



EMPLOYMENT and EARNINGS

FEBRUARY 1959

Vol. 5 No. 8

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

EMPLOYMENT TRENDS IN 1958...

A chart story reviewing employment developments in 1958 begins on page iii. The charts show the effect of the recession on the various sectors of nonagricultural employment, and the amount of recovery since the April low.

EMPLOYMENT IN AIRCRAFT, MISSILES, AND SPACECRAFT...

More than a million people were working in this field in the fall of 1958. The article beginning on page viii discusses the rapid expansion of employment, its geographic and occupational distribution, and future job developments.

ANNUAL AVERAGES...

Preliminary annual averages for 1958 are included in the tables showing the national employment, hours and earnings series. The averages are comparable with those for earlier years published in the July 1958 Annual Supplement Issue of Employment and Earnings.

NEW AREA SERIES...

Manufacturing labor turnover rates for the State of Arkansas are now shown in table B-3.

For sale by the Superintendent of Documents, U. S. Government Printing Office, Washington 25, D. C. Subscription price: \$3.50 a year; \$1.50 additional for foreign mailing. Single copies vary in price. This issue is 45 cents.

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EMPLOYMENT and EARNINGS

The national employment figures shown in this report have been adjusted to first quarter 1957 benchmark levels.

EXPLANATORY NOTES

A brief outline of the concepts, methodology, and sources used in preparing data shown in this publication appears in the Annual Supplement Issue. Single copies of the Explanatory Notes may be obtained from the U. S. Department of Labor, Bureau of Labor Statistics, Division of Manpower and Employment Statistics, Washington 25, D. C. See page 59.

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COOPERATING STATE AGENCIES

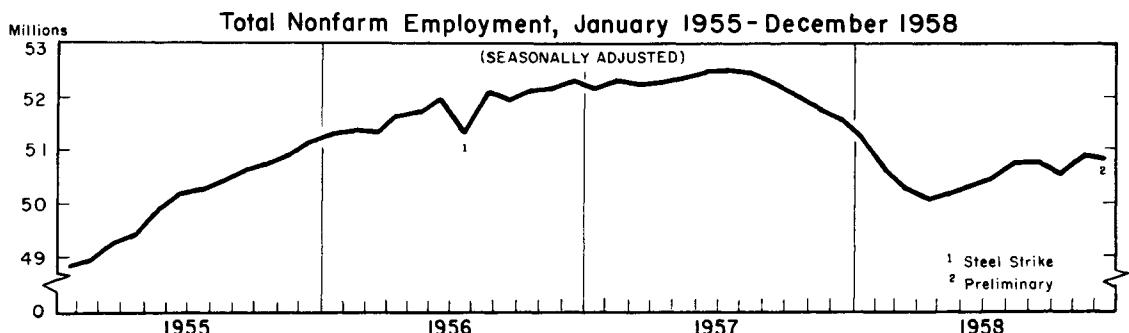
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Prepared under the supervision of Jeanette G. Siegel

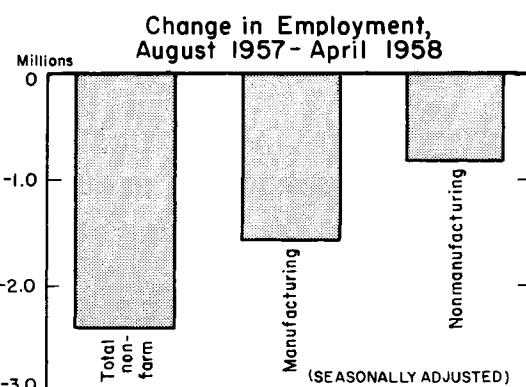
REVIEW OF EMPLOYMENT TRENDS DURING 1958

By December 1958, nonfarm employment had regained almost 30 percent of the 2.4 million jobs lost during the recession. Most of this recovery occurred during the late spring and early summer. Job changes since August, aside from the effects of strikes in manufacturing industries, have been mainly seasonal.

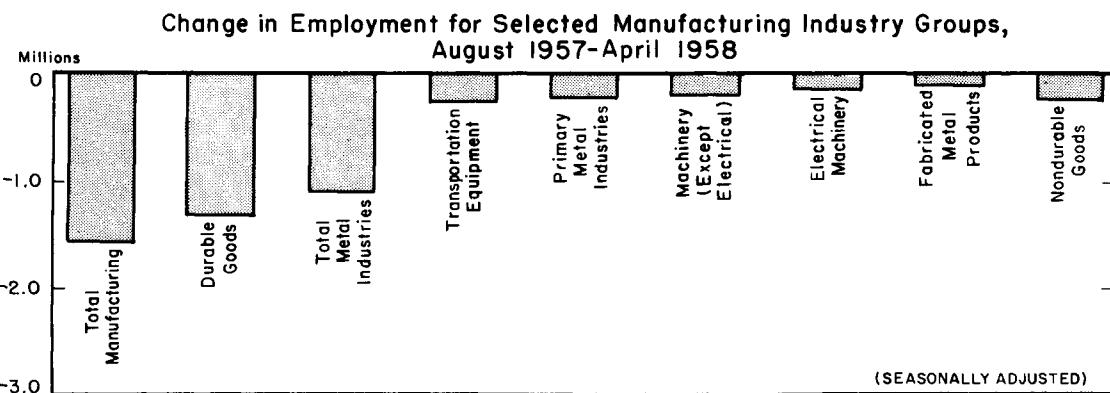
The downturn in nonfarm employment in the early months of 1958 was a continuation of developments beginning in August of the previous year. By April 1958, employment had fallen to its level of 3 years earlier.



Two-thirds of the drop in the number of workers on nonfarm payrolls between August 1957 and the low point in April 1958 was concentrated in manufacturing industries.

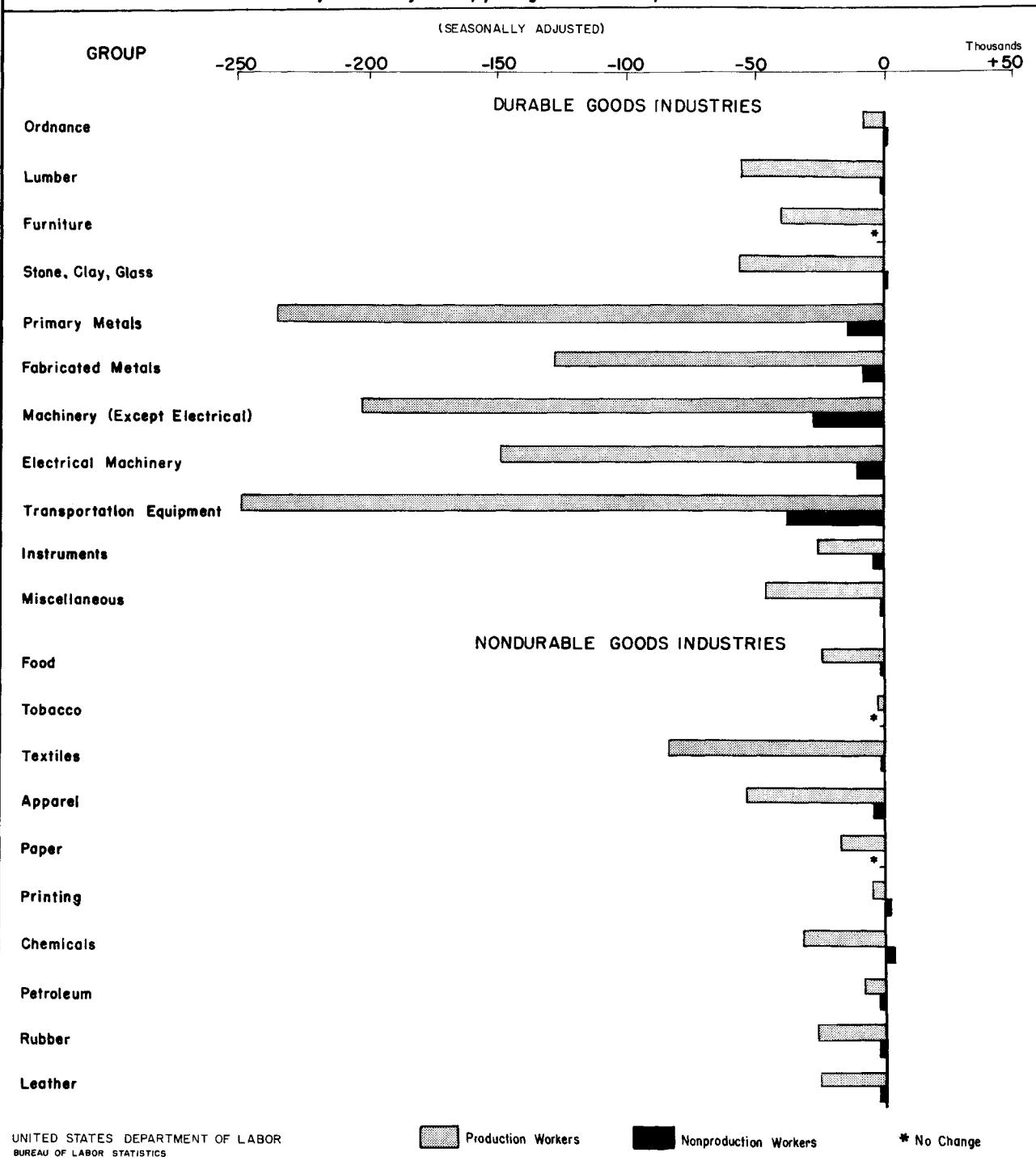


Much of the decline in manufacturing employment--82 percent--was concentrated in the durable-goods industry group, particularly the metal and metalworking industries, although every manufacturing industry group showed a loss over this period.

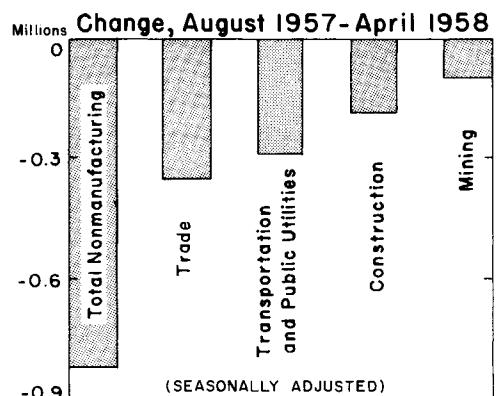


The production work force in manufacturing establishments bore the brunt of the cut-back in factory payrolls--1.5 million of the 1.6 million workers laid off between August 1957 and April 1958 (seasonally adjusted) were closely connected with production operations. On the other hand, the number of white-collar jobs was relatively unchanged.

Change in Production Worker-Nonproduction Worker Employment, By Industry Group, August 1957- April 1958

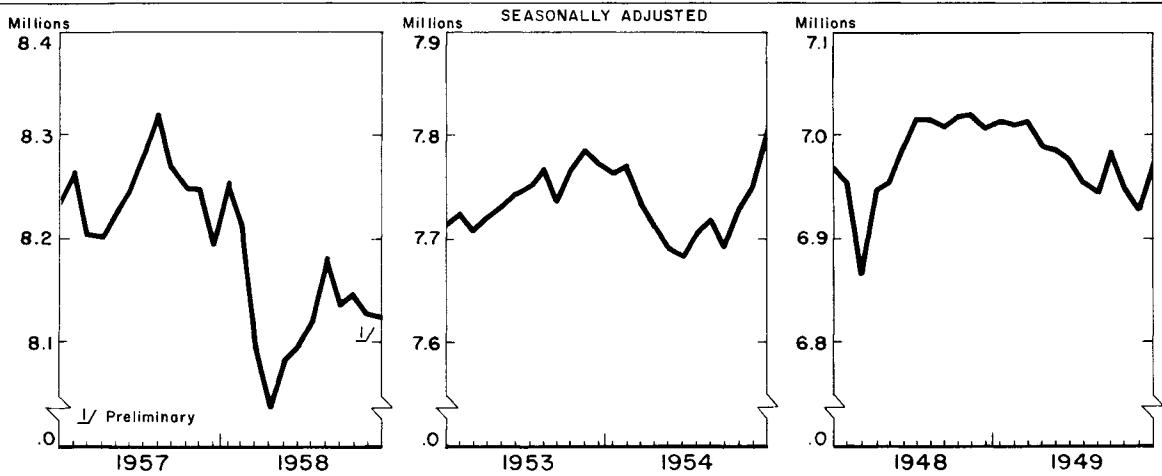


In the nonmanufacturing sector, most of the August 1957-April 1958 employment decline was centered in the mining and transportation industries, which are closely associated with manufacturing, and in contract construction and trade.

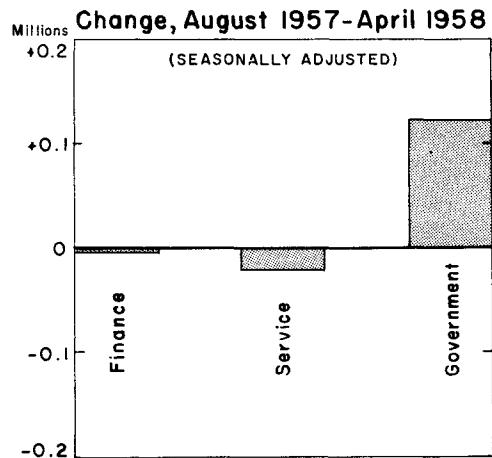


The impact of the recent recession on the trade division, particularly retail trade, was unique in the post-World War II period--the contractions in business activity in 1948-49 and 1953-54 had had very little adverse effect on employment levels in this sector. Employment was down in 1958 in almost all types of retail stores except those handling food (grocery, meat, and vegetable markets).

