goods subdivision, the nondurable-goods subdivision, and total manufacturing.

For the lowest industry classification, the hours and earnings series are computed directly from reported figures. However, series for more inclusive industries require the intercession of a weighting mechanism to derive meaningful averages. If the average hourly earnings in industry A are \$1.50, and in industry B \$2, the average earnings in industry A and B combined would be \$1.75 only if an equal number of workers were employed in each industry. Since this situation is unusual, to compute the true average it is necessary to weight the average hourly earnings in each industry by the number of workers in that industry. The average for the composite industry would be closer to \$1.50 if the number of workers in industry A exceeded those in industry B, and nearer \$2 if the number in industry B were greater. The benchmarks provide a means of maintaining the accuracy of these weights.

Differences between the benchmarks and the estimates result in a reallocation of weights. However, to influence the average for a broader group, the changes have to be large and must affect industries which have higher or lower earnings than do other industries in their group. A test made of the impact of the current revisions shows the number of changes in the earnings series to be negligible and the differences minute.



Employment Highlights

JUNE 1958

Nonfarm employment rose by 440,000 over the month to 50.4 million in June--the second successive month of better-than-seasonal rise. The June rise was shared by manufacturing industries, which had shown a steady decline over the past year and a half. The only manufacturing industry which continued to report significant job losses was machinery.

The factory workweek rose sharply from 38.6 hours in May to 39.2 hours in June. This gain of 0.6 hours, coming on top of the rise of 0.3 hours last month, resulted in the sharpest 2-month rise in the postwar period. Average weekly hours in June, however, were 0.8 hours under a year ago.

Earnings of factory workers rose by \$1.27 to \$83.10 per week in June. Average hourly earnings remained at \$2.12.

Factory Employment Up

Employment in manufacturing rose by 150,000 over the month to 15.2 million in June. This rise was somewhat more than usual for the month and marked the first better-than-seasonal job upturn after a year and a half of steady decline.

Greater-than-usual job gains were reported by steel mills and plants producing metal stampings, as well as by the electrical machinery, lumber, furniture, and stone, clay, and glass industries. On the other hand, producers of heavy equipment continued to report job cutbacks and employment in the automobile industry remained at a relatively low level. The job rise in the nondurable-goods sector was moderately better than seasonal this month.

Nonmanufacturing Employment Continues to Rise

Employment in nonmanufacturing industries generally showed gains which were seasonal or better in June. Job levels expanded in contract construction for the fourth successive month and there was also a slightly

better-than-seasonal gain in retail trade employment. A small decline in State and local government employment reflected the usual summer drop in school staffs.

Nonfarm Employment 2.1 Million Below Year Ago

Despite the gains of the past 2 months, the number of jobs in nonfarm industries was 2.1 million below the level of a year ago. Almost two-thirds of this job loss was in durable-goods industries, primarily in transportation equipment, machinery, primary metals, fabricated metals, and electrical machinery. Other large over-the-year declines were reported in transportation, wholesale and retail trade, contract construction, and mining.

Factory Workweek Rises by 0.6 Hours

Hours of work in manufacturing rose sharply to 39.2 hours in June. In the past 2 months, almost a full hour has been added to the factory workweek, more than half of which has been overtime work. Overtime hours averaged 2.0 hours per week in June compared to 1.7 in May, and were still 0.4 below a year ago.

Greater-than-seasonal increases in hours of work were reported by every major durable-goods industry except transportation equipment. The nondurable-goods industries also showed improvement.

Compared with a year ago the factory workweek was down by 0.8 hours.

Weekly Earnings Rise

Average weekly earnings rose by \$1.27 over the month to \$83.10 in June as a result of the longer workweek. Average hourly earnings remained at \$2.12.

The largest increases in weekly earnings from May occurred in primary metals (\$2.97), paper (\$2.94), leather (\$2.52), and lumber (\$2.33). The only major decline occurred in petroleum refining, where weekly earnings dropped by \$1.22 over the month.

**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	Govern-ment
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.....	51,766	807	2,929	16,903	4,161	11,221	2,308	6,160	7,277
1957.....	52,162	809	2,808	16,782	4,151	11,302	2,348	6,336	7,626
1957: June.....	52,517	827	3,015	16,839	4,176	11,255	2,365	6,442	7,598
July.....	52,229	824	3,046	16,702	4,194	11,229	2,396	6,427	7,411
August.....	52,477	828	3,057	16,949	4,210	11,236	2,394	6,404	7,399
September..	52,692	818	3,018	16,903	4,201	11,349	2,366	6,412	7,625
October....	52,570	802	2,956	16,783	4,152	11,387	2,361	6,406	7,723
November...	52,316	793	2,805	16,561	4,114	11,557	2,360	6,367	7,759
December...	52,610	788	2,612	16,302	4,094	12,076	2,353	6,318	8,067
1958: January...	50,477	766	2,387	15,865	3,985	11,140	2,344	6,241	7,749
February...	49,777	747	2,173	15,593	3,944	10,948	2,343	6,240	7,789
March....	49,690	733	2,316	15,355	3,910	10,939	2,348	6,267	7,822
April....	49,726	716	2,493	15,104	3,883	10,940	2,356	6,384	7,850
May.....	49,947	711	2,680	15,025	3,872	10,954	2,369	6,461	7,875
June.....	50,389	719	2,835	15,181	3,889	11,042	2,390	6,490	7,843

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

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

(In thousands)

Industry division and group	June 1958	May 1958	June 1957	June 1958 net change from: May 1958	
				June 1958	June 1957
TOTAL.....	50,389	49,947	52,517	+442	-2,128
MINING.....	719	711	827	+8	-108
Metal mining.....	93.0	90.9	114.2	+2.1	-21.2
Bituminous-coal mining.....	189.8	193.4	233.7	-3.6	-43.9
Nonmetallic mining and quarrying.....	112.8	109.5	115.2	+3.3	-2.4
CONTRACT CONSTRUCTION.....	2,835	2,680	3,015	+155	-180
MANUFACTURING.....	15,181	15,025	16,839	+156	-1,658
DURABLE GOODS.....	8,535	8,485	9,930	+50	-1,395
NONDURABLE GOODS	6,646	6,540	6,909	+106	-263
<i>Durable Goods</i>					
Ordnance and accessories.....	120.6	123.0	130.5	-2.4	-9.9
Lumber and wood products (except furniture)...	640.4	609.9	695.1	+30.5	-54.7
Furniture and fixtures.....	349.2	343.5	374.3	+5.7	-25.1
Stone, clay, and glass products.....	513.0	501.6	560.4	+11.4	-47.4
Primary metal industries.....	1,064.7	1,055.8	1,323.1	+8.9	-258.4
Fabricated metal products (except ordnance, machinery, and transportation equipment)....	998.3	987.3	1,132.9	+11.0	-134.6
Machinery (except electrical).....	1,463.2	1,486.5	1,760.2	-23.3	-297.0
Electrical machinery.....	1,089.0	1,078.8	1,219.8	+10.2	-130.8
Transportation equipment.....	1,535.6	1,541.7	1,905.9	-6.1	-370.3
Instruments and related products.....	309.2	309.7	337.3	-.5	-28.1
Miscellaneous manufacturing industries.....	452.2	447.1	490.4	+5.1	-38.2
<i>Nondurable Goods</i>					
Food and kindred products.....	1,475.6	1,413.3	1,502.2	+62.3	-26.6
Tobacco manufactures.....	79.4	79.0	83.4	+.4	-4.0
Textile-mill products.....	931.7	922.8	1,005.2	+8.9	-73.5
Apparel and other finished textile products..	1,124.0	1,114.5	1,177.5	+9.5	-53.5
Paper and allied products.....	544.8	539.3	569.5	+5.5	-24.7
Printing, publishing, and allied industries..	850.1	845.2	853.6	+4.9	-3.5
Chemicals and allied products.....	811.1	817.0	842.7	-5.9	-31.6
Products of petroleum and coal.....	240.4	238.6	251.2	+1.8	-10.8
Rubber products.....	235.1	230.4	255.8	+4.7	-20.7
Leather and leather products.....	353.7	339.7	368.0	+14.0	-14.3
TRANSPORTATION AND PUBLIC UTILITIES.....	3,889	3,872	4,176	+17	-287
TRANSPORTATION.....	2,507	2,497	2,759	+10	-252
COMMUNICATION.....	777	777	813	0	-36
OTHER PUBLIC UTILITIES.....	605	598	604	+7	+1
WHOLESALE AND RETAIL TRADE.....	11,042	10,954	11,255	+88	-213
WHOLESALE TRADE.....	2,969	2,960	3,052	+9	-83
RETAIL TRADE.....	8,073	7,994	8,203	+79	-130
General merchandise stores.....	1,366.1	1,359.4	1,397.3	+6.7	-31.2
Food and liquor stores.....	1,600.9	1,589.1	1,570.4	+11.8	+30.5
Automotive and accessories dealers.....	756.8	756.6	805.8	+.2	-49.0
Apparel and accessories stores.....	587.7	586.5	602.5	+1.2	-14.8
Other retail trade.....	3,761.3	3,702.7	3,827.1	+58.6	-65.8

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

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

Industry division and group	(In thousands)			June 1958	
	June 1958	May 1958	June 1957	net change from: May 1958	June 1957
FINANCE, INSURANCE, AND REAL ESTATE.....	2,390	2,369	2,365	+21	+25
SERVICE AND MISCELLANEOUS.....	6,490	6,461	6,442	+29	+48
GOVERNMENT.....	7,843	7,875	7,598	-32	+245
FEDERAL.....	2,161	2,151	2,211	+10	-50
STATE AND LOCAL.....	5,682	5,724	5,387	-42	+295

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

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

Major industry group	(In thousands)			June 1958	
	June 1958	May 1958	June 1957	net change from: May 1958	June 1957
MANUFACTURING.....	11,405	11,256	12,946	+149	-1,541
DURABLE GOODS	6,335	6,279	7,615	+56	-1,280
NONDURABLE GOODS.....	5,070	4,977	5,331	+93	-261
<i>Durable goods</i>					
Ordnance and accessories.....	66.4	68.4	78.0	-2.0	-11.6
Lumber and wood products (except furniture)....	578.7	546.1	626.8	+32.6	-48.1
Furniture and fixtures.....	289.4	283.9	313.2	+5.5	-23.8
Stone, clay, and glass products.....	417.3	405.2	463.0	+12.1	-45.7
Primary metal industries.....	854.4	843.5	1,095.2	+10.9	-240.8
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	767.4	757.0	892.5	+10.4	-125.1
Machinery (except electrical).....	1,010.2	1,030.2	1,274.3	-20.0	-264.1
Electrical machinery.....	726.0	717.0	852.3	+9.0	-126.3
Transportation equipment.....	1,071.2	1,077.4	1,403.9	-6.2	-332.7
Instruments and related products.....	200.6	200.7	224.6	-.1	-24.0
Miscellaneous manufacturing industries.....	353.5	349.4	391.0	+4.1	-37.5
<i>Nondurable Goods</i>					
Food and kindred products.....	1,029.8	973.4	1,052.5	+56.4	-22.7
Tobacco manufactures.....	69.3	69.0	73.9	+.3	-4.6
Textile-mill products.....	841.2	832.2	914.0	+9.0	-72.8
Apparel and other finished textile products....	993.9	986.5	1,042.3	+7.4	-48.4
Paper and allied products.....	436.5	431.8	461.5	+4.7	-25.0
Printing, publishing, and allied industries....	544.7	540.5	550.3	+4.2	-5.6
Chemicals and allied products.....	503.9	512.4	542.3	-8.5	-38.4
Products of petroleum and coal.....	160.2	158.1	170.0	+2.1	-9.8
Rubber products.....	177.0	172.5	196.8	+4.5	-19.8
Leather and leather products.....	313.3	300.4	327.4	+12.9	-14.1

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	June 1958	May 1958	April 1958	March 1958	Feb. 1958	Jan. 1958	June 1957
TOTAL.....	115.2	114.2	113.7	113.6	113.8	115.4	120.1
Mining.....	75.8	75.0	75.5	77.3	78.8	80.8	87.2
Contract construction.....	134.7	127.3	118.4	110.0	103.2	113.4	143.2
Manufacturing.....	101.7	100.6	101.2	102.8	104.4	106.3	112.8
Durable goods.....	106.0	105.4	106.4	108.6	110.6	113.5	123.3
Non-durable goods.....	96.6	95.1	95.1	96.1	97.2	97.8	100.5
Transportation and public utilities.....	95.5	95.1	95.4	96.0	96.9	97.9	102.6
Wholesale and retail trade.....	117.4	116.4	116.3	116.3	116.4	118.4	119.6
Wholesale trade.....	119.0	118.6	119.5	120.6	121.1	122.2	122.3
Retail trade.....	116.8	115.6	115.1	114.7	114.6	117.0	118.7
Finance, insurance, and real estate.....	138.5	137.3	136.5	136.0	135.7	135.8	137.0
Service and miscellaneous.....	132.6	132.0	130.5	128.1	127.5	127.5	131.7
Government.....	138.6	139.1	138.7	138.2	137.6	136.9	134.2
Federal.....	114.5	113.9	113.9	113.4	113.3	113.2	117.1
State and local.....	150.6	151.7	151.1	150.6	149.8	148.8	142.8

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	June 1958	May 1958	April 1958	March 1958	Feb. 1958	Jan. 1958	June 1957
MANUFACTURING.....	92.2	91.0	91.4	93.3	95.1	97.2	104.7
DURABLE GOODS.....	94.9	94.1	95.0	97.4	99.7	102.9	114.1
NONDURABLE GOODS.....	89.0	87.4	87.3	88.5	89.8	90.5	93.6
Durable Goods							
Ordnance and accessories.....	291.2	300.0	304.4	300.0	295.6	300.0	344.1
Lumber and wood products (except furniture).....	78.5	74.0	70.5	69.8	70.1	71.3	82.1
Furniture and fixtures.....	97.9	96.2	95.8	98.2	99.9	101.2	109.4
Stone, clay, and glass products.....	95.9	93.1	92.4	92.6	93.8	96.3	106.4
Primary metal industries.....	83.0	82.0	82.5	86.0	88.7	93.1	106.4
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	98.5	97.2	98.3	101.0	103.5	107.8	114.6
Machinery (except electrical).....	88.8	90.6	93.3	95.9	97.5	99.7	112.0
Electrical machinery.....	113.4	112.0	113.8	117.0	119.8	123.8	133.1
Transportation equipment.....	104.7	105.3	107.9	112.7	118.0	123.9	137.3
Instruments and related products.....	103.6	103.6	105.2	107.2	108.8	110.8	116.0
Miscellaneous manufacturing industries.....	93.2	91.8	92.4	93.2	93.4	92.4	102.9
Non-durable Goods							
Food and kindred products.....	87.0	82.2	80.2	79.6	80.3	81.9	89.0
Tobacco manufactures.....	65.3	65.3	66.2	70.0	74.8	79.5	70.0
Textile-mill products.....	68.8	68.1	68.5	69.1	70.0	70.5	74.8
Apparel and other finished textile products.....	95.5	94.8	94.8	97.8	100.9	99.6	100.1
Paper and allied products.....	109.1	107.8	108.3	108.8	109.3	111.1	115.3
Printing, publishing, and allied industries.....	113.4	112.6	113.4	113.8	113.6	114.2	114.4
Chemicals and allied products.....	98.8	100.3	101.7	101.7	102.9	104.4	106.2
Products of petroleum and coal.....	86.0	84.9	84.4	83.9	85.5	86.6	91.4
Rubber products.....	86.9	84.9	86.4	90.3	93.8	98.7	96.7
Leather and leather products.....	86.5	82.9	82.9	88.5	90.1	89.3	90.4

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

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

Industry division	June 1958	May 1958	Apr. 1958	Mar. 1958	Feb. 1958	Jan. 1958	June 1957
(Index: 1947-49=100)							
TOTAL.....	115.0	114.6	114.4	114.8	115.6	117.1	119.8
Mining.....	75.4	75.7	76.3	77.3	78.8	80.8	86.8
Contract construction.....	129.5	127.9	124.7	122.2	116.6	126.0	137.7
Manufacturing.....	102.1	101.8	102.1	103.1	104.8	106.9	113.3
Durable goods.....	105.9	105.6	106.4	108.3	110.5	113.7	123.2
Non durable goods.....	97.7	97.4	97.1	97.0	98.2	99.0	101.6
Transportation and public utilities.....	95.2	95.2	95.6	96.5	98.0	99.4	102.2
Wholesale and retail trade.....	118.1	117.8	117.4	118.1	119.4	120.2	120.4
Wholesale trade.....	120.2	120.4	120.7	121.2	121.1	122.2	123.5
Retail trade.....	117.4	116.8	116.3	117.0	118.8	119.4	119.3
Finance, insurance, and real estate.....	137.1	137.3	136.5	136.7	137.1	137.2	135.7
Service and miscellaneous.....	130.7	130.1	129.8	129.4	130.1	130.1	129.7
Government.....	138.8	138.5	138.1	137.6	137.2	137.0	134.4
Federal.....	115.0	115.1	115.0	114.6	115.1	114.9	117.7
State and local.....	150.6	150.2	149.6	149.1	148.3	148.0	142.8
(Number: In thousands)							
TOTAL.....	50,289	50,144	50,054	50,219	50,575	51,223	52,415
Mining.....	715	718	723	733	747	766	823
Contract construction.....	2,726	2,693	2,624	2,573	2,455	2,652	2,899
Manufacturing.....	15,247	15,203	15,243	15,389	15,648	15,965	16,909
Durable goods.....	8,527	8,504	8,566	8,717	8,895	9,155	9,921
Non durable goods.....	6,720	6,699	6,677	6,672	6,753	6,810	6,988
Transportation and public utilities.....	3,874	3,875	3,890	3,930	3,990	4,045	4,159
Wholesale and retail trade.....	11,113	11,080	11,050	11,116	11,235	11,305	11,327
Wholesale trade.....	2,999	3,005	3,012	3,025	3,023	3,051	3,083
Retail trade.....	8,114	8,075	8,038	8,091	8,212	8,254	8,244
Finance, insurance, and real estate.....	2,366	2,369	2,356	2,360	2,367	2,368	2,342
Service and miscellaneous.....	6,394	6,366	6,352	6,330	6,367	6,368	6,347
Government.....	7,854	7,840	7,816	7,788	7,766	7,754	7,609
Federal.....	2,172	2,173	2,172	2,163	2,173	2,170	2,222
State and local.....	5,682	5,667	5,644	5,625	5,593	5,584	5,387

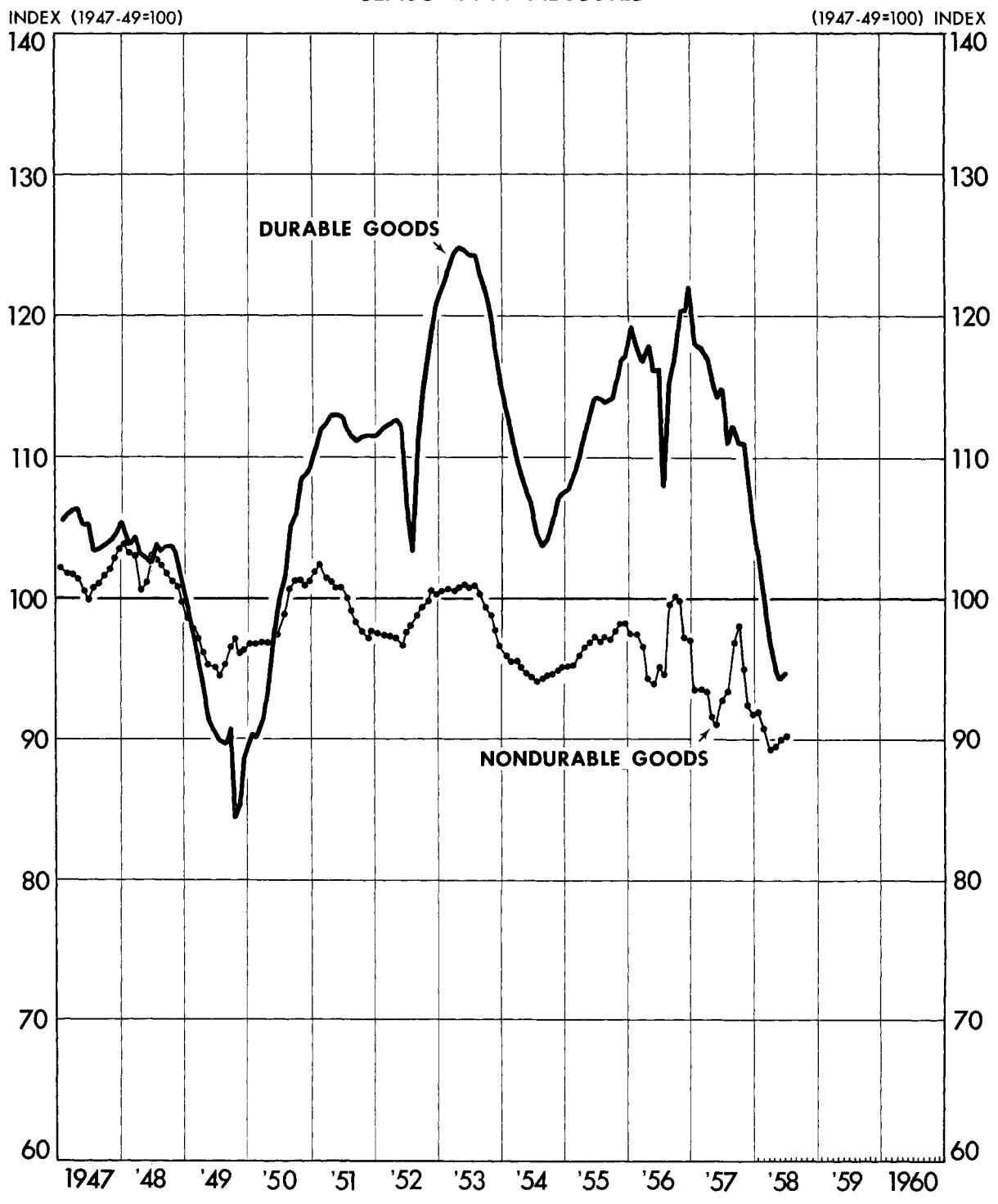
NOTE: Data for the 2 most recent months are preliminary.

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

Major industry group	June 1958	May 1958	Apr. 1958	Mar. 1958	Feb. 1958	Jan. 1958	June 1957
(Index: 1947-49=100)							
MANUFACTURING.....	92.7	92.4	92.5	93.5	95.5	98.0	105.2
DURABLE GOODS.....	94.8	94.3	95.0	97.1	99.5	103.1	114.0
NONDURABLE GOODS.....	90.3	90.1	89.6	89.4	90.9	91.9	94.9
<i>Durable Goods</i>							
Ordnance and accessories.....	291.2	300.0	304.4	300.0	295.6	300.0	344.1
Lumber and wood products (except furniture).....	75.7	73.6	72.2	72.0	73.3	75.5	85.0
Furniture and fixtures.....	100.9	98.5	96.2	97.2	97.9	99.9	106.0
Stone, clay, and glass products.....	95.4	93.1	92.4	93.1	95.2	98.9	106.0
Primary metal industries.....	83.0	82.4	82.5	85.6	88.2	92.6	106.4
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	99.0	97.7	98.3	100.0	102.4	106.8	115.1
Machinery (except electrical).....	88.0	89.7	91.9	94.5	96.1	98.8	110.9
Electrical machinery.....	114.5	113.1	113.8	115.9	118.5	122.6	134.5
Transportation equipment.....	104.7	105.3	107.9	112.7	118.0	123.9	137.3
Instruments and related products.....	104.1	104.1	104.6	106.2	108.8	110.3	116.5
Miscellaneous manufacturing industries.....	94.5	93.7	93.4	92.6	93.4	94.7	104.5
<i>Nondurable Goods</i>							
Food and kindred products.....	88.3	87.6	87.4	87.9	88.8	89.2	90.2
Tobacco manufactures.....	74.8	75.7	76.7	78.5	78.5	77.6	80.4
Textile-mill products.....	68.8	68.4	68.5	68.4	69.3	70.1	74.8
Apparel and other finished textile products.....	99.4	99.8	96.7	94.5	97.5	98.6	104.2
Paper and allied products.....	109.1	108.8	109.3	109.3	109.8	111.6	115.3
Printing, publishing, and allied industries.....	113.4	113.2	114.0	113.8	114.2	114.2	114.4
Chemicals and allied products.....	100.3	100.9	100.7	100.1	102.3	103.9	107.8
Products of petroleum and coal.....	84.9	84.4	85.5	84.9	86.6	88.2	89.8
Rubber products.....	86.9	85.4	87.9	90.3	93.3	97.7	96.7
Leather and leather products.....	87.1	86.0	83.8	86.3	87.9	89.3	91.0
(Number: In thousands)							
MANUFACTURING.....	11,472	11,424	11,438	11,571	11,818	12,118	13,016
DURABLE GOODS.....	6,328	6,295	6,338	6,478	6,642	6,884	7,609
NONDURABLE GOODS.....	5,144	5,129	5,100	5,093	5,176	5,234	5,407
<i>Durable Goods</i>							
Ordnance and accessories.....	66	68	69	68	67	68	78
Lumber and wood products (except furniture).....	559	543	533	531	541	557	606
Furniture and fixtures.....	298	291	284	287	289	295	323
Stone, clay, and glass products.....	415	405	402	405	414	430	461
Primary metal industries.....	854	848	849	881	908	953	1,095
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	771	761	766	779	798	832	897
Machinery (except electrical).....	1,000	1,020	1,045	1,074	1,093	1,123	1,261
Electrical machinery.....	733	724	729	742	759	785	861
Transportation equipment.....	1,071	1,077	1,103	1,153	1,207	1,267	1,404
Instruments and related products.....	202	202	203	206	211	214	226
Miscellaneous manufacturing industries.....	359	356	355	352	355	360	397
<i>Nondurable Goods</i>							
Food and kindred products.....	1,045	1,037	1,034	1,040	1,051	1,056	1,068
Tobacco manufactures.....	79	80	81	83	83	82	85
Textile-mill products.....	841	836	837	836	847	857	914
Apparel and other finished textile products.....	1,035	1,039	1,007	984	1,015	1,027	1,085
Paper and allied products.....	437	436	438	438	440	447	462
Printing, publishing, and allied industries.....	545	544	548	547	549	549	550
Chemicals and allied products.....	512	515	514	511	522	530	550
Products of petroleum and coal.....	158	157	159	158	161	164	167
Rubber products.....	177	174	179	184	190	199	197
Leather and leather products.....	315	311	303	312	318	323	329

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

**PRODUCTION-WORKER EMPLOYMENT IN
DURABLE AND NONDURABLE GOODS MANUFACTURING
SEASONALLY ADJUSTED**



UNITED STATES DEPARTMENT OF LABOR
BUREAU OF LABOR STATISTICS

MAY AND JUNE 1958: PRELIMINARY

**Table A-8: Employees in nonagricultural establishments,
by industry**

(In thousands)

Industry	All employees					
	May 1958	April 1958	March 1958	February 1958	January 1958	May 1957
TOTAL	49,947	49,726	49,690	49,777	50,477	52,128
HIGH GRADE MINING	711	716	733	747	766	806
METAL MINING.....	90.9	91.2	95.9	97.8	101.2	113.6
Iron mining.....	28.2	27.6	31.3	32.0	33.9	39.8
Copper mining.....	28.0	28.1	28.9	29.3	29.9	33.1
Lead and zinc mining.....	13.8	13.9	14.1	14.4	14.8	17.4
ANTHRACITE MINING.....	20.1	19.6	22.8	24.1	23.3	26.4
BITUMINOUS-COAL MINING.....	193.4	199.0	206.3	212.4	219.8	231.0
CRUDE-PETROLEUM AND NATURAL-GAS PRODUCTION.....	297.5	298.8	302.6	309.5	315.8	319.7
Petroleum and natural-gas production (except contract services).....	187.6	188.7	189.3	190.2	191.1	190.0
NONMETALLIC MINING AND QUARRYING.....	109.5	107.6	105.0	103.2	106.1	114.8
CONTRACT CONSTRUCTION.....	2,680	2,493	2,316	2,173	2,387	2,877
NONBUILDING CONSTRUCTION.....	611	520	439	400	453	623
Highway and street construction.....	282.7	214.7	162.6	142.8	166.8	278.3
Other nonbuilding construction.....	328.2	305.1	276.2	257.5	286.4	344.2
BUILDING CONSTRUCTION.....	2,069	1,973	1,877	1,773	1,934	2,254
GENERAL CONTRACTORS.....	765.4	720.9	688.4	648.8	721.1	895.5
SPECIAL-TRADE CONTRACTORS.....	1,304.0	1,252.0	1,188.6	1,124.3	1,212.9	1,358.0
Plumbing and heating.....	286.1	282.3	284.7	288.0	302.6	317.1
Painting and decorating.....	168.7	152.5	139.0	128.9	136.4	163.9
Electrical work.....	163.5	160.8	163.2	168.2	173.4	183.6
Other special-trade contractors.....	685.7	656.4	601.7	539.2	600.5	693.4
MANUFACTURING.....	15,025	15,104	15,355	15,593	15,865	16,744
DURABLE GOODS.....	8,485	8,564	8,742	8,906	9,138	9,908
NONDURABLE GOODS.....	6,540	6,540	6,613	6,687	6,727	6,836
<i>Durable Goods</i>						
ORDNANCE AND ACCESSORIES.....	123.0	122.8	121.9	121.1	120.0	131.4
LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE).....	609.9	585.1	579.9	581.5	592.1	674.7
Logging camps and contractors.....	84.9	71.6	69.0	69.6	71.0	98.6
Sawmills and planing mills.....	306.6	296.7	295.3	294.9	299.6	338.6
Millwork, plywood, and prefabricated structural wood products.....	121.2	120.4	118.7	121.2	122.4	128.1
Wooden containers.....	45.4	44.1	44.2	43.2	45.6	51.0
Miscellaneous wood products.....	51.8	52.3	52.7	52.6	53.5	58.4

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

**Table A-8: Employees in nonagricultural establishments,
by industry**

(In thousands)

Industry	Production or construction workers 1/					
	May 1958	April 1958	March 1958	February 1958	January 1958	May 1957
TOTAL	-	-	-	-	-	-
MINING	564	567	583	597	616	663
METAL MINING.....	74.5	74.4	79.2	81.0	84.3	97.1
Iron mining.....	23.5	22.9	26.4	27.2	29.0	35.2
Copper mining.....	22.8	22.8	23.7	24.1	24.7	27.8
Lead and zinc mining.....	11.3	11.4	11.6	11.9	12.3	14.7
ANTHRACITE MINING.....	18.2	17.9	21.1	22.3	21.7	24.5
BITUMINOUS-COAL MINING.....	172.3	177.3	184.2	190.3	196.9	209.7
CRUDE-PETROLEUM AND NATURAL-GAS PRODUCTION.....	206.3	206.7	210.4	217.3	223.6	234.0
Petroleum and natural-gas production (except contract services).....	112.4	113.1	113.9	115.0	116.2	120.9
NONMETALLIC MINING AND QUARRYING.....	92.6	90.6	87.9	86.0	89.0	98.0
CONTRACT CONSTRUCTION	2,313	2,132	1,961	1,817	2,025	2,511
NONBUILDING CONSTRUCTION	538	448	370	331	382	551
Highway and street construction.....	257.8	191.1	140.0	120.5	144.1	254.7
Other nonbuilding construction.....	280.2	257.3	229.8	210.4	237.7	296.0
BUILDING CONSTRUCTION	1,775	1,684	1,591	1,486	1,643	1,960
GENERAL CONTRACTORS	671.3	627.9	596.9	556.0	626.7	798.8
SPECIAL-TRADE CONTRACTORS	1,103.8	1,056.5	993.6	930.3	1,015.8	1,160.7
Plumbing and heating.....	230.6	227.8	230.0	233.6	247.2	261.6
Painting and decorating.....	152.8	137.1	124.1	113.9	122.0	149.8
Electrical work.....	129.3	127.1	128.7	133.1	137.4	147.5
Other special-trade contractors.....	591.1	564.5	510.8	449.7	509.2	601.8
MANUFACTURING	11,256	11,310	11,542	11,767	12,024	12,880
DURABLE GOODS	6,279	6,337	6,502	6,653	6,869	7,667
NONDURABLE GOODS	4,977	4,973	5,040	5,114	5,155	5,273
<i>Durable Goods</i>						
ORDNANCE AND ACCESSORIES	68.4	69.0	67.7	67.0	67.6	78.7
LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE)	546.1	520.3	515.0	516.5	526.4	607.0
Logging camps and contractors.....	79.0	65.5	62.9	63.5	64.8	90.7
Sawmills and planing mills.....	279.3	269.1	267.5	267.5	272.1	310.3
Millwork, plywood, and prefabricated structural wood products.....	101.3	100.1	98.5	100.6	101.6	107.5
Wooden containers.....	41.2	39.9	40.0	39.0	41.3	46.8
Miscellaneous wood products.....	45.3	45.7	46.1	45.9	46.6	51.7

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

**Table A-8: Employees in nonagricultural establishments,
by industry—Continued**

(In thousands)

Industry	All employees					May 1957
	May 1958	April 1958	March 1958	February 1958	January 1958	
Durable Goods—Continued						
FURNITURE AND FIXTURES.....	343.5	343.9	351.1	356.7	360.4	370.9
Household furniture.....	245.1	245.9	251.0	254.5	258.1	261.4
Office, public-building, and professional furniture.....	42.0	43.1	43.7	44.1	44.3	48.3
Partitions, shelving, lockers, and fixtures.....	33.9	33.9	34.5	35.8	35.7	38.0
Screens, blinds, and miscellaneous furniture and fixtures.....	22.5	21.0	21.9	22.3	22.3	23.2
STONE, CLAY, AND GLASS PRODUCTS.....	501.6	498.5	499.1	504.3	515.5	555.6
Flat glass.....	26.2	27.3	28.2	31.7	33.8	33.3
Glass and glassware, pressed or blown...	93.7	92.8	93.8	93.5	93.5	99.1
Glass products made of purchased glass..	14.9	15.3	15.7	16.4	16.9	17.7
Cement, hydraulic.....	42.7	41.2	40.1	40.3	41.2	43.4
Structural clay products.....	71.1	70.0	69.0	69.9	72.4	79.8
Pottery and related products.....	42.1	44.0	44.9	45.2	45.5	50.1
Concrete, gypsum, and plaster products..	107.3	103.5	101.2	99.8	101.2	114.9
Cut-stone and stone products.....	18.4	18.3	17.8	17.5	17.9	19.1
Miscellaneous nonmetallic mineral products.....	85.2	86.1	88.4	90.0	93.1	98.2
PRIMARY METAL INDUSTRIES.....	1,055.8	1,065.6	1,104.0	1,134.6	1,183.8	1,323.0
Blast furnaces, steel works, and rolling mills.....	509.2	509.8	528.9	543.9	567.2	650.2
Iron and steel foundries.....	190.4	193.9	200.4	208.4	217.6	236.0
Primary smelting and refining of nonferrous metals.....	55.8	57.1	59.0	60.9	64.0	68.6
Secondary smelting and refining of nonferrous metals.....	10.9	11.3	11.5	11.7	12.3	13.4
Rolling, drawing, and alloying of nonferrous metals.....	101.1	103.6	104.4	105.3	109.5	116.5
Nonferrous foundries.....	54.0	55.1	57.7	58.7	61.7	71.1
Miscellaneous primary metal industries..	134.4	134.8	142.1	145.7	151.5	167.2
FABRICATED METAL PRODUCTS (EXCEPT ORDNANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT).....	987.3	998.9	1,021.3	1,042.9	1,080.7	1,128.8
Tin cans and other tinware.....	57.6	56.3	55.9	55.5	54.1	59.3
Cutlery, hand tools, and hardware.....	121.6	123.2	130.2	134.7	141.5	143.2
Heating apparatus (except electric) and plumbers' supplies.....	105.5	108.4	108.9	107.7	108.3	110.5
Fabricated structural metal products...	297.3	298.0	300.9	305.3	315.8	324.1
Metal stamping, coating, and engraving..	198.8	201.3	207.0	215.6	228.4	244.6
Lighting fixtures.....	41.3	42.6	44.5	46.0	48.1	50.1
Fabricated wire products.....	49.4	49.7	51.4	52.4	54.4	59.0
Miscellaneous fabricated metal products.	115.8	119.4	122.5	125.7	130.1	138.0
MACHINERY (EXCEPT ELECTRICAL).....	1,486.5	1,523.4	1,558.9	1,579.7	1,609.3	1,773.7
Engines and turbines.....	92.0	93.2	95.0	96.0	95.5	97.3
Agricultural machinery and tractors....	136.2	143.9	145.5	143.9	141.2	149.6
Construction and mining machinery.....	119.8	124.6	129.0	132.3	135.4	157.6
Metalworking machinery.....	226.0	231.0	239.8	245.2	254.7	298.1
Special-industry machinery (except metalworking machinery).....	158.4	162.0	164.9	169.0	172.1	183.5
General industrial machinery.....	219.5	223.4	231.0	235.1	240.9	256.9
Office and store machines and devices...	122.2	121.8	122.2	119.9	124.4	140.6
Service-industry and household machines.	167.1	171.1	173.7	175.1	174.8	197.7
Miscellaneous machinery parts.....	245.3	252.4	257.8	263.2	270.3	292.4

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

**Table A-8: Employees in nonagricultural establishments,
by industry—Continued**

(In thousands)

Industry	Production workers 1/					May 1957
	May 1958	April 1958	March 1958	February 1958	January 1958	
Durable Goods—Continued						
FURNITURE AND FIXTURES.....	283.9	283.2	290.1	295.3	298.5	309.4
Household furniture.....	208.9	208.9	213.9	217.5	220.6	224.4
Office, public-building, and professional furniture.....	32.7	33.5	33.9	34.2	34.5	38.5
Partitions, shelving, lockers, and fixtures.....	24.7	24.8	25.4	26.4	26.3	28.5
Screens, blinds, and miscellaneous furniture and fixtures.....	17.6	16.0	16.9	17.2	17.1	18.0
STONE, CLAY, AND GLASS PRODUCTS.....	405.2	402.2	402.7	408.0	418.5	459.9
Flat glass.....	22.4	23.5	24.3	27.8	30.1	29.7
Glass and glassware, pressed or blown.....	78.5	77.4	78.6	78.2	77.7	83.9
Glass products made of purchased glass.....	12.0	12.3	12.6	13.5	13.9	14.9
Cement, hydraulic.....	35.3	33.8	32.8	33.0	33.9	36.4
Structural clay products.....	61.5	60.4	59.2	59.8	62.4	69.8
Pottery and related products.....	35.6	37.5	38.4	38.8	38.9	43.7
Concrete, gypsum, and plaster products..	85.2	82.1	80.1	78.8	80.3	93.0
Cut-stone and stone products.....	15.8	15.7	15.2	15.0	15.3	16.7
Miscellaneous nonmetallic mineral products.....	58.9	59.5	61.5	63.1	66.0	71.8
PRIMARY METAL INDUSTRIES.....	843.5	848.5	885.1	912.5	958.4	1,095.7
Blast furnaces, steel works, and rolling mills.....	409.8	407.3	426.8	440.0	462.0	545.4
Iron and steel foundries.....	160.7	163.5	169.6	177.4	186.3	203.8
Primary smelting and refining of nonferrous metals.....	42.7	43.8	45.3	47.0	49.6	54.2
Secondary smelting and refining of nonferrous metals.....	7.8	7.9	8.1	8.2	8.7	10.0
Rolling, drawing, and alloying of nonferrous metals.....	76.4	76.7	79.3	79.9	83.5	90.4
Nonferrous foundries.....	42.8	43.9	46.0	46.9	49.5	58.2
Miscellaneous primary metal industries..	103.3	103.4	110.0	113.1	118.8	133.7
FABRICATED METAL PRODUCTS (EXCEPT ORDNANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT).....	757.0	765.8	786.6	805.8	840.9	889.0
Tin cans and other tinware.....	50.0	48.9	48.3	47.9	46.4	51.6
Cutlery, hand tools, and hardware.....	93.6	94.8	101.4	105.5	112.1	113.7
Heating apparatus (except electric) and plumbers' supplies.....	80.2	82.6	83.0	81.9	82.4	84.4
Fabricated structural metal products....	215.8	216.0	219.0	222.6	232.9	240.6
Metal stamping, coating, and engraving..	158.3	159.5	165.0	172.8	184.1	200.5
Lighting fixtures.....	31.1	32.2	33.9	35.3	37.1	39.7
Fabricated wire products.....	38.9	39.0	40.7	41.4	43.5	47.9
Miscellaneous fabricated metal products.	89.1	92.8	95.3	98.4	102.4	110.6
MACHINERY (EXCEPT ELECTRICAL).....	1,030.2	1,060.8	1,090.2	1,108.6	1,134.0	1,290.7
Engines and turbines.....	60.9	62.3	64.2	65.7	65.9	69.3
Agricultural machinery and tractors....	94.6	101.0	101.5	100.5	98.3	107.9
Construction and mining machinery.....	80.3	84.3	87.6	90.7	93.3	113.5
Metalworking machinery.....	164.4	168.7	175.9	180.5	188.8	228.1
Special-industry machinery (except metalworking machinery).....	107.5	110.1	112.3	115.8	118.3	128.1
General industrial machinery.....	137.8	140.7	146.8	149.4	154.7	168.3
Office and store machines and devices..	81.7	81.3	81.8	81.0	83.9	102.5
Service-industry and household machines.	121.7	125.8	127.8	128.3	128.1	148.3
Miscellaneous machinery parts.....	181.3	186.6	192.3	196.7	202.7	224.7

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

**Table A-8: Employees in nonagricultural establishments,
by industry-Continued**

(In thousands)

Industry	All employees					
	May 1958	April 1958	March 1958	February 1958	January 1958	May 1957
<i>Durable Goods—Continued</i>						
ELECTRICAL MACHINERY.....	1,078.8	1,092.3	1,114.4	1,132.4	1,161.5	1,208.4
Electrical generating, transmission, distribution, and industrial apparatus.	365.2	372.0	381.6	389.1	399.3	421.3
Electrical appliances.....	33.5	34.8	34.9	35.6	36.8	39.9
Insulated wire and cable.....	23.6	24.3	24.9	25.3	25.9	26.9
Electrical equipment for vehicles.....	58.1	60.7	64.0	66.4	71.3	71.7
Electric lamps.....	26.2	26.8	27.8	28.7	29.3	30.2
Communication equipment.....	527.3	528.3	535.3	541.0	552.0	569.1
Miscellaneous electrical products.....	44.9	45.4	45.9	46.3	46.9	49.3
TRANSPORTATION EQUIPMENT.....	1,541.7	1,570.0	1,620.2	1,676.0	1,736.8	1,917.1
Motor vehicles and equipment.....	594.2	605.5	648.8	702.0	756.4	794.2
Aircraft and parts.....	740.7	754.2	756.6	756.8	762.4	890.1
Aircraft.....	442.5	456.6	457.8	455.3	457.5	542.8
Aircraft engines and parts.....	152.8	152.3	152.4	154.0	156.6	184.8
Aircraft propellers and parts.....	18.9	19.8	20.3	20.6	20.8	20.5
Other aircraft parts and equipment.....	126.5	125.5	126.1	126.9	127.5	142.0
Ship and boat building and repairing....	146.4	144.8	145.9	147.1	146.1	150.3
Ship building and repairing.....	125.3	123.7	125.4	125.8	125.3	126.3
Boat building and repairing.....	21.1	21.1	20.5	21.3	20.8	24.0
Railroad equipment.....	52.1	57.1	60.2	61.8	64.2	72.8
Other transportation equipment.....	8.3	8.4	8.7	8.3	7.7	9.7
INSTRUMENTS AND RELATED PRODUCTS.....	309.7	313.7	317.4	320.9	325.7	338.3
Laboratory, scientific, and engineering instruments.....	57.1	58.1	58.3	59.3	60.2	66.4
Mechanical measuring and controlling instruments.....	82.3	83.5	84.7	85.5	86.2	91.2
Optical instruments and lenses.....	13.5	13.4	13.3	13.4	13.7	13.7
Surgical, medical, and dental instruments.....	41.4	41.4	41.7	41.9	42.5	42.3
Ophthalmic goods.....	23.6	23.9	24.3	24.4	24.9	24.9
Photographic apparatus.....	65.0	65.7	66.5	67.2	68.1	69.5
Watches and clocks.....	26.8	27.7	28.6	29.2	30.1	30.3
MISCELLANEOUS MANUFACTURING INDUSTRIES...	447.1	449.5	453.6	455.6	452.2	485.7
Jewelry, silverware, and plated ware....	42.5	43.2	44.1	44.9	45.0	44.6
Musical instruments and parts.....	15.8	16.1	16.2	16.9	17.4	17.8
Toys and sporting goods.....	81.9	79.3	75.8	73.6	69.3	92.6
Pens, pencils, other office supplies....	31.9	32.1	31.9	31.6	31.8	31.5
Costume jewelry, buttons, notions.....	54.0	55.0	58.3	59.5	58.8	59.2
Fabricated plastics products.....	79.2	80.9	83.8	85.4	86.7	91.0
Other manufacturing industries.....	141.8	142.9	143.5	143.7	143.2	149.0
<i>Nondurable Goods</i>						
FOOD AND KINDRED PRODUCTS.....	1,413.3	1,385.3	1,379.2	1,386.8	1,406.8	1,443.4
Meat products.....	301.9	294.1	297.5	302.7	312.8	319.5
Dairy products.....	103.7	99.1	97.5	95.8	96.3	107.1
Canning and preserving.....	171.3	169.9	157.7	161.2	162.8	172.7
Grain-mill products.....	112.4	111.3	111.7	111.7	111.7	112.5
Bakery products.....	283.2	281.9	282.1	282.7	283.6	286.0
Sugar.....	27.4	25.7	25.1	26.4	32.8	24.6
Confectionery and related products....	70.5	71.0	74.0	75.5	76.0	72.0
Beverages.....	204.8	198.1	200.3	196.9	198.2	210.8
Miscellaneous food products.....	138.1	134.2	133.3	133.9	132.6	138.2

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

**Table A-8: Employees in nonagricultural establishments,
by industry—Continued**

(In thousands)

Industry	Production workers 1/					
	May 1958	April 1958	March 1958	February 1958	January 1958	May 1957
Durable Goods—Continued						
ELECTRICAL MACHINERY.....	717.0	729.2	749.3	766.6	793.3	844.3
Electrical generating, transmission, distribution, and industrial apparatus.	239.9	245.9	253.5	259.9	268.1	290.3
Electrical appliances.....	24.4	25.6	25.5	26.1	27.2	30.4
Insulated wire and cable.....	17.7	18.3	18.8	19.1	19.7	20.4
Electrical equipment for vehicles.....	43.4	45.6	48.7	51.0	55.5	55.8
Electric lamps.....	22.3	22.8	23.8	24.6	25.2	26.3
Communication equipment.....	337.1	338.7	346.3	353.1	364.1	385.5
Miscellaneous electrical products.....	32.2	32.3	32.7	32.8	33.5	35.6
TRANSPORTATION EQUIPMENT.....	1,077.4	1,103.0	1,152.7	1,206.9	1,266.7	1,418.5
Motor vehicles and equipment.....	445.0	453.5	495.7	546.0	599.1	638.7
Aircraft and parts.....	465.7	479.3	482.6	483.8	489.9	586.7
Aircraft.....	279.7	292.7	294.4	293.2	295.6	356.6
Aircraft engines and parts.....	89.5	89.5	89.6	90.9	93.3	116.4
Aircraft propellers and parts.....	12.9	13.8	13.9	14.1	14.3	13.9
Other aircraft parts and equipment.....	83.6	83.3	84.7	85.6	86.7	99.8
Ship and boat building and repairing.....	123.2	121.8	123.0	124.6	123.9	128.9
Ship building and repairing.....	105.2	103.8	105.5	106.2	105.7	108.2
Boat building and repairing.....	18.0	18.0	17.5	18.4	18.2	20.7
Railroad equipment.....	37.0	41.8	44.5	46.0	47.9	56.2
Other transportation equipment.....	6.5	6.6	6.9	6.5	5.9	8.0
INSTRUMENTS AND RELATED PRODUCTS.....	200.7	204.1	207.8	210.9	214.9	226.4
Laboratory, scientific, and engineering instruments.....	31.4	31.8	32.2	32.8	33.3	37.5
Mechanical measuring and controlling instruments.....	54.5	55.6	56.6	57.0	57.6	62.4
Optical instruments and lenses.....	9.1	9.1	9.1	9.4	9.8	10.2
Surgical, medical, and dental instruments.....	27.2	27.2	27.5	27.8	28.2	29.1
Ophthalmic goods.....	18.2	18.4	18.8	18.8	19.3	19.4
Photographic apparatus.....	38.8	39.8	40.4	41.4	42.2	43.5
Watches and clocks.....	21.5	22.2	23.2	23.7	24.5	24.3
MISCELLANEOUS MANUFACTURING INDUSTRIES...	349.4	350.6	354.4	355.0	351.1	387.0
Jewelry, silverware, and plated ware....	32.8	33.4	34.3	34.8	34.9	34.6
Musical instruments and parts.....	13.0	13.3	13.4	14.2	14.7	14.9
Toys and sporting goods.....	67.9	64.7	61.2	59.1	54.8	77.2
Pens, pencils, other office supplies....	23.2	23.3	23.1	22.6	22.9	23.5
Costume jewelry, buttons, notions.....	42.5	43.2	46.4	47.4	46.5	47.5
Fabricated plastics products.....	60.1	61.8	64.5	65.5	66.6	71.1
Other manufacturing industries.....	109.9	110.9	111.5	111.4	110.7	118.2
Nondurable Goods						
FOOD AND KINDRED PRODUCTS.....	973.4	948.5	941.7	951.0	969.0	1,000.3
Meat products.....	238.2	230.8	233.4	238.5	247.9	252.4
Dairy products.....	70.5	65.8	64.3	62.6	62.9	71.9
Canning and preserving.....	137.5	136.7	124.4	128.3	129.9	139.9
Grain-mill products.....	79.0	77.7	78.2	78.3	77.9	77.7
Bakery products.....	163.4	162.8	163.2	164.5	164.9	169.0
Sugar.....	22.0	20.4	19.7	21.1	27.6	19.5
Confectionery and related products.....	56.7	57.2	60.3	61.8	62.2	58.4
Beverages.....	111.4	105.6	107.8	105.2	105.9	117.5
Miscellaneous food products.....	94.7	91.5	90.4	90.7	89.8	94.0

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

**Table A-8: Employees in nonagricultural establishments,
by industry—Continued**

(In thousands)

Industry	All employees					
	May 1958	April 1958	March 1958	February 1958	January 1958	May 1957
Nondurable Goods—Continued						
TOBACCO MANUFACTURES.....	79.0	80.0	84.3	89.6	93.9	82.8
Cigarettes.....	35.8	35.8	35.6	35.8	35.7	33.7
Cigars.....	28.6	28.7	29.8	30.6	30.6	32.9
Tobacco and snuff.....	6.4	6.4	6.5	6.4	6.4	6.6
Tobacco stemming and redrying.....	8.2	9.1	12.4	16.8	21.2	9.6
TEXTILE-MILL PRODUCTS.....	922.8	928.0	935.9	945.8	951.4	1,004.4
Scouring and combing plants.....	5.0	5.0	5.0	5.1	4.8	5.8
Yarn and thread mills.....	106.4	106.9	107.7	109.4	110.6	116.6
Broad-woven fabric mills.....	393.9	398.8	404.5	408.5	411.4	428.3
Narrow fabrics and smallwares.....	26.4	26.7	27.2	27.3	27.5	29.1
Knitting mills.....	203.3	199.9	197.7	198.0	196.6	214.9
Dyeing and finishing textiles.....	83.8	84.9	84.6	87.8	85.6	88.1
Carpets, rugs, other floor coverings...	42.5	44.3	46.1	46.7	47.8	51.5
Mats (except cloth and millinery).....	10.2	9.7	10.1	10.5	10.5	10.0
Miscellaneous textile goods.....	51.3	51.6	53.0	54.5	56.6	60.1
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.						
Men's and boys' suits and coats.....	1,114.5	1,115.5	1,148.2	1,181.4	1,168.0	1,169.4
Men's and boys' furnishings and work clothing.....	109.6	101.5	109.8	111.2	110.9	117.7
Women's outerwear.....	304.4	302.7	311.1	311.9	306.8	312.3
Women's, children's under garments.....	330.4	332.8	333.8	337.1	331.6	335.3
Millinery.....	110.0	114.0	115.5	116.0	115.9	118.8
Children's outerwear.....	12.2	14.9	20.4	21.9	18.0	15.7
Fur goods.....	69.6	67.9	71.8	75.2	74.1	72.0
Miscellaneous apparel and accessories..	10.3	8.8	9.7	9.9	10.2	10.7
Other fabricated textile products.....	53.9	53.9	55.7	55.9	56.3	57.6
PAPER AND ALLIED PRODUCTS.....	539.3	541.7	543.6	545.7	552.1	564.7
Pulp, paper, and paperboard mills.....	266.9	268.1	268.0	268.8	272.1	277.2
Paperboard containers and boxes.....	146.1	145.8	147.2	147.9	150.8	153.5
Other paper and allied products.....	126.3	127.8	128.4	129.0	129.2	134.0
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES.						
Newspapers.....	845.2	850.9	854.2	853.2	855.8	851.5
Periodicals.....	316.1	314.9	315.5	315.0	315.2	314.6
Books.....	60.7	61.5	61.8	62.1	62.6	59.9
Commercial printing.....	54.4	54.7	55.2	55.2	55.4	55.0
Lithographing.....	219.3	221.3	222.8	222.1	223.9	222.5
Greeting cards.....	18.9	18.3	17.8	18.1	18.0	18.7
Bookbinding and related industries....	43.7	44.4	44.8	44.6	44.8	46.0
Miscellaneous publishing and printing services.....	66.8	70.2	70.6	70.6	70.5	68.6
CHEMICALS AND ALLIED PRODUCTS.....	817.0	826.6	825.4	824.5	831.2	848.0
Industrial inorganic chemicals.....	101.9	103.7	104.4	104.9	105.9	108.9
Industrial organic chemicals.....	306.4	309.0	310.5	313.7	317.6	323.3
Drugs and medicines.....	102.6	102.9	102.7	102.1	102.3	98.1
Soap, cleaning and polishing preparations.....	47.9	47.8	48.2	48.3	48.5	49.5
Paints, pigments, and fillers.....	71.5	71.6	72.3	72.6	73.1	75.7
Gum and wood chemicals.....	8.0	7.9	7.9	7.9	8.0	8.6
Fertilizers.....	42.5	46.3	41.1	35.5	34.5	42.6
Vegetable and animal oils and fats....	35.7	36.5	37.4	38.4	40.3	38.6
Miscellaneous chemicals.....	100.5	100.9	100.9	101.1	101.0	102.7

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

**Table A-8: Employees in nonagricultural establishments,
by industry-Continued**

(In thousands)

Industry	Production workers 1/					May 1957
	May 1958	April 1958	March 1958	February 1958	January 1958	
Nondurable Goods—Continued						
TOBACCO MANUFACTURES.....	69.0	70.1	74.2	79.2	83.9	73.4
Cigarettes.....	30.8	30.9	30.7	31.0	31.2	29.3
Cigars.....	27.0	27.0	28.0	28.8	28.9	31.2
Tobacco and snuff.....	5.3	5.4	5.4	5.3	5.4	5.6
Tobacco stemming and redrying.....	5.9	6.8	10.1	14.1	18.4	7.3
TEXTILE-MILL PRODUCTS.....	832.2	837.2	844.2	854.7	860.9	912.6
Scouring and combing plants.....	4.4	4.4	4.4	4.5	4.3	5.2
Yarn and thread mills.....	97.7	98.3	99.1	100.8	101.9	107.8
Broad-woven fabric mills.....	367.0	371.6	376.9	381.1	384.4	401.1
Narrow fabrics and smallwares.....	22.9	23.2	23.7	23.8	23.9	25.5
Knitting mills.....	183.3	179.8	177.2	177.8	176.5	193.1
Dyeing and finishing textiles.....	72.3	73.6	73.4	74.7	74.8	76.6
Carpets, rugs, other floor coverings...	34.1	36.1	37.6	38.2	39.1	42.4
Hats (except cloth and millinery).....	9.1	8.6	9.1	9.5	9.5	8.8
Miscellaneous textile goods.....	41.4	41.6	42.8	44.3	46.5	50.1
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS						
PRODUCTS.....	986.5	986.7	1,017.7	1,050.6	1,036.8	1,035.3
Men's and boys' suits and coats.....	93.5	89.3	97.2	98.7	98.5	105.1
Men's and boys' furnishings and work clothing.....	277.6	275.6	284.3	285.7	279.6	285.1
Women's outerwear.....	293.9	296.4	295.7	318.7	313.4	295.0
Women's, children's under garments....	97.8	101.3	103.3	103.7	103.6	105.8
Millinery.....	10.2	12.7	18.0	19.3	15.7	13.4
Children's outerwear.....	61.3	59.4	63.3	66.6	65.7	63.8
Fur goods.....	7.9	6.5	7.2	7.5	7.6	8.1
Miscellaneous apparel and accessories..	47.7	48.0	49.9	50.1	50.5	51.5
Other fabricated textile products.....	96.6	97.5	98.8	100.3	102.2	107.5
PAPER AND ALLIED PRODUCTS						
Pulp, paper, and paperboard mills.....	431.8	434.2	435.7	438.4	444.8	458.1
Paperboard containers and boxes.....	218.4	220.1	220.0	221.0	223.6	229.5
Other paper and allied products.....	116.1	115.6	116.7	117.7	120.8	123.7
97.3	98.5	99.0	99.7	100.4	104.9	
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES						
INDUSTRIES.....	540.5	544.7	547.0	545.8	549.2	549.5
Newspapers.....	157.4	155.9	156.2	155.9	156.4	156.4
Periodicals.....	25.7	25.8	25.9	25.8	26.0	25.2
Books.....	33.6	33.7	34.3	34.6	34.7	35.2
Commercial printing.....	175.9	178.1	178.9	178.5	180.7	179.8
Lithographing.....	49.5	49.6	49.8	49.5	49.4	50.2
Greeting cards.....	13.3	12.8	12.3	12.4	12.3	13.1
Bookbinding and related industries....	34.1	34.8	35.2	34.8	35.3	37.0
Miscellaneous publishing and printing services.....	51.0	54.0	54.4	54.3	54.4	52.6
CHEMICALS AND ALLIED PRODUCTS						
INDUSTRIAL INORGANIC CHEMICALS.....	512.4	519.3	519.0	518.5	525.3	551.2
Industrial organic chemicals.....	67.3	68.5	69.2	69.5	70.5	73.8
Drugs and medicines.....	189.5	190.1	192.3	193.7	199.7	212.2
Soap, cleaning and polishing preparations.....	57.6	58.1	58.3	58.0	58.6	56.8
Paints, pigments, and fillers.....	29.1	29.1	29.6	29.7	29.8	30.1
Gum and wood chemicals.....	42.6	42.5	43.0	43.1	43.7	46.4
Fertilizers.....	6.6	6.5	6.5	6.5	6.6	7.3
Vegetable and animal oils and fats....	33.0	36.7	31.5	26.1	25.0	33.3
Miscellaneous chemicals.....	23.6	24.6	25.5	26.4	28.1	25.9
63.1	63.2	63.1	63.5	63.3	65.4	

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

**Table A-8: Employees in nonagricultural establishments,
by industry-Continued**

(In thousands)

Industry	All employees					
	May 1958	April 1958	March 1958	February 1958	January 1958	May 1957
Nondurable Goods—Continued						
PRODUCTS OF PETROLEUM AND COAL.....	238.6	237.9	238.4	241.4	243.8	249.5
Petroleum refining.....	193.0	193.3	194.2	195.2	196.7	199.1
Coke, other petroleum and coal products.....	45.6	44.6	44.2	46.2	47.1	50.4
RUBBER PRODUCTS.....	230.4	234.7	243.6	251.4	260.9	262.2
Tires and inner tubes.....	96.4	98.4	102.5	105.6	109.2	110.7
Rubber footwear.....	20.6	20.7	20.9	21.3	21.6	21.5
Other rubber products.....	113.4	115.6	120.2	124.5	130.1	130.0
LEATHER AND LEATHER PRODUCTS.....	339.7	339.4	360.4	366.7	363.0	360.5
Leather: tanned, curried, and finished.	37.2	37.3	38.4	38.9	39.5	40.4
Industrial leather belting and packing.	3.7	3.9	4.3	4.6	4.7	4.5
Boot and shoe cut stock and findings..	17.3	17.1	17.8	18.8	18.9	18.7
Footwear (except rubber).....	229.3	226.9	241.8	246.2	245.6	238.6
Luggage.....	14.5	14.2	14.3	14.4	14.2	15.6
Handbags and small leather goods.....	23.9	26.5	30.6	31.2	28.2	26.5
Gloves and miscellaneous leather goods.	13.8	13.5	13.2	12.6	11.9	16.2
TRANSPORTATION AND PUBLIC UTILITIES.....	3,872	3,883	3,910	3,944	3,985	4,155
TRANSPORTATION.....	2,497	2,503	2,524	2,552	2,587	2,749
Interstate railroads.....	946.2	951.9	965.8	989.5	1,013.5	1,135.3
Class I railroads.....	825.5	828.8	840.3	861.9	884.1	1,003.4
Local railways and bus lines.....	96.8	97.0	97.3	101.6	100.9	104.5
Trucking and warehousing.....	773.8	770.4	779.8	782.6	790.0	799.2
Other transportation and services.....	680.6	683.6	680.7	678.6	682.9	709.6
Bus lines, except local.....	42.1	41.4	41.0	40.9	42.0	42.8
Air transportation (common carrier)....	141.1	141.0	142.0	144.7	145.0	145.2
Pipe-line transportation (except natural gas).....	25.8	25.7	25.5	25.8	25.8	26.0
COMMUNICATION.....	777	783	789	795	800	810
Telephone.....	737.5	743.5	749.3	755.5	759.7	767.1
Telegraph.....	38.5	38.5	39.0	39.1	39.9	41.9
OTHER PUBLIC UTILITIES	598	597	597	597	598	596
Gas and electric utilities.....	575.4	574.4	574.3	574.5	575.2	572.8
Electric light and power utilities....	258.0	257.6	257.6	258.1	258.3	257.0
Gas utilities.....	149.7	149.3	149.1	148.9	149.2	147.5
Electric light and gas utilities combined.....	167.7	167.5	167.6	167.5	167.7	168.3
Local utilities, not elsewhere classified.....	23.0	23.0	22.8	22.4	22.4	22.8
WHOLESALE AND RETAIL TRADE.....	10,954	10,940	10,939	10,948	11,140	11,170
WHOLESALE TRADE.....	2,960	2,982	3,010	3,023	3,051	3,029
Wholesalers, full-service and limited-function.....	1,713.5	1,722.5	1,737.8	1,744.8	1,762.2	1,749.5
Automotive.....	123.9	124.3	124.4	125.1	125.2	121.5
Groceries, food specialties, beer, wines, and liquors.....	293.4	297.8	302.8	303.0	304.2	297.9
Electrical goods, machinery, hardware, and plumbing equipment.....	434.6	436.5	441.2	444.4	449.3	454.8
Other full-service and limited-function wholesalers.....	861.6	863.9	869.4	872.3	883.5	875.3
Wholesale distributors, other.....	1,246.3	1,259.4	1,271.8	1,277.9	1,288.6	1,279.9

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

**Table A-8: Employees in nonagricultural establishments,
by industry-Continued**

(In thousands)

Industry	Production or nonsupervisory workers 1/					
	May 1958	April 1958	March 1958	February 1958	January 1958	May 1957
Nondurable Goods--Continued						
PRODUCTS OF PETROLEUM AND COAL.....	158.1	156.7	156.4	158.7	161.0	168.8
Petroleum refining.....	122.7	122.4	122.7	123.3	124.7	128.8
Coke, other petroleum and coal products.....	35.4	34.3	33.7	35.4	36.3	40.0
RUBBER PRODUCTS.....	172.5	176.0	184.0	191.3	200.9	204.3
Tires and inner tubes.....	70.7	72.1	76.0	78.5	81.6	84.9
Rubber footwear.....	16.3	16.5	16.7	17.0	17.5	17.3
Other rubber products.....	85.5	87.4	91.3	95.8	101.8	102.1
LEATHER AND LEATHER PRODUCTS.....	300.4	299.9	320.0	326.2	322.8	319.9
Leather: tanned, curried, and finished.	33.0	33.0	34.2	34.8	35.2	36.0
Industrial leather belting and packing.	2.7	3.0	3.2	3.5	3.6	3.4
Boot and shoe cut stock and findings..	15.4	15.1	15.8	16.8	16.9	16.7
Footwear (except rubber).....	204.9	202.4	217.1	221.3	220.8	214.0
Luggage.....	12.0	11.8	11.7	11.8	11.8	13.1
Handbags and small leather goods.....	20.3	22.8	26.6	27.0	24.3	22.4
Gloves and miscellaneous leather goods.	12.1	11.8	11.4	11.0	10.2	14.3
TRANSPORTATION AND PUBLIC UTILITIES.....	-	-	-	-	-	-
TRANSPORTATION.....	-	-	-	-	-	-
Interstate railroads.....	-	-	-	-	-	-
Class I railroads.....	-	-	-	-	-	-
Local railways and bus lines.....	-	-	-	-	-	-
Trucking and warehousing.....	-	-	-	-	-	-
Other transportation and services.....	-	-	-	-	-	-
Bus lines, except local.....	-	-	-	-	-	-
Air transportation (common carrier)....	-	-	-	-	-	-
Pipe-line transportation (except natural gas).....	-	-	-	-	-	-
COMMUNICATION.....	-	-	-	-	-	-
Telephone.....	-	-	-	-	-	-
Telegraph.....	-	-	-	-	-	-
OTHER PUBLIC UTILITIES.....	534	534	534	534	535	535
Gas and electric utilities.....	513.8	513.4	513.7	514.1	515.0	514.9
Electric light and power utilities....	222.6	222.5	222.8	223.5	224.0	224.1
Gas utilities.....	136.2	136.0	135.7	135.7	136.2	135.1
Electric light and gas utilities combined.....	155.0	154.9	155.2	154.9	154.8	155.7
Local utilities, not elsewhere classified.....	20.5	20.4	20.3	20.0	20.0	20.5
WHOLESALE AND RETAIL TRADE.....	-	-	-	-	-	-
WHOLESALE TRADE.....	2,574	2,592	2,617	2,633	2,662	2,665
Wholesalers, full-service and limited-function.....	1,499.2	1,509.5	1,523.8	1,532.4	1,551.4	1,551.4
Automotive.....	107.6	107.9	108.0	109.1	109.3	106.9
Groceries, food specialties, beer, wines, and liquors.....	263.8	267.2	272.2	272.4	273.5	268.4
Electrical goods, machinery, hardware, and plumbing equipment.....	377.7	379.8	383.8	387.1	392.7	400.6
Other full-service and limited-function wholesalers.....	750.1	754.6	759.8	763.8	775.9	775.5
Wholesale distributors, other.....	1,074.5	1,082.4	1,093.6	1,100.3	1,111.0	1,113.9

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

**Table A-8: Employees in nonagricultural establishments,
by industry—Continued**

(In thousands)

Industry	All employees					
	May 1958	April 1958	March 1958	February 1958	January 1958	May 1957
WHOLESALE AND RETAIL TRADE—Continued						
RETAIL TRADE.....	7,994	7,958	7,929	7,925	8,089	8,141
General merchandise stores.....	1,359.4	1,351.5	1,331.7	1,316.4	1,386.4	1,398.6
Department stores and general mail-order houses.....	875.1	864.5	856.9	854.0	905.7	900.9
Other general merchandise stores.....	484.3	487.0	478.8	462.4	480.7	497.7
Food and liquor stores.....	1,589.1	1,591.7	1,598.3	1,602.2	1,599.1	1,564.4
Grocery, meat, and vegetable markets.	1,135.9	1,139.3	1,150.0	1,151.1	1,149.9	1,095.3
Dairy-product stores and dealers.....	229.8	227.6	225.7	224.9	226.3	237.3
Other food and liquor stores.....	223.4	224.8	222.6	226.2	222.9	231.8
Automotive and accessories dealers....	756.6	757.2	768.0	778.4	792.6	800.4
Apparel and accessories stores.....	586.5	583.7	576.2	554.8	583.3	604.4
Other retail trade.....	3,702.7	3,673.9	3,654.3	3,673.2	3,727.5	3,773.6
Other retail trade (except eating and drinking places).....	-	-	-	-	-	-
Furniture and appliance stores.....	384.6	385.4	387.3	390.0	390.3	391.4
Drug stores.....	348.9	347.7	345.7	345.8	357.5	345.4
FINANCE, INSURANCE, AND REAL ESTATE.....						
Banks and trust companies.....	2,369	2,356	2,348	2,343	2,344	2,335
610.4	612.2	612.4	612.1	610.5	595.0	595.0
Security dealers and exchanges.....	83.3	83.2	83.8	84.0	83.7	82.8
Insurance carriers and agents.....	892.3	893.8	892.7	889.6	887.6	860.8
Other finance agencies and real estate..	783.4	766.8	759.1	756.9	762.0	796.1
SERVICE AND MISCELLANEOUS.....						
Hotels and lodging places.....	6,461	6,384	6,267	6,240	6,241	6,401
513.3	499.9	476.4	476.7	473.2	530.7	530.7
Personal services:						
Laundries.....	314.1	310.6	310.8	311.3	316.2	329.6
Cleaning and dyeing plants.....	172.1	168.9	164.6	162.7	165.9	176.0
Motion pictures.....	193.5	192.9	185.9	186.1	186.8	205.1
GOVERNMENT.....						
FEDERAL 2/.....	7,875	7,850	7,822	7,789	7,749	7,640
2,151	2,150	2,141	2,140	2,137	2,202	2,202
Executive.....	2,123.8	2,123.5	2,114.7	2,113.3	2,110.5	2,175.8
Department of Defense.....	958.3	956.9	953.8	953.6	952.3	1,021.1
Post Office Department.....	528.2	530.5	531.1	532.8	532.9	522.3
Other agencies.....	637.3	636.1	629.8	626.9	625.3	632.4
Legislative.....	22.0	21.9	21.9	21.9	22.1	21.9
Judicial.....	4.7	4.6	4.6	4.6	4.6	4.5
STATE AND LOCAL.....	5,724	5,700	5,681	5,649	5,612	5,438
State.....	1,480.5	1,462.9	1,453.6	1,443.2	1,435.2	1,394.2
Local.....	4,243.6	4,237.1	4,227.0	4,203.5	4,176.9	4,043.4
Education.....	2,612.9	2,617.6	2,628.5	2,614.2	2,584.0	2,450.5
Other.....	3,111.2	3,082.4	3,052.1	3,034.5	3,028.1	2,987.1

NOTE: Data for the current month are preliminary.

**Table A-8: Employees in nonagricultural establishments,
by industry-Continued**

(In thousands)

Industry	Nonsupervisory workers 1/					
	May 1958	April 1958	March 1958	February 1958	January 1958	May 1957
WHOLESALE AND RETAIL TRADE—Continued						
RETAIL TRADE.....						
General merchandise stores.....	1,260.2	1,251.8	1,232.4	1,218.5	1,208.7	1,300.2
Department stores and general mail-order houses.....	805.9	794.5	787.5	785.7	837.8	833.4
Other general merchandise stores.....	454.3	457.3	444.9	432.8	450.9	466.8
Food and liquor stores.....	1,475.1	1,477.5	1,484.0	1,490.3	1,488.6	1,457.8
Grocery, meat, and vegetable markets.	1,064.3	1,067.5	1,078.7	1,079.8	1,080.9	1,028.5
Dairy-product stores and dealers.....	201.3	198.7	196.8	197.2	197.7	209.6
Other food and liquor stores.....	209.5	211.3	208.5	213.3	210.0	219.7
Automotive and accessories dealers....	670.2	670.0	680.4	690.3	704.8	715.1
Apparel and accessories stores.....	536.7	533.8	526.1	505.2	534.4	556.8
Other retail trade.....	-	-	-	-	-	-
Other retail trade (except eating and drinking places).....	2,024.8	2,020.2	2,014.5	2,025.2	2,061.3	2,055.7
Furniture and appliance stores.....	350.0	349.9	351.7	354.5	354.7	358.1
Drug stores.....	329.7	328.9	327.3	327.2	339.7	328.8
FINANCE, INSURANCE, AND REAL ESTATE.....						
Banks and trust companies.....	-	-	-	-	-	-
Security dealers and exchanges.....	-	-	-	-	-	-
Insurance carriers and agents.....	-	-	-	-	-	-
Other finance agencies and real estate..	-	-	-	-	-	-
SERVICE AND MISCELLANEOUS.....						
Hotels and lodging places.....	-	-	-	-	-	-
Personal services:						
Laundries.....	-	-	-	-	-	-
Cleaning and dyeing plants.....	-	-	-	-	-	-
Motion pictures.....	-	-	-	-	-	-
GOVERNMENT.....						
FEDERAL	-	-	-	-	-	-
Executive.....	-	-	-	-	-	-
Department of Defense.....	-	-	-	-	-	-
Post Office Department.....	-	-	-	-	-	-
Other agencies.....	-	-	-	-	-	-
Legislative.....	-	-	-	-	-	-
Judicial.....	-	-	-	-	-	-
STATE AND LOCAL.....	-	-	-	-	-	-
State.....	-	-	-	-	-	-
Local.....	-	-	-	-	-	-
Education.....	-	-	-	-	-	-
Other.....	-	-	-	-	-	-

1/ 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.

2/ Data are prepared by the U. S. Civil Service Commission and relate to civilian employment only.

NOTE: Data for the current month are preliminary.

Shipyard Employment

Military Personnel

20

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

Region 1/	(In thousands)					
	May 1978	Apr. 1978	Mar. 1978	Feb. 1978	Jan. 1978	May 1977
ALL REGIONS.....	220.4	218.6	220.1	219.8	218.9	224.5
PRIVATE YARDS.....	125.3	123.7	125.4	125.7	125.4	126.3
NAVY YARDS.....	92.1	94.9	94.7	94.1	93.5	98.2
NORTH ATLANTIC.....	98.7	97.0	96.4	95.4	94.4	96.5
Private yards.....	56.0	54.5	54.1	53.2	52.4	52.3
Navy yards 2/.....	42.7	42.5	42.3	42.2	42.0	44.2
SOUTH ATLANTIC.....	36.2	36.0	36.2	36.3	35.9	36.7
Private yards.....	17.2	17.0	17.2	17.5	17.3	17.8
Navy yards.....	19.0	19.0	19.0	18.8	18.6	18.9
GULF:						
Private yards.....	27.4	26.7	28.4	29.4	30.4	30.4
PACIFIC.....	48.7	49.0	48.3	47.8	47.4	51.2
Private yards.....	15.3	15.6	14.9	14.7	14.5	16.1
Navy yards.....	33.4	33.4	33.4	33.1	32.9	35.1
GREAT LAKES:						
Private yards.....	5.0	5.4	6.1	6.3	6.0	5.2
INLAND:						
Private yards.....	4.4	4.5	4.7	4.6	4.8	4.5

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

Branch	(In thousands)					
	May 1978	Apr. 1978	Mar. 1978	Feb. 1978	Jan. 1978	May 1977
TOTAL 1/.....	2,631	2,637	2,652	2,647	2,643	2,820
Army.....	902.2	905.6	911.6	906.9	909.6	1,000.2
Air Force.....	871.5	872.9	875.7	877.8	877.0	916.4
Navy.....	639.6	641.9	642.9	639.8	633.6	673.9
Marine Corps.....	187.5	187.2	192.8	193.3	193.0	197.4
Coast Guard.....	29.7	29.5	29.4	29.5	29.9	29.7

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

NOTE: Data for the current month are preliminary.

SOURCE: U. S. Department of Defense and U. S. Department of Treasury.

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

(In thousands)

State	TOTAL			Mining			Contract construction		
	May 1958	Apr. 1958	May 1957	May 1958	Apr. 1958	May 1957	May 1958	Apr. 1958	May 1957
Alabama.....	719.0	719.0	742.7	13.9	13.6	15.7	39.9	39.9	43.3
Arizona.....	276.6	275.7	265.5	15.7	15.6	16.7	25.7	24.3	21.2
Arkansas.....	326.8	326.2	329.2	6.3	6.6	7.0	16.5	16.6	17.4
California.....	4,380.3	4,333.3	4,461.6	34.4	34.2	36.7	278.3	255.5	277.5
Colorado.....	450.4	445.9	457.2	14.0	14.4	15.1	30.7	29.8	30.4
Connecticut.....	867.9	867.4	908.8	(1)	(1)	(1)	50.9	46.2	55.0
Delaware.....	143.3	142.6	150.8	(2)	(2)	(2)	12.5	11.7	12.6
District of Columbia.....	497.0	495.7	504.9	(2)	(2)	(2)	16.7	16.1	17.2
Florida.....	1,127.8	1,153.6	1,120.6	8.1	8.1	8.2	111.7	110.1	113.0
Georgia.....	928.5	936.1	965.3	4.8	4.8	5.0	51.6	48.4	49.8
Idaho.....	141.9	139.3	144.3	3.8	3.9	4.8	10.9	9.9	10.3
Illinois.....	3,288.3	3,293.2	3,495.1	28.8	28.5	29.8	202.5	195.6	203.8
Indiana.....	1,304.6	1,304.5	1,415.7	10.3	10.3	10.1	72.3	70.3	71.5
Iowa.....	630.8	626.8	640.4	3.2	3.2	3.1	32.3	31.0	33.6
Kansas.....	541.2	536.3	551.2	16.7	16.6	18.5	40.4	36.6	31.6
Kentucky.....	613.9	610.7	647.5	36.0	36.9	42.2	27.4	26.7	34.6
Louisiana.....	762.0	765.5	782.1	41.0	42.1	45.6	62.1	63.2	64.9
Maine.....	258.8	252.6	273.7	.6	.6	.6	11.8	9.4	13.4
Maryland.....	848.9	841.9	873.5	2.6	2.6	2.6	59.4	56.7	62.3
Massachusetts.....	1,763.0	1,751.8	1,846.3	(2)	(2)	(2)	78.9	69.7	84.7
Michigan.....	2,068.7	2,085.6	2,393.4	13.9	13.7	17.0	90.8	87.0	113.1
Minnesota.....	889.2	874.1	909.6	14.6	15.9	21.4	53.8	45.3	56.9
Mississippi.....	363.6	363.5	364.3	4.3	4.3	4.4	16.7	15.1	16.3
Missouri.....	1,256.2	1,247.3	1,291.0	7.7	7.6	8.4	64.4	59.5	64.9
Montana.....	162.6	157.4	168.6	8.7	8.8	11.9	13.1	10.4	13.5
Nebraska.....	350.8	345.5	351.9	2.3	2.1	2.1	21.1	18.8	19.6
Nevada.....	82.7	80.1	87.7	2.8	2.9	4.3	6.4	6.1	8.5
New Hampshire.....	178.8	174.8	182.9	.2	.2	.2	8.4	6.9	9.1
New Jersey.....	1,852.4	1,854.8	1,963.5	3.7	3.8	4.6	83.2	86.0	105.2
New Mexico.....	217.0	212.7	207.7	15.1	15.3	17.7	20.0	18.5	17.1
New York.....	5,964.7	5,960.9	6,191.5	10.5	10.5	12.0	251.6	236.0	270.6
North Carolina.....	1,061.8	1,060.3	1,082.0	3.6	3.5	3.9	51.9	51.0	56.9
North Dakota.....	(3)	114.5	118.8	(3)	1.8	1.6	(3)	6.2	9.7
Ohio.....	2,889.9	2,897.2	3,174.8	20.1	20.4	22.5	142.3	138.4	161.8
Oklahoma.....	555.4	555.0	571.2	44.2	44.2	49.1	34.0	33.4	32.9
Oregon.....	455.6	449.1	480.2	1.0	1.0	1.3	21.1	20.5	22.6
Pennsylvania.....	3,578.9	3,573.9	3,800.5	72.4	73.0	88.4	169.9	161.7	178.1
Rhode Island.....	266.8	266.6	283.0	(2)	(2)	(2)	17.9	16.6	17.4
South Carolina.....	524.9	524.9	536.6	1.2	1.2	1.3	27.6	26.1	26.8
South Dakota.....	131.2	127.7	127.7	2.5	2.5	2.6	10.5	8.0	9.7
Tennessee <u>4/</u>	829.6	829.1	864.2	8.0	8.0	8.4	39.3	38.1	44.3
Texas.....	2,439.6	2,435.1	2,461.1	124.6	124.9	131.6	157.1	155.3	160.5
Utah.....	233.0	229.3	237.9	13.7	13.7	15.4	15.3	13.6	15.8
Vermont.....	99.6	97.8	103.6	1.2	1.2	1.4	5.0	4.0	4.8
Virginia.....	985.1	980.6	993.8	18.3	18.7	19.0	67.4	64.7	73.2
Washington.....	766.2	759.5	793.0	1.9	1.8	2.2	42.9	40.8	44.5
West Virginia.....	463.2	464.9	507.0	67.3	70.4	84.1	27.4	25.2	27.5
Wisconsin.....	1,108.4	1,095.7	1,152.4	3.5	3.4	4.2	56.7	50.7	57.8
Wyoming.....	83.4	80.9	85.7	7.7	7.5	8.5	6.2	5.5	6.6

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

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

State	Manufacturing			Transportation and public utilities			Wholesale and retail trade		
	May 1958	Apr. 1958	May 1957	May 1958	Apr. 1958	May 1957	May 1958	Apr. 1958	May 1957
	224.6	225.1	244.7	49.7	49.8	50.2	152.0	152.1	154.0
Alabama.....	39.1	38.9	39.9	21.1	21.0	21.4	70.1	69.6	67.0
Arizona.....	83.5	83.2	86.9	26.9	27.2	28.4	78.2	77.7	79.0
Arkansas.....	1,142.4	1,135.9	1,238.4	342.1	342.9	362.3	986.8	976.4	995.6
California.....	67.5	67.0	69.6	42.3	42.0	45.1	116.2	114.3	119.7
Colorado.....	380.7	385.6	432.7	45.7	45.8	46.0	159.9	159.7	154.4
Connecticut.....	55.1	55.5	61.3	10.1	10.0	10.9	28.0	27.9	28.7
Delaware.....	16.8	16.8	16.6	28.0	28.0	29.0	87.7	87.6	90.1
District of Columbia.....	159.0	158.2	159.7	91.3	92.3	92.1	334.0	347.8	332.8
Florida.....	291.8	302.4	325.6	68.9	68.9	72.7	213.2	214.1	220.0
Georgia.....	22.7	21.7	24.2	14.5	14.5	15.6	35.4	35.2	36.7
Idaho.....	1,091.4	1,109.0	1,256.1	286.2	285.4	303.2	708.5	706.7	734.2
Illinois.....	516.3	519.2	607.5	90.2	90.4	100.8	284.2	285.6	297.9
Indiana.....	156.5	154.9	164.6	51.3	51.5	53.4	174.0	173.9	174.1
Iowa.....	116.3	116.6	128.5	53.2	53.3	60.5	134.2	133.1	134.8
Kansas.....	151.3	149.8	170.3	53.4	53.4	58.7	141.6	142.4	141.0
Louisiana.....	137.9	138.5	145.6	84.6	85.2	87.5	185.0	185.5	189.6
Maine.....	94.2	92.5	104.3	19.3	19.2	20.3	53.4	53.1	55.4
Maryland.....	248.7	246.9	273.5	72.1	72.6	78.2	187.9	187.7	186.5
Massachusetts.....	625.6	630.9	694.0	113.5	114.4	121.2	377.6	374.0	388.4
Michigan.....	790.4	813.1	1,034.1	137.7	137.7	152.2	434.7	437.4	473.3
Minnesota.....	205.3	202.8	221.0	82.6	80.8	87.3	226.9	225.2	227.8
Mississippi.....	105.3	106.1	103.8	23.7	23.7	26.0	86.4	86.1	86.9
Missouri.....	360.6	360.4	389.2	120.2	121.1	124.7	310.8	308.7	317.1
Montana.....	19.6	18.4	20.4	19.4	19.2	21.7	40.5	40.3	41.8
Nebraska.....	55.4	54.3	57.4	36.4	36.4	39.2	95.4	94.9	95.6
Nevada.....	4.6	4.5	5.4	8.5	8.2	9.1	17.4	16.9	17.5
New Hampshire.....	77.6	76.4	82.3	10.1	10.1	10.4	33.7	33.3	33.5
New Jersey.....	729.5	734.5	814.6	152.6	153.7	158.4	360.3	358.1	366.6
New Mexico.....	22.2	21.9	20.8	19.4	19.1	19.9	47.9	47.3	45.8
New York.....	1,705.8	1,726.2	1,901.0	496.2	496.9	515.8	1,365.2	1,366.1	1,379.3
North Carolina.....	441.3	442.1	456.7	60.6	60.6	62.3	223.9	223.7	223.4
North Dakota.....	(3)	6.5	6.5	(3)	12.3	13.5	(3)	37.6	37.8
Ohio.....	1,116.5	1,135.7	1,344.7	201.6	201.5	224.6	619.9	615.0	640.2
Oklahoma.....	79.2	79.1	86.0	47.0	47.2	49.5	138.7	139.3	143.2
Oregon.....	126.4	122.1	139.4	43.7	43.7	47.8	102.9	102.0	109.0
Pennsylvania.....	1,344.6	1,353.9	1,509.3	279.7	280.8	312.2	713.2	708.8	725.4
Rhode Island.....	104.5	103.1	117.6	14.4	14.4	15.4	51.3	51.1	53.5
South Carolina.....	217.3	218.9	228.1	24.4	24.3	26.8	106.2	106.2	107.2
South Dakota.....	12.0	11.7	11.7	9.5	9.5	9.8	39.0	38.4	38.6
Tennessee ^{4/}	278.6	279.2	298.0	53.7	53.8	59.3	189.2	190.0	196.1
Texas.....	456.2	458.9	486.0	217.0	218.1	226.6	678.3	675.1	670.2
Utah.....	33.5	33.3	34.7	21.3	21.2	22.2	54.6	53.6	56.5
Vermont.....	32.4	32.6	36.6	7.9	7.7	8.2	20.3	19.8	20.4
Virginia.....	245.4	245.5	256.4	84.3	85.7	91.0	232.2	230.5	227.6
Washington.....	208.5	205.0	224.8	60.4	60.6	64.7	171.9	173.0	177.8
West Virginia.....	114.2	115.7	130.5	44.8	45.4	52.4	87.2	87.0	91.6
Wisconsin.....	409.4	410.2	449.8	73.5	72.8	77.1	253.7	251.3	258.5
Wyoming.....	5.9	5.7	6.3	12.0	11.8	12.8	18.7	18.4	18.6

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

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

(In thousands)

State	Finance, insurance, and real estate			Service and miscellaneous			Government		
	May 1958	Apr. 1958	May 1957	May 1958	Apr. 1958	May 1957	May 1958	Apr. 1958	May 1957
Alabama.....	27.7	27.6	27.3	69.1	68.9	68.1	142.1	142.0	139.4
Arizona.....	11.3	11.3	10.6	35.6	37.4	33.9	58.0	57.6	54.8
Arkansas.....	10.8	10.7	10.6	39.7	39.4	38.5	64.9	64.8	61.4
California.....	220.1	218.6	218.1	597.5	593.0	594.9	778.7	776.8	738.1
Colorado.....	21.6	21.5	21.5	60.7	60.1	60.4	97.2	96.8	95.4
Connecticut.....	50.5	50.3	47.7	93.3	92.7	89.8	87.1	87.2	83.4
Delaware.....	5.5	5.5	5.3	15.0	15.0	15.2	17.1	17.0	16.8
District of Columbia ^{2/} ...	24.2	24.2	24.4	74.1	73.7	72.6	249.5	249.3	255.0
Florida.....	63.1	63.0	59.3	175.1	189.0	174.3	185.5	185.1	181.2
Georgia.....	39.8	40.0	39.6	99.1	97.9	97.8	159.3	159.6	154.8
Idaho.....	5.1	5.0	4.9	19.5	19.4	18.8	30.0	29.7	29.0
Illinois.....	179.0	178.6	177.1	418.3	415.9	423.5	373.5	373.6	367.4
Indiana.....	50.7	50.6	50.4	113.2	113.0	114.0	167.4	165.2	163.3
Iowa.....	28.4	28.5	28.2	75.7	74.4	76.0	109.4	109.6	107.5
Kansas.....	20.7	20.5	20.3	59.9	59.4	59.0	99.8	100.2	98.0
Kentucky.....	22.5	22.2	21.5	75.7	74.6	74.3	106.1	104.7	105.0
Louisiana.....	29.6	29.9	29.2	90.5	90.3	91.8	131.3	130.8	127.9
Maine.....	8.3	8.2	8.3	27.1	26.1	27.8	44.1	43.5	43.6
Maryland ^{2/} ...	40.2	39.8	40.1	106.3	103.8	103.1	131.7	131.8	127.2
Massachusetts.....	97.9	98.0	95.0	238.3	234.8	236.2	231.2	230.0	226.8
Michigan.....	76.4	76.5	75.3	245.7	244.7	249.3	279.1	275.5	279.0
Minnesota.....	45.6	45.5	44.4	119.3	119.8	116.8	141.1	138.9	134.1
Mississippi.....	11.1	11.1	10.9	39.2	39.1	39.3	76.9	78.0	76.7
Missouri.....	63.4	63.0	63.6	160.3	159.5	158.9	168.8	167.5	164.2
Montana.....	6.0	6.0	5.9	22.5	22.1	21.8	32.8	32.2	31.6
Nebraska.....	20.8	20.7	20.3	48.3	47.5	47.4	71.1	70.6	70.3
Nevada.....	2.6	2.6	2.5	23.8	22.5	23.9	16.6	16.4	16.5
New Hampshire.....	6.5	6.4	6.2	21.0	20.1	20.6	21.3	21.4	20.6
New Jersey.....	87.8	87.2	85.0	222.0	218.0	218.0	213.3	213.5	211.1
New Mexico.....	8.3	8.2	7.0	27.7	26.7	25.8	56.4	55.7	53.6
New York.....	465.9	465.0	463.7	894.4	885.6	882.7	775.1	772.7	766.3
North Carolina.....	35.3	35.2	34.6	99.9	99.2	100.8	145.3	145.0	143.4
North Dakota.....	(3)	5.2	5.1	(3)	16.9	16.5	(3)	28.2	28.1
Ohio.....	107.2	106.5	106.3	323.0	319.4	320.9	359.4	360.3	353.8
Oklahoma.....	22.3	22.2	22.0	65.3	64.9	66.7	124.7	124.7	121.8
Oregon.....	17.6	17.6	18.1	55.9	55.2	57.2	87.0	87.0	84.8
Pennsylvania.....	142.7	142.3	140.9	439.3	437.2	428.8	417.1	416.2	417.4
Rhode Island.....	12.6	12.7	12.7	29.7	30.4	30.6	36.4	36.3	35.8
South Carolina.....	16.5	16.5	15.9	43.6	43.6	43.9	88.1	88.1	86.6
South Dakota.....	5.1	5.1	5.3	17.8	17.7	17.4	34.8	34.9	32.8
Tennessee ^{4/} ...	31.5	31.6	32.0	92.9	92.1	93.6	136.4	136.3	132.5
Texas.....	117.1	116.9	113.8	308.3	305.7	298.5	381.0	380.2	373.9
Utah.....	9.9	9.9	9.7	27.2	26.7	27.2	57.3	57.3	56.4
Vermont.....	3.5	3.5	3.5	13.2	12.9	12.8	16.3	16.2	16.1
Virginia ^{2/} ...	42.6	42.4	42.5	115.7	114.1	110.2	179.2	179.0	173.9
Washington.....	33.9	33.5	33.6	93.6	92.0	91.4	153.1	152.8	154.0
West Virginia.....	12.6	12.6	12.7	48.7	48.6	47.5	61.0	60.0	60.7
Wisconsin.....	43.1	43.1	42.2	129.2	128.0	126.5	139.4	136.2	136.2
Wyoming.....	2.3	2.3	2.3	10.4	9.8	10.8	20.2	19.9	19.8

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

NOTE: Data for the current month are preliminary.