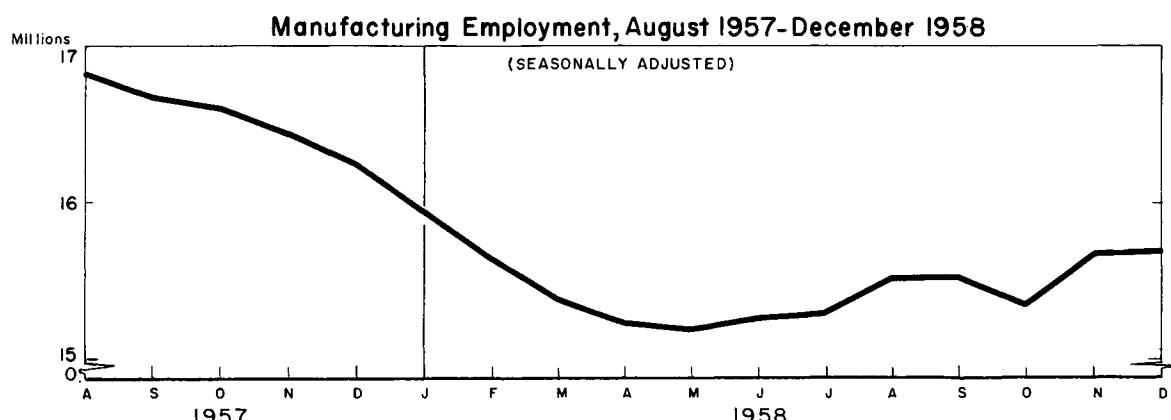
Retail Trade Employment



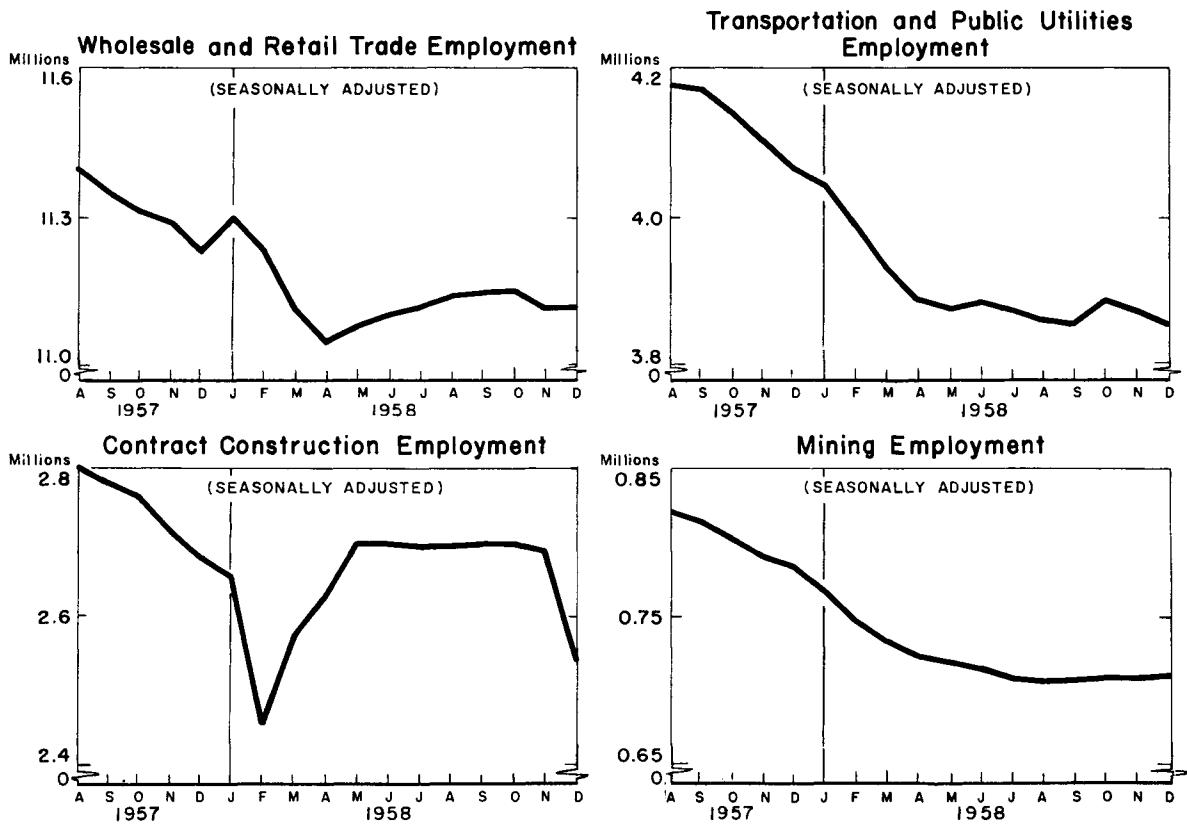
Among the remaining nonmanufacturing divisions, employment in finance and service in April 1958 was about the same as in August 1957, while government employment advanced by more than 100,000 during this period. (The State and local sector of government employment was responsible for the increase--Federal employment actually dropped.)



In June 1958, the number of employees on manufacturing payrolls began moving upward--the nonfarm advance had begun a month earlier. In the fall, the manufacturing rise was interrupted by a number of strikes and the model changeover period in the automobile industry. By the end of the year, however, manufacturing employment was up 3 percent above its low point of the year, with almost 30 percent of the job loss recovered.

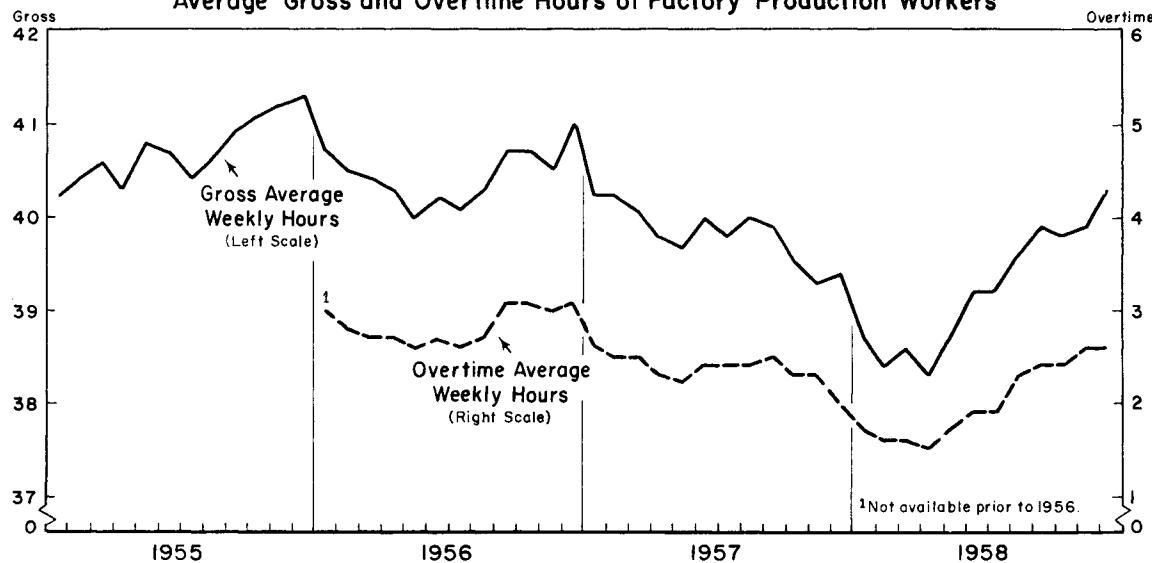


Nonmanufacturing employment, which had not declined nearly as much as employment in manufacturing during the recession, showed a correspondingly smaller improvement, up 1 percent by December 1958. In those divisions which had been most affected by the recession, employment at the end of the year was still below the April levels in the manufacturing-related mining and transportation divisions and in contract construction, while employment in trade was up slightly.



Although the recovery in manufacturing employment has been rather slow, average weekly hours of factory workers have more than regained lost ground since mid-1957. The factory workweek had dropped from 40.0 hours in August 1957 to 38.3 in April 1958, but by December had climbed to 40.3 hours, the highest level in 2 years. Overtime advanced 1.1 hours between April and December 1958.

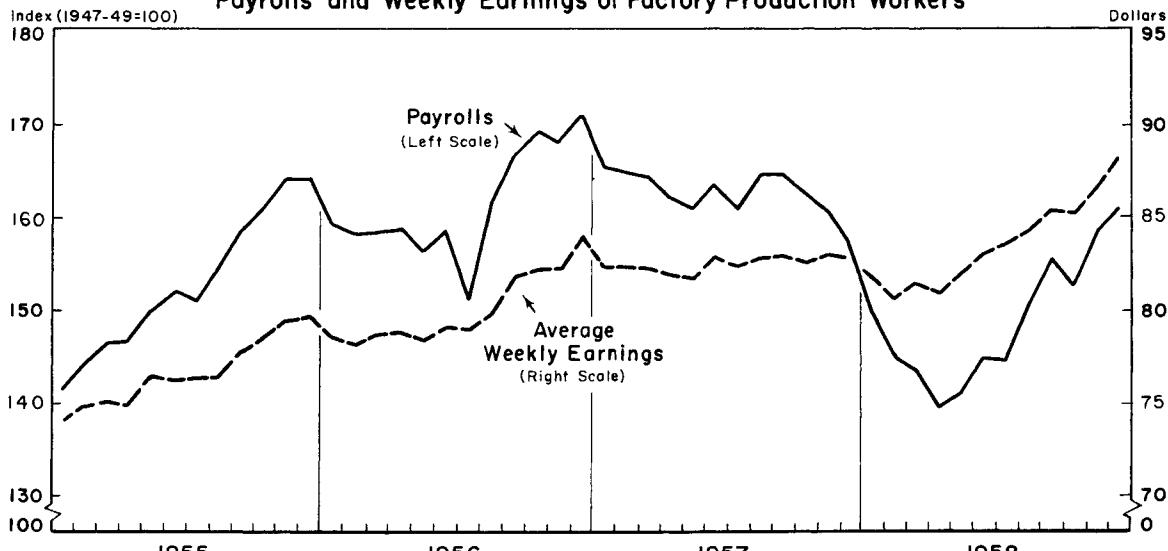
Average Gross and Overtime Hours of Factory Production Workers



Aggregate weekly payrolls of factory production workers recovered almost all of the recession-induced loss by the end of the year because of the combined gains since April in the number of production workers employed, average hours of work, and average hourly earnings.

In the last 2 months of the year, weekly earnings hit successive new highs, because of both the longer workweek and substantial gains in average hourly earnings. The latter resulted from wage-rate increases, more overtime pay, and increased employment in higher paying industries.

Payrolls and Weekly Earnings of Factory Production Workers



Employment in the Aircraft, Missile, and Spacecraft Field

Mannie Kupinsky
Arthur Neef

The onset of the space age has focused attention on production and employment in the aircraft, missile, and spacecraft field. Expanding employment for development of both peaceful and defense spacecraft is being added to the large number of persons employed in the development and production of missiles and aircraft. In the fall of 1958, more than a million workers were employed in this field.

The development and production of aircraft, missiles, and spacecraft are the work of a large number of establishments in several industries. About three-fourths of the workers in these activities, about 765,000 in September 1958, were in establishments in the aircraft and parts industry group. This group is divided into four major industries: Aircraft (end product assembly) plants with more than 460,000 workers; aircraft engine and engine parts plants with nearly 155,000; aircraft parts plants (except engine and propeller parts) with more than 130,000; and aircraft propeller and propeller parts plants with less than 20,000.

Another 100,000 workers in this field are estimated to be employed in establishments in the electronics industry, engaged in designing and manufacturing electronics equipment for aircraft, missiles, and spacecraft. In addition, establishments in the ordnance industry primarily engaged in manufacturing guided missiles, employed an estimated 35,000 people in the fall of 1958. It should be noted that missile development and production is carried on in establishments classified in three manufacturing industries: Aircraft and parts, communication equipment (electronics), and ordnance.

Another sizable group of people employed exclusively in the aircraft, missile, and

spacecraft field are civilian Government employees in the Department of Defense and in the National Aeronautics and Space Administration (NASA). In the fall of 1958, an estimated 50,000 workers were so engaged in the Department of Defense and about 8,000 in the NASA. Additionally, thousands of workers were employed in research and development laboratories operated by universities and private companies.

Various Types of Vehicles and Engines Manufactured

Differing kinds of aircraft, guided missiles, and spacecraft are produced, including: Airplanes and helicopters; guided missiles, which range from relatively small rockets carried by and fired from airplanes to much larger models fired from the surface of the earth, from ships, or from submarines; and space vehicles which may vary in size from a few pounds to over a thousand pounds. Gliders, dirigibles, and balloons are also produced.

Many types of engines are manufactured to propel these craft. Spacecraft are powered by rocket engines; aircraft and missiles may be powered by reciprocating, jet, or rocket engines. In the future, engines driven by atomic energy may be used. The operation of all craft requires a great deal of electronic equipment both in the craft and on the ground. Guidance, control, and armament systems are usually electronic.

Employment Trends

The trend of employment in these activities since the end of World War II has

generally been upward but reductions in Defense Department spending in several periods has resulted in temporary employment declines. Employment in the aircraft and parts industry between 1946 and 1950 remained fairly stable, ranging from a low of about 238,000 in 1946 to a high of about 282,000 in 1950. The Korean hostilities resulted in a sharp rise in employment. From the 1950 level, the number of workers increased to about 464,000 a year later. This rise was due not only to the accelerated production of military manned aircraft, but also to a greatly expanded missile development program and the onset of a space program. By August 1957, the aircraft and parts industry, with an average of more than 870,000 workers on its payrolls, was the largest employer among manufacturing industries. Employment decreased in the latter part of 1957 and in early 1958, but turned upward in mid-1958 and by September totaled nearly 765,000.

The trend of employment in the electronics industry, which manufactures products for aircraft, missiles, and spacecraft, has generally corresponded to the upward trend of employment in the aircraft and parts industry. There has probably been a relatively greater growth of employment in electronics establishments than in the aircraft and parts industry, because of the large increase in the amount of electronics equipment used for aircraft (many planes today carry nearly twice as much electronic apparatus as they did 10 years ago) and the great volume of electronics equipment needed for missiles and spacecraft. It is estimated that electronic components make up 10-20 percent of the total cost of a manned aircraft, and 30-60 percent of the cost of a missile.

Employment growth has been substantial over the past several years in university and private laboratories working on missile and spacecraft research and development. The recently established National Aeronautics and Space Administration also added to the employment opportunities in this field.

Geographic and Occupational Employment Distribution

The total of more than a million workers engaged in aircraft, missile, and spacecraft activities in the fall of 1958 was distributed throughout the United States. However, 7 States accounted for a large proportion of the total work force: California had about a third; another two-fifths were employed in New York, Ohio, Connecticut, Texas, Kansas and Washington. Some of the metropolitan areas with heavy concentrations of employment were Los Angeles, San Diego, New York, Seattle, Wichita, Hartford, Fort Worth, and Dallas.

Workers in a wide variety of occupations and at different levels of skill are employed in the design and manufacture of aircraft, missiles, and spacecraft. Among these workers are engineers and scientists with advanced college degrees as well as plant workers who learned their jobs after a few days or weeks of training.

The emphasis upon research and development and the constant changes in design and production methods make this occupational field an important source of employment for engineers, scientists, technicians, and craftsmen. A study of science and engineering in American industry made by the Bureau of Labor Statistics for the National Science Foundation showed that in 1956 the aircraft industry (the largest segment of this field) exceeded all other industries in money spent on research and development. The study also showed that in January 1957 the aircraft industry had the highest proportion of scientists and engineers engaged in research and development activity, and a higher ratio of supporting craftsmen than other industries.

The National Aeronautics and Space Administration and university research laboratories that work in this field primarily employ scientists, engineers, technicians, and mechanics, with very few "plant" workers. Similarly, the civilian employees of the armed

services are largely concentrated in the non-production worker group.

While engineers, scientists, and technicians make up a much higher proportion of total employment in aircraft, missile, and spacecraft manufacturing activities compared to most manufacturing industries, there are still numerous jobs for skilled and semi-skilled workers. In mid-1958, over 60 percent of the workers in this field were in plant jobs. There were thousands of tool and die makers, sheet-metal workers, machine-tool operators, welders, aircraft and missile mechanics, assemblers, inspectors, and other production workers employed. In addition, there were large numbers of maintenance workers, such as machinery repairmen, electricians, millwrights, and pipefitters.

Anticipated Outlook

Future employment in the aircraft, missile, and spacecraft field will depend primarily on the amount of Government appropriations allocated for military needs and for civilian space research. Assuming that the existing international situation remains unchanged, it

is expected that expenditures for these craft will increase and generate employment growth.

It is also expected that appropriations for guided missiles will probably increase both as a percentage of the total military budget and in absolute volume as well. Government expenditures for space research, both military and civilian, will probably increase even more sharply. Thus, although manpower requirements for the production of military piloted planes are expected to decline somewhat in the next few years, requirements for missile and spacecraft work will probably more than offset this decline. In addition, manpower requirements are expected to more than hold stable in the production of civilian aircraft, both for business flying and commercial transportation.

Since research and development will remain an important and growing activity in this field, employment increases will be most marked among engineers, scientists, production planners, tool designers, electronic technicians, technical illustrators and writers, and mechanics—particularly so in those plants engaged in guided missile and spacecraft manufacturing.

**AVERAGE WEEKLY HOURS OF WORK IN
DURABLE AND NONDURABLE GOODS MANUFACTURING**
JANUARY 1956 TO DATE



UNITED STATES DEPARTMENT OF LABOR
BUREAU OF LABOR STATISTICS

Data for December 1958 and
January 1959 are preliminary.

Employment Highlights

JANUARY 1959

Nonfarm employment showed the usual large decline in January, dropping by 1,650,000 to 50.3 million as retail stores and post offices laid off temporary Christmas help.

A cutback in the factory workweek from 40.3 hours in December to 39.9 in January reflected the usual post-holiday decline in manufacturing activity. As a result of the reduction in hours, factory workers' earnings dropped by 88 cents to \$87.38 per week.

Changes in employment have been largely seasonal since September, aside from the effects of strikes and unusually severe winter weather. Hours of work in manufacturing have shown modest improvement during this period, after allowances for normal seasonal variation.

Trade Employment Drops 900,000

The largest employment change over the month was the cutback of 900,000 employees in retail trade, and the post-Christmas release of 300,000 temporary employees by post offices.

The drop of 150,000 in contract construction was less than usually occurs in January; but the decline during the previous month had been exceptionally sharp because of unusually severe weather.

Factory Job Drop Seasonal

Employment in manufacturing fell seasonally by

130,000 over the month to 15.6 million in January. The substantial declines in the food processing and lumber industries were about average for the month. However, the electrical machinery industry reported an employment rise (instead of the customary drop), occurring mainly among producers of electronic and generating equipment. There was also a slightly better than usual rise in machinery industry employment. Employment in the automobile industry was steady over the month.

Drop in Hours Less Than Seasonal

The factory workweek fell by 0.4 hours to 39.9 hours in January, mainly as a result of less overtime work. This reduction was somewhat smaller than usual for the month. Average overtime work was reduced from 2.6 hours in December to 2.3 hours in January.

Hours of work in manufacturing industries were 1.2 hours higher per week in January 1959 than a year ago during the recession.

Weekly Earnings Lower

As a result of the shorter workweek, weekly earnings of factory production workers declined to \$87.38 in January. Hourly earnings remained steady over the month at \$2.19, 8 cents higher than a year ago. Weekly earnings were \$5.72 above a year ago.

**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
1958.....	50,536	720	2,648	15,464	3,904	11,136	2,375	6,396	7,893
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.....	49,949	711	2,685	15,023	3,874	10,961	2,370	6,455	7,870
June.....	50,413	717	2,806	15,206	3,904	11,035	2,391	6,488	7,866
July.....	50,178	705	2,882	15,161	3,907	10,984	2,410	6,465	7,664
August.....	50,576	708	2,955	15,462	3,897	11,011	2,413	6,452	7,678
September...	51,237	711	2,927	15,755	3,886	11,151	2,392	6,472	7,943
October....	51,136	708	2,887	15,536	3,897	11,225	2,380	6,463	8,040
November...	51,432	712	2,784	15,795	3,885	11,382	2,374	6,426	8,074
December...	51,909	713	2,478	15,757	3,878	11,954	2,371	6,381	8,377
1959: January....	50,266	704	2,331	15,626	3,830	11,037	2,367	6,303	8,068

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	January 1959	December 1958	January 1958	January 1959 net change from:	
				December 1958	January 1958
TOTAL.....	50,266	51,909	50,477	-1,643	-211
MINING.....	704	713	766	-9	-62
Metal mining.....	92.7	93.1	101.2	.4	-8.5
Bituminous-coal mining.....	190.6	192.4	219.8	-1.8	-29.2
Nonmetallic mining and quarrying.....	103.4	107.5	106.1	-4.1	-2.7
CONTRACT CONSTRUCTION.....	2,331	2,478	2,387	-147	-56
MANUFACTURING.....	15,626	15,757	15,865	-131	-239
DURABLE GOODS.....	8,962	8,994	9,138	-32	-176
NONDURABLE GOODS	6,664	6,763	6,727	-99	-63
<i>Durable Goods</i>					
Ordnance and accessories.....	137.8	136.4	120.0	+1.4	+17.8
Lumber and wood products (except furniture)..	599.1	624.8	592.1	-25.7	+7.0
Furniture and fixtures.....	367.5	370.4	360.4	-2.9	+7.1
Stone, clay, and glass products.....	504.8	518.5	515.5	-13.7	-10.7
Primary metal industries.....	1,154.2	1,155.3	1,183.8	-1.1	-29.6
Fabricated metal products (except ordnance, machinery, and transportation equipment)....	1,051.5	1,057.0	1,080.7	-5.5	-29.2
Machinery (except electrical).....	1,507.0	1,495.0	1,609.3	+12.0	-102.3
Electrical machinery.....	1,184.3	1,174.7	1,161.5	+9.6	+22.8
Transportation equipment.....	1,685.0	1,680.8	1,736.8	+4.2	-51.8
Instruments and related products.....	320.2	320.6	325.7	.4	-5.5
Miscellaneous manufacturing industries.....	450.8	460.0	452.2	-9.2	-1.4
<i>Nondurable Goods</i>					
Food and kindred products.....	1,382.2	1,438.3	1,406.8	-56.1	-24.6
Tobacco manufactures.....	88.7	92.2	93.9	-3.5	-5.2
Textile-mill products.....	942.3	953.2	951.4	-10.9	-9.1
Apparel and other finished textile products..	1,176.3	1,186.4	1,168.0	-10.1	+8.3
Paper and allied products.....	548.7	551.4	552.1	-2.7	-3.4
Printing, publishing, and allied industries..	849.3	859.3	855.8	-10.0	-6.5
Chemicals and allied products.....	819.3	824.0	831.2	-4.7	-11.9
Products of petroleum and coal.....	231.0	233.6	243.8	-2.6	-12.8
Rubber products.....	258.3	257.1	260.9	+1.2	-2.6
Leather and leather products.....	368.3	367.9	363.0	.4	+5.3
TRANSPORTATION AND PUBLIC UTILITIES.....	3,830	3,878	3,985	-48	-155
TRANSPORTATION.....	2,490	2,535	2,587	-45	-97
COMMUNICATION.....	747	747	800	0	-53
OTHER PUBLIC UTILITIES.....	593	596	598	-3	-5
WHOLESALE AND RETAIL TRADE.....	11,037	11,954	11,140	-917	-103
WHOLESALE TRADE.....	3,019	3,059	3,051	-40	-32
RETAIL TRADE.....	8,018	8,895	8,089	-877	-71
General merchandise stores.....	1,384.1	1,936.0	1,386.4	-551.9	-2.3
Food and liquor stores.....	1,581.5	1,629.7	1,599.1	-48.2	-17.6
Automotive and accessories dealers.....	762.4	780.7	792.6	-18.3	-30.2
Apparel and accessories stores.....	583.1	712.1	583.3	-129.0	-.2
Other retail trade.....	3,707.2	3,836.2	3,727.5	-129.0	-20.3

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

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

(In thousands)

Industry division and group	January 1959	December 1958	January 1958	January 1959 net change from: December 1958	January 1958
FINANCE, INSURANCE, AND REAL ESTATE.....	2,367	2,371	2,344	-4	+23
SERVICE AND MISCELLANEOUS.....	6,303	6,381	6,241	-78	+62
GOVERNMENT.....	8,068	8,377	7,749	-309	+319
FEDERAL.....	2,169	2,487	2,137	-318	+32
STATE AND LOCAL.....	5,899	5,890	5,612	+9	+287

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

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

(In thousands)

Major industry group	January 1959	December 1958	January 1958	January 1959 net change from: December 1958	January 1958
MANUFACTURING.....	11,812	11,946	12,024	-134	-212
DURABLE GOODS	6,714	6,749	6,869	-35	-155
NONDURABLE GOODS.....	5,098	5,197	5,155	-99	-57
<i>Durable goods</i>					
Ordnance and accessories.....	74.8	73.9	67.6	.+9	+7.2
Lumber and wood products (except furniture)....	533.6	559.5	526.4	-25.9	+7.2
Furniture and fixtures.....	306.4	309.1	298.5	-2.7	+7.9
Stone, clay, and glass products.....	407.7	421.9	418.5	-14.2	-10.8
Primary metal industries.....	943.9	945.1	958.4	-1.2	-14.5
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	818.4	824.2	840.0	-5.8	-21.6
Machinery (except electrical).....	1,053.1	1,041.7	1,134.0	+11.4	-80.9
Electrical machinery.....	801.0	794.7	793.3	+6.3	+7.7
Transportation equipment.....	1,211.7	1,207.7	1,266.7	+4.0	-55.0
Instruments and related products.....	210.5	209.8	214.9	+.7	-4.4
Miscellaneous manufacturing industries.....	352.6	361.2	351.1	-8.6	+1.5
<i>Nondurable Goods</i>					
Food and kindred products.....	945.9	1,001.6	969.0	-55.7	-23.1
Tobacco manufactures.....	79.3	82.3	83.9	-3.0	-4.6
Textile-mill products.....	851.7	861.9	860.9	-10.2	-9.2
Apparel and other finished textile products....	1,044.9	1,057.8	1,036.8	-12.9	+8.1
Paper and allied products.....	439.8	443.1	444.8	-3.3	-5.0
Printing, publishing, and allied industries....	540.8	551.1	549.2	-10.3	-8.4
Chemicals and allied products.....	514.7	516.5	525.3	-1.8	-10.6
Products of petroleum and coal.....	152.8	155.3	161.0	-2.5	-8.2
Rubber products.....	199.5	198.4	200.9	+1.1	-1.4
Leather and leather products.....	328.9	328.7	322.8	+.2	+6.1

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

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

(1947-49=100)

Industry division	January 1959	December 1958	November 1958	Average 1958
TOTAL.....	114.9	118.7	117.6	115.5
Mining.....	74.3	75.2	75.1	75.9
Contract construction.....	110.7	117.7	132.3	125.8
Manufacturing.....	104.7	105.5	105.8	103.6
Durable goods.....	111.3	111.7	111.5	108.6
Non durable goods.....	96.9	98.3	99.1	97.7
Transportation and public utilities.....	94.1	95.3	95.4	95.9
Transportation.....	86.5	88.1	88.1	87.9
Communication.....	110.5	110.5	111.1	114.2
Other public utilities.....	114.7	115.3	115.7	116.4
Wholesale and retail trade.....	117.3	127.0	121.0	118.4
Wholesale trade.....	121.0	122.6	122.3	120.8
Retail trade.....	116.0	126.7	120.5	117.5
Finance, insurance, and real estate.....	137.1	137.4	137.5	137.6
Service and miscellaneous.....	128.8	130.4	131.3	130.7
Government.....	114.2	114.0	112.6	139.5
Federal.....	114.9	131.7	115.0	116.1
State and local.....	156.4	156.2	156.5	151.1

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

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

(1947-49=100)

Major industry group	January 1959	December 1958	November 1958	Average 1958
MANUFACTURING.....	95.5	96.6	96.9	94.2
DURABLE GOODS.....	100.6	101.1	101.0	97.5
NONDURABLE GOODS.....	89.5	91.3	92.0	90.4
<i>Durable Goods</i>				
Ordnance and accessories.....	330.9	326.5	313.2	300.0
Lumber and wood products (except furniture).....	72.4	75.9	78.5	75.5
Furniture and fixtures.....	103.6	104.6	105.6	100.6
Stone, clay, and glass products.....	93.8	97.0	97.9	96.3
Primary metal industries.....	91.7	91.8	90.3	86.5
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	105.0	105.8	106.2	102.2
Machinery (except electrical).....	92.6	91.6	89.7	91.5
Electrical machinery.....	125.1	124.2	123.1	117.3
Transportation equipment.....	118.5	118.1	117.2	109.6
Instruments and related products.....	108.8	108.2	107.7	105.7
Miscellaneous manufacturing industries.....	92.9	95.0	99.7	95.0
<i>Nondurable Goods</i>				
Food and kindred products.....	79.9	81.7	88.7	87.4
Tobacco manufactures.....	74.8	77.6	80.4	75.7
Textile-mill products.....	69.7	70.5	70.9	69.6
Apparel and other finished textile products.....	100.4	101.6	101.1	98.6
Paper and allied products.....	109.8	110.6	111.3	109.6
Printing, publishing, and allied industries.....	112.6	114.6	114.0	113.4
Chemicals and allied products.....	100.9	101.3	100.7	100.3
Products of petroleum and coal.....	82.3	83.3	83.9	84.4
Rubber products.....	98.2	97.2	95.7	91.3
Leather and leather products.....	91.0	91.0	89.6	87.9

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

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

Industry division	Number (in thousands)				Index (1947-49=100)			
	Jan. 1959	Dec. 1958	Nov. 1958	Jan. 1958	Jan. 1959	Dec. 1958	Nov. 1958	Jan. 1958
TOTAL	50,992	50,818	50,877	51,223	116.6	116.2	116.3	117.1
Mining.....	704	709	708	766	74.3	74.8	74.7	80.8
Contract construction.....	2,590	2,542	2,690	2,652	123.0	120.8	127.8	126.0
Manufacturing.....	15,714	15,708	15,693	15,965	105.3	105.2	105.1	106.9
Durable goods.....	8,978	8,960	8,937	9,155	111.5	111.3	111.0	113.7
Nondurable goods.....	6,736	6,748	6,756	6,810	97.9	98.1	98.2	99.0
Transportation and public utilities.....	3,888	3,856	3,875	4,045	95.5	94.7	95.2	99.4
Transportation.....	2,541	2,510	2,523	2,640	88.3	87.2	87.7	91.7
Communication.....	751	747	751	804	111.1	110.5	111.1	118.9
Other public utilities.....	596	599	601	601	115.3	115.9	116.2	116.2
Wholesale and retail trade.....	11,201	11,122	11,119	11,305	119.0	118.2	118.2	120.2
Wholesale trade.....	3,019	2,999	2,992	3,051	121.0	120.2	119.9	122.2
Retail trade.....	8,182	8,123	8,127	8,254	118.4	117.5	117.6	119.4
Finance, insurance, and real estate.....	2,391	2,383	2,386	2,368	138.5	138.1	138.2	137.2
Service and miscellaneous.....	6,432	6,445	6,426	6,368	131.5	131.7	131.3	130.1
Government.....	8,072	8,053	7,980	7,754	142.6	142.3	141.0	137.0
Federal.....	2,202	2,221	2,194	2,170	116.6	117.6	116.2	114.9
State and local.....	5,870	5,832	5,786	5,584	155.6	154.6	153.4	148.0

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

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

Major industry group	All employees				Production workers			
	Jan. 1959	Dec. 1958	Nov. 1958	Jan. 1958	Jan. 1959	Dec. 1958	Nov. 1958	Jan. 1958
MANUFACTURING	15,714	15,708	15,693	15,965	11,897	11,897	11,876	12,118
DURABLE GOODS.....	8,978	8,960	8,937	9,155	6,728	6,725	6,693	6,884
NONDURABLE GOODS.....	6,736	6,748	6,756	6,810	5,169	5,182	5,183	5,234
<i>Durable Goods</i>								
Ordnance and accessories.....	138	136	134	120	75	74	71	68
Lumber and wood products (except furniture).....	631	636	636	624	565	571	570	557
Furniture and fixtures.....	363	364	366	356	301	303	304	295
Stone, clay, and glass products.....	516	520	519	528	418	422	422	430
Primary metal industries.....	1,149	1,150	1,140	1,179	939	940	930	953
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	1,044	1,049	1,053	1,073	810	816	819	832
Machinery (except electrical).....	1,497	1,490	1,485	1,508	1,043	1,037	1,030	1,123
Electrical machinery.....	1,176	1,159	1,153	1,154	793	779	776	785
Transportation equipment.....	1,685	1,681	1,670	1,737	1,212	1,208	1,199	1,267
Instruments and related products.....	319	319	318	325	210	208	208	214
Miscellaneous manufacturing industries.....	460	456	463	461	362	357	364	360
<i>Nondurable Goods</i>								
Food and kindred products.....	1,471	1,474	1,467	1,498	1,031	1,036	1,028	1,056
Tobacco manufactures.....	87	87	89	92	77	77	78	82
Textile-mill products.....	938	940	949	947	848	849	858	857
Apparel and other finished textile products.....	1,166	1,169	1,177	1,158	1,035	1,042	1,048	1,027
Paper and allied products.....	551	549	550	554	442	441	442	447
Printing, publishing, and allied industries.....	849	851	852	856	541	543	543	549
Chemicals and allied products.....	816	821	819	836	512	514	511	530
Products of petroleum and coal.....	234	236	236	247	156	157	157	164
Rubber products.....	256	253	251	259	198	194	192	199
Leather and leather products.....	368	368	366	363	329	329	326	323