SOURCE: Cooperating State agencies listed on inside back cover.

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

(In thousands)							
Area and industry division	May 1958	Apr. 1958	May 1957	Area and industry division	May 1958	Apr. 1958	May 1957
ALABAMA				Los Angeles-Long Beach			
<u>Birmingham</u>				Total.....	2,112.2	2,103.9	2,176.2
Total.....	205.1	204.5	213.8	Mining.....	14.7	14.7	15.5
Mining.....	9.3	8.9	10.8	Contract construction...	119.1	111.3	123.3
Contract construction....	12.8	12.7	12.3	Manufacturing.....	686.7	691.7	765.7
Manufacturing.....	63.6	63.4	71.0	Trans. and pub. util....	131.8	132.9	141.1
Trans. and pub. util....	16.6	16.7	16.9	Trade.....	471.6	468.6	473.3
Trade.....	48.4	48.6	49.8	Finance.....	114.4	114.0	111.6
Finance.....	12.1	12.1	11.9	Service.....	313.4	311.4	307.2
Service.....	22.6	22.5	22.5	Government.....	260.5	259.3	238.5
Government.....	19.8	19.8	18.7				
<u>Mobile</u>				Sacramento			
Total.....	89.2	89.8	94.0	Total.....	140.4	137.5	136.1
Contract construction....	5.2	5.2	6.0	Mining.....	.5	.5	.5
Manufacturing.....	16.8	17.8	20.9	Contract construction...	9.9	8.6	9.3
Trans. and pub. util....	11.0	10.8	11.2	Manufacturing.....	20.8	19.6	17.5
Trade.....	19.0	18.9	19.1	Trans. and pub. util....	11.3	11.3	12.1
Finance.....	4.2	4.2	4.1	Trade.....	26.2	26.0	27.7
Service 1/.....	10.0	10.0	10.0	Finance.....	5.4	5.3	5.4
Government.....	23.0	23.0	22.8	Service.....	12.6	12.6	12.1
				Government.....	53.7	53.6	51.5
ARIZONA				San Bernardino-			
<u>Phoenix</u>				<u>Riverside-Ontario</u>			
Total.....	139.3	139.1	133.5	Manufacturing.....	28.9	28.8	30.4
Mining.....	.3	.3	.3				
Contract construction....	12.2	11.6	10.8	San Diego			
Manufacturing.....	23.5	23.2	24.0	Total.....	217.0	216.4	224.8
Trans. and pub. util....	10.4	10.4	10.3	Mining.....	.2	.2	.2
Trade.....	40.0	39.7	38.3	Contract construction...	13.5	13.2	14.0
Finance.....	7.6	7.5	7.2	Manufacturing.....	64.1	64.0	71.6
Service.....	18.6	19.8	17.6	Trans. and pub. util....	11.6	11.9	11.9
Government.....	26.7	26.6	25.0	Trade.....	45.9	45.5	46.0
<u>Tucson</u>				Finance.....	10.3	10.3	10.0
Total.....	58.8	59.2	55.9	Service.....	26.0	25.7	25.8
Mining.....	2.4	2.4	2.4	Government.....	45.4	45.6	45.3
Contract construction....	5.7	5.6	4.8				
Manufacturing.....	8.3	8.4	9.0	San Francisco-Oakland			
Trans. and pub. util....	4.8	4.9	5.0	Total.....	923.9	917.2	940.0
Trade.....	14.2	14.2	13.4	Mining.....	1.8	1.8	2.0
Finance.....	2.0	2.0	1.9	Contract construction...	52.7	47.9	55.6
Service.....	9.1	9.5	8.3	Manufacturing.....	180.1	179.2	193.7
Government.....	12.3	12.2	11.1	Trans. and pub. util....	106.0	106.0	109.6
ARKANSAS				Trade.....	212.0	211.6	213.3
<u>Little Rock-</u>				Finance.....	65.3	65.2	66.2
<u>N. Little Rock</u>				Service.....	122.6	122.1	120.8
Total.....	74.1	73.4	72.7	Government.....	183.4	183.4	178.8
Contract construction....	5.8	5.4	4.7				
Manufacturing.....	13.1	13.1	12.4	San Jose			
Trans. and pub. util....	7.5	7.5	7.9	Total.....	138.8	135.1	129.4
Trade.....	18.3	18.1	18.4	Mining.....	.1	.1	.1
Finance.....	4.9	4.9	4.9	Contract construction...	11.3	9.8	9.8
Service 1/.....	10.6	10.6	10.8	Manufacturing.....	44.0	42.7	40.1
Government.....	13.9	14.0	13.8	Trans. and pub. util....	8.7	8.5	8.6
CALIFORNIA				Trade.....	27.9	27.7	27.7
<u>Fresno</u>				Finance.....	5.9	5.8	5.9
Manufacturing.....	10.9	10.2	13.6	Service.....	19.1	18.7	18.0
				Government.....	21.8	21.8	19.2

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

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

(In thousands)							
Area and industry division	May 1958	Apr. 1958	May 1957	Area and industry division	May 1958	Apr. 1958	May 1957
CALIFORNIA—Continued				Stamford			
<u>Stockton</u>				Total.....	52.6	52.8	53.3
Manufacturing.....	11.3	10.6	11.5	Contract construction 1/.....	4.2	4.1	4.7
				Manufacturing.....	20.7	21.0	21.5
				Trans. and pub. util.....	3.1	3.1	3.1
				Trade.....	10.9	11.1	11.0
				Finance.....	1.9	1.9	1.8
				Service.....	7.8	7.7	7.6
				Government.....	4.0	3.9	3.8
COLORADO				Waterbury			
<u>Denver</u>				Total.....	61.5	61.1	65.1
Total.....	263.5	260.9	266.3	Contract construction 1/.....	2.4	2.1	2.3
Mining.....	2.9	2.9	3.0	Manufacturing.....	35.5	35.4	39.9
Contract construction.....	17.2	16.8	16.9	Trans. and pub. util.....	2.7	2.8	2.7
Manufacturing.....	48.0	47.5	48.2	Trade.....	9.9	9.9	9.5
Trans. and pub. util.....	28.0	27.6	29.4	Finance.....	1.4	1.4	1.4
Trade.....	72.1	71.3	74.3	Service.....	4.5	4.5	4.3
Finance.....	16.2	16.0	16.2	Government.....	5.2	5.1	4.9
Service.....	36.8	36.6	36.2				
Government.....	42.3	42.2	42.1				
CONNECTICUT							
<u>Bridgewater</u>							
Total.....	113.2	114.5	126.2				
Contract construction 1/.....	6.4	6.2	6.7				
Manufacturing.....	61.8	63.5	73.4				
Trans. and pub. util.....	5.9	5.9	6.0				
Trade.....	18.8	18.7	19.8				
Finance.....	2.8	2.7	2.8				
Service.....	9.3	9.2	9.6				
Government.....	8.3	8.3	7.9				
<u>Hartford</u>							
Total.....	204.9	204.0	213.6				
Contract construction 1/.....	11.3	9.5	12.1				
Manufacturing.....	71.7	72.1	82.8				
Trans. and pub. util.....	8.7	8.6	8.5				
Trade.....	41.9	42.6	41.6				
Finance.....	30.3	30.4	29.0				
Service.....	21.3	21.2	20.9				
Government.....	19.7	19.7	18.8				
<u>New Britain</u>							
Total.....	37.6	38.0	42.6				
Contract construction 1/.....	1.6	1.1	1.8				
Manufacturing.....	22.2	22.9	26.9				
Trans. and pub. util.....	2.2	2.2	2.1				
Trade.....	5.8	5.9	6.0				
Finance.....	.8	.7	.7				
Service.....	2.7	2.8	2.8				
Government.....	2.4	2.4	2.4				
<u>New Haven</u>							
Total.....	120.3	119.7	125.6				
Contract construction 1/.....	8.5	7.4	8.6				
Manufacturing.....	40.9	41.9	46.5				
Trans. and pub. util.....	12.8	12.7	13.2				
Trade.....	23.9	23.7	23.7				
Finance.....	7.0	6.9	6.8				
Service.....	17.7	17.6	17.5				
Government.....	9.6	9.5	9.3				
DELAWARE							
<u>Wilmington</u>							
Total.....	124.3	124.4	130.8				
Contract construction.....	10.5	9.7	10.2				
Manufacturing.....	53.6	54.7	58.4				
Trans. and pub. util.....	8.2	8.2	9.9				
Trade.....	22.2	22.0	22.9				
Finance.....	4.9	4.9	4.7				
Service 1/.....	13.1	13.1	12.9				
Government.....	11.8	11.8	11.8				
DISTRICT OF COLUMBIA							
<u>Washington</u>							
Total.....	647.2	645.1	656.0				
Contract construction.....	36.4	35.2	39.3				
Manufacturing.....	27.0	26.7	26.9				
Trans. and pub. util.....	44.0	44.0	45.0				
Trade.....	133.0	132.8	136.1				
Finance.....	33.9	33.9	34.1				
Service 1/.....	103.9	103.7	100.7				
Government.....	269.0	268.8	273.9				
FLORIDA							
<u>Jacksonville</u>							
Total.....	129.2	128.7	130.8				
Contract construction.....	9.5	9.5	10.2				
Manufacturing.....	18.8	17.9	19.6				
Trans. and pub. util.....	13.6	13.8	14.8				
Trade.....	38.5	38.6	39.0				
Finance.....	11.9	12.0	11.1				
Service 1/.....	16.8	16.8	16.3				
Government.....	20.3	20.4	20.0				
<u>Miami</u>							
Total.....	281.1	288.0	281.0				
Contract construction.....	22.4	21.5	25.0				
Manufacturing.....	36.7	37.4	36.3				
Trans. and pub. util.....	36.6	37.1	35.8				

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

Area Employment

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

(In thousands)							
Area and industry division	May 1958	Apr. 1958	May 1957	Area and industry division	May 1958	Apr. 1958	May 1957
FLORIDA—Continued				Pearl River			
Miami—Continued				Total.....	87.0	89.6	101.6
Trade.....	81.5	83.9	82.3	Contract construction.....	3.8	3.8	4.6
Finance.....	16.0	16.1	15.4	Manufacturing.....	34.4	37.3	46.5
Service 1/.....	56.6	60.6	57.8	Trans. and pub. util.....	6.3	6.3	6.8
Government.....	31.5	31.5	28.6	Trade.....	20.7	20.6	22.2
Tampa-St. Petersburg				Finance.....	3.6	3.7	3.6
Total.....	172.2	174.1	164.2	Service 1/.....	9.8	9.7	9.9
Contract construction.....	18.9	18.2	18.7	Government.....	8.4	8.4	8.1
Manufacturing.....	31.8	31.3	29.6				
Trans. and pub. util.....	13.1	13.2	12.5				
Trade.....	54.3	55.7	52.7				
Finance.....	8.6	8.6	8.1				
Service 1/.....	23.4	25.2	22.8				
Government.....	22.1	22.0	19.9				
GEORGIA				Rockford			
Atlanta				Total.....	70.3	70.8	76.0
Total.....	328.0	335.6	345.6	Contract construction 1/.....	4.1	4.1	3.9
Contract construction.....	20.5	18.7	19.1	Manufacturing.....	36.8	37.3	42.8
Manufacturing.....	67.9	76.8	86.1	Trans. and pub. util.....	2.6	2.6	2.7
Trans. and pub. util.....	32.6	32.6	34.4	Trade.....	13.1	13.0	13.0
Trade.....	89.6	90.3	91.2	Finance.....	2.6	2.6	2.6
Finance.....	25.0	25.1	24.6	Service.....	7.0	7.0	7.1
Service 1/.....	47.5	47.3	47.0	Government.....	4.2	4.2	4.0
Government.....	44.9	44.8	43.2				
Savannah							
Total.....	54.1	53.5	55.5	INDIANA			
Contract construction.....	3.9	3.7	3.1	Evansville			
Manufacturing.....	14.4	14.0	15.3	Total.....	64.9	64.8	73.1
Trans. and pub. util.....	5.9	5.9	6.5	Mining.....	1.7	1.7	1.8
Trade.....	13.0	13.0	13.5	Contract construction.....	3.1	3.0	3.8
Finance.....	2.1	2.1	2.1	Manufacturing.....	25.8	25.5	32.2
Service 1/.....	7.6	7.5	7.7	Trans. and pub. util.....	4.5	4.5	4.8
Government.....	7.2	7.3	7.3	Trade.....	14.6	14.6	15.5
IDANO				Finance.....	2.1	2.2	2.2
Boise				Service 2/.....	13.1	13.3	12.8
Total.....	22.7	22.6	22.8	Fort Wayne			
Contract construction.....	1.7	1.6	1.9	Total.....	72.4	72.7	79.9
Manufacturing.....	2.0	2.0	1.9	Contract construction.....	2.8	2.9	3.1
Trans. and pub. util.....	2.7	2.7	2.8	Manufacturing.....	29.6	29.9	35.6
Trade.....	6.8	6.8	6.8	Trans. and pub. util.....	6.9	6.9	7.5
Finance.....	1.4	1.4	1.4	Trade.....	16.8	16.6	17.6
Service 1/.....	3.2	3.2	3.2	Finance.....	3.9	3.9	3.8
Government.....	4.9	4.9	4.8	Service 3/.....	12.4	12.5	12.3
ILLINOIS				Indianapolis			
Chicago				Total.....	278.4	278.1	291.3
Total.....	2,456.7	2,459.4	2,614.8	Contract construction.....	13.2	12.7	13.2
Mining.....	3.8	3.8	3.7	Manufacturing.....	94.8	95.8	106.9
Contract construction.....	131.8	128.0	133.0	Trans. and pub. util.....	20.8	20.7	22.9
Manufacturing.....	881.6	891.2	1,012.0	Trade.....	65.3	65.2	66.3
Trans. and pub. util.....	205.9	207.0	220.5	Finance.....	18.4	18.4	17.7
Trade.....	523.4	521.8	542.0	Service 2/.....	65.9	65.3	64.3
Finance.....	144.8	144.6	144.6				
Service.....	330.2	327.5	330.0				
Government.....	235.1	235.6	229.1				
				South Bend			
				Total.....	70.4	71.3	84.3
				Contract construction.....	3.0	2.8	3.4
				Manufacturing.....	30.3	31.1	42.2
				Trans. and pub. util.....	4.2	4.2	4.9
				Trade.....	14.8	14.8	15.8
				Finance.....	3.5	3.5	3.5
				Service 3/.....	14.6	14.9	14.5

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

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

(In thousands)							
Area and industry division	May 1958	Apr. 1958	May 1957	Area and industry division	May 1958	Apr. 1958	May 1957
IOWA				New Orleans			
Des Moines				Total.....	283.9	285.7	291.5
Total.....	97.2	97.5	100.0	Mining.....	7.3	7.2	7.5
Contract construction.....	3.9	4.5	4.8	Contract construction....	16.9	17.3	19.2
Manufacturing.....	22.3	22.0	24.7	Manufacturing.....	46.4	46.8	50.2
Trans. and pub. util.....	7.6	7.6	7.6	Trans. and pub. util....	46.2	46.4	46.8
Trade.....	26.0	26.3	26.4	Trade.....	74.2	75.0	75.2
Finance.....	10.6	10.7	10.5	Finance.....	14.7	14.7	14.3
Service 1/.....	14.3	13.9	13.7	Service.....	43.9	43.8	44.2
Government.....	12.7	12.7	12.4	Government.....	34.4	34.6	34.2
KANSAS				MAINE			
Topeka				Lewiston			
Total.....	47.5	47.0	49.8	Total.....	25.5	25.8	27.6
Mining.....	.2	.2	.2	Contract construction...	1.1	1.0	1.2
Contract construction.....	4.3	3.7	4.7	Manufacturing.....	12.5	13.2	14.2
Manufacturing.....	5.7	5.9	6.3	Trans. and pub. util....	.9	.9	1.0
Trans. and pub. util.....	6.8	6.8	7.3	Trade.....	5.2	5.2	5.4
Trade.....	9.5	9.5	9.8	Finance.....	.7	.6	.7
Finance.....	2.6	2.6	2.6	Service 1/.....	3.7	3.5	3.7
Service.....	5.9	5.9	5.8	Government.....	1.4	1.4	1.4
Government.....	12.7	12.7	13.2				
Wichita				Portland			
Total.....	126.7	127.2	133.6	Total.....	50.4	49.1	52.7
Mining.....	1.7	1.8	1.9	Contract construction...	3.3	2.8	3.7
Contract construction.....	7.9	7.3	7.2	Manufacturing.....	11.1	10.9	12.3
Manufacturing.....	53.5	54.5	59.7	Trans. and pub. util....	6.3	6.2	6.5
Trans. and pub. util.....	7.0	7.0	7.5	Trade.....	14.6	14.3	14.8
Trade.....	24.9	24.9	25.9	Finance.....	3.4	3.4	3.4
Finance.....	5.0	4.9	5.0	Service 1/.....	7.8	7.7	8.0
Service.....	14.5	14.6	14.3	Government.....	3.9	3.8	4.0
Government.....	12.4	12.5	12.3				
KENTUCKY				MARYLAND			
Louisville				Baltimore			
Total.....	236.2	235.5	254.3	Total.....	585.0	582.4	604.6
Contract construction.....	12.8	12.5	13.2	Mining.....	.9	.9	.9
Manufacturing.....	84.1	84.6	97.3	Contract construction...	36.8	35.2	38.0
Trans. and pub. util.....	21.6	21.9	23.6	Manufacturing.....	187.1	187.3	209.4
Trade.....	54.7	54.7	56.8	Trans. and pub. util....	54.4	55.2	58.7
Finance.....	10.7	10.8	10.6	Trade.....	121.8	122.1	121.7
Service 1/.....	28.0	26.9	27.8	Finance.....	30.8	30.5	30.6
Government.....	24.3	24.3	24.8	Service.....	71.8	69.9	69.4
				Government.....	81.4	81.3	75.9
LOUISIANA				MASSACHUSETTS			
Baton Rouge				Boston			
Total.....	73.6	73.2	71.5	Total.....	987.4	981.9	1,020.0
Mining.....	.4	.4	.4	Contract construction...	45.5	39.5	49.2
Contract construction.....	12.0	11.5	10.7	Manufacturing.....	263.3	263.8	293.0
Manufacturing.....	19.0	19.2	19.6	Trans. and pub. util....	69.5	70.1	74.7
Trans. and pub. util.....	4.3	4.3	4.2	Trade.....	247.1	248.0	246.5
Trade.....	15.4	15.2	15.0	Finance.....	71.3	71.8	70.5
Finance.....	2.8	2.8	2.7	Service 1/.....	159.4	158.3	156.6
Service.....	6.8	6.9	6.8	Government.....	131.3	130.4	129.5
Government.....	13.0	13.0	12.2				

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

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

(In thousands)							
Area and industry division	May 1958	Apr. 1958	May 1957	Area and industry division	May 1958	Apr. 1958	May 1957
MASSACHUSETTS—Continued							
Fall River				Grand Rapids			
Total.....	42.7	44.1	44.3	Manufacturing.....	42.1	43.0	49.5
Manufacturing.....	22.6	24.1	23.7	Lansing			
Trans. and pub. util....	2.6	2.6	2.7	Manufacturing.....	20.5	20.9	27.4
Trade.....	7.9	7.9	8.2	Muskegon			
Government.....	3.1	3.1	3.1	Manufacturing.....	21.9	23.4	25.6
Other nonmanufacturing...	6.5	6.4	6.6	Saginaw			
				Manufacturing.....	20.1	20.3	24.3
New Bedford				MINNESOTA			
Total.....	45.8	46.4	50.0	Duluth			
Contract construction....	1.1	1.1	1.3	Total.....	40.7	39.1	45.1
Manufacturing.....	24.3	24.7	28.0	Contract construction...	2.7	2.3	3.4
Trans. and pub. util....	2.3	2.5	2.6	Manufacturing.....	8.2	8.2	10.3
Trade.....	7.9	8.1	8.2	Trans. and pub. util....	5.9	4.9	7.1
Government.....	3.6	3.6	3.6	Trade.....	10.7	10.6	11.2
Other nonmanufacturing...	6.6	6.4	6.3	Finance.....	2.0	2.0	1.9
				Service 1/.....	6.8	6.7	6.9
Springfield-Holyoke				Government.....	4.5	4.4	4.3
Total.....	154.9	154.9	165.2	Minneapolis-St. Paul			
Contract construction....	6.3	5.9	7.4	Total.....	494.2	489.3	506.8
Manufacturing.....	65.2	65.9	72.5	Contract construction...	26.4	23.6	27.4
Trans. and pub. util....	7.8	7.7	8.5	Manufacturing.....	136.2	135.8	148.0
Trade.....	33.5	33.5	34.3	Trans. and pub. util....	49.1	48.8	50.3
Finance.....	7.5	7.4	7.1	Trade.....	122.2	121.2	126.1
Service 1/.....	17.8	17.6	18.0	Finance.....	32.8	32.9	32.2
Government.....	16.8	16.9	17.4	Service 1/.....	64.4	64.6	62.8
				Government.....	63.2	62.3	60.0
Worcester				MISSISSIPPI			
Total.....	101.1	101.4	109.8	Jackson			
Contract construction....	4.0	3.7	4.5	Total.....	57.0	56.8	56.7
Manufacturing.....	43.1	43.8	50.5	Mining.....	.8	.8	.8
Trans. and pub. util....	5.9	5.9	5.9	Contract construction...	4.1	3.8	4.0
Trade.....	19.2	19.1	20.5	Manufacturing.....	10.0	10.0	10.6
Finance.....	5.1	5.1	4.9	Trans. and pub. util....	4.5	4.5	4.6
Service 1/.....	11.7	11.7	11.8	Trade.....	15.4	15.3	15.2
Government.....	12.1	12.1	11.7	Finance.....	3.6	3.6	3.6
				Service.....	7.6	7.6	7.5
MICHIGAN				Government.....	11.1	11.3	10.6
Detroit				MISSOURI			
Total.....	1,067.1	1,084.1	1,290.3	Kansas City			
Mining.....	.8	.8	.8	Total.....	(4)	354.4	363.1
Contract construction....	49.2	48.9	64.3	Mining.....	(4)	.6	.6
Manufacturing.....	409.3	424.7	577.0	Contract construction...	(4)	20.1	17.6
Trans. and pub. util....	73.4	72.8	80.6	Manufacturing.....	(4)	96.2	100.9
Trade.....	227.6	231.7	253.9	Trans. and pub. util....	(4)	41.3	46.1
Finance.....	47.5	47.6	47.6	Trade.....	(4)	91.6	95.2
Service.....	138.4	138.3	145.0	Finance.....	(4)	23.9	23.4
Government.....	121.0	119.4	121.0	Service.....	(4)	42.8	43.3
				Government.....	(4)	37.9	36.0
Flint							
Manufacturing.....	60.1	62.0	74.9				

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

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

Area and industry division		(In thousands)					
		May 1958	Apr. 1958	May 1957	Area and industry division	May 1958	Apr. 1958
MISSOURI—Continued					NEW JERSEY		
St. Louis					Newark-Jersey City 6/		
Total.....	692.5	692.9	725.4		Total.....	787.2	790.7
Mining.....	2.4	2.2	2.2		Mining.....	.2	.2
Contract construction.....	37.7	36.6	39.2		Contract construction.....	27.7	28.6
Manufacturing.....	250.5	252.7	272.8		Manufacturing.....	315.5	318.2
Trans. and pub. util.....	62.3	63.0	66.6		Trans. and pub. util.....	78.6	79.2
Trade.....	148.2	147.5	156.6		Trade.....	146.2	146.6
Finance.....	36.4	36.1	36.6		Finance.....	50.4	50.1
Service.....	86.5	85.7	85.3		Service.....	93.3	92.5
Government.....	68.5	69.1	66.1		Government.....	75.3	75.3
MONTANA					Paterson 6/		
Great Falls					Total.....	376.2	379.3
Total.....	19.9	19.5	20.4		Mining.....	1.2	1.2
Contract construction.....	2.0	1.7	2.3		Contract construction.....	22.4	25.0
Manufacturing.....	2.6	2.6	3.0		Manufacturing.....	160.0	160.8
Trans. and pub. util.....	2.1	2.1	2.4		Trans. and pub. util.....	24.4	24.6
Trade.....	6.4	6.4	6.2		Trade.....	70.2	70.5
Service 5/.....	4.3	4.2	4.0		Finance.....	12.1	12.0
Government.....	2.5	2.5	2.5		Service.....	43.8	43.2
					Government.....	42.1	42.0
NEBRASKA					Perth Amboy 6/		
Omaha					Total.....	149.9	150.7
Total.....	148.6	146.4	149.9		Mining.....	.7	.8
Contract construction.....	10.0	9.0	8.2		Contract construction.....	5.1	5.0
Manufacturing.....	30.8	30.2	32.1		Manufacturing.....	75.9	76.7
Trans. and pub. util.....	20.4	20.6	22.5		Trans. and pub. util.....	8.7	8.3
Trade.....	37.6	37.4	38.0		Trade.....	23.3	23.5
Finance.....	13.1	13.0	12.7		Finance.....	2.6	2.6
Service 1/.....	20.9	20.5	20.6		Service.....	12.2	12.2
Government.....	16.0	15.9	15.9		Government.....	21.4	21.6
NEVADA					Trenton		
Reno					Total.....	95.6	96.7
Total.....	26.9	25.6	26.2		Mining.....	.1	.1
Contract construction.....	2.5	2.4	2.3		Contract construction.....	2.7	2.7
Manufacturing 1/.....	1.7	1.7	1.7		Manufacturing.....	34.5	35.7
Trans. and pub. util.....	3.1	3.0	3.3		Trans. and pub. util.....	6.1	6.1
Trade.....	6.7	6.4	6.6		Trade.....	17.3	17.2
Finance.....	1.2	1.1	1.1		Finance.....	3.5	3.5
Service.....	7.4	6.9	7.1		Service.....	13.3	13.4
Government.....	4.3	4.1	4.1		Government.....	18.1	18.0
NEW HAMPSHIRE					NEW MEXICO		
Manchester					Albuquerque		
Total.....	39.4	38.7	41.1		Total.....	70.2	68.9
Contract construction.....	1.7	1.5	2.0		Contract construction.....	5.7	5.5
Manufacturing.....	17.0	16.6	18.4		Manufacturing.....	12.7	12.5
Trans. and pub. util.....	2.6	2.7	2.7		Trans. and pub. util.....	5.3	5.2
Trade.....	8.1	8.0	8.1		Trade.....	17.3	17.1
Finance.....	2.2	2.2	2.1		Finance.....	4.1	4.0
Service.....	4.7	4.7	4.8		Service 1/.....	9.7	9.5
Government.....	3.1	3.1	3.0		Government.....	15.4	15.1

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

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

(In thousands)							
Area and industry division	May 1958	Apr. 1958	May 1957	Area and industry division	May 1958	Apr. 1958	May 1957
NEW YORK				New York-Northeastern			
Albany-Schenectady-Troy				New Jersey--Continued			
Total.....	203.2	203.4	211.4	Trade.....	1,205.3	1,208.5	1,230.0
Contract construction...	6.7	6.2	8.6	Finance.....	463.6	463.1	460.0
Manufacturing.....	65.1	66.1	72.6	Service.....	844.4	837.3	829.0
Trans. and pub. util....	15.9	15.9	17.0	Government.....	632.1	632.5	627.5
Trade.....	42.0	42.1	41.3				
Finance.....	7.7	7.7	7.7	New York City 6/			
Service 1/.....	23.4	23.2	23.5	Total.....	3,517.3	3,529.5	3,622.3
Government.....	42.4	42.2	40.8	Mining.....	2.2	2.1	2.2
Binghamton				Contract construction....	111.9	107.3	113.5
Total.....	76.8	76.8	80.2	Manufacturing.....	855.4	869.5	940.6
Contract construction...	2.9	2.7	3.7	Trans. and pub. util....	329.9	330.4	339.2
Manufacturing.....	38.9	39.2	41.8	Trade.....	833.7	836.6	849.3
Trans. and pub. util....	4.0	4.1	4.1	Finance.....	373.3	373.4	372.5
Trade.....	13.5	13.5	14.2	Service.....	611.0	609.7	604.4
Finance.....	2.2	2.2	2.1	Government.....	399.8	400.6	400.5
Service 1/.....	6.5	6.5	6.3				
Government.....	8.7	8.7	8.1	Rochester			
Buffalo				Total.....	211.6	211.8	222.3
Total.....	412.6	412.4	460.0	Contract construction....	10.0	9.3	10.3
Contract construction...	21.9	19.0	22.4	Manufacturing.....	99.6	100.9	110.8
Manufacturing.....	166.2	170.0	204.0	Trans. and pub. util....	9.4	9.5	10.0
Trans. and pub. util....	34.2	33.7	37.7	Trade.....	40.5	40.7	40.5
Trade.....	85.1	85.0	90.6	Finance.....	7.8	7.8	7.4
Finance.....	14.9	14.8	14.6	Service 1/.....	23.9	23.5	23.8
Service 1/.....	47.6	47.2	49.3	Government.....	20.3	20.2	19.5
Government.....	42.7	42.6	41.3				
Elmira				Syracuse			
Total.....	29.8	29.0	35.3	Total.....	144.7	144.2	152.6
Manufacturing.....	13.7	13.2	18.1	Contract construction....	7.4	7.4	7.9
Trade.....	6.2	6.2	6.7	Manufacturing.....	52.8	52.8	60.7
Other nonmanufacturing..	9.9	9.6	10.5	Trans. and pub. util....	10.9	10.8	11.5
Nassau and Suffolk				Trade.....	32.3	32.0	32.3
Counties 6/				Finance.....	7.1	7.0	6.8
Total.....	347.6	341.8	354.9	Service 1/.....	18.2	18.1	17.9
Contract construction...	24.2	22.5	31.9	Government.....	16.2	16.1	15.5
Manufacturing.....	99.8	99.6	106.6				
Trans. and pub. util....	21.9	22.0	22.2	Utica-Rome			
Trade.....	79.4	79.4	79.5	Total.....	95.7	95.6	104.4
Finance.....	14.1	13.9	13.1	Contract construction....	3.0	2.8	4.0
Service 1/.....	46.5	43.0	43.2	Manufacturing.....	38.0	38.5	45.5
Government.....	61.7	61.4	58.5	Trans. and pub. util....	4.7	4.8	5.4
New York-Northeastern				Trade.....	16.0	15.9	16.4
New Jersey				Finance.....	3.5	3.5	3.4
Total.....	5,412.1	5,422.5	5,626.6	Service 1/.....	9.7	9.4	9.2
Mining.....	5.4	5.4	6.3	Government.....	20.8	20.7	20.5
Contract construction....	211.7	206.7	239.1				
Manufacturing.....	1,570.4	1,589.0	1,739.8	Westchester County 6/			
Trans. and pub. util....	479.2	480.1	494.9	Total.....	204.7	202.0	203.6
				Contract construction....	18.7	16.9	20.1
				Manufacturing.....	53.0	53.5	52.5
				Trans. and pub. util....	13.6	13.5	14.4
				Trade.....	48.3	47.9	47.0
				Finance.....	10.1	10.2	10.3
				Service 1/.....	35.7	34.9	34.1
				Government.....	25.3	25.1	25.2

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

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

(In thousands)							
Area and industry division	May 1958	Apr. 1958	May 1957	Area and industry division	May 1958	Apr. 1958	May 1957
NORTH CAROLINA				OKLAHOMA			
<u>Charlotte</u>				<u>Oklahoma City</u>			
Total.....	95.5	95.0	96.8	Total.....	141.7	141.2	144.9
Contract construction....	7.3	6.9	8.4	Mining.....	7.5	7.4	7.5
Manufacturing.....	23.4	23.4	23.8	Contract construction....	9.0	8.5	9.5
Trans. and pub. util....	9.9	9.9	9.9	Manufacturing.....	14.6	14.8	16.0
Trade.....	29.6	29.6	29.7	Trans. and pub. util....	11.3	11.3	11.5
Finance.....	6.5	6.5	6.4	Trade.....	36.6	36.6	37.7
Service 1/.....	11.3	11.3	11.2	Finance.....	8.3	8.3	8.3
Government.....	7.5	7.4	7.4	Service.....	18.5	18.3	18.4
				Government.....	36.1	36.0	36.1
<u>Greensboro-High Point</u>				<u>Tulsa</u>			
Manufacturing.....	42.0	42.4	42.4	Total.....	122.2	122.0	128.6
<u>Winston-Salem</u>				Mining.....	11.8	11.7	12.5
Manufacturing.....	34.4	34.0	34.3	Contract construction....	7.7	7.7	8.5
NORTH DAKOTA				Manufacturing.....	26.1	25.9	30.8
<u>Fargo</u>				Trans. and pub. util....	13.3	13.3	13.7
Total.....	22.1	21.7	22.2	Trade.....	31.2	31.2	31.0
Contract construction....	2.1	1.6	2.3	Finance.....	6.0	6.0	6.1
Manufacturing.....	2.1	2.1	2.1	Service.....	17.4	17.4	17.8
Trans. and pub. util....	2.1	2.1	2.3	Government.....	8.8	8.8	8.2
Trade.....	7.9	7.9	7.9	OREGON			
Finance.....	1.5	1.5	1.5	<u>Portland</u>			
Service 1/.....	3.3	3.3	3.2	Total.....	240.6	238.8	251.8
Government.....	3.1	3.2	3.1	Contract construction....	12.3	12.1	13.4
OHIO				Manufacturing.....	55.0	54.7	60.6
<u>Akron</u>				Trans. and pub. util....	28.2	28.1	30.5
Manufacturing.....	81.7	82.1	90.7	Trade.....	60.2	59.6	64.0
<u>Canton</u>				Finance.....	13.0	13.1	13.1
Manufacturing.....	47.1	47.5	60.8	Service 1/.....	34.6	34.0	34.3
<u>Cincinnati</u>				Government.....	37.3	37.2	35.9
Manufacturing.....	142.6	144.1	163.2	PENNSYLVANIA			
<u>Cleveland</u>				<u>Allentown-Bethlehem-Easton</u>			
Manufacturing.....	256.8	258.8	315.4	Total.....	172.5	173.0	182.8
<u>Columbus</u>				Mining.....	.8	.8	.9
Manufacturing.....	62.8	64.1	75.0	Contract construction....	8.5	8.1	8.3
<u>Dayton</u>				Manufacturing.....	91.3	92.0	100.2
Manufacturing.....	83.7	86.6	97.2	Trans. and pub. util....	11.6	11.6	12.7
<u>Toledo</u>				Trade.....	28.5	28.8	29.5
Manufacturing.....	49.0	52.5	62.9	Finance.....	4.1	4.1	4.0
<u>Youngstown</u>				Service.....	16.6	16.5	16.5
Manufacturing.....	89.1	90.6	116.4	Government.....	11.1	11.1	10.7
				<u>Erie</u>			
				Manufacturing.....	34.3	35.4	42.7
				<u>Harrisburg</u>			
				Total.....	137.2	136.3	140.9
				Mining.....	.5	.5	.4
				Contract construction....	9.3	8.4	7.2
				Manufacturing.....	30.1	30.5	35.0
				Trans. and pub. util....	13.3	13.3	14.8
				Trade.....	24.8	24.8	25.0
				Finance.....	5.7	5.7	5.6
				Service.....	14.7	14.6	14.2
				Government.....	38.8	38.5	38.7

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

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

(In thousands)

Area and industry division	May 1958	Apr. 1958	May 1957	Area and industry division	May 1958	Apr. 1958	May 1957
PENNSYLVANIA-Continued							
Lancaster				Greenville			
Manufacturing.....	42.4	42.6	44.9	Manufacturing.....	29.2	29.3	29.7
Philadelphia				SOUTH DAKOTA			
Total.....	1,442.1	1,439.3	1,496.1	Sioux Falls			
Mining.....	1.9	2.0	2.1	Total.....	23.4	22.9	23.5
Contract construction....	75.5	70.7	82.1	Contract construction....	1.4	1.2	1.4
Manufacturing.....	512.6	517.0	555.4	Manufacturing.....	4.9	4.8	4.8
Trans. and pub. util....	113.4	112.4	121.3	Trans. and pub. util....	2.1	2.1	2.2
Trade.....	308.5	307.0	307.5	Trade.....	7.6	7.5	8.0
Finance.....	75.0	75.0	74.4	Finance.....	1.6	1.6	1.5
Service.....	184.1	183.7	182.4	Service 1/.....	3.8	3.7	3.6
Government.....	171.1	171.5	170.9	Government.....	2.0	2.0	2.0
Pittsburgh				TENNESSEE			
Total.....	776.4	774.5	842.6	Chattanooga			
Mining.....	15.9	16.2	17.9	Total.....	89.7	89.6	94.8
Contract construction....	41.8	40.2	43.1	Mining.....	.1	.1	.1
Manufacturing.....	286.3	288.0	340.7	Contract construction....	3.0	2.9	3.7
Trans. and pub. util....	63.0	63.0	70.4	Manufacturing.....	39.6	39.8	43.9
Trade.....	161.4	160.1	163.9	Trans. and pub. util....	5.5	5.5	5.6
Finance.....	30.3	30.0	29.6	Trade.....	18.2	18.2	18.5
Service.....	99.2	98.7	98.7	Finance.....	4.8	4.7	4.7
Government.....	78.5	78.3	78.3	Service.....	9.4	9.3	9.3
Reading				Government.....	9.3	9.3	9.1
Manufacturing.....	45.7	45.5	49.5	Knoxville			
Scranton				Total.....	107.0	106.3	115.6
Manufacturing.....	28.4	27.6	31.6	Mining.....	2.1	2.1	2.1
Wilkes-Barre-Hazleton				Contract construction....	4.2	3.8	6.5
Manufacturing.....	36.7	35.3	38.9	Manufacturing.....	39.0	39.0	42.9
York				Trans. and pub. util....	7.3	7.4	7.7
Manufacturing.....	40.1	40.7	42.7	Trade.....	23.3	23.3	24.6
RHODE ISLAND				Finance.....	3.1	3.1	3.1
Providence				Service.....	12.1	12.0	11.9
Total.....	259.4	259.2	278.0	Government.....	15.9	15.8	16.9
Contract construction....	15.8	14.7	15.4	Memphis			
Manufacturing.....	111.3	111.7	126.9	Total.....	185.7	184.9	190.7
Trans. and pub. util....	12.8	12.8	13.7	Mining.....	.2	.2	.3
Trade.....	48.8	48.6	50.9	Contract construction....	10.8	10.6	9.3
Finance.....	12.2	12.3	12.4	Manufacturing.....	41.4	41.7	45.3
Service 1/.....	27.5	28.2	28.3	Trans. and pub. util....	15.7	15.9	17.0
Government.....	31.0	30.9	30.4	Trade.....	53.4	52.8	55.3
SOUTH CAROLINA				Finance.....	8.7	8.6	8.6
Charleston				Service.....	26.3	26.0	25.7
Total.....	55.3	54.9	55.8	Government.....	29.3	29.3	29.4
Contract construction....	3.8	3.4	3.3	Nashville			
Manufacturing.....	9.5	9.8	10.1	Total.....	135.6	134.8	136.7
Trans. and pub. util....	5.5	5.3	5.6	Mining.....	.3	.3	.3
Trade.....	12.3	12.3	12.6	Contract construction....	6.6	6.3	6.7
Finance.....	2.1	2.1	2.1	Manufacturing.....	36.7	36.6	38.0
Service 1/.....	5.3	5.3	5.2	Trans. and pub. util....	12.1	12.0	12.5
Government.....	16.9	16.9	17.0	Trade.....	31.7	31.6	31.3

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

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

(In thousands)

Area and industry division	May 1958	Apr. 1958	May 1957	Area and industry division	May 1958	Apr. 1958	May 1957
TEXAS				Richmond			
<u>Dallas</u>				Total.....	163.7	162.9	164.3
Manufacturing.....	83.4	84.9	87.7	Mining.....	.2	.2	.2
<u>Fort Worth</u>				Contract construction...	12.0	11.5	12.5
Manufacturing.....	51.3	51.8	61.1	Manufacturing.....	38.5	38.4	39.2
<u>Houston</u>				Trans. and pub. util...	14.7	14.7	15.9
Manufacturing.....	87.7	88.3	90.7	Trade.....	42.5	42.2	41.9
<u>San Antonio</u>				Finance.....	13.7	13.8	13.5
Manufacturing.....	20.7	20.4	20.9	Service.....	19.7	19.5	19.1
UTAH				Government.....	22.4	22.6	22.0
<u>Salt Lake City</u>				WASHINGTON			
Total.....	124.8	123.3	125.8	<u>Seattle</u>			
Mining.....	5.9	5.9	7.6	Total.....	323.7	323.1	329.5
Contract construction...	8.4	7.8	8.9	Contract construction...	16.7	16.0	16.5
Manufacturing.....	19.1	19.1	18.9	Manufacturing.....	103.6	102.7	105.5
Trans. and pub. util...	12.8	12.7	13.1	Trans. and pub. util...	29.3	29.0	29.4
Trade.....	35.3	35.1	35.5	Trade.....	69.0	71.3	75.9
Finance.....	7.7	7.7	7.4	Finance.....	18.4	18.3	18.5
Service.....	16.1	15.6	15.6	Service 1/.....	39.8	39.1	38.1
Government.....	19.5	19.4	18.8	Government.....	46.9	46.7	45.6
VERMONT				<u>Spokane</u>			
<u>Burlington</u>				Total.....	73.2	72.0	77.6
Total.....	17.1	16.7	17.4	Contract construction...	4.6	4.1	5.0
Manufacturing.....	4.1	4.0	4.4	Manufacturing.....	12.1	11.9	14.8
Trans. and pub. util...	1.5	1.5	1.5	Trans. and pub. util...	8.1	8.0	8.7
Trade.....	4.7	4.6	4.8	Trade.....	20.9	20.7	21.4
Service.....	3.1	3.0	3.0	Finance.....	3.9	3.9	4.0
Other nonmanufacturing..	3.7	3.6	3.8	Service 1/.....	12.2	12.1	12.5
VIRGINIA				Government.....	11.4	11.3	11.2
<u>Springfield</u>				<u>Tacoma</u>			
Total.....	10.8	10.9	12.6	Total.....	73.1	72.2	76.0
Manufacturing.....	5.9	6.2	7.7	Contract construction...	4.5	4.2	4.8
Trans. and pub. util....	.6	.6	.6	Manufacturing.....	15.2	15.1	17.0
Trade.....	1.8	1.7	1.8	Trans. and pub. util...	6.4	6.4	6.9
Service.....	1.1	1.1	1.1	Trade.....	16.8	16.4	16.9
Other nonmanufacturing..	1.6	1.5	1.6	Finance.....	3.0	3.0	3.0
WEST VIRGINIA				Service 1/.....	8.7	8.7	8.8
<u>Norfolk-Portsmouth</u>				Government.....	18.5	18.4	18.6
Total.....	157.4	156.1	160.0	<u>Charleston</u>			
Mining.....	.2	.2	.2	Total.....	86.8	87.0	94.2
Contract construction...	13.6	13.2	13.8	Mining.....	7.1	7.5	9.9
Manufacturing.....	14.1	13.6	15.8	Contract construction...	4.6	4.3	5.1
Trans. and pub. util...	16.5	16.7	18.0	Manufacturing.....	24.2	24.7	26.2
Trade.....	43.2	43.2	42.4	Trans. and pub. util...	9.3	9.3	10.1
Finance.....	6.3	6.2	5.9	Trade.....	19.0	18.7	19.7
Service.....	18.7	18.1	18.3	Finance.....	3.1	3.1	3.2
Government.....	44.8	44.9	45.6	Service.....	9.3	9.3	9.4
				Government.....	10.4	10.4	10.7

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

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

(In thousands)

Area and industry division	May 1958	Apr. 1958	May 1957	Area and industry division	May 1958	Apr. 1958	May 1957
WEST VIRGINIA—Continued				Milwaukee—Continued			
<u>Huntington-Ashland</u>				Trans. and pub. util....	28.9	28.8	30.0
Total.....	61.4	63.2	71.3	Trade.....	93.1	92.8	95.8
Mining.....	1.0	1.0	1.2	Finance.....	21.1	21.1	21.0
Contract construction...	2.3	2.2	3.5	Service 1/.....	55.2	54.5	53.5
Manufacturing.....	20.2	21.1	24.9	Government.....	39.9	39.1	38.3
Trans. and pub. util....	5.3	6.2	8.2				
Trade.....	14.9	15.1	16.0				
Finance.....	2.6	2.6	2.5				
Service.....	7.3	7.2	7.2				
Government.....	8.0	8.0	8.0				
<u>Wheeling-Steubenville</u>				Racine			
Total.....	103.1	103.1	115.2	Total.....	41.3	41.4	42.3
Mining.....	5.1	5.3	5.6	Contract construction...	1.8	1.6	2.1
Contract construction...	4.1	3.9	6.3	Manufacturing.....	20.3	20.6	21.2
Manufacturing.....	45.2	45.1	52.0	Trans. and pub. util....	1.8	1.9	1.8
Trans. and pub. util....	7.7	7.7	8.9	Trade.....	7.5	7.5	8.0
Trade.....	19.2	19.3	21.0	Finance.....	1.0	1.0	1.0
Finance.....	3.1	3.1	3.0	Service 1/.....	5.1	5.2	4.6
Service.....	11.3	11.3	11.1	Government.....	3.7	3.7	3.7
Government.....	7.6	7.6	7.5				
WISCONSIN				WYOMING			
<u>Milwaukee</u>				Casper			
Total.....	437.2	434.7	461.3	Mining.....	3.1	3.1	3.6
Contract construction...	21.4	20.3	22.4	Contract construction...	1.4	1.4	1.8
Manufacturing.....	177.5	178.0	200.4	Manufacturing.....	1.8	1.8	1.9
				Trans. and pub. util....	1.7	1.7	1.7
				Trade.....	4.0	4.0	3.7
				Finance.....	.5	.5	.5
				Service.....	2.5	2.4	2.3

1/ Includes mining.

2/ Includes government.

3/ Includes mining and government.

4/ Not available.

5/ Includes mining and finance.

6/ Subarea of New York-Northeastern New Jersey.

NOTE: Data for the current month are preliminary.

SOURCE: Cooperating State agencies listed on inside back cover.

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	2.3	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.....	2.5	2.2	2.4	2.5	2.9								
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	3.5	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.....	5.0	3.9	4.2	4.1	3.5								
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	.9	.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	.7	.7	.7	.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	.2	.2	.2	.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.....	3.8	2.9	3.2	3.0	2.4								
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	.2	.2	.2	.3	.2	.2	.2	.2	.2
1958.....	.3	.2	.2	.2	.2								

NOTE: Data for the current month are preliminary.

Table B-2: Labor turnover rates, by industry

(Per 100 employees)

Industry	Total accession rates		Separation rates										
			Total		Quits		Discharges		Layoffs		Misc., incl. military		
	May 1958	Apr. 1958	May 1958	Apr. 1958	May 1958	Apr. 1958	May 1958	Apr. 1958	May 1958	Apr. 1958	May 1958	Apr. 1958	
MANUFACTURING.....	2.9	2.5	3.5	4.1	0.8	0.7	0.2	0.2	2.4	3.0	0.2	0.2	
DURABLE GOODS.....	2.9	2.7	3.8	4.5	.7	.6	.1	.1	2.8	3.4	.2	.3	
NONDURABLE GOODS ^{1/}	2.8	2.3	2.8	3.4	.9	.8	.2	.2	1.6	2.2	.2	.2	
<i>Durable Goods</i>													
ORDNANCE AND ACCESSORIES.....	1.8	2.9	2.7	3.9	0.6	0.7	0.2	0.1	1.8	3.0	0.1	0.2	
LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE).....	4.5	4.5	3.5	4.4	1.6	1.3	.3	.2	1.5	2.7	.1	.2	
Logging camps and contractors.....	6.8	10.0	4.6	10.3	3.0	2.1	.1	.1	1.4	7.8	.1	.3	
Sawmills and planing mills.....	4.9	4.0	3.5	3.4	1.6	1.2	.3	.2	1.5	1.8	.1	.1	
Millwork, plywood, and prefabricated structural wood products.....	2.2	2.5	2.9	3.6	1.1	1.0	.3	.2	1.4	2.1	.2	.3	
FURNITURE AND FIXTURES.....	3.2	3.3	4.1	4.2	.9	.9	.2	.2	2.9	2.9	.2	.2	
Household furniture.....	3.3	3.3	4.5	4.7	1.0	1.1	.2	.2	3.1	3.2	.2	.2	
Other furniture and fixtures.....	3.2	3.4	3.1	3.2	.6	.6	.1	.2	2.2	2.2	.1	.2	
STONE, CLAY, AND GLASS PRODUCTS.....	3.1	3.4	4.6	4.2	.5	.5	.1	.1	3.7	3.4	.2	.3	
Glass and glass products.....	4.1	4.5	7.4	5.1	.6	.4	.1	.1	6.6	4.1	.2	.4	
Cement, hydraulic.....	2.2	3.1	.9	1.2	.4	.4	.1	.1	.1	.5	.3	.3	
Structural clay products.....	3.7	5.7	3.2	4.9	.7	.6	.1	.1	2.2	3.9	.2	.2	
Pottery and related products.....	1.6	1.5	5.0	4.5	.8	.5	.1	.1	3.9	3.7	.2	.1	
PRIMARY METAL INDUSTRIES.....	2.7	2.0	3.3	4.4	.3	.3	.1	.1	2.7	3.8	.3	.3	
Blast furnaces, steel works, and rolling mills.....	3.6	2.2	3.0	4.3	.2	.2	(2)	(2)	2.4	3.8	.3	.3	
Iron and steel foundries.....	1.8	1.6	4.0	5.0	.4	.4	.1	.1	3.3	4.2	.2	.3	
Gray-iron foundries.....	2.0	1.6	3.5	3.9	.5	.4	.1	.1	2.7	3.2	.2	.2	
Malleable-iron foundries.....	1.3	2.7	2.9	5.5	.3	.7	.1	.2	2.3	4.4	.2	.2	
Steel foundries.....	1.7	1.1	5.0	6.1	.3	.3	.1	.1	4.4	5.4	.1	.3	
Primary smelting and refining of nonferrous metals:													
Primary smelting and refining of copper, lead, and zinc.....	1.4	.9	4.0	1.8	.4	.4	.1	.1	3.3	1.1	.2	.2	
Rolling, drawing, and alloying of nonferrous metals:													
Rolling, drawing, and alloying of copper.....	.8	.8	2.2	2.9	.2	.2	(2)	(2)	1.6	2.4	.3	.3	
Nonferrous foundries.....	2.3	3.3	4.0	5.9	.5	.4	.2	.2	3.2	5.2	.2	.2	
Other primary metal industries:													
Iron and steel forgings.....	2.7	2.2	4.4	4.6	.2	.2	.1	.1	3.8	4.1	.3	.2	
FABRICATED METAL PRODUCTS (EXCEPT ORDNANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT).....	2.9	2.8	3.9	4.8	.6	.6	.2	.2	2.8	3.8	.2	.2	
Cutlery, hand tools, and hardware.....	2.4	1.7	2.7	3.4	.7	.6	.2	.2	1.5	2.4	.3	.2	
Cutlery and edge tools.....	3.2	2.5	2.7	1.7	.9	.5	.2	.2	1.3	1.0	.4	.1	
Hand tools.....	2.3	2.1	2.5	2.2	.7	.4	.2	.1	1.4	1.4	.1	.2	
Hardware.....	2.2	1.2	2.8	4.5	.6	.7	.2	.3	1.6	3.3	.4	.2	
Heating apparatus (except electric) and plumbers' supplies.....	2.1	2.5	4.6	4.9	.7	.6	.3	.4	3.5	3.7	.1	.1	
Sanitary ware and plumbers' supplies...	1.0	1.9	7.0	6.7	.5	.6	.4	.7	5.9	5.2	.2	.1	
Oil burners, nonelectric heating and cooking apparatus, not elsewhere classified.....	2.8	2.9	3.0	3.8	.8	.7	.3	.3	1.9	2.8	.1	.1	
Fabricated structural metal products....	2.7	2.6	2.7	3.1	.6	.6	.1	.2	1.8	2.1	.1	.2	
Metal stamping, coating, and engraving..	3.8	3.7	5.9	7.7	.6	.6	.3	.2	4.7	6.6	.3	.4	

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

**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	
	May 1958	Apr. 1958	May 1958	Apr. 1958	May 1958	Apr. 1958	May 1958	Apr. 1958	May 1958	Apr. 1958	May 1958	Apr. 1958
Durable Goods-Continued												
MACHINERY (EXCEPT ELECTRICAL).....	2.0	1.8	4.5	4.3	0.5	0.5	0.1	0.1	3.6	3.4	0.3	0.3
Engines and turbines.....	1.2	2.8	6.3	3.5	.5	.5	(2)	.1	5.6	2.6	.2	.3
Agricultural machinery and tractors.....	2.9	2.6	10.0	3.5	.7	.9	.1	.2	9.0	2.2	.2	.2
Construction and mining machinery.....	3.1	1.6	4.7	5.7	.6	.5	.2	.1	3.7	4.8	.2	.3
Metalworking machinery.....	1.5	1.4	4.2	4.7	.4	.4	.1	.1	3.4	3.9	.3	.3
Machine tools.....	1.3	1.3	3.8	4.6	.4	.3	.1	(2)	3.0	3.9	.3	.3
Metalworking machinery (except machine tools).....	.9	.7	3.4	4.7	.3	.4	.1	.1	2.7	4.0	.2	.3
Machine-tool accessories.....	2.3	2.1	5.8	4.9	.4	.4	.1	.2	5.1	4.0	.2	.3
Special-industry machinery (except metalworking machinery).....	1.7	1.3	3.0	4.7	.6	.4	.1	.1	2.1	3.9	.2	.3
General industrial machinery.....	1.4	1.4	3.7	3.6	.6	.5	.1	.1	2.7	2.8	.3	.2
Office and store machines and devices...	3.4	1.9	1.9	2.4	.6	.5	.1	.1	1.0	1.6	.2	.1
Service-industry and household machines.	2.0	2.5	5.1	5.9	.5	.6	.1	.1	4.2	4.9	.3	.3
Miscellaneous machinery parts.....	1.6	1.7	3.5	4.3	.4	.4	.1	.1	2.7	3.4	.3	.4
ELECTRICAL MACHINERY.....	2.4	2.0	3.4	3.6	.7	.7	.2	.2	2.4	2.6	.2	.2
Electrical generating, transmission, distribution, and industrial apparatus.	1.3	1.4	3.3	3.5	.6	.6	.1	.1	2.3	2.6	.2	.2
Communication equipment.....	2.9	2.4	3.0	3.0	.7	.8	.2	.2	1.9	1.9	.1	.2
Radios, phonographs, television sets, and equipment.....	4.2	3.4	3.3	3.1	.8	.9	.2	.2	2.2	1.9	.1	.1
Telephone, telegraph, and related equipment.....	(3)	.7	(3)	2.9	(3)	.4	(3)	.2	(3)	2.1	(3)	.3
Electrical appliances, lamps, and miscellaneous products.....	3.3	2.2	6.1	4.9	.6	.7	.1	.3	5.2	3.7	.2	.2
TRANSPORTATION EQUIPMENT.....	3.4	3.2	3.8	5.6	.7	.7	.1	.1	2.8	4.4	.2	.4
Motor vehicles and equipment.....	3.9	2.8	4.0	8.2	.5	.4	.1	.1	3.1	7.0	.3	.7
Aircraft and parts.....	2.1	2.1	2.5	2.8	.8	.7	.1	.1	1.5	1.8	.1	.2
Aircraft.....	1.9	2.0	2.3	2.5	.8	.8	.1	.1	1.3	1.5	.1	.2
Aircraft engines and parts.....	2.3	2.5	3.0	3.2	.6	.5	.1	.1	2.2	2.4	.2	.2
Aircraft propellers and parts.....	.6	.6	3.2	1.8	.7	.6	.2	.3	2.1	.8	.1	.1
Other aircraft parts and equipment.....	4.3	3.4	3.6	4.9	1.0	.8	.3	.2	2.1	3.7	.1	.2
Ship and boat building and repairing....	(3)	10.3	(3)	8.4	(3)	1.5	(3)	.4	(3)	6.2	(3)	.2
Railroad equipment.....	4.1	2.8	9.9	8.5	.4	.4	(2)	.2	8.9	7.4	.5	.4
Locomotives and parts.....	(3)	2.1	(3)	3.9	(3)	.6	(3)	(2)	(3)	(3)	2.8	(3)
Railroad and street cars.....	5.4	3.2	14.5	11.0	.2	.4	.1	.3	13.8	10.0	.4	.4
Other transportation equipment.....	4.5	4.2	2.7	3.3	.7	.8	.3	.2	1.5	2.0	.3	.3
INSTRUMENTS AND RELATED PRODUCTS.....	2.7	1.2	3.3	2.6	.7	.6	.1	.1	2.3	1.7	.2	.2
Photographic apparatus.....	(3)	.5	(3)	1.4	(3)	.3	(3)	.1	(3)	.7	(3)	.2
Watches and clocks.....	2.2	1.5	6.3	5.7	.5	.6	.1	.1	5.5	4.8	.2	.2
Professional and scientific instruments.	2.6	1.3	3.6	2.4	.8	.6	.2	.1	2.5	1.5	.2	.2
MISCELLANEOUS MANUFACTURING INDUSTRIES...	3.8	3.6	3.8	4.5	.8	.9	.2	.2	2.6	3.3	.2	.2
Jewelry, silverware, and plated ware....	1.6	1.3	2.1	2.5	.7	.8	.2	.3	1.0	1.2	.2	.2
Nondurable Goods												
FOOD AND KINDRED PRODUCTS.....	4.5	3.7	3.0	3.4	.9	.7	.2	.2	1.8	2.3	.2	.2
Meat products.....	4.6	3.1	3.2	3.3	.5	.4	.1	.1	2.2	2.6	.4	.2
Grain-mill products.....	3.1	2.7	2.9	3.8	.6	.4	.1	.2	2.0	3.0	.1	.2
Bakery products.....	3.2	2.7	2.3	2.4	1.2	1.0	.3	.3	.7	.9	.2	.2
Beverages:												
Malt liquors.....	(3)	6.4	(3)	3.0	(3)	.5	(3)	.1	(3)	2.3	(3)	.2

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

**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	
	May 1958	Apr. 1958	May 1958	Apr. 1958	May 1958	Apr. 1958	May 1958	Apr. 1958	May 1958	Apr. 1958	May 1958	Apr. 1958
Nondurable Goods--Continued												
TOBACCO MANUFACTURES.....	1.1	1.6	1.5	2.3	0.8	0.7	0.1	0.2	0.5	1.3	0.1	0.1
Cigarettes.....	1.0	.9	1.0	1.1	.6	.4	.1	.3	.1	.3	.2	.1
Cigars.....	1.3	2.7	2.2	4.1	1.0	1.0	.2	.2	1.0	2.8	(2)	.1
Tobacco and snuff.....	1.6	1.0	.8	1.2	.4	.3	.1	.1	(2)	.5	.3	.4
TEXTILE-MILL PRODUCTS.....	2.5	2.6	3.0	4.0	1.0	1.0	.2	.2	1.6	2.6	.1	.2
Yarn and thread mills.....	2.3	2.7	3.0	3.1	1.3	1.1	.2	.2	1.5	1.7	.1	.1
Broad-woven fabric mills.....	2.1	2.3	2.7	4.1	1.1	1.0	.2	.3	1.2	2.7	.1	.2
Cotton, silk, synthetic fiber.....	1.7	1.8	2.7	3.9	1.1	1.1	.2	.2	1.2	2.4	.1	.1
Woolen and worsted.....	4.9	6.0	2.7	6.0	.9	.8	.1	.4	1.6	4.6	.2	.3
Knitting mills.....	3.7	3.2	2.9	3.2	1.2	1.1	.2	.3	1.4	1.8	.1	.1
Full-fashioned hosiery.....	1.7	2.1	2.0	2.1	1.2	1.2	.2	.4	.5	.4	(2)	.1
Seamless hosiery.....	4.1	3.2	3.1	4.3	1.2	1.1	.2	.2	1.6	3.0	.1	(2)
Knit underwear.....	2.8	2.6	2.1	2.4	1.1	.9	(2)	.2	.9	1.3	.1	.1
Dyeing and finishing textiles.....	1.0	1.9	2.0	2.1	.6	.6	.2	.2	1.0	1.2	.2	.2
Carpets, rugs, other floor coverings....	(3)	1.5	(3)	8.1	(3)	.5	(3)	.2	(3)	6.8	(3)	.4
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.....												
PRODUCTS.....	3.8	2.8	4.4	4.7	1.6	1.6	.2	.2	2.5	2.9	.1	.1
Men's and boys' suits and coats.....	6.9	2.2	4.8	7.4	1.0	1.0	.1	.1	3.5	6.2	.1	.1
Men's and boys' furnishings and work clothing.....	3.3	3.0	4.0	3.8	1.7	1.7	.2	.2	2.1	1.8	.1	.1
PAPER AND ALLIED PRODUCTS.....	1.8	1.8	2.4	2.3	.5	.6	.2	.1	1.5	1.4	.2	.2
Pulp, paper, and paperboard mills.....	1.4	1.1	1.9	1.6	.4	.4	.1	.1	1.2	.9	.2	.2
Paperboard containers and boxes.....	2.3	2.0	2.5	2.6	.7	.7	.3	.2	1.4	1.5	.1	.2
CHEMICALS AND ALLIED PRODUCTS.....	1.3	1.0	1.9	1.7	.5	.4	.1	.1	1.2	1.0	.1	.2
Industrial inorganic chemicals.....	.6	.7	2.9	2.1	.4	.3	.1	.1	2.3	1.4	.2	.3
Industrial organic chemicals.....	1.2	.8	1.9	1.5	.3	.2	.1	(2)	1.4	1.1	.1	.2
Synthetic fibers.....	1.9	1.2	1.9	1.2	.4	.2	(2)	(2)	1.4	.8	.1	.1
Drugs and medicines.....	1.8	1.1	1.8	1.3	.8	.6	.1	.1	.8	.5	.1	.1
Paints, pigments, and fillers.....	1.5	1.0	1.1	1.4	.6	.5	.2	(2)	.3	.7	.1	.2
PRODUCTS OF PETROLEUM AND COAL.....	.9	.9	.8	.9	.2	.2	.1	(2)	.2	.4	.3	.3
Petroleum refining.....	.4	.4	.6	.7	.2	.2	(2)	(2)	.1	.1	.3	.3
RUBBER PRODUCTS.....	2.4	1.5	2.3	4.3	.5	.4	.1	.1	1.5	3.6	.1	.2
Tires and inner tubes.....	1.2	.9	1.0	3.5	.3	.3	.1	.1	.4	2.9	.1	.2
Rubber footwear.....	3.0	2.1	3.3	2.6	1.7	1.3	.1	.1	1.4	1.0	.1	.3
Other rubber products.....	3.3	1.9	3.2	5.4	.5	.4	.1	.1	2.4	4.6	.2	.2
LEATHER AND LEATHER PRODUCTS.....	3.1	2.2	2.8	5.4	1.3	1.2	.3	.2	1.2	3.9	.1	.1
Leather: tanned, curried, and finished..	2.2	1.7	2.9	4.3	.5	.5	.1	.1	2.0	3.4	.2	.2
Footwear (except rubber).....	3.2	2.3	2.8	5.5	1.4	1.3	.3	.2	1.0	3.9	.1	.1

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

**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	
	May 1978	Apr. 1978	May 1978	Apr. 1978	May 1978	Apr. 1978	May 1978	Apr. 1978	May 1978	Apr. 1978	May 1978	Apr. 1978
NONMANUFACTURING												
METAL MINING.....	(3)	2.6	(3)	4.8	(3)	1.3	(3)	0.1	(3)	3.2	(3)	0.3
Iron mining.....	(3)	2.7	(3)	8.0	(3)	.1	(3)	(2)	(3)	7.7	(3)	.3
Copper mining.....	(3)	3.2	(3)	2.3	(3)	1.0	(3)	.1	(3)	.8	(3)	.4
Lead and zinc mining.....	(3)	1.4	(3)	3.2	(3)	1.1	(3)	(2)	(3)	1.9	(3)	.3
ANTHRACITE MINING.....	(3)	.9	(3)	18.9	(3)	.5	(3)	(2)	(3)	18.4	(3)	.1
BITUMINOUS-COAL MINING.....	0.7	1.1	3.1	2.5	0.3	.2	(2)	(2)	2.5	2.1	0.3	.2
COMMUNICATION:												
Telephone.....	(3)	.5	(3)	1.2	(3)	.8	(3)	.1	(3)	.2	(3)	.1
Telegraph ^{4/}	(3)	.9	(3)	1.5	(3)	.6	(3)	(2)	(3)	.6	(3)	.3

1/ Data for the printing, publishing, and allied industries group are excluded.

2/ Less than 0.05.

3/ Not available.

4/ Data relate to domestic employees except messengers.

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

(Per 100 employees)

State and area	Total accession rates		Separation rates										Misc., incl. military	
			Total		Quits		Discharges		Layoffs		Misc., incl. military			
	Apr. 1958	Mar. 1958	Apr. 1958	Mar. 1958	Apr. 1958	Mar. 1958	Apr. 1958	Mar. 1958	Apr. 1958	Mar. 1958	Apr. 1958	Mar. 1958	Apr. 1958	Mar. 1958
ALABAMA 1/.....	3.7	3.8	3.9	5.1	0.8	0.8	0.2	0.2	2.8	3.9	0.1	0.2		
ARIZONA.....	4.3	4.0	3.6	3.9	1.2	1.2	.4	.4	1.9	2.2	.1	.1		
Phoenix.....	4.5	4.0	4.1	4.2	1.4	1.5	.5	.5	2.0	2.1	.2	.2		
ARKANSAS:														
Little Rock-North Little Rock.....	3.9	4.6	4.1	4.4	1.5	1.7	.5	.4	2.0	2.0	.1	.3		
CALIFORNIA:														
Los Angeles-Long Beach 1/.....	3.6	3.7	4.1	4.6	1.1	1.1	.4	.4	2.5	3.0	.2	.2		
San Francisco-Oakland 1/.....	5.0	4.7	5.3	4.8	.9	.8	.3	.3	4.0	3.5	.1	.1		
San Jose 1/.....	4.4	4.5	2.2	2.1	1.1	1.0	.3	.3	.7	.8	.1	.1		
CONNECTICUT.....	1.9	3.0	3.4	3.6	.7	.7	.1	.1	2.4	2.6	.2	.2		
Bridgeport.....	1.6	2.7	4.5	2.9	.7	.7	.2	.1	3.4	1.9	.2	.2		
Hartford.....	1.8	6.9	2.0	3.8	.6	.7	.1	.1	1.1	2.8	.2	.2		
New Britain.....	1.8	1.1	4.9	3.8	.5	.5	.1	.1	4.1	2.9	.2	.3		
New Haven.....	1.5	1.6	3.6	3.3	.8	.9	.2	.2	2.4	2.1	.2	.1		
Waterbury.....	2.1	1.5	3.2	2.8	.5	.5	.1	.1	2.4	2.0	.2	.2		
DELAWARE.....	2.0	1.5	2.7	4.3	.5	.6	.1	.2	1.9	3.3	.1	.2		
Wilmington.....	1.8	1.3	2.7	3.8	.4	.4	.1	.1	1.9	3.1	.2	.2		
DISTRICT OF COLUMBIA:														
Washington.....	2.6	3.1	2.9	2.6	1.9	1.6	.4	.2	.5	.8	.1	.1		
FLORIDA.....	6.1	5.0	7.2	9.8	2.0	1.9	.6	.6	4.4	7.2	.1	.1		
GEORGIA:														
Atlanta.....	2.4	2.9	3.5	6.0	1.0	1.2	.3	.3	2.1	4.4	.1	.1		
IDAHO 2/.....	7.6	6.8	5.0	4.8	1.5	1.5	.2	.4	3.0	2.8	.1	.2		
INDIANA 1/.....	2.8	2.3	4.1	5.2	.5	.5	.1	.1	3.2	4.2	.3	.3		
Indianapolis 3/.....	2.6	1.9	3.8	5.0	.6	.6	.1	.2	2.7	3.8	.4	.4		
KANSAS 4/.....	2.2	2.2	3.3	3.6	1.0	.7	.2	.2	1.9	2.6	.1	.1		
Wichita 5/.....	1.6	2.3	3.2	2.8	1.2	.9	.2	.2	1.6	1.6	.2	.1		
KENTUCKY.....	3.1	2.5	5.6	5.4	.7	.7	.2	.2	4.6	4.4	.1	.1		
MAINE.....	4.1	2.8	5.5	4.9	1.0	.9	.2	.2	4.1	3.7	.2	.2		

See last page for footnotes.

NOTE: Data for the current month are preliminary.

**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								Misc., incl. military	
			Total		Quits		Discharges		Layoffs			
	Apr. 1958	Mar. 1958	Apr. 1958	Mar. 1958	Apr. 1958	Mar. 1958	Apr. 1958	Mar. 1958	Apr. 1958	Mar. 1958	Apr. 1958	Mar. 1958
MARYLAND.....	3.1	3.1	3.2	3.6	0.7	0.7	0.2	0.2	2.2	2.5	0.1	0.2
Baltimore.....	2.7	3.1	3.1	3.5	.6	.7	.2	.2	2.1	2.4	.1	.2
MNINNESOTA:												
Minneapolis-St. Paul.....	2.7	3.1	3.5	3.8	.9	.9	.1	.1	2.3	2.6	.1	.2
MISSOURI.....	3.3	3.0	4.8	4.6	1.0	.8	.2	.2	3.4	3.4	.2	.2
NEVADA.....	3.4	4.2	3.6	4.1	1.6	1.1	.3	.3	1.3	2.6	.1	.1
NEW HAMPSHIRE.....	3.4	3.7	5.6	5.4	1.2	1.1	.1	.2	4.2	4.0	.2	.1
NEW MEXICO 6/.....	4.0	5.9	2.7	4.9	1.4	1.1	.2	.3	1.0	3.4	.1	.1
Albuquerque 7/.....	(8)	4.8	(8)	3.6	(8)	1.7	(8)	.4	(8)	1.4	(8)	.1
NEW YORK.....	3.0	2.8	5.1	4.5	.7	.7	.2	.3	3.9	3.4	.2	.2
Albany-Schenectady-Troy.....	1.5	1.3	2.8	2.9	.6	.6	.1	(9)	2.0	2.0	.2	.2
Binghamton.....	.7	.8	1.2	1.6	.7	.6	.1	.1	.3	.6	.2	.2
Buffalo.....	1.8	1.8	4.7	5.6	.5	.5	.1	.1	3.9	4.8	.2	.2
Elmira.....	6.5	3.2	3.6	7.1	.4	.5	.3	.2	2.6	6.0	.3	.3
Nassau and Suffolk Counties.....	2.2	3.1	3.6	3.1	1.0	1.2	.2	.2	2.3	1.6	.1	.1
New York City.....	4.0	3.4	6.8	5.3	.8	.8	.4	.4	5.4	3.9	.1	.2
Rochester.....	1.0	1.3	2.7	2.9	.5	.6	.1	.1	1.8	2.0	.2	.2
Syracuse.....	1.7	1.8	3.3	3.4	.8	.9	.2	.2	2.1	2.1	.2	.2
Utica-Rome.....	2.7	2.1	3.7	3.2	.6	.5	.1	.1	2.8	2.4	.2	.2
Westchester County.....	3.2	4.5	4.2	3.5	.7	.9	.5	.4	2.9	1.8	.1	.4
NORTH CAROLINA.....	2.1	2.0	2.8	3.1	.9	.8	.3	.3	1.5	1.9	.1	.1
Charlotte.....	2.6	2.6	3.2	2.9	1.1	1.3	.4	.3	1.6	1.2	.1	.1
NORTH DAKOTA.....	5.6	3.7	3.5	3.1	1.4	.9	(9)	.1	2.0	2.0	.1	(9)
OKLAHOMA.....	3.9	2.6	4.6	5.0	1.1	1.0	.3	.2	3.1	3.7	.2	.1
Oklahoma City.....	6.3	5.2	5.4	5.7	.9	1.1	.2	.2	4.1	4.2	.2	.2
Tulsa.....	2.3	1.5	4.0	4.8	.7	.6	.2	.3	2.9	3.7	.2	.2
RHODE ISLAND.....	4.7	4.6	6.8	7.6	1.0	1.0	.2	.2	5.2	6.1	.3	.3
SOUTH CAROLINA 10/.....	2.2	2.7	3.0	3.3	1.0	.9	.3	.3	1.6	2.0	.1	.1
Charleston 11/.....	8.4	11.0	7.4	10.0	1.4	1.0	1.0	.5	4.9	8.3	.1	.2
SOUTH DAKOTA.....	5.2	3.8	3.2	3.9	1.1	.9	.3	.2	1.7	2.6	.1	.2

See last page for footnotes.

NOTE: Data for the current month are preliminary.

**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	
	Apr. 1958	Mar. 1958	Apr. 1958	Mar. 1958	Apr. 1958	Mar. 1958	Apr. 1958	Mar. 1958	Apr. 1958	Mar. 1958	Apr. 1958	Mar. 1958
VERMONT.....	2.8	1.9	3.3	3.5	0.9	0.7	0.1	0.1	2.1	2.5	0.1	0.1
WASHINGTON <u>1/</u>	3.4	3.6	3.5	3.2	1.1	1.0	.2	.2	2.1	1.7	.2	.2
WEST VIRGINIA.....	2.6	1.9	3.6	3.5	.4	.4	.1	.1	2.9	2.7	.2	.3
Charleston.....	1.0	.6	1.9	2.5	.3	.2	(9)	(9)	1.3	2.2	.3	.1
Wheeling-Steubenville.....	3.1	2.5	2.2	4.3	.4	.3	.1	.1	1.6	3.2	.1	.7

1/ Excludes canning and preserving.

2/ Excludes canning and preserving and sugar.

3/ Excludes canning and preserving and newspapers.

4/ Excludes instruments and related products.

5/ Excludes paper and allied products, products of petroleum and coal, and instruments and related products.

6/ Excludes furniture and fixtures.

7/ Excludes electrical machinery.

8/ Not available.

9/ Less than 0.05.

10/ Excludes tobacco stemming and redrying.

11/ Excludes printing and publishing.

NOTE: Data for the current month are preliminary.

SOURCE: Cooperating State agencies listed on inside back cover.

**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		
	June 1958	May 1958	June 1957	June 1958	May 1958	June 1957	June 1958	May 1958	June 1957
MANUFACTURING.....	\$83.10	\$81.83	\$82.80	39.2	38.6	40.0	\$2.12	\$2.12	\$2.07
DURABLE GOODS.....	89.50	87.98	88.70	39.6	39.1	40.5	2.26	2.25	2.19
NONDURABLE GOODS.....	75.08	73.91	74.09	38.7	38.1	39.2	1.94	1.94	1.89
<i>Durable Goods</i>									
Ordnance and accessories.....	101.02	100.28	94.83	40.9	40.6	40.7	2.47	2.47	2.33
Lumber and wood products (except furniture).....	76.38	74.05	74.89	40.2	39.6	40.7	1.90	1.87	1.84
Furniture and fixtures.....	68.71	66.91	69.48	38.6	37.8	39.7	1.78	1.77	1.75
Stone, clay, and glass products.....	84.82	82.97	83.23	40.2	39.7	40.8	2.11	2.09	2.04
Primary metal industries.....	99.46	96.49	99.29	38.4	37.4	40.2	2.59	2.58	2.47
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	89.95	88.43	89.60	39.8	39.3	41.1	2.26	2.25	2.18
Machinery (except electrical).....	94.33	93.38	94.53	39.8	39.4	41.1	2.37	2.37	2.30
Electrical machinery.....	85.14	83.67	83.22	39.6	39.1	40.4	2.15	2.14	2.06
Transportation equipment.....	99.90	99.25	96.24	39.8	39.7	40.1	2.51	2.50	2.40
Instruments and related products.....	86.11	85.06	85.05	39.5	39.2	40.5	2.18	2.17	2.10
Miscellaneous manufacturing industries..	72.68	71.94	71.82	39.5	39.1	39.9	1.84	1.84	1.80
<i>Nondurable Goods</i>									
Food and kindred products.....	82.21	81.20	78.94	40.7	40.2	40.9	2.02	2.02	1.93
Tobacco manufactures.....	63.47	63.20	60.99	38.7	38.3	38.6	1.64	1.65	1.58
Textile-mill products.....	57.30	55.95	58.35	38.2	37.3	38.9	1.50	1.50	1.50
Apparel and other finished textile products.....	52.80	52.20	52.98	35.2	34.8	35.8	1.50	1.50	1.48
Paper and allied products.....	89.04	86.10	85.67	42.0	41.0	42.2	2.12	2.10	2.03
Printing, publishing, and allied industries.....	97.15	96.63	96.00	37.8	37.6	38.4	2.57	2.57	2.50
Chemicals and allied products.....	94.02	93.43	91.88	40.7	40.8	41.2	2.31	2.29	2.23
Products of petroleum and coal.....	108.67	109.89	108.79	40.1	40.4	40.9	2.71	2.72	2.66
Rubber products.....	89.78	87.86	91.21	38.7	38.2	40.9	2.32	2.30	2.23
Leather and leather products.....	57.78	55.26	58.21	36.8	35.2	37.8	1.57	1.57	1.54

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

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

	Total: Manufacturing		Durable goods									
			Total: Durable goods		Ordnance and accessories		Lumber and wood products		Furniture and fixtures		Stone, clay, and glass products	
	Gross	Overt- time	Gross	Overt- time	Gross	Overt- time	Gross	Overt- time	Gross	Overt- time	Gross	Overt- time
1956: Average.....	40.4	2.8	41.1	3.0	41.8	2.9	40.3	3.3	40.8	2.8	41.1	3.6
1957: Average.....	39.8	2.4	40.3	2.4	40.8	2.0	39.8	2.8	40.0	2.3	40.5	3.1
1958: January.....	38.7	1.7	38.9	1.6	41.3	2.0	38.5	2.2	38.5	1.6	39.2	2.4
February.....	38.4	1.6	38.6	1.5	40.6	1.9	38.7	2.2	38.4	1.5	38.6	2.2
March.....	38.6	1.6	39.0	1.5	40.7	1.9	38.9	2.4	38.6	1.5	39.1	2.2
April.....	38.3	1.5	38.8	1.4	40.7	1.9	38.8	2.2	38.0	1.3	39.0	2.2
May.....	38.6	1.7	39.1	1.5	40.6	1.8	39.6	2.6	37.8	1.3	39.7	2.6
June.....	39.2	2.0	39.6	1.9	-	-	-	-	-	-	-	-
Durable goods—Continued												
	Primary metal industries		Fabricated metal products		Machinery (except electrical)		Electrical machinery		Transportation equipment		Instruments and related products	
	40.9	2.8	41.2	3.0	42.2	3.7	40.8	2.6	40.9	2.9	40.8	2.3
	39.5	2.0	40.8	2.8	41.0	2.6	40.1	1.9	40.4	2.4	40.3	2.0
	37.2	1.2	39.3	1.7	39.7	1.6	39.1	1.0	38.8	1.4	39.6	1.5
	36.8	1.0	38.9	1.6	39.2	1.5	39.0	1.0	38.6	1.3	39.3	1.2
	37.1	.9	39.2	1.6	39.5	1.6	39.1	1.0	39.4	1.3	39.4	1.2
	36.9	1.0	38.9	1.5	39.3	1.5	39.0	.9	39.3	1.2	39.5	1.1
	37.4	.9	39.3	1.7	39.4	1.5	39.1	1.0	39.7	1.4	39.2	1.1
	-	-	-	-	-	-	-	-	-	-	-	-
	Durable goods— Continued		Nondurable goods									
	Miscellaneous manufacturing industries		Total: Nondurable goods		Food and kin- dred products		Tobacco manufactures		Textile-mill products		Apparel and other finished textile products	
	40.3	2.6	39.5	2.5	41.0	3.3	38.9	1.1	39.6	2.6	36.3	1.2
	39.9	2.3	39.1	2.4	40.5	3.1	38.6	1.2	38.9	2.2	36.0	1.1
	39.2	1.8	38.3	1.9	40.1	2.9	39.0	1.1	37.6	1.7	35.1	.8
	39.0	1.8	38.1	1.9	39.7	2.6	37.9	.7	37.8	1.7	35.1	.9
	39.2	1.8	38.1	1.9	39.6	2.5	37.1	.8	37.6	1.7	34.7	.9
	39.0	1.7	37.7	1.7	39.7	2.5	38.0	1.3	36.6	1.4	34.5	.8
	39.1	1.7	38.1	1.8	40.2	2.8	38.3	1.5	37.3	1.5	34.8	.8
	-	-	38.7	2.1	-	-	-	-	-	-	-	-
Nondurable goods—Continued												
	Paper and allied products		Printing, publishing, and allied industries		Chemicals and allied products		Products of petroleum and coal		Rubber products		Leather and leather products	
	42.8	4.6	38.8	3.2	41.3	2.3	41.1	2.0	40.2	2.8	37.6	1.4
	42.3	4.3	38.5	3.0	41.2	2.2	40.9	1.9	40.5	2.8	37.4	1.3
	41.4	3.6	37.7	2.4	40.8	1.9	40.4	1.4	38.2	1.5	37.3	1.1
	41.1	3.5	37.7	2.3	40.6	1.8	39.9	1.2	37.3	1.3	36.8	1.2
	41.4	3.5	37.9	2.5	40.7	1.9	40.1	1.2	38.0	1.3	36.2	1.0
	41.0	3.2	37.7	2.2	40.7	1.9	40.5	1.5	37.5	1.2	34.1	.6
	41.0	3.4	37.6	2.2	40.8	1.9	40.4	1.7	38.2	1.5	35.2	.7
	-	-	-	-	-	-	-	-	-	-	-	-

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

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

(1947-49=100)

Activity	June 1958	May 1958	April 1958	March 1958	Feb. 1958	Jan. 1958	June 1957
TOTAL.....	93.8	90.9	89.0	89.9	89.7	93.9	108.0
MINING.....	66.7	65.2	64.5	67.0	69.3	72.6	84.9
CONTRACT CONSTRUCTION.....	129.6	122.7	109.1	98.9	85.9	102.4	141.2
MANUFACTURING.....	90.5	88.1	87.8	90.2	91.5	94.1	104.8
DURABLE GOODS.....	93.4	91.4	91.6	94.4	95.7	99.5	114.9
NONDURABLE GOODS.....	87.0	84.2	83.3	85.2	86.6	87.8	92.8
<i>Durable Goods</i>							
Ordnance and accessories.....	293.9	300.5	303.9	298.2	294.4	302.2	343.6
Lumber and wood products (except furniture).....	76.2	70.7	66.2	65.6	65.4	66.4	83.6
Furniture and fixtures.....	92.5	88.9	89.0	92.7	93.7	95.1	102.8
Stone, clay, and glass products.....	94.9	91.1	88.9	89.2	89.2	93.0	106.9
Primary metal industries.....	80.7	77.6	77.2	81.0	82.7	87.8	108.3
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	97.2	94.6	94.8	98.0	99.8	105.1	116.8
Machinery (except electrical).....	86.8	87.6	89.9	92.9	93.7	97.1	112.9
Electrical machinery.....	112.1	109.2	110.9	114.3	116.7	120.9	134.1
Transportation equipment.....	106.5	106.8	108.3	113.5	116.5	122.9	140.6
Instruments and related products.....	102.2	101.3	104.0	105.4	106.8	109.5	117.2
Miscellaneous manufacturing industries.....	90.6	88.6	88.6	90.1	89.7	89.4	101.3
<i>Nondurable Goods</i>							
Food and kindred products.....	83.9	78.3	75.4	74.7	75.5	77.8	86.1
Tobacco manufactures.....	66.7	65.5	66.1	68.4	74.5	81.2	70.9
Textile-mill products.....	67.7	65.4	64.5	66.8	68.0	68.1	74.8
Apparel and other finished textile products.....	93.0	91.3	90.5	94.0	98.2	96.7	99.3
Paper and allied products.....	107.7	104.0	104.5	105.8	105.9	108.2	114.4
Printing, publishing, and allied industries.....	108.7	107.3	108.4	109.5	108.7	109.5	111.7
Chemicals and allied products.....	97.2	99.0	100.0	100.0	99.6	101.5	105.7
Products of petroleum and coal.....	85.2	84.5	84.1	83.2	83.9	86.2	92.2
Rubber products.....	86.1	82.7	82.0	87.8	89.7	96.5	101.1
Leather and leather products.....	85.0	78.0	75.3	85.3	88.6	88.8	91.2

^{1/} For mining and manufacturing, data refer to production and related workers. For contract construction, data relate to construction workers.

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

**Table C-4: Indexes of aggregate weekly payrolls
in industrial and construction activities^{1/}**

(1947-49=100)

Activity	June 1958	May 1958	April 1958	March 1958	Feb. 1958	Jan. 1958	June 1957
MINING.....	-	99.6	98.2	103.6	108.0	112.5	130.5
CONTRACT CONSTRUCTION.....	-	205.2	183.2	166.3	145.5	172.8	227.6
MANUFACTURING.....	144.7	140.7	139.6	143.6	144.9	149.9	163.7

^{1/} See footnote 1, table C-3.

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

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	May 1958	April 1958	May 1957	May 1958	April 1958	May 1957	May 1958	April 1958	May 1957
MINING.....	\$96.39	\$94.62	\$100.90	38.1	37.4	40.2	\$2.53	\$2.53	\$2.51
METAL MINING.....	90.64	92.93	97.58	37.3	38.4	41.0	2.43	2.42	2.38
Iron mining.....	94.11	93.96	99.58	34.6	34.8	38.9	2.72	2.70	2.56
Copper mining.....	87.75	93.30	99.17	37.5	39.2	42.2	2.34	2.38	2.35
Lead and zinc mining.....	82.82	84.74	90.03	38.7	39.6	41.3	2.14	2.14	2.18
ANTHRACITE MINING.....	67.86	58.65	77.78	26.0	22.3	29.8	2.61	2.63	2.61
BITUMINOUS-COAL MINING.....	94.20	90.60	107.76	31.4	30.0	35.8	3.00	3.02	3.01
CRUDE-PETROLEUM AND NATURAL-GAS PRODUCTION:									
Petroleum and natural-gas production (except contract services).....	107.06	108.81	104.23	40.4	40.6	40.4	2.65	2.68	2.58
NONMETALLIC MINING AND QUARRYING.....	88.97	85.45	87.71	43.4	42.3	44.3	2.05	2.02	1.98
CONTRACT CONSTRUCTION.....	111.38	107.88	106.11	37.5	36.2	37.1	2.97	2.98	2.86
NONBUILDING CONSTRUCTION.....	111.65	103.45	103.62	41.2	38.6	39.7	2.71	2.68	2.61
Highway and street construction.....	106.85	94.57	96.64	42.4	38.6	40.1	2.52	2.45	2.41
Other nonbuilding construction.....	115.89	110.01	109.93	40.1	38.6	39.4	2.89	2.85	2.79
BUILDING CONSTRUCTION.....	111.02	108.63	106.65	36.4	35.5	36.4	3.05	3.06	2.93
GENERAL CONTRACTORS.....	104.18	101.60	99.00	36.3	35.4	36.0	2.87	2.87	2.75
SPECIAL-TRADE CONTRACTORS.....	115.02	113.21	112.30	36.4	35.6	36.7	3.16	3.18	3.06
Plumbing and heating.....	121.92	121.77	117.73	38.1	37.7	38.1	3.20	3.23	3.09
Painting and decorating.....	106.45	106.91	104.14	34.9	34.6	35.3	3.05	3.09	2.95
Electrical work.....	134.75	133.32	131.66	38.5	38.2	39.3	3.50	3.49	3.35
Other special-trade contractors.....	110.67	106.64	107.04	35.7	34.4	35.8	3.10	3.10	2.99
MANUFACTURING.....	81.83	80.81	81.78	38.6	38.3	39.7	2.12	2.11	2.06
DURABLE GOODS.....	87.98	87.30	87.85	39.1	38.8	40.3	2.25	2.25	2.18
NONDURABLE GOODS.....	73.91	73.14	73.13	38.1	37.7	38.9	1.94	1.94	1.88
<i>Durable Goods</i>									
ORDNANCE AND ACCESSORIES.....	100.28	100.12	94.02	40.6	40.7	40.7	2.47	2.46	2.31
LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE).....	74.05	71.39	73.16	39.6	38.8	40.2	1.87	1.84	1.82
Sawmills and planing mills.....	72.07	68.92	72.00	39.6	38.5	40.0	1.82	1.79	1.80
Sawmills and planing mills, general.....	73.05	69.69	73.20	39.7	38.5	40.0	1.84	1.81	1.83
South.....	49.53	48.83	50.26	40.6	39.7	41.2	1.22	1.23	1.22
West.....	91.26	86.02	90.25	39.0	37.4	38.9	2.34	2.30	2.32
Millwork, plywood, and prefabricated structural wood products.....	78.18	76.04	76.55	40.3	39.4	40.5	1.94	1.93	1.89
Millwork.....	77.57	74.28	75.33	40.4	39.3	40.5	1.92	1.89	1.86
Plywood.....	79.98	78.20	78.31	40.6	39.9	41.0	1.97	1.96	1.91
Wooden containers.....	56.34	55.10	57.08	39.4	38.8	40.2	1.43	1.42	1.42
Wooden boxes, other than cigar.....	56.49	54.85	56.96	39.5	38.9	40.4	1.43	1.41	1.41
Miscellaneous wood products.....	61.15	61.69	61.86	39.2	39.8	40.7	1.56	1.55	1.52

NOTE: Data for the current month are preliminary.