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

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

(In thousands)

Industry	All employees			Production or construction workers 1/		
	December 1958	November 1958	Average 1958	December 1958	November 1958	Average 1958
TOTAL.....	51,909	51,432	50,536	—	—	—
MINING.....	713	712	720	566	563	572
METAL MINING.....	93.1	93.7	93.0	76.4	77.0	76.5
Iron mining.....	30.1	31.2	30.9	25.5	26.7	26.2
Copper mining.....	30.3	29.6	28.4	25.1	24.4	23.3
Lead and zinc mining.....	12.3	12.1	12.8	9.9	9.7	10.4
ANTHRACITE MINING.....	19.6	19.5	20.3	17.8	17.7	18.5
BITUMINOUS-COAL MINING.....	192.4	190.5	195.3	171.2	169.5	173.8
CRUDE-PETROLEUM AND NATURAL-GAS PRODUCTION.....	300.8	296.7	302.4	210.5	205.8	210.9
Petroleum and natural-gas production (except contract services).....	182.8	182.9	188.0	108.2	108.1	112.9
NONMETALLIC MINING AND QUARRYING.....	107.5	111.2	109.3	90.0	93.4	92.0
 CONTRACT CONSTRUCTION.....	 2,478	 2,784	 2,648	 2,109	 2,407	 2,277
NONBUILDING CONSTRUCTION.....	503	605	568	433	532	496
Highway and street construction.....	215.0	286.7	256.0	190.7	261.8	231.7
Other nonbuilding construction.....	288.0	318.1	312.3	241.9	269.8	264.5
BUILDING CONSTRUCTION.....	1,975	2,179	2,080	1,676	1,875	1,781
GENERAL CONTRACTORS.....	677.0	769.0	750.5	588.3	680.6	658.2
SPECIAL-TRADE CONTRACTORS.....	1,298.0	1,410.3	1,329.5	1,087.5	1,194.2	1,123.0
Plumbing and heating.....	308.7	315.3	303.5	250.7	257.6	246.9
Painting and decorating.....	162.9	181.6	169.5	146.1	164.4	153.2
Electrical work.....	176.3	179.3	173.2	140.7	143.8	138.1
Other special-trade contractors.....	650.1	734.1	683.3	550.0	628.4	584.8
 MANUFACTURING.....	 15,757	 15,795	 15,464	 11,946	 11,981	 11,655
DURABLE GOODS.....	8,994	8,982	8,742	6,749	6,742	6,506
NONDURABLE GOODS.....	6,763	6,813	6,722	5,197	5,239	5,149
 <i>Durable Goods</i>						
ORDNANCE AND ACCESSORIES.....	136.4	133.9	126.6	73.9	71.4	68.4
LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE).....	624.8	645.2	622.1	559.5	579.4	557.3
Logging camps and contractors.....	85.9	96.2	86.7	80.2	90.0	80.6
Sawmills and planing mills.....	307.9	317.2	311.0	280.1	289.6	283.6
Millwork, plywood, and prefabricated structural wood products.....	132.7	133.4	127.0	111.8	112.2	106.4
Wooden containers.....	44.8	44.9	44.7	40.8	40.9	40.7
Miscellaneous wood products.....	53.5	53.5	52.7	46.6	46.7	46.0

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			Production workers 1/		
	December 1958	November 1958	Average 1958	December 1958	November 1958	Average 1958
<i>Durable Goods—Continued</i>						
FURNITURE AND FIXTURES.....	370.4	373.5	357.9	309.1	312.3	297.2
Household furniture.....	268.4	271.1	257.0	230.8	233.6	220.0
Office, public-building, and professional furniture.....	44.8	45.0	43.9	34.9	35.2	34.2
Partitions, shelving, lockers, and fixtures.....	33.9	34.2	34.5	25.5	25.6	25.6
Screens, blinds, and miscellaneous furniture and fixtures.....	23.3	23.2	22.5	17.9	17.9	17.4
STONE, CLAY, AND GLASS PRODUCTS.....	518.5	522.1	515.0	421.9	426.2	418.5
Flat glass.....	23.0	22.4	27.5	19.4	18.8	23.7
Glass and glassware, pressed or blown.....	96.0	96.4	95.6	81.3	82.1	80.7
Glass products made of purchased glass.....	17.3	17.3	16.2	14.3	14.3	13.3
Cement, hydraulic.....	41.7	42.3	42.0	34.4	35.0	34.7
Structural clay products.....	74.1	75.1	73.3	64.4	65.5	63.5
Pottery and related products.....	45.1	45.3	43.9	38.7	38.9	37.6
Concrete, gypsum, and plaster products.....	109.8	112.6	108.9	87.9	90.3	87.0
Cut-stone and stone products.....	18.3	18.5	18.3	15.8	16.0	15.7
Miscellaneous nonmetallic mineral products.....	93.2	92.2	89.3	65.7	65.3	62.3
PRIMARY METAL INDUSTRIES.....	1,155.3	1,139.7	1,103.8	945.1	929.8	890.3
Blast furnaces, steel works, and rolling mills.....	563.9	557.9	536.3	465.3	459.3	436.5
Iron and steel foundries.....	208.1	203.5	197.2	178.1	174.2	167.1
Primary smelting and refining of nonferrous metals.....	55.3	54.3	56.3	43.0	41.9	43.2
Secondary smelting and refining of nonferrous metals.....	11.9	11.8	11.5	8.9	8.7	8.2
Rolling, drawing, and alloying of nonferrous metals.....	110.0	108.7	105.5	84.9	83.6	80.6
Nonferrous foundries.....	62.3	61.5	57.8	51.1	50.3	46.5
Miscellaneous primary metal industries..	143.8	142.0	139.2	113.8	111.8	108.2
FABRICATED METAL PRODUCTS (EXCEPT ORDNANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT).....	1,057.0	1,061.2	1,030.2	824.2	827.1	795.6
Tin cans and other tinware.....	55.5	58.3	58.3	47.8	50.6	50.6
Cutlery, hand tools, and hardware.....	136.2	134.4	128.2	108.9	107.0	100.1
Heating apparatus (except electric) and plumbers' supplies.....	108.8	112.5	109.5	82.4	86.1	83.6
Fabricated structural metal products....	294.5	298.5	303.1	211.9	214.7	219.8
Metal stamping, coating, and engraving..	225.8	223.3	210.4	185.7	183.1	168.9
Lighting fixtures.....	48.6	48.0	45.0	38.1	37.5	34.5
Fabricated wire products.....	55.8	56.0	52.4	44.9	45.1	41.6
Miscellaneous fabricated metal products.	131.8	130.2	123.3	104.5	103.0	96.5
MACHINERY (EXCEPT ELECTRICAL).....	1,495.0	1,474.7	1,501.6	1,041.7	1,020.1	1,039.6
Engines and turbines.....	96.8	95.9	93.2	62.3	61.6	60.9
Agricultural machinery and tractors.....	127.2	123.1	136.7	88.2	83.1	94.4
Construction and mining machinery.....	118.2	114.1	121.9	80.2	76.2	82.3
Metalworking machinery.....	218.7	215.1	223.7	158.4	155.0	162.1
Special-industry machinery (except metalworking machinery).....	156.3	155.4	159.7	107.2	106.2	108.5
General industrial machinery.....	213.9	212.2	220.4	134.7	132.9	138.3
Office and store machines and devices...	130.5	130.3	124.9	88.4	88.5	84.1
Service-industry and household machines.	173.4	171.2	169.1	128.8	125.7	123.3
Miscellaneous machinery parts.....	260.0	257.4	252.0	193.5	190.9	185.7

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

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

Industry	(In thousands)			Production workers 1/		
	All employees					
	December 1958	November 1958	Average 1958	December 1958	November 1958	Average 1958
Durable Goods—Continued						
ELECTRICAL MACHINERY.....	1,174.7	1,164.9	1,119.8	794.7	788.2	751.0
Electrical generating, transmission, distribution, and industrial apparatus.	380.7	377.2	373.9	257.2	253.9	248.2
Electrical appliances.....	35.8	37.0	34.5	26.7	27.9	25.4
Insulated wire and cable.....	28.0	27.6	25.4	21.7	21.3	19.4
Electrical equipment for vehicles.....	67.8	67.8	62.1	52.8	53.1	47.3
Electric lamps.....	26.0	25.8	26.4	22.3	22.1	22.5
Communication equipment.....	589.5	582.6	551.7	379.9	375.7	355.5
Miscellaneous electrical products.....	46.9	46.9	45.8	34.1	34.2	32.7
TRANSPORTATION EQUIPMENT.....	1,680.8	1,670.4	1,589.9	1,207.7	1,199.0	1,121.3
Motor vehicles and equipment.....	717.5	702.7	627.3	568.0	554.1	476.7
Aircraft and parts.....	764.9	767.3	757.5	480.8	483.7	479.2
Aircraft.....	459.9	462.6	456.8	290.2	293.3	291.3
Aircraft engines and parts.....	151.6	152.1	152.7	90.4	90.5	89.9
Aircraft propellers and parts.....	15.8	15.7	18.3	10.2	10.1	12.2
Other aircraft parts and equipment.....	137.6	136.9	129.7	90.0	89.8	85.8
Ship and boat building and repairing.....	143.4	146.0	145.2	119.6	122.4	122.1
Ship building and repairing.....	123.5	127.1	126.0	102.6	106.4	105.8
Boat building and repairing.....	19.9	18.9	19.2	17.0	16.0	16.3
Railroad equipment.....	45.9	44.5	50.9	32.1	30.7	36.1
Other transportation equipment.....	9.1	9.9	9.0	7.2	8.1	7.2
INSTRUMENTS AND RELATED PRODUCTS.....	320.6	318.8	315.2	209.8	209.0	205.3
Laboratory, scientific, and engineering instruments.....	59.0	58.2	58.2	32.1	32.0	31.8
Mechanical measuring and controlling instruments.....	85.6	85.5	83.8	57.2	57.5	55.8
Optical instruments and lenses.....	15.0	15.0	14.0	10.1	10.0	9.4
Surgical, medical, and dental instruments.....	42.2	41.4	41.5	27.8	27.0	27.2
Ophthalmic goods.....	24.0	23.8	23.7	18.7	18.5	18.4
Photographic apparatus.....	64.9	65.1	65.6	39.6	39.8	39.8
Watches and clocks.....	29.9	29.8	28.4	24.3	24.2	22.9
MISCELLANEOUS MANUFACTURING INDUSTRIES...	460.0	478.0	460.3	361.2	379.4	361.4
Jewelry, silverware, and plated ware....	45.8	46.3	44.4	36.1	36.3	34.5
Musical instruments and parts.....	17.3	17.4	16.4	14.3	14.4	13.6
Toys and sporting goods.....	70.9	85.2	82.1	57.2	71.4	67.9
Pens, pencils, other office supplies....	29.4	29.9	30.7	21.7	22.1	22.3
Costume jewelry, buttons, notions.....	60.8	60.9	58.4	49.3	49.2	46.6
Fabricated plastics products.....	87.7	87.1	83.9	68.3	68.4	64.7
Other manufacturing industries.....	148.1	151.2	144.4	114.3	117.6	111.8
Nondurable Goods						
FOOD AND KINDRED PRODUCTS.....	1,438.3	1,488.5	1,475.3	1,001.6	1,050.1	1,034.5
Meat products.....	312.7	313.4	307.1	250.7	250.9	243.7
Dairy products.....	93.2	93.9	99.9	62.2	62.2	66.7
Canning and preserving.....	180.5	211.6	219.0	147.9	178.1	185.3
Grain-mill products.....	112.0	113.3	113.7	76.9	78.4	79.5
Bakery products.....	282.7	283.9	284.4	162.1	164.0	164.9
Sugar.....	40.8	46.0	31.2	35.6	40.4	25.9
Confectionery and related products.....	78.9	82.0	75.5	64.5	67.6	61.6
Beverages.....	202.5	208.5	207.2	108.8	114.8	112.6
Miscellaneous food products.....	135.0	135.9	137.3	92.9	93.7	94.3

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			Production workers ¹		
	December 1958	November 1958	Average 1958	December 1958	November 1958	Average 1958
<i>Nondurable Goods—Continued</i>						
TOBACCO MANUFACTURES.....	92.2	95.5	89.9	82.3	85.0	79.6
Cigarettes.....	36.9	37.2	36.4	32.2	32.2	31.5
Cigars.....	28.7	29.1	29.1	27.0	27.3	27.4
Tobacco and snuff.....	6.5	6.5	6.5	5.5	5.4	5.4
Tobacco stemming and redrying.....	20.1	22.7	17.9	17.6	20.1	15.3
TEXTILE-MILL PRODUCTS.....	953.2	958.4	941.2	861.9	867.0	850.5
Scouring and combing plants.....	5.4	5.3	5.2	4.9	4.8	4.7
Yarn and thread mills.....	109.8	110.1	108.1	101.4	101.7	99.6
Broad-woven fabric mills.....	399.3	400.2	399.9	371.3	372.1	372.4
Narrow fabrics and smallwares.....	28.8	28.5	27.5	25.2	24.8	24.0
Knitting mills.....	210.1	215.6	206.9	190.1	195.3	186.7
Dyeing and finishing textiles.....	86.4	86.2	84.9	74.6	74.6	73.6
Carpets, rugs, other floor coverings....	46.4	45.9	44.7	38.7	38.2	36.6
Hats (except cloth and millinery).....	10.4	10.2	10.2	9.1	8.9	9.0
Miscellaneous textile goods.....	56.6	56.4	53.8	46.6	46.6	43.9
<i>APPAREL AND OTHER FINISHED TEXTILE PRODUCTS</i>						
PRODUCTS.....	1,186.4	1,183.2	1,156.0	1,057.8	1,053.3	1,027.0
Men's and boys' suits and coats.....	110.2	106.2	107.2	97.5	93.9	94.8
Men's and boys' furnishings and work clothing.....	315.9	315.9	311.2	288.0	287.6	283.8
Women's outerwear.....	348.2	345.2	339.2	312.1	308.2	302.3
Women's, children's under garments.....	117.2	118.7	114.1	105.3	106.9	102.1
Millinery.....	18.7	16.8	17.9	16.5	14.5	15.7
Children's outerwear.....	73.8	73.4	73.6	65.6	65.0	65.1
Fur goods.....	9.9	12.0	10.7	7.5	9.4	8.2
Miscellaneous apparel and accessories..	58.3	59.9	56.8	52.8	54.1	51.0
Other fabricated textile products.....	134.2	135.1	125.3	112.5	113.7	104.0
PAPER AND ALLIED PRODUCTS.....	551.4	553.7	546.9	443.1	445.9	439.1
Pulp, paper, and paperboard mills.....	270.4	271.4	269.2	220.9	222.5	220.5
Paperboard containers and boxes.....	152.5	154.3	149.6	122.8	124.3	119.6
Other paper and allied products.....	128.5	128.0	128.1	99.4	99.1	99.0
<i>PRINTING, PUBLISHING, AND ALLIED INDUSTRIES</i>						
INDUSTRIES.....	859.3	856.8	852.6	551.1	548.0	545.4
Newspapers.....	319.6	318.8	316.5	159.8	159.7	157.4
Periodicals.....	62.3	62.6	61.6	26.5	25.7	25.5
Books.....	56.5	55.6	55.1	34.2	33.2	33.7
Commercial printing.....	221.2	219.9	220.9	178.3	176.8	177.5
Lithographing.....	66.7	66.4	65.6	50.4	50.2	49.7
Greeting cards.....	20.6	21.9	19.9	14.6	15.7	14.1
Bookbinding and related industries....	44.6	44.0	44.6	35.2	34.9	35.0
Miscellaneous publishing and printing services.....	67.8	67.6	68.4	52.1	51.8	52.5
CHEMICALS AND ALLIED PRODUCTS.....	824.0	823.7	820.7	516.5	514.0	512.3
Industrial inorganic chemicals.....	100.0	100.5	102.1	66.3	66.5	67.4
Industrial organic chemicals.....	312.9	312.2	310.7	196.3	194.0	192.0
Drugs and medicines.....	103.1	102.7	102.9	57.1	56.9	57.6
Soap, cleaning and polishing preparations.....	50.4	50.5	49.2	30.5	30.7	30.0
Paints, pigments, and fillers.....	73.7	73.7	73.0	44.3	44.2	43.7
Gum and wood chemicals.....	7.6	7.6	7.8	6.2	6.2	6.4
Fertilizers.....	33.4	32.0	35.6	23.8	22.5	26.1
Vegetable and animal oils and fats....	41.4	42.8	38.5	28.6	29.6	26.1
Miscellaneous chemicals.....	101.5	101.7	100.9	63.4	63.4	63.0

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			Production or nonsupervisory workers ^{1/}		
	December 1958	November 1958	Average 1958	December 1958	November 1958	Average 1958
Nondurable Goods—Continued						
PRODUCTS OF PETROLEUM AND COAL.....	233.6	235.1	238.2	155.3	155.9	157.2
Petroleum refining.....	187.6	188.5	192.1	119.3	119.5	121.4
Coke, other petroleum and coal products.....	46.0	46.6	46.1	36.0	36.4	35.8
RUBBER PRODUCTS.....	257.1	253.7	244.5	198.4	195.3	185.9
Tires and inner tubes.....	103.4	102.1	100.8	77.4	76.2	74.7
Rubber footwear.....	21.2	21.2	20.9	17.1	17.2	16.7
Other rubber products.....	132.5	130.4	122.8	103.9	101.9	94.5
LEATHER AND LEATHER PRODUCTS.....	367.9	363.9	357.0	328.7	324.3	317.5
Leather: tanned, curried, and finished.	38.4	38.2	38.0	34.3	34.0	33.7
Industrial leather belting and packing.	4.5	4.4	4.1	3.5	3.4	3.1
Boot and shoe cut stock and findings..	19.5	18.6	18.2	17.6	16.6	16.2
Footwear (except rubber).....	245.5	238.6	237.8	221.2	214.2	213.6
Luggage.....	15.1	16.0	15.0	12.7	13.6	12.5
Handbags and small leather goods.....	31.2	33.5	29.9	27.5	29.7	26.1
Gloves and miscellaneous leather goods.	13.7	14.6	14.0	11.9	12.8	12.3
TRANSPORTATION AND PUBLIC UTILITIES.....	3,878	3,885	3,904	-	-	-
TRANSPORTATION.....	2,535	2,536	2,530	-	-	-
Interstate railroads.....	949.3	951.0	963.3	-	-	-
Class I railroads.....	824.0	831.1	841.5	-	-	-
Local railways and bus lines.....	93.9	94.2	96.4	-	-	-
Trucking and warehousing.....	830.2	822.6	793.2	-	-	-
Other transportation and services.....	661.5	668.3	677.2	-	-	-
Bus lines, except local.....	39.9	40.3	41.7	-	-	-
Air transportation (common carrier)....	124.6	134.6	138.4	-	-	-
Pipe-line transportation (except natural gas).....	25.1	25.2	25.8	-	-	-
COMMUNICATION.....	747	751	772	-	-	-
Telephone.....	709.1	712.6	732.7	-	-	-
Telegraph.....	37.3	37.4	38.3	-	-	-
OTHER PUBLIC UTILITIES	596	598	602	530	532	537
Gas and electric utilities.....	573.6	575.2	578.6	510.0	511.4	516.4
Electric light and power utilities....	255.0	255.8	258.4	220.1	220.5	223.1
Gas utilities.....	151.1	151.5	151.5	136.0	136.4	137.5
Electric light and gas utilities combined.....	167.5	167.9	168.7	153.9	154.5	155.8
Local utilities, not elsewhere classified.....	22.4	22.7	22.9	19.8	20.2	20.4
WHOLESALE AND RETAIL TRADE.....	11,954	11,382	11,136	-	-	-
WHOLESALE TRADE.....	3,059	3,052	3,014	2,659	2,656	2,622
Wholesalers, full-service and limited-function.....	1,801.3	1,791.2	1,751.6	1,582.4	1,574.0	1,536.3
Automotive.....	129.1	128.8	126.5	112.3	112.2	110.1
Groceries, food specialties, beer, wines, and liquors.....	312.6	311.9	303.0	281.0	280.4	272.2
Electrical goods, machinery, hardware, and plumbing equipment.....	440.0	439.7	439.2	382.8	382.5	382.1
Other full-service and limited-function wholesalers.....	919.6	910.8	882.9	806.3	798.9	771.9
Wholesale distributors, other.....	1,257.7	1,261.0	1,262.4	1,076.3	1,082.4	1,085.9

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			Nonsupervisory workers ^{1/}		
	December 1958	November 1958	Average 1958	December 1958	November 1958	Average 1958
WHOLESALE AND RETAIL TRADE—Continued						
RETAIL TRADE.....	8,895	8,330	8,122	-	-	-
General merchandise stores.....	1,936.0	1,575.3	1,433.4	1,833.9	1,474.3	1,333.7
Department stores and general mail-order houses.....	1,251.3	1,022.7	925.2	1,180.0	953.2	855.6
Other general merchandise stores.....	684.7	552.6	508.2	653.9	521.1	478.1
Food and liquor stores.....	1,629.7	1,610.8	1,599.2	1,507.2	1,488.3	1,481.9
Grocery, meat, and vegetable markets.....	1,179.4	1,168.6	1,150.0	1,108.6	1,097.3	1,079.2
Dairy-product stores and dealers.....	220.0	221.0	227.5	187.7	188.9	196.9
Other food and liquor stores.....	230.3	221.2	221.7	210.9	202.1	205.8
Automotive and accessories dealers.....	780.7	763.0	763.5	693.8	676.3	676.4
Apparel and accessories stores.....	712.1	619.3	590.7	660.3	568.1	540.5
Other retail trade.....	3,836.2	3,761.7	3,735.3	-	-	-
Other retail trade (except eating and drinking places).....	-	-	-	2,154.7	2,072.5	2,055.6
Furniture and appliance stores.....	409.2	397.2	390.2	372.8	360.6	354.4
Drug stores.....	395.6	360.1	354.0	376.6	340.7	335.2
 FINANCE, INSURANCE, AND REAL ESTATE.....						
Banks and trust companies.....	2,371	2,374	2,375	-	-	-
618.5	616.5	615.3	-	-	-	-
Security dealers and exchanges.....	86.6	85.9	84.6	-	-	-
Insurance carriers and agents.....	893.0	892.3	895.1	-	-	-
Other finance agencies and real estate..	773.2	778.9	779.7	-	-	-
 SERVICE AND MISCELLANEOUS.....						
Hotels and lodging places.....	6,381	6,426	6,396	-	-	-
466.4	473.6	513.1	-	-	-	-
Personal services:						
Laundries.....	307.4	309.0	312.6	-	-	-
Cleaning and dyeing plants.....	166.8	168.3	167.4	-	-	-
Motion pictures.....	179.2	183.1	189.7	-	-	-
 GOVERNMENT.....						
FEDERAL ^{2/}	8,377	8,074	7,893	-	-	-
Executive.....	2,487	2,172	2,192	-	-	-
2,460.4	2,145.5	2,165.4	-	-	-	-
Department of Defense.....	958.5	961.6	960.4	-	-	-
Post Office Department.....	861.0	542.7	564.1	-	-	-
Other agencies.....	640.9	641.2	640.9	-	-	-
Legislative.....	22.1	22.1	22.1	-	-	-
Judicial.....	4.8	4.8	4.7	-	-	-
 STATE AND LOCAL.....						
State.....	5,890	5,902	5,701	-	-	-
Local.....	1,509.6	1,517.6	1,469.7	-	-	-
Education.....	4,380.6	4,384.1	4,231.2	-	-	-
Other.....	2,740.0	2,742.6	2,563.8	-	-	-
	3,150.2	3,159.1	3,137.1	-	-	-

^{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

12

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

Region 1/	(In thousands)		
	December 1958	November 1958	Average 1958
ALL REGIONS.....	218.7	222.4	220.9
PRIVATE YARDS.....	123.5	127.1	126.0
NAVY YARDS.....	95.2	95.3	94.9
NORTH ATLANTIC.....	99.4	100.6	98.5
Private yards.....	57.1	58.2	56.0
Navy yards 2/.....	42.3	42.4	42.5
SOUTH ATLANTIC.....	35.1	35.6	35.8
Private yards.....	16.3	16.8	17.0
Navy yards.....	18.8	18.8	18.8
GULF:			
Private yards.....	24.5	26.6	27.9
PACIFIC.....	51.8	51.6	49.7
Private yards.....	17.7	17.5	16.1
Navy yards.....	34.1	34.1	33.6
GREAT LAKES:			
Private yards.....	4.4	4.5	4.9
INLAND:			
Private yards.....	3.5	3.5	4.1

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)		
	December 1958	November 1958	Average 1958
TOTAL 1/.....	2,596	2,621	2,632
Army.....	890.8	900.6	902.0
Air Force.....	852.7	861.4	869.2
Navy.....	634.4	639.0	640.6
Marine Corps.....	187.7	189.1	190.0
Coast Guard.....	30.7	30.8	30.2

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		
	Dec. 1958	Nov. 1958	Dec. 1957	Dec. 1958	Nov. 1958	Dec. 1957	Dec. 1958	Nov. 1958	Dec. 1957
Alabama.....	737.1	729.3	741.5	14.1	14.1	15.6	40.0	41.2	39.6
Arizona.....	295.0	288.5	276.1	16.0	15.8	16.2	29.2	28.9	23.6
Arkansas.....	338.8	342.1	333.3	6.9	7.0	7.2	15.9	20.2	16.5
California.....	4,607.6	4,534.0	4,534.9	33.6	33.6	36.0	285.5	291.7	271.6
Colorado.....	466.0	464.1	468.3	14.1	14.2	15.6	29.9	31.1	31.5
Connecticut.....	891.4	879.1	912.2	(1)	(1)	(1)	43.0	47.3	52.7
Delaware.....	148.2	148.7	149.9	(2)	(2)	(2)	11.6	13.0	11.0
District of Columbia.....	514.7	504.6	511.1	(2)	(2)	(2)	17.4	18.3	15.7
Florida.....	1,210.7	1,174.2	1,189.6	8.1	8.1	8.2	119.9	120.6	119.7
Georgia.....	968.4	963.7	975.2	4.7	4.8	5.0	50.9	54.2	47.7
Idaho.....	144.9	146.7	144.8	3.5	3.5	4.5	10.2	11.0	9.8
Illinois.....	3,354.8	3,344.7	3,502.0	28.3	28.5	29.8	168.1	200.7	194.1
Indiana.....	1,344.5	1,348.3	1,411.6	9.6	9.9	9.7	53.3	66.6	70.8
Iowa.....	645.7	644.6	641.3	3.1	3.2	3.1	28.9	36.3	30.5
Kansas.....	539.0	537.2	551.2	17.0	16.9	18.0	31.2	35.2	33.6
Kentucky.....	632.9	631.4	656.2	35.0	35.3	39.1	26.3	30.7	32.0
Louisiana.....	775.5	769.7	804.8	39.7	39.7	45.9	61.2	63.6	69.5
Maine.....	262.9	266.0	273.0	.6	.6	.6	10.9	13.8	11.8
Maryland.....	879.9	876.6	887.1	2.6	2.6	2.6	55.7	62.5	60.2
Massachusetts.....	1,824.3	1,788.2	1,855.4	(2)	(2)	(2)	72.9	81.5	78.0
Michigan.....	2,191.2	2,187.9	2,385.9	14.0	14.4	16.3	79.0	91.6	98.1
Minnesota.....	910.2	915.8	915.3	16.6	17.1	18.9	49.0	59.1	48.4
Mississippi.....	380.2	380.0	372.4	4.8	4.8	4.3	15.8	17.5	15.7
Missouri.....	1,300.9	1,277.9	1,298.2	7.5	7.5	8.2	60.3	68.2	61.0
Montana.....	160.3	163.3	161.1	9.7	9.6	9.6	10.3	12.7	10.4
Nebraska.....	357.5	357.6	351.6	2.2	2.4	2.3	21.7	23.2	17.6
Nevada.....	86.2	87.2	82.0	3.0	3.0	3.4	6.9	7.5	6.1
New Hampshire.....	179.0	181.6	183.8	.2	.2	.2	8.4	9.5	9.0
New Jersey.....	1,871.6	1,871.7	1,934.8	3.6	3.6	4.0	78.5	86.5	90.2
New Mexico.....	224.9	223.1	215.7	14.9	14.8	17.0	21.8	21.7	18.1
New York.....	6,111.2	6,097.1	6,276.7	10.5	11.0	11.3	238.4	266.9	250.6
North Carolina.....	1,095.9	1,094.0	1,105.0	3.1	3.1	3.5	47.9	52.3	53.8
North Dakota.....	(3)	123.1	118.8	(3)	2.2	2.1	(3)	12.2	7.9
Ohio.....	2,988.9	2,981.9	3,151.8	20.7	21.0	21.2	124.8	145.7	148.8
Oklahoma.....	564.0	559.6	580.3	44.5	43.8	47.9	33.7	34.9	35.6
Oregon.....	470.5	472.8	464.2	1.0	1.0	1.1	21.9	23.7	20.2
Pennsylvania.....	3,656.3	3,627.5	3,801.3	70.1	70.2	83.6	154.2	181.7	167.4
Rhode Island.....	279.4	279.0	282.4	(2)	(2)	(2)	17.8	19.8	17.7
South Carolina.....	535.8	532.0	541.6	1.3	1.3	1.3	26.8	28.1	26.4
South Dakota.....	131.0	133.2	128.0	2.4	2.4	2.6	7.9	9.9	6.8
Tennessee.....	856.8	850.6	862.8	7.7	7.9	8.4	39.6	42.4	38.1
Texas.....	2,524.4	2,483.8	2,516.0	123.3	122.3	130.2	168.2	165.5	159.0
Utah.....	247.2	245.4	240.2	15.7	15.6	15.4	15.0	16.3	14.1
Vermont.....	101.0	100.2	101.4	1.1	1.1	1.4	4.8	5.6	4.6
Virginia.....	1,018.4	1,010.4	1,015.0	18.4	18.2	18.9	61.0	66.4	65.7
Washington.....	794.1	793.3	781.5	1.8	1.7	1.9	41.8	45.0	39.8
West Virginia.....	477.3	473.3	505.7	68.0	67.7	78.7	26.8	28.8	29.3
Wisconsin.....	1,134.4	1,131.6	1,153.9	3.1	3.4	3.7	51.3	58.3	54.6
Wyoming.....	86.2	87.9	84.0	8.0	8.1	8.3	6.8	8.0	5.4