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Mar. 1958	Feb. 1958	Jan. 1958	Mar. 1958	Feb. 1958	Jan. 1958	Mar. 1958	Feb. 1958	Jan. 1958
MINING.....	\$97.02	\$98.81	\$99.72	37.9	38.3	38.8	\$2.56	\$2.58	\$2.57
METAL MINING.....	95.40	96.78	97.27	39.1	39.5	39.7	2.44	2.45	2.45
Iron mining.....	96.93	99.63	98.19	35.9	36.9	36.5	2.70	2.70	2.69
Copper mining.....	94.96	95.52	98.25	39.9	39.8	40.6	2.38	2.40	2.42
Lead and zinc mining.....	85.10	84.50	86.24	39.4	39.3	40.3	2.16	2.15	2.14
ANTHRACITE MINING.....	66.25	73.70	81.74	25.0	27.5	30.5	2.65	2.68	2.68
BITUMINOUS-COAL MINING.....	96.37	100.62	103.36	31.7	33.1	34.0	3.04	3.04	3.04
CRUDE-PETROLEUM AND NATURAL-GAS PRODUCTION:									
Petroleum and natural-gas production (except contract services).....	110.97	110.83	110.56	41.1	41.2	41.1	2.70	2.69	2.69
NONMETALLIC MINING AND QUARRYING.....	83.22	81.00	84.25	41.2	39.9	41.5	2.02	2.03	2.03
CONTRACT CONSTRUCTION.....	106.44	100.53	107.10	35.6	33.4	35.7	2.99	3.01	3.00
NONBUILDING CONSTRUCTION.....	101.90	96.21	103.79	37.6	35.5	38.3	2.71	2.71	2.71
Highway and street construction....	88.21	85.26	92.96	36.6	34.8	38.1	2.41	2.45	2.44
Other nonbuilding construction....	110.30	102.96	110.59	38.3	36.0	38.4	2.08	2.08	2.08
BUILDING CONSTRUCTION.....	107.71	101.64	108.06	35.2	33.0	35.2	3.06	3.08	3.07
GENERAL CONTRACTORS.....	100.04	91.58	100.39	35.1	31.8	35.1	2.85	2.88	2.86
SPECIAL-TRADE CONTRACTORS.....	112.29	107.18	112.29	35.2	33.6	35.2	3.19	3.19	3.19
Plumbing and heating.....	120.80	117.85	122.36	37.4	36.6	38.0	3.23	3.22	3.22
Painting and decorating.....	103.80	100.78	102.94	33.7	32.3	33.1	3.08	3.12	3.11
Electrical work.....	132.17	128.25	132.35	38.2	37.5	38.7	3.46	3.42	3.42
Other special-trade contractors....	105.43	97.34	104.54	33.9	31.3	33.4	3.11	3.11	3.13
MANUFACTURING.....	81.45	80.64	81.66	38.6	38.4	38.7	2.11	2.10	2.11
DURABLE GOODS.....	87.75	86.46	87.14	39.0	38.6	38.9	2.25	2.24	2.24
NONDURABLE GOODS.....	73.53	73.15	73.54	38.1	38.1	38.3	1.93	1.92	1.92
Durable Goods									
ORDNANCE AND ACCESSORIES.....	99.72	99.06	100.77	40.7	40.6	41.3	2.45	2.44	2.44
LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE).....	70.80	70.43	69.69	38.9	38.7	38.5	1.82	1.82	1.81
Sawmills and planing mills.....	69.09	67.82	67.08	38.6	38.1	37.9	1.79	1.78	1.77
Sawmills and planing mills, general...	69.87	68.58	67.66	38.6	38.1	37.8	1.81	1.80	1.79
South.....	48.83	48.09	48.46	39.7	39.1	39.4	1.23	1.23	1.23
West.....	86.71	86.10	82.57	37.7	37.6	35.9	2.30	2.29	2.30
Millwork, plywood, and prefabricated structural wood products.....	75.65	75.46	74.88	39.4	39.3	39.0	1.92	1.92	1.92
Millwork.....	74.09	74.28	74.29	39.2	39.3	39.1	1.89	1.89	1.90
Plywood.....	78.39	78.39	76.04	40.2	40.2	39.4	1.95	1.95	1.93
Wooden containers.....	54.67	53.39	53.30	38.5	37.6	37.8	1.42	1.42	1.41
Wooden boxes, other than cigar.....	54.04	52.13	52.40	38.6	37.5	37.7	1.40	1.39	1.39
Miscellaneous wood products.....	61.85	60.76	61.23	39.9	39.2	39.5	1.55	1.55	1.55

NOTE: Data for the current month are preliminary.

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	May 1958	April 1958	May 1957	May 1958	April 1958	May 1957	May 1958	April 1958	May 1957
Durable Goods—Continued									
FURNITURE AND FIXTURES.....	\$66.91	\$67.26	\$68.21	37.8	38.0	39.2	\$1.77	\$1.77	\$1.74
Household furniture.....	63.00	63.34	64.02	37.5	37.7	38.8	1.68	1.68	1.65
Wood household furniture, except upholstered.....	56.77	56.77	58.61	38.1	38.1	39.6	1.49	1.49	1.48
Wood household furniture, upholstered.....	65.86	67.90	67.51	35.6	36.7	37.3	1.85	1.85	1.81
Mattresses and bedsprings.....	74.50	70.83	72.37	38.6	36.7	38.7	1.93	1.93	1.87
Office, public-building, and professional furniture.....	76.80	77.99	78.40	38.4	38.8	40.0	2.00	2.01	1.96
Wood office furniture.....	61.02	60.38	63.04	37.9	37.5	39.9	1.61	1.61	1.58
Metal office furniture.....	79.28	81.40	84.07	36.2	37.0	39.1	2.19	2.20	2.15
Partitions, shelving, lockers, and fixtures.....	83.93	82.84	85.24	38.5	38.0	40.4	2.18	2.18	2.11
Screens, blinds, and miscellaneous furniture and fixtures.....	70.49	70.05	67.26	39.6	39.8	39.8	1.78	1.76	1.69
STONE, CLAY AND GLASS PRODUCTS.....									
Flat glass.....	82.97	81.51	82.82	39.7	39.0	40.8	2.09	2.09	2.03
Glass and glassware, pressed or blown.....	105.09	104.80	110.95	37.4	36.9	40.2	2.81	2.84	2.76
Glass containers.....	84.71	83.85	84.23	39.4	39.0	40.3	2.15	2.15	2.09
Pressed or blown glass.....	87.67	86.58	86.09	40.4	39.9	40.8	2.17	2.17	2.11
Glass products made of purchased glass.....	80.35	79.92	81.39	37.9	37.7	39.7	2.12	2.12	2.05
Cement, hydraulic.....	68.81	67.88	67.55	37.6	37.5	38.6	1.83	1.81	1.75
Structural clay products.....	90.72	89.82	84.66	40.5	40.1	40.7	2.24	2.24	2.08
Brick and hollow tile.....	74.47	72.38	74.77	39.4	38.5	40.2	1.89	1.88	1.86
Floor and wall tile.....	70.99	69.95	69.87	40.8	40.2	41.1	1.74	1.74	1.70
Sewer pipe.....	76.05	74.11	75.81	39.2	38.6	39.9	1.94	1.92	1.90
Clay refractories.....	74.30	67.69	74.64	38.3	36.2	39.7	1.94	1.87	1.88
Pottery and related products.....	81.23	78.40	83.07	36.1	35.0	39.0	2.25	2.24	2.13
Concrete, gypsum, and plaster products.....	71.66	71.60	73.11	35.3	35.1	37.3	2.03	2.04	1.96
Concrete products.....	86.20	81.76	83.28	43.1	41.5	43.6	2.00	1.97	1.91
Cut-stone and stone products.....	85.02	80.64	81.07	43.6	42.0	44.3	1.95	1.92	1.83
Miscellaneous nonmetallic mineral products.....	75.35	73.21	72.62	41.4	40.9	40.8	1.82	1.79	1.78
PRIMARY METAL INDUSTRIES.....	84.32	83.98	86.71	38.5	38.7	40.9	2.19	2.17	2.12
Abrasives products.....	86.74	87.09	91.30	36.6	37.7	40.4	2.37	2.31	2.26
Asbestos products.....	85.79	84.07	92.24	39.9	39.1	42.9	2.15	2.15	2.15
Nonclay refractories.....	82.95	82.69	86.30	35.0	34.6	37.2	2.37	2.39	2.32
Blast furnaces, steel works, and rolling mills.....	96.49	95.20	97.42	37.4	36.9	39.6	2.58	2.58	2.46
Blast furnaces, steel works, and rolling mills, except electrometallurgical products.....	101.84	100.91	102.31	36.9	36.3	39.2	2.76	2.78	2.61
Electrometallurgical products.....	101.94	101.00	102.70	36.8	36.2	39.2	2.77	2.79	2.62
Iron and steel foundries.....	98.31	99.55	90.52	39.8	40.8	39.7	2.47	2.44	2.28
Gray-iron foundries.....	82.67	81.52	86.85	36.1	35.6	39.3	2.29	2.29	2.21
Malleable-iron foundries.....	80.86	78.62	82.94	36.1	35.1	38.4	2.24	2.24	2.16
Steel foundries.....	82.04	80.33	84.10	36.3	35.7	39.3	2.26	2.25	2.14
Primary smelting and refining of nonferrous metals.....	87.60	88.08	95.58	36.2	36.7	41.2	2.42	2.40	2.32
Primary smelting and refining of copper, lead, and zinc.....	97.20	97.04	94.89	40.0	40.1	40.9	2.43	2.42	2.32
Primary refining of aluminum.....	88.03	88.31	90.20	39.3	39.6	41.0	2.24	2.23	2.20
Secondary smelting and refining of nonferrous metals.....	110.43	109.62	102.16	40.6	40.6	40.7	2.72	2.70	2.51
	85.32	87.60	86.09	39.5	40.0	40.8	2.16	2.19	2.11

NOTE: Data for the current month are preliminary.

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Mar. 1958	Feb. 1958	Jan. 1958	Mar. 1958	Feb. 1958	Jan. 1958	Mar. 1958	Feb. 1958	Jan. 1958
Durable Goods—Continued									
FURNITURE AND FIXTURES.....	\$68.32	\$67.97	\$67.76	38.6	38.4	38.5	\$1.77	\$1.77	\$1.76
Household furniture.....	64.68	64.34	63.96	38.5	38.3	38.3	1.68	1.68	1.67
Wood household furniture, except upholstered.....	57.96	56.68	57.87	38.9	38.3	39.1	1.49	1.48	1.48
Wood household furniture, upholstered.....	70.12	70.30	67.71	37.9	38.0	36.6	1.85	1.85	1.85
Mattresses and bedsprings.....	69.89	72.75	72.75	36.4	37.5	37.5	1.92	1.94	1.94
Office, public-building, and profes- sional furniture.....	78.38	77.40	78.61	38.8	38.7	39.5	2.02	2.00	1.99
Wood office furniture.....	60.10	61.82	63.76	37.1	38.4	39.6	1.62	1.61	1.61
Metal office furniture.....	82.43	82.28	83.44	37.3	37.4	38.1	2.21	2.20	2.19
Partitions, shelving, lockers, and fixtures.....	84.97	83.44	83.38	38.8	38.1	38.6	2.19	2.19	2.16
Screens, blinds, and miscellaneous furniture and fixtures.....	69.52	69.17	70.27	39.5	39.3	39.7	1.76	1.76	1.77
STONE, CLAY AND GLASS PRODUCTS.....	81.72	80.67	82.32	39.1	38.6	39.2	2.09	2.09	2.10
Flat glass.....	108.02	109.63	117.09	37.9	38.2	40.1	2.85	2.87	2.92
Glass and glassware, pressed or blown.....	86.00	84.56	84.77	40.0	39.7	39.8	2.15	2.13	2.13
Glass containers.....	87.29	86.69	85.86	40.6	40.7	40.5	2.15	2.13	2.12
Pressed or blown glass.....	83.67	81.58	83.42	39.1	38.3	38.8	2.14	2.13	2.15
Glass products made of purchased glass.....	68.20	67.30	68.92	38.1	37.6	38.5	1.79	1.79	1.79
Cement, hydraulic.....	87.19	87.47	89.60	39.1	39.4	40.0	2.23	2.22	2.24
Structural clay products.....	71.25	69.93	71.06	37.9	37.0	37.6	1.88	1.89	1.89
Brick and hollow tile.....	67.37	64.81	66.35	39.4	37.9	38.8	1.71	1.71	1.71
Floor and wall tile.....	74.30	73.54	73.92	38.9	38.5	38.5	1.91	1.91	1.92
Sewer pipe.....	65.66	65.45	65.29	35.3	35.0	35.1	1.86	1.87	1.86
Clay refractories.....	77.95	78.08	80.91	34.8	34.7	35.8	2.24	2.25	2.26
Pottery and related products.....	73.24	73.08	71.86	35.9	36.0	35.4	2.04	2.03	2.03
Concrete, gypsum, and plaster products.....	80.16	78.80	81.54	40.9	39.8	41.6	1.96	1.98	1.96
Concrete products.....	78.69	74.49	78.81	41.2	39.0	41.7	1.91	1.91	1.89
Cut-stone and stone products.....	71.96	69.38	69.74	40.2	39.2	39.4	1.79	1.77	1.77
Miscellaneous nonmetallic mineral products.....	85.67	83.81	84.41	39.3	38.8	38.9	2.18	2.16	2.17
Abrasive products.....	89.01	87.17	89.09	38.7	37.9	38.4	2.30	2.30	2.32
Asbestos products.....	84.50	85.36	84.53	39.3	39.7	39.5	2.15	2.15	2.14
Nonclay refractories.....	83.63	81.74	78.57	34.7	34.2	32.6	2.41	2.39	2.41
PRIMARY METAL INDUSTRIES.....	95.35	94.21	95.23	37.1	36.8	37.2	2.57	2.56	2.56
Blast furnaces, steel works, and rolling mills.....	100.46	98.18	100.46	36.4	35.7	36.4	2.76	2.75	2.76
Blast furnaces, steel works, and rolling mills, except electrometal- lurgical products.....	100.55	98.26	100.55	36.3	35.6	36.3	2.77	2.76	2.77
Electrometallurgical products.....	96.00	98.23	98.81	40.0	41.1	41.0	2.40	2.39	2.41
Iron and steel foundries.....	82.54	82.76	82.31	36.2	36.3	36.1	2.28	2.28	2.28
Gray-iron foundries.....	79.39	78.94	78.72	35.6	35.4	35.3	2.23	2.23	2.23
Malleable-iron foundries.....	83.17	84.45	81.09	36.8	37.7	36.2	2.26	2.24	2.24
Steel foundries.....	89.28	90.38	91.20	37.2	37.5	38.0	2.40	2.41	2.40
Primary smelting and refining of nonferrous metals.....	97.69	98.09	97.04	40.2	40.2	40.1	2.43	2.44	2.42
Primary smelting and refining of copper, lead, and zinc.....	88.98	89.15	88.70	39.9	39.8	39.6	2.23	2.24	2.24
Primary refining of aluminum.....	109.89	109.35	106.52	40.7	40.5	40.5	2.70	2.70	2.63
Secondary smelting and refining of nonferrous metals.....	85.24	85.24	86.40	39.1	39.1	40.0	2.18	2.18	2.16

NOTE: Data for the current month are preliminary.

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	May 1958	April 1958	May 1957	May 1958	April 1958	May 1957	May 1958	April 1958	May 1957
<i>Durable Goods—Continued</i>									
PRIMARY METAL INDUSTRIES—Continued									
Rolling, drawing, and alloying of nonferrous metals.....	\$97.07	\$95.80	\$94.54	39.3	39.1	40.4	\$2.47	\$2.45	\$2.34
Rolling, drawing, and alloying of copper.....	92.25	90.82	93.96	38.6	38.0	40.5	2.39	2.39	2.32
Rolling, drawing, and alloying of aluminum.....	104.09	102.47	95.27	40.5	40.5	40.2	2.57	2.53	2.37
Nonferrous foundries.....	90.87	88.86	90.63	39.0	38.3	40.1	2.33	2.32	2.26
Miscellaneous primary metal industries.....	97.02	96.14	99.63	37.9	37.7	40.5	2.56	2.55	2.46
Iron and steel forgings.....	98.85	97.94	105.52	37.3	37.1	40.9	2.65	2.64	2.58
Wire drawing.....	93.84	91.26	95.18	38.3	37.4	40.5	2.45	2.44	2.35
Welded and heavy-riveted pipe.....	97.66	99.96	96.47	38.0	39.2	39.7	2.57	2.55	2.43
FABRICATED METAL PRODUCTS (EXCEPT ORDNANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT).....	88.43	87.14	88.34	39.3	38.9	40.9	2.25	2.24	2.16
Tin cans and other tinware.....	101.93	98.74	94.07	41.1	40.3	40.9	2.48	2.45	2.30
Cutlery, hand tools, and hardware.....	83.21	81.53	84.84	38.7	38.1	40.4	2.15	2.14	2.10
Cutlery and edge tools.....	75.85	75.26	74.40	39.1	39.2	40.0	1.94	1.92	1.86
Hand tools.....	81.38	82.94	82.99	37.5	38.4	39.9	2.17	2.16	2.08
Hardware.....	86.02	82.56	87.91	39.1	37.7	40.7	2.20	2.19	2.16
Heating apparatus (except electric) and plumbers' supplies.....	84.32	85.14	82.11	38.5	38.7	39.1	2.19	2.20	2.10
Sanitary ware and plumbers' supplies.....	86.56	86.94	84.53	37.8	37.8	38.6	2.29	2.30	2.19
Oil burners, nonelectric heating and cooking apparatus, not elsewhere classified.....	83.64	84.07	80.96	38.9	39.1	39.3	2.15	2.15	2.06
Fabricated structural metal products.....	91.54	90.46	93.04	39.8	39.5	42.1	2.30	2.29	2.21
Structural steel and ornamental metal work.....	93.09	90.91	94.57	40.3	39.7	42.6	2.31	2.29	2.22
Metal doors, sash, frames, molding, and trim.....	87.52	84.86	89.42	39.6	38.4	41.4	2.21	2.21	2.16
Boiler-shop products.....	90.17	92.73	92.40	38.7	39.8	42.0	2.33	2.33	2.20
Sheet-metal work.....	94.30	92.43	93.18	40.3	39.5	41.6	2.34	2.34	2.24
Metal stamping, coating, and engraving.....	91.94	90.68	89.32	39.8	39.6	40.6	2.31	2.29	2.20
Vitreous-enameling products.....	72.00	66.60	65.14	38.5	36.0	36.8	1.87	1.85	1.77
Stamped and pressed metal products.....	97.20	96.00	93.25	40.0	40.0	40.9	2.43	2.40	2.28
Lighting fixtures.....	77.93	75.75	78.80	38.2	37.5	39.6	2.04	2.02	1.99
Fabricated wire products.....	81.90	80.26	80.40	39.0	38.4	39.8	2.10	2.09	2.02
Miscellaneous fabricated metal products.....	83.00	81.75	88.18	37.9	37.5	41.4	2.19	2.18	2.13
Metal shipping barrels, drums, kegs, and pails.....	102.50	99.54	96.70	41.0	40.3	41.5	2.50	2.47	2.33
Steel springs.....	87.05	88.60	93.32	37.2	37.7	40.4	2.34	2.35	2.31
Bolts, nuts, washers, and rivets.....	81.54	78.59	89.62	36.4	35.4	41.3	2.24	2.22	2.17
Screw-machine products.....	79.55	79.76	87.57	37.7	37.8	41.9	2.11	2.11	2.09
MACHINERY (EXCEPT ELECTRICAL).....	93.38	92.75	93.71	39.4	39.3	41.1	2.37	2.36	2.28
Engines and turbines.....	99.25	100.00	99.22	39.7	40.0	41.0	2.50	2.50	2.42
Steam engines, turbines, and water wheels.....	106.93	106.27	113.62	39.9	39.8	43.2	2.68	2.67	2.63
Diesel and other internal-combustion engines, not elsewhere classified.....	96.87	98.00	94.94	39.7	40.0	40.4	2.44	2.45	2.35
Agricultural machinery and tractors.....	98.01	95.76	91.25	40.5	39.9	40.2	2.42	2.40	2.27
Tractors.....	102.97	98.21	91.48	40.7	39.6	39.6	2.53	2.48	2.31
Agricultural machinery (except tractors).....	93.50	93.26	90.58	40.3	40.2	40.8	2.32	2.32	2.22
Construction and mining machinery.....	89.94	89.24	92.25	38.6	38.3	41.0	2.33	2.33	2.25
Construction and mining machinery, except for oil fields.....	90.02	89.32	93.56	38.8	38.5	41.4	2.32	2.32	2.26
Oil-field machinery and tools.....	89.39	88.22	89.60	38.2	37.7	40.0	2.34	2.34	2.24

NOTE: Data for the current month are preliminary.

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Mar. 1958	Feb. 1958	Jan. 1958	Mar. 1958	Feb. 1958	Jan. 1958	Mar. 1958	Feb. 1958	Jan. 1958
Durable Goods—Continued									
PRIMARY METAL INDUSTRIES—Continued									
Rolling, drawing, and alloying of nonferrous metals.....	\$96.68	\$95.80	\$93.65	39.3	39.1	38.7	\$2.46	\$2.45	\$2.42
Rolling, drawing, and alloying of copper.....	92.16	91.44	90.34	38.4	38.1	37.8	2.40	2.40	2.39
Rolling, drawing, and alloying of aluminum.....	102.62	100.80	97.32	40.4	40.0	39.4	2.54	2.52	2.47
Nonferrous foundries.....	89.71	89.24	90.25	38.5	38.3	38.9	2.33	2.33	2.32
Miscellaneous primary metal industries.....	96.90	96.77	98.30	38.0	38.1	38.7	2.55	2.54	2.54
Iron and steel forgings.....	99.53	98.89	100.47	37.7	37.6	38.2	2.64	2.63	2.63
Wire drawing.....	93.84	94.82	96.04	38.3	38.7	39.2	2.45	2.45	2.45
Welded and heavy-riveted pipe.....	95.74	96.90	97.66	37.4	38.0	38.6	2.56	2.55	2.53
FABRICATED METAL PRODUCTS (EXCEPT ORDNANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT).....	87.42	86.36	87.25	39.2	38.9	39.3	2.23	2.22	2.22
Tin cans and other tinware.....	100.36	98.42	96.23	41.3	40.5	39.6	2.43	2.43	2.43
Cutlery, hand tools, and hardware.....	82.94	82.56	82.99	38.4	38.4	38.6	2.16	2.15	2.15
Cutlery and edge tools.....	74.11	72.58	73.53	38.6	38.0	38.7	1.92	1.91	1.90
Hand tools.....	82.99	82.51	82.82	38.6	38.2	38.7	2.15	2.16	2.14
Hardware.....	85.03	85.31	85.31	38.3	38.6	38.6	2.22	2.21	2.21
Heating apparatus (except electric) and plumbers' supplies.....	85.41	84.97	86.07	39.0	38.8	39.3	2.19	2.19	2.19
Sanitary ware and plumbers' supplies..	87.94	89.24	90.39	38.4	38.8	39.3	2.29	2.30	2.30
Oil burners, nonelectric heating and cooking apparatus, not elsewhere classified.....	84.10	82.64	84.10	39.3	38.8	39.3	2.14	2.13	2.14
Fabricated structural metal products...	91.08	89.83	91.71	39.6	39.4	40.4	2.30	2.28	2.27
Structural steel and ornamental metal work.....	91.31	89.38	92.11	39.7	39.2	40.4	2.30	2.28	2.28
Metal doors, sash, frames, molding, and trim.....	86.36	86.58	87.38	38.9	39.0	39.9	2.22	2.22	2.19
Boiler-shop products.....	92.97	91.94	93.43	39.9	39.8	40.8	2.33	2.31	2.29
Sheet-metal work.....	91.64	92.80	93.96	39.5	40.0	40.5	2.32	2.32	2.32
Metal stamping, coating, and engraving.	89.89	87.46	87.08	39.6	38.7	38.7	2.27	2.26	2.25
Vitreous-enameling products.....	74.34	68.26	66.60	40.4	37.1	36.0	1.84	1.84	1.85
Stamped and pressed metal products...	93.85	90.71	89.71	39.6	38.6	38.5	2.37	2.35	2.33
Lighting fixtures.....	74.77	75.75	76.94	37.2	37.5	37.9	2.01	2.02	2.03
Fabricated wire products.....	80.29	79.90	81.33	38.6	38.6	39.1	2.08	2.07	2.08
Miscellaneous fabricated metal products	83.71	84.41	85.28	38.4	38.9	39.3	2.18	2.17	2.17
METAL SHIPPING BARRELS, DRUMS, KEGS, AND PAILS.....	95.45	98.06	93.84	38.8	39.7	38.3	2.46	2.47	2.45
Steel springs.....	87.93	89.68	90.15	37.1	38.0	38.2	2.37	2.36	2.36
Bolts, nuts, washers, and rivets.....	83.25	84.64	87.91	37.5	38.3	39.6	2.22	2.21	2.22
Screw-machine products.....	80.98	81.24	82.68	38.2	38.5	39.0	2.12	2.11	2.12
MACHINERY (EXCEPT ELECTRICAL).....	93.22	92.12	92.90	39.5	39.2	39.7	2.36	2.35	2.34
Engines and turbines.....	102.16	100.50	100.50	40.7	40.2	40.2	2.51	2.50	2.50
Steam engines, turbines, and water wheels.....	105.06	104.68	103.88	39.2	39.5	39.2	2.68	2.65	2.65
Diesel and other internal-combustion engines, not elsewhere classified....	101.11	98.98	99.23	41.1	40.4	40.5	2.46	2.45	2.45
Agricultural machinery and tractors....	94.95	92.73	94.49	39.4	38.8	39.7	2.41	2.39	2.38
Tractors.....	94.24	92.25	96.53	38.0	37.5	39.4	2.48	2.46	2.45
Agricultural machinery (except tractors).....	95.47	93.03	92.63	40.8	40.1	40.1	2.34	2.32	2.31
Construction and mining machinery.....	89.24	89.47	90.94	38.3	38.4	39.2	2.33	2.33	2.32
Construction and mining machinery, except for oil fields.....	89.01	88.39	90.09	38.2	38.1	39.0	2.33	2.32	2.31
Oil-field machinery and tools.....	89.71	91.26	92.90	38.5	39.0	39.7	2.33	2.34	2.34

NOTE: Data for the current month are preliminary.

Industry Hours and Earnings

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	May 1958	April 1958	May 1957	May 1958	April 1958	May 1957	May 1958	April 1958	May 1957
Durable Goods—Continued									
MACHINERY (EXCEPT ELECTRICAL)—Continued									
Metallurgical machinery.....	\$102.70	\$104.00	\$109.25	39.5	40.0	43.7	\$2.60	\$2.60	\$2.50
Machine tools.....	88.67	89.49	102.29	37.1	37.6	42.8	2.39	2.38	2.39
Metalworking machinery (except machine tools).....	93.61	96.61	99.96	37.9	38.8	42.0	2.47	2.49	2.38
Machine-tool accessories.....	112.89	113.30	116.48	41.2	41.5	44.8	2.74	2.73	2.60
Special-industry machinery (except metalworking machinery).....	87.64	87.25	89.42	39.3	39.3	41.4	2.23	2.22	2.16
Food-products machinery.....	91.25	91.48	91.49	40.2	40.3	41.4	2.27	2.27	2.21
Textile machinery.....	72.94	72.96	76.76	37.6	38.0	40.4	1.94	1.92	1.90
Paper-industries machinery.....	89.20	86.24	95.03	40.0	39.2	44.2	2.23	2.20	2.15
Printing-trades machinery and equipment	97.36	98.49	102.05	40.4	40.7	42.7	2.41	2.42	2.39
General industrial machinery.....	90.71	90.32	92.51	39.1	39.1	41.3	2.32	2.31	2.24
Pumps, air and gas compressors.....	88.65	88.59	91.10	39.4	39.2	41.6	2.25	2.26	2.19
Conveyors and conveying equipment.....	92.64	92.49	97.81	38.6	38.7	41.8	2.40	2.39	2.34
Blowers, exhaust and ventilating fans.....	88.26	86.07	86.88	39.4	39.3	40.6	2.24	2.19	2.14
Industrial trucks, tractors, etc.	91.34	90.48	89.47	39.2	39.0	40.3	2.33	2.32	2.22
Mechanical power-transmission equipment.....	90.17	89.94	93.48	38.7	38.6	41.0	2.33	2.33	2.28
Mechanical stokers and industrial furnaces and ovens.....	88.24	91.41	92.77	38.2	39.4	41.6	2.31	2.32	2.23
Office and store machines and devices.....	91.18	91.80	88.13	39.3	39.4	39.7	2.32	2.33	2.22
Computing machines and cash registers.....	100.00	100.90	96.56	40.0	40.2	40.4	2.50	2.51	2.39
Typewriters.....	74.84	73.09	75.27	37.8	37.1	39.0	1.98	1.97	1.93
Service-industry and household machines.....	89.21	85.88	84.97	39.3	38.0	38.8	2.27	2.26	2.19
Domestic laundry equipment.....	91.39	85.88	86.69	38.4	36.7	38.7	2.38	2.34	2.24
Commercial laundry, dry-cleaning, and pressing machines.....	79.38	79.55	81.18	37.8	37.7	41.0	2.10	2.11	1.98
Sewing machines.....	85.96	88.59	89.87	37.7	39.2	40.3	2.28	2.26	2.23
Refrigerators and air-conditioning units.....	90.74	86.26	84.48	39.8	38.0	38.4	2.28	2.27	2.20
Miscellaneous machinery parts.....	91.01	90.62	90.80	39.4	39.4	40.9	2.31	2.30	2.22
Fabricated pipe, fittings, and valves.....	89.63	90.48	89.24	38.8	39.0	40.2	2.31	2.32	2.22
Ball and roller bearings.....	87.63	87.48	88.36	38.1	38.2	39.8	2.30	2.29	2.22
Machine shops (job and repair).....	92.86	92.23	92.57	40.2	40.1	41.7	2.31	2.30	2.22
ELECTRICAL MACHINERY.....	83.67	83.46	82.21	39.1	39.0	40.1	2.14	2.14	2.05
Electrical generating, transmission, distribution, and industrial apparatus.....	88.43	87.58	87.26	39.3	39.1	40.4	2.25	2.24	2.16
Wiring devices and supplies.....	77.80	77.41	76.43	38.9	38.9	39.6	2.00	1.99	1.93
Carbon and graphite products (electrical).....	84.20	82.60	84.40	38.8	38.6	40.0	2.17	2.14	2.11
Electrical indicating, measuring, and recording instruments.....	82.89	82.08	81.20	39.1	38.9	40.2	2.12	2.11	2.02
Motors, generators, and motor-generator sets.....	94.01	92.04	91.25	39.5	39.0	40.2	2.38	2.36	2.27
Power and distribution transformers.....	93.13	92.50	91.94	39.8	39.7	40.5	2.34	2.33	2.27
Switchgear, switchboard, and industrial controls.....	91.41	91.41	92.10	39.4	39.4	41.3	2.32	2.32	2.23
Electrical welding apparatus.....	88.39	87.55	98.18	38.1	37.9	42.5	2.32	2.31	2.31
Electrical appliances.....	82.06	81.81	81.83	37.3	37.7	38.6	2.20	2.17	2.12
Insulated wire and cable.....	82.01	82.42	86.50	40.2	40.4	42.4	2.04	2.04	2.04
Electrical equipment for vehicles.....	84.67	84.52	83.03	37.3	37.4	38.8	2.27	2.26	2.14
Electric lamps.....	77.99	78.39	74.86	38.8	39.0	39.4	2.01	2.01	1.90
Communication equipment.....	80.75	80.94	79.00	39.2	39.1	40.1	2.06	2.07	1.97
Radios, phonographs, television sets, and equipment.....	79.78	79.78	76.21	39.3	39.3	39.9	2.03	2.03	1.91
Radio tubes.....	72.94	72.96	69.84	38.8	38.4	38.8	1.88	1.90	1.80
Telephone, telegraph, and related equipment.....	92.98	92.59	95.49	39.4	39.4	41.7	2.36	2.35	2.29

NOTE: Data for the current month are preliminary.

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Mar. 1958	Feb. 1958	Jan. 1958	Mar. 1958	Feb. 1958	Jan. 1958	Mar. 1958	Feb. 1958	Jan. 1958
Durable Goods—Continued									
MACHINERY (EXCEPT ELECTRICAL)—Continued									
Metalworking machinery.....	\$103.72	\$101.09	\$99.90	40.2	39.8	39.8	\$2.58	\$2.54	\$2.51
Machine tools.....	90.92	89.77	93.06	38.2	38.2	39.1	2.38	2.35	2.38
Metalworking machinery (except machine tools).....	95.84	95.20	95.69	38.8	38.7	38.9	2.47	2.46	2.46
Machine-tool accessories.....	112.74	109.06	105.56	41.6	41.0	40.6	2.71	2.66	2.60
Special-industry machinery (except metalworking machinery).....	87.69	87.52	88.62	39.5	39.6	40.1	2.22	2.21	2.21
Food-products machinery.....	91.88	91.03	91.03	40.3	40.1	40.1	2.28	2.27	2.27
Textile machinery.....	73.92	75.26	76.61	38.5	39.2	39.9	1.92	1.92	1.92
Paper-industries machinery.....	87.16	87.20	90.03	39.8	40.0	41.3	2.19	2.18	2.18
Printing-trades machinery and equipment	99.95	97.28	98.90	41.3	40.2	40.7	2.42	2.42	2.43
General industrial machinery.....	90.32	89.86	91.48	39.1	38.9	39.6	2.31	2.31	2.31
Pumps, air and gas compressors.....	87.36	86.91	87.58	39.0	38.8	39.1	2.24	2.24	2.24
Conveyors and conveying equipment.....	92.49	93.21	95.04	38.7	39.0	39.6	2.39	2.39	2.40
Blowers, exhaust and ventilating fans.....	86.24	85.75	86.85	39.2	38.8	39.3	2.20	2.21	2.21
Industrial trucks, tractors, etc.....	89.32	88.86	89.77	38.5	38.3	39.2	2.32	2.32	2.29
Mechanical power-transmission equipment.....	91.26	90.24	92.20	39.0	38.4	39.4	2.34	2.35	2.34
Mechanical stokers and industrial furnaces and ovens.....	90.55	90.09	93.20	39.2	39.0	40.0	2.31	2.31	2.33
Office and store machines and devices..	91.73	90.87	89.78	39.2	39.0	38.7	2.34	2.33	2.32
Computing machines and cash registers.	102.31	101.15	99.20	40.6	40.3	40.0	2.52	2.51	2.48
Typewriters.....	70.40	67.82	70.56	36.1	34.6	36.0	1.95	1.96	1.96
Service-industry and household machines	89.04	86.78	89.50	39.4	38.4	39.6	2.26	2.26	2.26
Domestic laundry equipment.....	89.31	89.62	88.78	39.0	38.3	38.6	2.29	2.34	2.30
Commercial laundry, dry-cleaning, and pressing machines.....	80.39	79.07	82.59	38.1	38.2	39.9	2.11	2.07	2.07
Sewing machines.....	89.72	89.27	88.88	39.7	39.5	39.5	2.26	2.26	2.25
Refrigerators and air-conditioning units.....	90.52	87.17	91.60	39.7	38.4	40.0	2.28	2.27	2.29
Miscellaneous machinery parts.....	90.85	90.23	90.52	39.5	39.4	39.7	2.30	2.29	2.28
Fabricated pipe, fittings, and valves.	90.55	90.94	92.57	39.2	39.2	39.9	2.31	2.32	2.32
Ball and roller bearings.....	88.17	87.78	87.62	38.5	38.5	38.6	2.29	2.28	2.27
Machine shops (job and repair).....	91.60	90.74	91.03	40.0	39.8	40.1	2.29	2.28	2.27
ELECTRICAL MACHINERY.....	83.67	83.07	82.89	39.1	39.0	39.1	2.14	2.13	2.12
Electrical generating, transmission, distribution, and industrial apparatus	88.65	87.64	88.09	39.4	39.3	39.5	2.25	2.23	2.23
Wiring devices and supplies.....	77.80	76.03	77.22	38.9	38.4	39.0	2.00	1.98	1.98
Carbon and graphite products (electrical).....	82.35	82.60	83.50	38.3	38.6	39.2	2.15	2.14	2.13
Electrical indicating, measuring, and recording instruments.....	82.32	81.12	80.96	39.2	39.0	39.3	2.10	2.08	2.06
Motors, generators, and motor-generator sets.....	93.85	94.09	93.06	39.6	39.7	39.6	2.37	2.37	2.35
Power and distribution transformers...	92.97	91.87	90.46	39.9	39.6	39.5	2.33	2.32	2.29
Switchgear, switchboard, and industrial controls.....	92.50	91.94	92.73	39.7	39.8	39.8	2.33	2.31	2.33
Electrical welding apparatus.....	86.48	88.01	91.71	37.6	38.1	39.7	2.30	2.31	2.31
Electrical appliances.....	83.44	84.42	83.60	38.1	38.2	38.0	2.19	2.21	2.20
Insulated wire and cable.....	82.42	81.60	81.80	40.4	40.0	39.9	2.04	2.04	2.05
Electrical equipment for vehicles.....	86.18	85.50	86.02	37.8	38.0	38.4	2.28	2.25	2.24
Electric lamps.....	77.59	77.60	78.59	38.6	38.8	39.1	2.01	2.00	2.01
Communication equipment.....	80.16	79.95	79.15	39.1	39.0	38.8	2.05	2.05	2.04
Radios, phonographs, television sets, and equipment.....	79.39	78.98	77.40	39.3	39.1	38.7	2.02	2.02	2.00
Radio tubes.....	71.06	71.43	71.61	38.0	38.2	38.5	1.87	1.87	1.86
Telephone, telegraph, and related equipment.....	91.80	92.04	92.27	39.4	39.5	39.6	2.33	2.33	2.33

NOTE: Data for the current month are preliminary.

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	May 1958	April 1958	May 1957	May 1958	April 1958	May 1957	May 1958	April 1958	May 1957
Durable Goods—Continued									
ELECTRICAL MACHINERY—Continued									
Miscellaneous electrical products.....	\$82.35	\$83.18	\$80.20	39.4	39.8	40.3	\$2.09	\$2.09	\$1.99
Storage batteries.....	89.63	89.32	86.94	38.8	38.5	39.7	2.31	2.32	2.19
Primary batteries (dry and wet).....	70.67	70.05	70.11	39.7	39.8	41.0	1.78	1.76	1.71
X-ray and non-radio electronic tubes..	92.40	91.66	88.26	40.0	40.2	40.3	2.31	2.28	2.19
TRANSPORTATION EQUIPMENT.....	99.25	97.07	94.56	39.7	39.3	39.9	2.50	2.47	2.37
Motor vehicles and equipment.....	97.39	96.00	94.08	38.8	38.4	39.2	2.51	2.50	2.40
Motor vehicles, bodies, parts, and accessories.....	98.69	97.54	95.26	38.7	38.4	39.2	2.55	2.54	2.43
Truck and bus bodies.....	86.94	85.02	83.37	39.7	39.0	39.7	2.19	2.18	2.10
Trailers (truck and automobile).....	84.82	79.80	79.93	40.2	38.0	38.8	2.11	2.10	2.06
Aircraft and parts.....	101.09	98.33	94.60	40.6	40.3	40.6	2.49	2.44	2.33
Aircraft.....	101.75	97.69	92.80	40.7	40.2	40.0	2.50	2.43	2.32
Aircraft engines and parts.....	100.80	100.40	95.06	40.0	40.0	40.8	2.52	2.51	2.33
Aircraft propellers and parts.....	94.30	95.99	97.76	40.3	40.5	41.6	2.34	2.37	2.35
Other aircraft parts and equipment.....	100.28	100.28	99.17	41.1	41.1	42.2	2.44	2.44	2.35
Ship and boat building and repairing.....	98.00	95.80	96.15	40.0	39.1	40.4	2.45	2.45	2.38
Ship building and repairing.....	100.69	98.67	99.05	39.8	39.0	40.1	2.53	2.53	2.47
Boat building and repairing.....	80.56	78.20	80.03	41.1	39.9	41.9	1.96	1.96	1.91
Railroad equipment.....	99.91	100.81	98.55	37.7	37.9	39.9	2.65	2.66	2.47
Locomotives and parts.....	101.79	102.44	97.28	39.0	39.4	40.2	2.61	2.60	2.42
Railroad and street cars.....	99.06	99.96	99.10	37.1	37.3	39.8	2.67	2.68	2.49
Other transportation equipment.....	81.48	82.56	81.20	38.8	39.5	40.4	2.10	2.09	2.01
INSTRUMENTS AND RELATED PRODUCTS.....	85.06	85.72	84.02	39.2	39.5	40.2	2.17	2.17	2.09
Laboratory, scientific, and engineering instruments.....	100.35	102.18	93.03	40.3	41.2	40.1	2.49	2.48	2.32
Mechanical measuring and controlling instruments.....	84.41	84.46	86.69	38.9	39.1	40.7	2.17	2.16	2.13
Optical instruments and lenses.....	83.81	85.36	85.41	38.8	39.7	40.1	2.16	2.15	2.13
Surgical, medical, and dental instruments.....	74.87	75.25	74.15	39.2	39.4	40.3	1.91	1.91	1.84
Ophthalmic goods*.....	70.29	69.55	67.77	38.2	37.8	40.1	1.84	1.84	1.69
Photographic apparatus.....	96.16	96.40	94.02	39.9	40.0	40.7	2.41	2.41	2.31
Watches and clocks.....	71.82	73.32	71.23	38.2	39.0	38.5	1.88	1.88	1.85
MISCELLANEOUS MANUFACTURING INDUSTRIES.....	71.94	72.15	72.04	39.1	39.0	39.8	1.84	1.85	1.81
Jewelry, silverware, and plated ware.....	73.87	73.28	72.80	39.5	39.4	40.0	1.87	1.86	1.82
Jewelry and findings.....	70.88	70.13	69.60	39.6	39.4	40.0	1.79	1.78	1.74
Silverware and plated ware.....	81.95	81.35	80.20	39.4	39.3	40.1	2.08	2.07	2.00
Musical instruments and parts.....	80.26	80.32	82.42	38.4	38.8	40.4	2.09	2.07	2.04
Toys and sporting goods.....	65.57	66.09	65.57	38.8	38.2	38.8	1.69	1.73	1.69
Games, toys, dolls, and children's vehicles.....	64.02	64.05	63.69	38.8	37.9	38.6	1.65	1.69	1.65
Sporting and athletic goods.....	69.24	69.48	69.17	38.9	38.6	39.3	1.78	1.80	1.76
Pens, pencils, other office supplies.....	68.68	69.03	68.88	39.7	39.9	41.0	1.73	1.73	1.68
Costume jewelry, buttons, notions.....	64.13	64.73	64.57	38.4	38.3	38.9	1.67	1.69	1.66
Fabricated plastics products.....	76.62	76.04	76.36	39.7	39.4	40.4	1.93	1.93	1.89
Other manufacturing industries.....	75.46	75.07	75.01	39.1	39.1	39.9	1.93	1.92	1.88
Nondurable Goods									
FOOD AND KINDRED PRODUCTS.....	81.20	79.80	78.38	40.2	39.7	40.4	2.02	2.01	1.94
Meat products.....	88.36	87.25	86.28	39.8	39.3	40.7	2.22	2.22	2.12
Meat packing, wholesale.....	98.17	95.83	95.17	40.4	39.6	41.2	2.43	2.42	2.31
Sausages and casings.....	93.25	90.12	88.97	40.9	39.7	41.0	2.28	2.27	2.17
Dairy products.....	80.64	80.06	77.71	42.0	41.7	42.7	1.92	1.92	1.82
Condensed and evaporated milk.....	81.76	80.77	79.24	41.5	41.0	43.3	1.97	1.97	1.83
Ice cream and ices.....	84.64	84.62	82.60	41.9	42.1	42.8	2.02	2.01	1.93

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Mar. 1958	Feb. 1958	Jan. 1958	Mar. 1958	Feb. 1958	Jan. 1958	Mar. 1958	Feb. 1958	Jan. 1958
Durable Goods—Continued									
ELECTRICAL MACHINERY—Continued									
Miscellaneous electrical products.....	\$82.76	\$81.95	\$82.59	39.6	39.4	39.9	\$2.09	\$2.08	\$2.07
Storage batteries.....	89.86	87.48	88.53	38.9	38.2	39.0	2.31	2.29	2.27
Primary batteries (dry and wet).....	69.48	69.83	69.03	39.7	39.9	39.9	1.75	1.75	1.73
X-ray and non-radio electronic tubes..	91.60	90.57	91.71	40.0	39.9	40.4	2.29	2.27	2.27
TRANSPORTATION EQUIPMENT.....	97.32	94.96	95.45	39.4	38.6	38.8	2.47	2.46	2.46
Motor vehicles and equipment.....	95.75	92.50	92.50	38.3	37.3	37.3	2.50	2.48	2.48
Motor vehicles, bodies, parts, and accessories.....	97.28	93.37	93.37	38.3	37.2	37.2	2.54	2.51	2.51
Truck and bus bodies.....	86.11	85.02	86.80	39.5	39.0	40.0	2.18	2.18	2.17
Trailers (truck and automobile).....	80.60	77.54	78.17	38.2	37.1	37.4	2.11	2.09	2.09
Aircraft and parts.....	99.06	98.58	98.66	40.6	40.4	40.6	2.44	2.44	2.43
Aircraft.....	98.42	97.53	98.49	40.5	40.3	40.7	2.43	2.42	2.42
Aircraft engines and parts.....	100.90	99.75	99.00	40.2	39.9	39.6	2.51	2.50	2.50
Aircraft propellers and parts.....	94.71	98.36	97.58	40.3	41.5	41.0	2.35	2.37	2.38
Other aircraft parts and equipment....	100.53	99.63	100.43	41.2	41.0	41.5	2.44	2.43	2.42
Ship and boat building and repairing...	96.78	91.85	94.14	39.5	37.8	38.9	2.45	2.43	2.42
Ship building and repairing.....	99.43	94.75	97.00	39.3	37.6	38.8	2.53	2.52	2.50
Boat building and repairing.....	79.39	74.50	76.83	40.3	38.4	39.2	1.97	1.94	1.96
Railroad equipment.....	102.96	100.10	101.92	39.0	38.5	39.2	2.64	2.60	2.60
Locomotives and parts.....	102.96	98.81	100.10	39.6	38.3	39.1	2.60	2.58	2.56
Railroad and street cars.....	103.21	100.75	102.97	38.8	38.6	39.3	2.66	2.61	2.62
Other transportation equipment.....	82.58	82.56	81.12	39.7	39.5	39.0	2.08	2.09	2.08
INSTRUMENTS AND RELATED PRODUCTS.....	85.50	84.50	85.14	39.4	39.3	39.6	2.17	2.15	2.15
Laboratory, scientific, and engineer- ing instruments.....	99.05	96.56	100.45	40.1	39.9	41.0	2.47	2.42	2.45
Mechanical measuring and controlling instruments.....	84.89	84.50	84.93	39.3	39.3	39.5	2.16	2.15	2.15
Optical instruments and lenses.....	84.32	82.82	82.86	39.4	38.7	38.9	2.14	2.14	2.13
Surgical, medical, and dental instruments.....	74.87	74.28	75.43	39.2	39.3	39.7	1.91	1.89	1.90
Ophthalmic goods.*.....	70.10	69.91	69.16	38.1	38.2	38.0	1.84	1.83	1.82
Photographic apparatus.....	96.40	96.00	96.08	40.0	40.0	40.2	2.41	2.40	2.39
Watches and clocks.....	72.76	72.00	70.87	38.7	38.5	38.1	1.88	1.87	1.86
MISCELLANEOUS MANUFACTURING INDUSTRIES..	72.13	71.76	72.52	39.2	39.0	39.2	1.84	1.84	1.85
Jewelry, silverware, and plated ware...	72.86	73.05	72.65	39.6	39.7	39.7	1.84	1.84	1.83
Jewelry and findings.....	69.70	70.40	70.05	39.6	40.0	39.8	1.76	1.76	1.76
Silverware and plated ware.....	81.18	79.76	79.59	39.6	39.1	39.4	2.05	2.04	2.02
Musical instruments and parts.....	82.40	79.95	80.13	40.0	39.0	38.9	2.06	2.05	2.06
Toys and sporting goods.....	67.34	66.68	66.47	38.7	38.1	38.2	1.74	1.75	1.74
Games, toys, dolls, and children's vehicles.....	65.84	65.02	64.81	38.5	37.8	37.9	1.71	1.72	1.71
Sporting and athletic goods.....	70.20	69.30	68.89	39.0	38.5	38.7	1.80	1.80	1.78
Pens, pencils, other office supplies...	68.85	66.25	67.43	39.8	39.2	39.9	1.73	1.69	1.69
Costume jewelry, buttons, notions.....	63.36	63.14	63.74	38.4	38.5	38.4	1.65	1.64	1.66
Fabricated plastics products.....	75.84	75.65	76.80	39.5	39.4	40.0	1.92	1.92	1.92
Other manufacturing industries.....	75.85	75.85	76.83	39.3	39.1	39.4	1.93	1.94	1.95
Nondurable Goods									
FOOD AND KINDRED PRODUCTS.....	79.60	79.80	80.60	39.6	39.7	40.1	2.01	2.01	2.01
Meat products.....	86.75	86.30	89.15	38.9	38.7	39.8	2.23	2.23	2.24
Meat packing, wholesale.....	96.80	95.83	99.39	40.0	39.6	40.9	2.42	2.42	2.43
Sausages and casings.....	89.72	90.12	91.48	39.7	39.7	40.3	2.26	2.27	2.27
Dairy products.....	78.47	79.42	80.41	41.3	41.8	42.1	1.90	1.90	1.91
Condensed and evaporated milk.....	80.16	79.52	80.12	40.9	41.2	41.3	1.96	1.93	1.94
Ice cream and ices.....	83.00	83.60	83.38	41.5	41.8	41.9	2.00	2.00	1.99

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	May 1958	April 1958	May 1957	April 1958	April 1958	May 1957	May 1958	April 1958	May 1957
Nondurable Goods—Continued									
FOOD AND KINDRED PRODUCTS—Continued									
Canning and preserving.....	\$65.32	\$64.70	\$62.58	38.2	37.4	37.7	\$1.71	\$1.73	\$1.66
Sea food, canned and cured.....	55.93	56.92	53.80	30.9	31.8	31.1	1.81	1.79	1.73
Canned fruits, vegetables, and soups.....	68.50	69.12	66.64	38.7	38.4	39.2	1.77	1.80	1.70
Grain-mill products.....	86.88	87.49	83.61	42.8	43.1	43.1	2.03	2.03	1.94
Flour and other grain-mill products.....	88.36	89.38	85.50	43.1	43.6	43.4	2.05	2.05	1.97
Prepared feeds.....	81.65	84.29	79.17	43.2	43.9	43.5	1.89	1.92	1.82
Bakery products.....	78.79	77.61	75.55	40.2	39.8	40.4	1.96	1.95	1.87
Bread and other bakery products.....	80.80	79.00	77.55	40.4	39.9	40.6	2.00	1.98	1.91
Biscuit, crackers, and pretzels.....	71.50	71.89	67.72	39.5	39.5	39.6	1.81	1.82	1.71
Sugar.....	84.40	88.34	83.62	40.0	40.9	40.2	2.11	2.16	2.08
Cane-sugar refining.....	90.91	97.76	91.10	39.7	41.6	41.6	2.29	2.35	2.19
Beet sugar.....	81.81	79.66	74.40	40.7	37.4	37.2	2.01	2.13	2.00
Confectionery and related products.....	65.02	65.02	63.73	38.7	38.7	39.1	1.68	1.68	1.63
Confectionery.....	62.59	62.76	61.15	38.4	38.5	38.7	1.63	1.63	1.58
Beverages.....	93.15	88.43	89.42	40.5	39.3	40.1	2.30	2.25	2.23
Bottled soft drinks.....	68.48	67.40	67.23	41.5	41.1	41.5	1.65	1.64	1.62
Malt liquors.....	116.03	107.75	108.13	41.0	38.9	39.9	2.83	2.77	2.71
Distilled, rectified, and blended liquors.....	84.90	82.43	83.54	37.9	36.8	37.8	2.24	2.24	2.21
Miscellaneous food products.....	79.52	78.36	74.12	41.2	40.6	40.5	1.93	1.93	1.83
Corn syrup, sugar, oil, and starch.....	94.48	94.99	88.80	40.9	41.3	41.3	2.31	2.30	2.15
Manufactured ice.....	75.41	75.07	72.90	44.1	43.9	45.0	1.71	1.71	1.62
TOBACCO MANUFACTURES.....	63.20	62.70	61.78	38.3	38.0	39.1	1.65	1.65	1.58
Cigarettes.....	75.65	77.55	77.19	39.4	40.6	41.5	1.92	1.91	1.86
Cigars.....	50.73	48.06	48.86	37.3	35.6	37.3	1.36	1.35	1.31
Tobacco and snuff.....	62.50	60.92	59.98	37.2	36.7	36.8	1.68	1.66	1.63
Tobacco stemming and redrying.....	56.40	54.83	56.36	37.6	36.8	38.6	1.50	1.49	1.46
TEXTILE-MILL PRODUCTS.....	55.95	54.90	57.60	37.3	36.6	38.4	1.50	1.50	1.50
Scouring and combing plants.....	63.20	62.64	65.92	40.0	39.9	41.2	1.58	1.57	1.60
Yarn and thread mills.....	48.99	48.51	52.30	35.5	34.9	37.9	1.38	1.39	1.38
Yarn mills.....	49.07	47.96	52.54	35.3	34.5	37.8	1.39	1.39	1.39
Thread mills.....	49.07	53.72	54.88	34.8	38.1	39.2	1.41	1.41	1.40
Broad-woven fabric mills.....	53.71	52.85	55.97	37.3	36.7	38.6	1.44	1.44	1.45
Cotton, silk, synthetic fiber.....	52.40	51.18	54.10	36.9	36.3	38.1	1.42	1.41	1.42
North.....	57.61	56.47	57.61	37.9	37.4	37.9	1.52	1.51	1.52
South.....	51.38	50.54	53.72	36.7	36.1	38.1	1.40	1.40	1.41
Woolen and worsted.....	64.96	62.65	66.72	40.6	39.4	41.7	1.60	1.59	1.60
Narrow fabrics and smallwares.....	58.75	57.68	60.10	38.4	38.2	39.8	1.53	1.51	1.51
Knitting mills.....	53.29	51.74	53.73	36.5	35.2	36.8	1.46	1.47	1.46
Full-fashioned hosiery.....	57.07	55.94	55.80	37.3	36.8	36.0	1.53	1.52	1.55
North.....	59.82	55.48	57.60	38.1	36.5	37.4	1.57	1.52	1.54
South.....	55.87	56.09	55.22	37.0	36.9	35.4	1.51	1.52	1.56
Seamless hosiery.....	46.98	45.02	47.88	34.8	33.1	36.0	1.35	1.36	1.33
North.....	50.87	51.52	51.17	36.6	36.8	37.9	1.39	1.40	1.35
South.....	46.36	44.34	47.48	34.6	32.6	35.7	1.34	1.36	1.33
Knit outerwear.....	57.22	54.93	57.00	37.4	35.9	37.5	1.53	1.53	1.52
Knit underwear.....	48.99	47.33	50.05	35.5	34.3	36.8	1.38	1.38	1.36
Dyeing and finishing textiles.....	65.04	64.12	66.83	39.9	39.1	40.5	1.63	1.64	1.65
Dyeing and finishing textiles (except wool).....	65.04	63.90	66.09	39.9	39.2	40.3	1.63	1.63	1.64
Carpets, rugs, other floor coverings.....	73.70	73.70	73.05	39.2	39.2	39.7	1.88	1.88	1.84
Wool carpets, rugs, and carpet yarn.....	68.80	68.63	71.16	37.8	37.5	39.1	1.82	1.82	1.82
Hats (except cloth and millinery).....	59.20	54.42	58.48	36.1	33.8	36.1	1.64	1.61	1.62

NOTE: Data for the current month are preliminary.

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Mar. 1958	Feb. 1958	Jan. 1958	Mar. 1958	Feb. 1958	Jan. 1958	Mar. 1958	Feb. 1958	Jan. 1958
<i>Nondurable Goods—Continued</i>									
FOOD AND KINDRED PRODUCTS—Continued									
Canning and preserving.....	\$62.87	\$63.41	\$64.98	37.2	37.3	38.0	\$1.69	\$1.70	\$1.71
Sea food, canned and cured.....	52.87	50.45	54.48	29.7	28.5	30.1	1.78	1.77	1.81
Canned fruits, vegetables, and soups..	64.70	66.33	68.29	37.4	37.9	38.8	1.73	1.75	1.76
Grain-mill products.....	87.70	88.54	88.51	43.2	43.4	43.6	2.03	2.04	2.03
Flour and other grain-mill products..	90.64	90.00	92.12	44.0	43.9	44.5	2.06	2.05	2.07
Prepared feeds.....	82.27	82.32	84.42	43.3	43.1	44.2	1.90	1.91	1.91
Bakery products.....	77.21	77.42	76.81	39.8	39.7	39.8	1.94	1.95	1.93
Bread and other bakery products.....	78.60	78.80	78.01	39.9	39.8	39.8	1.97	1.98	1.96
Biscuit, crackers, and pretzels.....	71.31	71.71	72.07	39.4	39.4	39.6	1.81	1.82	1.82
Sugar.....	84.65	85.08	86.20	40.5	41.5	43.1	2.09	2.05	2.00
Cane-sugar refining.....	90.97	89.60	93.60	39.9	40.0	41.6	2.28	2.24	2.25
Beet sugar.....	83.88	84.87	84.23	38.3	41.2	44.1	2.19	2.06	1.91
Confectionery and related products....	64.68	64.68	65.74	39.2	39.2	39.6	1.65	1.65	1.66
Confectionery.....	62.40	62.72	63.60	39.0	39.2	39.5	1.60	1.60	1.61
Beverages.....	88.82	88.14	88.59	39.3	39.0	39.2	2.26	2.26	2.26
Bottled soft drinks.....	66.50	65.36	65.93	40.8	40.1	40.2	1.63	1.63	1.64
Malt liquors.....	107.92	106.70	107.25	39.1	38.8	39.0	2.76	2.75	2.75
Distilled, rectified, and blended liquors.....	83.78	84.22	85.57	37.4	37.6	38.2	2.24	2.24	2.24
Miscellaneous food products.....	79.54	79.90	79.30	41.0	41.4	41.3	1.94	1.93	1.92
Corn sirup, sugar, oil, and starch....	90.63	94.21	93.15	40.1	41.5	41.4	2.26	2.27	2.25
Manufactured ice.....	75.86	73.95	74.48	43.6	43.5	44.6	1.74	1.70	1.67
TOBACCO MANUFACTURES.....	58.99	59.12	60.84	37.1	37.9	39.0	1.59	1.56	1.56
Cigarettes.....	70.31	70.49	76.11	37.8	38.1	40.7	1.86	1.85	1.87
Cigars.....	49.14	49.71	49.98	36.4	37.1	37.3	1.35	1.34	1.34
Tobacco and snuff.....	61.12	61.62	62.46	36.6	36.9	37.4	1.67	1.67	1.67
Tobacco stemming and redrying.....	51.99	52.27	50.44	37.4	39.3	39.1	1.39	1.33	1.29
TEXTILE-MILL PRODUCTS.....	56.40	56.70	56.40	37.6	37.8	37.6	1.50	1.50	1.50
Scouring and combing plants.....	61.39	63.60	60.92	39.1	40.0	38.8	1.57	1.59	1.57
Yarn and thread mills.....	49.62	50.09	50.23	35.7	36.3	36.4	1.39	1.38	1.38
Yarn mills.....	49.35	49.82	50.09	35.5	36.1	36.3	1.39	1.38	1.38
Thread mills.....	52.45	53.30	53.16	37.2	37.8	37.7	1.41	1.41	1.41
Broad-woven fabric mills.....	54.81	55.10	54.96	37.8	38.0	37.9	1.45	1.45	1.45
Cotton, silk, synthetic fiber.....	53.25	54.20	54.20	37.5	37.9	37.9	1.42	1.43	1.43
North.....	56.85	58.06	58.22	37.4	38.2	38.3	1.52	1.52	1.52
South.....	52.88	53.30	53.30	37.5	37.8	37.8	1.41	1.41	1.41
Woolen and worsted.....	63.44	62.65	60.90	39.9	39.4	38.3	1.59	1.59	1.59
Narrow fabrics and smallwares....	58.37	58.22	59.67	38.4	38.3	39.0	1.52	1.52	1.53
Knitting mills.....	53.14	52.85	51.98	36.4	36.2	35.6	1.46	1.46	1.46
Full-fashioned hosiery.....	58.60	57.68	56.83	38.3	37.7	36.9	1.53	1.53	1.54
North.....	55.72	56.06	58.30	36.9	36.4	36.9	1.51	1.54	1.58
South.....	59.36	58.45	56.46	38.8	38.2	36.9	1.53	1.53	1.53
Seamless hosiery.....	47.54	47.46	47.06	34.7	34.9	34.6	1.37	1.36	1.36
North.....	50.82	52.59	48.93	36.3	37.3	35.2	1.40	1.41	1.39
South.....	46.92	46.71	46.92	34.5	34.6	34.5	1.36	1.35	1.36
Knit outerwear.....	55.18	54.26	52.74	36.3	35.7	34.7	1.52	1.52	1.52
Knit underwear.....	49.96	49.54	49.82	36.2	35.9	36.1	1.38	1.38	1.38
Dyeing and finishing textiles.....	65.11	66.50	64.12	39.7	40.3	39.1	1.64	1.65	1.64
Dyeing and finishing textiles (except wool).....	65.04	66.42	64.22	39.9	40.5	39.4	1.63	1.64	1.63
Carpets, rugs, other floor coverings...	75.74	75.14	76.89	40.5	40.4	40.9	1.87	1.86	1.88
Wool carpets, rugs, and carpet yarn...	71.39	72.86	74.59	38.8	39.6	40.1	1.84	1.84	1.86
Hats (except cloth and millinery)....	57.35	59.29	60.26	35.4	36.6	37.2	1.62	1.62	1.62

NOTE: Data for the current month are preliminary.

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	May 1958	April 1958	May 1957	May 1958	April 1958	May 1957	May 1958	April 1958	May 1957
Nondurable Goods—Continued									
TEXTILE-MILL PRODUCTS—Continued									
Miscellaneous textile goods.....	\$66.43	\$65.53	\$66.98	38.4	38.1	39.4	\$1.73	\$1.72	\$1.70
Felt goods (except woven felts and hats).....	73.15	69.92	71.23	37.9	36.8	38.5	1.93	1.90	1.85
Lace goods.....	64.05	65.87	67.13	36.6	36.8	37.5	1.75	1.79	1.79
Paddings and upholstery filling.....	68.56	66.70	69.49	38.3	37.9	40.4	1.79	1.76	1.72
Processed waste and recovered fibers.	58.15	57.74	57.26	40.1	40.1	40.9	1.45	1.44	1.40
Artificial leather, oilcloth, and other coated fabrics.....	86.69	83.74	86.53	40.7	39.5	41.8	2.13	2.12	2.07
Cordage and twine.....	57.83	57.53	57.15	37.8	37.6	38.1	1.53	1.53	1.50
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS									
Men's and boys' suits and coats.....	52.20	51.75	52.98	34.8	34.5	35.8	1.50	1.50	1.48
Men's and boys' furnishings and work clothing.....	59.85	56.14	63.37	34.2	31.9	35.8	1.75	1.76	1.77
Shirts, collars, and nightwear.....	44.16	44.16	45.97	34.5	34.5	36.2	1.28	1.28	1.27
Separate trousers.....	44.98	46.73	46.80	34.6	35.4	36.0	1.28	1.28	1.28
Work shirts.....	39.20	42.24	42.34	33.5	35.8	36.5	1.30	1.32	1.30
Women's outerwear.....	57.96	57.45	57.70	34.5	34.4	35.4	1.68	1.67	1.63
Women's dresses.....	60.03	61.25	58.03	34.3	35.2	35.6	1.75	1.74	1.63
Household apparel.....	47.75	47.52	47.97	35.9	36.0	36.9	1.33	1.32	1.30
Women's suits, coats, and skirts.....	62.73	57.32	63.70	32.5	29.7	32.5	1.93	1.93	1.96
Women's, children's under garments.....	47.19	47.60	47.57	34.7	35.0	35.5	1.36	1.36	1.34
Underwear and nightwear, except corsets.....	44.85	45.63	45.70	34.5	35.1	35.7	1.30	1.30	1.28
Corsets and allied garments.....	52.80	51.70	51.74	35.2	34.7	35.2	1.50	1.49	1.47
Millinery.....	49.02	61.00	51.15	28.5	33.7	31.0	1.72	1.81	1.65
Children's outerwear.....	48.74	48.06	49.41	36.1	35.6	36.6	1.35	1.35	1.35
Miscellaneous apparel and accessories.	49.21	47.80	48.16	34.9	33.9	34.4	1.41	1.41	1.40
Other fabricated textile products.....	56.02	54.15	55.35	37.1	36.1	37.4	1.51	1.50	1.48
Curtains, draperies, and other house-furnishings.....	49.10	48.33	46.64	36.1	35.8	35.6	1.36	1.35	1.31
Textile bags.....	59.60	58.75	57.30	38.7	37.9	38.2	1.54	1.55	1.50
Canvas products.....	63.08	60.15	58.69	41.5	40.1	40.2	1.52	1.50	1.46
PAPER AND ALLIED PRODUCTS									
Pulp, paper, and paperboard mills.....	86.10	85.69	84.42	41.0	41.0	42.0	2.10	2.09	2.01
93.02	93.04	92.23	41.9	42.1	43.3	2.22	2.21	2.13	
Paperboard containers and boxes.....	80.40	78.80	77.74	40.2	39.6	40.7	2.00	1.99	1.91
Paperboard boxes.....	79.99	78.21	77.11	40.4	39.7	40.8	1.98	1.97	1.89
Fiber cans, tubes, and drums.....	84.63	82.60	81.80	39.0	38.6	39.9	2.17	2.14	2.05
Other paper and allied products.....	76.61	76.99	74.89	39.9	40.1	40.7	1.92	1.92	1.84
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES									
Newspapers.....	96.63	96.14	96.25	37.6	37.7	38.5	2.57	2.55	2.50
103.72	102.37	103.25	35.4	35.3	36.1	2.93	2.90	2.86	
Periodicals.....	98.81	99.07	96.47	38.3	38.7	38.9	2.58	2.56	2.48
Books.....	85.36	85.02	85.84	38.8	39.0	40.3	2.20	2.18	2.13
Commercial printing.....	94.57	94.92	94.49	38.6	38.9	39.7	2.45	2.44	2.38
Lithographing.....	97.54	97.52	96.53	38.4	38.7	39.4	2.54	2.52	2.45
Greeting cards.....	68.50	69.09	65.45	38.7	38.6	38.5	1.77	1.79	1.70
Bookbinding and related industries....	73.53	72.95	73.13	37.9	37.8	38.9	1.94	1.93	1.88
Miscellaneous publishing and printing services.....	110.87	107.73	110.88	38.1	37.8	38.5	2.91	2.85	2.88

NOTE: Data for the current month are preliminary.

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Mar. 1958	Feb. 1958	Jan. 1958	Mar. 1958	Feb. 1958	Jan. 1958	Mar. 1958	Feb. 1958	Jan. 1958
Nondurable Goods—Continued									
TEXTILE-MILL PRODUCTS—Continued									
Miscellaneous textile goods.....	\$66.78	\$66.78	\$66.85	38.6	38.6	38.2	\$1.73	\$1.73	\$1.75
Felt goods (except woven felts and hats).....	72.58	70.68	71.24	38.2	37.2	38.3	1.90	1.90	1.86
Lace goods.....	65.30	64.38	63.72	37.1	37.0	35.4	1.76	1.74	1.80
Paddings and upholstery filling.....	67.46	66.73	68.38	37.9	37.7	38.2	1.78	1.77	1.79
Processed waste and recovered fibers.....	58.00	57.17	57.34	40.0	39.7	40.1	1.45	1.44	1.43
Artificial leather, oilcloth, and other coated fabrics.....	86.71	87.97	89.24	40.9	41.3	41.7	2.12	2.13	2.14
Cordage and twine.....	58.37	58.98	55.78	37.9	38.3	36.7	1.54	1.54	1.52
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.									
Men's and boys' suits and coats.....	51.70	52.65	53.00	34.7	35.1	35.1	1.49	1.50	1.51
Men's and boys' furnishings and work clothing.....	58.43	58.61	60.02	33.2	33.3	34.1	1.76	1.76	1.76
Shirts, collars, and nightwear.....	45.18	44.96	45.67	35.3	35.4	35.4	1.28	1.27	1.29
Separate trousers.....	45.44	45.44	45.80	35.5	35.5	35.5	1.28	1.28	1.29
Work shirts.....	47.78	47.68	48.31	36.2	36.4	36.6	1.32	1.31	1.32
Women's outerwear.....	43.78	42.46	40.59	37.1	36.6	34.4	1.18	1.16	1.18
Women's dresses.....	54.78	57.95	57.27	33.0	34.7	34.5	1.66	1.67	1.66
Household apparel.....	49.41	55.38	55.24	30.5	34.4	34.1	1.62	1.61	1.62
Women's suits, coats, and skirts.....	47.29	44.98	45.89	36.1	34.6	35.3	1.31	1.30	1.30
Women's, children's under garments....	65.16	69.63	69.09	32.1	33.8	33.7	2.03	2.06	2.05
Underwear and nightwear, except corsets.....	48.69	48.20	48.28	35.8	35.7	35.5	1.36	1.35	1.36
Corsets and allied garments.....	47.29	46.80	46.28	36.1	36.0	35.6	1.31	1.30	1.30
Millinery.....	52.10	51.65	52.45	35.2	34.9	35.2	1.48	1.48	1.49
Children's outerwear.....	69.89	73.72	55.36	38.4	38.8	31.1	1.82	1.90	1.78
Miscellaneous apparel and accessories.....	49.10	49.68	49.87	36.1	36.0	36.4	1.36	1.38	1.37
Other fabricated textile products.....	49.00	49.00	49.07	35.0	35.0	34.8	1.40	1.40	1.41
Curtains, draperies, and other house-furnishings.....	55.35	54.66	55.90	36.9	36.2	36.3	1.50	1.51	1.54
Textile bags.....	49.71	48.28	47.97	37.1	36.3	35.8	1.34	1.33	1.34
Canvas products.....	59.75	59.44	60.37	38.8	38.6	39.2	1.54	1.54	1.54
	59.25	58.80	58.31	39.5	39.2	39.4	1.50	1.50	1.48
PAPER AND ALLIED PRODUCTS	86.11	85.49	86.11	41.4	41.1	41.4	2.08	2.08	2.08
Pulp, paper, and paperboard mills.....	93.48	93.26	94.37	42.3	42.2	42.7	2.21	2.21	2.21
Paperboard containers and boxes.....	79.79	78.41	78.20	40.3	39.8	39.9	1.98	1.97	1.96
Paperboard boxes.....	78.79	77.81	77.60	40.2	39.9	40.0	1.96	1.95	1.94
Fiber cans, tubes, and drums.....	87.95	81.27	83.10	41.1	38.7	39.2	2.14	2.10	2.12
Other paper and allied products.....	77.36	76.97	76.97	40.5	40.3	40.3	1.91	1.91	1.91
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	97.02	96.14	95.76	37.9	37.7	37.7	2.56	2.55	2.54
Newspapers.....	101.09	101.44	100.10	35.1	35.1	35.0	2.88	2.89	2.86
Periodicals.....	102.31	99.71	100.47	39.5	39.1	39.4	2.59	2.55	2.55
Books.....	84.24	84.02	85.06	39.0	38.9	39.2	2.16	2.16	2.17
Commercial printing.....	96.68	95.40	95.74	39.3	39.1	39.4	2.46	2.44	2.43
Lithographing.....	98.42	96.25	94.87	38.9	38.5	38.1	2.53	2.50	2.49
Greeting cards.....	70.38	68.71	67.61	39.1	38.6	38.2	1.80	1.78	1.77
Bookbinding and related industries....	73.15	72.95	73.14	37.9	37.8	37.7	1.93	1.93	1.94
Miscellaneous publishing and printing services.....	110.21	109.73	108.77	38.4	38.1	37.9	2.87	2.88	2.87

NOTE: Data for the current month are preliminary.

Industry Hours and Earnings

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	May 1958	April 1958	May 1957	May 1958	April 1958	May 1957	May 1958	April 1958	May 1957
Nondurable Goods—Continued									
CHEMICALS AND ALLIED PRODUCTS.....	\$93.43	\$92.39	\$90.64	40.8	40.7	41.2	\$2.29	\$2.27	\$2.20
Industrial inorganic chemicals.....	103.89	102.56	98.33	40.9	40.7	40.8	2.54	2.52	2.41
Alkalies and chlorine.....	100.35	101.18	95.41	40.3	40.8	40.6	2.49	2.48	2.35
Industrial organic chemicals.....	99.14	98.00	96.35	40.3	40.0	41.0	2.46	2.45	2.35
Plastics, except synthetic rubber.....	100.78	99.47	98.41	40.8	40.6	41.7	2.47	2.45	2.36
Synthetic rubber.....	110.03	108.14	105.93	40.6	40.2	40.9	2.71	2.69	2.59
Synthetic fibers.....	83.58	82.71	81.61	39.8	39.2	40.4	2.10	2.11	2.02
Explosives.....	91.80	91.49	94.89	38.9	39.1	41.8	2.36	2.34	2.27
Drugs and medicines.....	84.45	85.68	82.01	40.6	40.8	40.4	2.08	2.10	2.03
Soap, cleaning and polishing preparations.....	99.06	98.33	94.19	40.6	40.3	40.6	2.44	2.44	2.32
Soap and glycerin.....	107.86	107.45	102.97	40.7	40.7	40.7	2.65	2.64	2.53
Paints, pigments, and fillers.....	91.17	89.65	88.75	40.7	40.2	40.9	2.24	2.23	2.17
Paints, varnishes, lacquers, and enamels.....	89.57	87.42	86.92	40.9	40.1	41.0	2.19	2.18	2.12
Gum and wood chemicals.....	80.03	81.83	79.49	41.9	42.4	43.2	1.91	1.93	1.84
Fertilizers.....	78.41	73.52	75.04	44.3	43.5	44.4	1.77	1.69	1.69
Vegetable and animal oils and fats.....	81.75	81.78	78.55	42.8	43.5	43.4	1.91	1.88	1.81
Vegetable oils.....	77.47	77.44	71.05	42.8	44.0	42.8	1.81	1.76	1.66
Animal oils and fats.....	87.31	88.17	87.96	42.8	42.8	44.2	2.04	2.06	1.99
Miscellaneous chemicals.....	86.80	86.22	83.22	40.0	40.1	40.4	2.17	2.15	2.06
Essential oils, perfumes, cosmetics.....	73.30	72.52	68.64	39.2	39.2	39.0	1.87	1.85	1.76
Compressed and liquefied gases.....	98.71	98.23	94.81	41.3	41.1	41.4	2.39	2.39	2.29
PRODUCTS OF PETROLEUM AND COAL.....	109.89	110.97	106.75	40.4	40.5	40.9	2.72	2.74	2.61
Petroleum refining.....	113.36	115.59	110.84	40.2	40.7	40.9	2.82	2.84	2.71
Coke, other petroleum and coal products.....	97.34	94.96	93.02	40.9	39.9	40.8	2.38	2.38	2.28
RUBBER PRODUCTS.....	87.86	85.88	88.80	38.2	37.5	40.0	2.30	2.29	2.22
Tires and inner tubes.....	99.86	95.67	103.46	37.4	36.1	40.1	2.67	2.65	2.58
Rubber footwear.....	75.85	75.46	71.92	39.3	39.3	39.3	1.93	1.92	1.83
Other rubber products.....	80.29	79.87	79.80	38.6	38.4	40.1	2.08	2.08	1.99
LEATHER AND LEATHER PRODUCTS.....	55.26	53.54	55.75	35.2	34.1	36.2	1.57	1.57	1.54
Leather: tanned, curried, and finished.....	75.82	74.65	75.27	38.1	37.7	39.0	1.99	1.98	1.93
Industrial leather belting and packing.....	70.87	69.19	74.34	37.3	37.0	40.4	1.90	1.87	1.84
Boot and shoe cut stock and findings.....	55.12	52.90	54.68	36.5	34.8	37.2	1.51	1.52	1.47
Footwear (except rubber).....	51.79	49.68	53.04	34.3	32.9	35.6	1.51	1.51	1.49
Luggage.....	63.63	62.33	61.56	38.8	37.1	38.0	1.64	1.68	1.62
Handbags and small leather goods.....	52.13	52.49	51.05	36.2	36.2	35.7	1.44	1.45	1.43
Gloves and miscellaneous leather goods.....	50.12	50.34	49.46	35.8	35.7	36.1	1.40	1.41	1.37
TRANSPORTATION AND PUBLIC UTILITIES:									
TRANSPORTATION:									
Interstate railroads:									
Class I railroads.....	(1)	98.95	94.55	(1)	41.4	42.4	(1)	2.39	2.23
Local railways and bus lines.....	90.30	90.10	88.71	43.0	42.7	43.7	2.10	2.11	2.03
COMMUNICATION:									
Telephone.....	76.91	76.53	75.66	37.7	37.7	39.0	2.04	2.03	1.94
Switchboard operating employees 2/.....	63.01	61.42	63.27	35.6	35.3	37.0	1.77	1.74	1.71
Line construction employees 3/.....	102.00	101.84	101.63	40.8	40.9	42.7	2.50	2.49	2.38
Telegraph 4/.....	89.04	87.35	89.25	42.0	41.4	42.5	2.12	2.11	2.10

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Mar. 1958	Feb. 1958	Jan. 1958	Mar. 1958	Feb. 1958	Jan. 1958	Mar. 1958	Feb. 1958	Jan. 1958
<i>Nondurable Goods—Continued</i>									
CHEMICALS AND ALLIED PRODUCTS.....	\$92.39	\$92.57	\$92.62	40.7	40.6	40.8	\$2.27	\$2.28	\$2.27
Industrial inorganic chemicals.....	102.82	102.66	102.50	40.8	40.9	41.0	2.52	2.51	2.50
Alkalies and chlorine.....	99.38	99.38	99.88	40.4	40.4	40.6	2.46	2.46	2.46
Industrial organic chemicals.....	97.84	97.44	98.17	40.1	40.1	40.4	2.44	2.43	2.43
Plastics, except synthetic rubber.....	100.45	99.80	99.55	41.0	40.9	40.8	2.45	2.44	2.44
Synthetic rubber.....	110.03	109.21	109.62	40.6	40.6	40.6	2.71	2.69	2.70
Synthetic fibers.....	82.74	81.33	82.37	39.4	39.1	39.6	2.10	2.08	2.08
Explosives.....	92.20	92.97	90.32	39.4	39.9	39.1	2.34	2.33	2.31
Drugs and medicines.....	85.90	86.11	85.49	41.1	41.2	41.1	2.09	2.09	2.08
Soap, cleaning and polishing preparations.....	98.90	96.47	98.74	40.7	39.7	40.8	2.43	2.43	2.42
Soap and glycerin.....	107.98	104.54	108.09	40.9	39.6	41.1	2.64	2.64	2.63
Paints, pigments, and fillers.....	89.60	88.98	89.20	40.0	39.9	40.0	2.24	2.23	2.23
Paints, varnishes, lacquers, and enamels.....	87.60	86.76	86.76	40.0	39.8	39.8	2.19	2.18	2.18
Gum and wood chemicals.....	77.83	78.50	79.90	41.4	41.1	42.5	1.88	1.91	1.88
Fertilizers.....	72.58	71.10	73.25	43.2	41.1	42.1	1.68	1.73	1.74
Vegetable and animal oils and fats...	81.10	80.15	80.19	43.6	43.8	44.8	1.86	1.83	1.79
Vegetable oils.....	74.63	73.48	74.29	43.9	44.0	45.3	1.70	1.67	1.64
Animal oils and fats.....	90.29	91.12	90.00	43.2	43.6	43.9	2.09	2.09	2.05
Miscellaneous chemicals.....	86.18	86.22	85.60	39.9	40.1	40.0	2.16	2.15	2.14
Essential oils, perfumes, cosmetics.....	71.37	71.94	70.80	39.0	39.1	38.9	1.83	1.84	1.82
Compressed and liquefied gases.....	96.15	97.82	97.58	40.4	41.1	41.0	2.38	2.38	2.38
PRODUCTS OF PETROLEUM AND COAL.....	109.07	108.53	109.89	40.1	39.9	40.4	2.27	2.72	2.72
Petroleum refining.....	114.09	113.24	115.06	40.6	40.3	40.8	2.81	2.81	2.82
Coke, other petroleum and coal products.....	91.25	92.02	93.06	38.5	38.5	39.1	2.37	2.39	2.38
RUBBER PRODUCTS.....	87.02	85.04	87.48	38.0	37.3	38.2	2.29	2.28	2.29
Tires and inner tubes.....	98.05	93.02	98.52	37.0	35.1	36.9	2.65	2.65	2.67
Rubber footwear.....	76.61	74.68	74.87	39.9	39.1	39.2	1.92	1.91	1.91
Other rubber products.....	79.87	80.32	80.94	38.4	38.8	39.1	2.08	2.07	2.07
LEATHER AND LEATHER PRODUCTS.....	56.83	57.41	58.19	36.2	36.8	37.3	1.57	1.56	1.56
Leather: tanned, curried, and finished.....	75.65	77.02	77.42	38.4	38.9	39.1	1.97	1.98	1.98
Industrial leather belting and packing.....	72.58	71.25	75.43	38.4	37.7	39.7	1.89	1.89	1.90
Boot and shoe cut stock and findings.....	53.70	55.65	56.55	35.8	37.1	37.7	1.50	1.50	1.50
Footwear (except rubber).....	53.96	54.96	56.17	35.5	36.4	37.2	1.52	1.51	1.51
Luggage.....	60.29	59.32	56.62	36.1	35.1	33.5	1.67	1.69	1.69
Handbags and small leather goods.....	56.12	55.83	54.67	38.7	38.5	37.7	1.45	1.45	1.45
Gloves and miscellaneous leather goods.....	50.40	50.46	49.32	36.0	36.3	36.0	1.40	1.39	1.37
<i>TRANSPORTATION AND PUBLIC UTILITIES:</i>									
<i>TRANSPORTATION:</i>									
Interstate railroads:									
Class I railroads.....	96.24	101.26	99.01	40.1	41.5	41.6	2.40	2.44	2.38
Local railways and bus lines.....	89.03	88.83	88.61	42.6	42.5	42.6	2.09	2.09	2.08
<i>COMMUNICATION:</i>									
Telephone.....	76.36	76.78	76.38	37.8	38.2	38.0	2.02	2.01	2.01
Switchboard operating employees 2/.....	61.25	63.16	61.07	35.2	36.3	35.3	1.74	1.74	1.73
Line construction employees 3/.....	102.18	101.76	102.09	41.2	41.2	41.5	2.48	2.47	2.46
Telegraph 4/.....	86.52	86.10	85.90	41.2	41.0	41.1	2.10	2.10	2.09

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

Industry Hours and Earnings

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	May 1958	April 1958	May 1957	May 1958	April 1958	May 1957	May 1958	April 1958	May 1957
TRANSPORTATION AND PUBLIC UTILITIES—Con.									
OTHER PUBLIC UTILITIES:									
Gas and electric utilities.....	\$98.42	\$99.55	\$93.61	40.5	40.8	40.7	\$2.43	\$2.44	\$2.30
Electric light and power utilities.....	99.72	100.45	95.76	40.7	41.0	41.1	2.45	2.45	2.33
Gas utilities.....	92.46	92.46	88.04	40.2	40.2	40.2	2.30	2.30	2.19
Electric light and gas utilities combined.....	102.47	103.48	95.18	40.5	40.9	40.5	2.53	2.53	2.35
WHOLESALE AND RETAIL TRADE:									
WHOLESALE TRADE.....	86.40	85.14	83.81	40.0	39.6	40.1	2.16	2.15	2.09
RETAIL TRADE (EXCEPT EATING AND DRINKING PLACES).....	63.88	63.50	62.32	37.8	37.8	38.0	1.69	1.68	1.64
General merchandise stores.....	46.31	45.83	44.67	34.3	34.2	34.1	1.35	1.34	1.31
Department stores and general mail-order houses.....	52.15	51.50	50.32	35.0	34.8	34.7	1.49	1.48	1.45
Food and liquor stores.....	66.42	66.23	64.59	35.9	35.8	36.7	1.85	1.85	1.76
Automotive and accessories dealers.....	83.22	81.72	84.48	43.8	43.7	44.0	1.90	1.87	1.92
Apparel and accessories stores.....	50.57	50.08	48.42	34.4	34.3	34.1	1.47	1.46	1.42
Other retail trade:									
Furniture and appliance stores.....	70.06	68.97	71.06	41.7	41.8	41.8	1.68	1.65	1.70
Lumber and hardware supply stores.....	78.02	75.30	75.23	42.4	41.6	42.5	1.84	1.81	1.77
FINANCE, INSURANCE, AND REAL ESTATE:									
Banks and trust companies.....	66.36	65.60	63.67	—	—	—	—	—	—
Security dealers and exchanges.....	100.46	98.64	101.21	—	—	—	—	—	—
Insurance carriers.....	81.76	82.38	80.47	—	—	—	—	—	—
SERVICE AND MISCELLANEOUS:									
Hotels and lodging places:									
Hotels, year-round 5/.....	44.69	44.29	43.23	39.9	39.9	40.4	1.12	1.11	1.07
Personal services:									
Laundries.....	44.86	44.30	43.93	39.7	39.2	40.3	1.13	1.13	1.09
Cleaning and dyeing plants.....	52.40	50.70	52.79	39.7	38.7	40.3	1.32	1.31	1.31
Motion pictures:									
Motion-picture production and distribution.....	96.69	95.43	97.66	—	—	—	—	—	—

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Mar. 1958	Feb. 1958	Jan. 1958	Mar. 1958	Feb. 1958	Jan. 1958	Mar. 1958	Feb. 1958	Jan. 1958
TRANSPORTATION AND PUBLIC UTILITIES—Con.									
OTHER PUBLIC UTILITIES:									
Gas and electric utilities.....	\$97.77	\$98.81	\$97.51	40.4	41.0	40.8	\$2.42	\$2.41	\$2.39
Electric light and power utilities.....	99.80	99.14	98.98	40.9	40.8	40.9	2.44	2.43	2.42
Gas utilities.....	93.15	96.05	92.80	40.5	41.4	40.7	2.30	2.32	2.28
Electric light and gas utilities combined.....	98.85	100.86	100.21	39.7	41.0	40.9	2.49	2.46	2.45
WHOLESALE AND RETAIL TRADE:									
WHOLESALE TRADE.....	85.79	85.57	85.41	39.9	39.8	40.1	2.15	2.15	2.13
RETAIL TRADE (EXCEPT EATING AND DRINKING PLACES).....	63.13	63.50	63.50	37.8	37.8	37.8	1.67	1.68	1.68
General merchandise stores.....	45.75	45.69	45.77	34.4	34.1	33.9	1.33	1.34	1.35
Department stores and general mail-order houses.....	51.10	50.52	50.57	35.0	34.6	34.4	1.46	1.46	1.47
Food and liquor stores.....	65.87	65.87	65.70	35.8	35.8	35.9	1.84	1.84	1.83
Automotive and accessories dealers.....	81.28	80.54	82.34	43.7	43.3	43.8	1.86	1.86	1.88
Apparel and accessories stores.....	49.19	50.26	50.81	34.4	34.9	34.8	1.43	1.44	1.46
Other retail trade:									
Furniture and appliance stores.....	68.89	69.47	71.72	41.5	41.6	41.7	1.66	1.67	1.72
Lumber and hardware supply stores.....	74.34	73.03	73.93	41.3	40.8	41.3	1.80	1.79	1.79
FINANCE, INSURANCE, AND REAL ESTATE:									
Banks and trust companies.....	65.53	65.60	65.56	—	—	—	—	—	—
Security dealers and exchanges.....	95.65	97.77	98.19	—	—	—	—	—	—
Insurance carriers.....	82.60	82.68	82.12	—	—	—	—	—	—
SERVICE AND MISCELLANEOUS:									
Hotels and lodging places:									
Hotels, year-round 5/.....	44.29	44.58	44.40	39.9	39.8	40.0	1.11	1.12	1.11
Personal services:									
Laundries.....	43.68	43.23	43.68	39.0	38.6	39.0	1.12	1.12	1.12
Cleaning and dyeing plants.....	49.53	47.09	49.27	38.1	36.5	37.9	1.30	1.29	1.30
Motion pictures:									
Motion-picture production and distribution.....	97.84	98.79	97.43	—	—	—	—	—	—

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.

* Ophthalmic goods - New series beginning with January 1958; not comparable with previously published data. Comparable data for the earlier series for January 1958 are \$65.36 and \$1.72. Weekly hours remain comparable.

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:						
1957: May.....	\$100.90	\$84.36	\$82.32	\$68.83	\$90.15	\$75.38
1958: January.....	99.72	81.54	81.42	66.57	89.18	72.92
February.....	98.81	80.66	80.72	65.89	88.43	72.19
March.....	97.02	78.69	79.30	64.31	86.97	70.54
April.....	96.62	76.62	77.38	62.66	85.00	68.83
May.....	96.39	77.99	78.79	63.75	86.45	69.94
CONTRACT CONSTRUCTION:						
1957: May.....	106.11	88.72	86.31	72.17	94.42	78.95
1958: January.....	107.10	87.57	87.07	71.19	95.23	77.87
February.....	100.53	82.07	82.04	66.97	89.84	73.34
March.....	106.44	86.33	86.56	70.20	94.69	76.80
April.....	107.88	87.35	87.67	70.99	95.87	77.63
May.....	111.38	90.11	90.35	73.10	98.74	79.89
MANUFACTURING:						
1957: May.....	81.78	68.38	67.08	56.09	74.47	62.27
1958: January.....	81.66	66.77	66.98	54.77	74.37	60.81
February.....	80.64	65.83	66.17	54.02	73.54	60.03
March.....	81.45	66.06	66.81	54.18	74.20	60.18
April.....	80.81	65.43	66.30	53.68	73.67	59.65
May.....	81.83	66.21	67.12	54.30	74.51	60.28

NOTE: Data for the current month are preliminary.