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	Manufacturing			Transportation and public utilities			Wholesale and retail trade		
	Dec. 1958	Nov. 1958	Dec. 1957	Dec. 1958	Nov. 1958	Dec. 1957	Dec. 1958	Nov. 1958	Dec. 1957
Alabama.....	230.6	228.4	238.3	49.3	49.3	49.9	159.5	153.4	162.3
Arizona.....	40.6	40.3	38.8	22.2	21.9	21.5	77.0	72.8	71.8
Arkansas.....	88.3	89.0	84.0	27.0	27.3	27.9	83.6	80.7	84.3
California.....	1,194.9	1,199.5	1,180.2	344.8	346.1	363.3	1,080.1	1,025.8	1,078.3
Colorado.....	74.6	75.5	73.0	42.3	42.9	43.8	123.1	118.8	125.0
Connecticut.....	391.2	389.5	412.3	46.4	46.6	46.6	171.7	163.3	167.1
Delaware.....	58.3	59.0	60.6	10.0	10.0	10.2	30.4	29.6	30.1
District of Columbia.....	17.5	17.6	16.9	27.4	27.4	29.3	93.1	90.0	96.1
Florida.....	174.7	169.4	171.2	85.9	91.0	94.4	377.9	354.8	364.7
Georgia.....	312.2	314.3	321.2	69.7	70.2	72.5	230.0	220.3	234.3
Idaho.....	24.6	26.4	24.1	14.2	14.6	15.1	38.1	36.8	38.0
Illinois.....	1,128.5	1,123.9	1,205.7	286.8	285.9	300.6	756.6	731.6	780.2
Indiana.....	548.8	552.5	585.2	91.6	91.4	98.7	300.7	291.8	313.6
Iowa.....	163.7	163.0	160.5	51.3	51.6	52.4	178.6	174.5	180.4
Kansas.....	112.8	112.8	124.0	53.7	54.0	56.4	133.2	128.6	132.9
Kentucky.....	161.0	163.1	173.6	53.8	53.6	58.1	155.0	146.5	155.6
Louisiana.....	140.5	144.1	147.5	82.0	82.0	86.2	196.1	186.9	202.1
Maine.....	97.4	100.1	103.8	18.5	18.6	19.5	56.2	53.9	58.6
Maryland.....	251.8	256.7	259.7	73.9	73.7	78.6	207.9	198.3	206.6
Massachusetts.....	653.2	652.1	674.5	111.1	111.6	118.6	397.0	378.1	402.5
Michigan.....	894.5	897.2	1,006.2	138.7	138.3	149.4	445.3	436.4	504.8
Minnesota.....	211.9	213.2	214.4	82.0	83.5	86.5	240.2	233.4	243.0
Mississippi.....	111.1	113.8	105.3	24.1	24.2	25.0	92.6	88.4	92.7
Missouri.....	372.3	364.2	379.4	121.1	120.5	125.8	334.9	322.3	328.2
Montana.....	19.6	20.4	19.9	18.7	19.0	20.3	40.9	40.0	41.6
Nebraska.....	57.5	57.1	58.3	36.0	36.6	37.4	99.1	97.4	98.4
Nevada.....	4.7	4.7	4.6	8.4	8.4	8.6	18.9	18.6	18.4
New Hampshire.....	78.6	81.1	81.7	9.6	9.6	10.3	33.4	32.8	35.0
New Jersey.....	738.7	744.3	786.0	149.9	150.5	156.9	377.3	363.4	381.0
New Mexico.....	22.2	22.1	21.3	19.6	19.7	20.3	52.2	49.9	50.2
New York.....	1,750.0	1,789.8	1,870.4	497.4	496.4	513.1	1,445.0	1,395.7	1,482.0
North Carolina.....	462.6	466.7	466.9	61.5	61.8	62.8	238.4	229.2	239.7
North Dakota.....	(3)	6.7	6.5	(3)	12.5	12.9	(3)	38.8	39.1
Ohio.....	1,194.8	1,190.1	1,285.3	202.8	202.2	218.8	654.9	632.1	681.6
Oklahoma.....	80.0	80.3	85.8	45.2	46.0	49.6	146.6	140.9	151.4
Oregon.....	127.9	134.1	123.2	43.1	43.6	45.8	110.2	105.9	112.1
Pennsylvania.....	1,359.7	1,362.6	1,459.2	280.4	280.3	304.3	769.2	736.0	783.9
Rhode Island.....	111.9	112.5	113.5	13.9	14.0	14.9	54.3	52.5	55.9
South Carolina.....	220.3	220.6	226.1	24.3	24.5	25.6	113.4	108.4	113.6
South Dakota.....	12.3	12.8	11.9	9.6	9.6	9.5	40.6	40.0	39.8
Tennessee.....	287.2	289.3	290.2	53.3	53.8	57.1	204.0	192.7	209.7
Texas.....	460.9	461.2	473.5	221.8	220.7	229.2	721.8	695.3	722.2
Utah.....	37.7	38.3	36.2	21.7	21.7	22.0	60.1	57.4	59.2
Vermont.....	33.3	33.0	33.7	7.6	7.7	8.1	21.2	20.6	21.2
Virginia.....	255.0	259.1	259.3	84.0	81.7	89.6	253.4	241.9	247.9
Washington.....	218.6	220.7	206.8	58.2	59.5	62.1	190.1	184.3	191.5
West Virginia.....	118.2	119.6	125.1	45.1	45.5	50.2	96.0	88.3	100.7
Wisconsin.....	424.5	422.8	439.2	72.2	72.6	74.8	268.2	258.7	272.2
Wyoming.....	6.6	6.9	6.7	11.9	12.1	12.7	20.0	19.6	19.4

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		
	Dec. 1958	Nov. 1958	Dec. 1957	Dec. 1958	Nov. 1958	Dec. 1957	Dec. 1958	Nov. 1958	Dec. 1957
Alabama.....	28.8	28.8	27.4	69.1	69.1	68.4	145.7	145.0	140.0
Arizona.....	11.7	11.6	10.8	37.9	37.6	36.0	60.4	59.6	57.4
Arkansas.....	10.9	10.9	10.6	39.0	39.4	38.8	67.2	67.6	64.0
California.....	223.1	223.0	219.2	609.6	609.2	601.5	836.0	805.1	784.8
Colorado.....	22.1	21.8	21.1	61.3	61.9	60.4	98.6	97.9	97.9
Connecticut.....	52.0	51.8	50.0	90.6	91.4	90.5	96.6	89.3	92.9
Delaware.....	5.5	5.5	5.5	14.7	14.8	14.8	17.7	16.8	17.7
District of Columbia ^{1/}	24.2	24.2	24.5	74.8	74.7	72.8	260.3	252.4	255.8
Florida.....	64.6	64.5	62.0	186.1	175.9	182.7	193.5	189.9	186.7
Georgia.....	40.4	40.1	40.1	96.9	97.5	97.0	163.6	162.3	157.4
Idaho.....	5.1	5.0	5.0	18.8	18.8	18.8	30.4	30.6	29.5
Illinois.....	175.9	176.1	178.7	417.2	417.0	416.8	393.4	381.0	396.0
Indiana.....	50.7	50.7	50.9	112.8	113.2	113.4	176.9	172.2	169.3
Iowa.....	28.3	28.2	28.4	74.0	74.4	73.5	118.0	113.5	112.5
Kansas.....	20.4	20.3	20.2	61.1	61.4	58.9	109.6	108.0	107.2
Kentucky.....	22.5	22.5	22.0	73.0	75.3	71.6	106.3	104.3	104.2
Louisiana.....	29.8	29.7	29.6	88.9	88.3	92.1	137.3	135.4	131.9
Maine.....	8.3	8.3	8.3	25.6	25.8	26.2	45.4	44.9	44.2
Maryland ^{4/}	40.4	40.4	39.8	105.8	106.6	102.8	141.8	135.8	136.8
Massachusetts.....	97.0	97.2	98.0	230.9	232.1	229.7	262.2	235.6	254.3
Michigan.....	76.1	75.8	76.6	240.7	242.0	245.5	303.0	292.1	289.1
Minnesota.....	45.1	45.1	45.6	120.8	121.3	119.7	144.5	143.0	138.8
Mississippi.....	11.4	11.3	11.0	39.4	39.4	39.6	81.0	80.6	78.8
Missouri.....	62.0	62.8	63.0	158.9	159.3	157.7	183.9	173.1	174.9
Montana.....	6.0	6.0	5.8	22.0	22.2	21.3	33.1	33.4	32.2
Nebraska.....	20.6	20.6	20.7	48.1	48.3	47.3	72.1	72.0	69.5
Nevada.....	2.6	2.6	2.6	24.2	25.1	22.0	17.5	17.3	16.3
New Hampshire.....	6.8	6.7	6.6	19.8	20.2	19.5	22.3	21.4	21.5
New Jersey.....	86.9	87.2	86.2	217.7	219.8	214.9	219.0	216.4	215.6
New Mexico.....	8.5	8.4	7.7	28.2	28.7	26.4	57.5	57.8	54.7
New York.....	462.6	463.2	464.9	888.0	893.7	874.6	819.2	780.3	809.9
North Carolina.....	35.7	35.6	34.6	97.9	98.7	98.9	148.8	146.6	144.8
North Dakota.....	(3)	5.2	5.2	(3)	16.9	16.5	(3)	28.7	28.5
Ohio.....	105.6	106.1	105.9	318.5	320.1	315.5	366.7	364.5	374.6
Oklahoma.....	22.3	22.2	22.0	64.6	64.7	65.0	127.1	126.8	123.0
Oregon.....	17.8	17.8	17.7	56.4	56.6	55.9	92.2	90.1	88.2
Pennsylvania.....	142.3	142.7	141.3	431.4	433.6	427.9	449.0	420.4	433.7
Rhode Island.....	12.5	12.6	12.8	29.7	30.3	29.7	39.3	37.3	37.9
South Carolina.....	16.3	16.4	16.1	43.1	43.1	43.5	90.3	89.6	89.0
South Dakota.....	5.3	5.2	5.3	17.7	17.8	17.7	35.4	35.6	34.5
Tennessee.....	31.7	31.7	31.8	92.4	92.5	92.2	140.9	140.3	135.3
Texas.....	117.8	117.7	114.6	311.7	311.6	302.1	398.9	389.5	385.2
Utah.....	10.0	9.9	9.7	27.7	27.8	26.1	59.3	58.4	57.5
Vermont.....	3.5	3.5	3.5	12.8	12.7	12.5	16.8	16.2	16.6
Virginia ^{4/}	42.6	42.7	42.3	114.9	115.8	110.4	189.1	184.6	180.9
Washington.....	34.2	34.2	33.1	91.7	92.4	90.4	157.7	155.5	155.9
West Virginia.....	12.3	12.2	12.7	48.2	48.2	47.3	62.8	63.1	61.7
Wisconsin.....	43.3	43.3	42.6	129.1	130.3	125.0	142.7	142.3	141.9
Wyoming.....	2.3	2.3	2.3	10.7	10.8	9.5	19.9	20.1	19.7

^{1/} Combined with construction. ^{2/} Combined with service. ^{3/} Not available. ^{4/} Federal employment in the Md. and Va. sectors of the D. C. metropolitan area is included in data for D. C.

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	Dec. 1958	Nov. 1958	Dec. 1957	Area and industry division	Dec. 1958	Nov. 1958	Dec. 1957
ALABAMA				Los Angeles-Long Beach			
Birmingham				Total.....	2,242.4	2,187.3	2,211.3
Total.....	212.3	209.2	211.3	Mining.....	14.5	14.4	15.3
Mining.....	8.4	8.4	10.7	Contract construction...	124.9	124.5	120.8
Contract construction...	15.9	16.3	11.9	Manufacturing.....	720.4	715.9	722.8
Manufacturing.....	63.8	63.1	65.3	Trans. and pub. util....	134.5	133.2	142.1
Trans. and pub. util....	16.5	16.6	16.8	Trade.....	526.9	493.0	517.3
Trade.....	51.7	49.3	52.6	Finance.....	116.5	116.2	114.1
Finance.....	12.2	12.1	12.1	Service.....	322.3	320.2	313.8
Service.....	22.5	22.6	22.6	Government.....	282.4	269.9	265.1
Government.....	21.4	20.9	19.4				
Mobile				Sacramento			
Total.....	91.9	90.4	95.3	Total.....	148.1	146.3	138.9
Contract construction...	5.1	5.1	5.6	Mining.....	.6	.6	.5
Manufacturing.....	16.8	16.1	22.2	Contract construction...	10.6	11.1	9.0
Trans. and pub. util....	10.6	10.5	11.2	Manufacturing.....	21.7	21.8	17.0
Trade.....	19.7	19.2	19.8	Trans. and pub. util....	11.2	11.4	11.9
Finance.....	4.9	4.9	4.2	Trade.....	29.7	28.3	29.7
Service 1/.....	10.1	10.1	9.8	Finance.....	5.6	5.6	5.4
Government.....	24.7	24.5	22.5	Service.....	12.5	12.4	12.2
				Government.....	56.2	55.1	53.2
ARIZONA							
Phoenix				San Bernardino-Riverside-Ontario			
Total.....	150.0	146.2	139.7	Manufacturing.....	32.1	32.5	30.8
Mining.....	.3	.3	.3				
Contract construction...	14.1	13.8	10.9	San Diego			
Manufacturing.....	24.4	24.1	22.9	Total.....	232.1	227.7	225.3
Trans. and pub. util....	10.9	10.8	10.5	Mining.....	.2	.2	.2
Trade.....	43.9	41.6	42.0	Contract construction...	14.1	14.0	13.8
Finance.....	7.9	7.9	7.3	Manufacturing.....	70.2	70.1	66.4
Service.....	20.6	20.3	19.0	Trans. and pub. util....	12.1	12.1	12.3
Government.....	27.9	27.4	26.8	Trade.....	50.6	47.4	50.4
				Finance.....	10.5	10.5	10.1
Tucson				Service.....	26.3	26.4	25.7
Total.....	63.6	62.1	59.3	Government.....	48.1	47.0	46.4
Mining.....	2.4	2.4	2.4				
Contract construction...	6.3	6.2	5.6	San Francisco-Oakland			
Manufacturing.....	8.7	8.7	8.7	Total.....	968.3	949.6	959.4
Trans. and pub. util....	5.1	5.0	5.0	Mining.....	1.8	1.8	1.9
Trade.....	15.8	15.1	14.4	Contract construction...	55.0	56.6	51.9
Finance.....	2.1	2.1	2.0	Manufacturing.....	184.1	185.1	186.2
Service.....	10.1	9.8	9.2	Trans. and pub. util....	106.9	106.5	109.6
Government.....	13.1	12.8	12.0	Trade.....	233.6	221.3	232.0
				Finance.....	66.8	66.7	65.8
ARKANSAS				Service.....	122.8	123.2	121.7
Little Rock-N. Little Rock				Government.....	197.3	188.4	190.3
Total.....	75.4	76.2	74.5				
Contract construction...	5.1	6.1	5.3	San Jose			
Manufacturing.....	13.7	14.1	12.5	Total.....	152.1	149.7	138.4
Trans. and pub. util....	7.4	7.5	7.6	Mining.....	.1	.1	.1
Trade.....	19.6	18.7	19.9	Contract construction...	12.8	13.0	10.8
Finance.....	5.1	5.1	4.9	Manufacturing.....	49.2	49.7	41.8
Service 1/.....	10.5	10.6	10.6	Trans. and pub. util....	8.3	8.4	8.9
Government.....	14.2	14.2	14.0	Trade.....	32.1	29.8	30.4
				Finance.....	6.2	6.1	6.0
CALIFORNIA				Service.....	20.0	19.9	18.6
Fresno				Government.....	23.4	22.7	21.8
Manufacturing.....	12.3	13.1	10.6				