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

Year and month	Total: Manufacturing		Durable goods							
			Total: Durable goods		Ordnance and accessories		Lumber and wood products		Furniture and fixtures	
	Gross	Ex- cluding overtime	Gross	Ex- cluding overtime	Gross	Ex- cluding overtime	Gross	Ex- cluding overtime	Gross	Ex- cluding overtime
1956: Average....	\$1.98	\$1.91	\$2.10	\$2.03	\$2.19	\$2.12	\$1.76	\$1.69	\$1.69	\$1.64
1957: Average....	2.07	2.01	2.20	2.14	2.34	2.28	1.81	1.75	1.75	1.70
1958: January....	2.11	2.06	2.24	2.20	2.44	2.38	1.81	1.75	1.76	1.72
February....	2.10	2.06	2.24	2.20	2.44	2.38	1.82	1.77	1.77	1.73
March.....	2.11	2.07	2.25	2.21	2.45	2.39	1.82	1.77	1.77	1.74
April.....	2.11	2.07	2.25	2.21	2.46	2.40	1.84	1.79	1.77	1.74
May.....	2.12	2.07	2.25	2.21	2.47	2.42	1.87	1.81	1.77	1.74
Durable goods—Continued										
Primary metal industries	Fabricated metal products		Machinery (except electrical)		Electrical machinery		Transportation equipment		Instruments and related products	
	Gross	Ex- cluding overtime	Gross	Ex- cluding overtime	Gross	Ex- cluding overtime	Gross	Ex- cluding overtime	Gross	Ex- cluding overtime
1956: Average....	\$2.36	\$2.29	\$2.07	\$2.00	\$2.21	\$2.12	\$1.98	\$1.92	\$2.31	\$2.23
1957: Average....	2.50	2.44	2.18	2.11	2.30	2.23	2.07	2.02	2.41	2.35
1958: January....	2.56	2.52	2.22	2.17	2.34	2.30	2.12	2.10	2.46	2.41
February....	2.56	2.53	2.22	2.18	2.35	2.30	2.13	2.11	2.46	2.42
March.....	2.57	2.54	2.23	2.19	2.36	2.31	2.14	2.11	2.47	2.43
April.....	2.58	2.54	2.24	2.20	2.36	2.32	2.14	2.11	2.47	2.44
May.....	2.58	2.55	2.25	2.21	2.37	2.33	2.14	2.12	2.50	2.45
Durable goods—Continued		Nondurable goods								
Miscellaneous manufacturing industries	Total: Nondurable goods		Food and kindred products		Tobacco manufactures		Textile-mill products		Apparel and other finished textile products	
	Gross	Ex- cluding overtime	Gross	Ex- cluding overtime	Gross	Ex- cluding overtime	Gross	Ex- cluding overtime	Gross	Ex- cluding overtime
1956: Average....	\$1.75	\$1.69	\$1.80	\$1.75	\$1.83	\$1.76	\$1.44	\$1.42	\$1.45	\$1.40
1957: Average....	1.81	1.76	1.88	1.83	1.93	1.86	1.52	1.50	1.50	1.46
1958: January....	1.85	1.81	1.92	1.88	2.01	1.94	1.56	1.53	1.50	1.47
February....	1.84	1.80	1.92	1.87	2.01	1.94	1.56	1.55	1.50	1.47
March.....	1.84	1.80	1.93	1.88	2.01	1.95	1.59	1.58	1.50	1.47
April.....	1.85	1.81	1.94	1.89	2.01	1.95	1.65	1.62	1.50	1.47
May.....	1.84	1.80	1.94	1.89	2.02	1.95	1.65	1.62	1.50	1.47
Nondurable goods—Continued										
Paper and allied products	Printing, publishing, and allied industries		Chemicals and allied products		Products of petroleum and coal		Rubber products		Leather and leather products	
	Gross	Ex- cluding overtime	Gross	Ex- cluding overtime	Gross	Ex- cluding overtime	Gross	Ex- cluding overtime	Gross	Ex- cluding overtime
1956: Average....	\$1.94	\$1.84	\$2.42	-	\$2.11	\$2.05	\$2.54	\$2.47	\$2.17	\$2.09
1957: Average....	2.04	1.94	2.50	-	2.22	2.16	2.65	2.59	2.26	2.18
1958: January....	2.08	1.99	2.54	-	2.27	2.22	2.72	2.68	2.29	2.25
February....	2.08	1.99	2.55	-	2.28	2.23	2.72	2.68	2.28	2.24
March.....	2.08	2.00	2.56	-	2.27	2.22	2.72	2.68	2.29	2.25
April.....	2.09	2.01	2.55	-	2.27	2.22	2.74	2.69	2.29	2.25
May.....	2.10	2.01	2.57	-	2.29	2.24	2.72	2.66	2.30	2.26

NOTE: Data for the current month are preliminary.

**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		
	May 1958	Apr. 1958	May 1957	May 1958	Apr. 1958	May 1957	May 1958	Apr. 1958	May 1957
ALABAMA.....	\$67.66	\$66.59	\$67.55	37.8	37.2	38.6	\$1.79	\$1.79	\$1.75
Birmingham.....	88.01	90.00	87.82	38.6	39.3	40.1	2.28	2.29	2.19
Mobile.....	80.34	79.07	84.87	39.0	38.2	41.0	2.06	2.07	2.07
ARIZONA.....	90.85	89.55	90.35	40.2	39.8	40.7	2.26	2.25	2.22
Phoenix.....	92.97	90.45	86.76	40.6	40.2	39.8	2.29	2.25	2.18
ARKANSAS.....	56.06	57.48	57.28	38.4	39.1	39.5	1.46	1.47	1.45
Little Rock-N. Little Rock.....	59.05	58.11	58.58	39.9	39.8	40.4	1.48	1.46	1.45
CALIFORNIA.....	95.17	93.35	91.82	39.4	38.9	39.8	2.42	2.40	2.31
Fresno.....	77.30	75.56	78.66	36.0	35.4	37.4	2.15	2.13	2.10
Los Angeles-Long Beach.....	95.13	93.24	92.54	39.6	39.2	40.3	2.40	2.38	2.30
Sacramento.....	98.32	103.47	94.32	40.5	41.9	40.2	2.43	2.47	2.35
San Bernardino-Riverside-Ontario.....	96.22	95.20	90.66	40.0	39.5	39.7	2.41	2.41	2.28
San Diego.....	102.29	99.96	90.65	41.2	41.3	40.1	2.48	2.42	2.26
San Francisco-Oakland.....	97.47	96.03	94.45	38.5	37.8	39.1	2.53	2.54	2.42
San Jose.....	96.05	92.03	91.13	39.8	38.5	39.6	2.41	2.39	2.30
Stockton.....	86.24	87.61	84.45	38.2	38.5	39.2	2.26	2.28	2.15
COLORADO.....	90.63	88.13	86.50	40.1	39.7	40.8	2.26	2.22	2.12
Denver.....	92.11	89.02	85.46	40.4	40.1	40.5	2.28	2.22	2.11
CONNECTICUT.....	83.42	83.03	83.84	38.8	38.8	40.7	2.15	2.14	2.06
Bridgeport.....	87.86	87.47	87.29	39.4	39.4	40.6	2.23	2.22	2.15
Hartford.....	86.91	86.30	86.61	38.8	38.7	41.6	2.24	2.23	2.13
New Britain.....	79.17	79.80	84.45	37.7	38.0	41.4	2.10	2.10	2.04
New Haven.....	79.46	79.66	81.20	38.2	38.3	40.4	2.08	2.06	2.01
Stamford.....	88.48	90.17	84.99	39.5	39.9	39.9	2.24	2.26	2.13
Waterbury.....	82.99	83.16	83.21	38.6	38.5	40.2	2.15	2.16	2.07
DELAWARE.....	83.25	83.67	83.44	38.9	39.1	40.7	2.14	2.14	2.05
Wilmington.....	93.12	92.64	93.03	38.8	38.6	40.1	2.40	2.40	2.32
DISTRICT OF COLUMBIA:									
Washington.....	93.15	91.08	86.98	40.5	40.3	39.9	2.30	2.26	2.18
FLORIDA.....	67.37	66.86	64.96	40.1	39.8	40.6	1.68	1.68	1.60
Jacksonville.....	72.15	69.37	71.17	39.0	37.7	40.9	1.85	1.84	1.74
Miami.....	65.02	65.46	63.08	38.7	39.2	38.7	1.68	1.67	1.63
Tampa-St. Petersburg.....	65.80	64.91	63.60	39.4	39.1	40.0	1.67	1.66	1.59
GEORGIA.....	56.25	57.13	58.59	37.5	37.1	38.8	1.50	1.54	1.51
Atlanta.....	68.92	73.54	71.92	38.5	38.5	39.3	1.79	1.91	1.83
Savannah.....	79.52	77.78	78.66	41.2	40.3	41.4	1.93	1.93	1.90
IDAHO.....	85.90	83.84	85.24	41.1	40.7	40.4	2.09	2.06	2.11
ILLINOIS.....	87.64	87.30	87.72	38.7	38.6	40.2	2.26	2.26	2.18
Chicago.....	91.34	90.47	91.66	38.5	38.3	40.2	2.37	2.36	2.28
Peoria.....	93.64	92.83	89.82	39.1	38.9	39.9	2.39	2.39	2.25
Rockford.....	84.92	85.20	93.04	38.3	38.5	42.8	2.22	2.21	2.17
INDIANA.....	88.88	87.70	89.87	38.6	38.1	40.3	2.30	2.30	2.23
IOWA.....	85.95	83.36	81.52	39.8	39.1	40.0	2.16	2.13	2.04
Des Moines.....	88.59	88.15	86.17	38.5	38.5	39.0	2.30	2.29	2.21

NOTE: Data for the current month are preliminary.

**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		
	May 1958	Apr. 1958	May 1957	May 1958	Apr. 1958	May 1957	May 1958	Apr. 1958	May 1957
KANSAS.....	\$88.56	\$88.26	\$85.59	41.0	40.8	41.2	\$2.16	\$2.16	\$2.08
Topeka.....	84.06	82.77	82.12	40.5	39.6	41.1	2.08	2.09	2.00
Wichita.....	94.10	94.41	88.75	41.4	41.9	41.0	2.27	2.25	2.17
KENTUCKY.....	77.66	76.29	77.18	39.0	38.9	39.5	1.99	1.96	1.95
Louisville.....	87.88	88.67	86.81	40.0	39.7	40.3	2.20	2.23	2.15
LOUISIANA.....	81.00	81.00	78.36	39.9	40.1	40.6	2.03	2.02	1.93
Baton Rouge.....	108.54	109.47	102.26	40.5	40.1	40.1	2.68	2.73	2.55
New Orleans.....	79.54	78.98	79.39	38.8	39.1	40.3	2.05	2.02	1.97
MAINE.....	62.98	63.97	63.40	37.8	39.0	39.7	1.66	1.64	1.60
Lewiston.....	50.82	50.84	52.97	33.5	33.7	35.4	1.52	1.51	1.50
Portland.....	69.21	72.08	68.64	38.8	39.9	40.5	1.79	1.81	1.70
MARYLAND.....	83.54	82.09	81.20	39.5	38.9	40.0	2.12	2.11	2.03
Baltimore.....	87.94	86.17	85.41	39.7	39.1	40.3	2.22	2.21	2.12
MASSACHUSETTS.....	74.30	73.53	73.88	38.3	38.1	39.3	1.94	1.93	1.88
Boston.....	80.70	80.50	78.21	38.8	38.7	39.5	2.08	2.08	1.98
Fall River.....	55.30	55.18	53.76	35.0	35.6	35.6	1.58	1.55	1.51
New Bedford.....	57.83	57.92	58.13	36.6	36.2	37.5	1.58	1.60	1.55
Springfield-Holyoke.....	80.78	79.98	80.20	39.6	39.4	40.1	2.04	2.03	2.00
Worcester.....	79.97	79.04	80.99	37.9	38.0	39.7	2.11	2.08	2.04
MICHIGAN.....	97.19	97.55	95.64	39.0	39.1	39.7	2.49	2.50	2.41
Detroit.....	104.33	105.27	101.29	39.4	39.8	39.8	2.65	2.65	2.55
Flint.....	101.02	101.42	91.09	38.5	38.8	37.3	2.62	2.61	2.44
Grand Rapids.....	91.06	88.97	88.72	39.8	38.7	40.4	2.29	2.30	2.20
Lansing.....	102.84	100.08	88.40	40.0	38.7	36.5	2.57	2.59	2.42
Muskegon.....	88.45	92.59	89.19	37.1	38.5	39.0	2.38	2.41	2.29
Saginaw.....	95.48	92.50	90.65	40.0	38.8	39.9	2.39	2.38	2.27
MINNESOTA.....	85.49	84.94	84.05	39.2	39.0	40.2	2.18	2.18	2.09
Duluth.....	86.67	86.75	89.93	36.7	36.6	38.8	2.36	2.37	2.32
Minneapolis-St. Paul.....	86.79	85.93	85.39	39.0	38.9	40.1	2.22	2.21	2.13
MISSISSIPPI.....	59.80	58.52	55.18	39.6	38.5	39.7	1.51	1.52	1.39
Jackson.....	66.24	65.94	61.98	41.4	42.0	41.6	1.60	1.57	1.49
MISSOURI.....	78.15	76.65	77.12	38.2	37.7	39.2	2.05	2.03	1.97
Kansas City.....	(1)	87.22	84.22	(1)	38.6	39.7	(1)	2.24	2.12
St. Louis.....	87.79	86.23	85.81	39.1	38.7	39.8	2.25	2.23	2.16
MONTANA.....	89.24	88.86	85.36	39.5	39.3	38.6	2.26	2.26	2.21
NEBRASKA.....	80.04	78.03	77.32	41.5	40.7	41.3	1.93	1.92	1.87
Omaha.....	84.33	82.88	82.26	40.8	40.5	41.4	2.07	2.05	1.99
NEVADA.....	97.79	99.18	98.78	38.2	39.2	39.2	2.56	2.53	2.52
NEW HAMPSHIRE.....	62.76	62.65	63.84	38.5	38.2	39.9	1.63	1.64	1.60
Manchester.....	58.14	57.15	57.07	36.8	36.4	37.3	1.58	1.57	1.53

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

**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		
	May 1958	Apr. 1958	May 1957	May 1958	Apr. 1958	May 1957	May 1958	Apr. 1958	May 1957
NEW JERSEY	\$85.33	\$84.42	\$84.26	39.0	38.6	39.8	\$2.19	\$2.19	\$2.12
Newark-Jersey City 2/.....	86.78	86.65	84.77	39.0	39.1	39.5	2.22	2.22	2.15
Paterson 2/.....	84.22	82.81	85.23	38.9	38.5	40.8	2.17	2.15	2.09
Perth Amboy 2/.....	87.06	86.80	85.95	38.9	38.7	39.7	2.24	2.24	2.17
Trenton.....	84.85	82.58	83.88	39.5	38.5	40.0	2.15	2.15	2.10
NEW MEXICO	86.40	86.11	87.50	40.0	39.5	40.7	2.16	2.18	2.15
Albuquerque.....	90.76	87.86	89.67	40.7	39.4	41.9	2.23	2.23	2.14
NEW YORK	81.94	81.07	80.31	38.1	37.9	39.0	2.15	2.14	2.06
Albany-Schenectady-Troy.....	89.95	88.95	88.33	38.4	38.5	39.9	2.34	2.31	2.21
Binghamton.....	73.84	72.89	75.56	37.1	36.7	39.5	1.99	1.99	1.91
Buffalo.....	97.26	95.45	94.40	39.2	38.8	40.0	2.48	2.46	2.36
Elmira.....	81.32	82.96	78.31	38.9	39.5	39.6	2.09	2.10	1.98
Nassau and Suffolk Counties 2/.....	89.98	89.11	86.29	40.1	40.4	39.7	2.24	2.21	2.17
New York-Northeastern New Jersey.....	81.70	81.06	79.90	38.0	37.7	38.6	2.15	2.15	2.07
New York City 2/.....	78.28	77.25	76.02	37.1	36.6	37.6	2.11	2.11	2.02
Rochester.....	89.25	88.48	86.74	39.0	38.9	39.9	2.29	2.28	2.17
Syracuse.....	85.26	84.53	82.55	38.9	38.9	39.9	2.19	2.17	2.07
Utica-Rome.....	80.44	79.52	79.30	39.6	39.2	40.5	2.03	2.03	1.96
Westchester County 2/.....	81.63	81.33	79.93	38.5	38.3	39.4	2.12	2.13	2.03
NORTH CAROLINA	54.23	53.07	55.48	37.4	36.6	38.8	1.45	1.45	1.43
Charlotte.....	62.56	62.87	61.97	40.1	40.3	40.5	1.56	1.56	1.53
Greensboro-High Point.....	52.41	49.49	53.07	35.9	33.9	36.6	1.46	1.46	1.45
NORTH DAKOTA	80.12	80.20	78.95	42.4	42.0	43.5	1.89	1.91	1.82
Fargo.....	83.76	82.05	84.60	40.6	39.8	43.8	2.06	2.06	1.93
OHIO	90.13	89.36	91.59	38.2	37.8	40.0	2.36	2.36	2.29
Akron.....	88.47	87.32	97.42	35.6	35.1	39.8	2.49	2.49	2.45
Canton.....	84.45	85.74	89.06	34.9	35.8	37.8	2.42	2.39	2.36
Cincinnati.....	84.94	84.41	85.55	39.0	38.9	40.4	2.18	2.17	2.12
Cleveland.....	92.81	92.05	95.61	38.4	37.9	40.8	2.42	2.43	2.34
Columbus.....	86.83	87.27	87.42	39.2	39.3	40.3	2.22	2.22	2.17
Dayton.....	99.57	95.68	96.02	39.5	37.9	39.3	2.52	2.52	2.44
Toledo.....	97.63	95.40	94.32	39.8	39.1	39.7	2.45	2.44	2.38
Youngstown.....	95.26	94.09	99.26	35.2	34.9	38.7	2.71	2.70	2.56
OKLAHOMA	82.61	79.59	78.60	40.1	39.4	40.1	2.06	2.02	1.96
Oklahoma City.....	78.47	75.89	77.10	41.3	40.8	41.9	1.90	1.86	1.84
Tulsa.....	93.46	87.30	86.62	39.6	38.8	40.1	2.36	2.25	2.16
OREGON.....	92.43	90.47	92.71	38.4	37.9	39.2	2.41	2.39	2.37
Portland.....	90.17	89.17	88.55	38.0	37.8	38.5	2.37	2.36	2.30
PENNSYLVANIA	79.71	79.66	82.37	37.6	37.4	39.6	2.12	2.13	2.08
Allentown-Bethlehem-Easton.....	75.87	76.29	80.34	36.3	36.5	39.0	2.09	2.09	2.06
Erie.....	86.19	85.53	87.33	39.0	38.7	41.0	2.21	2.21	2.13
Harrisburg.....	69.56	70.30	75.65	37.0	37.0	39.4	1.88	1.90	1.92
Lancaster.....	72.10	71.34	71.91	39.4	39.2	40.4	1.83	1.82	1.78
Philadelphia.....	84.64	83.82	85.39	38.3	38.1	39.9	2.21	2.20	2.14
Pittsburgh.....	96.63	97.27	98.95	37.6	37.7	39.9	2.57	2.58	2.48
Reading.....	71.05	70.69	74.24	38.2	37.8	39.7	1.86	1.87	1.87
Scranton.....	60.68	59.10	61.44	37.0	35.6	38.4	1.64	1.66	1.60
Wilkes-Barre-Hazleton.....	56.41	55.46	57.13	35.7	35.1	37.1	1.58	1.58	1.54
York.....	70.49	73.08	70.24	39.6	40.6	40.6	1.78	1.80	1.73

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

**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		
	May 1958	Apr. 1958	May 1957	May 1958	Apr. 1958	May 1957	May 1958	Apr. 1958	May 1957
RHODE ISLAND	\$68.33	\$67.21	\$67.26	39.2	39.0	39.4	\$1.74	\$1.72	\$1.71
Providence.....	69.30	68.03	67.66	39.6	39.1	39.8	1.75	1.74	1.70
SOUTH CAROLINA	54.66	54.08	55.77	37.7	37.3	39.0	1.45	1.45	1.43
Charleston.....	65.96	65.27	65.04	39.5	39.8	40.4	1.67	1.64	1.61
SOUTH DAKOTA	80.44	77.08	80.16	43.5	41.7	44.8	1.85	1.85	1.79
Sioux Falls.....	89.33	85.94	89.09	44.7	42.8	47.1	2.00	2.01	1.89
TENNESSEE	65.57	65.11	65.34	38.8	38.3	39.6	1.69	1.70	1.65
Chattanooga.....	65.10	67.08	68.23	37.2	37.9	39.9	1.75	1.77	1.71
Knoxville.....	79.93	78.69	77.03	38.8	38.2	39.3	2.06	2.06	1.96
Memphis.....	73.88	72.91	72.36	39.3	39.2	40.2	1.88	1.86	1.80
Nashville.....	69.70	69.03	66.30	39.6	39.0	39.7	1.76	1.77	1.67
TEXAS	83.82	82.39	82.01	40.3	39.8	40.6	2.08	2.07	2.02
Dallas.....	78.78	76.80	76.54	40.4	40.0	40.5	1.95	1.92	1.89
Fort Worth.....	96.52	92.90	88.66	40.9	39.7	40.3	2.36	2.34	2.20
Houston.....	94.96	95.60	92.57	39.9	40.0	40.6	2.38	2.39	2.28
San Antonio.....	61.54	60.84	60.40	39.2	39.0	40.0	1.57	1.56	1.51
UTAH	90.71	88.85	88.93	39.1	38.8	39.7	2.32	2.29	2.24
Salt Lake City.....	86.76	86.29	86.28	39.8	39.4	40.7	2.18	2.19	2.12
VERMONT	67.41	66.30	67.88	39.6	39.2	40.7	1.70	1.69	1.67
Burlington.....	68.59	67.71	64.23	40.3	40.2	40.0	1.70	1.68	1.61
Springfield.....	72.89	75.45	80.22	37.0	38.2	40.1	1.97	1.97	2.00
VIRGINIA	64.02	63.08	64.40	38.8	38.0	40.0	1.65	1.66	1.61
Norfolk-Portsmouth.....	69.30	70.47	69.03	38.5	40.5	39.9	1.80	1.74	1.73
Richmond.....	73.63	73.66	72.92	39.8	39.6	41.2	1.85	1.86	1.77
WASHINGTON	91.64	90.82	89.81	38.4	38.1	38.5	2.39	2.38	2.33
Seattle.....	90.47	89.70	86.24	38.5	38.3	37.6	2.35	2.34	2.29
Spokane.....	98.97	100.11	93.79	39.1	39.7	38.7	2.53	2.52	2.42
Tacoma.....	89.06	86.87	88.65	37.3	37.2	38.1	2.39	2.33	2.33
WEST VIRGINIA	83.16	83.32	82.32	37.8	37.7	39.2	2.20	2.21	2.10
Charleston.....	104.12	104.80	100.37	40.2	40.0	40.8	2.59	2.62	2.46
Wheeling-Steubenville.....	88.39	90.53	87.61	35.5	35.5	37.6	2.49	2.55	2.33
WISCONSIN	87.67	84.93	85.59	40.1	39.3	40.7	2.19	2.16	2.10
Kenosha.....	107.45	91.26	85.41	43.0	38.9	38.4	2.50	2.35	2.23
La Crosse.....	88.52	89.94	84.81	39.5	40.1	39.5	2.24	2.24	2.15
Madison.....	91.42	92.55	93.16	38.9	39.8	40.3	2.35	2.33	2.31
Milwaukee.....	95.25	91.56	93.65	39.7	38.6	40.3	2.40	2.37	2.32
Racine.....	92.73	91.84	88.49	39.5	39.7	39.8	2.35	2.31	2.22
WYOMING	96.82	97.11	93.03	39.2	39.0	40.1	2.47	2.49	2.32
Casper.....	119.14	117.33	105.34	40.8	40.6	39.6	2.92	2.89	2.66

^{1/} Not available.^{2/} Subarea of New York-Northeastern New Jersey.

NOTE: Data for the current month are preliminary.

SOURCE: Cooperating State agencies listed on inside back cover.

Special Summary Section

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**Table A. Employees in nonagricultural establishments,
by industry division**

(In thousands)

Year and month	TOTAL	Mining	Contract construction	Manufacturing			Transportation and public utilities	
				Total	Durable goods	Nondurable goods		
1956: Average...	51,766	807	2,929	16,903	9,835	7,068	4,161	
January...	50,543	792	2,491	16,852	9,842	7,010	4,091	
February...	50,547	794	2,480	16,844	9,811	7,033	4,092	
March....	50,827	801	2,551	16,781	9,763	7,018	4,110	
April.....	51,188	806	2,746	16,784	9,835	6,949	4,137	
May.....	51,543	801	2,949	16,730	9,792	6,938	4,160	
June.....	52,072	826	3,202	16,826	9,811	7,015	4,199	
July.....	51,136	755	3,193	16,301	9,326	6,975	4,165	
August....	52,095	827	3,278	17,034	9,794	7,240	4,194	
September.	52,459	828	3,233	17,119	9,843	7,276	4,201	
October...	52,712	820	3,158	17,236	10,019	7,217	4,194	
November..	52,719	818	3,028	17,167	10,081	7,086	4,176	
December..	53,342	815	2,844	17,142	10,085	7,057	4,200	
1957: Average...	52,162	809	2,808	16,782	9,821	6,961	4,151	
January...	51,437	808	2,518	16,936	10,001	6,935	4,118	
February...	51,413	807	2,505	16,930	10,004	6,926	4,113	
March....	51,604	803	2,573	16,917	9,982	6,935	4,143	
April.....	51,935	804	2,712	16,806	9,939	6,867	4,150	
May.....	52,128	806	2,877	16,744	9,908	6,836	4,155	
June.....	52,517	827	3,015	16,839	9,930	6,909	4,176	
July.....	52,229	824	3,046	16,702	9,775	6,927	4,194	
August....	52,477	828	3,057	16,949	9,821	7,128	4,210	
September.	52,692	818	3,018	16,903	9,734	7,169	4,201	
October...	52,570	802	2,956	16,783	9,718	7,065	4,152	
November..	52,316	793	2,805	16,561	9,608	6,953	4,114	
December..	52,610	788	2,612	16,302	9,429	6,873	4,094	
	Wholesale and retail trade			Finance, insurance, and real estate	Service and miscellaneous	Government		
	Total	Wholesale trade	Retail trade			Total	Federal	
				and real estate	and miscel- laneous		State and local	
1956: Average...	11,221	3,008	8,213	2,308	6,160	7,277	2,209	5,068
January...	11,032	2,965	8,067	2,248	5,986	7,051	2,156	4,895
February...	10,942	2,969	7,973	2,261	6,015	7,119	2,160	4,959
March....	11,066	2,974	8,092	2,277	6,066	7,175	2,162	5,013
April.....	11,047	2,965	8,082	2,289	6,178	7,201	2,168	5,033
May.....	11,088	2,961	8,127	2,300	6,222	7,293	2,176	5,117
June.....	11,180	2,992	8,188	2,330	6,252	7,257	2,193	5,064
July.....	11,089	3,008	8,081	2,352	6,213	7,068	2,208	4,860
August....	11,104	3,032	8,072	2,364	6,195	7,099	2,208	4,891
September.	11,206	3,030	8,176	2,328	6,202	7,342	2,196	5,146
October...	11,313	3,045	8,268	2,318	6,227	7,446	2,202	5,244
November..	11,504	3,067	8,437	2,318	6,201	7,507	2,201	5,306
December..	12,088	3,091	8,997	2,313	6,163	7,777	2,483	5,294
1957: Average...	11,302	3,065	8,237	2,348	6,336	7,626	2,217	5,409
January...	11,110	3,042	8,068	2,298	6,143	7,506	2,197	5,309
February...	11,017	3,043	7,974	2,307	6,180	7,554	2,200	5,354
March....	11,038	3,039	7,999	2,317	6,216	7,597	2,203	5,394
April.....	11,193	3,033	8,160	2,326	6,315	7,629	2,205	5,424
May.....	11,170	3,029	8,141	2,335	6,401	7,640	2,202	5,438
June.....	11,255	3,052	8,203	2,365	6,442	7,598	2,211	5,387
July.....	11,229	3,074	8,155	2,396	6,427	7,411	2,219	5,192
August....	11,236	3,084	8,152	2,394	6,404	7,399	2,212	5,187
September.	11,349	3,081	8,268	2,366	6,412	7,625	2,179	5,446
October...	11,387	3,097	8,290	2,361	6,406	7,723	2,156	5,567
November..	11,557	3,103	8,454	2,360	6,367	7,759	2,148	5,611
December..	12,076	3,104	8,972	2,353	6,318	8,067	2,470	5,597

Table B. All employees and production workers in manufacturing,
by major industry group

(In thousands)

Year and month	Manufacturing division		Durable goods subdivision		Nondurable goods subdivision		Durable goods	
			All employees	Production workers	All employees	Production workers	Ordnance and accessories	
	All employees	Production workers					All employees	Production workers
1956: Average.....	16,903	13,195	9,835	7,667	7,068	5,528	131.9	83.8
January.....	16,852	13,279	9,842	7,778	7,010	5,501	131.1	87.1
February.....	16,844	13,240	9,811	7,723	7,033	5,517	130.2	85.7
March.....	16,761	13,152	9,763	7,652	7,018	5,500	129.7	83.7
April.....	16,784	13,139	9,835	7,710	6,949	5,429	129.9	84.4
May.....	16,730	13,064	9,792	7,654	6,938	5,410	130.1	83.8
June.....	16,826	13,110	9,811	7,645	7,015	5,465	131.5	83.8
July.....	16,301	12,538	9,326	7,124	6,975	5,414	132.2	82.5
August.....	17,034	13,260	9,794	7,585	7,240	5,675	130.9	80.6
September....	17,119	13,349	9,843	7,631	7,276	5,728	133.5	82.8
October.....	17,236	13,466	10,019	7,803	7,217	5,663	133.3	83.1
November....	17,167	13,386	10,081	7,851	7,086	5,535	134.1	83.4
December....	17,142	13,339	10,085	7,838	7,057	5,501	135.8	84.4
1957: Average.....	16,782	12,911	9,821	7,523	6,961	5,388	129.3	76.9
January.....	16,936	13,132	10,001	7,748	6,935	5,384	135.3	82.6
February.....	16,930	13,104	10,004	7,731	6,926	5,373	134.2	81.6
March.....	16,917	13,075	9,982	7,697	6,935	5,378	133.8	81.4
April.....	16,806	12,949	9,939	7,642	6,867	5,307	133.2	80.6
May.....	16,744	12,880	9,908	7,607	6,836	5,273	131.4	78.7
June.....	16,839	12,946	9,930	7,615	6,909	5,331	130.5	78.0
July.....	16,702	12,784	9,775	7,445	6,927	5,339	130.0	76.2
August.....	16,949	13,020	9,821	7,489	7,128	5,531	130.2	77.2
September....	16,903	12,993	9,734	7,414	7,169	5,579	127.3	74.9
October....	16,783	12,896	9,718	7,413	7,065	5,483	123.4	71.6
November....	16,561	12,694	9,608	7,322	6,953	5,372	121.3	70.3
December....	16,302	12,449	9,429	7,153	6,873	5,296	120.4	69.2

Durable goods—Continued

	Lumber and wood products (except furniture)	Furniture and fixtures	Stone, clay, and glass products	Primary metal industries
1956: Average.....	735.6	666.7	380.1	563.3
January.....	714.7	645.9	382.7	552.2
February.....	716.3	648.4	383.5	550.8
March.....	699.2	632.1	380.4	557.2
April.....	721.7	654.4	376.7	564.1
May.....	747.6	679.7	373.3	566.6
June.....	777.2	708.7	375.0	570.5
July.....	767.4	697.8	369.1	560.9
August.....	782.0	711.3	381.5	569.4
September....	762.1	691.6	386.3	566.1
October....	743.9	673.5	387.3	571.1
November....	711.2	643.2	382.2	566.8
December....	681.8	613.8	381.6	562.1
1957: Average.....	654.6	588.3	375.6	514.2
January.....	645.3	577.8	373.9	513.0
February.....	634.7	568.0	375.5	514.0
March.....	630.0	564.2	375.4	513.8
April.....	647.6	581.9	374.9	513.3
May.....	674.7	607.0	370.9	509.4
June.....	695.1	626.8	374.3	513.2
July.....	679.4	612.9	372.0	510.3
August.....	678.5	612.1	380.4	518.6
September....	664.5	598.6	382.1	520.8
October....	657.1	590.4	380.7	518.9
November....	635.4	569.5	376.2	513.7
December....	614.2	548.8	370.6	508.7

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

(In thousands)

Year and month	Durable goods—Continued							
	Fabricated metal products		Machinery (except electrical)		Electrical machinery		Transportation equipment	
	All employees	Production workers	All employees	Production workers	All employees	Production workers	All employees	Production workers
1956: Average.....	1,119.0	890.5	1,730.1	1,278.7	1,202.1	870.3	1,823.4	1,354.1
January.....	1,137.5	915.1	1,689.9	1,263.5	1,156.2	849.0	1,917.1	1,469.4
February.....	1,124.7	901.8	1,710.4	1,276.6	1,156.0	843.2	1,869.8	1,416.0
March.....	1,118.5	894.7	1,720.3	1,281.9	1,154.5	835.5	1,837.1	1,379.5
April.....	1,122.8	896.7	1,737.2	1,295.1	1,190.0	869.7	1,820.4	1,358.7
May.....	1,109.8	883.1	1,730.4	1,285.2	1,189.6	867.1	1,787.5	1,322.4
June.....	1,100.3	872.2	1,735.2	1,282.5	1,193.4	861.4	1,762.5	1,296.3
July.....	1,056.8	825.5	1,717.7	1,258.4	1,186.9	848.8	1,753.0	1,276.2
August.....	1,097.3	866.3	1,725.5	1,264.0	1,213.8	871.4	1,738.3	1,262.0
September....	1,117.9	888.1	1,733.5	1,271.9	1,226.9	884.5	1,710.4	1,232.0
October.....	1,144.8	914.1	1,736.8	1,275.0	1,249.1	905.8	1,828.1	1,348.4
November....	1,147.5	915.3	1,751.4	1,285.9	1,257.7	910.0	1,908.3	1,425.3
December....	1,147.8	912.8	1,774.0	1,303.6	1,247.3	897.1	1,948.5	1,461.8
1957: Average.....	1,132.3	892.5	1,737.9	1,255.7	1,223.3	857.7	1,878.1	1,383.6
January.....	1,144.5	909.5	1,789.5	1,317.2	1,232.3	881.0	1,952.5	1,463.5
February....	1,146.2	908.8	1,804.5	1,326.9	1,227.6	872.8	1,958.6	1,464.8
March.....	1,142.2	904.9	1,808.1	1,325.8	1,223.6	865.2	1,950.7	1,454.2
April.....	1,136.1	895.9	1,795.0	1,312.3	1,212.3	849.4	1,926.1	1,429.9
May.....	1,128.8	889.0	1,773.7	1,290.7	1,208.4	844.3	1,917.1	1,418.5
June.....	1,132.9	892.5	1,760.2	1,274.3	1,219.8	852.3	1,905.9	1,403.9
July.....	1,115.3	874.7	1,732.0	1,242.5	1,217.7	845.6	1,871.7	1,364.0
August.....	1,125.5	884.6	1,705.2	1,215.7	1,232.5	860.2	1,856.7	1,352.1
September....	1,125.7	884.0	1,704.8	1,223.0	1,250.7	877.5	1,770.0	1,268.6
October.....	1,137.2	896.5	1,684.8	1,204.4	1,238.9	868.1	1,809.0	1,316.2
November....	1,134.9	894.6	1,657.4	1,179.4	1,221.8	851.2	1,817.0	1,337.2
December....	1,116.5	875.4	1,635.7	1,159.1	1,193.9	824.5	1,804.1	1,329.6
Durable goods—Continued								
	Instruments and related products		Miscellaneous manufacturing industries		Food and kindred products		Tobacco manufactures	
	1956:	335.6	230.3	501.0	405.1	1,548.6	1,104.0	98.1
Average.....	328.5	228.4	487.1	393.3	1,447.1	1,014.4	100.7	92.3
January.....	330.0	228.2	494.2	401.0	1,438.9	1,004.7	95.9	87.4
February....	331.4	228.4	492.9	399.4	1,446.9	1,012.9	88.0	79.8
March.....	332.5	229.0	490.7	396.3	1,451.5	1,014.1	86.3	77.8
April.....	331.9	228.4	492.5	398.2	1,484.9	1,041.2	86.3	77.9
May.....	333.2	228.6	495.4	399.1	1,547.3	1,092.9	86.7	78.3
June.....	333.0	226.2	480.8	385.0	1,594.9	1,138.7	84.3	75.8
July.....	338.2	230.9	507.1	409.8	1,703.6	1,246.2	107.4	98.9
August.....	340.3	232.7	518.7	421.2	1,734.4	1,281.5	116.6	108.1
September....	341.9	234.5	528.6	430.1	1,653.7	1,207.7	114.6	105.5
October.....	342.8	234.7	521.6	422.8	1,565.2	1,122.5	106.6	97.5
November....	342.6	233.6	502.7	404.6	1,512.7	1,072.1	103.7	94.8
1957: Average.....	337.9	226.2	490.0	390.6	1,509.8	1,065.7	94.1	84.4
January.....	340.7	231.3	476.9	379.9	1,448.6	1,010.1	99.3	89.8
February....	340.2	230.3	481.7	384.2	1,422.3	984.3	94.3	85.2
March.....	341.6	231.2	483.6	385.4	1,423.1	985.9	87.1	77.6
April.....	341.5	229.7	484.9	386.0	1,425.2	986.9	83.7	74.3
May.....	338.3	226.4	485.7	387.0	1,443.4	1,000.3	82.8	73.4
June.....	337.3	224.6	490.4	391.0	1,502.2	1,052.5	83.4	73.9
July.....	334.2	221.1	473.6	373.8	1,572.3	1,118.2	81.1	71.5
August.....	339.8	226.0	501.3	400.4	1,649.6	1,194.2	102.6	92.7
September....	338.2	225.9	514.7	413.3	1,669.2	1,218.9	111.7	101.5
October.....	336.7	224.3	512.5	411.7	1,584.4	1,140.4	106.7	96.6
November....	334.9	222.8	500.9	400.0	1,508.4	1,067.9	97.8	87.7
December....	331.4	220.3	472.1	372.0	1,467.6	1,027.3	98.5	88.6

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

(In thousands)

Year and month	Nondurable goods—Continued					
	Textile-mill products		Apparel and other finished textile products		Paper and allied products	
	All employees	Production workers	All employees	Production workers	All employees	Production workers
1956: Average.....	1,057.6	965.9	1,211.2	1,079.8	567.7	463.4
January.....	1,087.4	994.7	1,233.7	1,104.2	559.7	458.3
February.....	1,086.7	993.2	1,267.5	1,134.9	557.4	456.3
March.....	1,078.7	985.9	1,250.8	1,117.7	560.4	458.1
April.....	1,068.2	976.6	1,195.3	1,064.5	564.1	460.7
May.....	1,061.3	968.8	1,173.7	1,044.3	565.3	462.7
June.....	1,058.1	965.8	1,178.6	1,047.7	570.4	465.6
July.....	1,020.3	928.5	1,150.7	1,021.3	566.6	460.4
August.....	1,048.2	956.3	1,215.1	1,084.4	574.5	468.1
September....	1,047.2	955.9	1,211.5	1,079.6	574.8	468.9
October.....	1,049.9	958.3	1,222.6	1,089.8	573.1	467.0
November....	1,047.4	955.9	1,217.6	1,083.9	572.4	466.1
December....	1,040.1	948.4	1,216.6	1,083.2	574.8	468.0
1957: Average.....	1,004.8	912.9	1,198.6	1,064.5	566.3	458.8
January.....	1,027.4	935.0	1,196.5	1,064.3	569.9	463.0
February....	1,025.3	933.4	1,221.2	1,087.6	566.8	460.4
March.....	1,020.9	929.4	1,233.6	1,098.3	567.7	461.0
April.....	1,013.2	920.3	1,202.2	1,066.8	567.3	460.9
May.....	1,004.4	912.6	1,169.4	1,035.3	564.7	458.1
June.....	1,005.2	914.0	1,177.5	1,042.3	569.5	461.5
July.....	987.4	895.9	1,155.7	1,022.8	559.8	451.1
August.....	1,003.6	912.2	1,217.4	1,081.6	565.3	456.6
September....	1,004.6	913.1	1,215.9	1,081.0	568.9	459.6
October.....	999.5	907.2	1,206.1	1,071.1	567.9	460.5
November....	987.0	894.8	1,199.8	1,065.7	565.8	458.1
December....	976.3	884.8	1,188.0	1,054.6	562.0	454.8
Nondurable goods—Continued						
	Chemicals and allied products		Products of petroleum and coal		Rubber products	Leather and leather products
	All employees	Production workers	All employees	Production workers	All employees	Production workers
1956: Average.....	833.2	553.3	252.1	172.2	269.2	211.1
January.....	821.6	553.0	249.5	170.9	283.3	225.2
February....	824.5	554.7	249.4	170.1	277.2	219.8
March.....	833.3	562.9	252.0	172.2	273.5	215.7
April.....	836.5	566.3	251.0	171.4	272.0	213.7
May.....	831.2	557.1	250.9	171.4	269.1	210.8
June.....	830.0	550.3	253.8	174.0	262.4	203.4
July.....	826.6	541.0	250.7	168.8	261.6	202.8
August.....	836.2	547.7	258.2	176.8	264.8	205.5
September....	838.6	551.0	255.4	174.8	268.4	209.9
October....	840.7	553.4	252.8	173.3	273.1	214.5
November....	838.3	549.8	251.1	172.7	251.6	194.4
December....	841.1	552.0	249.7	170.6	274.3	215.8
1957: Average.....	844.8	545.1	249.5	168.0	265.2	205.9
January.....	841.8	553.5	247.1	167.8	274.5	216.0
February....	844.0	553.6	249.3	168.9	271.1	212.6
March.....	848.7	556.2	248.5	168.0	269.9	211.4
April.....	851.3	556.0	249.3	168.4	249.8	191.4
May.....	848.0	551.2	249.5	168.8	262.2	204.3
June.....	842.7	542.3	251.2	170.0	255.8	196.8
July.....	840.7	536.9	251.8	169.4	259.9	200.0
August.....	844.8	537.8	252.9	169.5	264.9	204.4
September....	847.2	541.8	252.7	169.3	267.2	206.7
October....	846.2	542.0	249.2	167.2	270.2	209.8
November....	842.6	537.3	247.7	165.6	269.7	209.2
December....	837.7	532.8	244.8	163.1	267.9	207.7

**Table C. Index of employees in nonagricultural establishments,
by industry division, seasonally adjusted**

(1947-49=100)

Year and month	TOTAL	Mining	Contract construction	Manufacturing			Transportation and public utilities
				Total	Durable goods	Nondurable goods	
1956: Average...	118.3	85.1	139.1	113.2	122.1	102.8	102.2
January...	117.3	83.5	131.5	113.5	122.5	103.1	102.0
February...	117.5	83.8	133.1	113.2	121.7	103.2	101.7
March....	117.3	84.5	134.6	112.6	120.9	102.9	101.5
April.....	118.0	85.9	137.3	113.4	122.2	103.1	101.8
May.....	118.3	85.3	140.8	113.3	121.9	103.3	102.3
June.....	118.8	86.7	146.3	113.2	121.7	103.1	102.7
July.....	117.4	80.1	141.8	110.3	117.2	102.3	101.5
August....	118.9	86.4	142.9	113.2	122.1	102.7	102.3
September.	118.8	86.9	141.6	113.0	122.1	102.3	102.4
October...	119.2	86.5	140.2	114.2	123.9	102.7	102.8
November..	119.2	85.9	139.0	114.2	124.6	102.1	102.3
December..	119.5	85.5	138.6	114.5	124.8	102.4	102.6
1957: Average...	119.2	85.3	133.4	112.4	122.0	101.2	102.0
January...	119.3	85.2	132.9	114.1	124.4	102.0	102.7
February...	119.5	85.1	134.5	113.7	124.1	101.6	102.2
March....	119.4	84.7	135.8	113.5	123.6	101.7	102.3
April.....	119.4	85.7	135.6	113.5	123.4	101.9	102.1
May.....	119.7	85.9	137.3	113.4	123.3	101.8	102.1
June.....	119.8	86.8	137.7	113.3	123.2	101.6	102.2
July.....	119.9	87.3	135.2	113.0	122.9	101.5	102.3
August....	119.9	86.5	133.3	112.7	122.5	101.2	102.7
September.	119.4	85.9	132.2	111.7	120.8	101.1	102.4
October...	118.9	84.6	131.3	111.2	120.2	100.7	101.7
November..	118.3	83.2	128.7	110.2	118.8	100.2	100.8
December..	117.8	82.7	127.3	108.9	116.7	99.7	100.0
Wholesale and retail trade				Finance, insurance, and real estate	Service and miscellaneous	Government	
Total	Wholesale trade	Retail trade				Total	Federal
1956: Average...	119.3	120.5	118.8	133.7	125.9	128.6	117.0
January...	119.0	118.8	119.1	131.6	124.8	124.7	115.9
February...	119.4	119.0	119.5	132.3	125.4	125.5	116.2
March....	118.6	119.8	118.2	132.6	125.2	126.3	115.7
April.....	119.5	120.0	119.3	132.6	125.6	126.7	116.0
May.....	119.2	120.4	118.7	133.3	125.3	128.3	116.4
June.....	119.6	121.1	119.0	133.7	125.9	128.4	116.7
July.....	119.3	121.1	118.7	133.6	126.3	128.7	117.5
August....	119.8	121.5	119.2	134.9	126.0	130.4	118.1
September.	119.1	121.4	118.3	134.9	126.1	130.8	118.1
October...	119.5	120.8	119.0	135.0	126.0	130.8	118.4
November..	119.4	120.5	119.1	135.0	126.7	131.2	117.7
December..	119.5	121.4	118.8	134.7	127.2	131.8	117.4
1957: Average...	120.1	122.8	119.1	136.0	129.5	134.7	117.4
January...	119.8	121.9	119.1	134.5	128.1	132.7	118.1
February...	120.2	121.9	119.5	135.0	128.9	133.1	118.3
March....	119.7	122.4	118.7	134.9	128.3	133.7	117.8
April.....	119.7	122.8	118.6	134.8	128.4	134.2	118.0
May.....	120.1	123.2	118.9	135.3	128.9	134.4	117.8
June.....	120.4	123.5	119.3	135.7	129.7	134.4	117.7
July.....	120.8	123.8	119.8	136.1	130.7	134.9	118.1
August....	121.2	123.6	120.3	136.7	130.2	135.9	118.3
September.	120.6	123.4	119.6	137.1	130.4	135.8	117.2
October...	120.3	122.8	119.3	137.5	129.6	135.6	115.9
November..	120.0	121.9	119.3	137.4	130.1	135.5	114.9
December..	119.4	121.9	118.5	137.0	130.4	136.9	116.8

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

(In thousands)

Year and month	TOTAL	Mining	Contract construction	Manufacturing			Transportation and public utilities	
				Total	Durable goods	Nondurable goods		
1956: Average...	51,766	807	2,929	16,903	9,835	7,068	4,161	
January...	51,301	792	2,768	16,951	9,863	7,088	4,154	
February...	51,391	794	2,802	16,898	9,802	7,096	4,141	
March...	51,303	801	2,834	16,812	9,736	7,076	4,131	
April....	51,631	814	2,891	16,931	9,839	7,092	4,144	
May.....	51,767	809	2,964	16,922	9,814	7,108	4,163	
June.....	51,963	822	3,079	16,894	9,800	7,094	4,182	
July.....	51,345	759	2,984	16,471	9,438	7,033	4,134	
August...	52,029	819	3,007	16,900	9,835	7,065	4,163	
September.	51,953	824	2,980	16,873	9,834	7,039	4,170	
October...	52,137	820	2,951	17,043	9,978	7,065	4,183	
November..	52,156	814	2,926	17,057	10,033	7,024	4,165	
December..	52,251	811	2,917	17,093	10,050	7,043	4,175	
1957: Average...	52,162	809	2,808	16,782	9,821	6,961	4,151	
January...	52,194	808	2,798	17,030	10,017	7,013	4,181	
February...	52,254	807	2,831	16,978	9,991	6,987	4,161	
March....	52,207	803	2,859	16,949	9,952	6,997	4,164	
April....	52,243	812	2,855	16,947	9,940	7,007	4,157	
May.....	52,340	814	2,891	16,930	9,928	7,002	4,158	
June.....	52,415	823	2,899	16,909	9,921	6,988	4,159	
July.....	52,464	828	2,847	16,876	9,893	6,983	4,163	
August...	52,457	820	2,805	16,826	9,863	6,963	4,179	
September.	52,224	814	2,782	16,678	9,726	6,952	4,170	
October...	52,015	802	2,763	16,604	9,681	6,923	4,141	
November..	51,758	789	2,710	16,455	9,562	6,893	4,104	
December..	51,516	784	2,679	16,252	9,393	6,859	4,070	
Wholesale and retail trade				Finance, insurance, and real estate	Service and miscellaneou	Government		
	Total	Wholesale trade	Retail trade			Total	Federal	State and local
1956: Average...	11,221	3,008	8,213	2,308	6,160	7,277	2,209	5,068
January...	11,197	2,965	8,232	2,271	6,108	7,060	2,189	4,871
February...	11,231	2,969	8,262	2,284	6,198	7,103	2,193	4,910
March....	11,163	2,989	8,174	2,288	6,127	7,147	2,184	4,963
April....	11,242	2,995	8,247	2,289	6,147	7,173	2,190	4,983
May.....	11,215	3,006	8,209	2,300	6,130	7,264	2,198	5,066
June.....	11,251	3,022	8,229	2,307	6,160	7,268	2,204	5,064
July.....	11,227	3,023	8,204	2,306	6,182	7,282	2,219	5,063
August...	11,269	3,032	8,237	2,329	6,164	7,378	2,230	5,148
September.	11,206	3,030	8,176	2,328	6,171	7,401	2,229	5,172
October...	11,242	3,015	8,227	2,330	6,165	7,403	2,236	5,167
November..	11,238	3,007	8,231	2,330	6,201	7,425	2,223	5,202
December..	11,246	3,030	8,216	2,325	6,225	7,459	2,217	5,242
1957: Average...	11,302	3,065	8,237	2,348	6,336	7,626	2,217	5,409
January...	11,275	3,042	8,233	2,321	6,268	7,513	2,230	5,283
February...	11,306	3,043	8,263	2,330	6,306	7,535	2,234	5,301
March....	11,258	3,054	8,204	2,329	6,279	7,566	2,225	5,341
April....	11,265	3,064	8,201	2,326	6,284	7,597	2,227	5,370
May.....	11,298	3,075	8,223	2,335	6,306	7,608	2,224	5,384
June.....	11,327	3,083	8,244	2,342	6,347	7,609	2,222	5,387
July.....	11,368	3,089	8,279	2,349	6,395	7,638	2,230	5,408
August...	11,402	3,084	8,318	2,359	6,372	7,694	2,234	5,460
September.	11,349	3,081	8,268	2,366	6,380	7,685	2,212	5,473
October...	11,315	3,066	8,249	2,373	6,343	7,674	2,189	5,485
November..	11,290	3,042	8,248	2,372	6,367	7,671	2,170	5,501
December..	11,237	3,043	8,194	2,365	6,382	7,747	2,205	5,542

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

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

Year and month	Manufacturing division		Durable goods subdivision		Nondurable goods subdivision		Durable goods	
							Ordnance and accessories	
	Index	Number	Index	Number	Index	Number	Index	Number
1956: Average.....	106.7	13,195	114.9	7,667	97.1	5,528	370.6	84
January.....	108.1	13,369	116.8	7,795	97.9	5,574	383.8	87
February.....	107.4	13,286	115.6	7,712	97.9	5,574	379.4	86
March.....	106.6	13,182	114.3	7,626	97.6	5,556	370.6	84
April.....	107.3	13,277	115.6	7,714	97.7	5,563	370.6	84
May.....	107.1	13,248	115.0	7,673	97.9	5,575	370.6	84
June.....	106.6	13,180	114.4	7,636	97.3	5,544	370.6	84
July.....	102.8	12,715	108.4	7,237	96.2	5,478	366.2	83
August.....	106.2	13,199	114.3	7,628	96.8	5,511	357.3	81
September.....	106.0	13,112	114.2	7,623	96.4	5,489	366.2	83
October.....	107.3	13,277	116.3	7,763	96.8	5,514	366.2	83
November.....	107.4	13,279	116.9	7,802	96.2	5,477	366.2	83
December.....	107.4	13,288	116.9	7,802	96.3	5,486	370.6	84
1957: Average.....	104.4	12,911	112.7	7,523	94.6	5,388	339.7	77
January.....	106.9	13,221	116.3	7,763	95.8	5,458	366.2	83
February.....	106.3	13,146	115.6	7,716	95.3	5,430	361.8	82
March.....	105.9	13,096	114.8	7,664	95.4	5,432	357.3	81
April.....	105.8	13,083	114.5	7,644	95.5	5,439	357.3	81
May.....	105.6	13,058	114.3	7,627	95.4	5,431	348.5	79
June.....	105.2	13,016	114.0	7,609	94.9	5,407	344.1	78
July.....	104.8	12,967	113.4	7,565	94.9	5,402	335.3	76
August.....	104.4	12,913	112.9	7,534	94.5	5,379	339.7	77
September.....	103.3	12,777	111.0	7,408	94.3	5,369	330.9	75
October.....	102.8	12,721	110.5	7,376	93.9	5,345	317.6	72
November.....	101.8	12,590	109.0	7,276	93.3	5,314	308.8	70
December.....	100.3	12,400	106.6	7,117	92.8	5,283	304.4	69
Durable goods—Continued								
	Lumber and wood products (except furniture)		Furniture and fixtures		Stone, clay, and glass products		Primary metal industries	
1956: Average.....	90.4	667	108.0	319	108.3	471	106.6	1,097
January.....	92.7	684	107.7	318	109.2	475	110.2	1,134
February.....	92.0	679	107.7	318	107.4	467	109.9	1,131
March.....	88.3	652	107.7	318	107.6	468	109.2	1,124
April.....	90.9	671	107.3	319	108.7	473	110.5	1,137
May.....	91.7	677	106.0	321	109.0	474	109.3	1,125
June.....	92.8	685	106.3	324	109.4	476	108.8	1,120
July.....	92.7	684	104.0	320	108.5	472	73.5	757
August.....	92.7	684	108.4	325	108.3	471	106.7	1,098
September.....	90.7	669	110.0	323	106.7	464	109.8	1,130
October.....	88.6	654	110.4	320	108.3	471	110.3	1,135
November.....	85.8	633	108.7	313	107.6	468	110.5	1,137
December.....	85.0	627	108.4	314	107.6	468	110.1	1,133
1957: Average.....	79.7	588	106.3	314	104.8	456	105.1	1,082
January.....	78.3	612	106.0	308	107.8	469	109.8	1,130
February.....	77.0	595	106.3	308	105.7	460	108.9	1,121
March.....	76.4	581	106.3	311	105.3	458	107.7	1,109
April.....	78.9	597	106.0	315	105.5	459	107.4	1,105
May.....	82.2	604	104.6	317	105.7	460	107.1	1,102
June.....	85.0	606	106.0	323	106.0	461	106.4	1,095
July.....	83.1	601	105.0	323	103.7	451	105.8	1,089
August.....	82.9	588	108.0	324	105.3	458	105.4	1,085
September.....	81.2	579	108.7	319	105.3	458	103.3	1,063
October.....	79.9	573	108.0	313	104.1	453	102.1	1,051
November.....	77.2	562	106.3	306	103.2	449	100.1	1,030
December.....	74.4	560	104.6	303	101.1	440	97.2	1,001

**Table E. Production workers in manufacturing,
by major industry group, seasonally adjusted-Continued**

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

Year and month	Durable goods—Continued							
	Fabricated metal products		Machinery (except electrical)		Electrical machinery		Transportation equipment	
	Index	Number	Index	Number	Index	Number	Index	Number
1956: Average.....	114.4	891	112.5	1,279	135.9	870	132.4	1,354
January.....	116.3	906	110.0	1,251	131.3	841	143.6	1,469
February.....	114.6	893	110.6	1,258	130.4	835	138.5	1,416
March.....	113.7	886	111.1	1,263	129.3	828	134.9	1,380
April.....	115.1	897	112.2	1,276	135.9	870	132.9	1,359
May.....	113.9	887	111.9	1,272	136.8	876	129.3	1,322
June.....	112.5	876	111.7	1,270	135.9	870	126.7	1,296
July.....	109.4	852	112.3	1,277	137.4	880	124.8	1,276
August.....	112.3	875	114.0	1,296	138.8	889	123.4	1,262
September....	114.0	888	114.8	1,305	138.2	885	120.5	1,232
October.....	116.7	909	114.4	1,301	140.1	897	131.8	1,348
November....	116.3	906	114.2	1,299	140.1	897	139.3	1,425
December....	116.0	904	114.2	1,298	137.3	879	143.0	1,462
1957: Average.....	114.6	893	110.5	1,256	134.0	858	135.3	1,384
January.....	115.7	901	114.7	1,304	136.2	872	143.2	1,464
February....	115.5	900	115.0	1,307	134.9	864	143.3	1,465
March.....	115.0	896	114.9	1,306	133.7	856	142.2	1,454
April.....	115.0	896	113.7	1,293	132.6	849	139.8	1,430
May.....	114.6	893	112.4	1,278	133.2	853	138.8	1,419
June.....	115.1	897	110.9	1,261	134.5	861	137.3	1,404
July.....	115.8	902	111.0	1,262	137.0	877	133.4	1,364
August.....	114.8	894	109.7	1,247	137.1	878	132.2	1,352
September....	113.5	884	110.3	1,254	137.1	878	124.1	1,269
October.....	114.6	893	108.1	1,229	134.1	859	128.7	1,316
November....	113.7	886	104.7	1,191	130.9	838	130.7	1,337
December....	111.2	866	101.4	1,153	126.3	809	130.1	1,330
Durable goods—Continued								
	Instruments and related products		Miscellaneous manufacturing industries		Food and kindred products		Tobacco manufactures	
	1956:	230	106.6	405	93.3	1,104	85.2	90
	Average.....	118.6	230	106.1	403	93.4	1,106	85.2
January.....	117.0	227	105.5	401	93.9	1,111	86.1	91
February....	117.5	228	104.5	397	94.5	1,119	85.2	90
March.....	116.5	226	105.3	400	93.3	1,104	85.2	90
April.....	117.5	228	106.8	406	93.9	1,111	85.2	90
May.....	118.0	229	106.6	405	93.8	1,110	84.2	89
June.....	118.6	230	106.6	405	93.5	1,107	85.2	90
July.....	119.1	231	106.6	405	91.8	1,087	82.3	87
August.....	121.1	235	108.4	412	92.8	1,099	85.2	90
September....	120.1	233	108.2	411	92.8	1,098	85.2	90
October.....	120.6	234	108.2	411	93.6	1,108	83.3	88
November....	120.6	234	107.1	407	92.8	1,099	85.2	90
December....	119.6	232	105.5	401	93.5	1,107	85.2	90
1957: Average.....	116.5	226	102.9	391	90.1	1,066	79.5	84
January.....	118.6	230	102.6	390	93.1	1,102	83.3	88
February....	118.6	230	101.1	384	91.9	1,088	84.2	89
March.....	118.0	229	100.8	383	92.0	1,089	83.3	88
April.....	118.0	229	102.6	390	90.8	1,075	81.4	86
May.....	117.0	227	103.9	395	90.0	1,065	79.5	84
June.....	116.5	226	104.5	397	90.2	1,068	80.4	85
July.....	116.5	226	103.7	394	90.1	1,066	78.5	83
August.....	118.0	229	105.8	402	89.4	1,058	79.5	84
September....	116.5	226	106.1	403	89.0	1,054	80.4	85
October.....	114.9	223	103.7	394	88.7	1,050	76.7	81
November....	114.4	222	101.3	385	88.2	1,044	76.7	81
December....	112.4	218	96.8	368	89.6	1,061	79.5	84

**Table E. Production workers in manufacturing,
by major industry group, seasonally adjusted-Continued**

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

Year and month	Non durable goods—Continued							
	Textile-mill products		Apparel and other finished textile products		Paper and allied products		Printing, publishing, and allied industries	
	Index	Number	Index	Number	Index	Number	Index	Number
1956: Average.....	79.1	966	103.7	1,080	115.6	463	114.4	550
January.....	81.0	990	105.0	1,093	114.8	460	111.9	538
February.....	80.4	983	105.3	1,097	114.3	458	113.2	544
March.....	79.9	976	103.7	1,080	114.8	460	113.4	545
April.....	80.0	977	104.4	1,087	116.3	466	114.4	550
May.....	79.7	974	105.5	1,099	116.8	468	114.2	549
June.....	79.1	966	104.9	1,092	116.3	466	114.0	548
July.....	78.4	958	102.7	1,069	116.1	465	113.8	547
August.....	79.1	966	102.1	1,063	116.3	466	115.3	554
September.....	78.6	961	101.7	1,059	115.3	462	115.5	555
October.....	78.4	958	103.1	1,074	115.3	462	115.5	555
November.....	77.5	947	103.6	1,079	115.1	461	115.5	555
December.....	76.4	934	102.5	1,067	116.3	466	115.3	554
1957: Average.....	74.7	913	102.3	1,065	114.6	459	115.0	553
January.....	76.1	930	101.1	1,053	116.1	465	115.0	553
February.....	75.6	924	100.9	1,051	115.3	462	115.3	554
March.....	75.3	920	101.9	1,061	115.6	463	115.3	554
April.....	75.3	920	104.6	1,089	116.3	466	115.9	557
May.....	75.1	918	104.6	1,089	115.6	463	115.0	553
June.....	74.8	914	104.2	1,085	115.3	462	114.4	550
July.....	75.6	924	102.8	1,071	113.8	456	114.8	552
August.....	75.4	921	101.9	1,061	113.6	455	115.0	553
September.....	75.1	918	101.8	1,060	113.1	453	115.9	557
October.....	74.2	907	101.3	1,055	113.8	456	115.5	555
November.....	72.5	886	101.9	1,061	113.1	453	115.0	553
December.....	71.4	872	99.8	1,039	113.1	453	114.2	549
Non durable goods—Continued								
	Chemicals and allied products		Products of petroleum and coal		Rubber products		Leather and leather products	
	Index	Number	Index	Number	Index	Number	Index	Number
	1956: Average.....	108.4	553	92.5	172	103.6	211	93.8
January.....	107.8	550	93.5	174	109.5	223	96.8	350
February.....	108.2	552	93.0	173	107.5	219	95.7	346
March.....	108.8	555	93.5	174	106.1	216	94.3	341
April.....	109.7	560	93.0	173	106.5	217	93.7	339
May.....	109.7	560	91.4	170	104.1	212	94.6	342
June.....	109.3	558	91.9	171	99.7	203	94.3	341
July.....	108.2	552	89.2	166	102.6	209	93.5	338
August.....	108.9	556	93.5	174	102.1	208	92.6	335
September.....	107.4	548	93.0	173	102.6	209	92.3	334
October.....	107.4	548	93.0	173	104.6	213	92.6	335
November.....	107.2	547	93.5	174	93.8	191	92.3	334
December.....	107.6	549	93.0	173	104.1	212	92.3	334
1957: Average.....	106.8	545	90.3	168	101.1	206	91.0	329
January.....	108.0	551	91.9	171	105.1	214	91.5	331
February.....	108.0	551	92.5	172	104.1	212	90.4	327
March.....	107.4	548	91.4	170	103.6	211	90.7	328
April.....	107.8	550	91.4	170	95.3	194	91.8	332
May.....	108.6	554	90.3	168	100.7	205	91.8	332
June.....	107.8	550	89.8	167	96.7	197	91.0	329
July.....	107.4	548	89.2	166	101.1	206	91.2	330
August.....	107.0	546	89.8	167	101.1	206	90.7	328
September.....	105.6	539	89.8	167	101.1	206	91.2	330
October.....	105.2	537	89.8	167	102.1	208	91.0	329
November.....	104.6	534	89.8	167	101.1	206	91.0	329
December.....	103.9	530	88.7	165	100.2	204	90.1	326

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ANNUAL SUPPLEMENT

1952-57

Employment
Hours of Work
Labor Turnover
State and Area Statistics
Earnings: Hourly and Weekly
Indexes: Payrolls and Man-Hours



EMPLOYMENT and EARNINGS

Annual Supplement, 1952-57

STATISTICAL TABLES

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

(In thousands)

Industry	Annual average					
	1937	1956	1955	1954	1953	1952
TOTAL	52,162	51,766	50,056	48,431	49,681	48,303
MINING	809	807	777	777	852	885
METAL MINING	111.2	108.8	101.4	99.3	106.0	99.8
Iron mining.....	38.9	35.1	34.2	35.2	40.1	33.5
Copper mining.....	32.6	33.3	28.9	27.9	28.6	26.5
Lead and zinc mining.....	16.7	17.4	16.6	16.4	17.8	21.2
ANTHRACITE MINING	28.4	29.3	31.3	40.1	54.0	63.4
BITUMINOUS-COAL MINING	230.0	228.6	218.7	228.5	288.9	327.8
CRUDE-PETROLEUM AND NATURAL-GAS PRODUCTION	326.2	324.8	317.1	303.8	297.4	289.8
Petroleum and natural-gas production (except contract services).....	193.8	192.3	189.0	-	-	-
NONMETALLIC MINING AND QUARRYING	113.3	115.2	108.3	105.1	105.9	103.8
CONTRACT CONSTRUCTION	2,808	2,929	2,759	2,593	2,622	2,634
NONBUILDING CONSTRUCTION	586	593	516	503	513	514
Highway and street construction.....	250.1	257.9	232.4	217.4	214.9	209.4
Other nonbuilding construction.....	335.6	335.3	284.0	285.6	297.8	305.0
BUILDING CONSTRUCTION	2,222	2,336	2,243	2,090	2,109	2,119
GENERAL CONTRACTORS	869.3	970.0	922.6	885.7	934.0	948.3
SPECIAL-TRADE CONTRACTORS	1,352.7	1,366.0	1,320.8	1,204.0	1,175.1	1,170.8
Plumbing and heating.....	321.7	328.7	317.0	295.7	288.9	287.7
Painting and decorating.....	164.2	170.9	162.3	143.8	148.1	156.5
Electrical work.....	188.9	186.2	168.4	164.4	159.7	155.7
Other special-trade contractors.....	677.9	680.2	673.1	600.1	578.4	570.9
MANUFACTURING	16,782	16,903	16,563	15,995	17,238	16,334
DURABLE GOODS	9,821	9,835	9,549	9,122	10,185	9,340
NONDURABLE GOODS	6,961	7,068	7,014	6,873	7,133	6,994
<i>Durable Goods</i>						
ORDNANCE AND ACCESSORIES	129.3	131.9	139.2	163.3	234.3	178.7
LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE)	654.6	735.6	746.6	703.0	767.6	788.7
Logging camps and contractors.....	87.1	108.0	103.0	89.2	96.9	99.7
Sawmills and planing mills.....	331.6	378.6	393.1	376.0	415.9	439.3
Millwork, plywood, and prefabricated structural wood products.....	128.7	135.7	139.8	126.6	130.8	125.6
Wooden containers.....	49.7	54.5	55.3	56.5	64.4	64.1
Miscellaneous wood products.....	57.5	58.8	55.4	54.7	59.5	60.0

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

(In thousands)

Industry	Annual average					
	1957	1956	1955	1954	1953	1952
Durable Goods—Continued						
FURNITURE AND FIXTURES.....	375.6	380.1	368.2	345.9	374.6	361.4
Household furniture.....	265.9	267.2	259.3	243.7	267.0	257.1
Office, public-building, and professional furniture.....	48.0	48.4	44.2	41.2	42.7	41.9
Partitions, shelving, lockers, and fixtures.....	37.9	37.9	37.7	34.4	35.7	34.0
Screens, blinds, and miscellaneous furniture and fixtures.....	23.8	26.6	27.0	26.6	29.2	28.4
STONE, CLAY, AND GLASS PRODUCTS.....	552.5	563.3	548.1	515.1	543.2	527.5
Flat glass.....	34.7	35.1	33.5	29.6	31.6	30.4
Glass and glassware, pressed or blown.....	98.8	95.9	93.7	90.1	97.8	93.2
Glass products made of purchased glass.....	17.9	17.8	17.3	16.1	18.2	17.1
Cement, hydraulic.....	42.0	43.6	42.6	41.4	41.8	40.0
Structural clay products.....	80.4	86.6	82.5	76.6	79.1	81.2
Pottery and related products.....	49.8	54.1	53.9	51.9	55.8	57.9
Concrete, gypsum, and plaster products..	112.0	116.2	111.7	103.6	105.1	100.7
Cut-stone and stone products.....	19.0	19.5	19.8	19.7	18.7	17.5
Miscellaneous nonmetallic mineral products.....	97.9	94.5	93.1	86.1	95.0	89.7
PRIMARY METAL INDUSTRIES.....	1,309.7	1,312.6	1,284.1	1,181.2	1,332.7	1,232.0
Blast furnaces, steel works, and rolling mills.....	642.7	630.2	635.3	580.8	653.3	570.7
Iron and steel foundries.....	233.8	243.0	230.5	210.7	247.6	256.6
Primary smelting and refining of nonferrous metals.....	68.1	67.8	63.4	62.3	61.0	55.7
Secondary smelting and refining of nonferrous metals.....	13.2	14.0	13.0	12.4	13.5	12.7
Rolling, drawing, and alloying of nonferrous metals.....	115.3	118.2	114.0	103.0	112.9	106.5
Nonferrous foundries.....	71.4	77.6	77.5	75.4	92.2	87.6
Miscellaneous primary metal industries..	165.2	161.8	150.4	136.6	152.3	142.3
FABRICATED METAL PRODUCTS (EXCEPT ORDNANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT).....	1,132.3	1,119.0	1,108.6	1,049.8	1,139.3	1,042.0
Tin cans and other tinware.....	59.1	58.5	58.3	58.5	55.4	55.4
Cutlery, hand tools, and hardware.....	144.9	149.2	154.1	144.6	160.0	150.0
Heating apparatus (except electric) and plumbers' supplies.....	110.0	121.0	125.7	122.6	136.4	133.0
Fabricated structural metal products....	325.2	302.4	278.2	274.8	273.7	251.4
Metal stamping, coating, and engraving..	245.3	238.7	242.4	218.3	254.2	209.9
Lighting fixtures.....	51.4	50.5	51.6	44.6	50.0	46.0
Fabricated wire products.....	59.0	61.5	61.1	57.4	65.7	59.8
Miscellaneous fabricated metal products.	137.4	137.2	137.2	129.0	144.1	136.5
MACHINERY (EXCEPT ELECTRICAL).....	1,737.9	1,730.1	1,592.3	1,555.9	1,707.9	1,664.4
Engines and turbines.....	96.4	84.1	74.3	74.5	88.5	85.8
Agricultural machinery and tractors.....	148.4	150.0	154.3	144.4	167.9	179.9
Construction and mining machinery.....	153.1	153.1	132.7	124.5	133.9	134.8
Metalworking machinery.....	287.6	284.3	262.9	272.5	306.0	294.3
Special-industry machinery (except metalworking machinery).....	181.0	187.8	179.0	178.5	189.3	190.9
General industrial machinery.....	254.8	256.7	236.8	234.5	245.5	235.8
Office and store machines and devices...	137.7	126.1	109.8	105.5	109.3	108.7
Service-industry and household machines.	189.9	209.2	189.3	181.0	202.8	181.9
Miscellaneous machinery parts.....	289.0	278.8	253.2	240.4	264.8	252.4

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

(In thousands)

Industry	Annual average					
	1957	1956	1955	1954	1953	1952
<i>Durable Goods—Continued</i>						
ELECTRICAL MACHINERY.....	1,223.3	1,202.1	1,123.6	1,086.4	1,219.8	1,084.1
Electrical generating, transmission, distribution, and industrial apparatus.	420.2	416.1	383.4	371.8	402.8	373.8
Electrical appliances.....	40.9	49.8	46.4	58.0	70.8	56.5
Insulated wire and cable.....	27.2	26.4	22.8	22.9	31.5	30.8
Electrical equipment for vehicles.....	75.2	73.9	80.3	71.2	81.6	75.9
Electric lamps.....	30.2	28.5	26.6	26.0	27.6	25.6
Communication equipment.....	579.8	557.8	515.7	490.1	556.0	474.2
Miscellaneous electrical products.....	49.8	49.6	48.4	46.3	49.5	47.3
TRANSPORTATION EQUIPMENT.....	1,878.1	1,823.4	1,832.1	1,735.0	1,952.6	1,693.4
Motor vehicles and equipment.....	786.3	809.9	903.8	775.6	928.9	790.2
Aircraft and parts.....	861.7	809.3	740.5	764.1	779.1	660.7
Aircraft.....	522.3	494.4	466.6	470.0	472.4	425.9
Aircraft engines and parts.....	179.1	167.1	147.1	159.4	174.7	138.8
Aircraft propellers and parts.....	20.5	16.9	13.8	15.8	17.7	14.5
Other aircraft parts and equipment.....	139.8	130.9	113.0	118.9	114.2	81.6
Ship and boat building and repairing.....	148.8	130.0	123.0	129.4	153.6	152.6
Ship building and repairing.....	126.9	109.8	101.0	108.5	131.2	134.2
Boat building and repairing.....	21.9	20.2	22.0	20.9	22.4	18.4
Railroad equipment.....	71.6	64.3	55.8	56.7	79.7	78.3
Other transportation equipment.....	9.7	9.9	9.0	9.2	11.3	11.6
INSTRUMENTS AND RELATED PRODUCTS.....	337.9	335.6	321.0	319.0	334.8	310.2
Laboratory, scientific, and engineering instruments.....	65.1	64.9	57.6	55.2	55.5	49.4
Mechanical measuring and controlling instruments.....	90.9	87.2	82.4	81.0	82.1	74.0
Optical instruments and lenses.....	13.9	13.9	13.8	14.0	14.9	14.1
Surgical, medical, and dental instruments.....	42.0	41.0	39.9	40.1	43.3	40.8
Ophthalmic goods.....	25.2	25.7	25.2	24.4	26.9	27.3
Photographic apparatus.....	70.0	68.5	65.7	66.5	67.9	64.9
Watches and clocks.....	30.8	34.4	36.4	37.8	44.3	39.7
MISCELLANEOUS MANUFACTURING INDUSTRIES...	490.0	501.0	485.2	467.1	498.5	457.4
Jewelry, silverware, and plated ware.....	46.3	49.9	52.3	53.7	53.6	49.7
Musical instruments and parts.....	18.2	18.5	17.7	16.8	17.4	16.1
Toys and sporting goods.....	90.6	94.6	86.9	82.8	94.3	80.3
Pens, pencils, other office supplies.....	32.0	31.9	30.7	29.8	29.5	29.9
Costume jewelry, buttons, notions.....	61.4	64.5	64.9	63.4	67.0	61.2
Fabricated plastics products.....	91.5	87.5	81.5	72.4	77.2	67.8
Other manufacturing industries.....	150.0	154.1	151.2	148.1	159.5	152.5
<i>Nondurable Goods</i>						
FOOD AND KINDRED PRODUCTS.....	1,509.8	1,548.6	1,536.9	1,532.8	1,557.9	1,548.2
Meat products.....	326.2	337.0	325.9	321.8	321.5	319.0
Dairy products.....	104.9	108.7	112.7	116.6	118.2	119.9
Canning and preserving.....	220.8	233.3	227.4	225.0	238.2	227.6
Grain-mill products.....	114.3	118.4	121.3	122.1	119.9	123.8
Bakery products.....	287.2	288.4	285.9	283.7	285.9	284.1
Sugar.....	31.3	31.6	32.4	33.9	34.2	33.4
Confectionery and related products.....	77.5	78.7	79.8	80.9	84.6	86.2
Beverages.....	209.9	213.0	211.1	210.3	214.9	215.6
Miscellaneous food products.....	137.7	139.5	140.4	138.5	140.6	138.7

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

(In thousands)

Industry	Annual average					
	1957	1956	1955	1954	1953	1952
Nondurable Goods—Continued						
TOBACCO MANUFACTURES.....	94.1	98.1	102.2	103.3	103.6	105.6
Cigarettes.....	34.6	34.2	33.0	32.1	31.4	30.4
Cigars.....	32.6	34.5	38.1	39.9	40.6	41.1
Tobacco and snuff.....	6.6	7.0	7.4	7.8	8.0	8.5
Tobacco stemming and redrying.....	20.3	22.4	23.7	23.5	23.7	25.5
TEXTILE-MILL PRODUCTS.....	1,004.8	1,057.6	1,077.0	1,069.6	1,185.8	1,195.6
Scouring and combing plants.....	5.5	6.6	6.6	6.5	6.7	6.4
Yarn and thread mills.....	116.0	122.7	129.9	127.6	145.8	150.1
Broad-woven fabric mills.....	428.7	456.9	467.4	472.1	530.4	538.4
Narrow fabrics and smallwares.....	29.1	29.8	30.5	29.9	31.8	31.3
Knitting mills.....	214.5	221.1	221.9	218.0	236.1	236.2
Dyeing and finishing textiles.....	88.4	91.7	91.0	87.9	93.4	93.4
Carpets, rugs, other floor coverings.....	51.5	54.3	53.1	52.2	57.6	55.6
Hats (except cloth and millinery).....	10.6	12.3	13.1	13.5	16.3	16.7
Miscellaneous textile goods.....	60.5	62.2	63.5	62.6	67.7	67.0
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.....						
Men's and boys' suits and coats.....	1,198.6	1,211.2	1,026.3	1,170.0	1,231.7	1,199.8
Men's and boys' furnishings and work clothing.....	117.6	123.1	119.7	120.9	133.0	129.9
Women's outerwear.....	316.5	317.4	309.7	293.6	311.4	287.2
Women's, children's under garments.....	352.1	354.2	358.0	354.1	363.1	369.6
Millinery.....	119.6	120.9	119.7	112.7	115.5	109.6
Children's outerwear.....	18.7	18.9	20.2	20.6	21.9	23.1
Fur goods.....	74.0	73.8	73.0	70.1	71.2	68.9
Miscellaneous apparel and accessories..	10.4	11.3	12.3	11.9	12.1	13.7
Other fabricated textile products.....	59.2	62.7	61.4	60.7	64.3	65.0
PAPER AND ALLIED PRODUCTS.....	130.5	128.9	132.3	125.4	139.1	132.9
Pulp, paper, and paperboard mills.....	566.3	567.7	550.0	531.3	530.4	503.7
Paperboard containers and boxes.....	277.4	278.0	271.2	262.9	258.3	252.8
Other paper and allied products.....	155.3	155.7	148.3	144.0	148.2	132.6
CHEMICALS AND ALLIED PRODUCTS.....	133.6	134.0	130.5	124.4	123.9	118.4
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES.....	857.9	850.5	823.6	802.8	791.9	769.3
Newspapers.....	315.0	311.9	302.1	293.5	289.1	284.9
Periodicals.....	61.7	64.4	64.0	63.1	62.3	61.6
Books.....	55.5	53.6	51.1	49.6	49.9	47.2
Commercial printing.....	223.9	221.2	214.2	208.0	205.1	198.7
Lithographing.....	66.7	64.3	62.0	60.5	57.7	54.6
Greeting cards.....	19.5	19.6	18.9	18.8	19.5	18.6
Bookbinding and related industries....	46.1	46.0	42.9	42.6	44.1	42.9
Miscellaneous publishing and printing services.....	69.5	69.5	68.4	66.7	64.1	60.7
INDUSTRIAL CHEMICALS.....	844.8	833.2	810.5	790.9	807.0	770.0
Industrial inorganic chemicals.....	108.2	108.6	105.0	100.6	94.1	86.7
Industrial organic chemicals.....	323.6	318.1	308.6	299.1	317.2	283.3
Drugs and medicines.....	100.0	96.7	93.2	92.0	91.5	96.5
Soap, cleaning and polishing preparations.....	50.0	50.1	49.8	50.3	51.1	50.4
Paints, pigments, and fillers.....	75.4	75.6	73.8	70.9	74.2	73.1
Gum and wood chemicals.....	8.5	8.4	8.0	7.7	7.9	8.0
Fertilizers.....	35.8	36.0	36.7	36.8	37.2	36.9
Vegetable and animal oils and fats.....	40.5	40.9	41.5	42.4	43.1	44.3
Miscellaneous chemicals.....	102.8	98.8	93.9	91.0	90.6	90.9

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

(In thousands)

Industry	Annual average					
	1957	1956	1955	1954	1953	1952
Nondurable Goods—Continued						
PRODUCTS OF PETROLEUM AND COAL.....	249.5	252.1	252.8	253.4	260.4	253.9
Petroleum refining.....	199.1	200.8	201.3	203.6	206.3	201.6
Coke, other petroleum and coal products.....	50.4	51.3	51.5	49.8	54.1	52.2
RUBBER PRODUCTS.....	265.2	269.2	271.9	248.7	278.0	266.7
Tires and inner tubes.....	110.0	111.5	115.4	106.0	119.5	118.8
Rubber footwear.....	21.9	24.1	22.5	21.7	25.8	26.2
Other rubber products.....	133.3	133.6	134.0	121.0	132.7	121.7
LEATHER AND LEATHER PRODUCTS.....	369.9	379.8	382.9	370.0	386.2	381.2
Leather: tanned, curried, and finished.	40.7	42.7	44.6	43.8	47.1	46.5
Industrial leather belting and packing.	4.6	5.0	5.0	4.7	5.4	5.1
Boot and shoe cut stock and findings..	18.9	19.8	18.3	16.2	17.0	17.1
Footwear (except rubber).....	243.8	246.3	248.4	243.4	249.9	246.2
Luggage.....	15.6	16.3	16.8	15.8	17.5	16.8
Handbags and small leather goods.....	30.1	32.8	33.1	30.2	31.4	30.3
Gloves and miscellaneous leather goods.	16.2	16.9	16.7	15.9	18.0	19.2
TRANSPORTATION AND PUBLIC UTILITIES.....	4,151	4,161	4,062	4,009	4,221	4,185
TRANSPORTATION.....	2,741	2,773	2,727	2,688	2,899	2,899
Interstate railroads.....	1,123.4	1,190.5	1,205.3	1,215.3	1,376.9	1,399.8
Class I railroads 1/.....	984.8	1,042.6	1,057.2	1,064.6	1,206.5	1,226.2
Local railways and bus lines.....	103.6	109.5	116.1	126.4	129.1	133.1
Trucking and warehousing.....	812.3	803.6	764.9	718.7	731.4	699.1
Other transportation and services.....	701.8	669.1	640.7	627.1	661.3	666.9
Bus lines, except local.....	42.9	42.0	43.6	45.8	51.4	52.4
Air transportation (common carrier)....	144.6	130.5	114.3	105.2	104.9	97.1
Pipe-line transportation (except natural gas).....	26.4	25.9	-	-	-	-
COMMUNICATION.....	810	795	750	741	747	720
Telephone.....	768.2	751.2	706.7	698.8	702.2	678.4
Telegraph.....	41.4	42.6	42.3	41.4	43.7	40.4
OTHER PUBLIC UTILITIES	600	593	585	580	576	566
Gas and electric utilities.....	577.2	569.1	562.1	557.1	552.4	543.3
Electric light and power utilities.....	258.7	250.2	248.7	249.0	248.2	244.0
Gas utilities.....	149.0	145.3	140.8	139.1	133.2	128.4
Electric light and gas utilities combined.....	169.5	173.6	172.6	169.0	171.1	171.0
Local utilities, not elsewhere classified.....	23.0	23.6	23.0	22.4	23.2	22.6
WHOLESALE AND RETAIL TRADE.....	11,302	11,221	10,846	10,520	10,527	10,281
WHOLESALE TRADE.....	3,065	3,008	2,873	2,796	2,784	2,743
Wholesalers, full-service and limited-function.....	1,772.1	1,754.0	1,679.4	1,625.4	1,632.3	1,607.5
Automotive.....	123.3	118.8	113.4	110.1	112.3	112.2
Groceries, food specialties, beer, wines, and liquors.....	303.4	305.0	298.4	297.3	298.8	299.7
Electrical goods, machinery, hardware, and plumbing equipment.....	457.1	455.2	432.2	415.6	415.9	400.5
Other full-service and limited-function wholesalers.....	888.3	875.0	835.4	822.4	805.3	795.2
Wholesale distributors, other.....	1,293.1	1,254.3	1,193.9	1,171.3	1,151.2	1,135.7

See footnote at end of table.

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

(In thousands)

Industry	Annual average					
	1957	1956	1955	1954	1953	1952
WHOLESALE AND RETAIL TRADE—Continued						
RETAIL TRADE.....	8,237	8,213	7,973	7,724	7,744	7,537
General merchandise stores.....	1,457.1	1,455.7	1,430.9	1,400.7	1,444.5	1,446.1
Department stores and general mail-order houses.....	944.4	943.8	912.7	890.5	915.3	918.3
Other general merchandise stores.....	512.7	511.9	518.2	510.2	529.2	527.8
Food and liquor stores.....	1,573.9	1,542.4	1,486.4	1,442.9	1,395.3	1,346.1
Grocery, meat, and vegetable markets.	1,106.9	1,076.9	1,034.2	994.6	955.1	916.1
Dairy-product stores and dealers.....	234.3	231.9	226.6	223.4	218.5	215.7
Other food and liquor stores.....	232.7	233.6	225.6	224.9	221.7	214.3
Automotive and accessories dealers.....	804.2	809.6	803.0	771.9	798.8	767.8
Apparel and accessories stores.....*	604.6	610.3	596.8	590.5	598.6	589.1
Other retail trade.....	3,796.8	3,795.4	3,655.9	3,517.8	3,506.1	3,388.2
Other retail trade (except eating and drinking places).....	-	-	-	-	-	-
Furniture and appliance stores.....	394.8	395.8	384.7	372.0	377.5	372.9
Drug stores.....	354.7	341.2	328.5	323.5	325.2	318.1
 FINANCE, INSURANCE, AND REAL ESTATE.....						
Banks and trust companies.....	2,348	2,308	2,219	2,122	2,038	1,967
Security dealers and exchanges.....	602.8	578.7	549.3	529.3	513.5	489.6
Insurance carriers and agents.....	83.8	82.4	77.6	67.3	65.7	65.1
Other finance agencies and real estate..	869.6	825.9	795.4	772.5	739.4	704.8
	792.0	821.1	796.8	752.3	719.3	707.1
 SERVICE AND MISCELLANEOUS.....						
Hotels and lodging places.....	6,336	6,160	5,916	5,664	5,538	5,411
Personal services:	531.0	515.4	498.7	494.2	504.3	493.3
Laundries.....	326.3	332.3	332.1	331.4	339.2	340.2
Cleaning and dyeing plants.....	169.8	165.8	163.4	162.9	166.2	166.0
Motion pictures.....	204.1	223.4	231.6	230.7	234.0	240.1
 GOVERNMENT.....						
FEDERAL 2/.....	7,626	7,277	6,914	6,751	6,645	6,609
Executive.....	2,217	2,209	2,187	2,188	2,305	2,420
Department of Defense.....	2,190.2	2,183.1	2,161.7	2,161.6	2,278.8	2,393.7
Post Office Department.....	1,007.3	1,034.1	1,027.9	1,027.3	1,130.6	1,199.2
Other agencies.....	551.4	535.3	530.0	529.2	526.5	538.3
Legislative.....	631.5	613.7	603.8	605.1	621.7	656.3
Judicial.....	22.1	21.9	21.6	21.9	22.2	22.6
	4.6	4.3	4.1	4.0	3.9	3.9
STATE AND LOCAL.....	5,409	5,068	4,727	4,563	4,340	4,188
State.....	1,382.9	1,300.6	1,215.4	-	-	-
Local.....	4,025.7	3,767.8	3,511.2	-	-	-
Education.....	2,401.8	2,219.7	2,060.8	-	-	-
Other.....	3,006.8	2,848.7	2,665.8	-	-	-

1/ Beginning with 1956, data include only railroads having annual operating revenues of \$3,000,000 or more. This class formerly included all railroads having annual operating revenues of \$1,000,000 or more.

2/ Data are prepared by the U. S. Civil Service Commission and relate to civilian employment only.