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	Dec. 1958	Nov. 1958	Dec. 1957	Area and industry division	Dec. 1958	Nov. 1958	Dec. 1957
CALIFORNIA—Continued				Stamford			
Stockton				Total.....	52.5	52.5	55.3
Manufacturing.....	10.8	11.0	10.6	Contract construction 1/	3.8	4.1	4.4
				Manufacturing.....	20.4	20.6	21.3
				Trans. and pub. util....	2.9	2.9	3.2
				Trade.....	11.9	11.2	12.4
				Finance.....	2.0	2.0	1.9
				Service.....	7.4	7.5	7.9
				Government.....	4.2	4.2	4.3
COLORADO				Waterbury			
Denver				Total.....	63.9	63.2	66.3
Total.....	274.9	271.3	273.5	Contract construction 1/	2.2	2.4	2.3
Mining.....	2.9	2.9	3.0	Manufacturing.....	37.1	37.0	39.3
Contract construction...	19.5	19.7	18.1	Trans. and pub. util....	2.8	2.8	2.8
Manufacturing.....	51.9	51.9	48.9	Trade.....	10.3	9.9	10.6
Trans. and pub. util....	27.8	28.3	28.9	Finance.....	1.5	1.4	1.4
Trade.....	77.7	74.3	78.4	Service.....	4.5	4.5	4.4
Finance.....	16.4	16.2	16.0	Government.....	5.6	5.2	5.6
Service.....	36.9	36.7	36.6				
Government.....	41.8	41.3	43.6				
CONNECTICUT							
<u>Bridgeport</u>							
Total.....	115.8	114.3	123.6				
Contract construction 1/	6.0	6.7	7.0				
Manufacturing.....	61.2	61.0	67.6				
Trans. and pub. util....	6.0	6.0	6.1				
Trade.....	20.8	19.8	21.3				
Finance.....	2.9	2.9	2.8				
Service.....	9.3	9.2	9.5				
Government.....	9.7	8.6	9.3				
<u>Hartford</u>							
Total.....	215.0	210.8	216.8				
Contract construction 1/	10.5	11.3	11.8				
Manufacturing.....	74.6	74.3	78.0				
Trans. and pub. util....	8.8	8.8	8.7				
Trade.....	48.0	44.6	46.8				
Finance.....	30.7	30.7	30.2				
Service.....	21.0	21.3	21.1				
Government.....	21.4	19.9	20.3				
<u>New Britain</u>							
Total.....	38.8	38.2	42.5				
Contract construction 1/	1.5	1.7	1.7				
Manufacturing.....	23.1	22.9	26.0				
Trans. and pub. util....	1.8	1.8	2.0				
Trade.....	6.2	5.8	6.7				
Finance.....	.8	.8	.7				
Service.....	2.8	2.8	2.8				
Government.....	2.6	2.4	2.6				
<u>New Haven</u>							
Total.....	122.9	120.9	126.4				
Contract construction 1/	8.1	8.4	8.6				
Manufacturing.....	42.5	41.6	44.8				
Trans. and pub. util....	12.9	13.0	13.0				
Trade.....	24.3	23.6	24.8				
Finance.....	6.8	6.8	6.8				
Service.....	17.5	17.6	17.7				
Government.....	10.8	9.8	10.8				
DELAWARE							
<u>Wilmington</u>							
Total.....	127.4			127.2			131.0
Contract construction...				10.8			9.0
Manufacturing.....				56.4			58.9
Trans. and pub. util....				8.1			9.1
Trade.....				23.9			24.0
Finance.....				4.9			4.8
Service 1/.....				12.6			12.8
Government.....				12.1			12.4
DISTRICT OF COLUMBIA							
<u>Washington</u>							
Total.....	669.8			656.6			663.3
Contract construction...				39.1			34.9
Manufacturing.....				28.1			27.3
Trans. and pub. util....				43.4			45.3
Trade.....				141.9			144.7
Finance.....				33.9			34.3
Service 1/.....				105.0			101.7
Government.....				280.2			275.1
FLORIDA							
<u>Jacksonville</u>							
Total.....	134.1			131.0			135.0
Contract construction...				9.4			9.6
Manufacturing.....				19.0			19.4
Trans. and pub. util....				14.5			15.8
Trade.....				41.1			41.1
Finance.....				12.3			11.8
Service 1/.....				16.9			17.0
Government.....				20.9			20.5
<u>Miami</u>							
Total.....	291.0			285.9			297.1
Contract construction...				25.4			24.7
Manufacturing.....				38.1			38.4
Trans. and pub. util....				30.5			37.7

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	Dec. 1958	Nov. 1958	Dec. 1957	Area and industry division	Dec. 1958	Nov. 1958	Dec. 1957
FLORIDA—Continued				Peoria			
Miami—Continued				Total.....	94.2	79.9	95.6
Trade.....	85.8	80.2	88.3	Contract construction...	4.0	4.2	4.6
Finance.....	16.8	16.6	15.9	Manufacturing.....	38.5	25.3	38.9
Service 1/.....	60.2	55.8	60.4	Trans. and pub. util....	6.4	6.5	6.6
Government.....	34.4	33.7	31.9	Trade.....	22.9	21.9	23.3
Tampa-St. Petersburg	Total.....	184.8	180.5	Finance.....	3.6	3.7	3.6
Contract construction...	18.4	18.4	18.8	Service 1/.....	9.9	10.0	9.8
Manufacturing.....	35.1	34.8	32.2	Government.....	8.8	8.5	8.8
Trans. and pub. util....	13.8	13.6	13.2				
Trade.....	60.1	57.9	59.0	Rockford			
Finance.....	8.8	8.8	8.5	Total.....	71.2	70.8	75.3
Service 1/.....	24.7	24.2	24.1	Contract construction 1/	3.1	4.1	4.1
Government.....	24.1	23.0	22.1	Manufacturing.....	38.0	37.4	40.8
GEORGIA				Trans. and pub. util....	2.6	2.7	2.7
Atlanta				Trade.....	13.6	13.1	13.6
Total.....	347.5	345.9	351.7	Finance.....	2.5	2.5	2.6
Contract construction...	21.5	22.5	18.9	Service.....	7.0	7.0	7.1
Manufacturing.....	78.4	79.0	83.9	Government.....	4.4	4.3	4.5
Trans. and pub. util....	32.8	33.5	34.3				
Trade.....	96.0	92.8	97.4	INDIANA			
Finance.....	25.2	25.2	25.2	Evansville			
Service 1/.....	46.8	47.2	47.0	Total.....	65.7	65.1	68.5
Government.....	46.8	45.7	45.0	Mining.....	1.7	1.7	1.8
Savannah				Contract construction...	2.9	3.0	3.5
Total.....	54.4	54.1	55.3	Manufacturing.....	26.4	26.1	27.3
Contract construction...	3.1	3.2	3.4	Trans. and pub. util....	4.3	4.3	4.7
Manufacturing.....	15.3	15.7	14.7	Trade.....	15.4	15.0	16.2
Trans. and pub. util....	5.7	5.7	6.2	Finance.....	2.1	2.1	2.2
Trade.....	13.6	12.8	14.2	Service 2/.....	12.9	12.9	12.8
Finance.....	2.1	2.2	2.1				
Service 1/.....	7.4	7.4	7.5	Fort Wayne			
Government.....	7.2	7.1	7.2	Total.....	71.0	74.9	78.2
IDAHO				Contract construction...	2.5	2.6	3.0
Boise				Manufacturing.....	27.4	31.6	33.4
Total.....	23.3	23.1	23.1	Trans. and pub. util....	7.0	7.1	7.2
Contract construction...	1.7	1.8	1.7	Trade.....	17.8	17.3	18.2
Manufacturing.....	2.0	2.0	2.1	Finance.....	3.8	3.9	3.9
Trans. and pub. util....	2.7	2.7	2.7	Service 3/.....	12.5	12.4	12.5
Trade.....	7.4	7.1	7.1				
Finance.....	1.4	1.4	1.4	Indianapolis			
Service 1/.....	3.2	3.2	3.2	Total.....	283.5	283.7	294.7
Government.....	4.9	4.9	4.9	Contract construction...	14.1	15.3	13.4
ILLINOIS				Manufacturing.....	93.0	95.0	103.3
Chicago				Trans. and pub. util....	20.3	20.3	21.4
Total.....	2,503.2	2,504.6	2,631.4	Trade.....	70.8	68.3	71.8
Mining.....	3.8	3.8	3.8	Finance.....	17.8	17.8	17.9
Contract construction...	106.8	127.0	127.5	Service 2/.....	67.5	67.0	66.9
Manufacturing.....	902.9	913.4	977.4				
Trans. and pub. util....	207.4	207.6	219.8	South Bend			
Trade.....	564.3	543.2	584.0	Total.....	79.2	77.0	83.4
Finance.....	142.9	143.0	145.2	Contract construction...	2.5	2.7	3.0
Service.....	327.0	328.0	326.9	Manufacturing.....	37.8	36.8	40.1
Government.....	248.2	238.6	247.0	Trans. and pub. util....	4.7	4.5	4.6

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	Dec. 1958	Nov. 1958	Dec. 1957	Area and industry division	Dec. 1958	Nov. 1958	Dec. 1957
IOWA				New Orleans			
<u>Des Moines</u>				Total.....	283.7	282.5	294.5
Total.....	97.9	97.5	99.2	Mining.....	7.1	7.1	7.8
Contract construction..	4.3	4.8	4.7	Contract construction...	15.8	16.4	18.7
Manufacturing.....	21.9	22.0	22.5	Manufacturing.....	44.6	45.7	48.0
Trans. and pub. util...	7.6	7.7	7.7	Trans. and pub. util...	44.4	44.5	46.8
Trade.....	27.0	26.3	27.8	Trade.....	76.0	74.7	78.1
Finance.....	10.6	10.6	10.6	Finance.....	11.7	11.7	11.8
Service 1/.....	13.5	13.6	13.3	Service.....	43.8	43.5	44.3
Government.....	13.2	12.6	12.8	Government.....	37.3	35.9	36.2
KANSAS				Shreveport			
<u>Topeka 4/</u>				Manufacturing.....	8.1	8.1	8.1
Total.....	46.5	46.5	49.7	MAINE			
Mining.....	.2	.2	.2	<u>Lewiston</u>			
Contract construction..	2.9	3.1	4.6	Total.....	27.7	27.4	28.2
Manufacturing.....	6.0	6.0	5.8	Contract construction...	1.0	1.1	1.1
Trans. and pub. util...	6.7	6.8	7.1	Manufacturing.....	14.6	14.4	14.8
Trade.....	10.0	9.7	10.2	Trans. and pub. util...	.9	.9	.9
Finance.....	2.5	2.5	2.5	Trade.....	5.6	5.4	5.7
Service.....	6.2	6.2	6.2	Finance.....	.7	.7	.7
Government.....	12.1	12.1	13.3	Service 1/.....	3.4	3.5	3.5
WICHITA				Government.....	1.5	1.4	1.5
<u>Wichita</u>				Portland			
Total.....	122.2	121.8	131.4	Total.....	52.0	52.1	52.6
Mining.....	1.7	1.7	1.8	Contract construction...	3.7	4.1	3.3
Contract construction..	6.3	6.6	6.2	Manufacturing.....	11.5	12.2	11.6
Manufacturing.....	47.6	47.3	56.2	Trans. and pub. util...	6.3	6.3	6.4
Trans. and pub. util...	7.0	6.9	7.3	Trade.....	15.4	14.6	15.6
Trade.....	27.0	26.4	27.9	Finance.....	3.4	3.4	3.4
Finance.....	5.2	5.2	5.3	Service 1/.....	7.7	7.7	8.1
Service.....	13.5	13.6	13.7	Government.....	4.0	3.8	4.2
Government.....	14.1	14.2	13.2				
KENTUCKY				MARYLAND			
<u>Louisville</u>				<u>Baltimore</u>			
Total.....	235.4	241.5	249.4	Total.....	609.0	602.7	618.1
Contract construction..	11.6	12.8	12.8	Mining.....	.9	.9	.9
Manufacturing.....	79.3	86.8	92.2	Contract construction...	32.2	36.8	37.4
Trans. and pub. util...	22.2	22.2	23.4	Manufacturing.....	190.2	192.7	197.5
Trade.....	56.9	55.6	58.4	Trans. and pub. util...	55.8	55.6	59.6
Finance.....	10.8	10.8	10.8	Trade.....	137.1	129.5	135.7
Service 1/.....	27.6	27.8	25.9	Finance.....	31.0	31.0	30.5
Government.....	26.9	25.4	25.8	Service.....	72.1	72.2	69.9
				Government.....	89.7	84.0	86.6
LOUISIANA							
<u>Baton Rouge</u>				MASSACHUSETTS			
Total.....	72.3	72.3	74.8	<u>Boston</u>			
Mining.....	.4	.4	.4	Total.....	1,022.9	1,001.3	1,037.7
Contract construction..	11.4	11.3	11.4	Contract construction...	43.6	49.4	46.5
Manufacturing.....	17.7	17.7	19.6	Manufacturing.....	271.8	271.1	281.8
Trans. and pub. util...	4.2	4.2	4.5	Trans. and pub. util...	67.7	67.8	72.7
Trade.....	16.4	15.6	16.4	Trade.....	259.5	249.5	261.0
Finance.....	2.9	2.8	2.8	Finance.....	70.8	71.1	72.9
Service.....	7.0	6.9	7.0	Service 1/.....	157.6	157.9	155.7
Government.....	12.4	13.3	12.8	Government.....	151.9	134.5	147.1

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	Dec. 1958	Nov. 1958	Dec. 1957	Area and industry division	Dec. 1958	Nov. 1958	Dec. 1957
MASSACHUSETTS—Continued				Grand Rapids			
Fall River				Manufacturing.....	46.0	47.0	48.1
Total.....	46.3	46.0	47.1	Lansing			
Manufacturing.....	25.7	25.7	25.6	Manufacturing.....	16.2	16.2	26.4
Trans. and pub. util....	2.5	2.6	2.7	Muskegon			
Trade.....	8.4	8.0	8.8	Manufacturing.....	24.2	24.3	24.4
Government.....	3.4	3.1	3.4	Saginaw			
Other nonmanufacturing..	6.3	6.6	6.6	Manufacturing.....	23.7	23.5	25.1
New Bedford				MINNESOTA			
Total.....	47.6	47.8	50.2	Duluth			
Contract construction...	1.0	1.3	1.4	Total.....	40.0	41.4	42.0
Manufacturing.....	25.7	26.0	27.5	Contract construction...	2.8	3.5	2.9
Trans. and pub. util....	2.3	2.3	2.5	Manufacturing.....	8.3	8.5	9.1
Trade.....	8.3	8.1	8.7	Trans. and pub. util....	4.8	5.4	5.6
Government.....	4.0	3.7	4.0	Trade.....	11.0	10.8	11.3
Other nonmanufacturing..	6.3	6.4	6.1	Finance.....	2.1	2.0	2.0
Springfield-Holyoke				Service 1/.....	6.6	6.8	6.8
Total.....	162.2	159.5	163.9	Government.....	4.5	4.5	4.3
Contract construction...	6.6	7.2	6.6	Minneapolis-St. Paul			
Manufacturing.....	67.7	67.7	69.6	Total.....	508.6	505.3	511.8
Trans. and pub. util....	7.7	7.6	8.1	Contract construction...	26.8	29.3	23.7
Trade.....	36.7	34.7	36.7	Manufacturing.....	139.2	139.1	142.9
Finance.....	7.4	7.4	7.3	Trans. and pub. util....	49.7	49.3	51.2
Service 1/.....	17.4	17.4	17.4	Trade.....	129.5	125.1	134.0
Government.....	18.7	17.5	18.2	Finance.....	32.3	32.3	33.0
Worcester				Service 1/.....	64.5	64.8	64.2
Total.....	102.0	100.8	107.9	Government.....	66.6	65.4	62.7
Contract construction...	3.5	4.1	4.0	MISSISSIPPI			
Manufacturing.....	43.0	42.5	47.4	Jackson			
Trans. and pub. util....	6.0	6.0	6.0	Total.....	59.3	59.3	57.6
Trade.....	19.5	19.0	21.0	Mining.....	.8	.8	.8
Finance.....	5.1	5.1	5.2	Contract construction...	3.7	4.3	3.5
Service 1/.....	11.6	11.7	11.7	Manufacturing.....	10.8	11.0	10.4
Government.....	13.3	12.4	12.6	Trans. and pub. util....	4.6	4.6	4.5
MICHIGAN				Trade.....	16.6	15.9	16.1
Detroit				Finance.....	3.7	3.7	3.6
Total.....	1,132.3	1,131.1	1,274.4	Service.....	7.8	7.8	7.7
Mining.....	.7	.8	.8	Government.....	11.4	11.4	11.2
Contract construction...	45.6	50.9	57.1	MISSOURI			
Manufacturing.....	457.5	461.6	546.2	Kansas City			
Trans. and pub. util....	74.1	73.8	79.8	Total.....	369.7	364.5	370.5
Trade.....	242.4	236.2	277.0	Mining.....	.7	.7	.7
Finance.....	46.9	46.8	48.2	Contract construction...	20.1	22.3	19.6
Service.....	133.6	134.4	140.2	Manufacturing.....	99.4	99.1	99.9
Government.....	131.3	126.6	125.3	Trans. and pub. util....	40.7	40.3	43.8
Flint				Trade.....	100.2	96.1	101.3
Manufacturing.....	82.1	82.3	86.0	Finance.....	24.6	24.4	23.8
				Service.....	43.2	43.2	43.9
				Government.....	40.8	38.4	37.5