**Table SA-2: Production or nonsupervisory workers in nonagricultural establishments,
by industry**

(In thousands)

Industry	Annual average					
	1957	1956	1955	1954	1953	1952
TOTAL	-	-	-	-	-	-
MINING	664	673	651	658	737	772
METAL MINING.....	94.4	92.9	86.6	85.0	91.6	86.6
Iron mining.....	33.9	30.4	29.7	30.5	35.4	29.3
Copper mining.....	27.3	28.3	24.4	23.8	24.5	22.9
Lead and zinc mining.....	14.1	14.9	14.2	13.8	15.1	18.5
ANTHRACITE MINING.....	26.4	26.8	28.3	35.8	50.3	59.5
BITUMINOUS-COAL MINING.....	208.4	208.8	200.5	209.0	267.5	304.4
CRUDE-PETROLEUM AND NATURAL-GAS PRODUCTION.....	238.0	245.4	243.1	-	-	-
Petroleum and natural-gas production (except contract services).....	122.6	128.0	129.4	131.3	131.4	129.0
NONMETALLIC MINING AND QUARRYING.....	96.3	98.6	92.7	89.9	91.3	89.9
CONTRACT CONSTRUCTION	2,442	2,559	2,410	2,271	2,311	2,332
NONBUILDING CONSTRUCTION.....	515	520	453	442	450	447
Highway and street construction.....	226.8	234.8	210.6	197.4	196.2	191.5
Other nonbuilding construction.....	288.5	284.8	242.6	244.3	253.9	255.8
BUILDING CONSTRUCTION.....	1,927	2,039	1,957	1,829	1,861	1,884
GENERAL CONTRACTORS.....	772.6	868.6	824.3	796.1	842.5	862.1
SPECIAL-TRADE CONTRACTORS.....	1,154.1	1,170.0	1,133.1	1,033.3	1,018.4	1,022.3
Plumbing and heating.....	265.9	271.9	262.8	246.2	243.1	244.3
Painting and decorating.....	150.1	157.4	149.4	132.2	137.0	145.5
Electrical work.....	151.7	149.7	135.7	133.0	130.7	129.0
Other special-trade contractors.....	586.4	591.0	585.2	521.9	507.7	503.5
MANUFACTURING	12,911	13,195	13,061	12,589	13,833	13,144
DURABLE GOODS.....	7,523	7,667	7,551	7,184	8,148	7,539
NONDURABLE GOODS.....	5,388	5,528	5,510	5,405	5,685	5,604
<i>Durable Goods</i>						
ORDNANCE AND ACCESSORIES.....	76.9	83.8	93.8	117.3	179.9	135.0
LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE).....	588.3	666.7	679.2	636.7	698.0	719.1
Logging camps and contractors.....	80.1	100.3	96.3	82.9	90.0	93.2
Sawmills and planing mills.....	303.5	349.2	364.5	347.5	385.0	406.7
Millwork, plywood, and prefabricated structural wood products.....	108.3	114.7	118.3	106.0	110.5	106.4
Wooden containers.....	45.5	50.2	51.0	52.1	59.7	59.3
Miscellaneous wood products.....	50.9	52.3	49.1	48.2	52.8	53.5

**Table SA-2: Production or nonsupervisory workers in nonagricultural establishments,
by industry—Continued**

(In thousands)

Industry	Annual average				
	1957	1956	1955	1954	1953
Durable Goods—Continued					
FURNITURE AND FIXTURES.....	314.2	319.2	310.8	291.1	319.9
Household furniture.....	228.9	230.9	225.3	211.0	233.9
Office, public-building, and professional furniture.....	38.2	39.1	35.7	33.2	35.0
Partitions, shelving, lockers, and fixtures.....	28.4	28.6	29.1	26.2	27.8
Screens, blinds, and miscellaneous furniture and fixtures.....	18.7	20.6	20.7	20.7	23.3
STONE, CLAY, AND GLASS PRODUCTS.....	456.0	470.7	460.6	431.7	460.1
Flat glass.....	30.9	31.4	30.1	26.3	28.2
Glass and glassware, pressed or blown.....	83.4	81.0	79.6	76.9	84.8
Glass products made of purchased glass.....	15.0	15.1	14.9	13.9	15.8
Cement, hydraulic.....	35.0	36.7	35.8	34.7	35.2
Structural clay products.....	70.3	76.8	73.7	68.0	70.8
Pottery and related products.....	43.3	47.6	47.6	45.8	49.5
Concrete, gypsum, and plaster products.....	90.6	95.1	91.7	84.6	86.4
Cut-stone and stone products.....	16.5	17.0	17.4	17.3	16.5
Miscellaneous nonmetallic mineral products.....	71.0	70.0	69.8	64.1	72.9
PRIMARY METAL INDUSTRIES.....	1,081.6	1,097.4	1,084.8	987.2	1,131.0
Blast furnaces, steel works, and rolling mills.....	537.0	532.6	544.6	492.5	559.6
Iron and steel foundries.....	201.6	211.7	202.2	183.0	217.9
Primary smelting and refining of nonferrous metals.....	53.5	54.5	51.1	50.9	50.5
Secondary smelting and refining of nonferrous metals.....	9.8	10.5	9.8	9.1	10.0
Rolling, drawing, and alloying of nonferrous metals.....	89.2	93.6	91.2	81.7	91.7
Nonferrous foundries.....	58.6	64.2	64.4	60.8	77.0
Miscellaneous primary metal industries..	131.9	130.3	121.5	109.2	124.3
FABRICATED METAL PRODUCTS (EXCEPT ORDNANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT).....	892.5	890.5	893.6	841.4	930.4
Tin cans and other tinware.....	51.4	51.2	51.0	51.3	48.6
Cutlery, hand tools, and hardware.....	115.5	120.4	126.5	117.4	132.1
Heating apparatus (except electric) and plumbers' supplies.....	83.9	93.8	98.9	95.6	108.9
Fabricated structural metal products....	241.8	225.5	209.0	208.5	211.1
Metal stamping, coating, and engraving..	201.3	197.4	203.5	181.5	214.5
Lighting fixtures.....	40.8	40.4	41.7	35.5	40.9
Fabricated wire products.....	47.9	50.8	50.9	47.3	55.3
Miscellaneous fabricated metal products.	109.9	111.0	112.1	104.2	119.1
MACHINERY (EXCEPT ELECTRICAL).....	1,255.7	1,278.7	1,178.6	1,151.5	1,303.1
Engines and turbines.....	68.3	61.2	53.4	52.7	64.7
Agricultural machinery and tractors.....	105.7	108.4	114.4	104.8	126.2
Construction and mining machinery.....	109.4	111.8	96.2	89.9	99.6
Metalworking machinery.....	218.2	218.7	200.9	209.8	242.6
Special-industry machinery (except metalworking machinery).....	125.9	133.3	127.0	127.8	138.9
General industrial machinery.....	166.3	172.7	159.6	159.4	173.1
Office and store machines and devices...	99.2	95.2	85.4	83.4	88.5
Service-industry and household machines.	141.2	160.1	143.7	136.5	157.8
Miscellaneous machinery parts.....	221.5	217.3	198.0	187.1	211.9

**Table SA-2: Production or nonsupervisory workers in nonagricultural establishments,
by industry-Continued**

(In thousands)

Industry	Annual average					
	1957	1956	1955	1954	1953	1952
Durable Goods—Continued						
ELECTRICAL MACHINERY.....	857.7	870.3	822.0	792.5	925.1	817.4
Electrical generating, transmission, distribution, and industrial apparatus.	288.4	297.2	270.1	259.9	290.7	269.8
Electrical appliances.....	31.2	39.6	37.3	47.0	59.0	46.0
Insulated wire and cable.....	20.9	20.9	18.2	18.5	26.1	25.6
Electrical equipment for vehicles.....	59.3	59.0	65.6	56.9	67.1	60.8
Electric lamps.....	26.1	25.1	23.2	22.6	24.2	22.0
Communication equipment.....	395.8	392.0	371.5	353.1	419.9	356.6
Miscellaneous electrical products.....	36.0	36.5	36.1	34.5	38.1	36.6
TRANSPORTATION EQUIPMENT.....	1,383.6	1,354.1	1,407.7	1,327.5	1,542.9	1,334.2
Motor vehicles and equipment.....	630.1	648.5	746.4	624.4	767.1	644.4
Aircraft and parts.....	563.6	537.4	506.6	541.4	568.7	483.5
Aircraft.....	340.9	326.8	319.3	331.4	343.0	311.6
Aircraft engines and parts.....	111.3	105.3	95.3	109.1	124.7	98.8
Aircraft propellers and parts.....	13.9	11.3	9.4	11.2	13.1	10.4
Other aircraft parts and equipment.....	97.5	94.0	82.6	89.7	88.0	62.7
Ship and boat building and repairing....	127.2	111.4	105.7	112.5	135.1	134.6
Ship building and repairing.....	106.5	93.9	86.6	94.2	115.1	118.1
Boat building and repairing.....	18.7	17.5	19.1	18.3	20.0	16.5
Railroad equipment.....	54.7	48.6	41.7	41.7	62.4	61.9
Other transportation equipment.....	8.0	8.2	7.3	7.5	9.6	9.8
INSTRUMENTS AND RELATED PRODUCTS.....	226.2	230.3	223.8	225.2	243.7	227.5
Laboratory, scientific, and engineering instruments.....	36.6	37.7	34.0	33.1	34.8	32.2
Mechanical measuring and controlling instruments.....	62.1	61.1	58.5	57.1	59.1	53.0
Optical instruments and lenses.....	10.3	10.6	10.6	10.9	11.7	11.3
Surgical, medical, and dental instruments.....	28.9	28.5	27.6	27.9	31.0	29.5
Ophthalmic goods.....	19.6	20.3	20.0	19.3	21.6	22.0
Photographic apparatus.....	43.7	44.1	43.3	45.4	47.4	45.6
Watches and clocks.....	25.0	26.0	29.8	31.5	38.2	33.8
MISCELLANEOUS MANUFACTURING INDUSTRIES...	390.6	405.1	395.9	381.9	413.4	378.1
Jewelry, silverware, and plated ware....	36.3	39.9	42.0	43.6	43.8	40.4
Musical instruments and parts.....	15.3	15.7	15.1	14.4	15.1	13.7
Toys and sporting goods.....	75.6	79.6	73.0	69.2	81.1	69.1
Pens, pencils, other office supplies....	24.0	23.8	22.8	22.4	22.3	22.7
Costume jewelry, buttons, notions.....	49.2	52.3	53.9	52.9	56.2	50.8
Fabricated plastics products.....	71.6	70.2	66.4	59.2	64.6	56.6
Other manufacturing industries.....	118.6	123.6	122.7	120.4	130.4	124.8
Nondurable Goods						
FOOD AND KINDRED PRODUCTS.....	1,065.7	1,104.0	1,097.3	1,102.3	1,136.2	1,137.2
Meat products.....	259.2	268.8	255.9	251.9	254.9	252.9
Dairy products.....	69.6	72.1	74.9	77.6	80.4	82.7
Canning and preserving.....	187.7	201.5	196.3	195.1	207.0	197.9
Grain-mill products.....	79.5	83.5	87.1	89.2	87.8	93.2
Bakery products.....	169.9	172.0	172.1	173.9	180.1	181.6
Sugar.....	26.1	26.4	27.0	28.4	28.6	28.0
Confectionery and related products.....	63.5	64.3	65.5	66.6	70.4	71.6
Beverages.....	216.1	219.7	219.9	220.9	226.2	229.3
Miscellaneous food products.....	94.1	95.7	98.6	98.8	100.9	99.9

**Table SA-2: Production or nonsupervisory workers in nonagricultural establishments,
by industry-Continued**

(In thousands)

Industry	Annual average					
	1957	1956	1955	1954	1953	1952
<i>Nondurable Goods—Continued</i>						
TOBACCO MANUFACTURES.....	84.4	89.5	93.8	94.7	95.1	96.7
Cigarettes.....	30.2	30.7	30.0	29.1	28.4	27.5
Cigars.....	30.9	32.8	36.3	37.9	38.5	39.0
Tobacco and snuff.....	5.5	5.9	6.3	6.7	6.8	7.3
Tobacco stemming and redrying.....	17.8	20.1	21.2	21.0	21.4	22.9
TEXTILE-MILL PRODUCTS.....	912.9	965.9	983.7	975.9	1,090.2	1,100.5
Scouring and combing plants.....	5.0	6.1	6.0	5.9	6.2	5.9
Yarn and thread mills.....	107.2	113.7	120.4	118.0	135.8	139.8
Broad-woven fabric mills.....	401.5	429.7	439.6	443.6	500.6	508.6
Narrow fabrics and smallwares.....	25.4	26.2	26.6	26.1	28.1	27.8
Knitting mills.....	194.3	201.2	201.0	197.0	215.2	215.6
Dyeing and finishing textiles.....	77.1	80.1	79.7	77.2	82.5	83.0
Carpets, rugs, other floor coverings...	42.5	45.7	44.8	43.3	48.6	47.2
Hats (except cloth and millinery).....	9.4	10.8	11.6	12.0	14.8	14.9
Miscellaneous textile goods.....	50.5	52.4	54.0	53.2	58.4	57.7
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.....	1,064.5	1,079.8	1,077.1	1,044.0	1,102.9	1,074.7
Men's and boys' suits and coats.....	105.3	110.9	107.7	108.3	119.8	116.9
Men's and boys' furnishings and work clothing.....	288.9	291.5	285.6	271.0	288.5	266.2
Women's outerwear.....	312.0	314.0	317.5	314.6	322.7	329.3
Women's, children's under garments.....	106.8	108.4	107.1	99.9	102.9	97.9
Millinery.....	16.3	16.5	17.9	18.4	19.4	20.5
Children's outerwear.....	65.7	66.0	65.9	63.8	64.7	62.8
Fur goods.....	7.8	8.4	9.3	8.9	9.3	10.7
Miscellaneous apparel and accessories..	53.2	56.3	58.9	54.0	57.1	57.7
Other fabricated textile products.....	108.5	107.8	111.2	105.1	118.6	112.9
PAPER AND ALLIED PRODUCTS.....	458.8	463.4	452.5	439.8	441.8	420.9
Pulp, paper, and paperboard mills.....	229.1	230.4	227.4	222.2	219.6	215.7
Paperboard containers and boxes.....	125.2	127.2	121.7	118.5	122.2	109.9
Other paper and allied products.....	104.5	105.8	103.4	99.1	99.9	95.3
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES.....	553.2	549.6	529.1	515.5	512.5	500.5
Newspapers.....	156.1	155.1	150.4	145.9	145.1	143.5
Periodicals.....	25.6	27.8	26.7	25.9	26.6	27.5
Books.....	35.2	33.4	31.0	29.9	29.3	28.2
Commercial printing.....	181.3	179.6	173.8	168.7	176.5	163.0
Lithographing.....	50.7	48.5	46.9	46.4	44.6	42.2
Greeting cards.....	13.8	14.1	13.9	13.9	14.8	14.1
Bookbinding and related industries....	37.0	37.2	34.3	33.6	34.8	33.9
Miscellaneous publishing and printing services.....	53.5	53.9	52.1	51.2	50.1	48.2
CHEMICALS AND ALLIED PRODUCTS.....	545.1	553.3	546.0	531.8	552.5	536.9
Industrial inorganic chemicals.....	73.0	75.0	74.1	71.4	67.2	62.2
Industrial organic chemicals.....	210.3	217.0	215.0	203.8	222.0	203.9
Drugs and medicines.....	57.9	57.2	56.6	57.0	56.9	61.3
Soap, cleaning and polishing preparations.....	30.7	30.3	30.1	30.9	31.9	32.0
Paints, pigments, and fillers.....	45.9	47.0	46.6	44.7	46.9	46.6
Gum and wood chemicals.....	7.2	7.1	6.8	6.5	6.8	6.9
Fertilizers.....	26.7	27.3	27.8	28.3	29.0	29.2
Vegetable and animal oils and fats....	28.1	28.6	28.7	30.3	31.6	32.9
Miscellaneous chemicals.....	65.3	63.8	60.3	58.8	60.3	61.9

**Table SA-2: Production or nonsupervisory workers in nonagricultural establishments,
by industry-Continued**

(In thousands)

Industry	Annual average					
	1957	1956	1955	1954	1953	1952
Nondurable Goods—Continued						
PRODUCTS OF PETROLEUM AND COAL.....	168.0	172.2	173.8	177.3	186.5	182.6
Petroleum refining.....	128.1	131.0	132.2	137.3	142.4	140.2
Coke, other petroleum and coal products.....	39.9	41.2	41.6	40.0	44.1	42.4
RUBBER PRODUCTS.....	205.9	211.1	214.7	193.4	220.5	211.7
Tires and inner tubes.....	83.3	85.2	88.6	79.7	92.8	92.9
Rubber footwear.....	17.6	19.8	18.2	17.3	20.9	21.3
Other rubber products.....	105.0	106.1	107.9	96.4	106.8	97.6
LEATHER AND LEATHER PRODUCTS.....	329.2	339.0	342.0	330.6	346.8	342.5
Leather: tanned, curried, and finished.	36.4	38.4	40.1	39.3	42.4	41.9
Industrial leather belting and packing.	3.5	3.8	3.8	3.6	4.4	4.3
Boot and shoe cut stock and findings..	16.8	17.7	16.3	14.4	15.1	15.3
Footwear (except rubber).....	219.1	221.5	223.6	219.0	225.8	222.7
Luggage.....	13.1	13.9	14.4	13.5	15.3	14.7
Handbags and small leather goods.....	26.1	28.9	29.4	27.1	28.1	27.0
Gloves and miscellaneous leather goods.	14.2	14.8	14.4	13.7	15.6	16.7
TRANSPORTATION AND PUBLIC UTILITIES:						
OTHER PUBLIC UTILITIES.....	540	535	531	529	530	526
Gas and electric utilities.....	519.0	513.8	510.2	508.8	509.3	505.4
Electric light and power utilities....	226.0	219.6	221.1	224.7	226.3	225.4
Gas utilities.....	136.4	133.4	129.7	129.3	124.9	121.1
Electric light and gas utilities combined.....	156.6	160.8	159.4	154.8	158.1	158.9
Local utilities, not elsewhere classified.....	20.7	21.2	20.6	20.1	20.8	20.4
WHOLESALE AND RETAIL TRADE:						
WHOLESALE TRADE.....	2,695	2,661	2,551	2,496	2,513	2,493
Wholesalers, full-service and limited-function.....	1,572.2	1,562.6	1,501.4	1,462.8	1,484.3	1,468.1
Automotive.....	108.4	104.3	99.9	97.9	100.6	100.8
Groceries, food specialties, beer, wines, and liquors.....	273.4	275.1	270.2	271.3	273.6	275.2
Electrical goods, machinery, hardware, and plumbing equipment.....	402.7	402.0	382.4	371.3	379.2	367.8
Other full-service and limited-function wholesalers.....	787.7	781.2	748.9	722.3	731.0	724.3
Wholesale distributors, other.....	1,122.6	1,098.1	1,049.8	1,032.9	1,028.8	1,024.8

**Table SA-2: Production or nonsupervisory workers in nonagricultural establishments,
by industry—Continued**

(In thousands)

Industry	Annual average					
	1957	1956	1955	1954	1953	1952
WHOLESALE AND RETAIL TRADE—Continued						
RETAIL TRADE.....	-	-	-	-	-	-
General merchandise stores.....	1,356.5	1,355.3	1,339.6	1,317.1	1,364.6	1,366.0
Department stores and general mail-order houses.....	875.9	876.4	849.3	830.3	856.0	858.0
Other general merchandise stores.....	480.6	478.9	490.3	486.8	508.6	508.0
Food and liquor stores.....	1,465.5	1,440.9	1,390.0	1,353.3	1,307.4	1,263.4
Grocery, meat, and vegetable markets.	1,038.4	1,014.5	976.8	942.7	903.3	867.9
Dairy-product stores and dealers.....	206.7	205.1	201.4	198.9	195.1	192.0
Other food and liquor stores.....	220.4	221.3	211.8	211.7	208.9	203.1
Automotive and accessories dealers....	719.3	727.1	725.2	704.7	734.2	708.1
Apparel and accessories stores.....	556.6	565.5	556.6	552.5	562.2	555.3
Other retail trade.....	-	-	-	-	-	-
Other retail trade (except eating and drinking places).....	2,094.6	2,104.5	2,029.4	1,959.5	1,948.3	1,892.1
Furniture and appliance stores.....	361.2	363.8	355.5	343.5	350.6	350.5
Drug stores.....	337.7	327.5	317.9	314.3	316.2	309.5

NOTE: 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.

**Table SA-3: Index of employees in nonagricultural establishments,
by industry division
Annual average, 1952-1957**

(1947-49=100)

Industry division	1957	1956	1955	1954	1953	1952
TOTAL.....	119.2	118.3	114.4	110.7	113.6	110.4
Mining.....	85.3	85.1	82.0	82.0	89.9	93.4
Contract construction.....	133.4	139.1	131.1	123.2	124.6	125.1
Manufacturing.....	112.4	113.2	110.9	107.1	115.5	109.4
Durable goods.....	122.0	122.1	118.6	113.3	125.5	116.0
Nondurable goods.....	101.2	102.8	102.0	99.9	103.7	101.7
Transportation and public utilities.....	102.0	102.2	99.8	98.5	103.7	102.8
Wholesale and retail trade.....	120.1	119.3	115.3	111.8	111.9	109.3
Wholesale trade.....	122.8	120.5	115.1	112.0	111.5	109.9
Retail trade.....	119.1	118.8	115.3	111.7	112.0	109.0
Finance, insurance, and real estate.....	136.0	133.7	128.6	122.9	118.1	114.0
Service and miscellaneous.....	129.5	125.9	120.9	115.8	113.2	110.6
Government.....	134.7	128.6	122.2	119.3	117.4	116.8
Federal.....	117.4	117.0	115.8	115.9	122.1	128.2
State and local.....	143.4	134.4	125.3	121.0	115.1	111.0

**Table SA-4: Index of production workers in manufacturing,
by major industry group
Annual average, 1952-1957**

(1947-49=100)

Major industry group	1957	1956	1955	1954	1953	1952
MANUFACTURING.....	104.4	106.7	105.6	101.8	111.8	106.3
DURABLE GOODS.....	112.7	114.9	113.1	107.6	122.1	113.0
Nondurable Goods.....	94.6	97.1	96.8	94.9	99.8	98.4
Durable Goods						
Ordnance and accessories.....	339.7	370.6	414.7	516.2	794.1	595.6
Lumber and wood products (except furniture).....	79.7	90.4	92.0	86.3	94.6	97.4
Furniture and fixtures.....	106.3	108.0	105.3	98.5	108.4	104.6
Stone, clay, and glass products.....	104.8	108.3	106.0	99.3	105.7	103.0
Primary metal industries.....	105.1	106.6	105.4	95.9	109.9	101.4
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	114.6	114.4	114.8	108.0	119.4	108.9
Machinery (except electrical).....	110.5	112.5	103.7	101.3	114.6	112.6
Electrical machinery.....	134.0	135.9	128.4	123.8	144.5	127.6
Transportation equipment.....	135.3	132.4	137.7	129.8	150.9	130.4
Instruments and related products.....	116.5	118.6	115.5	116.0	125.8	117.5
Miscellaneous manufacturing industries.....	102.9	106.6	104.2	100.5	108.7	99.5
Nondurable Goods						
Food and kindred products.....	90.1	93.3	92.7	93.1	96.0	96.1
Tobacco manufactures.....	79.5	85.2	88.9	89.9	89.9	91.8
Textile-mill products.....	74.7	79.1	80.5	79.9	89.2	90.1
Apparel and other finished textile products.....	102.3	103.7	103.4	100.3	105.9	103.2
Paper and allied products.....	114.6	115.6	113.1	109.8	110.3	105.1
Printing, publishing, and allied industries.....	115.0	114.4	110.1	107.4	106.7	104.2
Chemicals and allied products.....	106.8	108.4	107.0	104.2	108.4	105.2
Products of petroleum and coal.....	90.3	92.5	93.5	95.2	100.5	98.4
Rubber products.....	101.1	103.6	105.6	94.8	108.5	104.1
Leather and leather products.....	91.0	93.8	94.6	91.5	95.9	94.8

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

(In thousands)

Region ^{1/}	Annual average					
	1957	1956	1955	1954	1953	1952
ALL REGIONS.....	224.6	211.4	208.0	218.3	255.0	267.6
PRIVATE YARDS.....	126.9	109.8	101.0	108.5	131.2	134.2
NAVY YARDS.....	97.7	101.6	107.0	109.8	123.8	133.4
NORTH ATLANTIC.....	97.1	88.3	87.2	91.4	114.5	122.5
Private yards.....	53.1	43.8	40.3	42.5	58.3	62.4
Navy yards ^{2/}	44.0	44.5	46.9	48.9	56.2	60.1
SOUTH ATLANTIC.....	36.9	35.8	36.2	38.6	43.3	45.2
Private yards.....	17.9	15.9	15.6	18.0	20.2	20.4
Navy yards.....	19.0	19.9	20.6	20.6	23.2	24.8
GULF:						
Private yards.....	30.6	25.4	22.2	22.8	23.9	23.0
PACIFIC.....	50.1	52.5	53.4	55.1	60.5	63.5
Private yards.....	15.3	15.3	13.9	14.8	16.0	14.9
Navy yards.....	34.8	37.2	39.5	40.4	44.5	48.6
GREAT LAKES:						
Private yards.....	5.5	4.7	4.0	6.1	7.6	8.7
INLAND:						
Private yards.....	4.6	4.7	5.0	4.3	5.2	4.8

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

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

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

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

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

The Inland region includes all other yards.

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

Table SA-6: Federal military personnel

(In thousands)

Branch	Annual average					
	1957	1956	1955	1954	1953	1952
TOTAL ^{1/}	2,786	2,848	3,024	3,326	3,545	3,644
Army.....	981.2	1,030.1	1,165.8	1,402.0	1,508.9	1,600.0
Air Force.....	910.9	916.1	953.3	946.0	957.9	962.8
Navy.....	666.7	672.7	668.8	725.1	792.7	811.8
Marine Corps.....	197.5	200.4	205.9	223.8	250.6	233.8
Coast Guard.....	29.9	28.8	28.6	29.5	34.7	35.1

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

SOURCE: U. S. Department of Defense and U. S. Department of Treasury.

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

(In thousands)

State	Annual average					
	1957	1956	1955	1954	1953	1952
Alabama.....	739.5	723.0	690.8	665.5	679.9	668.6
Arizona.....	267.1	246.4	221.2	204.5	202.4	192.4
Arkansas.....	330.2	328.0	317.5	307.8	316.1	319.7
California.....	4,481.0	4,348.0	4,087.5	3,859.8	3,877.0	3,737.8
Colorado.....	465.1	457.8	433.2	406.9	412.2	407.8
Connecticut.....	904.5	909.8	869.3	855.9	879.3	847.6
Delaware.....	150.8	153.8	141.4	133.6	137.6	132.4
District of Columbia.....	505.9	501.0	494.6	490.9	508.9	528.4
Florida.....	1,132.7	1,045.6	951.0	868.9	835.7	796.1
Georgia.....	966.4	968.6	936.7	891.3	906.2	881.4
Idaho.....	145.8	144.3	137.5	132.3	134.7	137.0
Illinois.....	3,497.5	3,498.8	3,392.7	3,290.3	3,411.4	3,318.8
Indiana.....	1,415.1	1,420.2	1,393.2	1,329.3	1,427.2	1,360.3
Iowa.....	639.6	649.6	641.3	624.5	633.0	627.4
Kansas.....	550.8	552.3	547.5	542.3	546.4	540.1
Kentucky.....	642.0	636.3	607.7	587.2	618.8	608.7
Louisiana.....	789.1	757.6	711.1	694.1	696.4	669.2
Maine.....	276.2	279.2	274.4	269.5	274.7	275.6
Maryland.....	876.0	863.0	824.6	792.5	805.6	784.9
Massachusetts.....	1,840.2	1,845.5	1,800.3	1,774.5	1,827.8	1,793.3
Michigan.....	2,376.0	2,437.9	2,479.2	2,320.6	2,455.5	2,274.8
Minnesota.....	912.6	899.7	872.0	854.6	866.8	836.9
Mississippi.....	366.7	366.9	355.5	339.1	341.5	335.9
Missouri.....	1,290.9	1,295.8	1,277.6	1,254.6	1,292.0	1,269.6
Montana.....	167.3	166.7	159.8	155.0	154.2	153.2
Nebraska.....	351.1	356.2	355.5	348.3	348.2	342.3
Nevada.....	86.4	85.2	84.0	75.7	71.6	65.7
New Hampshire.....	184.7	183.6	180.2	174.6	175.8	174.0
New Jersey.....	1,961.0	1,931.4	1,863.7	1,820.2	1,849.6	1,804.4
New Mexico.....	208.7	196.0	181.6	174.1	178.1	170.2
New York.....	6,193.8	6,120.4	5,942.0	5,858.9	5,973.2	5,866.8
North Carolina.....	1,090.3	1,089.5	1,049.1	1,001.8	1,012.0	992.1
North Dakota.....	118.0	117.4	113.5	114.5	112.7	111.0
Ohio.....	3,162.8	3,174.0	3,086.4	2,986.6	3,109.5	2,966.1
Oklahoma.....	573.0	573.6	559.8	537.9	539.0	527.1
Oregon.....	477.7	489.0	472.6	453.5	465.8	465.2
Pennsylvania.....	3,793.4	3,776.8	3,699.7	3,647.3	3,866.6	3,775.4
Rhode Island.....	284.0	294.7	293.9	288.5	302.4	303.7
South Carolina.....	536.7	535.2	524.7	509.8	532.5	532.4
South Dakota.....	127.7	129.2	124.4	121.9	121.0	118.8
Tennessee.....	852.1	1/859.8	847.2	821.7	831.8	805.3
Texas.....	2,472.2	2,412.2	2,302.7	2,206.6	2,227.9	2,201.6
Utah.....	238.8	233.9	223.3	210.7	216.5	214.0
Vermont.....	104.0	104.8	101.4	101.3	103.6	99.5
Virginia.....	995.0	970.5	920.4	882.7	900.2	891.3
Washington.....	790.8	773.2	756.4	728.5	736.0	733.0
West Virginia.....	504.3	496.1	473.3	468.2	506.0	519.3
Wisconsin.....	1,153.7	1,144.6	1,103.5	1,064.6	1,093.8	1,078.0
Wyoming.....	87.6	87.8	85.8	85.6	87.5	85.9

1/ Not strictly comparable with data for prior years.

Table SA-8: Employees in mining, by State

(In thousands)

	Annual average					
	1957	1956	1955	1954	1953	1952
Alabama.....	15.3	14.8	15.0	15.4	18.3	18.6
Arizona.....	16.6	15.9	13.9	13.7	13.0	12.7
Arkansas.....	7.0	6.6	6.4	6.5	6.5	6.8
California.....	36.9	37.9	37.3	36.1	37.3	35.9
Colorado.....	15.8	16.0	14.9	12.6	12.5	12.0
Connecticut.....	(1)	(1)	(1)	(1)	(1)	(1)
Delaware.....	(2)	(2)	(2)	(2)	(2)	(2)
District of Columbia.....	(2)	(2)	(2)	(2)	(2)	(2)
Florida.....	8.2	7.9	6.6	7.3	7.1	6.9
Georgia.....	5.1	5.0	4.7	4.6	4.5	4.6
Idaho.....	4.7	4.8	4.4	4.5	4.8	5.6
Illinois.....	30.1	30.7	31.2	32.6	36.1	39.8
Indiana.....	10.1	10.9	10.4	10.5	11.7	14.1
Iowa.....	3.2	3.4	3.3	3.2	3.2	3.5
Kansas.....	18.5	19.3	19.0	18.4	18.5	18.9
Kentucky.....	41.3	42.3	38.3	38.4	46.8	52.3
Louisiana.....	46.3	44.4	39.9	35.8	32.1	30.0
Maine.....	.5	.5	.5	.4	.5	.6
Maryland.....	2.6	2.6	2.5	2.3	2.2	2.3
Massachusetts.....	(2)	(2)	(2)	(2)	(2)	(2)
Michigan.....	16.6	16.7	16.5	17.0	17.8	16.2
Minnesota.....	20.4	18.7	16.9	17.1	19.7	15.6
Mississippi.....	4.3	3.9	3.5	3.1	3.0	2.8
Missouri.....	8.4	8.6	8.5	8.6	8.9	9.5
Montana.....	11.3	12.4	12.0	10.7	11.6	11.4
Nebraska.....	2.2	2.4	2.5	2.0	1.6	1.5
Nevada.....	4.1	5.1	4.9	4.8	4.9	4.3
New Hampshire.....	.2	.2	.2	.2	.2	.2
New Jersey.....	4.4	4.3	4.0	4.3	4.7	4.6
New Mexico.....	17.6	16.7	14.8	13.1	15.1	14.9
New York.....	11.5	11.2	10.9	11.1	11.9	11.8
North Carolina.....	3.8	4.1	4.0	3.9	4.0	3.8
North Dakota.....	1.7	1.8	1.8	2.0	2.1	1.7
Ohio.....	22.2	22.1	21.0	20.7	23.0	24.5
Oklahoma.....	49.6	52.2	52.0	50.0	48.2	46.8
Oregon.....	1.2	1.2	1.2	1.2	1.2	1.3
Pennsylvania.....	88.5	91.9	94.7	107.5	139.0	153.6
Rhode Island.....	(2)	(2)	(2)	(2)	(2)	(2)
South Carolina.....	1.3	1.2	1.2	1.1	1.2	1.2
South Dakota.....	2.6	2.6	2.5	2.5	2.5	2.3
Tennessee.....	8.5	9.3	9.1	8.7	9.1	10.4
Texas.....	132.9	132.1	126.7	122.6	120.8	120.5
Utah.....	15.8	15.6	14.0	13.0	13.6	13.4
Vermont.....	1.4	1.4	1.4	1.3	1.3	1.0
Virginia.....	19.0	18.0	15.8	14.8	18.2	21.5
Washington.....	2.0	2.4	2.4	2.3	2.8	2.9
West Virginia.....	82.5	83.0	76.2	76.9	97.7	114.2
Wisconsin.....	4.0	4.1	4.0	3.9	4.0	3.9
Wyoming.....	8.5	8.7	8.9	9.4	10.5	10.0

1/ Mining combined with contract construction.

2/ Mining combined with service and miscellaneous.

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

(In thousands)

State	Annual average					
	1957	1956	1955	1954	1953	1952
Alabama.....	42.2	40.1	33.8	31.1	32.5	38.0
Arizona.....	22.4	20.9	19.4	18.1	17.6	15.5
Arkansas.....	17.9	15.7	16.2	15.1	19.2	23.1
California.....	274.1	284.7	266.5	246.9	255.3	244.7
Colorado.....	32.3	32.7	30.5	25.7	27.1	28.8
Connecticut <u>1/</u>	52.8	51.0	44.9	41.3	39.9	41.6
Delaware.....	12.2	18.0	12.3	10.2	10.3	10.7
District of Columbia.....	16.7	17.1	17.0	16.9	18.2	19.0
Florida.....	117.3	109.0	97.3	83.8	80.8	74.9
Georgia.....	49.5	52.6	51.0	47.1	50.1	46.8
Idaho.....	10.4	9.7	8.7	8.3	8.7	10.1
Illinois.....	200.3	187.6	169.7	162.3	163.0	163.5
Indiana.....	72.3	75.0	68.3	57.6	61.8	64.3
Iowa.....	33.4	37.8	34.8	33.3	31.8	31.3
Kansas.....	33.6	38.3	38.5	36.1	34.7	37.2
Kentucky.....	34.1	35.2	35.0	38.2	50.6	54.8
Louisiana.....	67.7	57.6	49.6	52.1	57.2	53.4
Maine.....	13.0	13.0	13.5	14.0	11.9	12.0
Maryland.....	65.7	71.0	64.4	57.3	58.6	61.2
Massachusetts.....	81.3	81.9	77.4	71.0	70.7	72.3
Michigan.....	109.5	119.4	117.5	117.6	106.3	106.2
Minnesota.....	55.9	57.0	57.8	51.6	47.5	47.8
Mississippi.....	16.2	16.5	17.6	16.0	19.1	19.6
Missouri.....	64.9	71.9	74.2	66.4	58.1	62.0
Montana.....	12.2	11.7	10.4	10.6	9.5	10.5
Nebraska.....	19.1	21.4	22.2	21.7	19.4	19.7
Nevada.....	7.3	7.4	9.1	8.8	8.0	6.8
New Hampshire.....	9.0	9.4	10.2	8.6	6.9	7.2
New Jersey.....	100.5	104.5	102.1	96.9	93.4	94.9
New Mexico.....	17.2	15.5	14.7	13.9	14.4	13.9
New York.....	259.7	253.5	240.2	230.9	218.5	217.2
North Carolina.....	55.5	57.2	53.5	48.8	52.0	56.5
North Dakota.....	9.2	9.8	8.4	10.5	8.6	8.4
Ohio.....	159.0	164.2	163.0	163.6	147.8	143.4
Oklahoma.....	33.4	33.4	33.4	30.9	32.7	33.3
Oregon.....	22.5	24.8	22.6	22.6	24.0	25.1
Pennsylvania.....	172.1	181.7	179.7	172.5	181.8	182.7
Rhode Island.....	17.8	17.3	16.9	15.4	15.1	16.4
South Carolina.....	26.5	28.1	29.4	36.5	50.0	59.0
South Dakota.....	8.9	10.3	9.6	9.7	9.2	8.8
Tennessee.....	40.5	43.4	46.6	53.1	52.2	48.5
Texas.....	165.3	163.1	159.0	147.0	163.0	171.4
Utah.....	15.4	16.0	14.6	11.6	11.4	11.9
Vermont.....	4.8	4.6	4.4	4.3	4.1	3.5
Virginia.....	70.0	68.3	61.3	56.0	60.0	62.6
Washington.....	43.7	45.1	46.5	48.5	46.7	46.8
West Virginia.....	28.1	22.8	19.3	18.8	21.6	18.2
Wisconsin.....	57.7	59.1	56.9	51.0	52.3	51.6
Wyoming.....	6.8	6.9	6.3	6.2	6.2	6.8

1/ Mining combined with contract construction.

Table SA-10: Employees in manufacturing, by State

(In thousands)

State	Annual average					
	1957	1956	1955	1954	1953	1952
Alabama.....	243.7	241.2	235.4	226.3	234.9	226.4
Arizona.....	39.5	35.9	31.3	26.5	27.9	27.7
Arkansas.....	86.5	90.3	85.7	80.8	83.3	82.2
California.....	1,240.7	1,202.6	1,121.0	1,048.6	1,060.8	994.6
Colorado.....	71.8	70.7	67.1	65.0	68.0	67.2
Connecticut.....	427.3	435.2	419.2	421.2	458.0	433.0
Delaware.....	61.1	60.1	58.3	55.9	60.2	58.0
District of Columbia.....	16.6	16.1	16.2	16.4	17.4	17.3
Florida.....	161.3	148.4	138.5	128.1	122.4	115.0
Georgia.....	326.1	334.8	331.7	309.6	318.1	308.2
Idaho.....	25.2	27.0	25.2	23.7	23.7	23.3
Illinois.....	1,259.5	1,291.2	1,257.9	1,211.7	1,324.4	1,255.8
Indiana.....	607.2	614.2	620.2	582.0	673.3	618.1
Iowa.....	165.8	169.2	167.4	161.3	172.5	171.0
Kansas.....	128.3	124.2	126.2	133.0	137.9	135.7
Kentucky.....	170.2	172.6	165.7	151.3	159.5	148.3
Louisiana.....	147.1	149.9	149.5	151.0	160.9	150.4
Maine.....	107.5	110.1	107.4	106.0	114.3	115.5
Maryland.....	272.0	269.9	259.7	252.9	269.2	257.3
Massachusetts.....	692.1	710.6	691.8	683.7	743.6	724.4
Michigan.....	1,025.5	1,081.0	1,164.2	1,061.2	1,222.0	1,096.9
Minnesota.....	223.2	220.0	210.2	210.3	225.2	213.9
Mississippi.....	106.1	106.8	104.7	95.7	98.6	95.3
Missouri.....	389.0	389.0	383.4	382.6	416.3	390.0
Montana.....	20.8	21.2	20.4	18.3	18.3	18.0
Nebraska.....	58.0	58.2	58.7	58.2	61.0	59.6
Nevada.....	5.3	5.8	5.7	4.8	4.4	4.2
New Hampshire.....	83.2	83.1	82.2	79.0	82.4	81.2
New Jersey.....	816.7	823.2	800.5	791.6	845.9	822.8
New Mexico.....	20.8	20.0	18.1	16.4	16.4	15.6
New York.....	1,922.2	1,943.3	1,913.0	1,914.5	2,027.3	1,955.4
North Carolina.....	467.0	470.6	460.4	436.8	448.7	435.0
North Dakota.....	6.5	6.5	6.4	6.4	6.4	6.4
Ohio.....	1,339.9	1,370.4	1,346.8	1,291.3	1,423.7	1,334.7
Oklahoma.....	86.9	90.7	87.9	83.0	85.0	80.2
Oregon.....	136.3	144.9	143.3	135.7	143.5	145.5
Pennsylvania.....	1,505.0	1,503.5	1,480.5	1,461.9	1,620.8	1,531.0
Rhode Island.....	118.7	127.8	130.3	128.7	145.1	144.9
South Carolina.....	228.5	231.9	229.8	218.6	225.7	220.1
South Dakota.....	12.0	12.0	11.6	11.6	12.0	12.0
Tennessee.....	291.6	299.6	292.4	275.8	291.1	274.9
Texas.....	483.8	471.9	446.4	428.4	437.8	424.3
Utah.....	36.5	35.2	33.4	31.2	32.4	30.8
Vermont.....	36.4	38.6	36.5	36.9	40.4	38.3
Virginia.....	259.5	258.2	250.7	243.2	256.4	248.6
Washington.....	221.4	208.0	202.4	189.9	195.8	191.6
West Virginia.....	130.3	130.7	128.6	125.5	136.0	134.5
Wisconsin.....	454.4	463.5	450.5	434.4	472.5	466.7
Wyoming.....	6.7	6.7	6.5	6.6	6.6	6.3

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

(In thousands)

State	Annual average					
	1957	1956	1955	1954	1953	1952
Alabama.....	50.2	49.7	48.3	49.6	52.7	52.8
Arizona.....	21.7	21.3	20.8	20.1	21.1	20.1
Arkansas.....	28.5	29.3	29.3	29.6	30.9	30.3
California.....	361.6	354.6	338.7	328.8	339.4	329.5
Colorado.....	45.2	45.3	44.2	42.6	45.4	44.7
Connecticut.....	46.1	45.1	42.6	41.9	42.2	42.1
Delaware.....	10.7	10.9	10.9	10.8	11.6	11.1
District of Columbia.....	29.1	29.0	28.6	29.6	31.1	31.5
Florida.....	92.4	88.6	81.1	76.9	75.4	72.9
Georgia.....	73.1	73.4	70.4	68.8	72.2	71.9
Idaho.....	15.5	15.6	15.7	15.5	16.8	17.1
Illinois.....	305.1	308.0	304.3	298.4	309.9	305.4
Indiana.....	100.5	101.9	100.9	100.2	107.2	106.1
Iowa.....	53.8	55.7	57.1	57.8	59.5	60.3
Kansas.....	60.1	62.9	64.6	64.1	68.5	67.5
Kentucky.....	58.7	58.1	55.6	57.1	59.9	60.3
Louisiana.....	88.2	86.8	82.5	81.8	83.3	83.5
Maine.....	20.4	21.1	20.5	19.9	19.7	19.8
Maryland.....	78.1	76.7	72.7	72.1	76.6	76.2
Massachusetts.....	120.4	120.2	117.9	117.4	118.7	117.1
Michigan.....	151.2	152.5	148.4	142.0	150.1	142.5
Minnesota.....	88.3	87.9	88.3	88.2	93.3	90.3
Mississippi.....	25.8	26.3	25.0	25.7	26.1	25.6
Missouri.....	125.6	127.1	125.8	125.7	133.1	131.8
Montana.....	21.4	21.8	21.7	21.9	23.3	23.1
Nebraska.....	39.0	40.5	41.8	41.9	44.2	42.7
Nevada.....	8.9	9.1	9.3	8.8	9.0	8.9
New Hampshire.....	10.4	10.7	10.5	10.7	10.7	10.8
New Jersey.....	158.7	154.7	148.4	146.1	147.7	146.6
New Mexico.....	20.1	19.6	18.5	18.2	19.9	18.8
New York.....	512.3	509.1	493.1	484.3	508.9	510.3
North Carolina.....	62.5	62.4	60.6	60.2	62.7	62.4
North Dakota.....	13.4	13.6	13.8	13.7	14.3	14.1
Ohio.....	222.6	224.1	219.3	217.0	235.6	230.7
Oklahoma.....	49.8	50.4	50.4	49.2	51.0	50.9
Oregon.....	47.6	48.8	47.2	46.0	48.3	48.8
Pennsylvania.....	311.0	315.8	313.0	310.0	337.5	336.6
Rhode Island.....	15.3	15.9	15.6	15.7	16.3	16.6
South Carolina.....	26.3	26.1	25.3	25.5	27.4	27.6
South Dakota.....	9.8	10.0	10.0	9.9	10.1	10.1
Tennessee.....	58.3	59.6	57.7	58.6	61.7	61.2
Texas.....	229.2	229.6	226.4	224.0	235.0	235.2
Utah.....	22.3	22.4	22.4	21.9	23.1	22.7
Vermont.....	8.1	8.1	8.0	8.4	8.6	8.6
Virginia.....	90.6	89.3	83.8	80.7	84.5	85.6
Washington.....	64.4	64.8	63.2	62.6	66.8	66.4
West Virginia.....	51.9	51.5	49.0	49.0	53.6	54.9
Wisconsin.....	76.3	76.7	76.1	75.4	78.6	79.4
Wyoming.....	12.9	13.3	14.6	15.1	16.0	15.7

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

(In thousands)

State	Annual average					
	1957	1956	1955	1954	1953	1952
Alabama.....	154.6	151.5	144.0	137.4	139.1	135.8
Arizona.....	67.4	61.5	55.4	51.8	51.4	48.8
Arkansas.....	79.4	79.5	76.4	74.1	75.5	76.7
California.....	1,009.0	979.7	922.9	877.2	881.1	852.6
Colorado.....	121.8	121.7	114.6	107.7	108.0	104.6
Connecticut.....	154.9	156.5	148.5	145.1	143.0	139.6
Delaware.....	28.9	28.3	26.8	25.3	25.2	24.0
District of Columbia.....	90.9	91.0	89.5	90.7	93.7	95.7
Florida.....	337.6	311.6	283.5	258.8	252.5	240.3
Georgia.....	222.3	220.6	209.1	202.2	202.6	194.5
Idaho.....	36.9	36.4	35.8	34.4	35.4	35.7
Illinois.....	739.1	738.2	722.6	707.3	713.3	704.0
Indiana.....	300.2	300.5	287.5	278.2	281.5	273.2
Iowa.....	174.6	177.0	176.9	171.9	172.6	168.9
Kansas.....	134.0	133.6	132.6	129.1	130.2	128.7
Kentucky.....	142.0	138.2	131.8	127.6	130.0	123.5
Louisiana.....	191.3	183.7	169.7	163.8	161.6	156.2
Maine.....	55.8	56.4	55.0	53.0	52.4	51.6
Maryland.....	189.4	183.5	175.2	168.1	165.0	161.3
Massachusetts.....	386.7	385.5	376.9	374.2	369.6	365.9
Michigan.....	475.1	484.7	481.1	458.7	453.6	427.2
Minnesota.....	230.4	229.9	222.2	218.0	219.3	214.9
Mississippi.....	87.8	89.5	86.3	83.9	83.9	83.2
Missouri.....	318.5	322.4	318.7	314.0	320.0	320.7
Montana.....	41.8	41.5	39.9	39.2	39.0	38.7
Nebraska.....	95.9	98.3	97.9	95.0	95.2	94.1
Nevada.....	18.1	18.2	17.6	15.7	14.4	13.1
New Hampshire.....	33.9	33.6	32.2	31.6	31.1	30.5
New Jersey.....	366.6	355.1	340.2	329.6	319.8	311.6
New Mexico.....	46.4	43.6	41.3	40.0	41.5	39.2
New York.....	1,382.8	1,354.2	1,305.3	1,280.9	1,284.7	1,267.9
North Carolina.....	225.8	225.8	212.9	202.1	200.9	194.7
North Dakota.....	37.9	37.9	37.0	37.0	37.6	37.4
Ohio.....	642.7	632.7	604.9	588.6	589.6	568.6
Oklahoma.....	143.6	143.2	138.4	133.4	132.8	130.8
Oregon.....	110.4	114.0	110.8	106.9	109.6	107.3
Pennsylvania.....	735.5	727.0	706.9	695.9	703.0	695.7
Rhode Island.....	53.2	55.0	54.5	54.4	53.3	53.9
South Carolina.....	108.0	107.4	104.4	98.7	100.8	98.4
South Dakota.....	38.8	40.1	39.6	38.9	38.5	38.0
Tennessee.....	199.5	198.6	193.4	184.6	184.1	179.7
Texas.....	677.6	654.5	620.9	593.6	591.0	584.1
Utah.....	56.4	54.8	52.1	49.8	50.0	48.3
Vermont.....	20.4	19.7	19.2	18.8	18.3	17.8
Virginia.....	229.9	222.1	207.0	198.0	197.7	195.8
Washington.....	181.5	180.4	175.6	166.2	166.6	166.6
West Virginia.....	92.1	89.8	86.2	84.8	86.5	87.1
Wisconsin.....	258.5	248.9	236.3	229.7	226.4	221.5
Wyoming.....	19.3	19.1	18.3	18.4	18.9	18.5

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

(In thousands)

State	Annual average					
	1957	1956	1955	1954	1953	1952
Alabama.....	27.5	27.0	25.1	22.3	20.6	19.6
Arizona.....	10.6	9.7	8.5	7.6	7.3	6.5
Arkansas.....	10.6	10.1	9.5	9.0	8.9	8.6
California.....	218.7	215.7	198.0	178.5	172.9	163.9
Colorado.....	21.4	21.0	19.5	17.7	17.0	16.2
Connecticut.....	48.5	47.3	45.1	44.1	42.0	40.7
Delaware.....	5.4	5.2	5.1	4.8	4.8	4.7
District of Columbia.....	24.5	24.5	24.2	23.3	22.8	23.1
Florida.....	60.3	54.3	48.9	43.1	38.6	35.9
Georgia.....	39.7	38.8	35.6	33.0	32.3	30.2
Idaho.....	4.9	4.7	4.5	4.3	4.2	3.9
Illinois.....	178.2	174.6	171.3	168.6	163.6	159.1
Indiana.....	50.6	49.7	47.4	45.3	42.5	39.9
Iowa.....	28.5	28.7	28.4	27.3	26.6	25.5
Kansas.....	20.3	20.2	19.4	18.5	17.6	17.3
Kentucky.....	21.6	20.5	19.1	18.6	17.9	16.7
Louisiana.....	29.1	27.3	24.8	23.6	22.8	21.3
Maine.....	8.3	8.3	7.9	7.5	7.2	7.0
Maryland.....	40.0	39.0	37.5	36.0	35.0	33.0
Massachusetts.....	96.1	91.4	88.4	86.0	83.2	81.5
Michigan.....	75.9	74.3	71.4	68.9	65.7	61.3
Minnesota.....	44.8	43.1	41.8	40.3	39.0	37.0
Mississippi.....	11.0	10.9	10.1	9.4	9.0	8.4
Missouri.....	63.5	63.9	62.6	60.6	59.8	57.9
Montana.....	5.9	5.6	5.3	5.0	4.9	4.6
Nebraska.....	20.5	20.1	19.9	18.8	18.4	17.7
Nevada.....	2.5	2.4	2.2	1.9	1.6	1.3
New Hampshire.....	6.3	6.0	5.6	5.4	5.2	4.9
New Jersey.....	85.5	82.2	78.8	76.1	73.6	70.8
New Mexico.....	7.3	6.6	6.3	5.8	5.6	5.3
New York.....	462.4	451.7	438.6	424.8	416.3	409.9
North Carolina.....	34.4	33.3	31.3	29.2	27.2	24.7
North Dakota.....	5.2	5.0	4.7	4.6	4.5	4.1
Ohio.....	106.5	103.8	99.4	95.7	92.5	88.5
Oklahoma.....	22.0	22.0	21.3	20.0	19.2	18.6
Oregon.....	18.1	18.5	17.6	17.2	17.2	16.4
Pennsylvania.....	141.2	138.5	134.3	130.8	127.3	125.0
Rhode Island.....	12.8	12.4	12.3	11.9	11.4	11.2
South Carolina.....	15.9	15.4	13.9	12.8	12.0	11.4
South Dakota.....	5.3	5.3	5.1	4.9	4.8	4.6
Tennessee.....	31.3	30.5	28.4	28.0	27.3	25.3
Texas.....	114.1	109.6	104.5	99.3	95.9	88.9
Utah.....	9.7	9.4	9.1	8.2	7.6	7.1
Vermont.....	3.5	3.4	3.3	3.1	3.0	3.0
Virginia.....	42.4	41.7	39.9	35.6	34.1	32.4
Washington.....	33.5	33.4	33.0	30.5	28.5	27.6
West Virginia.....	12.6	12.4	11.9	11.5	11.0	10.8
Wisconsin.....	42.5	40.6	38.5	37.2	35.9	34.5
Wyoming.....	2.3	2.3	2.3	2.1	2.0	1.9

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

State	(In thousands)					
	1957	1956	1955	1954	1953	1952
Alabama.....	68.1	65.6	62.6	59.5	57.9	56.5
Arizona.....	34.3	30.5	27.8	25.9	25.0	23.9
Arkansas.....	38.6	37.6	36.0	35.6	36.1	36.3
California.....	596.2	565.7	529.8	495.5	487.6	475.7
Colorado.....	61.6	59.8	57.0	54.1	53.3	53.4
Connecticut.....	90.2	93.3	89.2	85.5	83.3	81.8
Delaware 1/.....	15.6	15.1	13.6	13.0	12.6	11.7
District of Columbia 1/.....	72.1	69.9	67.4	65.6	64.7	64.0
Florida.....	176.5	157.3	140.6	128.5	123.6	117.0
Georgia.....	96.9	94.5	90.1	86.4	84.6	84.1
Idaho.....	18.8	18.0	16.9	16.2	15.9	15.5
Illinois.....	418.6	408.4	390.1	373.7	366.5	358.4
Indiana.....	112.7	110.9	106.6	103.3	101.3	101.0
Iowa.....	74.2	74.3	72.7	71.3	70.5	71.0
Kansas.....	58.4	58.7	57.1	55.9	54.6	53.2
Kentucky.....	72.1	69.2	66.0	63.3	62.3	62.1
Louisiana.....	91.6	85.4	78.9	75.2	72.9	72.4
Maine.....	27.6	27.6	27.7	27.0	27.3	26.8
Maryland.....	101.7	98.0	93.4	89.2	85.2	81.6
Massachusetts 1/.....	233.4	230.1	226.6	220.1	216.2	210.1
Michigan.....	248.1	242.7	225.9	213.1	207.2	198.3
Minnesota.....	116.6	112.9	106.5	102.8	99.7	97.6
Mississippi.....	39.4	38.9	37.6	35.8	35.2	35.6
Missouri.....	157.6	154.6	151.3	148.1	150.2	147.5
Montana.....	22.0	21.5	20.4	19.8	19.6	19.0
Nebraska.....	46.9	46.1	45.4	44.6	44.1	42.9
Nevada.....	23.8	21.9	21.6	17.9	16.9	15.0
New Hampshire.....	20.9	20.3	19.7	19.6	19.5	19.2
New Jersey.....	217.3	203.3	190.7	181.5	175.9	169.4
New Mexico.....	26.0	23.9	21.9	22.9	23.5	23.0
New York.....	879.5	851.5	818.9	797.8	791.4	784.6
North Carolina.....	99.8	98.0	93.2	91.1	91.7	92.0
North Dakota.....	16.4	15.9	14.9	14.2	13.7	13.5
Ohio.....	316.5	307.4	291.3	280.9	276.4	265.8
Oklahoma.....	66.0	64.0	60.7	58.5	58.3	57.5
Oregon.....	57.1	57.1	55.0	52.0	52.6	51.8
Pennsylvania.....	427.3	413.0	394.7	383.7	378.5	373.7
Rhode Island 1/.....	30.0	30.0	29.1	27.9	27.7	27.5
South Carolina.....	43.9	43.1	41.0	39.9	40.4	39.7
South Dakota.....	17.6	17.4	16.4	15.5	15.1	14.7
Tennessee.....	92.5	92.9	92.4	88.0	86.0	85.1
Texas.....	298.4	290.5	276.8	263.5	261.1	260.7
Utah.....	26.6	25.8	24.6	23.0	22.6	21.9
Vermont.....	13.7	13.2	12.8	12.5	11.6	11.4
Virginia.....	109.5	102.5	95.4	90.9	85.3	82.8
Washington.....	91.3	88.8	84.9	82.2	82.2	81.8
West Virginia.....	47.3	45.4	42.9	42.4	42.0	41.8
Wisconsin.....	125.8	120.3	113.1	108.9	105.0	102.1
Wyoming.....	11.3	11.5	11.1	11.0	11.0	10.6

1/ Mining combined with service and miscellaneous.

Table SA-15: Employees in government, by State

(In thousands)

	Annual average					
	1957	1956	1955	1954	1953	1952
Alabama.....	137.9	133.1	126.6	123.9	123.9	120.9
Arizona.....	54.6	50.7	44.1	40.8	39.1	37.2
Arkansas.....	61.7	59.7	57.9	57.1	55.7	55.6
California.....	740.7	707.0	673.3	648.3	642.7	640.9
Colorado.....	95.2	90.6	85.4	81.8	80.9	80.9
Connecticut.....	84.8	81.4	79.8	76.7	71.0	68.8
Delaware.....	16.9	16.2	14.4	13.6	12.9	12.2
District of Columbia 1/.....	256.0	253.3	251.7	248.4	261.0	277.9
Florida.....	179.1	168.5	154.5	142.4	135.3	133.2
Georgia.....	153.7	148.9	144.1	139.6	141.8	141.0
Idaho.....	29.4	28.2	26.4	25.4	25.3	25.7
Illinois.....	366.7	360.0	345.6	335.8	334.6	332.9
Indiana.....	161.6	157.1	151.8	152.3	148.0	143.7
Iowa.....	106.3	103.7	100.9	98.7	96.4	96.0
Kansas.....	97.6	95.1	90.1	87.2	84.4	81.6
Kentucky.....	102.1	100.2	96.2	92.7	91.9	90.7
Louisiana.....	127.8	122.5	116.2	110.8	105.6	102.0
Maine.....	43.1	42.2	41.9	41.7	41.4	42.3
Maryland 1/.....	126.5	122.3	119.2	114.6	113.8	112.0
Massachusetts.....	230.2	225.8	221.3	222.1	225.7	222.0
Michigan.....	274.1	266.8	254.1	242.1	232.8	226.2
Minnesota.....	133.1	130.1	128.4	126.3	123.2	119.7
Mississippi.....	76.1	74.1	70.7	69.5	66.6	65.4
Missouri.....	163.4	158.3	153.1	148.6	145.6	150.2
Montana.....	31.9	31.0	29.7	29.5	28.0	27.9
Nebraska.....	69.5	69.1	67.1	66.2	64.4	64.1
Nevada.....	16.4	15.3	13.6	13.0	12.4	12.1
New Hampshire.....	20.8	20.4	19.6	19.5	19.7	20.0
New Jersey.....	211.3	204.1	198.9	194.1	188.7	183.7
New Mexico.....	53.3	50.1	46.0	43.8	41.7	39.5
New York.....	763.3	745.9	722.1	714.7	714.2	709.8
North Carolina.....	141.5	138.1	133.2	129.7	124.8	122.9
North Dakota.....	27.6	26.9	26.4	26.1	25.6	25.4
Ohio.....	353.5	349.4	340.7	328.9	320.8	310.0
Oklahoma.....	121.7	117.7	115.7	112.9	111.8	109.0
Oregon.....	84.5	79.7	74.9	71.9	69.4	69.0
Pennsylvania.....	413.0	405.5	396.1	385.2	378.6	377.2
Rhode Island.....	36.2	36.3	35.2	34.5	33.5	33.2
South Carolina.....	86.3	82.0	79.7	76.6	75.0	75.0
South Dakota.....	32.9	31.7	29.8	29.0	29.0	28.5
Tennessee.....	129.9	2/125.9	127.2	124.9	120.3	120.2
Texas.....	370.9	360.9	342.0	328.2	323.3	316.5
Utah.....	56.1	54.7	53.1	52.0	55.8	57.9
Vermont.....	16.0	15.9	15.9	16.0	16.2	15.8
Virginia 1/.....	174.1	170.4	166.5	163.5	164.0	162.0
Washington.....	153.0	150.3	148.4	146.3	146.6	149.3
West Virginia.....	59.5	60.5	59.2	59.3	57.6	57.8
Wisconsin.....	134.6	131.5	128.1	124.1	119.1	118.3
Wyoming.....	19.8	19.3	17.8	16.8	16.1	16.1

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

2/ Not strictly comparable with data for prior years.

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

Area	(In thousands)						
	1957	1956	Annual average	1955	1954	1953	1952
ALABAMA							
<u>Birmingham</u>							
Total.....	210.5	200.7	193.1	189.6	194.8	187.9	
Mining.....	10.4	9.8	10.3	11.1	13.3	13.1	
Contract construction.....	10.8	11.8	10.5	9.9	10.7	11.0	
Manufacturing.....	69.4	63.4	62.1	61.7	64.2	58.6	
Transportation and public utilities...	16.9	16.5	16.1	16.4	17.6	18.1	
Wholesale and retail trade.....	49.9	47.8	45.5	43.5	43.5	43.1	
Finance, insurance, and real estate...	12.1	11.8	11.0	10.5	10.0	9.5	
Service and miscellaneous.....	22.6	21.9	20.7	20.2	19.8	19.6	
Government.....	18.6	17.8	17.0	16.4	15.9	15.1	
<u>Mobile</u>							
Total.....	94.1	90.0	82.6	78.2	79.8	-	
Contract construction.....	6.0	6.2	5.0	3.8	5.0	-	
Manufacturing.....	21.2	19.1	17.0	16.3	16.1	17.4	
Transportation and public utilities...	11.2	10.4	10.0	10.4	10.8	-	
Wholesale and retail trade.....	19.2	18.9	18.0	17.2	17.2	-	
Finance, insurance, and real estate...	4.2	4.0	3.3	2.7	2.4	-	
Service and miscellaneous 1/.....	9.9	9.4	8.6	8.2	8.2	-	
Government.....	22.5	22.1	20.9	19.7	20.2	-	
ARIZONA							
<u>Phoenix</u>							
Total.....	134.1	121.5	108.4	99.2	96.3	88.8	
Mining.....	.3	.2	.2	.2	.2	.2	
Contract construction.....	11.1	10.7	10.2	9.2	8.7	7.4	
Manufacturing.....	23.3	20.3	17.8	15.6	15.5	14.2	
Transportation and public utilities...	10.5	9.9	9.5	9.0	9.0	8.7	
Wholesale and retail trade.....	38.8	34.8	31.6	28.9	28.2	26.3	
Finance, insurance, and real estate...	7.2	6.7	5.7	5.1	4.8	4.3	
Service and miscellaneous.....	17.9	15.8	14.0	12.9	12.5	11.6	
Government.....	25.0	23.1	19.4	18.3	17.4	16.1	
<u>Tucson</u>							
Total.....	57.0	53.0	47.0	41.6	43.7	43.9	
Mining.....	2.4	2.2	2.0	1.8	1.6	1.7	
Contract construction.....	5.1	4.7	4.3	3.8	4.3	4.7	
Manufacturing.....	9.2	9.1	7.2	4.9	6.4	7.4	
Transportation and public utilities...	5.1	5.1	5.1	5.0	5.2	5.3	
Wholesale and retail trade.....	13.6	12.5	11.1	10.2	10.4	9.9	
Finance, insurance, and real estate...	1.9	1.7	1.6	1.4	1.4	1.2	
Service and miscellaneous.....	8.6	7.8	7.1	6.5	6.5	6.4	
Government.....	11.1	9.9	8.6	8.0	7.9	7.3	
ARKANSAS							
<u>Little Rock-North Little Rock</u>							
Total.....	73.1	72.9	69.5	67.6	69.5	68.7	
Contract construction.....	5.1	5.2	5.6	4.8	4.8	4.9	
Manufacturing.....	12.6	12.9	12.2	12.1	12.9	12.5	
Transportation and public utilities...	7.9	8.0	7.9	7.9	8.6	8.3	
Wholesale and retail trade.....	18.5	18.7	17.6	17.4	18.0	18.3	
Finance, insurance, and real estate...	4.9	4.8	4.4	4.2	4.0	3.8	
Service and miscellaneous 1/.....	10.6	10.2	9.6	9.4	9.6	9.4	
Government.....	13.6	13.2	12.2	11.8	11.8	11.6	
CALIFORNIA							
<u>Fresno</u>							
Manufacturing.....	13.6	15.3	13.6	13.4	13.4	12.2	

See footnotes at end of table.

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

Area	(In thousands)					
	1957	1956	1955	1954	1953	1952
CALIFORNIA-Continued						
Los Angeles-Long Beach						
Total.....	2,179.0	2,111.9	1,989.2	1,856.4	1,836.3	1,732.1
Mining.....	15.5	15.6	15.2	15.1	15.2	15.7
Contract construction.....	121.1	131.3	126.1	117.5	119.5	107.2
Manufacturing.....	759.0	741.0	696.3	641.4	640.4	589.6
Transportation and public utilities..	141.6	135.0	127.9	123.0	123.8	118.7
Wholesale and retail trade.....	479.2	463.8	439.7	414.6	409.4	390.9
Finance, insurance, and real estate..	111.9	106.2	97.3	87.7	83.5	77.8
Service and miscellaneous.....	309.5	293.0	272.6	250.5	243.6	238.2
Government.....	241.0	226.2	214.3	206.6	201.0	194.0
Sacramento						
Total.....	137.2	131.4	122.1	116.1	116.1	114.3
Mining.....	.5	.5	.5	.5	.5	.6
Contract construction.....	9.5	9.4	8.8	8.1	7.7	7.7
Manufacturing.....	17.7	15.3	12.2	10.8	11.0	10.4
Transportation and public utilities..	12.4	12.7	12.4	12.1	12.9	12.7
Wholesale and retail trade.....	27.6	26.7	25.2	23.8	24.0	23.7
Finance, insurance, and real estate..	5.4	5.3	4.8	4.4	4.0	3.5
Service and miscellaneous.....	12.1	11.3	10.7	10.1	9.7	9.5
Government.....	52.0	50.1	47.6	46.2	46.4	46.3
San Bernardino-Riverside-Ontario						
Manufacturing.....	31.1	29.4	27.6	26.4	26.2	21.8
San Diego						
Total.....	224.1	207.5	186.4	180.5	185.8	181.2
Mining.....	.2	.2	.2	.2	.2	.2
Contract construction.....	13.8	13.9	12.7	11.8	14.3	13.8
Manufacturing.....	69.9	58.1	45.7	46.7	48.5	48.0
Transportation and public utilities..	12.1	11.5	11.0	10.8	10.8	9.9
Wholesale and retail trade.....	46.7	44.8	42.4	40.7	41.5	39.5
Finance, insurance, and real estate..	10.0	9.6	8.1	7.0	6.3	5.5
Service and miscellaneous.....	26.2	25.8	24.3	23.1	23.1	22.5
Government.....	45.2	43.7	42.1	40.2	41.2	41.8
San Francisco-Oakland						
Total.....	947.3	935.3	902.5	875.5	897.2	887.3
Mining.....	1.9	1.8	1.5	1.3	1.4	1.4
Contract construction.....	55.3	61.7	59.5	56.3	57.7	58.1
Manufacturing.....	195.6	193.2	185.8	183.9	191.5	183.9
Transportation and public utilities..	110.7	107.1	103.0	100.0	105.8	103.9
Wholesale and retail trade.....	216.3	212.2	205.5	198.2	201.6	199.4
Finance, insurance, and real estate..	66.2	64.9	60.8	55.8	54.9	54.0
Service and miscellaneous.....	121.6	118.0	113.1	108.5	108.1	106.6
Government.....	179.8	176.4	173.3	171.6	176.3	180.1
San Jose						
Total.....	135.2	123.0	110.4	97.5	94.0	89.3
Mining.....	.1	.1	.1	.1	.1	.1
Contract construction.....	10.2	10.9	10.1	9.0	8.3	8.0
Manufacturing.....	44.7	38.4	33.3	28.4	27.9	26.6
Transportation and public utilities..	8.8	8.3	7.4	6.7	6.6	6.4
Wholesale and retail trade.....	27.9	25.1	22.8	20.9	20.9	19.7
Finance, insurance, and real estate..	5.9	5.7	5.0	3.7	3.4	3.0
Service and miscellaneous.....	18.0	16.5	15.3	14.1	13.3	12.5
Government.....	19.6	18.1	16.3	14.6	13.4	12.9

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

(In thousands)

Area	Annual average					
	1957	1956	1955	1954	1953	1952
CALIFORNIA-Continued						
Stockton						
Manufacturing.....	12.3	12.7	12.4	11.9	13.4	13.4
COLORADO						
Denver						
Total.....	270.8	264.6	248.4	233.9	-	-
Mining.....	3.0	3.0	2.4	1.7	1.4	1.3
Contract construction.....	18.5	19.4	19.0	16.5	17.2	18.2
Manufacturing.....	48.8	46.7	42.8	41.5	44.4	44.6
Transportation and public utilities.....	29.5	29.1	27.8	26.2	27.8	26.7
Wholesale and retail trade.....	75.7	74.4	69.1	65.5	65.4	62.3
Finance, insurance, and real estate.....	16.1	15.4	13.8	12.5	12.2	11.6
Service and miscellaneous.....	36.8	35.1	33.6	31.9	31.2	31.1
Government.....	42.4	41.5	39.9	38.1	-	-
CONNECTICUT						
Bridgeport						
Total.....	124.7	126.4	119.5	116.9	123.8	119.6
Contract construction 1/.....	6.7	6.3	5.7	5.3	5.0	5.1
Manufacturing.....	71.6	73.3	68.5	67.3	74.6	70.6
Transportation and public utilities.....	6.1	6.0	5.8	5.7	5.6	5.5
Wholesale and retail trade.....	19.9	20.2	19.5	19.2	19.2	19.1
Finance, insurance, and real estate.....	2.8	2.9	2.7	2.6	2.5	2.3
Service and miscellaneous.....	9.5	9.9	9.6	9.6	9.6	9.8
Government.....	8.1	7.9	7.7	7.4	7.2	7.2
Hartford						
Total.....	212.3	209.1	200.0	198.2	197.1	195.6
Contract construction 1/.....	11.7	10.7	9.6	9.3	8.8	9.2
Manufacturing.....	80.9	79.5	75.7	76.6	78.3	78.2
Transportation and public utilities.....	8.5	8.4	7.8	7.6	7.5	7.5
Wholesale and retail trade.....	42.0	42.6	40.5	39.8	39.8	38.7
Finance, insurance, and real estate.....	29.3	28.4	27.6	27.3	26.0	25.3
Service and miscellaneous.....	20.9	21.2	20.8	20.1	20.0	20.3
Government.....	18.9	18.4	17.9	17.5	16.7	16.4
New Britain						
Total.....	42.6	43.8	41.8	42.1	43.7	41.8
Contract construction 1/.....	1.7	1.5	1.3	1.2	1.2	1.1
Manufacturing.....	26.9	28.4	27.0	27.6	29.5	28.1
Transportation and public utilities.....	2.2	2.1	2.1	2.0	2.0	1.9
Wholesale and retail trade.....	6.0	5.8	5.6	5.6	5.5	5.2
Finance, insurance, and real estate.....	.7	.7	.7	.7	.7	.6
Service and miscellaneous.....	2.8	2.8	2.7	2.7	2.6	2.5
Government.....	2.4	2.4	2.4	2.3	2.2	2.2
New Haven						
Total.....	125.2	125.4	120.1	118.9	120.8	116.5
Contract construction 1/.....	8.5	8.1	6.6	5.9	5.5	6.0
Manufacturing.....	46.1	46.6	45.7	46.7	49.6	45.9
Transportation and public utilities.....	13.1	12.8	12.1	11.8	11.9	11.9
Wholesale and retail trade.....	23.7	24.0	22.9	22.3	22.3	21.8
Finance, insurance, and real estate.....	6.8	6.8	6.4	6.1	5.6	5.4
Service and miscellaneous.....	17.5	18.0	17.4	17.4	17.7	17.7
Government.....	9.5	9.2	9.0	8.7	8.2	7.7

See footnotes at end of table.

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

Area	(In thousands)					
	1957	1956	1955	1954	1953	1952
CONNECTICUT-Continued						
<u>Stamford</u>						
Total.....	53.8	53.3	50.1	49.2	49.9	49.4
Contract construction 1/.....	4.5	4.6	3.9	3.3	3.2	3.2
Manufacturing.....	21.5	21.2	20.5	21.3	23.0	22.6
Transportation and public utilities.....	3.1	3.0	2.8	2.6	2.6	2.5
Wholesale and retail trade.....	11.2	10.9	10.0	9.7	9.1	9.0
Finance, insurance, and real estate.....	1.9	1.8	1.7	1.6	1.5	1.5
Service and miscellaneous.....	7.8	8.1	7.6	7.2	7.1	7.3
Government.....	3.9	3.8	3.6	3.4	3.4	3.3
<u>Waterbury</u>						
Total.....	65.0	68.4	68.3	67.1	72.0	67.2
Contract construction 1/.....	2.3	2.3	2.4	1.9	1.9	2.0
Manufacturing.....	39.7	42.6	43.2	42.9	48.0	43.5
Transportation and public utilities.....	2.7	2.7	2.6	2.6	2.7	2.7
Wholesale and retail trade.....	9.6	10.0	9.6	9.5	9.3	9.0
Finance, insurance, and real estate.....	1.4	1.4	1.4	1.3	1.3	1.2
Service and miscellaneous.....	4.3	4.4	4.3	4.2	4.3	4.3
Government.....	5.0	5.0	5.0	4.8	4.7	4.7
DELAWARE						
<u>Wilmington</u>						
Total.....	130.9	135.0	125.8	117.2	120.9	115.5
Contract construction.....	10.1	15.9	10.3	8.5	8.3	8.7
Manufacturing.....	58.6	58.2	57.9	53.4	57.0	54.1
Transportation and public utilities.....	9.6	9.8	9.8	9.2	10.2	9.6
Wholesale and retail trade.....	23.0	22.5	21.3	20.6	20.7	19.4
Finance, insurance, and real estate.....	4.8	4.6	4.4	4.3	4.1	4.0
Service and miscellaneous 1/.....	13.0	12.6	11.4	10.8	10.7	10.2
Government.....	11.8	11.4	10.7	10.4	9.9	9.5
DISTRICT OF COLUMBIA						
<u>Washington</u>						
Total.....	656.3	647.7	634.1	615.6	625.1	638.6
Contract construction.....	37.7	41.4	42.0	37.6	37.4	39.0
Manufacturing.....	27.0	26.8	26.4	26.1	26.3	26.2
Transportation and public utilities.....	45.0	43.6	42.2	42.3	43.6	43.1
Wholesale and retail trade.....	137.3	134.9	130.5	127.5	129.0	128.8
Finance, insurance, and real estate.....	34.3	34.6	34.4	31.8	30.6	30.8
Service and miscellaneous 1/.....	100.1	95.4	90.1	86.0	82.7	80.2
Government.....	274.8	271.1	268.6	264.2	275.4	290.3
FLORIDA						
<u>Jacksonville</u>						
Total.....	132.1	127.2	121.5	115.5	111.0	110.3
Contract construction.....	10.2	10.0	9.4	10.0	8.3	9.1
Manufacturing.....	19.7	19.2	19.5	18.4	18.0	18.0
Transportation and public utilities.....	15.0	14.6	14.1	14.4	14.7	14.6
Wholesale and retail trade.....	39.5	38.2	36.0	33.8	33.8	33.3
Finance, insurance, and real estate.....	11.4	10.5	9.8	8.9	7.1	6.3
Service and miscellaneous 1/.....	16.5	15.8	14.9	13.7	13.3	12.9
Government.....	20.0	19.2	18.0	16.5	15.8	16.2

See footnotes at end of table.

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

(In thousands)

Area	Annual average					
	1957	1956	1955	1954	1953	1952
FLORIDA-Continued						
<u>Miami</u>						
Total.....	284.0	261.6	236.5	210.4	196.6	180.9
Contract construction.....	25.4	25.4	25.3	21.5	19.3	17.2
Manufacturing.....	36.0	32.6	29.1	24.7	22.4	19.3
Transportation and public utilities....	35.8	32.9	29.5	27.7	26.2	24.5
Wholesale and retail trade.....	83.8	77.4	70.3	63.0	60.4	57.6
Finance, insurance, and real estate....	15.6	14.4	13.3	12.1	10.8	9.6
Service and miscellaneous 1/.....	58.5	52.9	45.6	40.9	39.3	35.5
Government.....	28.9	26.2	23.6	20.6	18.3	17.3
Tampa-St. Petersburg						
<u>Tampa-St. Petersburg</u>						
Total.....	168.0	152.4	139.6	128.7	121.8	115.4
Contract construction.....	19.0	16.7	14.7	12.8	12.1	12.2
Manufacturing.....	30.3	26.4	24.8	24.1	23.7	22.1
Transportation and public utilities....	12.8	12.0	10.7	10.6	10.3	10.1
Wholesale and retail trade.....	54.0	49.5	45.4	41.6	39.7	37.7
Finance, insurance, and real estate....	8.2	7.5	6.8	5.9	5.5	5.1
Service and miscellaneous 1/.....	23.7	21.7	19.9	17.3	16.0	14.9
Government.....	20.2	18.7	17.5	16.6	14.7	13.4
GEORGIA						
<u>Atlanta</u>						
Total.....	347.4	2/340.1	318.9	300.7	300.0	286.2
Contract construction.....	19.1	2/ 19.1	18.5	16.1	15.2	15.0
Manufacturing.....	86.2	2/ 88.1	87.3	79.0	79.3	73.1
Transportation and public utilities....	34.8	2/ 34.2	32.9	31.6	32.3	32.0
Wholesale and retail trade.....	92.5	2/ 89.7	84.0	81.5	81.2	78.2
Finance, insurance, and real estate....	24.6	2/ 23.9	21.8	20.4	20.5	18.9
Service and miscellaneous 1/.....	46.9	2/ 43.8	39.3	38.2	37.2	35.4
Government.....	43.3	2/ 41.3	35.1	33.9	34.3	33.6
Savannah						
<u>Savannah</u>						
Total.....	55.3	54.8	52.4	50.6	51.0	48.4
Contract construction.....	3.3	3.5	3.3	3.0	4.4	3.9
Manufacturing.....	15.4	14.9	14.5	14.2	14.3	14.1
Transportation and public utilities....	6.3	6.6	6.5	6.5	6.6	7.0
Wholesale and retail trade.....	13.5	13.5	12.9	12.8	12.4	11.3
Finance, insurance, and real estate....	2.1	2.0	1.7	1.5	1.5	1.4
Service and miscellaneous 1/.....	7.5	7.3	6.9	6.4	5.8	5.4
Government.....	7.2	7.0	6.7	6.2	6.0	5.3
IDAHO						
<u>Boise</u>						
Total.....	22.8	22.0	20.7	20.0	20.4	20.0
Contract construction.....	1.8	1.9	1.6	1.6	2.0	1.8
Manufacturing.....	2.0	2.0	1.7	1.8	1.8	1.6
Transportation and public utilities....	2.8	2.6	2.3	2.2	2.5	2.6
Wholesale and retail trade.....	6.8	6.7	6.5	6.2	6.1	6.3
Finance, insurance, and real estate....	1.4	1.4	1.3	1.2	1.2	1.2
Service and miscellaneous 1/.....	3.2	3.2	3.0	3.0	3.0	2.9
Government.....	4.8	4.4	4.2	4.1	3.9	3.6

See footnotes at end of table.

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

Area	(In thousands)						
	1957	1956	Annual average	1955	1954	1953	1952
ILLINOIS							
<u>Chicago</u>							
Total.....	2,626.6	2,623.0	2,544.9	2,474.9	2,568.1	2,475.7	
Mining.....	3.7	3.6	3.5	3.6	4.0	4.1	
Contract construction.....	132.4	131.9	116.2	107.2	107.9	103.5	
Manufacturing.....	1,016.6	1,028.9	999.6	977.7	1,067.1	1,004.8	
Transportation and public utilities....	222.8	225.8	223.2	217.4	225.3	222.3	
Wholesale and retail trade.....	548.7	545.2	532.7	522.4	525.0	511.6	
Finance, insurance, and real estate....	145.3	143.5	141.8	140.5	136.1	133.0	
Service and miscellaneous.....	326.5	316.5	303.0	286.7	283.3	277.9	
Government.....	230.6	227.5	224.8	219.9	219.4	218.6	
<u>Peoria</u>							
Total.....	100.8	101.6	98.0	91.7	97.8	98.1	
Contract construction.....	4.7	4.8	4.9	4.6	4.7	4.2	
Manufacturing.....	45.5	46.7	44.3	40.0	45.3	46.4	
Transportation and public utilities....	6.7	6.7	6.8	6.7	7.4	7.6	
Wholesale and retail trade.....	22.3	22.2	21.8	21.3	21.3	21.2	
Finance, insurance, and real estate....	3.6	3.6	3.4	3.1	3.0	2.9	
Service and miscellaneous 1/.....	9.8	9.8	9.4	8.7	8.7	8.8	
Government.....	8.2	7.9	7.6	7.4	7.4	7.4	
<u>Rockford</u>							
Total.....	76.0	76.6	72.6	67.2	69.5	67.1	
Contract construction.....	4.2	4.3	3.8	3.3	3.0	3.1	
Manufacturing.....	42.6	43.6	41.1	37.4	39.9	39.4	
Transportation and public utilities....	2.7	2.7	2.6	2.6	2.9	2.9	
Wholesale and retail trade.....	12.9	12.7	12.2	11.5	11.6	11.2	
Finance, insurance, and real estate....	2.6	2.5	2.4	2.2	2.2	2.1	
Service and miscellaneous.....	7.1	7.0	6.8	6.5	6.3	5.8	
Government.....	4.0	3.8	3.8	3.7	3.7	3.6	
INDIANA							
<u>Evansville</u>							
Total.....	71.2	70.5	2/74.3	66.0	77.0	69.8	
Mining.....	1.8	1.8	1.8	-	-	-	
Contract construction.....	3.7	3.7	2/ 4.2	3.5	3.0	2.9	
Manufacturing.....	30.5	29.7	2/33.7	31.1	42.1	36.8	
Transportation and public utilities....	4.8	4.9	2/ 5.1	4.6	4.6	4.3	
Wholesale and retail trade.....	15.5	15.6	2/15.2	13.7	14.4	13.4	
Finance, insurance, and real estate....	2.2	2.2	2/ 2.1	1.9	1.8	1.7	
Service and miscellaneous.....	3/12.8	3/12.6	2/3/12.2	4/11.3	4/11.1	4/10.6	
<u>Fort Wayne</u>							
Total.....	79.3	82.8	80.5	77.9	83.7	80.4	
Contract construction.....	3.1	3.6	3.6	3.2	3.5	3.9	
Manufacturing.....	34.9	37.7	36.6	35.3	40.8	38.2	
Transportation and public utilities....	7.5	7.5	7.3	7.0	7.5	7.3	
Wholesale and retail trade.....	17.6	18.4	17.9	17.4	17.3	16.9	
Finance, insurance, and real estate....	3.9	3.6	3.5	3.4	3.1	2.9	
Service and miscellaneous 4/.....	12.3	11.9	11.7	11.6	11.4	11.1	
<u>Indianapolis</u>							
Total.....	291.8	290.1	286.7	274.4	284.6	277.6	
Contract construction.....	13.6	13.4	12.9	11.9	12.1	12.0	
Manufacturing.....	107.0	109.5	108.2	100.0	109.9	106.8	
Transportation and public utilities....	22.8	22.6	22.1	20.6	23.1	23.7	
Wholesale and retail trade.....	66.2	64.8	64.9	65.0	66.3	65.7	
Finance, insurance, and real estate....	18.0	17.3	16.7	16.0	15.3	14.4	
Service and miscellaneous 3/.....	64.2	62.5	62.0	60.9	57.9	55.1	

See footnotes at end of table.

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

(In thousands)

Area	Annual average					
	1957	1956	1955	1954	1953	1952
INDIANA-Continued						
South Bend						
Total.....	84.0	83.1	85.1	81.9	96.1	89.9
Contract construction.....	3.2	3.4	3.7	3.1	3.3	3.6
Manufacturing.....	42.2	41.6	43.9	41.8	54.8	49.3
Transportation and public utilities.....	4.7	4.9	5.1	5.0	5.6	5.6
Wholesale and retail trade.....	16.0	15.8	15.6	15.3	16.2	15.7
Finance, insurance, and real estate.....	3.5	3.4	3.3	3.2	3.1	2.9
Service and miscellaneous 1/.....	14.4	14.0	13.5	13.3	13.1	12.8
IOWA						
Des Moines						
Total.....	100.0	98.0	95.8	92.6	91.9	89.0
Contract construction.....	5.0	4.8	4.8	5.0	4.2	3.9
Manufacturing.....	24.1	23.4	23.2	21.8	22.6	21.7
Transportation and public utilities.....	7.7	7.6	7.5	7.6	7.8	7.7
Wholesale and retail trade.....	26.8	26.6	26.3	25.5	25.3	24.7
Finance, insurance, and real estate.....	10.6	10.3	10.2	9.8	9.6	9.1
Service and miscellaneous 1/.....	13.5	12.9	12.2	12.2	11.8	11.6
Government.....	12.4	12.5	11.7	10.8	10.7	10.4
KANSAS						
Topeka						
Total.....	49.7	48.6	46.4	44.9	45.0	44.7
Mining.....	.2	.2	.2	.2	.2	.2
Contract construction.....	5.1	3.9	3.0	2.6	2.8	3.7
Manufacturing.....	6.1	6.3	6.1	5.8	6.0	5.7
Transportation and public utilities.....	7.2	7.5	7.5	7.6	7.9	7.9
Wholesale and retail trade.....	9.9	9.8	9.5	9.3	9.4	9.3
Finance, insurance, and real estate.....	2.6	2.4	2.3	2.3	2.2	2.0
Service and miscellaneous.....	5.8	5.9	5.8	5.4	5.1	4.9
Government.....	13.0	12.6	12.2	11.9	11.6	11.2
Wichita						
Total.....	133.5	124.4	120.9	119.2	117.7	116.7
Mining.....	1.9	1.9	1.8	1.4	1.3	1.1
Contract construction.....	7.2	8.1	8.0	7.1	6.6	6.3
Manufacturing.....	59.6	52.3	51.0	52.9	53.8	55.6
Transportation and public utilities.....	7.5	7.5	7.4	7.4	7.7	7.5
Wholesale and retail trade.....	26.1	26.0	26.3	25.1	24.5	23.8
Finance, insurance, and real estate.....	5.0	4.8	4.8	4.6	4.1	3.9
Service and miscellaneous.....	14.1	12.6	11.8	11.4	11.1	10.7
Government.....	12.2	11.3	10.0	9.4	8.8	8.0
KENTUCKY						
Louisville						
Total.....	249.6	256.6	244.6	234.1	-	-
Contract construction.....	13.1	14.9	15.0	14.7	-	-
Manufacturing.....	94.5	100.9	96.8	88.8	-	-
Transportation and public utilities.....	23.6	23.2	21.6	22.4	-	-
Wholesale and retail trade.....	56.6	57.8	54.0	52.1	-	-
Finance, insurance, and real estate.....	10.7	10.3	9.7	9.6	-	-
Service and miscellaneous 1/.....	26.3	25.8	24.3	23.6	-	-
Government.....	24.8	23.7	23.2	22.9	-	-

See footnotes at end of table.

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

(In thousands)

Area	Annual average				
	1957	1956	1955	1954	1953
LOUISIANA					
<u>Baton Rouge</u>					
Total.....	71.6	65.4	60.2	58.1	-
Mining.....	.4	.4	.4	.4	-
Contract construction.....	10.4	7.1	5.2	5.6	-
Manufacturing.....	19.5	19.2	19.2	19.0	19.3
Transportation and public utilities.....	4.3	4.1	3.8	3.8	-
Wholesale and retail trade.....	15.2	14.4	12.8	11.8	11.8
Finance, insurance, and real estate.....	2.8	2.5	2.2	1.9	1.9
Service and miscellaneous.....	6.9	6.5	5.9	5.2	-
Government.....	12.2	11.4	10.7	10.5	-
 <u>New Orleans</u>					
Total.....	2/292.1	280.9	269.3	270.5	271.6
Mining.....	2/ 7.5	6.6	5.6	4.9	4.4
Contract construction.....	2/ 19.3	18.9	16.7	20.5	20.1
Manufacturing.....	2/ 50.3	49.8	50.1	52.8	56.4
Transportation and public utilities.....	2/ 47.6	46.2	44.2	44.0	44.4
Wholesale and retail trade.....	2/ 75.2	72.0	68.7	67.4	66.7
Finance, insurance, and real estate.....	2/ 14.5	13.8	13.2	12.8	11.8
Service and miscellaneous.....	2/ 43.6	39.8	37.7	35.9	35.3
Government.....	2/ 34.2	34.1	33.2	32.3	32.6
 MAINE					
<u>Lewiston</u>					
Total.....	28.1	29.0	28.2	27.4	28.6
Contract construction.....	1.2	1.2	1.2	1.2	1.0
Manufacturing.....	14.8	15.6	15.3	14.8	15.9
Transportation and public utilities.....	1.0	.9	1.0	1.1	1.2
Wholesale and retail trade.....	5.4	5.6	5.2	5.1	5.2
Finance, insurance, and real estate.....	.7	.8	.7	.6	.6
Service and miscellaneous 1/.....	3.6	3.6	3.6	3.6	3.5
Government.....	1.4	1.3	1.2	1.0	1.1
 <u>Portland</u>					
Total.....	52.7	53.5	52.1	52.3	51.6
Contract construction.....	3.6	4.0	3.7	3.5	3.3
Manufacturing.....	12.5	13.1	12.7	13.8	13.4
Transportation and public utilities.....	6.5	6.5	6.2	6.1	6.1
Wholesale and retail trade.....	14.8	14.8	14.8	14.5	14.5
Finance, insurance, and real estate.....	3.5	3.4	3.3	3.1	3.0
Service and miscellaneous 1/.....	8.0	8.0	8.0	7.9	7.7
Government.....	3.8	3.7	3.4	3.4	3.4
 MARYLAND					
<u>Baltimore</u>					
Total.....	606.5	593.0	566.3	550.8	560.4
Mining.....	.9	.9	.8	.8	.8
Contract construction.....	41.0	44.4	40.2	36.9	36.6
Manufacturing.....	207.5	204.2	194.1	188.9	199.9
Transportation and public utilities.....	58.7	57.7	55.0	54.6	57.8
Wholesale and retail trade.....	123.5	119.5	115.4	112.6	111.7
Finance, insurance, and real estate.....	30.6	29.6	28.6	27.8	27.2
Service and miscellaneous.....	68.6	65.7	63.2	60.7	58.7
Government.....	75.7	71.0	69.1	68.5	67.8

See footnotes at end of table.

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

(In thousands)

Area	Annual average					
	1957	1956	1955	1954	1953	1952
MASSACHUSETTS						
<u>Boston</u>						
Total.....	1,016.7	1,007.3	979.1	966.9	986.4	971.7
Contract construction.....	47.5	46.8	43.7	40.8	42.0	42.4
Manufacturing.....	290.0	294.6	284.5	283.8	306.9	299.9
Transportation and public utilities....	74.3	76.3	75.1	75.7	75.9	71.4
Wholesale and retail trade.....	247.4	240.3	232.6	230.5	228.8	226.5
Finance, insurance, and real estate....	71.7	68.1	66.4	64.8	62.8	61.6
Service and miscellaneous 1/.....	154.8	150.2	146.3	140.6	137.4	136.8
Government.....	131.2	131.1	130.5	130.6	132.6	133.0
<u>Fall River</u>						
Total.....	45.6	47.6	46.5	46.7	49.5	47.4
Manufacturing.....	25.0	26.8	26.2	26.6	29.7	28.1
Transportation and public utilities....	2.7	2.8	2.7	2.6	2.8	2.6
Wholesale and retail trade.....	8.1	8.3	8.1	8.3	8.2	8.3
Government.....	3.1	3.1	3.1	3.1	3.0	3.0
Other nonmanufacturing.....	6.7	6.6	6.4	6.1	5.8	5.4
<u>New Bedford</u>						
Total.....	50.0	50.3	50.2	48.6	53.5	52.7
Contract construction.....	1.4	1.5	1.6	1.5	1.3	1.4
Manufacturing.....	28.0	28.4	28.2	26.8	32.3	31.6
Transportation and public utilities....	2.5	2.4	2.3	2.2	2.1	2.0
Wholesale and retail trade.....	8.2	8.3	8.4	8.5	8.5	8.5
Government.....	3.7	3.6	3.6	3.5	3.4	3.4
Other nonmanufacturing.....	6.2	6.1	6.1	6.1	5.9	5.8
<u>Springfield-Holyoke</u>						
Total.....	164.5	165.6	162.0	160.5	166.9	164.4
Contract construction.....	7.1	7.8	7.1	5.9	4.8	5.3
Manufacturing.....	72.3	74.1	71.9	71.5	78.0	75.2
Transportation and public utilities....	8.4	8.7	8.5	8.7	9.0	9.2
Wholesale and retail trade.....	34.4	33.3	32.3	32.0	31.1	30.8
Finance, insurance, and real estate....	7.2	7.0	6.9	6.5	6.1	5.9
Service and miscellaneous 1/.....	17.6	17.4	17.1	16.7	16.2	15.8
Government.....	17.5	17.3	18.2	19.2	21.7	22.2
<u>Worcester</u>						
Total.....	108.6	110.1	107.9	105.6	108.5	107.9
Contract construction.....	4.3	4.4	4.3	3.8	3.8	3.8
Manufacturing.....	49.5	51.9	50.9	49.9	54.1	53.4
Transportation and public utilities....	5.9	5.7	5.4	5.5	5.6	5.6
Wholesale and retail trade.....	20.4	20.7	20.5	20.4	20.1	20.4
Finance, insurance, and real estate....	5.1	4.7	4.4	4.2	4.1	4.0
Service and miscellaneous 1/.....	11.7	11.5	11.5	11.1	10.6	10.4
Government.....	11.7	11.2	11.1	10.5	10.2	10.3
MICHIGAN						
<u>Detroit</u>						
Total.....	1,274.5	1,311.1	1,360.3	1,263.8	1,385.1	-
Mining.....	.8	.8	.8	.8	.8	-
Contract construction.....	62.5	67.7	68.8	67.5	59.4	-
Manufacturing.....	566.9	594.4	658.4	590.5	720.3	639.6
Transportation and public utilities....	79.6	80.0	78.1	74.2	79.7	-
Wholesale and retail trade.....	256.2	262.4	260.7	249.8	248.7	-
Finance, insurance, and real estate....	48.0	47.5	45.7	44.5	42.8	-
Service and miscellaneous.....	141.6	142.0	134.5	127.4	127.0	-
Government.....	118.8	116.3	113.2	109.1	106.4	-

See footnotes at end of table.

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

(In thousands)

Area	Annual average					
	1957	1956	1955	1954	1953	1952
MICHIGAN-Continued						
<u>Flint</u>						
Manufacturing.....	76.8	82.2	90.8	78.9	74.0	-
<u>Grand Rapids</u>						
Manufacturing.....	49.5	53.4	55.0	53.2	55.3	-
<u>Lansing</u>						
Manufacturing.....	26.0	28.0	31.4	30.7	33.6	-
<u>Muskegon</u>						
Manufacturing.....	25.3	27.5	28.6	26.3	31.3	-
<u>Saginaw</u>						
Manufacturing.....	24.5	25.3	28.1	26.8	28.5	-
MINNESOTA						
<u>Duluth</u>						
Total.....	44.2	43.4	42.1	41.6	44.4	43.1
Contract construction.....	3.3	2.8	2.3	2.3	2.4	2.6
Manufacturing.....	9.8	9.9	9.5	9.4	10.5	9.7
Transportation and public utilities.....	6.9	6.6	6.9	6.9	8.3	7.6
Wholesale and retail trade.....	11.2	11.4	11.1	10.8	11.2	11.3
Finance, insurance, and real estate.....	1.9	1.8	1.8	1.8	1.6	1.6
Service and miscellaneous 1/.....	6.8	6.7	6.3	6.2	6.1	6.2
Government.....	4.3	4.2	4.1	4.1	4.2	4.2
<u>Minneapolis-St. Paul</u>						
Total.....	506.8	501.5	483.6	476.3	485.0	472.1
Contract construction.....	26.4	27.3	27.1	25.0	24.3	25.3
Manufacturing.....	147.7	145.7	138.7	140.1	151.1	143.7
Transportation and public utilities.....	50.8	51.1	50.9	50.5	51.9	51.0
Wholesale and retail trade.....	127.2	127.3	121.9	119.6	121.2	119.9
Finance, insurance, and real estate.....	32.6	31.4	30.8	29.8	28.6	27.2
Service and miscellaneous 1/.....	62.7	61.1	57.9	55.4	54.4	52.6
Government.....	59.4	57.6	55.9	55.9	53.4	52.4
MISSISSIPPI						
<u>Jackson</u>						
Total.....	56.7	56.0	53.1	-	-	-
Mining.....	.8	.8	.7	-	-	-
Contract construction.....	3.9	4.0	4.7	-	-	-
Manufacturing.....	10.5	10.4	9.8	8.8	9.5	9.3
Transportation and public utilities.....	4.6	4.6	4.3	-	-	-
Wholesale and retail trade.....	15.3	15.3	14.4	-	-	-
Finance, insurance, and real estate.....	3.6	3.6	3.4	-	-	-
Service and miscellaneous.....	7.6	7.4	6.8	-	-	-
Government.....	10.7	10.1	9.2	-	-	-
MISSOURI						
<u>Kansas City</u>						
Total.....	367.2	372.9	372.0	367.1	378.6	369.5
Mining.....	.7	.8	.8	.8	.8	.8
Contract construction.....	20.3	23.7	24.3	21.4	21.0	20.8
Manufacturing.....	101.5	102.8	107.8	114.2	121.2	113.9
Transportation and public utilities.....	45.6	46.6	45.5	44.4	47.0	45.8
Wholesale and retail trade.....	96.2	97.8	96.9	94.9	96.3	97.1
Finance, insurance, and real estate.....	23.5	23.1	22.5	21.3	21.6	21.1
Service and miscellaneous.....	43.3	42.7	41.3	40.0	40.5	39.4
Government.....	36.1	35.4	32.9	30.1	30.2	30.6

See footnotes at end of table.

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

(In thousands)

Area	Annual average					
	1957	1956	1955	1954	1953	1952
MISSOURI-Continued						
<u>St. Louis</u>						
Total.....	725.6	728.9	718.0	700.9	-	-
Mining.....	2.2	2.3	2.6	2.6	-	-
Contract construction.....	38.3	42.2	42.8	41.0	-	-
Manufacturing.....	273.3	272.8	271.8	266.2	298.3	281.3
Transportation and public utilities.....	66.6	68.8	68.3	66.9	-	-
Wholesale and retail trade.....	156.3	159.3	155.1	151.2	-	-
Finance, insurance, and real estate.....	36.4	36.4	35.2	33.6	-	-
Service and miscellaneous.....	84.9	83.4	80.2	78.6	-	-
Government.....	67.6	63.7	62.0	60.8	-	-
MONTANA						
<u>Great Falls</u>						
Total.....	20.0	19.4	18.3	17.7	18.2	-
Contract construction.....	1.8	1.7	1.5	1.5	1.3	-
Manufacturing.....	3.0	2.9	2.9	2.6	2.8	2.8
Transportation and public utilities.....	2.4	2.4	2.4	2.5	2.7	2.7
Wholesale and retail trade.....	6.3	6.1	5.7	5.6	5.8	5.7
Service and miscellaneous 5/.....	4.0	3.8	3.5	3.3	3.3	3.2
Government.....	2.5	2.5	2.3	2.2	2.3	-
NEBRASKA						
<u>Omaha</u>						
Total.....	150.1	151.1	149.2	146.2	144.9	143.5
Contract construction.....	8.3	8.9	8.4	8.7	7.9	8.6
Manufacturing.....	32.3	32.5	32.3	31.2	30.8	30.5
Transportation and public utilities.....	22.4	23.1	23.9	23.8	24.0	23.5
Wholesale and retail trade.....	38.2	38.6	37.9	37.3	37.8	37.2
Finance, insurance, and real estate.....	12.9	12.4	11.9	11.3	11.0	10.6
Service and miscellaneous 1/.....	20.5	20.4	19.9	19.3	19.1	18.8
Government.....	15.7	15.4	15.0	14.9	14.5	14.4
NEVADA						
<u>Reno</u>						
Total.....	26.5	25.8	24.8	22.9	-	-
Contract construction.....	2.4	2.2	2.3	2.1	1.6	1.6
Manufacturing 1/.....	1.7	1.8	2.0	1.9	1.9	1.9
Transportation and public utilities.....	3.2	3.4	3.3	3.3	3.0	2.9
Wholesale and retail trade.....	6.8	6.7	6.1	5.7	5.6	5.4
Finance, insurance, and real estate.....	1.1	1.1	1.0	.8	.8	.7
Service and miscellaneous.....	7.2	6.7	6.5	5.7	5.4	4.9
Government.....	4.1	3.9	3.6	3.4	-	-
NEW HAMPSHIRE						
<u>Manchester</u>						
Total.....	41.4	41.6	41.1	40.1	40.7	40.5
Contract construction.....	2.0	2.0	2.1	1.8	1.4	1.3
Manufacturing.....	18.7	19.2	19.6	19.4	20.5	20.7
Transportation and public utilities.....	2.7	2.8	2.7	2.5	2.4	2.4
Wholesale and retail trade.....	8.1	8.1	7.7	7.6	7.6	7.5
Finance, insurance, and real estate.....	2.1	2.0	1.9	1.9	1.9	1.7
Service and miscellaneous.....	4.7	4.5	4.2	4.2	4.2	4.2
Government.....	3.1	3.0	2.8	2.8	2.6	2.7

See footnotes at end of table.

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

(In thousands)

Area	Annual average					
	1957	1956	1955	1954	1953	1952
NEW JERSEY						
Newark-Jersey City 6/						
Total.....	840.8	847.1	828.5	815.4	840.9	832.1
Mining.....	.2	.2	.2	.2	.2	.2
Contract construction.....	33.4	36.8	34.9	32.1	31.7	35.3
Manufacturing.....	355.1	362.7	361.0	362.1	392.3	385.4
Transportation and public utilities.....	84.3	85.4	83.8	83.6	84.9	86.0
Wholesale and retail trade.....	153.7	154.7	147.7	143.1	142.3	141.4
Finance, insurance, and real estate.....	49.0	47.8	46.4	46.4	46.4	44.8
Service and miscellaneous.....	91.0	87.2	82.8	77.7	74.7	73.0
Government.....	74.1	72.4	71.7	70.3	68.4	66.0
Paterson 6/						
Total.....	407.5	407.3	384.8	367.3	367.3	357.7
Mining.....	1.7	1.8	1.5	1.5	1.6	1.5
Contract construction.....	26.9	25.7	25.7	24.7	22.9	23.6
Manufacturing.....	187.2	191.6	179.4	175.0	183.7	178.6
Transportation and public utilities.....	24.1	23.6	22.8	21.6	20.8	19.8
Wholesale and retail trade.....	72.2	72.0	67.6	62.8	60.2	57.3
Finance, insurance, and real estate.....	12.2	12.4	11.7	10.8	10.5	10.0
Service and miscellaneous.....	42.5	39.9	36.5	33.6	31.5	31.2
Government.....	40.7	40.3	39.6	37.3	36.1	35.7
Perth Amboy 6/						
Total.....	161.7	163.1	154.2	150.7	154.6	149.2
Mining.....	.8	.8	.6	.6	.6	.6
Contract construction.....	7.8	9.3	8.0	6.8	6.7	6.5
Manufacturing.....	84.2	85.3	81.0	80.7	85.0	81.8
Transportation and public utilities.....	9.0	9.1	8.7	8.6	9.0	8.6
Wholesale and retail trade.....	23.9	23.4	22.5	21.8	20.8	19.4
Finance, insurance, and real estate.....	2.6	2.5	2.4	2.3	2.3	2.1
Service and miscellaneous.....	11.5	10.6	9.5	8.9	8.7	8.3
Government.....	21.9	22.1	21.5	20.9	21.9	22.0
Trenton						
Total.....	103.3	102.3	99.0	96.0	-	-
Mining.....	.1	.1	.1	.1	-	-
Contract construction.....	3.6	3.8	3.7	3.8	-	-
Manufacturing.....	40.7	41.2	40.6	39.8	44.5	42.4
Transportation and public utilities.....	6.7	6.9	6.5	6.1	-	-
Wholesale and retail trade.....	17.6	17.9	17.4	17.0	-	-
Finance, insurance, and real estate.....	3.5	3.3	3.2	3.0	-	-
Service and miscellaneous.....	13.5	12.5	11.5	11.2	-	-
Government.....	17.6	16.9	16.0	15.0	-	-
NEW MEXICO						
Albuquerque						
Total.....	65.7	61.8	57.5	53.7	54.0	50.1
Contract construction.....	5.1	4.9	5.0	4.7	4.9	4.5
Manufacturing.....	11.4	10.4	9.7	8.9	8.7	7.9
Transportation and public utilities.....	5.6	5.5	5.2	4.9	5.2	5.2
Wholesale and retail trade.....	16.4	15.8	14.8	13.9	14.0	13.1
Finance, insurance, and real estate.....	3.7	3.5	3.5	3.2	3.0	2.9
Service and miscellaneous 1/.....	8.9	8.0	7.4	7.3	7.3	6.7
Government.....	14.6	13.7	11.9	10.8	10.9	9.8

See footnotes at end of table.

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

(In thousands)

Area	Annual average					
	1957	1956	1955	1954	1953	1952
NEW YORK						
<u>Albany-Schenectady-Troy</u>						
Total.....	212.8	213.0	207.4	209.7	222.3	221.2
Contract construction.....	8.1	7.4	6.7	7.3	7.0	6.7
Manufacturing.....	73.6	77.6	75.9	79.3	89.8	87.9
Transportation and public utilities.....	16.8	16.8	16.5	16.8	17.8	18.0
Wholesale and retail trade.....	42.2	41.4	40.3	39.8	40.3	40.2
Finance, insurance, and real estate.....	7.7	7.4	7.1	6.7	-	-
Service and miscellaneous.....	1/23.4	1/22.7	1/22.0	1/21.7	2/28.0	2/27.6
Government.....	41.1	39.6	38.9	38.0	39.5	40.8
<u>Binghamton</u>						
Total.....	80.4	79.0	76.3	76.2	77.2	74.2
Contract construction.....	3.4	3.0	2.8	2.7	3.0	2.9
Manufacturing.....	42.0	41.5	40.2	41.1	42.2	39.9
Transportation and public utilities.....	4.1	4.1	4.0	4.0	4.2	3.9
Wholesale and retail trade.....	14.3	14.3	13.9	13.8	13.5	13.4
Finance, insurance, and real estate.....	2.1	2.0	2.0	1.9	-	-
Service and miscellaneous.....	1/6.3	1/6.3	1/6.1	1/6.0	1/14.4	1/14.2
Government.....	8.3	7.8	7.2	6.8	-	-
<u>Buffalo</u>						
Total.....	458.7	456.5	444.8	2/436.3	454.0	432.8
Contract construction.....	22.4	20.9	19.5	19.3	19.2	18.1
Manufacturing.....	202.9	206.4	205.1	201.3	217.6	202.1
Transportation and public utilities.....	37.5	37.7	36.6	2/ 37.0	40.3	39.6
Wholesale and retail trade.....	91.1	90.2	87.1	85.4	85.4	82.3
Finance, insurance, and real estate.....	14.7	14.3	13.8	13.4	13.1	12.8
Service and miscellaneous 1/.....	48.5	47.9	46.4	45.8	45.4	44.6
Government.....	41.6	39.2	36.4	2/ 34.2	33.1	33.2
<u>Elmira</u>						
Total.....	34.5	34.4	33.4	32.8	33.8	32.2
Manufacturing.....	17.5	17.5	16.9	16.9	17.4	16.3
Wholesale and retail trade.....	6.6	6.6	6.5	6.3	6.6	6.4
Other nonmanufacturing.....	10.3	10.2	10.0	9.6	9.8	9.6
<u>Nassau and Suffolk Counties 6/</u>						
Total.....	351.0	330.4	307.4	297.2	283.3	-
Contract construction.....	28.5	31.0	30.8	28.6	26.3	-
Manufacturing.....	105.1	99.5	96.4	104.2	100.8	87.3
Transportation and public utilities.....	22.1	22.3	21.1	20.3	20.0	-
Wholesale and retail trade.....	79.9	72.8	64.2	58.3	54.7	-
Finance, insurance, and real estate.....	13.3	12.2	11.1	9.5	-	-
Service and miscellaneous.....	1/43.2	1/38.8	1/36.0	1/33.6	2/40.5	-
Government.....	58.9	53.7	47.7	42.7	41.2	-
<u>New York-Northeastern New Jersey</u>						
Total.....	5,621.6	5,578.0	5,421.7	5,338.6	5,428.2	5,371.6
Mining.....	6.0	6.1	5.6	5.7	5.8	5.8
Contract construction.....	226.6	233.4	226.7	213.9	201.3	205.1
Manufacturing.....	1,752.6	1,775.8	1,748.4	1,750.0	1,843.0	1,800.7
Transportation and public utilities.....	493.1	490.2	475.4	467.6	485.0	485.3
Wholesale and retail trade.....	1,230.5	1,209.3	1,164.9	1,141.0	1,142.9	1,132.2
Finance, insurance, and real estate.....	460.2	450.7	437.5	425.3	418.2	411.9
Service and miscellaneous.....	825.0	797.2	763.3	739.0	729.7	723.4
Government.....	627.6	615.5	599.9	596.1	602.3	607.2

See footnotes at end of table.

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

(In thousands)

Area	Annual average					
	1957	1956	1955	1954	1953	1952
NEW YORK-Continued						
New York City 6/						
Total.....	3,629.9	3,608.2	3,534.6	3,508.7	3,588.0	3,587.2
Mining.....	2.1	2.0	1.7	1.7	1.8	1.8
Contract construction.....	110.4	111.1	107.1	104.4	98.6	101.3
Manufacturing.....	955.6	973.8	970.7	968.8	1,019.6	1,008.9
Transportation and public utilities.....	337.5	334.2	324.5	319.9	337.1	338.5
Wholesale and retail trade.....	850.5	839.1	817.8	813.2	825.9	827.1
Finance, insurance, and real estate.....	371.7	364.7	355.4	347.0	342.0	339.0
Service and miscellaneous.....	601.5	586.9	567.4	556.8	554.2	552.3
Government.....	400.6	396.5	390.1	396.9	408.8	418.3
Rochester						
Total.....	224.2	222.6	217.6	214.9	215.6	205.5
Contract construction.....	10.0	9.9	9.4	9.0	8.3	8.0
Manufacturing.....	112.6	113.3	111.8	112.1	116.4	108.7
Transportation and public utilities.....	10.0	10.0	9.8	10.1	10.7	11.0
Wholesale and retail trade.....	40.7	39.9	38.9	38.3	37.7	36.7
Finance, insurance, and real estate.....	7.4	7.1	6.7	6.3	6.1	6.0
Service and miscellaneous.....	1/23.5	1/23.2	1/22.3	1/21.0	1/36.4	1/35.1
Government.....	20.0	19.2	18.7	18.2	-	-
Syracuse						
Total.....	152.5	149.1	141.4	141.1	146.0	142.1
Contract construction.....	8.0	7.1	6.5	7.1	6.8	6.6
Manufacturing.....	60.3	60.7	57.3	57.9	63.8	60.6
Transportation and public utilities.....	11.4	11.3	10.8	10.8	11.3	11.9
Wholesale and retail trade.....	32.4	31.8	30.4	29.9	30.0	29.5
Finance, insurance, and real estate.....	6.8	6.6	6.3	6.2	-	-
Service and miscellaneous.....	1/17.9	1/16.9	1/16.4	1/16.2	1/34.1	1/33.4
Government.....	15.6	14.8	13.9	13.1	-	-
Utica-Rome						
Total.....	104.3	100.5	95.1	2/95.0	99.7	95.1
Contract construction.....	4.3	3.2	3.1	3.3	3.3	3.0
Manufacturing.....	44.9	44.2	41.3	42.7	47.5	43.7
Transportation and public utilities.....	5.3	5.4	5.3	2/ 5.2	6.1	6.7
Wholesale and retail trade.....	16.7	16.3	15.6	15.6	15.4	14.9
Finance, insurance, and real estate.....	3.4	3.3	3.2	3.0	3.0	2.9
Service and miscellaneous 1/.....	9.2	8.6	8.4	8.1	7.9	7.9
Government.....	20.5	19.6	18.1	17.1	16.5	16.0
Westchester County 6/						
Total.....	201.1	193.4	184.6	174.2	-	-
Contract construction.....	17.3	17.6	17.8	15.4	-	-
Manufacturing.....	54.3	51.8	49.4	48.8	51.5	48.9
Transportation and public utilities.....	14.2	13.9	12.9	12.2	-	-
Wholesale and retail trade.....	46.5	43.7	41.8	38.9	-	-
Finance, insurance, and real estate.....	10.5	10.3	9.7	8.6	-	-
Service and miscellaneous 1/.....	33.4	32.1	29.9	28.7	-	-
Government.....	25.0	24.2	23.0	21.7	-	-

See footnotes at end of table.

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

(In thousands)

Area	Annual average					
	1957	1956	1955	1954	1953	1952
NORTH CAROLINA						
<u>Charlotte</u>						
Total.....	96.7	95.0	90.0	85.3	84.4	84.4
Contract construction.....	8.4	8.6	8.1	6.7	6.0	6.6
Manufacturing.....	23.5	23.3	21.8	21.3	21.8	21.6
Transportation and public utilities.....	9.9	9.9	9.4	9.4	9.8	9.8
Wholesale and retail trade.....	30.1	29.0	27.5	25.7	25.0	25.2
Finance, insurance, and real estate.....	6.3	6.2	5.9	5.4	5.3	4.8
Service and miscellaneous 1/.....	11.2	11.1	10.7	10.4	10.2	10.2
Government.....	7.3	6.9	6.6	6.4	6.3	6.2
<u>Greensboro-High Point</u>						
Manufacturing.....	43.2	43.1	41.7	39.8	39.9	39.0
<u>Winston-Salem</u>						
Manufacturing.....	35.3	34.5	33.4	32.2	31.9	-
NORTH DAKOTA						
<u>Fargo</u>						
Total.....	22.5	21.9	20.9	20.4	20.2	-
Contract construction.....	2.4	2.0	2.0	1.8	1.6	-
Manufacturing.....	2.1	2.2	2.0	2.1	2.1	2.2
Transportation and public utilities.....	2.3	2.3	2.3	2.2	2.2	2.3
Wholesale and retail trade.....	7.9	7.8	7.5	7.4	7.5	7.4
Finance, insurance, and real estate.....	1.5	1.5	1.4	1.3	1.3	1.2
Service and miscellaneous 1/.....	3.1	3.0	2.9	2.8	2.7	2.7
Government.....	3.1	3.1	2.8	2.9	2.9	2.8
OHIO						
<u>Akron</u>						
Manufacturing.....	91.4	91.5	91.0	88.4	-	-
<u>Canton</u>						
Manufacturing.....	59.9	63.0	61.5	-	-	-
<u>Cincinnati</u>						
Manufacturing.....	161.6	164.1	161.3	156.6	169.0	-
<u>Cleveland</u>						
Manufacturing.....	311.6	315.5	312.9	304.5	335.3	317.0
<u>Columbus</u>						
Manufacturing.....	74.3	77.0	75.6	-	-	-
<u>Dayton</u>						
Manufacturing.....	97.2	103.4	101.2	98.0	-	-
<u>Toledo</u>						
Manufacturing.....	62.4	62.6	64.7	-	-	-
<u>Youngstown</u>						
Manufacturing.....	114.7	114.1	112.8	-	-	-
OKLAHOMA						
<u>Oklahoma City</u>						
Total.....	145.0	145.7	142.4	137.2	138.3	139.6
Mining.....	7.5	7.8	7.8	7.5	7.1	7.0
Contract construction.....	9.4	10.1	10.4	9.2	9.0	10.4

See footnotes at end of table.

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

(In thousands)

Area	Annual average					
	1957	1956	1955	1954	1953	1952
OKLAHOMA-Continued						
Oklahoma City-Continued						
Manufacturing.....	16.2	16.9	16.2	15.3	15.9	15.9
Transportation and public utilities.....	11.6	11.2	11.4	11.0	11.3	11.2
Wholesale and retail trade.....	37.9	38.5	37.9	37.1	36.9	36.7
Finance, insurance, and real estate.....	8.4	8.2	7.9	7.6	7.5	7.5
Service and miscellaneous.....	18.2	18.0	17.5	17.0	17.0	16.6
Government.....	35.9	35.0	33.5	32.6	33.6	34.2
Tulsa						
Total.....	129.1	132.1	125.3	117.2	116.4	108.0
Mining.....	12.7	13.3	12.8	12.1	11.8	11.2
Contract construction.....	8.0	8.5	8.5	7.8	7.8	7.5
Manufacturing.....	31.1	34.7	33.0	29.5	31.1	26.7
Transportation and public utilities.....	13.7	13.5	12.7	12.5	12.6	12.0
Wholesale and retail trade.....	31.4	31.7	30.5	29.4	28.4	26.6
Finance, insurance, and real estate.....	6.2	6.3	5.9	5.5	4.9	4.7
Service and miscellaneous.....	17.6	16.5	15.1	14.1	13.8	13.5
Government.....	8.4	7.8	6.8	6.4	6.0	5.9
OREGON						
Portland						
Total.....	251.2	253.6	243.9	236.8	244.2	-
Contract construction.....	13.2	14.5	13.3	12.6	13.2	13.4
Manufacturing.....	59.9	63.0	60.7	58.4	61.9	61.2
Transportation and public utilities.....	30.2	30.1	29.4	29.2	30.8	31.0
Wholesale and retail trade.....	64.6	65.2	63.2	61.6	62.7	61.4
Finance, insurance, and real estate.....	13.2	13.1	12.7	12.4	12.5	12.1
Service and miscellaneous 1/.....	34.1	33.8	32.9	31.3	31.8	30.6
Government.....	36.0	33.9	31.7	31.3	31.3	-
PENNSYLVANIA						
Allentown-Bethlehem-Easton						
Total.....	183.0	183.2	178.5	-	-	-
Mining.....	.8	.8	.8	-	-	-
Contract construction.....	8.6	9.1	9.2	-	-	-
Manufacturing.....	100.4	101.1	98.7	94.1	104.4	101.1
Transportation and public utilities.....	12.7	12.7	12.3	-	-	-
Wholesale and retail trade.....	29.4	29.1	28.3	-	-	-
Finance, insurance, and real estate.....	4.0	3.9	3.7	-	-	-
Service and miscellaneous.....	16.4	16.0	15.6	-	-	-
Government.....	10.7	10.5	9.9	-	-	-
Erie						
Manufacturing.....	41.8	43.2	39.6	40.1	46.6	45.6
Harrisburg						
Total.....	141.8	139.5	135.3	130.2	135.6	134.9
Mining.....	.4	.4	.4	.4	.5	.6
Contract construction.....	7.6	7.2	7.3	6.8	6.5	7.4
Manufacturing.....	35.3	34.6	33.0	32.1	36.3	34.6
Transportation and public utilities.....	14.8	15.0	14.8	13.9	15.8	15.9
Wholesale and retail trade.....	25.2	24.7	23.5	22.6	22.3	22.1
Finance, insurance, and real estate.....	5.7	5.6	5.5	5.6	5.4	5.2
Service and miscellaneous.....	14.2	13.5	12.8	12.2	11.8	11.7
Government.....	38.6	38.5	38.0	36.6	37.0	37.5
Lancaster						
Manufacturing.....	45.0	45.9	44.8	43.0	45.0	42.3

See footnotes at end of table.

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

(In thousands)

Area	Annual average					
	1957	1956	1955	1954	1953	1952
PENNSYLVANIA-Continued						
<u>Philadelphia</u>						
Total.....	1,492.5	1,480.6	1,463.5	1,452.0	1,502.8	1,460.6
Mining.....	2.1	2.1	2.1	2.0	1.9	1.9
Contract construction.....	78.3	80.1	80.1	79.5	79.6	78.2
Manufacturing.....	554.8	551.9	551.2	559.6	614.8	584.8
Transportation and public utilities.....	121.2	122.6	122.1	119.9	123.9	121.6
Wholesale and retail trade.....	311.2	308.6	302.1	293.5	290.6	284.0
Finance, insurance, and real estate.....	74.4	73.6	71.6	69.3	66.8	65.3
Service and miscellaneous.....	179.5	174.8	170.1	165.4	161.8	159.3
Government.....	171.0	166.9	164.2	162.8	163.4	165.5
<u>Pittsburgh</u>						
Total.....	841.2	823.2	806.1	785.4	845.0	824.0
Mining.....	18.0	17.4	17.8	19.3	25.4	26.4
Contract construction.....	42.5	41.1	40.1	35.6	39.6	42.7
Manufacturing.....	338.4	331.8	329.9	323.2	365.5	343.6
Transportation and public utilities.....	70.1	70.2	69.9	69.4	76.6	76.3
Wholesale and retail trade.....	166.3	163.7	158.3	154.7	158.9	159.3
Finance, insurance, and real estate.....	29.7	29.4	28.4	27.8	27.3	27.3
Service and miscellaneous.....	98.6	94.4	89.0	85.9	84.9	82.5
Government.....	77.5	75.2	72.7	69.5	66.9	65.9
<u>Reading</u>						
Manufacturing.....	50.3	51.9	51.3	50.3	54.2	52.6
<u>Scranton</u>						
Manufacturing.....	31.5	32.4	31.4	31.1	32.2	31.1
<u>Wilkes-Barre--Hazleton</u>						
Manufacturing.....	39.2	39.4	39.0	37.4	39.9	38.8
<u>York</u>						
Manufacturing.....	43.1	45.2	44.2	45.1	47.5	44.5
RHODE ISLAND						
<u>Providence</u>						
Total.....	278.4	289.7	288.8	282.6	296.5	296.3
Contract construction.....	15.7	15.3	15.0	13.7	13.4	14.6
Manufacturing.....	127.5	137.2	139.4	136.8	152.6	150.1
Transportation and public utilities.....	13.6	14.2	13.9	13.9	14.5	14.8
Wholesale and retail trade.....	50.5	52.3	51.7	51.7	50.6	51.4
Finance, insurance, and real estate.....	12.5	12.2	12.1	11.7	11.2	11.0
Service and miscellaneous 1/.....	27.8	27.6	26.9	25.7	25.6	25.4
Government.....	30.8	30.9	29.8	29.1	28.6	29.0
SOUTH CAROLINA						
<u>Charleston</u>						
Total.....	55.8	54.2	51.5	48.9	51.4	51.9
Contract construction.....	3.5	3.5	3.3	3.3	4.1	4.0
Manufacturing.....	10.2	10.0	9.9	9.1	9.2	9.1
Transportation and public utilities.....	5.4	4.5	4.0	4.1	4.5	4.3
Wholesale and retail trade.....	12.7	13.0	12.1	11.6	12.0	11.3
Finance, insurance, and real estate.....	2.1	2.1	1.7	1.4	1.4	1.5
Service and miscellaneous 1/.....	5.2	5.0	4.7	4.5	4.5	4.4
Government.....	16.8	16.3	15.9	15.0	15.9	17.4
<u>Greenville</u>						
Manufacturing.....	29.9	30.9	29.8	28.9	29.7	29.1

See footnotes at end of table.

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

(In thousands)

Area	Annual average					
	1957	1956	1955	1954	1953	1952
SOUTH DAKOTA						
Sioux Falls						
Total.....	23.6	24.2	24.1	-	-	-
Mining.....	1.4	1.7	1.9	-	-	-
Contract construction.....	5.0	5.2	5.3	5.3	5.3	5.3
Manufacturing.....	2.2	2.2	2.1	2.0	2.0	2.0
Transportation and public utilities.....	7.9	8.3	8.2	7.8	7.5	7.5
Wholesale and retail trade.....	1.5	1.5	1.5	1.3	1.3	1.2
Finance, insurance, and real estate.....	1.5	1.5	1.5	1.3	1.3	1.2
Service and miscellaneous.....	1/3.5	1/3.4	1/3.1	1/2.9	1/2.8	1/4.7
Government.....	2.0	2.0	2.0	1.9	1.9	-
TENNESSEE						
Chattanooga						
Total.....	94.2	95.5	94.4	91.9	95.2	88.9
Mining.....	.1	.1	.1	.1	.1	.1
Contract construction.....	3.4	3.4	4.4	4.3	5.0	3.7
Manufacturing.....	43.6	45.3	45.0	42.7	46.1	42.6
Transportation and public utilities.....	5.6	5.5	5.3	5.4	5.4	5.3
Wholesale and retail trade.....	18.6	19.0	18.2	17.7	17.6	17.1
Finance, insurance, and real estate.....	4.7	4.4	4.0	3.8	3.6	3.5
Service and miscellaneous.....	9.3	9.3	9.2	9.4	9.2	8.8
Government.....	9.1	8.7	8.5	8.6	8.3	7.9
Knoxville						
Total.....	114.3	116.4	118.1	119.5	116.6	108.9
Mining.....	2.2	2.2	2.1	1.9	2.1	2.1
Contract construction.....	6.2	6.7	10.0	14.6	10.8	6.6
Manufacturing.....	42.3	44.0	44.7	43.1	44.8	42.7
Transportation and public utilities.....	7.6	7.7	7.2	7.5	7.8	7.8
Wholesale and retail trade.....	24.8	25.4	24.4	24.0	22.9	22.1
Finance, insurance, and real estate.....	3.1	2.8	2.4	2.4	2.4	2.2
Service and miscellaneous.....	11.9	11.5	11.3	11.1	11.0	11.2
Government.....	16.4	16.2	16.1	15.0	14.9	14.3
Memphis						
Total.....	191.0	189.8	182.1	174.1	176.8	172.3
Mining.....	.3	.3	.3	.3	.4	.4
Contract construction.....	9.5	9.4	10.4	10.0	10.0	11.0
Manufacturing.....	43.5	46.0	44.5	42.9	45.6	43.3
Transportation and public utilities.....	16.9	16.7	15.6	15.7	16.2	15.7
Wholesale and retail trade.....	55.6	56.1	53.5	50.3	50.5	49.7
Finance, insurance, and real estate.....	8.6	8.2	7.9	7.5	7.5	7.4
Service and miscellaneous.....	25.7	24.9	23.6	22.2	21.7	21.0
Government.....	29.1	28.2	26.5	25.3	25.1	24.1
Nashville						
Total.....	136.9	134.8	131.7	126.4	126.9	121.8
Mining.....	.3	.3	.4	.3	-	-
Contract construction.....	6.5	6.8	6.9	7.0	1/9.0	1/9.9
Manufacturing.....	38.3	37.6	37.8	35.6	37.8	34.5
Transportation and public utilities.....	12.5	12.5	12.0	12.2	12.2	11.7
Wholesale and retail trade.....	31.6	30.8	29.8	28.7	27.1	26.3
Finance, insurance, and real estate.....	9.1	8.7	8.2	7.6	7.1	6.5
Service and miscellaneous.....	20.5	20.1	19.2	18.5	18.0	16.9
Government.....	18.3	18.1	17.6	16.6	15.9	16.1

See footnotes at end of table.

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

(In thousands)

Area	Annual average					
	1957	1956	1955	1954	1953	1952
TEXAS						
<u>Dallas</u>						
Manufacturing.....	87.9	82.1	76.7	-	-	-
<u>Fort Worth</u>						
Manufacturing.....	58.1	57.3	50.5	-	-	-
<u>Houston</u>						
Manufacturing.....	92.5	89.2	84.4	-	-	-
<u>San Antonio</u>						
Manufacturing.....	21.0	20.7	20.1	-	-	-
UTAH						
<u>Salt Lake City</u>						
Total.....	124.9	2/121.7	113.4	106.7	105.9	102.7
Mining.....	7.4	7.7	6.6	6.2	6.5	6.3
Contract construction.....	8.3	8.9	8.6	6.9	6.5	7.0
Manufacturing.....	19.2	18.3	17.1	16.4	16.5	15.9
Transportation and public utilities.....	13.1	12.8	12.6	12.4	12.5	12.0
Wholesale and retail trade.....	35.2	34.1	32.3	30.9	30.9	29.8
Finance, insurance, and real estate.....	7.5	7.3	7.1	6.4	5.9	5.4
Service and miscellaneous.....	15.6	15.0	14.3	13.1	12.8	12.4
Government.....	18.6	2/ 17.6	14.8	14.4	14.3	13.9
VERMONT						
<u>Burlington</u>						
Total.....	17.4	16.8	16.1	16.6	17.4	16.2
Manufacturing.....	4.3	4.0	3.6	4.9	6.2	5.5
Transportation and public utilities.....	1.5	1.5	1.3	1.3	1.2	1.1
Wholesale and retail trade.....	4.8	4.6	4.5	4.4	4.4	4.4
Service and miscellaneous.....	3.0	3.1	3.0	2.7	2.3	2.1
Other nonmanufacturing.....	3.8	3.8	3.7	3.4	3.3	3.1
<u>Springfield</u>						
Total.....	12.4	13.2	12.3	12.2	2/ 13.1	10.7
Manufacturing.....	7.5	8.5	7.6	7.7	2/ 8.9	8.1
Transportation and public utilities.....	.6	.6	.6	.6	2/ .6	.2
Wholesale and retail trade.....	1.8	1.6	1.5	1.5	2/ 1.5	.9
Service and miscellaneous.....	1.1	1.1	1.0	.9	2/ .7	.5
Other nonmanufacturing.....	1.6	1.6	1.6	1.5	2/ 1.4	1.0
VIRGINIA						
<u>Norfolk-Portsmouth</u>						
Total.....	158.9	155.2	150.3	146.9	151.0	152.0
Mining.....	.2	.2	.2	.2	.2	.2
Contract construction.....	13.5	11.6	11.0	11.3	11.8	11.4
Manufacturing.....	15.6	15.7	15.5	14.8	15.8	15.8
Transportation and public utilities.....	17.4	17.3	16.6	15.4	15.9	16.5
Wholesale and retail trade.....	42.9	41.4	38.3	37.5	37.1	36.6
Finance, insurance, and real estate.....	6.0	5.7	5.9	5.3	5.0	4.6
Service and miscellaneous.....	17.8	17.0	15.8	15.4	15.2	15.1
Government.....	45.5	46.3	47.0	47.0	50.0	51.8
<u>Richmond</u>						
Total.....	165.0	160.4	152.2	147.3	149.1	147.2
Mining.....	.2	.3	.3	.3	.3	.3
Contract construction.....	12.3	11.6	10.7	9.6	10.6	11.3
Manufacturing.....	39.7	39.3	38.2	37.2	38.3	37.2
Transportation and public utilities.....	16.0	15.8	15.2	14.9	15.4	15.6

See footnotes at end of table.

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

(In thousands)

Area	Annual average					
	1957	1956	1955	1954	1953	1952
VIRGINIA-Continued						
Richmond-Continued						
Wholesale and retail trade.....	42.3	41.0	38.3	37.3	36.9	36.1
Finance, insurance, and real estate.....	13.5	13.0	12.4	11.8	11.2	10.7
Service and miscellaneous.....	19.1	17.9	16.9	16.6	16.6	16.1
Government.....	21.8	21.5	20.2	19.6	19.8	19.9
WASHINGTON						
Seattle						
Total.....	328.8	306.4	293.9	280.6	278.3	274.6
Contract construction.....	16.1	14.8	14.4	12.5	12.5	12.4
Manufacturing.....	104.4	87.0	81.1	77.8	76.5	72.5
Transportation and public utilities.....	29.2	28.0	26.5	25.9	27.2	26.6
Wholesale and retail trade.....	76.5	75.5	73.0	69.3	69.7	69.9
Finance, insurance, and real estate.....	18.6	18.3	18.1	16.8	15.7	15.4
Service and miscellaneous 1/.....	38.4	37.9	36.5	35.4	35.0	34.8
Government.....	45.6	44.9	44.3	42.9	41.7	43.0
Spokane						
Total.....	76.9	77.6	73.8	69.3	69.4	69.0
Contract construction.....	4.8	5.2	4.3	4.3	4.0	4.6
Manufacturing.....	14.5	15.0	14.6	13.6	14.6	14.2
Transportation and public utilities.....	8.6	8.7	8.5	8.1	8.7	8.9
Wholesale and retail trade.....	21.6	21.6	20.5	19.1	18.9	18.7
Finance, insurance, and real estate.....	4.0	4.1	4.0	3.8	3.3	3.1
Service and miscellaneous 1/.....	12.2	12.1	11.4	11.0	10.7	10.6
Government.....	11.2	11.0	10.5	9.4	9.2	8.9
Tacoma						
Total.....	75.7	76.2	73.7	69.6	72.0	72.1
Contract construction.....	4.8	4.2	4.0	3.6	4.4	4.1
Manufacturing.....	16.8	17.8	17.6	16.7	17.7	17.8
Transportation and public utilities.....	6.9	7.1	6.9	6.5	7.0	7.1
Wholesale and retail trade.....	16.8	17.0	16.1	14.7	15.1	14.8
Finance, insurance, and real estate.....	3.0	2.9	2.8	2.6	2.5	2.5
Service and miscellaneous 1/.....	8.9	8.7	8.1	7.8	7.6	7.4
Government.....	18.5	18.5	18.2	17.7	17.7	18.4
WEST VIRGINIA						
Charleston						
Total.....	93.1	92.4	89.7	92.7	100.6	99.7
Mining.....	9.6	10.2	10.1	10.5	14.6	18.2
Contract construction.....	5.0	4.4	3.9	5.7	7.4	5.5
Manufacturing.....	26.1	25.8	24.9	25.8	28.1	26.7
Transportation and public utilities.....	10.1	10.1	10.1	10.2	10.4	10.4
Wholesale and retail trade.....	19.6	19.2	19.1	19.1	19.1	18.5
Finance, insurance, and real estate.....	3.2	3.2	3.2	3.1	2.9	2.7
Service and miscellaneous.....	9.3	9.5	8.7	9.1	9.1	8.7
Government.....	10.3	10.1	9.7	9.3	9.1	9.1
Huntington-Ashland						
Total.....	70.7	70.4	67.4	-	-	-
Mining.....	1.1	1.1	1.0	-	-	-
Contract construction.....	3.2	3.6	3.3	-	-	-
Manufacturing.....	24.8	24.9	24.5	-	-	-
Transportation and public utilities.....	8.1	8.1	7.7	-	-	-
Wholesale and retail trade.....	16.0	15.4	14.7	-	-	-
Finance, insurance, and real estate.....	2.6	2.5	2.3	-	-	-
Service and miscellaneous.....	7.2	7.0	6.5	-	-	-
Government.....	7.9	8.0	7.5	-	-	-

See footnotes at end of table.

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

Area	(In thousands)					
	1957	1956	1955	1954	1953	1952
WEST VIRGINIA-Continued						
<u>Wheeling-Steubenville</u>						
Total.....	114.2	115.3	113.6	109.3	115.6	114.6
Mining.....	5.5	5.6	5.9	6.1	7.1	8.7
Contract construction.....	6.3	5.4	4.4	4.5	4.7	3.8
Manufacturing.....	51.5	52.8	53.4	51.4	55.8	55.1
Transportation and public utilities.....	8.8	9.1	9.1	8.8	9.7	9.7
Wholesale and retail trade.....	20.9	21.4	20.3	19.1	19.4	19.2
Finance, insurance, and real estate.....	3.0	2.9	2.9	2.8	2.6	2.4
Service and miscellaneous.....	10.9	10.9	10.5	9.7	9.4	9.0
Government.....	7.5	7.4	7.2	7.0	6.9	6.8
WISCONSIN						
<u>Milwaukee</u>						
Total.....	461.7	2/ 456.8	412.9	-	-	-
Contract construction.....	22.8	2/ 23.6	21.1	18.4	-	-
Manufacturing.....	199.2	2/ 201.6	185.5	180.5	197.7	198.5
Transportation and public utilities.....	29.7	2/ 29.5	28.4	27.6	-	-
Wholesale and retail trade.....	97.0	2/ 93.8	83.1	81.4	-	-
Finance, insurance, and real estate.....	21.1	2/ 20.5	19.1	18.6	-	-
Service and miscellaneous 1/.....	52.4	2/ 49.7	43.5	-	-	-
Government.....	39.4	2/ 38.1	32.2	-	-	-
<u>Racine</u>						
Total.....	42.2	42.9	41.7	-	-	-
Contract construction.....	1.9	2.1	2.0	1.9	-	-
Manufacturing.....	21.1	22.6	22.7	22.1	24.3	24.7
Transportation and public utilities.....	1.8	1.8	1.8	1.8	-	-
Wholesale and retail trade.....	8.0	7.7	7.2	6.9	-	-
Finance, insurance, and real estate.....	1.0	.9	.8	.7	-	-
Service and miscellaneous 1/.....	4.7	4.3	4.0	-	-	-
Government.....	3.7	3.5	3.3	-	-	-
WYOMING						
<u>Casper</u>						
Mining.....	3.5	3.6	3.4	3.1	2.9	2.8
Contract construction.....	1.7	1.4	1.1	1.3	1.1	1.2
Manufacturing.....	1.9	1.9	1.8	1.9	1.9	1.7
Transportation and public utilities.....	1.8	1.8	1.7	1.8	1.7	1.8
Wholesale and retail trade.....	3.9	3.8	3.7	3.7	3.6	3.6
Finance, insurance, and real estate.....	.5	.5	.5	.5	.4	.5
Service and miscellaneous.....	2.2	2.0	1.8	1.8	1.7	1.7

1/ Includes mining.

2/ Not strictly comparable with data for prior years.

3/ Includes government.

4/ Includes mining and government.

5/ Includes mining and finance.

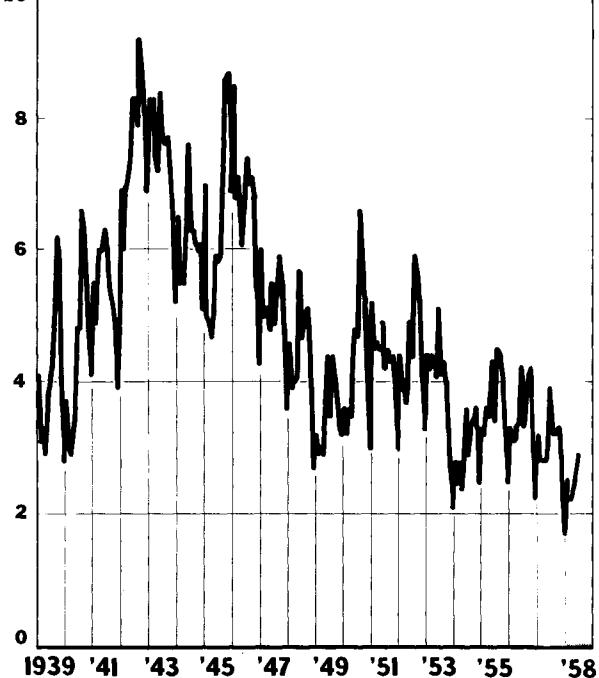
6/ Subarea of New York-Northeastern New Jersey.

7/ Includes mining, finance, and government.

LABOR TURNOVER RATES in Manufacturing

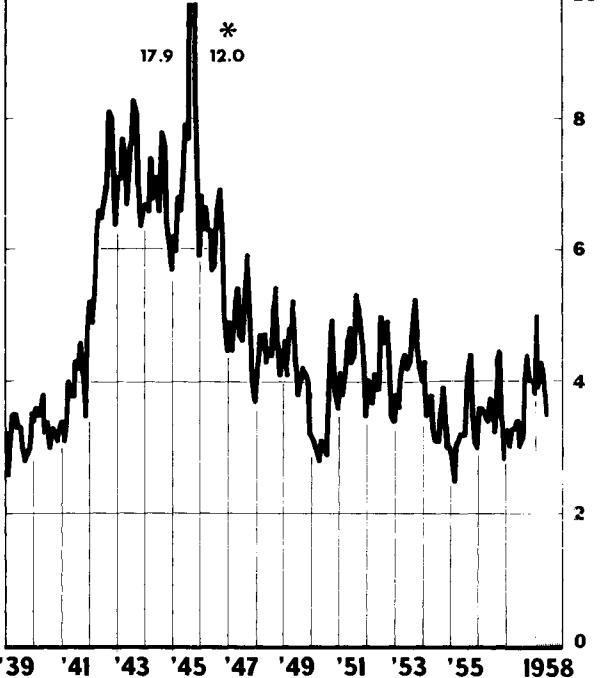
Rate Per 100
Employees

TOTAL ACCESSIONS

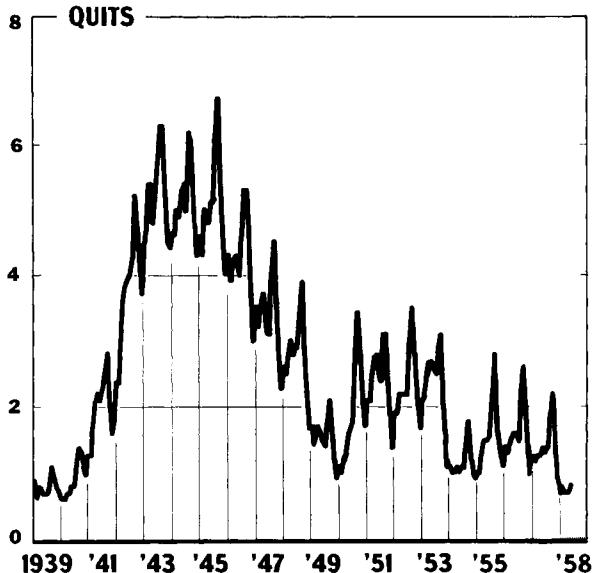


Rate Per 100
Employees

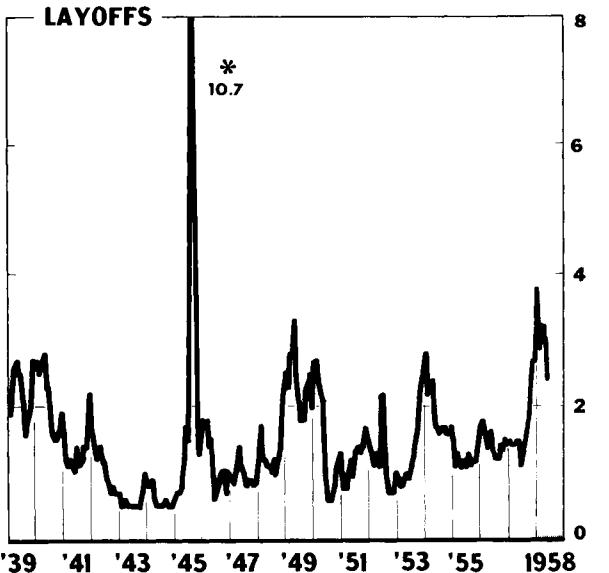
TOTAL SEPARATIONS



QUITS



LAYOFFS



* V-J Day Holiday

UNITED STATES DEPARTMENT OF LABOR
BUREAU OF LABOR STATISTICS

May 1958: Preliminary

Table SB-1: Labor turnover rates in manufacturing

(Per 100 employees)

Year	Total accession rates	Separation rates				Miscellaneous, including military
		TOTAL	Quit	Discharge	Layoff	
<u>Annual average:</u>						
1930.....	3.1	5.0	1.6	0.4	3.0	--
1931.....	3.1	4.0	.9	.2	2.9	--
1932.....	3.3	4.4	.7	.2	3.5	--
1933.....	5.4	3.8	.9	.2	2.7	--
1934.....	4.7	4.1	.9	.2	3.0	--
1935.....	4.2	3.6	.9	.2	2.5	--
1936.....	4.4	3.4	1.1	.2	2.1	--
1937.....	3.6	4.4	1.3	.2	3.0	--
1938.....	3.8	4.1	.6	.1	3.4	--
1939.....	4.1	3.1	.8	.1	2.2	--
1940.....	4.4	3.4	.9	.2	2.2	0.1
1941.....	5.4	3.9	2.0	.3	1.3	.4
1942.....	7.6	6.5	3.8	.4	1.1	1.3
1943.....	7.5	7.3	5.2	.6	.6	.9
1944.....	6.1	6.8	5.1	.6	.6	.5
1945.....	6.3	8.3	5.1	.6	2.3	.3
1946.....	6.7	6.1	4.3	.4	1.2	.2
1947.....	5.1	4.8	3.4	.4	1.0	.1
1948.....	4.4	4.6	2.8	.4	1.3	.1
1949.....	3.5	4.3	1.5	.2	2.4	.1
1950.....	4.4	3.5	1.9	.3	1.1	.2
1951.....	4.4	4.4	2.4	.3	1.2	.5
1952.....	4.4	4.1	2.3	.3	1.1	.3
1953.....	3.9	4.3	2.3	.4	1.3	.3
1954.....	3.0	3.5	1.1	.2	1.9	.2
1955.....	3.7	3.3	1.6	.3	1.2	.2
1956.....	3.4	3.5	1.6	.3	1.5	.2
1957.....	2.9	3.6	1.4	.2	1.7	.2

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

Table SB-2: Labor turnover rates, by industry

(Per 100 employees)

Industry	Total accession rates						Total separation rates					
	1957	1956	1955	1954	1953	1952	1957	1956	1955	1954	1953	1952
MANUFACTURING.....	2.9	3.4	3.7	3.0	3.9	4.4	3.6	3.5	3.3	3.5	4.3	4.1
DURABLE GOODS.....	2.9	3.6	3.9	3.1	4.0	4.7	3.7	3.7	3.4	3.7	4.5	4.2
MONDURABLE GOODS ^{1/}	2.9	3.1	3.3	2.9	3.7	4.0	3.2	3.2	3.1	3.1	3.9	3.9
<i>Durable Goods</i>												
ORDNANCE AND ACCESSORIES.....	2.5	3.4	3.0	2.0	4.0	4.5	3.6	3.5	3.2	3.9	4.3	3.2
LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE).....	4.1	4.7	5.1	4.7	4.7	5.8	5.0	5.4	5.1	4.6	5.4	5.7
Logging camps and contractors.....	7.0	9.9	8.8	9.5	9.5	10.8	8.7	10.3	9.0	8.3	10.7	12.1
Sawmills and planing mills.....	3.6	3.9	4.4	3.9	4.2	5.2	4.5	4.7	4.4	3.9	4.8	5.1
Millwork, plywood, and prefabricated structural wood products.....	3.3	3.3	3.5	3.3	3.6	4.1	3.8	4.0	3.5	2.7	4.3	3.9
FURNITURE AND FIXTURES.....	3.3	3.6	4.3	3.7	4.7	5.6	4.0	4.0	3.9	3.9	5.3	5.1
Household furniture.....	3.5	3.6	4.4	4.0	4.8	6.0	4.1	4.2	4.1	4.2	5.8	5.4
Other furniture and fixtures.....	2.9	3.5	4.0	2.9	4.5	4.5	4.0	3.5	3.4	3.1	4.2	4.3
STONE, CLAY, AND GLASS PRODUCTS.....	2.4	2.6	3.1	2.4	3.1	3.6	3.0	2.9	2.4	2.7	3.4	3.7
Glass and glass products.....	2.9	3.1	3.3	3.1	3.6	5.0	3.3	3.3	2.8	3.4	3.9	4.5
Cement, hydraulic.....	1.8	1.9	2.0	1.6	2.5	2.7	2.1	1.9	1.7	1.5	2.6	2.6
Structural clay products.....	2.7	2.7	3.4	2.6	3.7	3.7	3.6	3.1	2.5	2.8	4.3	4.5
Pottery and related products.....	2.3	2.9	3.2	2.2	2.4	3.0	3.1	3.1	2.6	2.2	2.9	3.5
PRIMARY METAL INDUSTRIES.....	1.8	2.4	3.2	2.2	2.8	3.2	2.7	2.4	2.2	2.8	3.4	3.1
Blast furnaces, steel works, and rolling mills.....	1.3	1.7	2.7	1.6	2.1	2.5	2.3	1.5	1.6	2.2	2.6	2.3
Iron and steel foundries.....	2.1	3.2	4.8	2.7	3.5	4.2	3.2	3.4	3.2	3.3	5.0	4.4
Gray-iron foundries.....	2.1	3.0	4.7	3.0	4.1	4.1	3.3	3.5	3.5	3.3	4.9	4.4
Malleable-iron foundries.....	2.4	3.2	5.2	3.3	3.9	3.9	3.0	4.0	3.6	2.8	5.1	4.3
Steel foundries.....	1.9	3.4	4.6	2.2	2.8	4.5	3.2	2.9	2.7	3.6	5.0	4.4
Primary smelting and refining of nonferrous metals:												
Primary smelting and refining of copper, lead, and zinc.....	1.6	2.2	2.7	2.1	2.0	1.9	2.1	2.1	2.1	2.2	2.2	2.0
Rolling, drawing, and alloying of nonferrous metals:												
Rolling, drawing, and alloying of copper.....	1.4	1.6	2.0	1.6	2.4	2.3	1.7	2.2	1.5	1.7	2.5	1.8
Nonferrous foundries.....	3.1	4.5	4.5	4.1	4.8	5.9	5.1	4.6	3.9	5.2	6.0	5.2
Other primary metal industries:												
Iron and steel forgings.....	2.1	3.6	3.3	2.4	3.5	3.5	3.2	3.3	2.5	3.8	3.8	3.5
FABRICATED METAL PRODUCTS (EXCEPT ORDNANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT).....	3.4	3.9	4.2	3.7	4.8	4.9	4.0	4.4	3.9	4.4	5.2	4.6
Cutlery, hand tools, and hardware.....	2.6	3.0	3.5	2.7	3.5	3.5	3.2	3.6	3.1	3.1	4.0	3.9
Cutlery and edge tools.....	2.0	2.3	2.8	2.2	1.9	2.4	2.8	2.8	2.5	2.0	2.9	3.0
Hand tools.....	2.1	2.8	3.2	1.8	2.7	3.0	3.1	2.8	2.4	2.4	3.0	3.7
Hardware.....	3.1	3.3	3.9	3.2	4.2	4.0	3.5	4.2	3.6	3.8	4.7	4.1
Heating apparatus (except electric) and plumbers' supplies.....	3.6	3.0	4.0	4.6	5.3	5.1	3.7	4.2	3.7	4.4	6.3	5.1
Sanitary ware and plumbers' supplies...	3.4	2.1	3.3	4.6	3.9	3.5	2.7	4.5	3.4	3.2	5.4	3.9
Oil burners, nonelectric heating and cooking apparatus, not elsewhere classified.....	3.7	3.5	4.4	4.5	6.3	6.8	4.3	4.0	3.9	5.3	7.1	6.6
Fabricated structural metal products....	3.3	3.9	3.8	2.6	4.4	4.5	3.2	3.4	3.4	3.6	4.4	4.1
Metal stamping, coating, and engraving..	4.1	5.1	5.1	5.4	6.4	6.7	5.5	6.4	4.8	6.6	7.2	5.5

See footnotes at end of table.

Table SB-2: Labor turnover rates,
by industry-Continued

(Per 100 employees)

Industry	Separation rate - Quit						Separation rate - Discharge					
	1957	1956	1955	1954	1953	1952	1957	1956	1955	1954	1953	1952
MANUFACTURING.....	1.4	1.6	1.6	1.1	2.3	2.3	0.2	0.3	0.3	0.2	0.4	0.3
DURABLE GOODS.....	1.3	1.6	1.6	1.1	2.4	2.3	.3	.3	.3	.2	.4	.4
NONDURABLE GOODS ^{1/}	1.5	1.6	1.6	1.3	2.3	2.3	.2	.2	.2	.2	.3	.3
<i>Durable Goods</i>												
ORDNANCE AND ACCESSORIES.....	1.1	1.4	1.3	0.9	2.4	2.0	0.2	0.2	0.3	0.2	0.7	0.6
LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE).....	2.2	2.7	2.6	2.1	3.1	3.6	.3	.4	.4	.3	.3	.3
Logging camps and contractors.....	3.5	5.3	4.2	3.5	5.1	7.2	.3	.4	.4	.4	.5	.4
Sawmills and planing mills.....	2.0	2.3	2.4	2.0	2.9	3.5	.3	.4	.3	.2	.3	.3
Millwork, plywood, and prefabricated structural wood products.....	1.8	1.9	1.9	1.3	2.5	2.4	.3	.3	.3	.2	.3	.2
FURNITURE AND FIXTURES.....	1.6	2.0	2.1	1.5	3.2	3.5	.3	.4	.4	.3	.5	.5
Household furniture.....	1.8	2.1	2.2	1.6	3.4	3.7	.4	.5	.5	.4	.5	.6
Other furniture and fixtures.....	1.3	1.8	1.8	1.3	2.8	3.0	.3	.3	.3	.2	.4	.3
STONE, CLAY, AND GLASS PRODUCTS.....	1.1	1.2	1.2	.8	1.8	1.8	.2	.2	.2	.1	.3	.3
Glass and glass products.....	.9	1.0	.9	.6	1.7	1.7	.2	.2	.2	.1	.3	.2
Cement, hydraulic.....	.8	1.0	1.0	.8	1.7	1.8	.2	.3	.3	.2	.4	.3
Structural clay products.....	1.3	1.5	1.4	1.0	2.5	2.6	.3	.3	.3	.2	.4	.4
Pottery and related products.....	1.3	1.6	1.5	1.0	1.7	1.8	.2	.3	.3	.2	.3	.4
PRIMARY METAL INDUSTRIES.....	.8	1.1	1.2	.6	1.7	1.9	.2	.2	.3	.1	.3	.3
Blast furnaces, steel works, and rolling mills.....	.6	.9	.9	.5	1.4	1.6	.1	.1	.1	(2)	.2	.1
Iron and steel foundries.....	1.0	1.6	1.9	.8	2.3	2.7	.3	.4	.6	.2	.5	.5
Gray-iron foundries.....	1.1	1.6	2.1	.9	2.3	2.5	.2	.4	.5	.2	.5	.5
Malleable-iron foundries.....	1.1	1.7	2.3	1.1	2.8	2.5	.2	.4	.8	.3	.5	.5
Steel foundries.....	.9	1.6	1.4	.6	2.1	3.0	.3	.5	.5	.2	.5	.6
Primary smelting and refining of nonferrous metals:												
Primary smelting and refining of copper, lead, and zinc.....	1.1	1.4	1.4	.6	1.0	1.3	.2	.2	.3	.1	.3	.2
Rolling, drawing, and alloying of nonferrous metals:												
Rolling, drawing, and alloying of copper.....	.5	.7	.7	.4	1.4	1.1	.1	.2	.2	.1	.3	.2
Nonferrous foundries.....	1.2	1.8	1.8	.9	2.7	2.7	.4	.5	.5	.3	.7	.7
Other primary metal industries:												
Iron and steel forgings.....	.9	1.3	1.2	.6	2.2	2.1	.3	.3	.3	.1	.4	.4
FABRICATED METAL PRODUCTS (EXCEPT ORDNANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT).....	1.3	1.6	1.6	1.0	2.7	2.3	.3	.4	.4	.2	.5	.4
Cutlery, hand tools, and hardware.....	1.4	1.7	1.7	1.0	2.3	1.9	.3	.3	.3	.2	.3	.4
Cutlery and edge tools.....	1.2	1.6	1.3	.7	1.2	1.7	.2	.2	.2	.2	.2	.2
Hand tools.....	1.1	1.4	1.3	.6	1.5	1.4	.2	.3	.2	.1	.3	.2
Hardware.....	1.6	1.9	2.0	1.3	2.9	2.2	.4	.4	.4	.2	.4	.4
Heating apparatus (except electric) and plumbers' supplies.....	1.3	1.6	1.8	1.4	3.4	2.9	.4	.4	.5	.4	.6	.6
Sanitary ware and plumbers' supplies...	1.0	1.3	1.8	1.1	2.6	2.2	.3	.3	.6	.5	.5	.5
Oil burners, nonelectric heating and cooking apparatus, not elsewhere classified.....	1.6	1.7	1.8	1.6	4.0	3.5	.4	.4	.4	.4	.7	.7
Fabricated structural metal products....	1.3	1.6	1.4	.9	2.5	2.5	.3	.3	.3	.2	.6	.5
Metal stamping, coating, and engraving..	1.3	1.6	1.6	.9	3.5	2.4	.4	.4	.4	.2	.6	.3

See footnotes at end of table.

**Table SB-2: Labor turnover rates,
by industry-Continued**

(Per 100 employees)

Industry	Separation rate - Layoff						Separation rate - Miscellaneous, including military					
	1957	1956	1955	1954	1953	1952	1957	1956	1955	1954	1953	1952
MANUFACTURING.....	1.7	1.5	1.2	1.9	1.3	1.1	0.2	0.2	0.2	0.2	0.3	0.3
DURABLE GOODS.....	1.9	1.6	1.3	2.2	1.4	1.2	.3	.2	.2	.2	.3	.3
NONDURABLE GOODS 1/.....	1.4	1.2	1.1	1.5	1.2	1.2	.2	.2	.2	.1	.2	.2
<i>Durable Goods</i>												
ORDNANCE AND ACCESSORIES.....	2.2	1.7	1.5	2.6	0.9	0.4	0.2	0.2	0.1	0.1	0.2	0.3
LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE).....	2.3	2.1	1.9	2.1	1.8	1.5	.2	.2	.2	.2	.2	.2
Logging camps* and contractors.....	4.6	4.5	4.2	4.2	4.9	4.3	.2	.2	.2	.2	.2	.3
Sawmills and planing mills.....	2.0	1.8	1.4	1.5	1.3	1.1	.2	.2	.2	.2	.2	.2
Millwork, plywood, and prefabricated structural wood products.....	1.6	1.6	1.1	1.1	1.3	.9	.2	.1	.2	.2	.3	.3
FURNITURE AND FIXTURES.....	1.9	1.4	1.2	1.9	1.4	.8	.2	.2	.2	.2	.2	.3
Household furniture.....	1.8	1.5	1.3	2.1	1.7	.8	.2	.2	.2	.2	.2	.3
Other furniture and fixtures.....	2.1	1.1	1.0	1.4	.8	.8	.2	.2	.2	.2	.2	.2
STONE, CLAY, AND GLASS PRODUCTS.....	1.6	1.2	.8	1.6	1.1	1.4	.2	.2	.2	.2	.3	.3
Glass and glass products.....	1.9	1.9	1.6	2.5	1.7	2.2	.2	.2	.2	.2	.3	.3
Cement, hydraulic.....	.9	.4	.2	.2	.3	.2	.2	.2	.3	.2	.3	.3
Structural clay products.....	1.7	1.1	.6	1.4	1.1	1.3	.3	.2	.2	.2	.3	.3
Pottery and related products.....	1.3	1.0	.7	1.0	.8	1.2	.2	.2	.1	.1	.1	.2
PRIMARY METAL INDUSTRIES.....	1.6	.8	.6	1.8	1.1	.6	.3	.2	.2	.2	.3	.3
Blast furnaces, steel works, and rolling mills.....	1.3	.3	.3	1.5	.8	.2	.3	.2	.2	.2	.3	.3
Iron and steel foundries.....	1.7	1.1	.6	2.1	1.9	.9	.2	.2	.2	.2	.2	.3
Gray-iron foundries.....	1.8	1.4	.7	2.0	1.8	1.2	.2	.1	.1	.2	.3	.3
Malleable-iron foundries.....	1.4	1.6	.4	1.3	1.5	1.1	.2	.2	.2	.2	.3	.3
Steel foundries.....	1.8	.6	.7	2.5	2.2	.5	.2	.2	.2	.2	.2	.3
Primary smelting and refining of nonferrous metals:												
Primary smelting and refining of copper, lead, and zinc.....	.6	.2	.3	1.2	.5	.3	.2	.2	.2	.2	.3	.3
Rolling, drawing, and alloying of nonferrous metals:												
Rolling, drawing, and alloying of copper.....	.9	1.1	.3	1.0	.6	.2	.3	.3	.2	.2	.2	.2
Nonferrous foundries.....	3.2	2.0	1.3	3.6	2.2	1.4	.3	.3	.3	.2	.4	.5
Other primary metal industries:												
Iron and steel forgings.....	1.7	1.5	.8	2.9	.8	.8	.3	.2	.2	.2	.3	.3
FABRICATED METAL PRODUCTS (EXCEPT ORD- NANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT).....	2.1	2.1	1.6	2.9	1.7	1.6	.2	.3	.3	.2	.3	.3
Cutlery, hand tools, and hardware.....	1.3	1.3	.9	1.7	1.1	1.3	.2	.2	.2	.2	.3	.2
Cutlery and edge tools.....	1.2	.9	.9	1.1	1.3	1.0	.2	.1	.1	.1	.1	.1
Hand tools.....	1.5	.9	.6	1.5	1.0	1.9	.2	.2	.2	.2	.2	.2
Hardware.....	1.2	1.6	1.0	2.0	1.1	1.2	.2	.3	.2	.2	.4	.3
Heating apparatus (except electric) and plumbers' supplies.....	1.8	2.0	1.2	2.3	2.1	1.5	.2	.2	.2	.2	.3	.3
Sanitary ware and plumbers' supplies...	1.2	2.6	.8	1.4	2.1	.9	.2	.2	.2	.1	.2	.2
Oil burners, nonelectric heating and cooking apparatus, not elsewhere classified.....	2.1	1.7	1.5	3.0	2.1	2.1	.2	.2	.2	.3	.3	.3
Fabricated structural metal products....	1.3	1.3	1.5	2.2	1.1	.8	.2	.2	.1	.2	.2	.3
Metal stamping, coating, and engraving..	3.5	4.0	2.3	5.2	2.7	2.2	.3	.4	.4	.3	.5	.5

See footnotes at end of table.

**Table SB-2: Labor turnover rates,
by industry-Continued**

(Per 100 employees)

Industry	Total accession rates						Total separation rates					
	1957	1956	1955	1954	1953	1952	1957	1956	1955	1954	1953	1952
<i>Durable Goods-Continued</i>												
MACHINERY (EXCEPT ELECTRICAL).....	2.1	2.9	3.2	2.0	2.9	3.6	3.1	2.7	2.4	3.0	3.5	3.5
Engines and turbines.....	2.2	2.7	3.4	1.9	3.2	3.9	3.3	2.2	2.3	2.6	3.8	3.7
Agricultural machinery and tractors.....	2.7	3.2	4.0	3.5	2.6	5.7	3.6	3.8	2.8	3.1	4.9	6.4
Construction and mining machinery.....	1.9	2.8	3.5	1.9	2.5	3.7	3.3	2.4	2.2	2.7	3.4	3.5
Metalworking machinery.....	1.4	2.5	2.8	1.3	2.7	3.2	2.9	2.1	2.0	3.4	2.7	3.0
Machine tools.....	1.1	2.4	2.5	1.0	2.2	3.1	3.1	1.8	1.8	3.4	2.4	2.9
Metalworking machinery (except machine tools).....	1.4	2.2	2.4	1.2	2.9	3.2	2.3	2.0	1.7	2.8	2.8	2.8
Machine-tool accessories.....	2.2	3.0	3.7	2.2	4.0	3.4	3.3	2.7	2.8	3.9	3.7	3.7
Special-industry machinery (except metalworking machinery).....	1.8	2.5	2.7	1.9	2.7	3.3	2.6	2.3	2.2	2.7	3.0	3.2
General industrial machinery.....	2.1	3.1	3.2	1.7	2.8	3.1	2.8	2.6	2.5	2.8	2.9	3.1
Office and store machines and devices...	2.5	3.2	2.7	2.3	2.9	2.3	2.7	2.0	2.1	2.3	2.5	2.3
Service-industry and household machines...	2.9	3.9	3.8	2.4	4.0	5.0	4.6	4.2	3.2	4.5	4.8	3.9
Miscellaneous machinery parts.....	2.0	2.7	3.0	1.7	2.7	3.3	2.6	2.6	2.2	2.3	3.4	3.2
ELECTRICAL MACHINERY.....	3.0	3.6	3.7	2.5	3.5	4.0	3.4	3.3	3.0	3.1	3.7	3.5
Electrical generating, transmission, distribution, and industrial apparatus.	2.1	2.9	2.7	1.5	2.3	2.6	2.7	2.4	2.2	2.3	2.5	2.5
Communication equipment.....	3.4	4.2	4.1	2.8	4.2	5.3	3.8	3.6	3.1	3.2	4.4	4.0
Radios, phonographs, television sets, and equipment.....	4.4	5.0	4.3	3.4	5.0	6.3	4.7	4.3	3.8	3.7	4.9	4.6
Telephone, telegraph, and related equipment.....	1.9	2.8	3.4	1.1	2.3	3.0	2.2	2.2	1.7	1.8	2.3	2.5
Electrical appliances, lamps, and miscellaneous products.....	3.2	3.6	4.3	3.0	4.5	4.5	4.1	4.1	3.5	4.4	4.6	4.2
TRANSPORTATION EQUIPMENT.....	3.7	4.7	4.7	4.1	5.5	6.6	4.6	4.8	4.3	4.6	6.0	5.2
Motor vehicles and equipment.....	3.5	4.9	5.1	4.8	6.0	6.5	4.6	6.0	4.5	5.0	7.1	5.2
Aircraft and parts.....	2.5	3.5	2.8	2.3	4.0	5.3	3.5	2.4	2.5	2.7	3.6	3.8
Aircraft.....	2.6	3.4	2.8	2.4	3.9	5.3	3.5	2.2	2.3	2.5	3.6	4.1
Aircraft engines and parts.....	1.8	3.4	2.6	1.8	4.0	5.0	3.1	2.4	2.4	3.0	3.6	3.4
Aircraft propellers and parts.....	2.7	3.8	1.9	1.1	2.8	4.1	2.2	1.8	3.2	3.6	2.4	2.1
Other aircraft parts and equipment.....	3.5	4.5	3.5	2.8	4.4	5.4	5.3	4.1	4.4	3.1	4.0	3.4
Ship and boat building and repairing....	11.0	12.1	13.0	10.5	10.0	12.8	10.2	11.1	13.2	12.5	11.1	11.3
Railroad equipment.....	4.7	4.6	7.1	6.0	4.8	6.2	5.4	5.7	5.9	9.8	6.1	5.2
Locomotives and parts.....	2.7	3.2	5.6	3.0	2.6	3.6	3.7	5.7	2.5	10.1	5.1	3.3
Railroad and street cars.....	5.5	5.3	7.7	7.6	7.1	9.7	6.2	5.8	7.4	9.7	7.3	7.7
Other transportation equipment.....	3.1	5.4	6.0	2.9	2.5	4.4	4.6	5.7	4.5	4.9	4.7	3.7
INSTRUMENTS AND RELATED PRODUCTS.....	2.1	2.6	2.2	1.5	2.4	2.9	2.4	2.4	1.9	2.2	2.3	2.1
Photographic apparatus.....	1.3	1.5	1.4	1.0	1.9	1.7	1.4	1.5	1.4	1.5	1.5	1.3
Watches and clocks.....	3.0	2.8	3.2	2.3	3.3	3.6	4.3	3.9	2.8	3.1	3.0	2.5
Professional and scientific instruments.	2.2	2.9	2.3	1.7	2.3	3.4	2.4	2.3	2.0	2.3	2.3	2.3
MISCELLANEOUS MANUFACTURING INDUSTRIES...	4.4	4.7	4.7	3.8	5.7	6.0	5.0	5.0	4.7	4.8	5.5	5.3
Jewelry, silverware, and plated ware....	2.3	2.4	2.6	2.3	4.4	3.4	2.6	3.1	2.6	3.2	3.5	3.1
<i>Nondurable Goods</i>												
FOOD AND KINDRED PRODUCTS.....	3.8	4.1	4.2	4.0	5.2	5.3	4.1	4.1	4.2	4.3	5.5	5.3
Meat products.....	3.2	4.0	4.5	4.8	5.1	5.4	4.1	4.1	4.6	4.9	5.3	5.6
Grain-mill products.....	2.7	3.0	3.2	2.9	4.0	4.6	3.2	3.2	3.2	3.0	4.6	4.5
Bakery products.....	3.4	3.6	3.4	3.1	4.8	4.7	3.5	3.5	3.3	3.3	4.9	4.5
Beverages:	4.1	4.2	4.2	3.5	5.1	4.4	4.4	4.1	4.2	3.6	5.6	4.2
Malt liquors.....												

**Table SB-2: Labor turnover rates,
by industry-Continued**

(Per 100 employees)

Industry	Separation rate - Quit						Separation rate - Discharge					
	1957	1956	1955	1954	1953	1952	1957	1956	1955	1954	1953	1952
Durable Goods-Continued												
MACHINERY (EXCEPT ELECTRICAL).....	1.0	1.3	1.2	0.8	1.8	1.9	0.2	0.3	0.2	0.2	0.4	0.4
Engines and turbines.....	.9	1.3	1.2	.7	1.8	2.1	.2	.3	.2	.1	.5	.4
Agricultural machinery and tractors.....	1.0	1.2	1.3	.7	1.7	1.9	.2	.3	.3	.1	.3	.4
Construction and mining machinery.....	1.1	1.5	1.3	.8	1.8	2.3	.3	.3	.3	.2	.4	.5
Metalworking machinery.....	.9	1.3	1.0	.8	1.8	2.0	.2	.3	.2	.2	.3	.4
Machine tools.....	.8	1.2	1.0	.7	1.5	2.0	.2	.2	.2	.1	.3	.4
Metalworking machinery (except machine tools).....	.9	1.2	.9	1.0	1.9	2.0	.2	.3	.2	.2	.4	.4
Machine-tool accessories.....	1.1	1.5	1.4	1.0	2.4	2.3	.2	.3	.3	.2	.5	.4
Special-industry machinery (except metalworking machinery).....	1.0	1.3	1.2	.9	1.7	1.8	.2	.3	.2	.2	.4	.4
General industrial machinery.....	1.1	1.4	1.2	.8	1.7	1.8	.3	.3	.3	.1	.4	.4
Office and store machines and devices...	1.2	1.3	1.1	.9	1.6	1.4	.2	.2	.2	.2	.2	.2
Service-industry and household machines.	.9	1.3	1.2	.8	2.1	1.7	.2	.3	.2	.3	.3	.3
Miscellaneous machinery parts.....	.9	1.3	1.0	.7	1.8	1.8	.2	.3	.2	.2	.4	.4
ELECTRICAL MACHINERY.....	1.5	1.8	1.6	1.1	2.3	2.1	.3	.3	.2	.2	.3	.3
Electrical generating, transmission, distribution, and industrial apparatus.	1.2	1.5	1.2	.7	1.5	1.4	.2	.2	.2	.1	.2	.1
Communication equipment.....	1.9	2.2	1.8	1.4	2.8	2.8	.3	.3	.3	.2	.4	.4
Radios, phonographs, television sets, and equipment.....	2.1	2.2	1.9	1.5	3.0	2.8	.4	.4	.3	.3	.6	.7
Telephone, telegraph, and related equipment.....	1.3	1.6	1.3	.9	1.7	1.9	.3	.2	.1	.1	.1	.1
Electrical appliances, lamps, and miscellaneous products.....	1.3	1.7	1.7	1.1	2.6	2.2	.3	.3	.3	.2	.4	.3
TRANSPORTATION EQUIPMENT.....	1.3	1.4	1.5	1.1	2.8	2.6	.2	.2	.3	.2	.5	.4
Motor vehicles and equipment.....	.8	1.0	1.5	.7	3.0	1.9	.2	.2	.3	.1	.5	.3
Aircraft and parts.....	1.6	1.6	1.4	1.3	2.4	2.9	.2	.2	.2	.2	.4	.4
Aircraft.....	1.7	1.7	1.5	1.4	2.5	3.2	.2	.1	.1	.2	.3	.4
Aircraft engines and parts.....	1.2	1.3	1.1	1.0	2.2	2.2	.2	.2	.2	.2	.5	.5
Aircraft propellers and parts.....	1.1	1.2	.8	1.0	1.8	1.6	.2	.2	.1	.2	.2	.3
Other aircraft parts and equipment.....	1.9	2.0	1.5	1.1	2.4	2.3	.5	.5	.3	.3	.6	.5
Ship and boat building and repairing....	2.7	2.5	2.4	1.9	3.4	4.9	.6	.5	.6	.5	.6	1.0
Railroad equipment.....	.9	.8	.7	.8	1.9	2.0	.3	.2	.2	.2	.5	.4
Locomotives and parts.....	.7	.6	.4	.3	1.4	1.5	.1	.1	.1	.1	.2	.2
Railroad and street cars.....	.9	.9	.9	1.1	2.5	2.7	.5	.3	.2	.3	.9	.6
Other transportation equipment.....	2.0	2.5	2.3	.8	1.6	2.1	.5	.5	.5	.1	.2	.3
INSTRUMENTS AND RELATED PRODUCTS.....	1.1	1.3	1.0	.7	1.3	1.2	.2	.2	.2	.1	.2	.2
Photographic apparatus.....	.7	.9	.8	.7	1.2	.9	.1	.1	.1	(2)	(2)	(2)
Watches and clocks.....	1.1	1.3	1.2	.9	1.9	1.4	.3	.2	.2	.1	.2	.1
Professional and scientific instruments.	1.2	1.4	1.0	.7	1.2	1.3	.2	.2	.2	.1	.3	.3
MISCELLANEOUS MANUFACTURING INDUSTRIES...	1.8	2.3	2.2	1.6	3.4	3.2	.4	.4	.4	.3	.5	.4
Jewelry, silverware, and plated ware....	1.2	1.5	1.5	1.4	2.5	1.9	.2	.2	.2	.2	.3	.2
Nondurable Goods												
FOOD AND KINDRED PRODUCTS.....	1.3	1.5	1.4	1.2	2.5	2.7	.3	.3	.3	.3	.5	.5
Meat products.....	.7	1.1	1.0	.9	1.8	2.3	.2	.3	.3	.3	.4	.5
Grain-mill products.....	1.1	1.3	1.5	1.3	2.7	3.0	.2	.3	.3	.4	.5	.5
Bakery products.....	1.9	2.1	1.9	1.7	3.1	3.0	.4	.3	.3	.4	.5	.5
Beverages:												
Malt liquors.....	.7	.7	.7	.6	1.7	1.6	.1	.1	.2	.1	.4	.3

See footnotes at end of table.

**Table SB-2: Labor turnover rates,
by industry-Continued**

(Per 100 employees)

Industry	Separation rate - Layoff						Separation rate - Miscellaneous, including military					
	1957	1956	1955	1954	1953	1952	1957	1956	1955	1954	1953	1952
Durable Goods-Continued												
MACHINERY (EXCEPT ELECTRICAL).....	1.6	0.9	0.8	1.8	1.0	1.0	0.3	0.2	0.2	0.2	0.3	0.3
Engines and turbines.....	1.9	.4	.6	1.5	1.4	.9	.3	.2	.2	.2	.2	.3
Agricultural machinery and tractors.....	2.0	1.9	.8	1.9	2.6	3.7	.5	.4	.3	.4	.4	.4
Construction and mining machinery.....	1.8	.4	.4	1.5	1.0	.3	.2	.2	.2	.1	.2	.3
Metalworking machinery.....	1.6	.4	.6	2.2	.4	.4	.2	.2	.2	.2	.2	.2
Machine tools.....	1.8	.2	.5	2.4	.4	.3	.3	.2	.2	.2	.2	.3
Metalworking machinery (except machine tools).....	1.0	.3	.3	1.4	.3	.2	.2	.2	.2	.2	.2	.2
Machine-tool accessories.....	1.7	.7	1.0	2.5	.7	.9	.2	.2	.1	.2	.2	.2
Special-industry machinery (except metalworking machinery).....	1.1	.5	.6	1.4	.8	.8	.2	.2	.2	.2	.2	.2
General industrial machinery.....	1.2	.7	.8	1.6	.6	.6	.2	.2	.2	.2	.2	.3
Office and store machines and devices.....	1.1	.3	.6	1.0	.5	.4	.2	.2	.2	.1	.2	.3
Service-industry and household machines.....	3.2	2.3	1.5	3.0	1.8	1.4	.3	.3	.3	.3	.5	.5
Miscellaneous machinery parts.....	1.3	.8	.7	1.2	.9	.6	.2	.2	.2	.2	.3	.3
ELECTRICAL MACHINERY.....	1.4	1.0	.9	1.5	.9	.8	.2	.2	.2	.3	.3	.3
Electrical generating, transmission, distribution, and industrial apparatus.....	1.1	.6	.7	1.2	.7	.6	.2	.2	.2	.2	.3	.3
Communication equipment.....	1.3	.9	.8	1.4	.9	.5	.2	.2	.2	.2	.3	.3
Radios, phonographs, television sets, and equipment.....	2.0	1.4	1.3	1.7	1.2	.8	.2	.2	.3	.3	.3	.3
Telephone, telegraph, and related equipment.....	.3	.1	.1	.5	.1	.1	.3	.2	.2	.3	.4	.4
Electrical appliances, lamps, and miscellaneous products.....	2.1	1.8	1.3	2.9	1.2	1.3	.4	.3	.2	.3	.3	.3
TRANSPORTATION EQUIPMENT.....	2.6	2.8	2.2	3.1	2.3	1.7	.4	.4	.4	.3	.5	.5
Motor vehicles and equipment.....	2.9	4.2	2.1	3.6	2.8	2.2	.7	.6	.6	.4	.7	.8
Aircraft and parts.....	1.6	.5	.8	1.0	.6	.2	.2	.2	.1	.2	.3	.3
Aircraft.....	1.5	.3	.5	.8	.6	.2	.2	.1	.1	.1	.2	.3
Aircraft engines and parts.....	1.6	.7	1.0	1.7	.5	.3	.2	.2	.2	.2	.4	.4
Aircraft propellers and parts.....	.6	.5	2.1	2.3	.2	.1	.2	.1	.1	.2	.2	.1
Other aircraft parts and equipment.....	2.8	1.5	2.4	1.6	.8	.4	.1	.1	.1	.1	.3	.3
Ship and boat building and repairing.....	6.7	7.8	10.2	9.9	6.9	5.2	.3	.3	.1	.2	.3	.3
Railroad equipment.....	3.8	4.2	4.3	8.0	2.8	2.0	.4	.6	.7	.7	1.0	.8
Locomotives and parts.....	2.1	3.8	1.1	8.3	2.4	.7	.9	1.1	.9	1.2	1.2	.9
Railroad and street cars.....	4.5	4.4	5.7	7.8	3.2	3.7	.3	.2	.6	.4	.7	.6
Other transportation equipment.....	2.1	2.6	1.6	3.9	2.6	1.0	.1	.1	.2	.2	.3	.3
INSTRUMENTS AND RELATED PRODUCTS.....	1.0	.7	.6	1.1	.5	.3	.2	.1	.2	.2	.2	.3
Photographic apparatus.....	.4	.2	.3	.6	.1	.2	.2	.2	.1	.2	.2	.2
Watches and clocks.....	2.7	2.2	1.2	2.0	.8	.6	.2	.2	.2	.2	.2	.3
Professional and scientific instruments.....	.9	.6	.6	1.2	.6	.3	.1	.1	.1	.2	.3	.4
MISCELLANEOUS MANUFACTURING INDUSTRIES...	2.7	2.1	1.8	2.7	1.3	1.4	.2	.2	.2	.2	.3	.3
Jewelry, silverware, and plated ware....	1.0	1.2	.6	1.5	.5	.7	.2	.2	.1	.2	.2	.3
Nondurable Goods												
FOOD AND KINDRED PRODUCTS.....	2.4	2.1	2.4	2.6	2.2	1.9	.2	.2	.2	.1	.2	.2
Meat products.....	2.9	2.6	3.2	3.6	2.8	2.5	.3	.2	.2	.2	.3	.3
Grain-mill products.....	1.7	1.5	1.4	1.2	1.2	.8	.2	.2	.1	.1	.3	.3
Bakery products.....	1.0	.9	.9	1.1	1.2	.9	.2	.1	.1	.1	.2	.2
Beverages:												
Malt liquors.....	3.4	3.0	3.2	2.7	3.3	2.1	.2	.2	.2	.1	.2	.2

**Table SB-2: Labor turnover rates,
by industry-Continued**

(Per 100 employees)

Industry	Total accession rates						Total separation rates					
	1957	1956	1955	1954	1953	1952	1957	1956	1955	1954	1953	1952
<i>Non durable Goods—Continued</i>												
TOBACCO MANUFACTURES.....	2.3	2.2	2.4	2.3	3.0	3.8	2.6	2.5	2.5	2.1	3.0	3.4
Cigarettes.....	1.9	1.8	1.9	2.0	2.8	3.7	1.9	1.6	1.8	1.6	2.0	3.2
Cigars.....	3.0	2.8	3.1	2.8	3.5	4.3	3.5	3.5	3.4	2.7	3.8	3.7
Tobacco and snuff.....	1.4	1.1	1.4	1.2	1.8	2.5	1.9	1.6	1.7	1.4	2.3	2.5
TEXTILE-MILL PRODUCTS.....	2.9	3.1	3.3	3.0	3.3	3.9	3.7	3.7	3.3	3.3	4.1	4.0
Yarn and thread mills.....	3.0	3.4	3.5	3.2	3.5	4.3	3.6	3.8	3.8	3.5	4.8	4.3
Broad-woven fabric mills.....	2.9	3.0	3.4	3.0	3.4	4.0	3.6	3.6	3.2	3.2	4.1	4.1
Cotton, silk, synthetic fiber.....	2.7	2.9	3.2	2.9	3.3	3.8	3.2	3.4	3.0	3.0	3.7	3.9
Woolen and worsted.....	4.4	4.0	4.8	5.1	4.5	6.1	5.9	4.8	4.7	5.6	8.1	6.3
Knitting mills.....	3.3	3.3	3.6	2.9	3.2	3.8	4.0	4.1	3.7	3.5	3.9	3.8
Full-fashioned hosiery.....	2.4	2.3	2.4	2.0	2.2	2.8	3.8	3.1	2.9	2.7	3.0	3.2
Seamless hosiery.....	3.1	2.9	3.5	3.4	3.2	3.9	3.4	4.1	3.8	3.4	3.8	3.4
Knit underwear.....	2.7	3.2	4.0	3.0	3.8	4.7	3.3	3.9	3.6	3.8	4.4	4.8
Dyeing and finishing textiles.....	2.0	2.3	2.6	2.4	2.2	2.9	3.1	3.4	2.7	2.7	3.1	3.3
Carpets, rugs, other floor coverings....	2.0	2.8	2.6	2.3	2.7	3.1	4.0	3.3	2.7	3.4	3.2	3.0
<i>APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.</i>												
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.....	3.5	3.6	4.1	3.6	4.7	5.3	3.8	3.9	3.9	3.9	4.7	5.0
Men's and boys' suits and coats.....	2.9	3.2	3.6	3.4	4.2	3.9	3.7	3.4	3.4	3.8	3.7	4.4
Men's and boys' furnishings and work clothing.....	3.5	3.5	4.2	3.6	4.9	5.7	3.8	3.8	4.0	4.2	5.0	5.3
PAPER AND ALLIED PRODUCTS.....	2.4	2.8	2.8	2.3	3.5	3.6	2.7	2.8	2.6	2.4	3.4	3.4
Pulp, paper, and paperboard mills.....	1.6	1.8	1.8	1.6	2.4	2.4	1.9	1.7	1.6	1.6	2.3	2.5
Paperboard containers and boxes.....	3.0	3.6	3.7	2.7	4.7	5.1	3.2	3.7	3.4	2.9	4.3	4.5
CHEMICALS AND ALLIED PRODUCTS.....	1.7	1.9	1.8	1.4	1.9	2.1	1.8	1.8	1.6	1.6	2.0	2.1
Industrial inorganic chemicals.....	1.7	1.7	1.8	1.7	2.7	2.4	1.9	1.7	1.7	1.9	2.6	2.6
Industrial organic chemicals.....	1.1	1.4	1.5	1.2	1.6	2.1	1.4	1.3	1.1	1.6	1.8	2.0
Synthetic fibers.....	1.2	1.4	1.2	1.7	1.4	2.6	1.5	1.5	1.1	2.1	2.3	2.4
Drugs and medicines.....	2.0	1.6	1.4	1.2	1.7	1.5	1.5	1.5	1.4	1.3	1.6	1.7
Paints, pigments, and fillers.....	1.4	1.8	1.9	1.4	2.3	2.3	1.8	1.7	1.6	1.5	2.2	2.3
PRODUCTS OF PETROLEUM AND COAL.....	1.1	1.2	1.1	.8	1.2	1.4	1.4	1.2	1.1	1.1	1.4	1.4
Petroleum refining.....	.8	.8	.7	.5	.8	1.0	1.1	.8	.8	.7	.9	.8
RUBBER PRODUCTS.....	2.2	2.4	3.1	2.7	2.9	3.3	2.6	2.9	2.4	2.6	3.6	3.1
Tires and inner tubes.....	1.5	1.6	1.9	2.1	1.7	2.0	1.7	1.8	1.5	1.8	2.8	1.9
Rubber footwear.....	2.8	2.8	3.8	2.8	3.5	4.2	3.3	3.8	2.8	3.0	4.3	3.9
Other rubber products.....	2.7	3.1	4.0	3.1	3.7	4.4	3.3	3.6	3.1	3.3	4.2	4.2
LEATHER AND LEATHER PRODUCTS.....	4.0	3.8	3.9	3.2	4.1	5.0	4.2	3.8	3.5	3.1	4.1	4.3
Leather: tanned, curried, and finished..	2.7	3.1	3.1	2.4	3.2	4.0	3.4	3.5	3.3	2.9	3.4	3.7
Footwear (except rubber).....	4.2	3.9	4.0	3.3	4.3	5.1	4.3	3.8	3.6	3.1	4.3	4.4

**Table SB-2: Labor turnover rates,
by industry-Continued**

(Per 100 employees)

Industry	Separation rate - Quit						Separation rate - Discharge					
	1957	1956	1955	1954	1953	1952	1957	1956	1955	1954	1953	1952
<i>Nondurable Goods--Continued</i>												
TOBACCO MANUFACTURES.....	1.4	1.5	1.6	1.2	1.9	2.1	.2	.3	.2	.2	.2	0.3
Cigarettes.....	.8	1.0	1.1	1.0	1.3	1.4	.2	.2	.2	.2	.2	.3
Cigars.....	2.0	2.2	2.2	1.6	2.5	2.7	.2	.3	.3	.2	.2	.3
Tobacco and snuff.....	.8	.8	1.1	.7	1.3	1.4	.2	.2	.2	.1	.3	.4
TEXTILE-MILL PRODUCTS.....	1.6	1.8	1.7	1.3	2.1	2.0	.2	.3	.3	.2	.3	.2
Yarn and thread mills.....	1.6	1.9	1.9	1.4	2.2	1.9	.3	.3	.3	.2	.2	.2
Broad-woven fabric mills.....	1.6	1.8	1.8	1.3	2.2	2.2	.3	.3	.3	.2	.3	.3
Cotton, silk, synthetic fiber.....	1.6	1.8	1.9	1.3	2.2	2.2	.3	.3	.3	.2	.3	.2
Woolen and worsted.....	1.4	1.9	1.7	1.0	1.5	1.5	.2	.3	.2	.3	.2	.4
Knitting mills.....	1.8	2.0	1.9	1.5	2.5	2.3	.2	.2	.2	.2	.2	.2
Full-fashioned hosiery.....	1.7	1.7	1.8	1.4	2.0	2.2	.2	.2	.2	.2	.2	.2
Seamless hosiery.....	1.7	1.8	1.8	1.5	2.5	2.2	.2	.2	.2	.2	.1	.1
Knit underwear.....	1.6	2.0	1.9	1.7	3.0	2.5	.1	.2	.2	.1	.2	.2
Dyeing and finishing textiles.....	1.1	1.2	1.1	.9	1.4	1.2	.2	.2	.3	.2	.3	.3
Carpets, rugs, other floor coverings....	1.0	1.4	1.0	.7	1.4	1.4	.2	.4	.2	.1	.3	.3
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.....	2.3	2.5	2.7	2.2	3.6	3.5	.2	.3	.2	.1	.2	.2
Men's and boys' suits and coats.....	1.7	1.8	1.8	1.5	2.6	2.3	.1	.2	.2	.1	.1	.1
Men's and boys' furnishings and work clothing.....	2.4	2.6	2.9	2.4	3.9	3.9	.2	.3	.2	.1	.2	.2
PAPER AND ALLIED PRODUCTS.....	1.3	1.6	1.5	1.1	2.1	2.1	.2	.3	.3	.2	.4	.3
Pulp, paper, and paperboard mills.....	.9	1.0	.9	.8	1.4	1.5	.1	.2	.1	.1	.2	.2
Paperboard containers and boxes.....	1.8	2.3	2.1	1.5	3.0	3.2	.4	.4	.4	.3	.6	.5
CHEMICALS AND ALLIED PRODUCTS.....	.9	1.0	.9	.6	1.1	1.1	.1	.1	.1	.1	.2	.2
Industrial inorganic chemicals.....	.9	1.0	1.0	.9	1.7	1.6	.2	.2	.2	.2	.4	.3
Industrial organic chemicals.....	.5	.6	.6	.4	.9	.9	.1	.1	.1	.1	.2	.1
Synthetic fibers.....	.4	.4	.4	.3	.7	.7	.1	.1	(2)	(2)	.1	.1
Drugs and medicines.....	1.1	1.0	.9	.8	1.1	1.2	.1	.1	.1	.1	.1	.1
Paints, pigments, and fillers.....	.9	1.1	1.0	.7	1.3	1.3	.1	.1	.2	.1	.3	.3
PRODUCTS OF PETROLEUM AND COAL.....	.5	.6	.5	.4	.8	.7	.1	.1	(2)	(2)	.1	.1
Petroleum refining.....	.5	.4	.4	.3	.4	.4	(2)	(2)	(2)	(2)	(2)	(2)
RUBBER PRODUCTS.....	1.0	1.3	1.4	.8	1.9	1.9	.2	.2	.2	.1	.2	.2
Tires and inner tubes.....	.6	.7	.9	.6	1.0	1.2	.1	.1	.1	.1	.1	.1
Rubber footwear.....	1.8	2.5	2.0	1.4	3.2	2.5	.2	.2	.2	.1	.2	.2
Other rubber products.....	1.3	1.5	1.7	.9	2.4	2.4	.3	.3	.3	.2	.3	.3
LEATHER AND LEATHER PRODUCTS.....	2.2	2.1	2.2	1.7	2.9	3.0	.3	.3	.2	.2	.3	.3
Leather: tanned, curried, and finished..	1.0	1.1	1.0	.8	1.8	1.8	.2	.3	.2	.1	.3	.2
Footwear (except rubber).....	2.4	2.3	2.4	1.8	3.1	3.2	.3	.3	.2	.2	.3	.3

See footnotes at end of table.

**Table SB-2: Labor turnover rates,
by industry-Continued**

(Per 100 employees)

Industry	Separation rate - Layoff						Separation rate - Miscellaneous, including military					
	1957	1956	1955	1954	1953	1952	1957	1956	1955	1954	1953	1952
Nondurable Goods--Continued												
TOBACCO MANUFACTURES.....	.9	.6	.6	.6	.7	.7	.2	.1	.1	.1	.2	.3
Cigarettes.....	.7	.3	.4	.3	.3	1.0	.2	.2	.1	.1	.2	.6
Cigars.....	1.1	1.0	.9	.9	1.0	.5	.1	.1	.1	.1	.1	.2
Tobacco and snuff.....	.4	.2	.3	.3	.5	.5	.5	.4	.2	.3	.2	.3
TEXTILE-MILL PRODUCTS.....	1.7	1.4	1.2	1.7	1.4	1.5	.2	.2	.2	.2	.3	.3
Yarn and thread mills.....	1.6	1.4	1.5	1.8	2.2	2.1	.1	.2	.1	.1	.2	.2
Broad-woven fabric mills.....	1.5	1.2	.9	1.4	1.3	1.4	.2	.2	.2	.3	.3	.3
Cotton, silk, synthetic fiber.....	1.2	1.0	.6	1.2	.9	1.1	.2	.2	.2	.3	.3	.3
Woolen and worsted.....	4.1	2.5	2.5	4.1	6.1	4.0	.2	.2	.3	.3	.3	.4
Knitting mills.....	1.8	1.7	1.4	1.7	1.1	1.2	.1	.1	.2	.1	.1	.2
Full-fashioned hosiery.....	1.7	1.1	.9	1.1	.7	.7	.1	.1	.1	.1	.1	.2
Seamless hosiery.....	1.4	1.9	1.5	1.5	1.0	.9	.1	.1	.4	.2	.2	.2
Knit underwear.....	1.5	1.6	1.5	2.0	1.1	1.9	.1	.1	.1	(2)	.1	.1
Dyeing and finishing textiles.....	1.6	1.8	1.1	1.5	1.2	1.4	.2	.2	.2	.2	.3	.4
Carpets, rugs, other floor coverings....	2.5	1.3	1.2	2.3	1.2	.9	.2	.2	.3	.3	.3	.4
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.....	1.3	1.0	.9	1.5	.8	1.1	.1	.1	.1	.1	.1	.1
Men's and boys' suits and coats.....	1.7	1.3	1.2	1.9	.8	1.7	.2	.2	.2	.2	.1	.2
Men's and boys' furnishings and work clothing.....	1.2	.8	.7	1.7	.8	1.1	.1	.1	.1	.1	.1	.1
PAPER AND ALLIED PRODUCTS.....	1.0	.7	.6	.9	.6	.7	.2	.2	.2	.2	.3	.3
Pulp, paper, and paperboard mills.....	.7	.3	.4	.5	.4	.4	.2	.2	.2	.3	.3	.3
Paperboard containers and boxes.....	.8	.9	.7	.9	.4	.6	.2	.2	.2	.2	.2	.3
CHEMICALS AND ALLIED PRODUCTS.....	.6	.5	.4	.7	.6	.6	.2	.2	.1	.1	.2	.2
Industrial inorganic chemicals.....	.6	.4	.3	.7	.4	.5	.3	.2	.2	.2	.2	.2
Industrial organic chemicals.....	.6	.5	.3	1.0	.6	.8	.2	.2	.1	.1	.2	.2
Synthetic fibers.....	.9	.9	.5	1.6	1.3	1.4	.2	.1	.1	.1	.2	.3
Drugs and medicines.....	.2	.3	.3	.3	.2	.3	.1	.1	.1	.2	.1	.1
Paints, pigments, and fillers.....	.6	.3	.2	.5	.4	.5	.1	.1	.1	.1	.2	.2
PRODUCTS OF PETROLEUM AND COAL.....	.5	.3	.4	.4	.3	.3	.2	.2	.2	.2	.2	.3
Petroleum refining.....	.4	.2	.2	.2	.2	.1	.2	.2	.2	.2	.2	.2
RUBBER PRODUCTS.....	1.1	1.1	.7	1.4	1.2	.7	.3	.3	.2	.2	.3	.3
Tires and inner tubes.....	.6	.7	.4	.9	1.4	.4	.4	.3	.2	.2	.3	.3
Rubber footwear.....	1.1	.9	.4	1.3	.7	.7	.3	.2	.2	.1	.3	.6
Other rubber products.....	1.5	1.6	1.0	2.0	1.2	1.2	.2	.2	.2	.2	.3	.3
LEATHER AND LEATHER PRODUCTS.....	1.2	1.2	.9	1.1	.8	.9	.5	.2	.2	.2	.2	.2
Leather: tanned, curried, and finished..	1.8	1.9	1.8	1.8	1.2	1.5	.3	.3	.3	.2	.2	.2
Footwear (except rubber).....	1.1	1.1	.8	1.0	.8	.7	.5	.2	.2	.2	.2	.2

See footnotes at end of table.

**Table SB-2: Labor turnover rates,
by industry-Continued**

(Per 100 employees)

Industry	Total accession rates						Total separation rates					
	1957	1956	1955	1954	1953	1952	1957	1956	1955	1954	1953	1952
NONMANUFACTURING												
METAL MINING.....	2.5	3.8	4.5	3.2	4.3	5.8	3.7	3.6	3.9	4.1	4.7	5.7
Iron mining.....	.8	1.9	2.8	1.6	1.9	2.9	1.6	1.7	1.6	4.3	2.1	2.9
Copper mining.....	2.5	4.1	5.2	3.6	4.8	5.4	4.6	4.1	4.5	3.9	4.8	5.1
Lead and zinc mining.....	2.0	3.0	2.5	2.1	2.7	4.4	3.8	2.9	2.1	2.2	4.9	4.5
ANTHRACITE MINING.....	1.3	1.4	1.8	1.3	1.4	1.4	2.4	1.5	4.5	5.2	3.1	2.2
BITUMINOUS-COAL MINING.....	.9	1.2	1.6	1.2	1.3	1.9	1.6	1.2	1.5	3.2	2.6	2.8
COMMUNICATION:												
Telephone.....	1.8	2.2	2.1	1.3	2.1	2.6	1.7	1.8	1.6	1.5	2.0	2.1
Telegraph ^{3/}	1.5	1.9	1.8	1.4	1.9	2.4	1.9	1.9	1.6	1.6	2.1	2.1

**Table SB-3: Labor turnover rates in manufacturing
for selected States and areas**

(Per 100 employees)

State and area	Total accession rates	Separation rates				
		1957 Total	1957 Quits	1957 Discharges	1957 Layoffs	Misc., incl. military
		1957 Average	1957 Average	1957 Average	1957 Average	1957 Average
ALABAMA.....	(1)	(1)	(1)	(1)	(1)	(1)
ARIZONA.....	4.3	4.8	1.9	0.5	2.3	0.1
Phoenix.....	4.7	5.1	2.0	.5	2.4	.2
ARKANSAS:						
Little Rock-North Little Rock.....	(1)	(1)	(1)	(1)	(1)	(1)
CALIFORNIA:						
Los Angeles-Long Beach 2/.....	4.6	5.3	2.5	.7	2.1	.1
San Francisco-Oakland.....	(1)	(1)	(1)	(1)	(1)	(1)
San Jose 2/.....	4.1	3.6	1.8	.4	1.3	.2
CONNECTICUT.....	2.7	3.3	1.5	.2	1.3	.2
Bridgeport.....	2.3	3.3	1.3	.3	1.5	.2
Hartford.....	2.4	2.9	1.6	.3	.8	.2
New Britain.....	(1)	(1)	(1)	(1)	(1)	(1)
New Haven.....	3.0	3.6	1.9	.3	1.2	.2
Waterbury.....	2.3	2.7	1.1	.1	1.2	.3
DELAWARE.....	3.5	3.8	1.3	.2	2.1	.2
Wilmington.....	2.6	2.9	1.0	.2	1.5	.2
DISTRICT OF COLUMBIA:						
Washington.....	3.8	4.0	2.5	.3	.9	.1
FLORIDA.....	7.7	7.6	3.3	.8	3.4	.1
GEORGIA:						
Atlanta.....	3.6	4.7	1.6	.5	2.4	.2
IDAHO.....	(1)	(1)	(1)	(1)	(1)	(1)
INDIANA 2/.....	3.2	3.9	1.3	.2	2.1	.3
Indianapolis.....	(1)	(1)	(1)	(1)	(1)	(1)
KANSAS 3/.....	3.5	3.9	1.7	.3	1.8	.2
Wichita 4/.....	3.8	3.8	2.1	.3	1.3	.2
KENTUCKY.....	3.7	4.0	1.3	.2	2.3	.2
MAINE.....	5.5	6.0	2.5	.3	3.1	.1
MARYLAND.....	3.4	3.9	1.5	.3	2.0	.1
Baltimore.....	3.1	3.7	1.5	.3	1.8	.1
MINNESOTA:						
Minneapolis-St. Paul.....	3.8	4.3	1.6	.2	2.3	.2
MISSOURI.....	3.6	4.0	1.6	.3	1.8	.3
NEVADA.....	4.3	5.9	2.9	.5	2.2	.3
NEW HAMPSHIRE.....	3.9	4.4	2.1	.2	2.0	.1
NEW MEXICO 5/.....	4.5	4.1	1.7	.4	1.9	.1
Albuquerque 6/.....	5.4	4.6	2.5	.5	1.5	.1

See footnotes at end of table.

**Table SB-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
	1957 Average	1957 Average	1957 Average	1957 Average	1957 Average	1957 Average
NEW YORK.....	3.6	4.4	1.4	0.3	2.4	0.2
Albany-Schenectady-Troy.....	1.5	2.1	.8	.1	.9	.3
Binghamton.....	2.2	1.9	1.2	.2	.3	.2
Buffalo.....	2.5	3.2	1.1	.2	1.7	.2
Elmira.....	3.4	6.1	1.8	.6	3.5	.2
Nassau and Suffolk Counties.....	2.8	3.7	1.6	.3	1.7	.2
New York City.....	4.6	5.5	1.5	.5	3.4	.2
Rochester.....	2.3	2.5	1.2	.1	.9	.2
Syracuse.....	2.7	3.7	1.5	.3	1.7	.2
Utica-Rome.....	3.0	4.2	1.5	.2	2.3	.3
Westchester County.....	4.0	4.3	1.6	.3	2.2	.2
NORTH CAROLINA.....	3.0	3.2	1.4	.3	1.4	.1
Charlotte.....	2.8	3.1	1.6	.4	1.0	.1
NORTH DAKOTA.....	(1)	(1)	(1)	(1)	(1)	(1)
OKLAHOMA.....	4.1	4.8	1.8	.4	2.5	.1
Oklahoma City.....	6.1	6.3	2.2	.4	3.6	.1
Tulsa.....	2.9	4.2	1.7	.3	2.1	.1
RHODE ISLAND.....	(1)	(1)	(1)	(1)	(1)	(1)
SOUTH CAROLINA <u>7</u> /.....	2.8	3.2	1.5	.3	1.3	.1
Charleston <u>6</u> /.....	6.2	6.7	1.7	.4	4.5	.1
SOUTH DAKOTA.....	(1)	(1)	(1)	(1)	(1)	(1)
VERMONT.....	(1)	(1)	(1)	(1)	(1)	(1)
WASHINGTON <u>2</u> /.....	4.2	4.5	2.1	.3	1.9	.3
WEST VIRGINIA.....	2.4	3.0	.9	.1	1.8	.2
Charleston.....	(1)	(1)	(1)	(1)	(1)	(1)
Wheeling-Steubenville.....	(1)	(1)	(1)	(1)	(1)	(1)

1/ Not available, series began subsequent to January 1957.2/ Excludes canning and preserving.3/ Excludes instruments and related products.4/ Excludes paper and allied products, products of petroleum and coal, and instruments and related products.5/ Excludes furniture and fixtures.6/ Excludes printing and publishing.7/ Excludes tobacco stemming and redrying.

**Table SC-1: Hours and gross earnings of production or nonsupervisory workers,
by industry**

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	1957	1956	1955	1957	1956	1955	1957	1956	1955
MINING.....	\$102.21	\$98.81	\$93.07	40.4	41.0	41.0	\$2.53	\$2.41	\$2.27
METAL MINING.....	98.74	96.83	92.42	40.8	42.1	42.2	2.42	2.30	2.19
Iron mining.....	103.49	96.71	92.86	39.5	39.8	40.2	2.62	2.43	2.31
Copper mining.....	97.75	100.28	95.70	40.9	43.6	44.1	2.39	2.30	2.17
Lead and zinc mining.....	88.97	89.24	83.82	41.0	41.7	41.7	2.17	2.14	2.01
ANTHRACITE MINING 1/.....	81.79	78.96	78.73	31.1	32.9	33.5	2.63	2.40	2.35
BITUMINOUS-COAL MINING.....	110.53	106.22	96.26	36.6	37.8	37.6	3.02	2.81	2.56
CRUDE-PETROLEUM AND NATURAL-GAS PRODUCTION:									
Petroleum and natural-gas production (except contract services).....	106.75	101.68	94.19	40.9	41.0	40.6	2.61	2.48	2.32
NONMETALLIC MINING AND QUARRYING.....	87.80	85.63	80.99	43.9	44.6	44.5	2.00	1.92	1.82
CONTRACT CONSTRUCTION.....	106.64	101.83	95.94	36.9	37.3	36.9	2.89	2.73	2.60
NONBUILDING CONSTRUCTION.....	105.07	101.59	95.11	39.8	40.8	40.3	2.64	2.49	2.36
Highway and street construction....	98.66	97.63	91.27	40.6	41.9	41.3	2.43	2.33	2.21
Other nonbuilding construction....	110.15	104.94	98.50	39.2	39.9	39.4	2.81	2.63	2.50
BUILDING CONSTRUCTION.....	106.86	101.92	96.29	36.1	36.4	36.2	2.96	2.80	2.66
GENERAL CONTRACTORS.....	98.89	95.04	90.22	35.7	36.0	35.8	2.77	2.64	2.52
SPECIAL-TRADE CONTRACTORS.....	112.17	107.16	100.83	36.3	36.7	36.4	3.09	2.92	2.77
Plumbing and heating.....	118.87	112.31	106.40	38.1	38.2	38.0	3.12	2.94	2.80
Painting and decorating.....	103.75	99.81	94.38	34.7	34.9	34.7	2.99	2.86	2.72
Electrical work.....	132.10	125.22	116.52	39.2	39.5	39.1	3.37	3.17	2.98
Other special-trade contractors.....	106.30	102.39	96.21	35.2	35.8	35.5	3.02	2.86	2.71
MANUFACTURING.....	82.39	79.99	76.32	39.8	40.4	40.7	2.07	1.98	1.88
DURABLE GOODS.....	88.66	86.31	83.21	40.3	41.1	41.4	2.20	2.10	2.01
NONDURABLE GOODS.....	73.51	71.10	68.06	39.1	39.5	39.8	1.88	1.80	1.71
Durable Goods									
ORDNANCE AND ACCESSORIES.....	95.47	91.54	83.44	40.8	41.8	40.7	2.34	2.19	2.05
LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE).....	72.04	70.93	68.88	39.8	40.3	41.0	1.81	1.76	1.68
Sawmills and planing mills.....	70.92	71.51	69.55	39.4	40.4	41.4	1.80	1.77	1.68
Sawmills and planing mills, general...	71.53	72.14	70.38	39.3	40.3	41.4	1.82	1.79	1.70
South.....	49.29	49.09	46.76	40.4	41.6	43.7	1.22	1.18	1.07
West.....	88.62	90.87	88.43	38.2	39.0	39.3	2.32	2.33	2.25
Millwork, plywood, and prefabricated structural wood products.....	75.60	74.48	73.99	40.0	40.7	41.8	1.89	1.83	1.77
Millwork.....	75.55	72.90	72.56	40.4	40.5	41.7	1.87	1.80	1.74
Plywood.....	76.00	76.22	78.37	40.0	41.2	43.3	1.90	1.85	1.81
Wooden containers.....	56.23	56.71	52.48	39.6	40.8	41.0	1.42	1.39	1.28
Wooden boxes, other than cigar.....	56.52	56.58	53.12	39.8	41.0	41.5	1.42	1.38	1.28
Miscellaneous wood products.....	61.56	60.01	57.82	40.5	41.1	41.6	1.52	1.46	1.39

See footnotes at end of table.

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	1954	1953	1952	1954	1953	1952	1954	1953	1952
MINING.....	\$85.36	\$86.02	\$80.32	38.8	39.1	38.8	\$2.20	\$2.20	\$2.07
METAL MINING.....	84.46	88.54	81.65	40.8	43.4	43.9	2.07	2.04	1.86
Iron mining.....	82.03	90.74	80.34	37.8	42.4	43.9	2.17	2.14	1.83
Copper mining.....	87.13	91.60	85.73	42.5	45.8	45.6	2.05	2.00	1.88
Lead and zinc mining.....	76.92	80.06	81.60	40.7	41.7	42.5	1.89	1.92	1.92
ANTHRACITE MINING 1/.....	73.68	69.34	71.19	30.7	28.3	31.5	2.40	2.45	2.26
BITUMINOUS-COAL MINING.....	80.85	85.31	78.09	32.6	34.4	34.1	2.48	2.48	2.29
CRUDE-PETROLEUM AND NATURAL-GAS PRODUCTION:									
Petroleum and natural-gas production (except contract services).....	91.94	90.39	85.90	40.5	40.9	41.1	2.27	2.21	2.09
NONMETALLIC MINING AND QUARRYING.....	77.44	75.99	71.10	44.0	44.7	45.0	1.76	1.70	1.58
CONTRACT CONSTRUCTION.....	93.98	91.61	87.85	37.0	37.7	38.7	2.54	2.43	2.27
NONBUILDING CONSTRUCTION.....	92.86	90.27	86.72	40.2	40.3	41.1	2.31	2.24	2.11
Highway and street construction.....	86.88	85.28	80.26	40.6	41.2	41.8	2.14	2.07	1.92
Other nonbuilding construction.....	97.36	93.85	91.35	39.9	39.6	40.6	2.44	2.37	2.25
BUILDING CONSTRUCTION.....	94.12	91.76	88.01	36.2	37.0	38.1	2.60	2.48	2.31
GENERAL CONTRACTORS.....	89.41	87.75	82.78	36.2	37.5	38.5	2.47	2.34	2.15
SPECIAL-TRADE CONTRACTORS.....	97.38	94.79	91.99	36.2	36.6	37.7	2.69	2.59	2.44
Plumbing and heating.....	102.71	98.30	94.92	37.9	38.1	38.9	2.71	2.58	2.44
Painting and decorating.....	90.39	87.10	82.72	34.5	34.7	35.2	2.62	2.51	2.35
Electrical work.....	112.71	111.61	110.30	38.6	39.3	40.7	2.92	2.84	2.71
Other special-trade contractors.....	93.19	91.04	88.43	35.3	35.7	37.0	2.64	2.55	2.39
MANUFACTURING.....	71.86	71.69	67.97	39.7	40.5	40.7	1.81	1.77	1.67
DURABLE GOODS.....	77.18	77.23	73.46	40.2	41.3	41.5	1.92	1.87	1.77
NONDURABLE GOODS.....	64.74	63.60	60.98	39.0	39.5	39.6	1.66	1.61	1.54
Durable Goods									
ORDNANCE AND ACCESSORIES.....	79.60	77.90	77.47	40.2	41.0	42.8	1.98	1.90	1.81
LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE).....	66.18	65.93	63.86	40.6	40.7	41.2	1.63	1.62	1.55
Sawmills and planing mills.....	66.83	65.37	63.24	41.0	40.6	40.8	1.63	1.61	1.55
Sawmills and planing mills, general...	67.40	66.18	63.65	41.1	40.6	40.8	1.64	1.63	1.56
South.....	44.20	43.78	43.03	42.5	42.5	42.6	1.04	1.03	1.01
West.....	85.06	83.81	81.51	39.2	38.8	39.0	2.17	2.16	2.09
Millwork, plywood, and prefabricated structural wood products.....	70.97	68.89	66.94	41.5	41.5	42.1	1.71	1.66	1.59
Millwork.....	70.98	68.55	65.83	42.0	41.8	42.2	1.69	1.64	1.56
Plywood.....	72.91	71.32	70.62	41.9	42.2	42.8	1.74	1.69	1.65
Wooden containers.....	50.00	51.25	50.39	40.0	41.0	41.3	1.25	1.25	1.22
Wooden boxes, other than cigar.....	49.48	51.34	50.82	39.9	41.4	42.0	1.24	1.24	1.21
Miscellaneous wood products.....	54.95	55.46	53.63	40.7	41.7	41.9	1.35	1.33	1.28

See footnotes at end of table.

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	1957	1956	1955	1957	1956	1955	1957	1956	1955
Durable Goods--Continued									
FURNITURE AND FIXTURES.....	\$70.00	\$68.95	\$67.07	40.0	40.8	41.4	\$1.75	\$1.69	\$1.62
Household furniture.....	66.63	65.77	64.17	39.9	40.6	41.4	1.67	1.62	1.55
Wood household furniture, except upholstered.....	59.79	59.20	58.24	40.4	41.4	42.2	1.48	1.43	1.38
Wood household furniture, upholstered.....	72.50	71.82	69.19	39.4	39.9	40.7	1.84	1.80	1.70
Mattresses and bedsprings.....	73.90	71.71	71.58	39.1	39.4	40.9	1.89	1.82	1.75
Office, public-building, and professional furniture.....	78.99	79.61	75.78	40.3	41.9	42.1	1.96	1.90	1.80
Wood office furniture.....	64.71	71.05	65.10	40.7	42.8	42.0	1.59	1.66	1.55
Metal office furniture.....	85.28	87.15	83.98	39.3	41.7	42.2	2.17	2.09	1.99
Partitions, shelving, lockers, and fixtures.....	85.22	84.05	80.78	40.2	41.0	40.8	2.12	2.05	1.98
Screens, blinds, and miscellaneous furniture and fixtures.....	68.40	66.09	65.67	40.0	40.3	41.3	1.71	1.64	1.59
STONE, CLAY AND GLASS PRODUCTS.....	83.03	80.56	77.19	40.5	41.1	41.5	2.05	1.96	1.86
Flat glass.....	114.62	113.30	114.38	40.5	41.2	43.0	2.83	2.75	2.66
Glass and glassware, pressed or blown.....	83.58	79.40	74.82	39.8	39.7	39.8	2.10	2.00	1.88
Glass containers.....	85.01	80.59	76.19	40.1	39.7	40.1	2.12	2.03	1.90
Pressed or blown glass.....	81.56	77.81	73.08	39.4	39.7	39.5	2.07	1.96	1.85
Glass products made of purchased glass.....	70.67	69.12	65.03	39.7	40.9	40.9	1.78	1.69	1.59
Cement, hydraulic.....	87.91	83.84	78.85	40.7	41.3	41.5	2.16	2.03	1.90
Structural clay products.....	74.61	73.44	70.04	39.9	40.8	41.2	1.87	1.80	1.70
Brick and hollow tile.....	69.60	69.97	67.94	40.7	41.9	43.0	1.71	1.67	1.58
Floor and wall tile.....	75.81	73.57	69.25	39.9	40.2	39.8	1.90	1.83	1.74
Sewer pipe.....	73.26	72.76	69.32	39.6	40.2	40.3	1.85	1.81	1.72
Clay refractories.....	83.81	80.36	75.27	38.8	39.2	38.8	2.16	2.05	1.94
Pottery and related products.....	73.48	72.20	66.38	37.3	37.8	37.5	1.97	1.91	1.77
Concrete, gypsum, and plaster products.....	82.75	81.88	78.23	43.1	44.5	44.7	1.92	1.84	1.75
Concrete products.....	80.04	78.75	74.98	43.5	45.0	44.9	1.84	1.75	1.67
Cut-stone and stone products.....	70.98	69.87	67.78	40.1	41.1	42.1	1.77	1.70	1.61
Miscellaneous nonmetallic mineral products.....	86.67	83.23	81.12	40.5	40.8	41.6	2.14	2.04	1.95
Abrasive products.....	90.74	88.62	86.73	39.8	40.1	41.3	2.28	2.21	2.10
Asbestos products.....	89.87	84.65	84.67	41.8	41.7	43.2	2.15	2.03	1.96
Nonclay refractories.....	90.20	89.38	81.75	37.9	39.2	38.2	2.38	2.28	2.14
PRIMARY METAL INDUSTRIES.....	98.75	96.52	92.29	39.5	40.9	41.2	2.50	2.36	2.24
Blast furnaces, steel works, and rolling mills.....	104.79	102.06	95.99	39.1	40.5	40.5	2.68	2.52	2.37
Blast furnaces, steel works, and rolling mills, except electrometallurgical products.....	105.18	102.47	96.39	39.1	40.5	40.5	2.69	2.53	2.38
Electrometallurgical products.....	93.26	88.22	87.14	40.2	40.1	41.3	2.32	2.20	2.11
Iron and steel foundries.....	87.64	87.34	85.06	39.3	41.2	41.9	2.23	2.12	2.03
Gray-iron foundries.....	84.15	83.84	84.00	38.6	40.7	42.0	2.18	2.06	2.00
Malleable-iron foundries.....	84.63	83.84	83.82	39.0	40.5	41.7	2.17	2.07	2.01
Steel foundries.....	95.65	95.63	88.62	40.7	42.5	41.8	2.35	2.25	2.12
Primary smelting and refining of nonferrous metals.....	95.82	91.46	84.66	40.6	41.2	40.7	2.36	2.22	2.08
Primary smelting and refining of copper, lead, and zinc.....	89.91	88.81	81.61	40.5	41.5	40.6	2.22	2.14	2.01
Primary refining of aluminum.....	103.68	95.34	89.28	40.5	40.4	40.4	2.56	2.36	2.21
Secondary smelting and refining of nonferrous metals.....	87.53	85.04	81.45	40.9	42.1	42.2	2.14	2.02	1.93

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	1954	1953	1952	1954	1953	1952	1954	1953	1952
Durable Goods—Continued									
FURNITURE AND FIXTURES.....	\$62.96	\$63.14	\$61.01	40.1	41.0	41.5	\$1.57	\$1.54	\$1.47
Household furniture.....	60.25	60.38	58.93	39.9	40.8	41.5	1.51	1.48	1.42
Wood household furniture, except upholstered.....	54.54	55.21	53.38	40.4	41.2	41.7	1.35	1.34	1.28
Wood household furniture, upholstered.....	64.45	65.45	64.58	39.3	40.4	41.4	1.64	1.62	1.56
Mattresses and bedsprings.....	66.70	66.23	64.87	39.7	39.9	40.8	1.68	1.66	1.59
Office, public-building, and professional furniture.....	71.10	71.06	68.36	41.1	41.8	42.2	1.73	1.70	1.62
Wood office furniture.....	59.00	61.71	60.86	39.6	40.6	41.4	1.49	1.52	1.47
Metal office furniture.....	77.93	75.70	72.80	40.8	40.7	41.6	1.91	1.86	1.75
Partitions, shelving, lockers, and fixtures.....	74.82	73.85	71.17	39.8	40.8	40.9	1.88	1.81	1.74
Screens, blinds, and miscellaneous furniture and fixtures.....	64.58	62.31	57.69	41.4	42.1	41.5	1.56	1.48	1.39
STONE, CLAY AND GLASS PRODUCTS.....	71.86	70.35	66.33	40.6	40.9	41.2	1.77	1.72	1.61
Flat glass.....	100.86	97.34	85.65	41.0	40.9	40.4	2.46	2.38	2.12
Glass and glassware, pressed or blown.....	70.38	67.89	62.09	39.1	39.7	39.8	1.80	1.71	1.56
Glass containers.....	72.47	69.60	63.12	39.6	40.0	39.7	1.83	1.74	1.59
Pressed or blown glass.....	67.97	65.46	60.89	38.4	39.2	39.8	1.77	1.67	1.53
Glass products made of purchased glass.....	60.75	60.01	56.39	40.5	41.1	40.8	1.50	1.46	1.38
Cement, hydraulic.....	75.71	73.39	67.72	41.6	41.7	41.8	1.82	1.76	1.62
Structural clay products.....	66.10	64.06	60.09	40.8	40.8	40.6	1.62	1.57	1.48
Brick and hollow tile.....	64.63	61.77	58.51	42.8	42.6	42.4	1.51	1.45	1.38
Floor and wall tile.....	68.34	67.47	62.64	40.2	40.4	39.9	1.70	1.67	1.57
Sewer pipe.....	66.90	64.56	59.98	40.3	40.1	39.2	1.66	1.61	1.53
Clay refractories.....	67.34	66.47	61.60	37.0	38.2	38.5	1.82	1.74	1.60
Pottery and related products.....	61.69	62.04	61.15	36.5	37.6	38.7	1.69	1.65	1.58
Concrete, gypsum, and plaster products.....	73.92	72.87	70.65	44.0	43.9	45.0	1.68	1.66	1.57
Concrete products.....	71.88	71.56	70.22	44.1	43.9	45.3	1.63	1.63	1.55
Cut-stone and stone products.....	64.53	63.91	60.01	41.1	41.5	41.1	1.57	1.54	1.46
Miscellaneous nonmetallic mineral products.....	73.84	74.07	69.83	39.7	40.7	40.6	1.86	1.82	1.72
Abrasive products.....	76.44	79.98	73.45	38.8	40.6	39.7	1.97	1.97	1.85
Asbestos products.....	77.83	76.43	71.57	41.4	42.7	42.6	1.88	1.79	1.68
Nonclay refractories.....	68.06	71.51	65.70	34.2	36.3	36.3	1.99	1.97	1.81
PRIMARY METAL INDUSTRIES.....	80.88	84.25	77.33	38.7	40.9	40.7	2.09	2.06	1.90
Blast furnaces, steel works, and rolling mills.....	83.38	87.48	79.60	37.9	40.5	40.0	2.20	2.16	1.99
Blast furnaces, steel works, and rolling mills, except electrometallurgical products.....	83.16	87.48	79.60	37.8	40.5	40.0	2.20	2.16	1.99
Electrometallurgical products.....	80.20	80.36	76.04	40.3	41.0	41.1	1.99	1.96	1.85
Iron and steel foundries.....	74.30	76.33	72.22	38.9	40.6	40.8	1.91	1.88	1.77
Gray-iron foundries.....	73.70	74.89	69.89	39.2	40.7	40.4	1.88	1.84	1.73
Malleable-iron foundries.....	73.92	76.95	70.56	38.5	40.5	39.2	1.92	1.90	1.80
Steel foundries.....	75.82	79.98	77.70	38.1	40.6	42.0	1.99	1.97	1.85
Primary smelting and refining of nonferrous metals.....	80.00	80.93	75.48	40.2	41.5	41.7	1.99	1.95	1.81
Primary smelting and refining of copper, lead, and zinc.....	76.80	80.41	75.06	40.0	42.1	41.7	1.92	1.91	1.80
Primary refining of aluminum.....	84.84	81.81	76.08	40.4	40.5	41.8	2.10	2.02	1.82
Secondary smelting and refining of nonferrous metals.....	74.80	73.63	68.15	41.1	41.6	41.3	1.82	1.77	1.65

**Table SC-1: Hours and gross earnings of production or nonsupervisory workers,
by industry—Continued**

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	1957	1956	1955	1957	1956	1955	1957	1956	1955
Durable Goods—Continued									
PRIMARY METAL INDUSTRIES—Continued									
Rolling, drawing, and alloying of nonferrous metals.....	\$95.51	\$93.38	\$89.89	40.3	41.5	42.2	\$2.37	\$2.25	\$2.13
Rolling, drawing, and alloying of copper.....	94.54	95.18	93.31	40.4	42.3	43.4	2.34	2.25	2.15
Rolling, drawing, and alloying of aluminum.....	96.00	90.90	86.09	40.0	40.4	40.8	2.40	2.25	2.11
Nonferrous foundries.....	91.20	88.94	85.89	40.0	40.8	40.9	2.28	2.18	2.10
Miscellaneous primary metal industries.	100.85	100.14	97.10	40.5	41.9	42.4	2.49	2.39	2.29
Iron and steel forgings.....	105.97	105.42	101.28	40.6	42.0	42.2	2.61	2.51	2.40
Wire drawing.....	96.63	96.83	95.67	40.6	42.1	42.9	2.38	2.30	2.23
Welded and heavy-riveted pipe.....	99.05	94.48	91.46	40.1	40.9	41.2	2.47	2.31	2.22
FABRICATED METAL PRODUCTS (EXCEPT ORDNANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT).....	88.94	85.28	82.37	40.8	41.2	41.6	2.18	2.07	1.98
Tin cans and other tinware.....	96.88	92.20	85.69	41.4	42.1	41.8	2.34	2.19	2.05
Cutlery, hand tools, and hardware.....	85.65	81.60	79.30	40.4	40.8	41.3	2.12	2.00	1.92
Cutlery and edge tools.....	74.77	72.62	69.87	40.2	40.8	41.1	1.86	1.78	1.70
Hand tools.....	83.37	82.82	77.95	39.7	41.0	40.6	2.10	2.02	1.92
Hardware.....	89.13	83.44	82.78	40.7	40.7	41.6	2.19	2.05	1.99
Heating apparatus (except electric) and plumbers' supplies.....	83.95	79.99	78.18	39.6	39.6	40.3	2.12	2.02	1.94
Sanitary ware and plumbers' supplies..	86.41	82.68	82.21	39.1	39.0	40.3	2.21	2.12	2.04
Oil burners, nonelectric heating and cooking apparatus, not elsewhere classified.....	82.58	79.00	76.17	39.7	39.9	40.3	2.08	1.98	1.89
Fabricated structural metal products...	92.99	87.57	83.01	41.7	41.5	41.3	2.23	2.11	2.01
Structural steel and ornamental metal work.....	94.73	87.57	83.00	42.1	41.5	41.5	2.25	2.11	2.00
Metal doors, sash, frames, molding, and trim.....	89.79	84.85	82.82	41.0	40.6	41.0	2.19	2.09	2.02
Boiler-shop products.....	92.77	87.98	81.40	41.6	41.5	40.7	2.23	2.12	2.00
Sheet-metal work.....	93.56	90.52	84.85	41.4	42.3	41.8	2.26	2.14	2.03
Metal stamping, coating, and engraving.	90.13	87.76	86.10	40.6	41.2	42.0	2.22	2.13	2.05
Vitreous-enameling products.....	70.49	66.64	65.11	39.6	39.2	39.7	1.78	1.70	1.64
Stamped and pressed metal products....	93.84	91.94	89.25	40.8	41.6	42.3	2.30	2.21	2.11
Lighting fixtures.....	79.80	76.40	78.72	39.7	40.0	41.0	2.01	1.91	1.92
Fabricated wire products.....	82.21	80.75	77.87	40.1	41.2	41.2	2.05	1.96	1.89
Miscellaneous fabricated metal products	89.01	86.09	84.08	41.4	42.2	42.9	2.15	2.04	1.96
Metal shipping barrels, drums, kegs, and pails.....	98.64	97.36	91.16	41.1	42.7	42.6	2.40	2.28	2.14
Steel springs.....	95.41	90.61	89.02	40.6	41.0	41.6	2.35	2.21	2.14
Bolts, nuts, washers, and rivets.....	91.08	88.41	88.27	41.4	42.3	43.7	2.20	2.09	2.02
Screw-machine products.....	87.99	85.63	82.94	41.7	42.6	43.2	2.11	2.01	1.92
MACHINERY (EXCEPT ELECTRICAL).....	94.30	93.26	87.36	41.0	42.2	41.8	2.30	2.21	2.09
Engines and turbines.....	99.55	95.45	91.08	40.8	41.5	41.4	2.44	2.30	2.20
Steam engines, turbines, and water wheels.....	113.05	101.33	91.96	42.5	41.7	39.3	2.66	2.43	2.34
Diesel and other internal-combustion engines, not elsewhere classified....	95.51	94.21	90.72	40.3	41.5	42.0	2.37	2.27	2.16
Agricultural machinery and tractors....	91.31	86.80	83.84	39.7	40.0	40.5	2.30	2.17	2.07
Tractors.....	93.22	90.27	87.94	39.5	40.3	40.9	2.36	2.24	2.15
Agricultural machinery (except tractors).....	89.20	82.37	79.80	40.0	39.6	40.1	2.23	2.08	1.99
Construction and mining machinery.....	92.84	92.23	86.92	40.9	42.5	42.4	2.27	2.17	2.05
Construction and mining machinery, except for oil fields.....	92.39	92.01	87.14	40.7	42.4	42.3	2.27	2.17	2.06
Oil-field machinery and tools.....	93.75	92.45	86.90	41.3	42.8	42.6	2.27	2.16	2.04

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	1954	1953	1952	1954	1953	1952	1954	1953	1952
Durable Goods—Continued									
PRIMARY METAL INDUSTRIES—Continued									
Rolling, drawing, and alloying of nonferrous metals.....	\$80.80	\$82.29	\$74.29	40.4	42.2	41.5	\$2.00	\$1.95	\$1.79
Rolling, drawing, and alloying of copper.....	81.20	85.37	76.49	40.2	42.9	41.8	2.02	1.99	1.83
Rolling, drawing, and alloying of aluminum.....	79.79	77.74	69.95	40.3	40.7	40.2	1.98	1.91	1.74
Nonferrous foundries.....	80.60	80.97	77.79	39.9	41.1	41.6	2.02	1.97	1.87
Miscellaneous primary metal industries.	84.74	87.57	82.15	39.6	41.5	41.7	2.14	2.11	1.97
Iron and steel forgings.....	86.75	91.12	86.09	38.9	41.8	42.2	2.23	2.18	2.04
Wire drawing.....	85.03	84.87	80.54	40.3	41.0	41.3	2.11	2.07	1.95
Welded and heavy-riveted pipe.....	83.79	84.45	81.14	39.9	40.6	41.4	2.10	2.08	1.96
FABRICATED METAL PRODUCTS (EXCEPT ORDNANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT).....									
Tin cans and other tinware.....	77.33	77.15	72.38	40.7	41.7	41.6	1.90	1.85	1.74
Cutlery, hand tools, and hardware.....	80.95	75.71	69.31	41.3	41.6	41.5	1.96	1.82	1.67
Cutlery and edge tools.....	74.15	74.05	69.05	40.3	41.6	41.1	1.84	1.78	1.68
Hand tools.....	66.23	67.32	63.55	39.9	41.3	41.0	1.66	1.63	1.55
Hardware.....	72.86	74.70	69.38	39.6	41.5	41.3	1.84	1.80	1.68
Heating apparatus (except electric) and plumbers' supplies.....	77.52	75.89	70.69	40.8	41.7	41.1	1.90	1.82	1.72
Sanitary ware and plumbers' supplies..	74.24	73.57	70.99	39.7	40.2	40.8	1.87	1.83	1.74
Oil burners, nonelectric heating and cooking apparatus, not elsewhere classified.....	77.22	75.64	73.60	39.6	39.6	40.0	1.95	1.91	1.84
Fabricated structural metal products...	73.05	72.32	69.87	39.7	40.4	41.1	1.84	1.79	1.70
Structural steel and ornamental metal work.....	79.52	80.75	74.87	41.2	42.5	42.3	1.93	1.90	1.77
Metal doors, sash, frames, molding, and trim.....	80.45	81.27	75.05	41.9	43.0	42.4	1.92	1.89	1.77
Boiler-shop products.....	78.38	78.44	74.23	40.4	41.5	41.7	1.94	1.89	1.78
Sheet-metal work.....	79.35	80.94	74.80	40.9	42.6	42.5	1.94	1.90	1.76
Metal stamping, coating, and engraving.	78.76	80.22	75.18	40.6	42.0	42.0	1.94	1.91	1.79
Vitreous-enameling products.....	80.57	78.81	74.29	40.9	41.7	41.5	1.97	1.89	1.79
Stamped and pressed metal products....	61.34	59.06	54.00	38.1	38.6	37.5	1.61	1.53	1.44
Lighting fixtures.....	83.02	81.90	77.33	41.1	42.0	41.8	2.02	1.95	1.85
Fabricated wire products.....	73.38	72.50	68.00	40.1	40.5	40.0	1.83	1.79	1.70
Miscellaneous fabricated metal products	73.53	72.62	68.30	40.4	40.8	40.9	1.82	1.78	1.67
Metal shipping barrels, drums, kegs, and pails.....	75.70	78.51	73.92	40.7	42.9	42.7	1.86	1.83	1.71
MACHINERY (EXCEPT ELECTRICAL).....	83.23	82.35	79.61	40.8	41.8	43.5	2.04	1.97	1.83
Engines and turbines.....	81.61	82.91	79.79	40.6	42.3	42.9	2.01	1.96	1.86
Steam engines, turbines, and water wheels.....	85.65	85.28	82.68	40.4	41.2	42.4	2.12	2.07	1.95
Diesel and other internal-combustion engines, not elsewhere classified....	94.94	93.66	89.02	41.1	42.0	42.8	2.31	2.23	2.08
Agricultural machinery and tractors....	82.41	82.41	80.37	40.2	41.0	42.3	2.05	2.01	1.90
Tractors.....	78.21	77.21	75.41	39.5	39.8	39.9	1.98	1.94	1.89
Agricultural machinery (except tractors).....	80.98	79.20	77.02	39.5	39.6	39.7	2.05	2.00	1.94
Construction and mining machinery....	76.03	75.20	73.97	39.6	40.0	40.2	1.92	1.88	1.84
Construction and mining machinery, except for oil fields.....	79.17	79.42	77.61	40.6	41.8	43.6	1.95	1.90	1.78
Oil-field machinery and tools.....	77.99	78.85	76.64	40.2	41.5	43.3	1.94	1.90	1.77
	81.76	80.98	79.48	41.5	42.4	44.4	1.97	1.91	1.79

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	1957	1956	1955	1957	1956	1955	1957	1956	1955
<i>Durable Goods—Continued</i>									
MACHINERY (EXCEPT ELECTRICAL)—Continued									
Metalworking machinery.....	\$106.57	\$108.69	\$98.10	42.8	45.1	43.6	\$2.49	\$2.41	\$2.25
Machine tools.....	100.86	106.02	95.27	42.2	45.7	43.7	2.39	2.32	2.18
Metalworking machinery (except machine tools).....	99.42	97.41	91.80	41.6	43.1	42.5	2.39	2.26	2.16
Machine-tool accessories.....	112.67	115.12	102.52	43.5	45.5	44.0	2.59	2.53	2.33
Special-industry machinery (except metalworking machinery).....	90.06	89.88	83.58	41.5	42.8	42.0	2.17	2.10	1.99
Food-products machinery.....	91.02	89.67	84.86	41.0	41.9	41.6	2.22	2.14	2.04
Textile machinery.....	77.55	76.59	74.11	40.6	41.4	41.4	1.91	1.85	1.79
Paper-industries machinery.....	96.78	97.65	89.40	44.6	46.5	44.7	2.17	2.10	2.00
Printing-trades machinery and equipment.....	99.90	102.70	92.60	41.8	43.7	41.9	2.39	2.35	2.21
General industrial machinery.....	92.89	92.65	86.11	41.1	42.5	41.8	2.26	2.18	2.06
Pumps, air and gas compressors.....	90.20	90.31	84.45	41.0	42.4	41.6	2.20	2.13	2.03
Conveyors and conveying equipment.....	98.59	97.61	86.51	41.6	43.0	41.0	2.37	2.27	2.11
Blowers, exhaust and ventilating fans.....	87.48	86.53	79.95	40.5	41.8	41.0	2.16	2.07	1.95
Industrial trucks, tractors, etc.....	89.78	90.49	86.93	39.9	41.7	42.2	2.25	2.17	2.06
Mechanical power-transmission equipment.....	94.53	95.02	90.31	41.1	42.8	42.8	2.30	2.22	2.11
Mechanical stokers and industrial furnaces and ovens.....	94.16	90.71	85.08	41.3	41.8	41.3	2.28	2.17	2.06
Office and store machines and devices.....	90.23	90.23	82.81	40.1	41.2	40.2	2.25	2.19	2.06
Computing machines and cash registers.....	98.01	96.05	89.06	40.5	41.4	40.3	2.42	2.32	2.21
Typewriters 2/.....	76.64	82.60	76.00	39.3	41.3	40.0	1.95	2.00	1.90
Service-industry and household machines.....	87.30	86.24	83.64	39.5	40.3	40.8	2.21	2.14	2.05
Domestic laundry equipment.....	88.53	89.54	85.28	39.0	40.7	41.0	2.27	2.20	2.08
Commercial laundry, dry-cleaning, and pressing machines.....	83.84	81.34	78.06	41.3	41.5	41.3	2.03	1.96	1.89
Sewing machines.....	89.20	88.97	83.22	40.0	41.0	40.4	2.23	2.17	2.06
Refrigerators and air-conditioning units.....	87.64	86.22	84.46	39.3	40.1	40.8	2.23	2.15	2.07
Miscellaneous machinery parts.....	91.62	89.87	85.88	40.9	41.8	42.1	2.24	2.15	2.04
Fabricated pipe, fittings, and valves.....	91.13	88.99	83.03	40.5	41.2	40.9	2.25	2.16	2.03
Ball and roller bearings.....	89.15	89.01	90.92	39.8	41.4	43.5	2.24	2.15	2.09
Machine shops (job and repair).....	92.96	90.31	85.45	41.5	42.2	42.3	2.24	2.14	2.02
ELECTRICAL MACHINERY.....	83.01	80.78	76.52	40.1	40.8	40.7	2.07	1.98	1.88
Electrical generating, transmission, distribution, and industrial apparatus.....	88.70	87.15	80.57	40.5	41.5	40.9	2.19	2.10	1.97
Wiring devices and supplies.....	76.82	76.11	71.15	39.6	40.7	40.2	1.94	1.87	1.77
Carbon and graphite products (electrical).....	84.80	84.46	80.10	40.0	41.2	41.5	2.12	2.05	1.93
Electrical indicating, measuring, and recording instruments.....	81.61	80.16	74.56	40.2	40.9	40.3	2.03	1.96	1.85
Motors, generators, and motor-generator sets.....	93.79	90.86	85.90	40.6	41.3	41.1	2.31	2.20	2.09
Power and distribution transformers.....	93.38	92.84	84.03	40.6	42.2	41.6	2.30	2.20	2.02
Switchgear, switchboard, and industrial controls.....	93.11	90.30	80.18	41.2	42.0	40.7	2.26	2.15	1.97
Electrical welding apparatus.....	96.28	101.68	91.35	41.5	44.4	43.5	2.32	2.29	2.10
Electrical appliances.....	83.10	80.60	79.17	39.2	39.9	40.6	2.12	2.02	1.95
Insulated wire and cable.....	85.08	84.71	77.04	41.5	43.0	42.1	2.05	1.97	1.83
Electrical equipment for vehicles.....	85.85	84.42	83.64	39.2	40.2	41.2	2.19	2.10	2.03
Electric lamps.....	76.62	75.07	68.80	39.7	40.8	40.0	1.93	1.84	1.72
Communication equipment.....	78.41	75.95	72.09	39.8	40.4	40.5	1.97	1.88	1.78
Radios, phonographs, television sets, and equipment.....	75.83	72.98	69.77	39.7	40.1	40.1	1.91	1.82	1.74
Radio tubes.....	70.23	67.25	66.40	38.8	39.1	40.0	1.81	1.72	1.66
Telephone, telegraph, and related equipment.....	94.39	95.24	90.94	41.4	42.9	43.1	2.28	2.22	2.11

See footnotes at end of table.

**Table SC-1: Hours and gross earnings of production or nonsupervisory workers,
by industry—Continued**

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	1954	1953	1952	1954	1953	1952	1954	1953	1952
Durable Goods—Continued									
MACHINERY (EXCEPT ELECTRICAL)—Continued									
Metalworking machinery.....	\$92.87	\$96.64	\$91.87	42.6	45.8	46.4	\$2.18	\$2.11	\$1.98
Machine tools.....	89.03	94.92	89.96	42.6	46.3	47.1	2.09	2.05	1.91
Metalworking machinery (except machine tools).....	85.08	89.52	85.95	41.1	44.1	45.0	2.07	2.03	1.91
Machine-tool accessories.....	98.72	100.93	95.53	43.3	46.3	46.6	2.28	2.18	2.05
Special-industry machinery (except metalworking machinery).....	79.54	81.32	77.40	41.0	42.8	43.0	1.94	1.90	1.80
Food-products machinery.....	81.36	81.56	77.96	41.3	42.7	42.6	1.97	1.91	1.83
Textile machinery.....	70.22	71.93	68.54	39.9	41.1	40.8	1.76	1.75	1.68
Paper-industries machinery.....	82.94	82.84	82.08	43.2	44.3	45.6	1.92	1.87	1.80
Printing-trades machinery and equipment	89.01	94.59	87.36	41.4	44.2	43.9	2.15	2.14	1.99
General industrial machinery.....	80.19	83.42	79.24	40.5	43.0	43.3	1.98	1.94	1.83
Pumps, air and gas compressors.....	79.18	81.98	78.66	40.4	42.7	43.7	1.96	1.92	1.80
Conveyors and conveying equipment.....	81.20	84.44	79.79	40.6	43.3	42.9	2.00	1.95	1.86
Blowers, exhaust and ventilating fans.....	74.77	76.50	74.47	40.2	42.5	42.8	1.86	1.80	1.74
Industrial trucks, tractors, etc.....	77.03	83.50	81.22	39.3	42.6	43.2	1.96	1.96	1.88
Mechanical power-transmission equipment.....	80.80	85.93	79.98	40.4	43.4	43.0	2.00	1.98	1.86
Mechanical stokers and industrial furnaces and ovens.....	80.60	81.02	76.97	40.3	42.2	43.0	2.00	1.92	1.79
Office and store machines and devices.....	79.20	77.38	75.26	39.8	40.3	40.9	1.99	1.92	1.84
Computing machines and cash registers.....	85.17	83.21	81.80	39.8	40.2	40.9	2.14	2.07	2.00
Typewriters 2/.....	73.60	70.93	68.88	40.0	40.3	41.0	1.84	1.76	1.68
Service-industry and household machines.....	77.82	79.15	75.81	39.5	40.8	41.2	1.97	1.94	1.84
Domestic laundry equipment.....	79.60	78.57	74.89	39.8	40.5	40.7	2.00	1.94	1.84
Commercial laundry, dry-cleaning, and pressing machines.....	74.00	76.38	76.39	40.0	42.2	43.9	1.85	1.81	1.74
Sewing machines.....	79.60	77.01	76.73	39.8	39.9	40.6	2.00	1.93	1.89
Refrigerators and air-conditioning units.....	77.81	79.76	76.04	39.3	40.9	41.1	1.98	1.95	1.85
Miscellaneous machinery parts.....	78.00	78.85	75.36	40.0	41.5	42.1	1.95	1.90	1.79
Fabricated pipe, fittings, and valves.....	78.60	77.90	73.39	39.9	41.0	41.7	1.97	1.90	1.76
Ball and roller bearings.....	76.25	77.71	74.57	39.1	40.9	41.2	1.95	1.90	1.81
Machine shops (job and repair).....	79.32	80.28	78.55	41.1	42.7	43.4	1.93	1.88	1.81
ELECTRICAL MACHINERY.....	72.44	71.81	68.80	39.8	40.8	41.2	1.82	1.76	1.67
Electrical generating, transmission, distribution, and industrial apparatus.....	77.59	77.83	74.40	40.2	41.4	41.8	1.93	1.88	1.78
Wiring devices and supplies.....	67.72	68.54	64.78	39.6	40.8	41.0	1.71	1.68	1.58
Carbon and graphite products (electrical).....	74.61	77.83	75.58	39.9	41.4	41.3	1.87	1.88	1.83
Electrical indicating, measuring, and recording instruments.....	72.62	73.57	71.48	39.9	41.1	41.8	1.82	1.79	1.71
Motors, generators, and motor-generator sets.....	82.62	84.03	80.22	40.3	41.6	42.0	2.05	2.02	1.91
Power and distribution transformers.....	78.39	76.33	72.04	40.2	40.6	40.7	1.95	1.88	1.77
Switchgear, switchboard, and industrial controls.....	73.95	75.84	72.16	40.4	41.9	42.2	1.88	1.81	1.71
Electrical welding apparatus.....	83.62	85.20	91.28	41.6	42.6	46.1	2.01	2.00	1.98
Electrical appliances.....	75.65	76.92	72.32	39.4	40.7	40.4	1.92	1.89	1.79
Insulated wire and cable.....	70.30	72.24	72.11	40.4	42.0	43.7	1.74	1.72	1.65
Electrical equipment for vehicles.....	75.84	76.70	72.98	39.5	40.8	40.1	1.92	1.88	1.82
Electric lamps.....	65.07	65.21	58.89	39.2	40.5	39.0	1.66	1.61	1.51
Communication equipment.....	68.68	66.66	64.21	39.7	40.4	40.9	1.73	1.65	1.57
Radios, phonographs, television sets, and equipment.....	67.49	64.64	62.12	39.7	39.9	40.6	1.70	1.62	1.53
Radio tubes.....	63.60	62.27	57.49	39.5	40.7	40.2	1.61	1.53	1.43
Telephone, telegraph, and related equipment.....	80.20	82.49	82.03	40.3	42.3	43.4	1.99	1.95	1.89

See footnotes at end of table.

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	1957	1956	1955	1957	1956	1955	1957	1956	1955
Durable Goods—Continued									
ELECTRICAL MACHINERY—Continued									
Miscellaneous electrical products.....	\$81.61	\$78.34	\$74.48	40.4	40.8	40.7	\$2.02	\$1.92	\$1.83
Storage batteries.....	90.09	87.12	84.86	40.4	40.9	41.6	2.23	2.13	2.04
Primary batteries (dry and wet).....	68.00	64.48	61.69	40.0	39.8	39.8	1.70	1.62	1.55
X-ray and non-radio electronic tubes..	89.47	87.53	81.20	40.3	40.9	40.4	2.22	2.14	2.01
TRANSPORTATION EQUIPMENT.....	97.36	94.48	93.44	40.4	40.9	41.9	2.41	2.31	2.23
Motor vehicles and equipment.....	98.40	94.71	97.78	40.0	40.3	42.7	2.46	2.35	2.29
Motor vehicles, bodies, parts, and accessories.....	99.85	95.91	98.87	40.1	40.3	42.8	2.49	2.38	2.31
Truck and bus bodies.....	84.56	81.61	81.38	39.7	40.4	41.1	2.13	2.02	1.98
Trailers (truck and automobile).....	81.35	82.59	84.44	39.3	39.9	41.8	2.07	2.07	2.02
Aircraft and parts.....	96.76	95.99	89.62	41.0	42.1	41.3	2.36	2.28	2.17
Aircraft.....	95.65	94.89	89.40	40.7	41.8	41.2	2.35	2.27	2.17
Aircraft engines and parts.....	98.23	96.90	88.97	41.1	42.5	41.0	2.39	2.28	2.17
Aircraft propellers and parts.....	97.76	96.93	90.47	41.6	42.7	41.5	2.35	2.27	2.18
Other aircraft parts and equipment.....	99.78	98.01	90.49	42.1	42.8	41.7	2.37	2.29	2.17
Ship and boat building and repairing.....	94.88	89.33	83.53	39.7	39.7	39.4	2.39	2.25	2.12
Ship building and repairing.....	97.81	92.27	86.63	39.6	39.6	39.2	2.47	2.33	2.21
Boat building and repairing.....	77.78	73.57	70.30	40.3	40.2	40.4	1.93	1.83	1.74
Railroad equipment.....	100.80	94.56	90.45	40.0	39.9	40.2	2.52	2.37	2.25
Locomotives and parts.....	102.41	99.41	94.28	40.8	42.3	41.9	2.51	2.35	2.25
Railroad and street cars.....	99.79	92.19	88.20	39.6	38.9	39.2	2.52	2.37	2.25
Other transportation equipment.....	79.59	77.59	77.83	39.4	40.2	41.4	2.02	1.93	1.88
INSTRUMENTS AND RELATED PRODUCTS.....	85.03	82.01	77.93	40.3	40.8	40.8	2.11	2.01	1.91
Laboratory, scientific, and engineering instruments.....	97.17	94.95	88.99	41.0	42.2	41.2	2.37	2.25	2.16
Mechanical measuring and controlling instruments.....	86.27	83.64	79.15	40.5	41.0	40.8	2.13	2.04	1.94
Optical instruments and lenses.....	85.22	83.03	78.36	40.2	40.5	40.6	2.12	2.05	1.93
Surgical, medical, and dental instruments.....	74.37	71.51	69.02	40.2	40.4	40.6	1.85	1.77	1.70
Ophthalmic goods.....	67.26	64.64	62.52	39.8	40.4	40.6	1.69	1.60	1.54
Photographic apparatus.....	94.60	91.46	85.70	40.6	41.2	41.2	2.33	2.22	2.08
Watches and clocks.....	72.15	70.77	69.20	39.0	39.1	40.0	1.85	1.81	1.73
MISCELLANEOUS MANUFACTURING INDUSTRIES..	72.22	70.53	67.40	39.9	40.3	40.6	1.81	1.75	1.66
Jewelry, silverware, and plated ware.....	74.07	73.81	71.40	40.7	41.7	42.0	1.82	1.77	1.70
Jewelry and findings.....	70.07	69.06	67.04	40.5	41.6	41.9	1.73	1.66	1.60
Silverware and plated ware.....	84.05	83.38	80.14	41.2	41.9	42.4	2.04	1.99	1.89
Musical instruments and parts.....	83.03	80.54	75.44	40.5	41.3	41.0	2.05	1.95	1.84
Toys and sporting goods 2/.....	65.69	62.56	60.52	39.1	39.1	39.3	1.68	1.60	1.54
Games, toys, dolls, and children's vehicles.....	63.80	61.85	60.28	38.9	38.9	39.4	1.64	1.59	1.53
Sporting and athletic goods 2/.....	69.70	63.83	60.92	39.6	39.4	39.3	1.76	1.62	1.55
Pens, pencils, other office supplies....	67.30	66.58	62.88	40.3	41.1	41.1	1.67	1.62	1.53
Costume jewelry, buttons, notions.....	65.07	62.33	60.30	39.2	39.2	40.2	1.66	1.59	1.50
Fabricated plastics products.....	78.31	75.35	72.80	41.0	41.4	41.6	1.91	1.82	1.75
Other manufacturing industries.....	74.64	74.37	70.30	39.7	40.2	40.4	1.88	1.85	1.74
<i>Nondurable Goods</i>									
FOOD AND KINDRED PRODUCTS 3/.....	78.17	75.03	72.10	40.5	41.0	41.2	1.93	1.83	1.75
Meat products 3/.....	87.98	84.03	83.16	40.5	41.6	42.0	2.15	2.02	1.98
Meat packing, wholesale.....	96.41	92.00	86.92	41.2	42.2	42.4	2.34	2.18	2.05
Sausages and casings.....	88.51	85.08	81.09	40.6	41.5	41.8	2.18	2.05	1.94
Dairy products.....	77.83	74.65	72.48	42.3	42.9	43.4	1.84	1.74	1.67
Condensed and evaporated milk.....	79.00	76.12	74.46	42.7	44.0	45.4	1.85	1.73	1.64
Ice cream and ices.....	81.90	77.65	75.08	42.0	42.2	42.9	1.95	1.84	1.75

See footnotes at end of table.

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	1954	1953	1952	1954	1953	1952	1954	1953	1952
<i>Durable Goods—Continued</i>									
ELECTRICAL MACHINERY—Continued									
Miscellaneous electrical products.....	\$68.95	\$67.94	\$65.93	39.4	40.2	40.7	\$1.75	\$1.69	\$1.62
Storage batteries.....	76.82	76.67	73.34	39.6	41.0	41.2	1.94	1.87	1.78
Primary batteries (dry and wet).....	58.89	59.20	56.66	39.0	40.0	39.9	1.51	1.48	1.42
X-ray and non-radio electronic tubes..	76.96	72.36	72.93	40.7	40.2	42.9	1.94	1.80	1.70
TRANSPORTATION EQUIPMENT.....	86.27	85.28	81.14	40.5	41.2	41.4	2.13	2.07	1.96
Motor vehicles and equipment.....	88.91	87.95	82.82	40.6	41.1	40.6	2.19	2.14	2.04
Motor vehicles, bodies, parts, and accessories.....	89.73	88.78	83.64	40.6	41.1	40.6	2.21	2.16	2.06
Truck and bus bodies.....	75.98	74.26	70.18	40.2	40.8	40.8	1.89	1.82	1.72
Trailers (truck and automobile).....	75.81	73.60	70.52	39.9	40.0	41.0	1.90	1.84	1.72
Aircraft and parts.....	85.07	83.80	81.70	40.9	41.9	43.0	2.08	2.00	1.90
Aircraft.....	85.07	82.19	79.66	40.9	41.3	42.6	2.08	1.99	1.87
Aircraft engines and parts.....	85.06	87.29	86.92	40.7	43.0	43.9	2.09	2.03	1.98
Aircraft propellers and parts.....	82.76	85.90	92.25	39.6	41.9	45.0	2.09	2.05	2.05
Other aircraft parts and equipment....	85.70	85.17	81.22	41.2	42.8	43.2	2.08	1.99	1.88
Ship and boat building and repairing....	80.50	79.37	75.58	38.7	39.1	40.2	2.08	2.03	1.88
Ship building and repairing.....	82.39	80.91	76.78	38.5	38.9	40.2	2.14	2.08	1.91
Boat building and repairing.....	71.15	70.58	66.23	40.2	40.1	39.9	1.77	1.76	1.66
Railroad equipment.....	82.26	80.39	77.33	38.8	39.6	40.7	2.12	2.03	1.90
Locomotives and parts.....	84.16	82.00	81.14	39.7	40.0	41.4	2.12	2.05	1.96
Railroad and street cars.....	81.20	79.19	74.00	38.3	39.4	40.0	2.12	2.01	1.85
Other transportation equipment.....	71.94	73.49	73.02	39.1	40.6	42.7	1.84	1.81	1.71
INSTRUMENTS AND RELATED PRODUCTS.....	73.20	73.69	72.07	40.0	41.4	41.9	1.83	1.78	1.72
Laboratory, scientific, and engineering instruments.....	83.20	89.25	93.11	40.0	42.5	45.2	2.08	2.10	2.06
Mechanical measuring and controlling instruments.....	74.40	74.16	71.66	40.0	41.2	42.4	1.86	1.80	1.69
Optical instruments and lenses.....	75.55	79.00	76.68	40.4	42.7	42.6	1.87	1.85	1.80
Surgical, medical, and dental instruments.....	66.80	66.74	64.68	40.0	41.2	41.2	1.67	1.62	1.57
Ophthalmic goods.....	58.95	58.69	56.63	39.3	40.2	39.6	1.50	1.46	1.43
Photographic apparatus.....	80.59	77.49	76.73	40.7	41.0	41.7	1.98	1.89	1.84
Watches and clocks.....	64.52	66.98	60.55	39.1	41.6	40.1	1.65	1.61	1.51
MISCELLANEOUS MANUFACTURING INDUSTRIES.....	64.24	64.06	61.50	39.9	40.8	41.0	1.61	1.57	1.50
Jewelry, silverware, and plated ware...	68.15	68.85	65.99	41.3	42.5	42.3	1.65	1.62	1.56
Jewelry and findings.....	65.00	65.41	63.33	41.4	42.2	42.5	1.57	1.55	1.49
Silverware and plated ware.....	73.98	75.86	70.81	41.1	43.1	41.9	1.80	1.76	1.69
Musical instruments and parts.....	72.14	71.81	68.64	40.3	40.8	41.1	1.79	1.76	1.67
Toys and sporting goods 2/.....	58.74	60.70	58.73	38.9	40.2	40.5	1.51	1.51	1.45
Games, toys, dolls, and children's vehicles.....	58.82	61.35	58.84	38.7	40.1	40.3	1.52	1.53	1.46
Sporting and athletic goods 2/.....	59.04	60.35	58.90	39.1	40.5	40.9	1.51	1.49	1.44
Pens, pencils, other office supplies...	61.05	58.98	57.26	40.7	40.4	40.9	1.50	1.46	1.40
Costume jewelry, buttons, notions.....	57.23	59.09	55.74	39.2	40.2	40.1	1.46	1.47	1.39
Fabricated plastics products.....	67.87	67.97	64.79	40.4	41.7	41.8	1.68	1.63	1.55
Other manufacturing industries.....	66.47	64.80	62.92	39.8	40.5	40.8	1.67	1.60	1.52
<i>Nondurable Goods</i>									
FOOD AND KINDRED PRODUCTS 3/.....	68.47	66.33	63.23	41.0	41.2	41.6	1.67	1.61	1.52
Meat products 3/.....	76.86	74.57	70.30	41.1	41.2	41.6	1.87	1.81	1.69
Meat packing, wholesale.....	79.71	77.64	73.39	41.3	41.3	41.7	1.93	1.88	1.76
Sausages and casings.....	76.22	73.39	69.72	41.2	41.7	42.0	1.85	1.76	1.66
Dairy products.....	70.04	68.05	63.80	43.5	43.9	44.0	1.61	1.55	1.45
Condensed and evaporated milk.....	72.05	69.77	66.41	45.6	45.9	45.8	1.58	1.52	1.45
Ice cream and ices.....	71.14	68.37	64.09	42.6	43.0	43.6	1.67	1.59	1.47

See footnotes at end of table.

Industry Hours and Earnings

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	1957	1956	1955	1957	1956	1955	1957	1956	1955
<i>Nondurable Goods—Continued</i>									
FOOD AND KINDRED PRODUCTS—Continued									
Canning and preserving.....	\$63.57	\$62.02	\$56.50	39.0	39.5	38.7	\$1.63	\$1.57	\$1.46
Sea food, canned and cured.....	51.88	50.66	50.55	30.7	30.7	32.2	1.69	1.65	1.57
Canned fruits, vegetables, and soups.....	66.83	66.14	58.65	40.5	41.6	39.9	1.65	1.59	1.47
Grain-mill products.....	85.50	80.97	77.62	43.4	43.3	44.1	1.97	1.87	1.76
Flour and other grain-mill products.....	88.88	84.73	83.51	44.0	43.9	44.9	2.02	1.93	1.86
Prepared feeds.....	80.59	76.65	74.25	43.8	43.8	45.0	1.84	1.75	1.65
Bakery products.....	75.76	73.08	70.35	40.3	40.6	40.9	1.88	1.80	1.72
Bread and other bakery products.....	77.76	74.89	71.93	40.5	40.7	41.1	1.92	1.84	1.75
Biscuit, crackers, and pretzels.....	68.51	65.84	62.73	39.6	39.9	39.7	1.73	1.65	1.58
Sugar.....	84.44	79.98	77.09	43.3	43.0	43.8	1.95	1.86	1.76
Cane-sugar refining.....	92.60	87.36	84.12	41.9	42.0	42.7	2.21	2.08	1.97
Beet sugar.....	80.60	77.58	73.35	43.1	43.1	42.4	1.87	1.80	1.73
Confectionery and related products.....	64.48	62.00	58.11	39.8	40.0	39.8	1.62	1.55	1.46
Confectionery.....	62.17	59.70	55.98	39.6	39.8	39.7	1.57	1.50	1.41
Beverages.....	88.98	85.63	82.22	39.9	40.2	40.5	2.23	2.13	2.03
Bottled soft drinks.....	67.48	64.68	63.42	41.4	41.2	42.0	1.63	1.57	1.51
Malt liquors.....	107.44	103.34	97.84	39.5	39.9	40.1	2.72	2.59	2.44
Distilled, rectified, and blended liquors.....	84.42	81.90	78.76	38.2	39.0	38.8	2.21	2.10	2.03
Miscellaneous food products.....	76.86	72.92	67.97	41.1	41.2	41.7	1.87	1.77	1.63
Corn syrup, sugar, oil, and starch.....	91.05	86.53	83.16	41.2	41.4	42.0	2.21	2.09	1.98
Manufactured ice.....	73.43	69.55	66.28	44.5	44.3	45.4	1.65	1.57	1.46
TOBACCO MANUFACTURES.....	58.67	56.02	51.60	38.6	38.9	38.8	1.52	1.44	1.33
Cigarettes.....	73.60	70.88	67.30	40.0	40.5	40.3	1.84	1.75	1.67
Cigars.....	49.63	47.63	43.90	37.6	37.5	37.2	1.32	1.27	1.18
Tobacco and snuff.....	60.75	57.13	54.17	37.5	37.1	37.1	1.62	1.54	1.46
Tobacco stemming and redrying.....	48.13	47.04	42.08	38.2	39.2	39.7	1.26	1.20	1.06
TEXTILE-MILL PRODUCTS.....	58.35	57.42	55.74	38.9	39.6	40.1	1.50	1.45	1.39
Scouring and combing plants.....	64.32	60.08	53.86	40.2	41.3	41.2	1.60	1.60	1.55
Yarn and thread mills.....	52.72	52.39	50.04	38.2	39.1	39.4	1.38	1.34	1.27
Yarn mills.t.....	53.10	52.53	50.04	38.2	39.2	39.4	1.39	1.34	1.27
Thread mills.....	55.13	52.79	51.74	39.1	39.1	39.8	1.41	1.35	1.30
Broad-woven fabric mills.....	56.70	56.28	54.27	39.1	40.2	40.5	1.45	1.40	1.34
Cotton, silk, synthetic fiber.....	55.63	54.66	52.79	38.9	39.9	40.3	1.43	1.37	1.31
North.....	58.52	58.46	57.63	38.5	39.5	40.3	1.52	1.48	1.43
South.....	54.85	54.00	51.99	38.9	40.0	40.3	1.41	1.35	1.29
Woolen and worsted.....	65.28	65.31	63.38	40.8	41.6	41.7	1.60	1.57	1.52
Narrow fabrics and smallwares.....	60.80	58.51	56.28	40.0	39.8	40.2	1.52	1.47	1.40
Knitting mills.....	54.09	53.68	50.81	37.3	37.8	38.2	1.45	1.42	1.33
Full-fashioned hosiery.....	57.51	58.98	56.54	37.1	38.3	38.2	1.55	1.54	1.48
North.....	59.68	58.82	55.42	38.5	38.7	37.7	1.55	1.52	1.47
South.....	56.73	59.21	56.83	36.6	38.2	38.4	1.55	1.53	1.48
Seamless hosiery.....	48.55	46.21	42.80	36.5	36.1	36.9	1.33	1.28	1.16
North.....	51.14	49.40	46.71	37.6	38.0	38.6	1.36	1.30	1.21
South.....	48.28	45.82	42.21	36.3	35.8	36.7	1.33	1.28	1.15
Knit outerwear.....	57.30	56.15	53.76	37.7	38.2	38.4	1.52	1.47	1.40
Knit underwear.....	50.69	49.78	48.34	37.0	38.0	39.3	1.37	1.31	1.23
Dyeing and finishing textiles.....	66.99	65.92	63.14	40.6	41.2	42.3	1.65	1.60	1.54
Dyeing and finishing textiles (except wool).....	66.58	65.31	64.87	40.6	41.2	42.4	1.64	1.59	1.53
Carpets, rugs, other floor coverings.....	74.70	74.16	73.74	40.6	41.2	41.9	1.84	1.80	1.76
Wool carpets, rugs, and carpet yarn.....	72.25	73.26	71.05	39.7	40.7	40.6	1.82	1.80	1.75
Hats (except cloth and millinery).....	59.04	57.38	58.03	36.0	35.2	37.2	1.64	1.63	1.56

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	1954	1953	1952	1954	1953	1952	1954	1953	1952
Nondurable Goods—Continued									
FOOD AND KINDRED PRODUCTS—Continued									
Canning and preserving.....	\$54.57	\$53.18	\$51.88	38.7	39.1	39.3	\$1.41	\$1.36	\$1.32
Sea food, canned and cured.....	46.82	45.00	45.57	30.4	29.8	31.0	1.54	1.51	1.47
Canned fruits, vegetables, and soups.....	56.82	55.76	54.12	40.3	40.7	41.0	1.41	1.37	1.32
Grain-mill products.....	74.42	71.44	69.15	44.3	44.1	44.9	1.68	1.62	1.54
Flour and other grain-mill products.....	79.30	75.65	71.71	44.8	44.5	45.1	1.77	1.70	1.59
Prepared feeds.....	71.87	69.30	67.62	45.2	45.0	46.0	1.59	1.54	1.47
Bakery products.....	67.89	64.84	61.57	40.9	41.3	41.6	1.66	1.57	1.48
Bread and other bakery products.....	69.22	66.24	63.38	41.2	41.4	41.7	1.68	1.60	1.52
Biscuit, crackers, and pretzels.....	61.45	58.92	56.17	39.9	41.2	41.3	1.54	1.43	1.36
Sugar.....	73.01	71.18	64.41	43.2	43.4	42.1	1.69	1.64	1.53
Cane-sugar refining.....	76.26	74.94	66.58	41.0	42.1	41.1	1.86	1.78	1.62
Beet sugar.....	73.08	69.80	65.94	43.5	42.3	42.0	1.68	1.65	1.57
Confectionery and related products.....	55.81	53.45	52.27	39.3	39.3	39.9	1.42	1.36	1.31
Confectionery.....	53.70	51.74	50.67	39.2	39.2	39.9	1.37	1.32	1.27
Beverages.....	78.59	76.04	71.14	40.3	41.1	41.6	1.95	1.85	1.71
Bottled soft drinks.....	61.57	60.49	55.73	41.6	42.6	43.2	1.48	1.42	1.29
Malt liquors.....	92.80	89.79	82.20	40.0	41.0	41.1	2.32	2.19	2.00
Distilled, rectified, and blended liquors.....	74.69	71.42	70.88	38.5	38.4	39.6	1.94	1.86	1.79
Miscellaneous food products.....	66.36	63.12	60.35	42.0	41.8	42.2	1.58	1.51	1.43
Corn syrup, sugar, oil, and starch.....	83.30	80.94	77.00	42.5	42.6	43.5	1.96	1.90	1.77
Manufactured ice.....	65.64	63.34	59.80	45.9	45.9	46.0	1.43	1.38	1.30
TOBACCO MANUFACTURES.....	49.01	47.37	44.93	37.7	38.2	38.4	1.30	1.24	1.17
Cigarettes.....	63.27	58.59	56.45	39.3	38.8	39.2	1.61	1.51	1.44
Cigars.....	42.32	42.71	40.13	36.8	37.8	37.5	1.15	1.13	1.07
Tobacco and snuff.....	52.73	50.90	47.74	37.4	37.7	37.3	1.41	1.35	1.28
Tobacco stemming and redrying.....	38.96	39.73	38.91	37.1	38.2	39.3	1.05	1.04	.99
TEXTILE-MILL PRODUCTS.....	52.09	53.57	53.18	38.3	39.1	39.1	1.36	1.37	1.36
Scouring and combing plants.....	60.53	62.01	62.80	38.8	39.0	40.0	1.56	1.59	1.57
Yarn and thread mills.....	46.00	48.39	49.15	36.8	38.1	38.7	1.25	1.27	1.27
Yarn mills.....	45.75	48.26	49.15	36.6	38.0	38.7	1.25	1.27	1.27
Thread mills.....	47.37	49.53	49.79	37.3	39.0	38.6	1.27	1.27	1.29
Broad-woven fabric mills.....	50.69	52.80	51.99	38.4	39.4	38.8	1.32	1.34	1.34
Cotton, silk, synthetic fiber.....	49.28	51.09	49.79	38.2	39.3	38.6	1.29	1.30	1.29
North.....	55.10	56.37	55.25	38.8	39.7	38.1	1.42	1.42	1.45
South.....	47.88	49.78	48.76	38.0	39.2	38.7	1.26	1.27	1.26
Woolen and worsted.....	61.05	61.93	62.56	39.9	39.7	40.1	1.53	1.56	1.56
Narrow fabrics and smallwares.....	54.37	54.53	54.27	39.4	39.8	40.2	1.38	1.37	1.35
Knitting mills.....	48.60	48.75	49.02	37.1	37.5	38.3	1.31	1.30	1.28
Full-fashioned hosiery.....	55.50	56.70	57.61	37.5	37.3	37.9	1.48	1.52	1.52
North.....	55.50	57.00	57.00	37.0	37.5	37.5	1.50	1.52	1.52
South.....	55.80	56.24	58.06	37.7	37.0	38.2	1.48	1.52	1.52
Seamless hosiery.....	40.77	40.26	40.39	36.4	36.6	37.4	1.12	1.10	1.08
North.....	43.31	43.88	43.62	36.7	37.5	38.6	1.18	1.17	1.13
South.....	40.52	39.31	39.33	36.5	36.4	37.1	1.11	1.08	1.06
Knit outerwear.....	51.85	50.81	49.14	37.3	38.2	39.0	1.39	1.33	1.26
Knit underwear.....	44.17	45.12	45.55	36.5	37.6	38.6	1.21	1.20	1.18
Dyeing and finishing textiles.....	61.61	61.65	62.58	40.8	41.1	42.0	1.51	1.50	1.49
Dyeing and finishing textiles (except wool).....	61.50	61.65	62.16	41.0	41.1	42.0	1.50	1.50	1.48
Carpets, rugs, other floor coverings.....	69.95	70.58	68.39	40.2	40.8	41.2	1.74	1.73	1.66
Wool carpets, rugs, and carpet yarn.....	67.12	69.08	65.74	38.8	39.7	39.6	1.73	1.74	1.66
Hats (except cloth and millinery).....	54.66	56.10	53.20	36.2	37.4	37.2	1.51	1.50	1.43

Industry Hours and Earnings

**Table SC-1: Hours and gross earnings of production or nonsupervisory workers,
by industry—Continued**

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	1957	1956	1955	1957	1956	1955	1957	1956	1955
Nondurable Goods—Continued									
TEXTILE-MILL PRODUCTS—Continued									
Miscellaneous textile goods.....	\$69.03	\$66.83	\$66.56	39.9	40.5	41.6	\$1.73	\$1.65	\$1.60
Felt goods (except woven felts and hats) 3/.....	73.28	71.86	73.93	39.4	40.6	41.3	1.86	1.77	1.79
Lace goods.....	67.32	66.43	63.91	37.4	38.4	38.5	1.80	1.73	1.66
Paddings and upholstery filling.....	71.46	68.74	73.44	40.6	40.2	43.2	1.76	1.71	1.70
Processed waste and recovered fibers.	57.40	54.10	51.17	41.0	41.3	41.6	1.40	1.31	1.23
Artificial leather, oilcloth, and other coated fabrics.....	92.66	87.40	88.59	43.5	43.7	45.9	2.13	2.00	1.93
Cordage and twine.....	58.44	57.28	55.58	38.7	39.5	39.7	1.51	1.45	1.40
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.....	53.64	52.64	49.41	36.0	36.3	36.6	1.49	1.45	1.35
Men's and boys' suits and coats.....	63.01	63.12	59.86	35.6	36.7	36.5	1.77	1.72	1.64
Men's and boys' furnishings and work clothing.....	46.23	45.26	41.92	36.4	36.5	37.1	1.27	1.24	1.13
Shirts, collars, and nightwear.....	46.46	45.88	42.29	36.3	36.7	37.1	1.28	1.25	1.14
Separate trousers.....	47.06	46.49	43.52	36.2	36.9	37.2	1.30	1.26	1.17
Work shirts.....	42.47	40.29	36.29	36.3	36.3	37.8	1.17	1.11	.96
Women's outerwear 3/.....	58.10	57.02	52.90	35.0	35.2	35.5	1.66	1.62	1.49
Women's dresses.....	56.03	55.62	53.40	34.8	35.2	35.6	1.61	1.58	1.50
Household apparel.....	46.44	44.76	40.52	36.0	36.1	36.5	1.29	1.24	1.11
Women's suits, coats, and skirts.....	68.54	68.14	64.27	33.6	33.9	33.3	2.04	2.01	1.93
Women's, children's under garments.....	48.91	47.55	44.77	36.5	36.3	36.7	1.34	1.31	1.22
Underwear and nightwear, except corsets.....	47.47	45.38	42.44	36.8	36.3	36.9	1.29	1.25	1.15
Corsets and allied garments.....	52.63	51.62	48.78	35.8	36.1	36.4	1.47	1.43	1.34
Millinery.....	62.11	62.02	56.99	35.9	36.7	36.3	1.73	1.69	1.57
Children's outerwear.....	50.55	48.44	45.38	36.9	36.7	37.2	1.37	1.32	1.22
Miscellaneous apparel and accessories.	49.90	49.71	45.63	35.9	37.1	37.1	1.39	1.34	1.23
Other fabricated textile products.....	56.70	53.39	51.32	37.8	37.6	38.3	1.50	1.42	1.34
Curtains, draperies, and other house-furnishings.....	49.37	46.98	45.72	37.4	36.7	38.1	1.32	1.28	1.20
Textile bags.....	59.40	57.28	53.65	39.6	39.5	38.6	1.50	1.45	1.39
Canvas products.....	57.33	55.66	53.58	39.0	39.2	39.4	1.47	1.42	1.36
PAPER AND ALLIED PRODUCTS.....	86.29	83.03	78.69	42.3	42.8	43.0	2.04	1.94	1.83
Pulp, paper, and paperboard mills.....	94.18	91.05	89.94	43.4	44.2	44.3	2.17	2.06	1.94
Paperboard containers and boxes.....	79.90	76.13	73.85	41.4	41.6	42.2	1.93	1.83	1.75
Paperboard boxes.....	79.27	75.89	73.60	41.5	41.7	42.3	1.91	1.82	1.74
Fiber cans, tubes, and drums.....	83.01	79.56	77.30	40.1	40.8	40.9	2.07	1.95	1.89
Other paper and allied products.....	76.07	72.92	69.97	40.9	41.2	41.4	1.86	1.77	1.69
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES.....	96.25	93.90	91.42	38.5	38.8	38.9	2.50	2.42	2.35
Newspapers.....	102.03	99.64	96.65	35.8	36.1	36.2	2.85	2.76	2.67
Periodicals.....	101.05	96.16	92.97	40.1	39.9	39.9	2.52	2.41	2.33
Books.....	84.35	83.84	80.40	39.6	40.5	40.0	2.13	2.07	2.01
Commercial printing.....	95.76	93.03	90.23	39.9	40.1	40.1	2.40	2.32	2.25
Lithographing.....	96.53	94.40	91.66	39.4	40.0	40.2	2.45	2.36	2.28
Greeting cards.....	64.18	61.44	56.68	38.2	38.4	38.3	1.68	1.60	1.48
Bookbinding and related industries.....	73.71	72.10	70.09	39.0	39.4	39.6	1.89	1.83	1.77
Miscellaneous publishing and printing services.....	110.78	109.09	109.05	38.6	39.1	39.8	2.87	2.79	2.74

See footnotes at end of table.

**Table SC-1: Hours and gross earnings of production or nonsupervisory workers,
by industry—Continued**

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	1954	1953	1952	1954	1953	1952	1954	1953	1952
<i>Nondurable Goods—Continued</i>									
TEXTILE-MILL PRODUCTS—Continued									
Miscellaneous textile goods.....	\$62.56	\$62.42	\$60.09	40.1	40.8	40.6	\$1.56	\$1.53	\$1.48
Felt goods (except woven felts and hats) 3/.....	69.25	71.04	67.70	39.8	41.3	40.3	1.74	1.72	1.68
Lace goods.....	60.80	61.85	57.07	37.3	38.9	38.3	1.63	1.59	1.49
Paddings and upholstery filling.....	67.73	65.19	64.17	40.8	41.0	41.4	1.66	1.59	1.55
Processed waste and recovered fibers.	51.05	51.30	51.24	41.5	42.4	42.7	1.23	1.21	1.20
Artificial leather, oilcloth, and other coated fabrics.....	79.24	80.10	75.58	43.3	44.5	44.2	1.83	1.80	1.71
Cordage and twine.....	52.90	53.33	53.06	38.9	39.5	39.6	1.36	1.35	1.34
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.....									
Men's and boys' suits and coats.....	48.06	48.41	47.58	35.6	36.4	36.6	1.35	1.33	1.30
Men's and boys' furnishings and work clothing.....	55.71	57.93	52.15	34.6	36.9	35.0	1.61	1.57	1.49
Shirts, collars, and nightwear.....	40.81	41.18	40.50	35.8	37.1	37.5	1.14	1.11	1.08
Separate trousers.....	41.04	41.40	39.96	36.0	37.3	37.0	1.14	1.11	1.08
Work shirts.....	43.20	44.63	42.86	36.0	37.5	37.6	1.20	1.19	1.14
Women's outerwear 3/.....	33.63	34.32	35.15	35.4	36.9	37.8	.95	.93	.93
Women's dresses.....	51.70	52.65	52.39	34.7	35.1	35.4	1.49	1.50	1.48
Household apparel.....	52.20	52.15	51.48	34.8	35.0	35.5	1.50	1.49	1.45
Women's suits, coats, and skirts.....	39.82	39.74	39.96	36.2	36.8	37.7	1.10	1.08	1.06
Women's, children's under garments.....	63.31	64.81	64.94	32.3	32.9	33.3	1.96	1.97	1.95
Underwear and nightwear, except corsets.....	44.04	44.28	43.62	36.1	36.9	37.6	1.22	1.20	1.16
Corsets and allied garments.....	41.27	41.58	41.03	36.2	36.8	37.3	1.14	1.13	1.10
Hillinery.....	48.24	48.10	47.24	36.0	37.0	38.1	1.34	1.30	1.24
Children's outerwear.....	58.00	58.48	58.60	35.8	36.1	36.4	1.62	1.62	1.61
Miscellaneous apparel and accessories.	45.14	44.53	43.52	36.7	36.5	37.2	1.23	1.22	1.17
Other fabricated textile products.....	43.68	44.52	43.15	36.1	37.1	37.2	1.21	1.20	1.16
Curtains, draperies, and other house-furnishings.....	47.99	47.75	46.46	37.2	37.6	38.4	1.29	1.27	1.21
Textile bags.....	42.80	42.18	42.67	36.9	37.0	38.1	1.16	1.14	1.12
Canvas products.....	50.79	49.53	47.60	37.9	38.1	38.7	1.34	1.30	1.23
PAPER AND ALLIED PRODUCTS.....	52.38	51.09	49.88	38.8	39.0	39.9	1.35	1.31	1.25
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES.....	74.03	72.67	68.91	42.3	43.0	42.8	1.75	1.69	1.61
Newspapers.....	80.04	78.76	73.68	43.5	44.0	43.6	1.84	1.79	1.69
Periodicals.....	68.97	67.68	64.45	41.3	42.3	42.4	1.67	1.60	1.52
Commercial printing.....	68.31	67.42	64.18	41.4	42.4	42.5	1.65	1.59	1.51
Lithographing.....	72.65	71.65	66.01	39.7	41.9	41.0	1.83	1.71	1.61
Greeting cards.....	66.67	65.31	62.40	40.9	41.6	41.6	1.63	1.57	1.50
Bookbinding and related industries....	104.91	104.15	98.25	39.0	39.6	39.3	2.69	2.63	2.50

See footnotes at end of table.

Industry Hours and Earnings

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	1957	1956	1955	1957	1956	1955	1957	1956	1955
Nondurable Goods—Continued									
CHEMICALS AND ALLIED PRODUCTS.....	\$91.46	\$87.14	\$82.39	41.2	41.3	41.4	\$2.22	\$2.11	\$1.99
Industrial inorganic chemicals.....	100.04	95.35	89.98	41.0	41.1	40.9	2.44	2.32	2.20
Alkalies and chlorine.....	97.68	93.43	87.67	40.7	40.8	40.4	2.40	2.29	2.17
Industrial organic chemicals.....	96.93	92.89	87.33	40.9	41.1	41.0	2.37	2.26	2.13
Plastics, except synthetic rubber.....	99.90	93.66	88.41	41.8	42.0	42.3	2.39	2.23	2.09
Synthetic rubber.....	107.98	104.67	97.81	40.9	41.7	41.8	2.64	2.51	2.34
Synthetic fibers.....	82.21	78.00	75.36	40.3	40.0	40.3	2.04	1.95	1.87
Explosives.....	93.30	87.29	81.40	41.1	40.6	40.1	2.27	2.15	2.03
Drugs and medicines.....	82.82	78.55	75.07	40.8	40.7	40.8	2.03	1.93	1.84
Soap, cleaning and polishing preparations.....	96.17	90.64	85.07	41.1	41.2	40.9	2.34	2.20	2.08
Soap and glycerin.....	104.65	98.16	91.88	41.2	40.9	40.3	2.54	2.40	2.28
Paints, pigments, and fillers.....	89.38	86.11	84.18	41.0	41.6	42.3	2.18	2.07	1.99
Paints, varnishes, lacquers, and enamels.....	87.33	84.04	82.29	41.0	41.4	42.2	2.13	2.03	1.95
Gum and wood chemicals.....	78.20	75.33	71.98	42.5	42.8	43.1	1.84	1.76	1.67
Fertilizers.....	71.83	67.68	63.90	42.5	42.3	42.6	1.69	1.60	1.50
Vegetable and animal oils and fats.....	78.67	74.58	71.14	44.7	45.2	45.6	1.76	1.65	1.56
Vegetable oils.....	71.52	67.95	65.07	44.7	45.0	45.5	1.60	1.51	1.43
Animal oils and fats.....	88.75	85.35	81.17	44.6	45.4	45.6	1.99	1.88	1.78
Miscellaneous chemicals.....	84.03	80.38	75.48	40.4	40.8	40.8	2.08	1.97	1.85
Essential oils, perfumes, cosmetics.....	68.85	66.30	63.18	38.9	39.0	39.0	1.77	1.70	1.62
Compressed and liquefied gases.....	95.91	90.09	87.72	41.7	42.1	43.0	2.30	2.14	2.04
PRODUCTS OF PETROLEUM AND COAL.....	108.39	104.39	97.00	40.9	41.1	41.1	2.65	2.54	2.36
Petroleum refining.....	112.88	108.39	100.37	40.9	40.9	40.8	2.76	2.65	2.46
Coke, other petroleum and coal products.....	96.00	91.32	86.31	41.2	41.7	41.9	2.33	2.19	2.06
RUBBER PRODUCTS.....	91.53	87.23	87.15	40.5	40.2	41.7	2.26	2.17	2.09
Tires and inner tubes.....	106.52	100.95	101.09	40.5	39.9	41.6	2.63	2.53	2.43
Rubber footwear.....	73.47	71.89	70.70	39.5	39.5	40.4	1.86	1.82	1.75
Other rubber products.....	82.62	78.96	78.35	40.7	40.7	41.9	2.03	1.94	1.87
LEATHER AND LEATHER PRODUCTS.....	57.60	56.02	53.44	37.4	37.6	37.9	1.54	1.49	1.41
Leather: tanned, curried, and finished.....	76.64	74.24	72.40	39.3	39.7	40.0	1.95	1.87	1.81
Industrial leather belting and packing.....	77.27	73.71	71.81	41.1	40.5	40.8	1.88	1.82	1.76
Boot and shoe cut stock and findings.....	55.42	53.63	51.95	37.7	37.5	38.2	1.47	1.43	1.36
Footwear (except rubber).....	55.13	53.57	49.98	37.0	37.2	37.3	1.49	1.44	1.34
Luggage.....	62.43	62.88	60.28	38.3	39.3	39.4	1.63	1.60	1.53
Handbags and small leather goods.....	53.68	51.00	48.51	37.8	37.5	38.2	1.42	1.36	1.27
Gloves and miscellaneous leather goods.....	49.59	48.47	46.38	36.2	37.0	37.1	1.37	1.31	1.25
TRANSPORTATION AND PUBLIC UTILITIES:									
TRANSPORTATION:									
Interstate railroads:									
Class I railroads 4/.....	94.24	88.40	82.12	41.7	41.7	41.9	2.26	2.12	1.96
Local railways and bus lines 5/.....	88.56	84.48	80.60	43.2	43.1	43.1	2.05	1.96	1.87
COMMUNICATION:									
Telephone.....	76.05	73.47	72.07	39.0	39.5	39.6	1.95	1.86	1.82
Switchboard operating employees 6/.....	62.70	60.70	59.72	37.1	37.7	37.8	1.69	1.61	1.58
Line construction employees 7/.....	102.48	101.36	101.85	42.7	43.5	43.9	2.40	2.33	2.32
Telegraph 8/.....	87.36	82.74	78.54	41.8	42.0	42.0	2.09	1.97	1.87

See footnotes at end of table.

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	1954	1953	1952	1954	1953	1952	1954	1953	1952
Nondurable Goods—Continued									
CHEMICALS AND ALLIED PRODUCTS.....	\$78.50	\$75.58	\$70.45	41.1	41.3	41.2	\$1.91	\$1.83	\$1.71
Industrial inorganic chemicals.....	86.09	82.81	77.08	40.8	41.2	41.0	2.11	2.01	1.88
Alkalies and chlorine.....	83.81	82.39	76.52	40.1	41.4	40.7	2.09	1.99	1.88
Industrial organic chemicals.....	83.23	80.18	75.11	40.6	40.7	40.6	2.05	1.97	1.85
Plastics, except synthetic rubber.....	83.60	82.88	76.31	41.8	42.5	41.7	2.00	1.95	1.83
Synthetic rubber.....	90.76	87.29	80.60	40.7	40.6	40.3	2.23	2.15	2.00
Synthetic fibers.....	72.98	69.87	66.47	40.1	39.7	39.8	1.82	1.76	1.67
Explosives.....	78.01	74.84	70.09	39.8	39.6	39.6	1.96	1.89	1.77
Drugs and medicines.....	72.16	68.71	63.44	41.0	40.9	39.9	1.76	1.68	1.59
Soap, cleaning and polishing preparations.....	81.59	78.47	73.93	41.0	41.3	41.3	1.99	1.90	1.79
Soap and glycerin.....	88.97	85.90	81.14	41.0	41.1	41.4	2.17	2.09	1.96
Paints, pigments, and fillers.....	77.68	76.08	71.38	41.1	41.8	41.5	1.89	1.82	1.72
Paints, varnishes, lacquers, and enamels.....	76.07	74.64	70.47	40.9	41.7	41.7	1.86	1.79	1.69
Gum and wood chemicals.....	67.52	64.22	59.36	42.2	41.7	42.1	1.60	1.54	1.41
Fertilizers.....	61.48	59.36	56.23	42.4	42.4	42.6	1.45	1.40	1.32
Vegetable and animal oils and fats.....	68.24	64.89	61.51	45.8	45.7	45.9	1.49	1.42	1.34
Vegetable oils.....	63.16	59.67	57.07	46.1	45.9	46.4	1.37	1.30	1.23
Animal oils and fats.....	77.46	74.29	70.34	45.3	45.3	44.8	1.71	1.64	1.57
Miscellaneous chemicals.....	71.51	69.94	65.35	40.4	40.9	41.1	1.77	1.71	1.59
Essential oils, perfumes, cosmetics.....	60.37	57.66	54.49	38.7	38.7	39.2	1.56	1.49	1.39
Compressed and liquefied gases.....	81.73	80.37	74.10	41.7	42.3	42.1	1.96	1.90	1.76
PRODUCTS OF PETROLEUM AND COAL.....	92.62	90.17	84.85	40.8	40.8	40.6	2.27	2.21	2.09
Petroleum refining.....	96.22	94.19	88.44	40.6	40.6	40.2	2.37	2.32	2.20
Coke, other petroleum and coal products.....	80.93	78.81	73.74	41.5	41.7	41.9	1.95	1.89	1.76
RUBBER PRODUCTS.....	78.21	77.78	74.48	39.7	40.3	40.7	1.97	1.93	1.83
Tires and inner tubes.....	87.85	88.31	85.65	38.7	39.6	40.4	2.27	2.23	2.12
Rubber footwear.....	67.26	65.60	62.22	39.8	40.0	40.4	1.69	1.64	1.54
Other rubber products.....	71.91	70.93	66.58	40.4	41.0	41.1	1.78	1.73	1.62
LEATHER AND LEATHER PRODUCTS.....	50.92	51.65	50.69	36.9	37.7	38.4	1.38	1.37	1.32
Leather: tanned, curried, and finished.....	69.17	68.23	64.48	39.3	39.9	39.8	1.76	1.71	1.62
Industrial leather belting and packing.....	66.30	67.97	64.12	39.7	41.7	41.1	1.67	1.63	1.56
Boot and shoe cut stock and findings.....	49.71	50.16	49.40	37.1	38.0	38.9	1.34	1.32	1.27
Footwear (except rubber).....	48.15	49.10	48.26	36.2	37.2	38.0	1.33	1.32	1.27
Luggage.....	56.78	57.09	56.70	37.6	39.1	40.5	1.51	1.46	1.40
Handbags and small leather goods.....	48.00	46.99	43.08	38.4	38.2	38.2	1.25	1.23	1.18
Gloves and miscellaneous leather goods.....	44.64	44.04	44.15	36.0	36.4	37.1	1.24	1.21	1.19
TRANSPORTATION AND PUBLIC UTILITIES:									
TRANSPORTATION:									
Interstate railroads:									
Class I railroads 4/.....	78.74	76.33	74.30	40.8	40.6	40.6	1.93	1.88	1.83
Local railways and bus lines 5/.....	78.19	77.12	76.56	43.2	45.1	46.4	1.81	1.71	1.65
COMMUNICATION:									
Telephone.....	68.46	65.02	61.22	38.9	38.7	38.5	1.76	1.68	1.59
Switchboard operating employees 6/.....	56.61	54.39	51.43	37.0	37.0	37.0	1.53	1.47	1.39
Line construction employees 7/.....	97.61	92.23	86.51	43.0	42.5	42.2	2.27	2.17	2.05
Telegraph 8/.....	76.13	74.23	*72.48	41.6	41.7	*43.4	1.83	1.78	*1.67

See footnotes at end of table.

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	1957	1956	1955	1957	1956	1955	1957	1956	1955
TRANSPORTATION AND PUBLIC UTILITIES—Con.									
OTHER PUBLIC UTILITIES:									
Gas and electric utilities.....	\$95.30	\$91.46	\$86.52	40.9	41.2	41.2	\$2.33	\$2.22	\$2.10
Electric light and power utilities....	97.06	93.38	87.76	41.3	41.5	41.2	2.35	2.25	2.13
Gas utilities.....	90.13	86.30	82.62	40.6	40.9	40.9	2.22	2.11	2.02
Electric light and gas utilities combined.....	97.10	93.11	87.57	40.8	41.2	41.5	2.38	2.26	2.11
WHOLESALE AND RETAIL TRADE:									
WHOLESALE TRADE.....	84.42	81.20	77.14	40.2	40.4	40.6	2.10	2.01	1.90
RETAIL TRADE (EXCEPT EATING AND DRINKING PLACES).....	62.48	60.60	58.50	38.1	38.6	39.0	1.64	1.57	1.50
General merchandise stores.....	44.85	43.40	41.65	34.5	35.0	35.3	1.30	1.24	1.18
Department stores and general mail-order houses.....	50.26	48.77	47.52	34.9	35.6	36.0	1.44	1.37	1.32
Food and liquor stores.....	65.50	63.38	61.72	36.8	37.5	38.1	1.78	1.69	1.62
Automotive and accessories dealers.....	83.22	81.28	79.64	43.8	43.7	44.0	1.90	1.86	1.81
Apparel and accessories stores.....	49.13	47.54	46.82	34.6	34.7	35.2	1.42	1.37	1.33
Other retail trade:									
Furniture and appliance stores.....	71.23	69.30	66.94	41.9	42.0	42.1	1.70	1.65	1.59
Lumber and hardware supply stores.....	74.69	72.68	69.82	42.2	42.5	43.1	1.77	1.71	1.62
FINANCE, INSURANCE, AND REAL ESTATE:									
Banks and trust companies.....	64.21	61.97	59.28	—	—	—	—	—	—
Security dealers and exchanges.....	98.77	97.56	102.13	—	—	—	—	—	—
Insurance carriers.....	80.73	77.49	73.29	—	—	—	—	—	—
SERVICE AND MISCELLANEOUS:									
Hotels and lodging places:									
Hotels, year-round 9/.....	43.52	42.13	41.09	40.3	40.9	41.5	1.08	1.03	.99
Personal services:									
Laundries.....	43.27	42.32	40.70	39.7	40.3	40.3	1.09	1.05	1.01
Cleaning and dyeing plants.....	50.57	49.77	47.40	38.9	39.5	39.5	1.30	1.26	1.20
Motion pictures:									
Motion-picture production and distribution.....	99.48	91.66	93.78	—	—	—	—	—	—

1/ Data have been revised from January 1953 to date.

2/ Beginning with 1957, data are not strictly comparable with those shown for earlier years.

3/ Beginning with 1956, data are not strictly comparable with those shown for earlier years.

4/ Beginning with 1956, data include only railroads having annual operating revenues of \$3,000,000 or more. This class formerly included all railroads having annual operating revenues of \$1,000,000 or more.

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

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	1954	1953	1952	1954	1953	1952	1954	1953	1952
TRANSPORTATION AND PUBLIC UTILITIES—Con.									
OTHER PUBLIC UTILITIES:									
Gas and electric utilities.....	\$83.43	\$80.51	\$75.12	41.3	41.5	41.5	\$2.02	\$1.94	\$1.81
Electric light and power utilities....	84.67	81.56	76.18	41.3	41.4	41.4	2.05	1.97	1.84
Gas utilities.....	79.13	76.41	71.80	41.0	41.3	41.5	1.93	1.85	1.73
Electric light and gas utilities combined.....	84.25	82.15	75.89	41.5	41.7	41.7	2.03	1.97	1.82
WHOLESALE AND RETAIL TRADE:									
WHOLESALE TRADE.....	73.93	71.69	67.80	40.4	40.5	40.6	1.83	1.77	1.67
RETAIL TRADE (EXCEPT EATING AND DRINKING PLACES).....	56.70	54.88	52.67	39.1	39.2	39.9	1.45	1.40	1.32
General merchandise stores.....	40.71	38.96	38.41	35.4	35.1	35.9	1.15	1.11	1.07
Department stores and general mail-order houses.....	46.46	44.88	44.77	36.3	35.9	37.0	1.28	1.25	1.21
Food and liquor stores.....	60.83	58.89	56.52	38.5	39.0	39.8	1.58	1.51	1.42
Automotive and accessories dealers.....	74.42	73.92	70.06	44.3	44.8	45.2	1.68	1.65	1.55
Apparel and accessories stores.....	46.51	44.96	43.68	35.5	35.4	35.8	1.31	1.27	1.22
Other retail trade:									
Furniture and appliance stores.....	63.72	62.31	61.06	42.2	42.1	42.7	1.51	1.48	1.43
Lumber and hardware supply stores.....	67.24	64.65	61.19	43.1	43.1	43.4	1.56	1.50	1.41
FINANCE, INSURANCE, AND REAL ESTATE:									
Banks and trust companies.....	57.39	54.84	52.50	—	—	—	—	—	—
Security dealers and exchanges.....	95.02	82.94	81.08	—	—	—	—	—	—
Insurance carriers.....	70.08	67.29	63.38	—	—	—	—	—	—
SERVICE AND MISCELLANEOUS:									
Hotels and lodging places:									
Hotels, year-round 2/	40.13	38.40	37.06	41.8	42.2	42.6	.96	.91	.87
Personal services:									
Laundries.....	40.10	39.69	38.63	40.1	40.5	41.1	1.00	.98	.94
Cleaning and dyeing plants.....	47.12	45.71	45.10	39.6	40.1	41.0	1.19	1.14	1.10
Motion pictures:									
Motion-picture production and distribution.....	88.99	81.52	81.62	—	—	—	—	—	—

6/ 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.

7/ 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.

8/ Data relate to domestic nonsupervisory employees except messengers.

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

* 10-month average.

Indexes of Man-Hours and Payrolls

**Table SC-2: Indexes of aggregate weekly man-hours
in industrial and construction activities^{1/}**

(1947-49=100)

Activity	1957	1956	1955	1954	1953	1952
TOTAL.....	105.6	109.9	108.4	101.9	113.3	109.7
MINING.....	81.4	83.8	81.1	77.4	87.5	90.9
CONTRACT CONSTRUCTION.....	127.3	135.0	125.9	118.9	123.1	127.5
MANUFACTURING.....	104.1	108.1	107.7	101.1	113.6	108.4
DURABLE GOODS.....	112.9	117.3	116.3	107.5	125.2	116.6
NONDURABLE GOODS.....	93.7	97.0	97.4	93.5	99.7	98.6
<i>Durable Goods</i>						
Ordnance and accessories.....	339.4	378.8	413.2	509.7	798.5	625.0
Lumber and wood products (except furniture).....	76.6	88.1	91.1	84.7	93.0	96.9
Furniture and fixtures.....	103.9	107.7	106.6	96.7	108.5	106.2
Stone, clay, and glass products.....	104.5	109.6	108.2	99.2	106.6	104.3
Primary metal industries.....	105.4	110.6	110.1	94.2	113.9	104.6
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	115.9	116.6	118.0	108.8	123.4	112.1
Machinery (except electrical).....	111.0	116.5	106.4	100.9	119.0	118.4
Electrical machinery.....	134.0	138.5	130.6	123.1	147.1	131.2
Transportation equipment.....	139.6	138.5	147.2	134.3	158.6	138.0
Instruments and related products.....	117.5	121.1	117.5	115.9	129.9	122.7
Miscellaneous manufacturing industries.....	101.2	105.9	104.2	98.8	109.5	100.5
<i>Nondurable Goods</i>						
Food and kindred products.....	86.4	90.6	90.5	90.5	93.7	94.7
Tobacco manufactures.....	80.8	86.4	90.3	88.5	90.1	92.2
Textile-mill products.....	74.7	80.6	83.1	78.7	89.8	90.7
Apparel and other finished textile products.....	102.0	104.1	104.9	98.8	106.9	104.5
Paper and allied products.....	113.9	116.4	114.4	109.3	111.6	105.9
Printing, publishing, and allied industries.....	112.4	112.7	108.7	104.7	105.4	102.7
Chemicals and allied products.....	106.2	108.3	107.0	103.5	108.1	104.7
Products of petroleum and coal.....	91.1	93.8	94.5	95.8	100.9	98.2
Rubber products.....	104.8	106.7	112.4	96.4	111.6	108.4
Leather and leather products.....	90.8	93.9	95.5	89.9	96.5	96.9

^{1/} For mining and manufacturing, data refer to production and related workers. For contract construction, data relate to construction workers.

**Table SC-3: Indexes of aggregate weekly payrolls
in industrial and construction activities^{1/}**

(1947-49=100)

Activity	1957	1956	1955	1954	1953	1952
MINING.....	124.3	121.6	111.2	102.9	116.3	113.2
CONTRACT CONSTRUCTION.....	207.1	207.7	184.5	169.9	168.3	163.1
MANUFACTURING.....	162.7	161.4	152.9	137.7	151.4	136.6

^{1/} See footnote 1, table SC-2.

**Table SC-4: Average weekly earnings, gross and net spendable,
of production or construction workers in selected industry divisions,
in current and 1947-49 dollars**

Division 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
HIGHWAY CONSTRUCTION:						
1952.....	\$80.32	\$70.77	\$65.26	\$57.50	\$73.48	\$64.74
1953.....	86.02	75.19	69.70	60.93	78.04	68.22
1954.....	85.36	74.36	70.38	61.31	77.85	67.81
1955.....	93.07	81.28	76.33	66.66	83.94	73.31
1956.....	98.81	85.03	80.92	69.64	88.64	76.28
1957.....	102.21	85.03	83.32	69.32	91.22	75.89
MINING:						
1952.....	\$80.32	\$70.77	\$65.26	\$57.50	\$73.48	\$64.74
1953.....	86.02	75.19	69.70	60.93	78.04	68.22
1954.....	85.36	74.36	70.38	61.31	77.85	67.81
1955.....	93.07	81.28	76.33	66.66	83.94	73.31
1956.....	98.81	85.03	80.92	69.64	88.64	76.28
1957.....	102.21	85.03	83.32	69.32	91.22	75.89
CONTRACT CONSTRUCTION:						
1952.....	87.85	77.40	71.12	62.66	79.51	70.05
1953.....	91.61	80.08	74.05	64.73	82.52	72.13
1954.....	93.98	81.86	77.29	67.33	84.91	73.96
1955.....	95.94	83.79	78.63	68.67	86.29	75.36
1956.....	101.83	87.63	83.23	71.63	91.12	78.42
1957.....	106.64	88.72	86.72	72.15	94.85	78.91
MANUFACTURING:						
1952.....	67.97	59.89	55.66	49.04	63.62	56.05
1953.....	71.69	62.67	58.54	51.17	66.58	58.20
1954.....	71.86	62.60	59.55	51.87	66.78	58.17
1955.....	76.52	66.83	63.15	55.15	70.45	61.53
1956.....	79.99	68.84	65.86	56.68	73.22	63.01
1957.....	82.39	68.54	67.57	56.21	74.97	62.37

Table SC-5: Hours and gross earnings of production workers in manufacturing,
by State and selected areas

State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings	State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings
ALABAMA				CALIFORNIA			
1952.....	\$52.53	40.1	\$1.31	1952.....	\$75.85	40.6	\$1.87
1953.....	55.32	39.8	1.39	1953.....	78.82	40.1	1.97
1954.....	55.91	39.1	1.43	1954.....	81.05	39.9	2.03
1955.....	60.34	40.5	1.49	1955.....	85.24	40.5	2.11
1956.....	64.15	39.6	1.62	1956.....	89.93	40.6	2.22
1957.....	69.21	39.1	1.77	1957.....	92.89	40.0	2.32
Birmingham				Fresno			
1952.....	63.18	40.5	1.56	1952.....	64.27	37.6	1.71
1953.....	69.20	40.0	1.73	1953.....	67.37	37.4	1.80
1954.....	71.68	39.6	1.81	1954.....	70.37	37.8	1.86
1955.....	78.34	40.8	1.92	1955.....	73.45	38.1	1.93
1956.....	82.82	40.4	2.05	1956.....	77.20	38.8	1.99
1957.....	89.60	40.0	2.24	1957.....	78.87	37.8	2.09
Mobile				Los Angeles- Long Beach			
1952.....	60.20	40.4	1.49	1952.....	76.20	41.3	1.84
1953.....	63.04	39.9	1.58	1953.....	79.03	40.7	1.94
1954.....	66.90	40.3	1.66	1954.....	81.03	40.3	2.01
1955.....	69.55	40.2	1.73	1955.....	85.60	40.9	2.09
1956.....	76.95	40.5	1.90	1956.....	89.90	40.9	2.20
1957.....	86.07	40.6	2.12	1957.....	93.42	40.5	2.31
ARIZONA				Sacramento			
1952.....	75.50	42.9	1.76	1952.....	73.00	39.8	1.83
1953.....	78.96	42.0	1.88	1953.....	74.77	39.0	1.92
1954.....	80.93	41.5	1.95	1954.....	77.07	38.5	2.00
1955.....	83.62	41.6	2.01	1955.....	80.88	39.2	2.06
1956.....	90.09	42.1	2.14	1956.....	92.59	41.5	2.23
1957.....	90.54	40.6	2.23	1957.....	96.03	40.1	2.40
Phoenix				San Bernardino- Riverside-Ontario			
1952.....	71.40	42.0	1.70	1952.....	73.78	40.5	1.82
1953.....	76.45	41.1	1.86	1953.....	76.78	40.3	1.91
1954.....	79.17	40.6	1.95	1954.....	78.52	40.0	1.96
1955.....	80.60	40.5	1.99	1955.....	81.09	40.0	2.03
1956.....	87.78	41.6	2.11	1956.....	87.86	40.4	2.18
1957.....	87.82	40.1	2.19	1957.....	92.57	39.9	2.32
ARKANSAS				San Diego			
1952.....	47.20	41.4	1.14	1952.....	69.92	38.5	1.82
1953.....	49.49	40.9	1.21	1953.....	75.59	39.1	1.93
1954.....	51.00	40.8	1.25	1954.....	81.31	39.8	2.04
1955.....	53.41	41.4	1.29	1955.....	86.72	40.7	2.13
1956.....	56.30	40.5	1.39	1956.....	92.31	41.6	2.22
1957.....	58.11	39.8	1.46	1957.....	93.75	40.9	2.29
Little Rock- N. Little Rock				San Francisco- Oakland			
1952.....	45.81	40.9	1.12	1952.....	77.27	39.6	1.95
1953.....	48.38	41.0	1.18	1953.....	80.30	39.2	2.05
1954.....	49.13	40.6	1.21	1954.....	82.90	39.1	2.12
1955.....	52.20	41.1	1.27	1955.....	86.98	39.6	2.20
1956.....	54.94	40.4	1.36	1956.....	92.12	39.7	2.32
1957.....	58.03	40.3	1.44	1957.....	95.67	39.2	2.44

Table SC-5: Hours and gross earnings of production workers in manufacturing,
by State and selected areas-Continued

State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings	State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings
<u>CALIFORNIA</u> -Continued				<u>New Britain</u>			
San Jose				1952.....	\$69.53	42.2	\$1.65
1952.....	\$72.00	40.8	\$1.76	1953.....	73.95	42.5	1.74
1953.....	75.36	40.2	1.88	1954.....	70.84	39.8	1.78
1954.....	76.85	40.1	1.92	1955.....	77.56	41.7	1.86
1955.....	82.19	40.7	2.02	1956.....	80.75	41.2	1.96
1956.....	87.92	41.3	2.13	1957.....	81.61	40.2	2.03
1957.....	91.31	40.6	2.25	<u>New Haven</u>			
Stockton				1952.....	65.00	41.4	1.57
1952.....	71.30	39.3	1.81	1953.....	70.64	41.8	1.69
1953.....	74.17	39.4	1.88	1954.....	69.03	39.9	1.73
1954.....	75.48	39.1	1.93	1955.....	72.50	40.5	1.79
1955.....	77.75	39.4	1.97	1956.....	78.31	41.0	1.91
1956.....	83.93	40.3	2.08	1957.....	81.41	40.3	2.02
1957.....	85.92	39.7	2.16	<u>Stamford</u>			
<u>COLORADO</u>				1952.....	74.64	41.9	1.78
				1953.....	80.45	41.9	1.92
1952.....	67.16	41.2	1.63	1954.....	79.98	40.6	1.97
1953.....	71.34	41.0	1.74	1955.....	81.40	40.1	2.03
1954.....	72.94	40.3	1.81	1956.....	85.88	40.7	2.11
1955.....	76.92	40.7	1.89	1957.....	88.73	40.7	2.18
				<u>Waterbury</u>			
Denver				1952.....	68.75	41.8	1.65
1952.....	67.07	41.4	1.62	1953.....	75.93	42.9	1.77
1953.....	71.28	41.2	1.73	1954.....	72.36	40.2	1.80
1954.....	73.16	40.2	1.82	1955.....	80.37	42.3	1.90
1955.....	77.74	40.7	1.91	1956.....	82.78	41.6	1.99
1956.....	82.21	40.9	2.01	1957.....	84.85	40.6	2.09
1957.....	87.10	40.7	2.14	<u>DELAWARE</u>			
<u>CONNECTICUT</u>				1952.....	65.76	41.1	1.60
				1953.....	68.78	40.7	1.73
1952.....	70.28	42.0	1.67	1954.....	68.51	39.6	1.73
1953.....	74.87	42.3	1.77	1955.....	74.70	40.6	1.84
1954.....	72.76	40.2	1.81	1956.....	79.37	40.7	1.95
1955.....	78.21	41.6	1.88	1957.....	84.63	40.3	2.10
1956.....	82.57	41.7	1.98	<u>Wilmington</u>			
1957.....	84.66	40.7	2.08	1952.....	74.80	41.1	1.82
<u>Bridgeport</u>				1953.....	80.54	41.3	1.95
1952.....	72.58	42.2	1.72	1954.....	81.61	40.2	2.03
1953.....	75.71	41.6	1.82	1955.....	87.97	41.3	2.13
1954.....	75.17	40.2	1.87	1956.....	90.72	40.5	2.24
1955.....	81.51	41.8	1.95	1957.....	94.94	40.4	2.35
1956.....	86.52	42.0	2.06	<u>DISTRICT OF COLUMBIA:</u>			
1957.....	88.32	40.7	2.17	Washington			
<u>Hartford</u>				1955.....	81.60	40.2	2.03
1952.....	77.28	43.7	1.77	1956.....	83.77	39.7	2.11
1953.....	80.96	44.0	1.84	1957.....	86.85	39.3	2.21
1954.....	77.23	41.3	1.87	<u>FLORIDA</u>			
1955.....	81.90	42.0	1.95	1952.....	53.59	42.7	1.26
1956.....	88.17	42.8	2.06	1953.....	55.36	42.2	1.31
1957.....	88.60	41.4	2.14	1954.....	56.44	41.5	1.36
				1955.....	58.10	41.5	1.40
				1956.....	62.47	41.1	1.52
				1957.....	65.37	40.6	1.61

Table SC-5: Hours and gross earnings of production workers in manufacturing,
by State and selected areas-Continued

State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings	State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings
<u>FLORIDA</u> -Continued				<u>Chicago</u>			
Jacksonville				1952.....	\$74.76	41.2	\$1.82
1956.....	\$67.47	40.4	\$1.67	1953.....	79.84	41.3	1.93
1957.....	71.20	40.0	1.78	1954.....	78.92	39.8	1.98
Miami				1955.....	85.78	41.2	2.08
1956.....	63.18	40.5	1.56	1956.....	90.04	41.0	2.20
1957.....	65.04	39.9	1.63	1957.....	92.78	40.3	2.30
Tampa-				<u>Pearis</u>			
St. Petersburg				1952.....	71.43	39.8	1.79
1952.....	51.68	41.8	1.24	1953.....	75.54	39.9	1.89
1953.....	54.53	42.0	1.30	1954.....	78.29	39.9	1.96
1954.....	56.03	41.2	1.36	1955.....	87.69	41.8	2.10
1955.....	57.53	40.8	1.41	1956.....	88.74	40.6	2.18
1956.....	61.71	40.6	1.52	1957.....	90.49	39.7	2.28
1957.....	65.77	40.6	1.62	<u>Rockford</u>			
<u>GEORGIA</u>				1952.....	77.85	44.2	1.76
1952.....	47.88	39.9	1.20	1953.....	82.26	44.5	1.85
1953.....	50.27	39.9	1.26	1954.....	80.42	42.5	1.89
1954.....	49.66	39.1	1.27	1955.....	90.26	45.1	2.00
1955.....	54.00	40.3	1.34	1956.....	92.24	44.1	2.09
1956.....	57.17	39.7	1.44	1957.....	93.25	42.5	2.19
1957.....	59.67	39.0	1.53	<u>INDIANA</u>			
<u>Atlanta</u>				1952.....	72.61	40.7	1.78
1952.....	57.94	40.8	1.42	1953.....	76.96	40.6	1.89
1953.....	62.83	40.8	1.54	1954.....	76.17	39.6	1.93
1954.....	63.04	39.9	1.58	1955.....	83.47	41.2	2.03
1955.....	68.54	40.8	1.68	1956.....	86.66	40.7	2.13
1956.....	71.38	40.1	1.78	1957.....	90.56	40.2	2.25
1957.....	74.26	39.5	1.88	<u>IOWA</u>			
<u>Savannah</u>				1952.....	67.08	41.5	1.62
1952.....	60.21	42.7	1.41	1953.....	69.08	40.8	1.69
1953.....	63.57	42.1	1.51	1954.....	71.01	40.4	1.76
1954.....	66.04	41.8	1.58	1955.....	75.73	41.1	1.84
1955.....	70.22	42.3	1.66	1956.....	76.37	40.4	1.94
1956.....	74.76	42.0	1.78	1957.....	82.46	40.0	2.06
1957.....	79.49	41.4	1.92	<u>Des Moines</u>			
<u>IDAHO</u>				1952.....	69.81	40.3	1.73
1952.....	75.03	41.0	1.83	1953.....	73.98	40.0	1.85
1953.....	76.48	40.9	1.87	1954.....	75.50	39.2	1.93
1954.....	78.28	41.2	1.90	1955.....	80.84	39.8	2.03
1955.....	81.54	41.6	1.96	1956.....	83.37	39.5	2.11
1956.....	84.67	41.3	2.05	1957.....	88.37	39.3	2.25
1957.....	84.44	40.4	2.09	<u>KANSAS</u>			
<u>ILLINOIS</u>				1952.....	71.42	42.6	1.68
1952.....	72.18	41.2	1.75	1953.....	74.18	41.3	1.79
1953.....	76.39	41.1	1.86	1954.....	78.47	41.8	1.88
1954.....	76.34	40.0	1.91	1955.....	80.81	41.9	1.93
1955.....	82.27	41.2	2.00	1956.....	84.42	41.8	2.02
1956.....	86.15	41.0	2.10	1957.....	88.29	41.6	2.12
1957.....	88.67	40.3	2.20				

Table SC-5: Hours and gross earnings of production workers in manufacturing,
by State and selected areas-Continued

State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings	State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings
<u>KANSAS-Continued</u>				Lewiston			
Topeka				1955.....	\$52.25	38.0	\$1.37
1952.....	\$65.55	42.2	\$1.56	1956.....	54.41	37.7	1.45
1953.....	66.62	41.1	1.62	1957.....	55.56	37.4	1.49
1954.....	71.90	41.8	1.72	Portland			
1955.....	79.36	42.7	1.86	1952.....	56.96	41.9	1.36
1956.....	80.12	41.0	1.96	1953.....	59.57	41.6	1.43
1957.....	84.75	40.7	2.08	1954.....	61.11	40.7	1.50
Wichita				1955.....	63.19	41.2	1.53
1952.....	76.73	43.7	1.76	1956.....	68.60	41.5	1.65
1953.....	76.33	40.9	1.86	1957.....	70.08	40.9	1.71
1954.....	82.36	41.9	1.97	<u>MARYLAND</u>			
1955.....	84.29	41.8	2.02	1952.....	63.84	40.5	1.58
1956.....	88.02	41.8	2.10	1953.....	67.35	40.7	1.66
1957.....	93.02	42.1	2.21	1954.....	68.58	39.8	1.72
<u>KENTUCKY</u>				1955.....	74.52	40.9	1.82
1952.....	62.73	42.1	1.49	1956.....	79.15	40.8	1.94
1953.....	68.00	41.9	1.62	1957.....	82.03	39.9	2.06
1954 1/.....	66.17	39.8	1.66	Baltimore			
1955.....	71.75	41.0	1.75	1952.....	67.22	40.7	1.65
1956.....	74.29	40.2	1.85	1953.....	71.73	40.9	1.76
1957.....	78.03	39.9	1.95	1954.....	72.71	40.1	1.82
Louisville				1955.....	78.89	41.1	1.92
1955.....	79.47	41.0	1.94	1956.....	83.82	41.1	2.04
1956.....	83.14	40.7	2.04	1957.....	86.47	40.1	2.16
1957.....	88.20	40.7	2.17	<u>MASSACHUSETTS</u>			
<u>LOUISIANA</u>				1952.....	63.43	40.4	1.57
1952.....	59.22	42.0	1.41	1953.....	66.60	40.4	1.65
1953.....	63.80	41.7	1.53	1954.....	65.55	39.4	1.67
1954.....	65.25	41.3	1.58	1955.....	69.09	40.4	1.71
1955.....	69.55	41.9	1.66	1956.....	72.21	40.1	1.80
1956.....	74.98	41.2	1.82	1957.....	74.28	39.4	1.88
1957.....	78.74	40.8	1.93	Boston			
Baton Rouge				1952.....	65.04	40.4	1.61
1952.....	84.46	41.4	2.04	1953.....	68.09	40.1	1.70
1953.....	89.02	41.6	2.14	1954.....	68.54	39.3	1.74
1954.....	91.84	41.0	2.24	1955.....	71.48	40.0	1.79
1955.....	95.47	40.8	2.34	1956.....	75.41	40.0	1.88
1956.....	103.79	40.7	2.55	1957.....	76.99	39.5	2.00
1957.....	104.52	40.2	2.60	<u>Fall River</u>			
New Orleans				1952.....	49.63	37.6	1.32
1952.....	56.82	40.3	1.41	1953.....	53.46	39.0	1.37
1953.....	62.56	40.1	1.56	1954.....	52.06	37.7	1.38
1954.....	65.60	40.0	1.64	1955.....	54.96	38.8	1.42
1955.....	68.40	40.0	1.71	1956.....	54.16	37.1	1.46
1956.....	73.57	40.2	1.83	1957.....	55.18	36.3	1.52
1957.....	79.60	40.2	1.98	<u>New Bedford</u>			
<u>MAINE</u>				1952.....	53.52	38.5	1.39
1952.....	55.17	40.8	1.35	1953.....	55.55	39.3	1.42
1953.....	56.88	40.6	1.40	1954.....	55.01	38.3	1.44
1954.....	56.52	39.9	1.42	1955.....	58.53	39.5	1.48
1955.....	58.98	40.6	1.45	1956.....	57.71	37.8	1.53
1956.....	63.43	40.7	1.56	1957.....	60.26	38.2	1.58
1957.....	65.30	40.4	1.62				

See footnotes at end of table.

**Table SC-5: Hours and gross earnings of production workers in manufacturing,
by State and selected areas-Continued**

State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings	State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings
MASSACHUSETTS-Continued							
Springfield-Holyoke				Muskegon			
1952.....	\$69.39	41.8	\$1.66	1952.....	\$82.37	40.2	\$2.05
1953.....	70.38	40.9	1.72	1953.....	82.76	40.0	2.07
1954.....	71.33	40.2	1.77	1954.....	81.15	38.9	2.09
1955.....	75.31	41.1	1.83	1955.....	88.11	41.0	2.15
1956.....	79.00	41.1	1.92	1956.....	88.96	40.0	2.22
1957.....	80.82	40.2	2.01	1957.....	91.68	39.4	2.33
Worcester				Saginaw			
1952.....	68.21	40.6	1.68	1952.....	78.44	41.7	1.88
1953.....	71.81	40.9	1.76	1953.....	86.40	43.2	2.00
1954.....	70.65	39.4	1.79	1954.....	83.23	40.7	2.05
1955.....	78.45	41.3	1.90	1955.....	92.09	42.4	2.17
1956.....	82.37	40.9	2.01	1956.....	88.66	40.3	2.20
1957.....	81.93	39.9	2.06	1957.....	92.95	40.1	2.32
MICHIGAN							
1952	81.34	41.0	1.98	MINNESOTA			
1953.....	86.65	41.5	2.09	1952.....	69.35	41.7	1.66
1954.....	87.84	40.8	2.15	1953.....	72.56	41.2	1.76
1955.....	94.84	42.3	2.24	1954.....	74.03	40.6	1.82
1956.....	94.98	40.8	2.33	1955.....	78.30	41.3	1.90
1957.....	97.64	40.0	2.44	1956.....	81.01	40.8	1.99
Detroit				1957.....	84.03	40.2	2.09
1952.....	84.36	40.5	2.08	Duluth			
1953.....	89.18	41.0	2.18	1952.....	68.11	39.5	1.72
1954.....	91.85	40.5	2.27	1953.....	71.16	39.0	1.83
1955.....	97.64	41.8	2.34	1954.....	74.62	39.2	1.90
1956.....	100.98	41.0	2.46	1955.....	79.00	39.3	2.01
1957.....	103.32	40.0	2.58	1956.....	83.06	38.2	2.18
Flint				1957.....	86.52	37.6	2.30
1952	85.00	41.3	2.06	Minneapolis-St. Paul			
1953.....	99.19	44.8	2.21	1952.....	71.76	41.8	1.72
1954.....	94.79	42.6	2.23	1953.....	74.42	41.0	1.82
1955.....	105.94	44.7	2.37	1954.....	76.14	40.2	1.89
1956.....	98.21	40.8	2.41	1955.....	80.59	40.9	1.97
1957.....	100.38	39.8	2.52	1956.....	83.41	40.6	2.05
Grand Rapids				1957.....	86.42	40.2	2.15
1952	74.64	41.7	1.79	MISSISSIPPI			
1953.....	80.54	42.1	1.91	1952.....	45.45	41.7	1.09
1954.....	81.37	41.2	1.98	1953.....	46.63	40.9	1.14
1955.....	84.82	41.6	2.04	1954.....	48.14	40.8	1.18
1956.....	86.86	40.8	2.13	1955.....	49.80	41.5	1.20
1957.....	88.70	40.1	2.21	1956.....	51.73	40.1	1.29
Lansing				1957.....	55.58	39.7	1.40
1952	84.79	41.2	2.06	Jackson			
1953.....	94.87	43.5	2.18	1952.....	48.03	42.5	1.13
1954.....	92.85	41.9	2.23	1953.....	49.44	41.2	1.20
1955.....	106.76	45.2	2.36	1954.....	50.90	40.4	1.26
1956.....	98.31	41.1	2.39	1955.....	54.25	41.1	1.32
1957.....	98.51	39.5	2.49	1956.....	59.78	42.1	1.42
				1957.....	63.23	41.6	1.52

Table SC-5: Hours and gross earnings of production workers in manufacturing,
by State and selected areas-Continued

State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings	State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings
<u>MISSOURI</u>				<u>NEW HAMPSHIRE</u>			
1952.....	\$64.21	40.5	\$1.58	1952.....	\$56.17	40.7	\$1.38
1953.....	67.56	39.9	1.69	1953.....	57.37	40.4	1.42
1954.....	67.63	39.0	1.73	1954.....	57.46	39.9	1.44
1955.....	71.24	39.9	1.79	1955.....	60.12	40.9	1.47
1956.....	75.50	39.8	1.90	1956.....	63.24	40.8	1.55
1957.....	78.03	39.3	1.98	1957.....	64.48	40.3	1.60
Kansas City				<u>Manchester</u>			
1952.....	69.92	40.9	1.71	1952.....	54.32	38.8	1.40
1953.....	74.53	40.5	1.84	1953.....	54.53	38.4	1.42
1954.....	75.02	39.8	1.88	1954.....	53.68	37.8	1.42
1955.....	80.71	40.9	1.97	1955.....	55.87	38.8	1.44
1956.....	81.58	40.1	2.02	1956.....	57.90	38.6	1.50
1957.....	85.34	39.6	2.15	1957.....	59.44	38.6	1.54
St. Louis				<u>NEW JERSEY</u>			
1952.....	67.27	40.3	1.67	1952.....	71.02	41.1	1.73
1953.....	71.60	40.1	1.79	1953.....	74.32	40.9	1.82
1954.....	73.13	39.3	1.86	1954.....	74.43	39.8	1.87
1955.....	78.20	40.1	1.95	1955.....	79.16	40.7	1.94
1956.....	83.19	40.2	2.07	1956.....	82.98	40.5	2.05
1957.....	86.63	40.0	2.17	1957.....	85.23	39.9	2.14
<u>MONTANA</u>				<u>Newark-Jersey City 2/</u>			
1952.....	76.46	41.0	1.86	1952.....	72.33	41.4	1.75
1953.....	79.76	41.4	1.93	1953.....	75.83	41.1	1.84
1954.....	79.20	39.9	1.99	1954.....	75.55	39.7	1.90
1955.....	85.66	41.3	2.08	1955.....	80.02	40.6	1.97
1956.....	91.30	41.3	2.21	1956.....	84.33	40.6	2.08
1957.....	86.43	39.1	2.21	1957.....	86.46	39.9	2.17
<u>NEBRASKA</u>				<u>Paterson 2/</u>			
1952.....	61.16	41.9	1.46	1952.....	72.04	41.5	1.74
1953.....	65.40	41.7	1.57	1953.....	74.66	41.0	1.82
1954.....	67.64	41.8	1.62	1954.....	75.05	40.5	1.85
1955.....	71.83	42.2	1.70	1955.....	79.07	41.4	1.91
1956.....	75.19	41.8	1.80	1956.....	83.31	41.1	2.03
1957.....	78.12	41.4	1.89	1957.....	85.37	40.5	2.11
<u>Omaha</u>				<u>Perth Amboy 2/</u>			
1953.....	67.85	41.6	1.63	1952.....	71.31	41.1	1.73
1954.....	70.64	41.4	1.71	1953.....	75.30	41.1	1.83
1955.....	76.68	42.8	1.79	1954.....	75.44	40.0	1.89
1956.....	80.36	42.2	1.90	1955.....	81.22	41.0	1.98
1957.....	82.61	41.1	2.01	1956.....	84.85	40.5	2.10
<u>NEVADA</u>				1957.....	87.26	39.9	2.19
1952.....	80.90	41.7	1.94	<u>Trenton</u>			
1953.....	86.74	41.7	2.08	1952.....	68.69	40.5	1.70
1954.....	86.43	40.2	2.15	1953.....	73.78	40.9	1.80
1955.....	86.97	39.0	2.23	1954.....	72.03	39.6	1.82
1956.....	92.10	37.9	2.43	1955.....	78.32	40.9	1.91
1957.....	97.02	38.5	2.52	1956.....	81.41	40.3	2.02
				1957.....	84.18	39.8	2.12

See footnotes at end of table.

**Table SC-5: Hours and gross earnings of production workers in manufacturing,
by State and selected areas-Continued**

State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings	State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings
NEW MEXICO				Nassau and Suffolk Counties 2/			
1952.....	\$71.88	43.3	\$1.66	1952.....	\$82.69	44.9	\$1.84
1953.....	74.16	41.2	1.80	1953.....	83.77	42.5	1.97
1954.....	78.28	41.2	1.90	1954.....	83.21	41.0	2.03
1955.....	80.78	40.8	1.98	1955.....	83.56	40.6	2.06
1956.....	85.70	41.2	2.08	1956.....	90.07	41.7	2.16
1957.....	89.98	40.9	2.20	1957.....	89.16	40.4	2.21
Albuquerque				New York-Northeastern New Jersey			
1952.....	71.83	43.8	1.64	1952.....	68.51	39.6	1.73
1953.....	71.10	41.1	1.73	1953.....	71.31	39.4	1.81
1954.....	74.39	41.1	1.81	1954.....	72.18	38.6	1.87
1955.....	76.36	40.4	1.89	1955.....	75.26	39.2	1.92
1956.....	83.84	41.3	2.03	1956.....	78.79	39.2	2.01
1957.....	90.67	41.4	2.19	1957.....	81.09	38.8	2.09
NEW YORK				New York City 2/			
1952.....	67.77	39.8	1.70	1952.....	65.49	38.1	1.72
1953.....	71.12	39.7	1.79	1953.....	67.49	37.9	1.78
1954.....	71.50	38.8	1.84	1954.....	68.66	37.4	1.84
1955.....	75.17	39.5	1.90	1955.....	71.65	38.0	1.89
1956.....	78.96	39.6	1.99	1956.....	74.76	38.0	1.97
1957.....	81.57	39.2	2.08	1957.....	77.16	37.7	2.04
Albany- Schenectady-Troy				Rochester			
1952.....	72.45	40.9	1.77	1952.....	72.61	41.2	1.77
1953.....	76.57	40.4	1.90	1953.....	76.54	41.6	1.84
1954.....	76.08	39.6	1.92	1954.....	76.51	40.0	1.91
1955.....	81.66	40.5	2.02	1955.....	81.00	40.6	1.99
1956.....	86.95	40.6	2.14	1956.....	85.67	40.8	2.10
1957.....	90.91	40.4	2.25	1957.....	87.64	39.9	2.20
Binghamton				Syracuse			
1952.....	64.59	39.1	1.65	1952.....	71.16	41.9	1.70
1953.....	67.08	39.4	1.70	1953.....	77.02	42.2	1.83
1954.....	65.62	37.7	1.74	1954.....	74.43	40.3	1.85
1955.....	70.02	39.2	1.79	1955.....	80.08	41.3	1.94
1956.....	73.98	39.7	1.86	1956.....	83.61	41.4	2.02
1957.....	75.96	39.5	1.92	1957.....	85.25	40.4	2.11
Buffalo				Utica-Rome			
1952.....	77.35	41.4	1.87	1952.....	65.54	40.5	1.62
1953.....	83.04	41.6	1.99	1953.....	69.21	40.8	1.70
1954.....	82.96	40.3	2.06	1954.....	69.03	39.5	1.75
1955.....	89.39	41.2	2.17	1955.....	73.44	40.7	1.80
1956.....	93.84	41.1	2.28	1956.....	78.42	41.2	1.90
1957.....	96.70	40.3	2.40	1957.....	80.22	40.4	1.99
Elmira				Westchester County 2/			
1952.....	68.48	40.7	1.68	1952.....	66.25	39.8	1.66
1953.....	72.03	40.6	1.78	1953.....	70.11	40.0	1.76
1954.....	73.67	40.4	1.82	1954.....	71.58	39.2	1.82
1955.....	76.10	40.5	1.88	1955.....	74.24	40.0	1.85
1956.....	78.43	40.6	1.94	1956.....	79.92	40.4	1.98
1957.....	79.99	39.6	2.02	1957.....	82.44	39.8	2.07

See footnotes at end of table.

**Table SC-5: Hours and gross earnings of production workers in manufacturing,
by State and selected areas-Continued**

State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings	State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings
NORTH CAROLINA				Cincinnati			
1952.....	\$47.52	39.6	\$1.20	1953.....	\$73.86	41.5	\$1.78
1953.....	48.34	39.3	1.23	1954.....	74.89	40.5	1.85
1954.....	47.88	38.3	1.25	1955.....	80.60	41.2	1.96
1955.....	51.46	40.2	1.28	1956.....	84.62	41.6	2.03
1956.....	54.26	39.9	1.36	1957.....	86.20	40.4	2.13
1957.....	55.91	39.1	1.43				
Charlotte				Cleveland			
1952.....	51.01	40.3	1.27	1952.....	81.01	42.3	1.92
1953.....	51.33	40.1	1.28	1953.....	84.87	41.6	2.04
1954.....	52.66	40.2	1.31	1954.....	81.70	39.8	2.05
1955.....	55.89	41.4	1.35	1955.....	90.37	41.7	2.17
1956.....	58.61	40.7	1.44	1956.....	95.13	41.7	2.28
1957.....	61.51	40.2	1.53	1957.....	96.88	40.8	2.37
Greensboro- High Point				Columbus			
1954.....	47.73	37.0	1.29	1956.....	85.03	40.7	2.09
1955.....	50.42	38.2	1.32	1957.....	89.54	40.7	2.20
1956.....	53.24	38.3	1.39	Dayton			
1957.....	55.25	38.1	1.45	1955.....	94.26	42.1	2.24
				1956.....	97.14	41.3	2.35
				1957.....	99.33	40.2	2.47
NORTH DAKOTA				Toledo			
1952.....	64.04	45.1	1.42	1956.....	92.04	40.1	2.30
1953.....	65.26	44.2	1.48	1957.....	95.72	39.7	2.41
1954.....	67.55	44.3	1.52	Youngstown			
1955.....	68.45	44.4	1.54	1956.....	101.19	40.8	2.48
1956.....	75.53	43.7	1.73	1957.....	104.40	39.6	2.64
1957.....	78.74	42.8	1.84				
Fargo				OKLAHOMA			
1952.....	64.20	43.8	1.47	1952.....	65.68	42.1	1.56
1953.....	63.79	42.2	1.51	1953.....	70.14	41.5	1.69
1954.....	69.70	41.9	1.66	1954.....	72.04	41.4	1.74
1955.....	77.65	44.9	1.71	1955.....	73.87	41.5	1.78
1956.....	80.94	43.3	1.87	1956.....	78.66	41.4	1.90
1957.....	82.10	42.1	1.95	1957.....	80.59	40.7	1.98
OHIO				Oklahoma City			
1952.....	75.14	41.1	1.83	1952.....	63.36	43.4	1.46
1953.....	79.86	41.0	1.95	1953.....	67.82	43.2	1.57
1954.....	78.88	39.6	1.99	1954.....	69.76	42.8	1.63
1955.....	86.74	41.1	2.11	1955.....	70.47	42.2	1.67
1956.....	90.81	41.0	2.21	1956.....	74.98	42.6	1.76
1957.....	93.36	40.2	2.32	1957.....	78.31	42.1	1.86
Akron				Tulsa			
1955.....	88.98	39.2	2.27	1952.....	72.59	42.7	1.70
1956.....	91.73	38.9	2.36	1953.....	75.26	40.9	1.84
1957.....	97.24	39.4	2.47	1954.....	78.12	40.9	1.91
Canton				1955.....	81.54	41.6	1.96
1956.....	90.81	40.3	2.25	1956.....	85.07	40.9	2.08
1957.....	91.93	38.7	2.38	1957.....	88.48	40.4	2.19

**Table SC-5: Hours and gross earnings of production workers in manufacturing,
by State and selected areas-Continued**

State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings	State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings
OREGON				Philadelphia			
1952.....	\$79.56	38.9	\$2.05	1952.....	\$69.97	40.8	\$1.72
1953.....	82.04	38.7	2.12	1953.....	73.91	40.5	1.83
1954.....	83.81	38.8	2.16	1954.....	74.12	39.3	1.89
1955.....	88.25	39.1	2.26	1955.....	78.15	40.2	1.94
1956.....	89.98	38.9	2.31	1956.....	83.22	40.4	2.06
1957.....	89.20	38.3	2.33	1957.....	85.57	39.8	2.15
Portland				Pittsburgh			
1952.....	73.39	38.7	1.90	1952.....	75.82	40.5	1.87
1953.....	76.19	38.4	1.98	1953.....	81.89	40.4	2.03
1954.....	77.44	38.3	2.02	1954.....	80.37	38.6	2.08
1955.....	82.00	38.9	2.11	1955.....	89.99	40.5	2.22
1956.....	86.07	39.0	2.21	1956.....	95.99	40.5	2.37
1957.....	86.56	38.0	2.28	1957.....	101.09	39.8	2.54
PENNSYLVANIA				Reading			
1952.....	66.28	40.2	1.65	1952.....	62.13	39.4	1.58
1953.....	70.80	40.0	1.77	1953.....	66.15	39.9	1.66
1954.....	69.48	38.6	1.80	1954.....	63.31	38.0	1.67
1955.....	75.20	40.0	1.88	1955.....	68.36	39.7	1.72
1956.....	80.20	40.1	2.00	1956.....	72.94	40.3	1.81
1957.....	83.16	39.6	2.10	1957.....	73.84	39.7	1.86
Allentown- Bethlehem-Easton				Scranton			
1952.....	63.76	39.6	1.61	1952.....	51.08	38.7	1.32
1953.....	67.05	38.8	1.73	1953.....	54.62	39.1	1.40
1954.....	64.11	38.8	1.74	1954.....	54.13	37.8	1.43
1955.....	71.59	38.8	1.85	1955.....	55.57	38.3	1.45
1956.....	78.41	39.4	1.99	1956.....	60.14	38.8	1.55
1957.....	80.70	38.8	2.08	1957.....	61.28	38.3	1.60
Erie				Wilkes-Barre— Hazleton			
1952.....	70.33	41.2	1.71	1952.....	49.74	38.0	1.31
1953.....	75.21	41.1	1.83	1953.....	51.14	37.6	1.36
1954.....	74.49	39.9	1.87	1954.....	50.44	36.9	1.37
1955.....	80.62	41.6	1.94	1955.....	52.03	37.7	1.38
1956.....	86.51	42.2	2.05	1956.....	55.58	37.3	1.49
1957.....	87.72	40.8	2.15	1957.....	57.66	37.2	1.55
Harrisburg				York			
1952.....	61.33	40.7	1.51	1952.....	57.13	41.4	1.38
1953.....	63.80	39.6	1.61	1953.....	63.08	41.8	1.51
1954.....	59.45	37.2	1.60	1954.....	62.11	40.1	1.55
1955.....	65.93	39.2	1.68	1955.....	65.15	40.9	1.59
1956.....	72.47	39.6	1.83	1956.....	68.88	41.0	1.68
1957.....	75.65	39.4	1.92	1957.....	70.30	40.4	1.74
Lancaster				RHODE ISLAND			
1952.....	59.49	41.2	1.44	1952.....	59.62	40.2	1.48
1953.....	62.50	41.2	1.52	1953.....	60.50	39.8	1.52
1954.....	63.07	40.2	1.57	1954.....	60.44	39.5	1.53
1955.....	66.91	41.2	1.62	1955.....	62.47	40.3	1.55
1956.....	70.35	40.9	1.72	1956.....	66.00	39.7	1.66
1957.....	72.50	40.5	1.79	1957.....	67.25	39.1	1.72

Table SC-5: Hours and gross earnings of production workers in manufacturing,
by State and selected areas-Continued

State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings	State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings
<u>RHODE ISLAND</u> -Continued				Knoxville			
Providence				1952.....	\$61.20	40.8	\$1.50
1952.....	\$59.16	40.8	\$1.45	1953.....	65.53	40.7	1.61
1953.....	60.45	40.3	1.50	1954.....	66.47	39.1	1.70
1954.....	61.10	40.2	1.52	1955.....	69.20	40.0	1.73
1955.....	63.33	40.6	1.56	1956.....	73.66	39.6	1.86
1956.....	66.17	40.1	1.65	1957.....	78.21	39.3	1.99
1957.....	68.63	39.9	1.72				
<u>SOUTH CAROLINA</u>				Memphis			
				1952.....	62.63	42.9	1.46
1952.....	47.88	39.9	1.20	1953.....	64.57	42.2	1.53
1953.....	49.60	40.0	1.24	1954.....	64.06	41.6	1.54
1954.....	49.64	39.4	1.26	1955.....	69.01	42.6	1.62
1955.....	53.30	41.0	1.30	1956.....	70.69	41.1	1.72
1956.....	55.61	40.3	1.38	1957.....	73.35	40.3	1.82
1957.....	56.74	39.4	1.44				
<u>Charleston</u>				Nashville			
				1952.....	55.07	40.2	1.37
1952.....	48.03	40.7	1.18	1953.....	58.18	40.4	1.44
1953.....	50.27	39.9	1.26	1954.....	59.20	40.0	1.48
1954.....	52.00	39.1	1.33	1955.....	62.02	40.8	1.52
1955.....	56.56	40.4	1.40	1956.....	65.37	40.6	1.61
1956.....	60.95	40.1	1.52	1957.....	67.20	40.0	1.68
1957.....	64.96	40.1	1.62				
<u>SOUTH DAKOTA</u>				<u>TEXAS</u>			
				1952.....	66.57	42.4	1.57
1952.....	62.76	44.2	1.42	1953.....	69.99	41.8	1.68
1953.....	63.95	43.5	1.47	1954.....	72.04	41.4	1.74
1954.....	67.39	43.8	1.54	1955.....	75.78	42.1	1.80
1955.....	72.49	45.3	1.60	1956.....	80.32	41.4	1.94
1956.....	76.64	44.8	1.71	1957.....	84.46	41.2	2.05
1957.....	80.02	44.0	1.82				
<u>Sioux Falls</u>				<u>Dallas</u>			
				1956.....	75.58	41.3	1.83
1952.....	69.01	45.4	1.52	1957.....	77.49	41.0	1.89
1953.....	71.10	45.0	1.58				
1954.....	73.84	45.3	1.63	<u>Fort Worth</u>			
1955.....	80.55	47.9	1.68	1956.....	89.67	42.1	2.13
1956.....	84.59	47.3	1.79	1957.....	92.29	41.2	2.24
1957.....	87.42	45.5	1.92				
<u>TENNESSEE</u>				<u>Houston</u>			
				1956.....	91.53	41.8	2.19
1952.....	54.67	40.8	1.34	1957.....	96.23	41.3	2.33
1953.....	56.84	40.6	1.40				
1954.....	57.71	39.8	1.45	<u>San Antonio</u>			
1955.....	60.64	40.7	1.49	1956.....	58.46	40.6	1.44
1956.....	63.20	40.0	1.58	1957.....	61.86	40.7	1.52
1957.....	66.07	39.8	1.66				
<u>Chattanooga</u>				<u>UTAH</u>			
				1952.....	66.73	40.2	1.66
1952.....	55.76	41.0	1.36	1953.....	72.39	40.5	1.79
1953.....	57.49	40.2	1.43	1954.....	73.42	39.9	1.84
1954.....	57.48	39.1	1.47	1955.....	77.60	40.0	1.94
1955.....	62.37	40.5	1.54	1956.....	83.01	40.1	2.07
1956.....	65.20	40.0	1.63	1957.....	88.36	39.8	2.22
1957.....	68.80	40.0	1.72				

**Table SC-5: Hours and gross earnings of production workers in manufacturing,
by State and selected areas-Continued**

State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings	State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings
UTAH-Continued				WASHINGTON			
Salt Lake City				1952.....	\$76.16	38.7	\$1.97
1952.....	\$70.64	41.8	\$1.69	1953.....	78.99	38.6	2.04
1953.....	74.05	41.6	1.78	1954.....	81.31	39.0	2.09
1954.....	74.89	40.7	1.84	1955.....	84.68	39.1	2.17
1955.....	77.52	40.8	1.90	1956.....	88.77	39.1	2.27
1956.....	83.23	41.0	2.03	1957.....	90.25	38.6	2.34
1957.....	86.48	40.6	2.13				
				Seattle			
				1952.....	74.36	38.5	1.93
				1953.....	76.45	38.4	1.99
				1954.....	78.53	38.4	2.04
				1955.....	82.20	38.6	2.13
				1956.....	86.87	38.9	2.23
				1957.....	89.39	38.5	2.32
VERMONT				Spokane			
Burlington				1952.....	74.21	40.2	1.85
1952.....	59.35	42.7	1.39	1953.....	77.87	39.4	1.97
1953.....	62.49	42.8	1.46	1954.....	81.28	39.9	2.04
1954.....	59.83	40.7	1.47	1955.....	87.62	40.7	2.16
1955.....	63.57	42.1	1.51	1956.....	91.82	39.9	2.30
1956.....	67.36	42.1	1.60	1957.....	94.53	38.9	2.43
1957.....	68.14	40.8	1.67				
				Tacoma			
				1952.....	75.10	38.9	1.93
				1953.....	76.67	38.5	1.99
				1954.....	80.08	39.1	2.05
				1955.....	82.23	38.9	2.12
				1956.....	84.89	38.3	2.22
				1957.....	87.86	38.2	2.30
Springfield				WEST VIRGINIA			
1952.....	78.12	46.5	1.68	1952.....	65.82	39.7	1.66
1953 1/.....	80.81	45.4	1.78	1953.....	70.84	39.8	1.78
1954.....	71.63	40.7	1.76	1954.....	70.64	38.6	1.83
1955.....	78.01	43.1	1.81	1955.....	75.45	39.5	1.91
1956.....	84.20	43.4	1.94	1956.....	80.18	39.5	2.03
1957.....	79.60	40.0	1.99	1957.....	83.07	39.0	2.13
VIRGINIA				Charleston			
1952.....	53.47	40.2	1.33	1952.....	78.35	40.2	1.95
1953.....	55.58	39.7	1.40	1953.....	85.67	40.6	2.11
1954.....	56.66	39.9	1.42	1954.....	87.91	39.6	2.22
1955.....	59.30	40.9	1.45	1955.....	93.09	40.3	2.31
1956.....	61.81	40.4	1.53	1956.....	97.85	40.6	2.41
1957.....	64.40	40.0	1.61	1957.....	102.06	40.5	2.52
Norfolk-Portsmouth				Wheeling-Steubenville			
1952.....	56.44	41.5	1.36	1956.....	87.24	38.6	2.26
1953.....	59.28	40.6	1.46	1957.....	90.00	37.5	2.40
1954.....	62.12	40.6	1.53				
1955.....	66.56	41.6	1.60				
1956.....	67.47	40.4	1.67				
1957.....	71.46	40.6	1.76				
Richmond				WISCONSIN			
1952.....	56.68	40.2	1.41	1952.....	71.77	42.2	1.70
1953.....	59.39	40.4	1.47	1953.....	74.73	41.9	1.78
1954.....	60.25	39.9	1.51	1954.....	74.79	40.8	1.83
1955.....	65.19	41.0	1.59	1955.....	80.61	42.0	1.92
1956.....	68.47	41.0	1.67	1956.....	84.25	41.7	2.02
1957.....	71.86	40.6	1.77	1957.....	86.10	40.9	2.10

See footnotes at end of table.

Table SC-5: Hours and gross earnings of production workers in manufacturing,
by State and selected areas-Continued

State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings	State or area and year	Average weekly earnings	Average weekly hours	Average hourly earnings
WISCONSIN-Continued				Milwaukee-Continued			
Kenosha				1955.....	\$87.42	41.2	\$2.12
1952.....	\$75.34	40.1	\$1.88	1956 1/.....	92.81	41.4	2.24
1953.....	76.92	39.3	1.96	1957.....	94.37	40.4	2.34
1954.....	77.98	39.1	1.99	Racine			
1955.....	87.90	41.2	2.13	1952.....	77.85	41.2	1.89
1956.....	82.19	37.8	2.17	1953.....	78.59	41.0	1.92
1957.....	88.47	39.0	2.27	1954.....	78.64	39.9	1.97
La Crosse				1955.....	84.55	41.2	2.05
1952.....	68.47	39.5	1.73	1956.....	85.77	40.4	2.12
1953.....	73.10	39.6	1.84	1957.....	88.96	39.9	2.23
1954.....	75.58	40.0	1.89	WYOMING			
1955.....	78.92	40.0	1.97	1952.....	76.36	40.4	1.89
1956.....	80.80	40.3	2.00	1953.....	80.20	40.3	1.99
1957.....	86.56	39.8	2.18	1954.....	84.03	40.4	2.08
Madison				1955.....	83.23	41.0	2.03
1952.....	73.56	41.0	1.80	1956.....	89.73	40.6	2.21
1953.....	75.91	40.2	1.89	1957.....	92.17	39.9	2.31
1954.....	78.61	40.1	1.96	Casper			
1955.....	83.66	40.3	2.07	1953.....	92.86	40.2	2.31
1956.....	91.63	41.2	2.22	1954.....	95.30	38.9	2.45
1957.....	93.93	40.4	2.33	1955.....	99.80	40.9	2.44
Milwaukee				1956.....	106.52	40.5	2.63
1952.....	77.79	41.7	1.86	1957.....	112.18	40.5	2.77
1953.....	81.33	41.4	1.96				
1954.....	81.22	40.0	2.03				

1/ Not strictly comparable with data for prior years.

2/ Subarea of New York-Northeastern New Jersey.

EXPLANATORY NOTES

INTRODUCTION

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

ESTABLISHMENT REPORTS:

a. Collection

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

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

b. Industrial Classification

Establishments are classified into industries on the basis of their principal product or activity determined from information on annual sales volume. This information is collected each year. For manufacturing establishments, a product supplement to the monthly 790 report is used. The supplement provides for reporting the percentage of total sales represented by each product. Information for nonmanufacturing establishments is collected on the 790 form itself. In the case of an establishment making more than one product

or engaging in more than one activity, the entire employment of the unit is included under the industry indicated by the most important product or activity. The titles and descriptions of industries presented in the Standard Industrial Classificational Manual, (U. S. Bureau of the Budget, Washington, D. C.) are used for classifying reports from manufacturing and government establishments; the 1942 Industrial Classification Code, (U. S. Social Security Board) for reports from all other establishments.

c. Coverage

Monthly reports on employment and, for most industries, payroll and man-hours are obtained from approximately 180,000 establishments. (See table below.) The table also shows the approximate proportion of total employment in each industry division covered by the group of establishments furnishing monthly employment data. The coverage for individual industries within the division may vary from the proportions shown.

Approximate size and coverage of BLS
employment and payrolls sample 1/

Industry division	Number of establish- ments in sample	Employees	
		Number in sample	Percent of total
Mining.....	3,500	393,000	47
Contract construction..	22,000	860,000	26
Manufacturing.....	43,900	11,779,000	69
Transportation and public utilities:			
Interstate railroads (ICC).....	—	1,152,000	97
Other transportation and public utilities.	15,700	1,693,000	57
Wholesale and retail trade.....	65,100	2,244,000	20
Finance, insurance, and real estate.....	12,900	757,000	33
Service and miscel- laneous.....	11,400	848,000	13
Government:			
Federal (Civil Service Commission) 2/.....	—	2,196,000	100
State and local.....	5,800	3,148,000	63

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

2/ 1,900 reports covering 1,305,000 employees, collected through the BLS-State cooperating program, are used in preparing State and area estimates.

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

Approximate size and coverage of BLS labor turnover sample used in computing national rates

Group and industry	Number of establish- ments in sample	Employees	
		Number in sample	Percent of total
Manufacturing.....	10,200	5,994,000	39
Durable goods.....	6,400	4,199,000	43
Nondurable goods....	3,800	1,795,000	32
Metal mining.....	120	57,000	53
Coal mining:			
Anthracite.....	20	6,000	19
Bituminous.....	200	71,000	32
Communication:			
Telephone.....	(1/)	661,000	88
Telegraph.....	(1/)	28,000	65

1/ Does not apply.

DEFINITIONS AND ESTIMATING METHODS:

A. EMPLOYMENT

Definition

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

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

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

Benchmark Data

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

defined as nonagricultural, and appropriate adjustments made as indicated by the total counts or benchmarks. The comparison made for the first 3 months of 1957 resulted in changes amounting to 0.5 percent of all non-agricultural employment, identical with the extent of the adjustment to the first quarter 1956 benchmark. The changes were less than 0.5 percent for 3 of the 8 major industry divisions; under 2 percent for 2 other divisions; and 3.2, 3.3, and 6.4 percent for the remaining 3 divisions. The manufacturing total was changed by only 0.1 percent for the second successive year. Within manufacturing, the benchmark and estimate differed by 1.0 percent or less in 39 of the 132 individual industries, 41 industries were adjusted by 1.1 to 2.5 percent, and an additional 27 industries differed by 2.6-5.0 percent. One significant cause of differences between the benchmark and estimate is the change in industrial classification of individual firms, which is usually not reflected in BLS estimates until they are adjusted to new benchmarks. Other causes are sampling and response errors.

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

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

Estimating Method

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

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

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

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

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

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

Employment Adjusted for Seasonal Variation

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

Comparability with Other Employment Estimates

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

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

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

B. LABOR TURNOVER

Definition

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

Method of Computation

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

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

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

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

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

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

Comparability with Earlier Data

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

in the computation of industry-group rates.

Comparability with Employment Series

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

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

C. HOURS AND EARNINGS

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

Gross Average Hourly and Weekly Earnings

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

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

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

Average Weekly Hours

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

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

Average Overtime Hours

The overtime hours represent that portion of the gross average weekly hours which were in excess of regular hours and for which premium payments were made. If an employee works on a paid holiday at regular rates, receiving as total compensation his holiday pay plus straight-time pay for hours worked that day, no overtime hours would be reported.

Since overtime hours are premium hours by definition, the gross weekly hours and overtime hours do not necessarily move in the same direction from month to month; for example, premiums may be paid for hours in excess of the straight-time workday although less than a full week is worked. Diverse trends on the industry-group level may also be caused by a marked change in gross hours for a component industry where little or no overtime was worked in both the previous and current months. In addition, such factors as stoppages, absenteeism, and labor turnover may not have the same influence on overtime hours as on gross hours.

Gross Average Weekly Earnings in Current and 1947-49 Dollars

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

Net Spendable Average Weekly Earnings

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

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

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

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

Average hourly earnings, excluding premium overtime pay, are computed by dividing the total production-worker payroll for the industry group by the sum of total production-worker man-hours and one-half of total overtime man-hours. Prior to January 1956, data were based on the application of adjustment factors to gross average hourly earnings (as described in the Monthly Labor Review, May 1950, pp. 537-540; reprint available, Serial No. R. 2020). Both methods eliminate only the earnings due to overtime paid for at one and one-half times the straight-time rates. No adjustment is made for other premium payment provisions, for example--holiday work, late-shift work, and overtime rates other than time and one-half.

Indexes of Aggregate Weekly Man-Hours

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

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

Railroad Hours and Earnings

The figures for Class I railroads (excluding switching and terminal companies) are based upon month-

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

STATISTICS FOR STATES AND AREAS

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

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

NOTE: Additional information concerning the preparation of the employment, hours, earnings, and labor turnover series---concepts and scope, survey methods, and reliability and limitations---is contained in technical notes for each of these series, available from BLS free of charge. For all of this information as well as similar material for other BLS statistics, see Techniques of Preparing Major BLS Statistical Series, BLS Bull. 1168, December 1954. Copies are on file in many public and university libraries, or may be ordered from the Superintendent of Documents, U. S. Government Printing Office, Washington 25, D. C. at 65 cents each.

SUMMARY OF METHODS FOR COMPUTING NATIONAL STATISTICS

EMPLOYMENT, HOURS, AND EARNINGS

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

GLOSSARY

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

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

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

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

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

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

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

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

LABOR TURNOVER:

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

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

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

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

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

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

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

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

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

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

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

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

OVERTIME HOURS - Covers premium overtime hours of production and related workers during the pay period ending nearest the 15th of the month. Overtime hours are those for which premiums were paid because the hours were in excess of the number of hours of either the straight-time workday or workweek. Weekend and holiday hours are included only if premium wage rates were paid. Hours for which only shift differential, hazard, incentive or other similar types of premiums were paid are excluded.

PAYROLL - The weekly payroll for the specified groups

of full- and part-time employees who worked during, or received pay for, any part of the pay period ending nearest the 15th of the month. The specified group of employees in the manufacturing and mining industries, laundries, and cleaning and dyeing plants is production and related workers; in the contract construction industry, it is construction workers; and in the other industries, it is non-supervisory employees and working supervisors. The payroll is reported before deductions for old-age and unemployment insurance, group insurance, withholding tax, bonds, and union dues; also includes pay for sick leave, holidays, and vacations taken. Excludes cash payments for vacations not taken, retroactive pay not earned during period reported, value of payments in kind, and bonuses, unless earned and paid regularly each pay period.

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

REGIONS:

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

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

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

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

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

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

METROPOLITAN AREA DEFINITIONS

ALABAMA		DISTRICT OF COLUMBIA
Birmingham.....	Jefferson County	Washington.....District of Columbia; Alexandria
Mobile.....	Mobile County	and Falls Church Cities and
		Arlington and Fairfax Counties,
ARIZONA		Virginia; Montgomery and Prince
Phoenix.....	Maricopa County	Georges Counties, Maryland
Tucson.....	Pima County	
ARKANSAS		
Little Rock-		
N. Little Rock....	Pulaski County	
CALIFORNIA		
Fresno.....	Fresno County	
Los Angeles-		
Long Beach.....	Los Angeles and Orange Counties	
Sacramento.....	Sacramento County	
San Bernardino-		
Riverside-Ontario.	San Bernardino and Riverside	
	Counties	
San Diego.....	San Diego County	
San Francisco-		
Oakland.....	Alameda, Contra Costa, Marin,	
	San Francisco, San Mateo, and	
	Solano Counties	
San Jose.....	Santa Clara County	
Stockton.....	San Joaquin County	
COLORADO		
Denver.....	Adams, Arapahoe, Denver, and	
	Jefferson Counties	
CONNECTICUT		
Bridgeport.....	Bridgeport City and Fairfield,	
	Stratford, Trumbull, Easton, and	
	Monroe towns in Fairfield County;	
	Milford town in New Haven County	
Hartford.....	Hartford City and Avon, Bloomfield,	
	East Hartford, Farmington, Glaston-	
	bury, Bolton, Canton, East Granby,	
	Granby, Manchester, Newington,	
	Rocky Hill, Simsbury, South Wind-	
	sor, West Hartford, Wethersfield,	
	and Windsor towns in Hartford	
	County	
New Britain.....	New Britain City and Berlin and	
	Plainville towns in Hartford	
	County	
New Haven.....	New Haven City and Bethany, Bran-	
	ford, East Haven, Guilford, Hamden,	
	Madison, North Branford, North	
	Haven, Orange, West Haven, and	
	Woodbridge towns in New Haven	
	County	
Stamford.....	Darien, Greenwich, and Stamford	
	Towns in Fairfield County	
Waterbury.....	Waterbury City, Naugatuck borough,	
	and Beacon Falls, Cheshire, Middle-	
	bury, Prospect, Southbury, and	
	Wolcott towns in New Haven County;	
	Bethlehem, Thomaston, Watertown,	
	and Woodbury towns in Litchfield	
	County	
DELAWARE		
Wilmington.....	New Castle County, Delaware; Salem	
	County, New Jersey	
DISTRICT OF COLUMBIA		
Washington.....	District of Columbia; Alexandria	
	and Falls Church Cities and	
	Arlington and Fairfax Counties,	
	Virginia; Montgomery and Prince	
	Georges Counties, Maryland	
FLORIDA		
Jacksonville.....	Duval County	
Miami.....	Dade County	
Tampa-		
St. Petersburg....	Hillsborough and Pinellas Counties	
GEORGIA		
Atlanta.....	Clayton, Cobb, DeKalb, and Fulton	
	Counties	
Savannah.....	Chatham County	
IDAHO		
Boise.....	Ada County	
ILLINOIS		
Chicago.....	Cook, DuPage, Kane, Lake, and Will	
	Counties, Ill.; Lake County, Ind.	
Peoria.....	Peoria and Tazewell Counties	
Rockford.....	Winnebago County	
INDIANA		
Evansville.....	Vanderburgh County, Indiana;	
	Henderson County, Kentucky	
Fort Wayne.....	Allen County	
Indianapolis.....	Marion County	
South Bend.....	St. Joseph County	
IOWA		
Des Moines.....	Polk County	
KANSAS		
Topeka.....	Shawnee County	
Wichita.....	Sedgwick County	
KENTUCKY		
Louisville.....	Jefferson County, Kentucky; Clark	
	and Floyd Counties, Indiana	
LOUISIANA		
Baton Rouge.....	East Baton Rouge Parish	
New Orleans.....	Jefferson, Orleans, and St.	
	Bernard Parishes	
MAINE		
Lewiston.....	Auburn and Lewiston Cities, and	
	Durham, Greene, Lisbon, Mechanic	
	Falls, Minot, Poland, Turner, and	
	Webster towns in Androscoggin	
	County	
Portland.....	Portland, South Portland, and	
	Westbrook Cities, and Cape	
	Elizabeth and Falmouth towns in	
	Cumberland County	
MARYLAND		
Baltimore.....	Baltimore City and Baltimore and	
	Anne Arundel Counties	

MASSACHUSETTS	
Boston.....	Suffolk County; Cambridge, Everett, Malden, Medford, Melrose, Newton, Somerville, Waltham, and Woburn Cities, and Arlington, Ashland, Bedford, Belmont, Burlington, Concord, Framingham, Lexington, Lincoln, Natick, North Reading, Reading, Stoneham, Wakefield, Watertown, Wayland, Weston, Wilmington, and Winchester towns in Middlesex County; Beverly, Lynn, Peabody, and Salem Cities, and Danvers, Hamilton, Lynnfield, Manchester, Marblehead, Middleton, Nahant, Saugus, Swampscott, and Wenham towns in Essex County; Quincy City and Braintree, Brookline, Canton, Cohasset, Dedham, Dover, Medfield, Milton, Needham, Norwood, Randolph, Sharon, Walpole, Wellesley, Westwood, and Weymouth towns in Norfolk County; Hingham and Hull towns in Plymouth County
Fall River.....	Fall River City and Somerset, Swansea, and Westport towns in Bristol County, Mass.; Tiverton town in Newport County, R. I.
New Bedford.....	New Bedford City and Acushnet, Dartmouth, and Fairhaven towns in Bristol County
Springfield-Holyoke.....	Chicopee, Holyoke, Springfield, and Westfield Cities, and Agawam, East Longmeadow, Longmeadow, Ludlow, West Springfield, and Wilbraham towns in Hampden County, Mass.; Northampton City and Easthampton and South Hadley towns in Hampshire County, Mass.
Worcester.....	Worcester City and Auburn, East Brookfield, Grafton, Holden, Leicester, Milbury, Northborough, North Brookfield, Shrewsbury, Spencer, Westborough, and West Boylston towns in Worcester County
MICHIGAN	
Detroit.....	Macomb, Oakland, and Wayne Counties
Flint.....	Genesee County
Grand Rapids.....	Kent County
Lansing.....	Ingham County
Muskegon.....	Muskegon County
Saginaw.....	Saginaw County
MINNESOTA	
Duluth.....	Duluth City
Minneapolis-St. Paul.....	Anoka, Dakota, Hennepin, and Ramsey Counties
MISSISSIPPI	
Jackson.....	Hinds County and Beats 1 and 2 of Rankin County
MISSOURI	
Kansas City.....	Johnson and Wyandotte Counties, Kans.; Clay and Jackson Counties, Mo.
St. Louis.....	St. Louis City and St. Charles and St. Louis Counties, Mo.; Madison and St. Clair Counties, Ill.
MONTANA	
Great Falls.....	Cascade County
NEBRASKA	
Omaha.....	Douglas and Sarpy Counties, Nebr.; Pottawattamie County, Iowa
NEVADA	
Reno.....	Washoe County
NEW HAMPSHIRE	
Manchester.....	Manchester City and Goffstown town in Hillsborough County
NEW JERSEY	
Newark-	
Jersey City 1/.....	Essex, Hudson, and Union Counties
Paterson 1/.....	Bergen, Morris, and Passaic Counties
Perth Amboy 1/.....	Middlesex and Somerset Counties
Trenton.....	Mercer County
NEW MEXICO	
Albuquerque.....	Bernalillo County
NEW YORK	
Albany-Schenectady-Troy.....	Albany, Rensselaer, and Schenectady Counties
Binghamton.....	Broome County
Buffalo.....	Erie and Niagara Counties
Elmira.....	Chemung County
Nassau and Suffolk Counties 1/.....	Nassau and Suffolk Counties
New York-Northeastern	
New Jersey.....	New York City (Bronx, Kings, New York, Queens, and Richmond Counties) and Nassau, Rockland, Suffolk and Westchester Counties, N. Y.; Bergen, Essex, Hudson, Middlesex, Morris, Passaic, Somerset, and Union Counties, N. J.
New York City 1/....	Bronx, New York, Kings, Queens, and Richmond Counties
Rochester.....	Monroe County
Syracuse.....	Omondaga County
Utica-Rome.....	Herkimer and Oneida Counties
Westchester County 1/.....	Westchester County
NORTH CAROLINA	
Charlotte.....	Mecklenburg County
Greensboro-High Point.....	Guilford County
Winston-Salem.....	Forsyth County
NORTH DAKOTA	
Fargo.....	Cass County
OHIO	
Akron.....	Summit County
Canton.....	Stark County
Cincinnati.....	Hamilton County, Ohio; Campbell and Kenton Counties, Kentucky
Cleveland.....	Cuyahoga and Lake Counties
Columbus.....	Franklin County
Dayton.....	Greene and Montgomery Counties
Toledo.....	Lucas County
Youngstown.....	Mahoning and Trumbull Counties, Ohio; Mercer County, Pennsylvania

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

1/ Subarea of New York-Northeastern New Jersey.

Articles in Volumes 3 and 4

of EMPLOYMENT AND EARNINGS

VOLUME 3

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| December | - Long-Term Trends in Quit Rates |
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| September | - The Nature of Industries With High and Low Quit Rates |
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in BLS Employment Sample |
| November | - America's Changing Job Sources |
| December | - Employment, Hours, and Earnings Statistics of BLS -
Why and When They are Revised |
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| 1958: January | - Changes in Plant Hours |
| February | - Review of Employment Trends in 1957 |
| March | - New Weekly Pay Figures for Mining and Contract Construction |
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Bureau of Labor Statistics

COOPERATING STATE AGENCIES
Labor Turnover Program

- ALABAMA - Department of Industrial Relations, Montgomery 4.
- ARIZONA - Unemployment Compensation Division, Employment Security Commission, Phoenix.
- ARKANSAS - Employment Security Division, Department of Labor, Little Rock.
- CALIFORNIA - Research and Statistics, Department of Employment, Sacramento 14.
- CONNECTICUT - Employment Security Division, Department of Labor, Hartford 15.
- DELAWARE - Unemployment Compensation Commission, Wilmington 99.
- DISTRICT OF COLUMBIA - U. S. Employment Service for D. C., Washington 25.
- FLORIDA - Industrial Commission, Tallahassee.
- GEORGIA - Employment Security Agency, Department of Labor, Atlanta 3.
- IDAHO - Employment Security Agency, Boise.
- INDIANA - Employment Security Division, Indianapolis 25.
- KANSAS - Employment Security Division, Department of Labor, Topeka.
- KENTUCKY - Bureau of Employment Security, Department of Economic Security, Frankfort.
- MAINE - Employment Security Commission, Augusta.
- MARYLAND - Department of Employment Security, Baltimore 1.
- MINNESOTA - Department of Employment Security, St. Paul 1.
- MISSOURI - Division of Employment Security, Jefferson City.
- NEVADA - Employment Security Department, Carson City.
- NEW HAMPSHIRE - Department of Employment Security, Concord.
- NEW MEXICO - Employment Security Commission, Albuquerque.
- NEW YORK - Bureau of Research and Statistics, Division of Employment, State Department of Labor, 500 Eighth Avenue, New York 18.
- NORTH CAROLINA - Bureau of Research and Statistics, Employment Security Commission, Raleigh.
- NORTH DAKOTA - Unemployment Compensation Division, Workmen's Compensation Bureau, Bismarck.
- OKLAHOMA - Employment Security Commission, Oklahoma City 2.
- RHODE ISLAND - Department of Employment Security, Providence 3.
- SOUTH CAROLINA - Employment Security Commission, Columbia 1.
- SOUTH DAKOTA - Employment Security Department, Aberdeen.
- VERMONT - Unemployment Compensation Commission, Montpelier.
- WASHINGTON - Employment Security Department, Olympia.
- WEST VIRGINIA - Department of Employment Security, Charleston 5.