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	Dec. 1958	Nov. 1958	Dec. 1957	Area and industry division	Dec. 1958	Nov. 1958	Dec. 1957	
MISSOURI—Continued				NEW JERSEY				
St. Louis				Newark-Jersey City 6/				
Total.....	717.2	702.3	722.6	Total.....	795.6	794.1	834.5	
Mining.....	2.3	2.4	2.3	Mining.....	.2	.2	.2	
Contract construction...	34.4	39.4	35.8	Contract construction...	26.8	28.9	29.6	
Manufacturing.....	261.6	255.1	267.1	Manufacturing.....	312.9	316.9	343.5	
Trans. and pub. util....	61.7	62.1	64.9	Trans. and pub. util....	79.6	79.1	84.0	
Trade.....	158.2	152.2	154.6	Trade.....	155.8	148.8	160.0	
Finance.....	35.8	36.2	36.0	Finance.....	49.6	49.9	50.0	
Service.....	85.4	85.2	85.8	Service.....	93.4	93.6	92.1	
Government.....	77.8	69.7	76.1	Government.....	77.3	76.7	75.1	
MONTANA				Paterson 6/				
Great Falls				Total.....	393.2	390.6	399.1	
Total.....	20.1	20.5	19.4	Mining.....	1.3	1.2	1.5	
Contract construction...	1.5	2.0	1.4	Contract construction...	23.3	26.0	25.6	
Manufacturing.....	2.7	2.7	2.6	Manufacturing.....	168.1	166.8	173.6	
Trans. and pub. util....	2.1	2.2	2.2	Trans. and pub. util....	24.5	24.9	24.7	
Trade.....	6.9	6.7	6.7	Trade.....	76.1	72.6	76.4	
Service 5/.....	4.3	4.3	4.0	Finance.....	12.1	12.1	12.0	
Government.....	2.6	2.6	2.5	Service.....	43.3	43.7	42.7	
				Government.....	44.5	43.3	42.6	
NEBRASKA				Perth Amboy 6/				
Omaha				Total.....	150.5	150.9	158.6	
Total.....	150.0	150.1	149.9	Mining.....	.7	.7	.7	
Contract construction...	9.4	10.0	7.8	Contract construction...	5.5	6.3	5.9	
Manufacturing.....	32.4	32.0	31.7	Manufacturing.....	75.8	76.1	82.0	
Trans. and pub. util....	20.0	20.4	21.2	Trans. and pub. util....	8.3	8.5	8.9	
Trade.....	38.7	38.0	39.8	Trade.....	24.3	23.6	24.8	
Finance.....	12.6	12.7	12.9	Finance.....	2.6	2.6	2.6	
Service 1/.....	20.8	21.0	20.7	Service.....	12.1	12.2	11.8	
Government.....	16.2	16.2	15.8	Government.....	21.2	20.9	21.9	
NEVADA				Trenton				
Reno				Total.....	98.0	97.0	103.0	
Total.....	27.6	28.1	26.7	Mining.....	.1	.1	.1	
Contract construction...	2.3	2.6	2.7	Contract construction...	2.4	3.0	2.8	
Manufacturing 1/.....	1.8	1.8	1.7	Manufacturing.....	35.8	35.5	40.0	
Trans. and pub. util....	3.0	3.2	3.0	Trans. and pub. util....	6.2	6.2	6.4	
Trade.....	7.5	7.4	7.1	Trade.....	18.3	17.2	18.6	
Finance.....	1.2	1.2	1.1	Finance.....	3.7	3.7	3.5	
Service.....	7.2	7.4	7.0	Service.....	13.0	13.1	13.7	
Government.....	4.6	4.5	4.1	Government.....	18.5	18.2	17.9	
NEW HAMPSHIRE				NEW MEXICO				
Manchester				Albuquerque				
Total.....	40.8	40.5	41.3	Total.....	74.7	74.2	68.4	
Contract construction...	1.7	1.9	1.8	Contract construction...	7.1	7.0	5.2	
Manufacturing.....	18.2	18.2	18.2	Manufacturing.....	13.2	13.2	12.0	
Trans. and pub. util....	2.6	2.6	2.7	Trans. and pub. util....	5.3	5.3	5.5	
Trade.....	8.0	7.7	8.4	Trade.....	19.4	18.7	17.9	
Finance.....	2.2	2.2	2.2	Finance.....	4.2	4.2	3.8	
Service.....	4.6	4.6	4.7	Service 1/.....	9.7	9.8	9.1	
Government.....	3.5	3.2	3.3	Government.....	15.8	16.0	14.9	

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)			Area and industry division	Dec. 1958	Nov. 1958	Dec. 1957		Dec. 1958	Nov. 1958	Dec. 1957								
	Dec. 1958	Nov. 1958	Dec. 1957																
NEW YORK																			
Albany-Schenectady-Troy																			
Total.....	205.4	203.2	214.3	New York-Northeastern															
Contract construction...	6.3	7.5	7.8	New Jersey—Continued															
Manufacturing.....	62.2	62.5	70.9	Trade.....	1,277.9	1,236.5	1,305.3												
Trans. and pub. util....	15.4	15.5	16.5	Finance.....	462.0	462.4	464.6												
Trade.....	45.1	43.4	45.3	Service.....	844.9	849.4	827.9												
Finance.....	7.7	7.7	7.7	Government.....	671.8	637.6	663.7												
Service 1/.....	23.0	23.0	23.2	New York City 6/															
Government.....	45.6	43.5	43.0	Total.....	3,621.2	3,612.2	3,702.4												
Binghamton				Mining.....	2.1	2.2	2.1												
Total.....	76.7	76.3	81.0	Contract construction...	113.5	120.6	107.9												
Contract construction...	2.2	3.0	3.0	Manufacturing.....	878.9	914.4	936.8												
Manufacturing.....	38.4	38.2	41.3	Trans. and pub. util....	329.5	329.0	340.0												
Trans. and pub. util....	3.9	4.0	4.1	Trade.....	878.9	855.8	904.3												
Trade.....	14.3	13.5	15.2	Finance.....	371.6	372.0	374.5												
Finance.....	2.2	2.2	2.2	Service.....	617.0	618.0	606.9												
Service 1/.....	6.5	6.5	6.3	Government.....	429.8	400.2	429.9												
Government.....	9.2	8.9	8.8	Rochester															
Buffalo				Total.....	223.0	219.2	229.2												
Total.....	423.4	419.0	457.0	Contract construction...	9.8	11.1	9.4												
Contract construction...	20.2	23.5	20.4	Manufacturing.....	104.2	104.4	111.2												
Manufacturing.....	170.4	169.5	196.7	Trans. and pub. util....	9.7	9.7	9.9												
Trans. and pub. util....	35.3	35.0	36.9	Trade.....	44.0	41.4	44.4												
Trade.....	89.4	86.1	96.0	Finance.....	8.0	8.0	7.6												
Finance.....	14.6	14.7	15.0	Service 1/.....	23.9	24.0	23.8												
Service 1/.....	46.5	46.8	47.7	Government.....	23.4	20.6	23.0												
Government.....	47.0	43.5	44.3	Syracuse															
Elmira				Total.....	146.7	146.5	153.7												
Total.....	31.6	31.6	31.6	Contract construction...	7.3	8.2	8.6												
Manufacturing.....	15.2	15.3	14.4	Manufacturing.....	52.0	53.7	57.2												
Trade.....	6.6	6.4	7.0	Trans. and pub. util....	10.5	10.7	11.2												
Other nonmanufacturing..	9.7	9.9	10.2	Trade.....	33.6	32.1	35.0												
Nassau and Suffolk Counties 6/				Finance.....	7.1	7.1	6.9												
Total.....	356.7	355.8	347.3	Service 1/.....	18.6	18.4	18.1												
Contract construction...	18.9	23.9	23.9	Government.....	17.6	16.4	16.7												
Manufacturing.....	104.9	104.6	99.9	Utica-Rome															
Trans. and pub. util....	22.1	22.1	22.0	Total.....	100.1	100.2	102.9												
Trade.....	87.0	82.2	85.0	Contract construction...	2.1	2.9	4.2												
Finance.....	15.0	14.8	14.2	Manufacturing.....	40.2	40.6	42.2												
Service 1/.....	43.5	44.3	40.6	Trans. and pub. util....	5.3	5.2	5.0												
Government.....	65.3	63.9	61.7	Trade.....	17.4	16.7	17.8												
New York-Northeastern				Finance.....	3.5	3.6	3.4												
New Jersey				Service 1/.....	9.4	9.6	9.3												
Total.....	5,555.3	5,543.7	5,675.4	Government.....	22.2	21.6	21.0												
Mining.....	5.6	5.5	5.7	Westchester County 6/															
Contract construction...	206.5	227.7	209.3	Total.....	208.0	209.5	204.4												
Manufacturing.....	1,607.4	1,645.5	1,703.4	Contract construction...	16.4	19.5	15.0												
Trans. and pub. util....	479.5	479.1	495.5	Manufacturing.....	55.9	55.7	56.3												

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	Dec. 1958	Nov. 1958	Dec. 1957	Area and industry division	Dec. 1958	Nov. 1958	Dec. 1957	
NORTH CAROLINA				OKLAHOMA				
<u>Charlotte</u>				<u>Oklahoma City</u>				
Total.....	97.9	97.6	98.6	Total.....	145.9	144.5	145.7	
Contract construction...	6.9	7.5	8.4	Mining.....	7.4	7.4	7.6	
Manufacturing.....	24.2	24.2	23.4	Contract construction...	9.5	9.9	9.4	
Trans. and pub. util....	9.5	9.8	10.0	Manufacturing.....	15.1	15.1	15.5	
Trade.....	31.3	30.4	31.5	Trans. and pub. util....	11.4	11.4	11.7	
Finance.....	6.6	6.6	6.4	Trade.....	39.3	37.4	39.7	
Service 1/.....	11.4	11.5	11.2	Finance.....	8.4	8.4	8.3	
Government.....	8.0	7.6	7.7	Service.....	17.9	18.0	18.2	
				Government.....	36.9	36.9	35.5	
<u>Greensboro-High Point</u>								
Manufacturing.....	44.0	43.9	43.7	Tulsa				
				Total.....	122.9	121.3	128.8	
<u>Winston-Salem</u>				Mining.....	11.7	11.5	12.4	
Manufacturing.....	38.0	37.7	36.1	Contract construction...	7.3	7.4	7.7	
				Manufacturing.....	25.6	25.9	29.3	
NORTH DAKOTA				Trans. and pub. util....	13.3	13.2	13.6	
<u>Fargo</u>				Trade.....	33.2	31.7	33.6	
Total.....	(7)	23.5	22.8	Finance.....	5.8	5.8	6.0	
Contract construction...	(7)	2.9	2.2	Service.....	17.0	16.9	17.4	
Manufacturing.....	(7)	2.2	2.1	Government.....	9.0	8.9	8.9	
Trans. and pub. util....	(7)	2.3	2.3					
Trade.....	(7)	8.1	8.2					
Finance.....	(7)	1.5	1.5					
Service 1/.....	(7)	3.2	3.2					
Government.....	(7)	3.2	3.3					
OHIO				OREGON				
<u>Akron</u>				<u>Portland</u>				
Manufacturing.....	84.1	83.5	93.3	Total.....	249.8	248.0	248.3	
				Contract construction...	13.4	14.0	12.0	
<u>Canton</u>				Manufacturing.....	55.7	58.2	55.5	
Manufacturing.....	52.0	52.1	55.1	Trans. and pub. util....	28.1	27.9	29.3	
				Trade.....	64.9	61.9	65.8	
<u>Cincinnati</u>				Finance.....	13.2	13.1	13.1	
Manufacturing.....	151.9	150.3	153.4	Service 1/.....	34.6	34.6	33.6	
				Government.....	39.9	38.3	39.0	
<u>Cleveland</u>								
Manufacturing.....	273.5	269.5	300.4	PENNSYLVANIA				
				<u>Allentown-Bethlehem-Easton</u>				
<u>Dayton</u>				Total.....	170.2	170.3	183.4	
Manufacturing.....	89.7	88.5	96.2	Mining.....	.8	.8	.8	
				Contract construction...	6.8	7.8	8.1	
<u>Toledo</u>				Manufacturing.....	89.1	89.6	99.4	
Manufacturing.....	53.2	54.3	60.0	Trans. and pub. util....	11.5	11.5	12.5	
				Trade.....	29.9	29.0	30.7	
<u>Youngstown</u>				Finance.....	4.1	4.1	4.0	
Manufacturing.....	95.6	95.0	106.5	Service.....	16.4	16.5	16.5	
				Government.....	11.6	11.0	11.4	

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	Dec. 1958	Nov. 1958	Dec. 1957	Area and industry division	Dec. 1958	Nov. 1958	Dec. 1957
PENNSYLVANIA—Continued							
<u>Lancaster</u>				<u>Greenville</u>			
Manufacturing.....	43.8	44.2	44.4	Manufacturing.....	29.8	29.6	29.7
<u>Philadelphia</u>				SOUTH DAKOTA			
Total.....	1,478.3	1,465.8	1,508.1	<u>Sioux Falls</u>			
Mining.....	1.9	2.0	2.1	Total.....	23.5	23.9	23.5
Contract construction...	69.4	80.5	70.1	Contract construction...	1.1	1.6	1.2
Manufacturing.....	524.0	523.1	542.6	Manufacturing.....	5.1	5.3	5.0
Trans. and pub. util....	111.1	111.2	119.4	Trans. and pub. util....	2.2	2.2	2.2
Trade.....	328.8	317.3	333.0	Trade.....	7.8	7.7	8.1
Finance.....	74.4	74.6	74.4	Finance.....	1.6	1.6	1.5
Service.....	182.6	183.9	183.0	Service 1/.....	3.6	3.7	3.5
Government.....	186.1	173.2	183.5	Government.....	2.0	2.0	2.0
<u>Pittsburgh</u>				TENNESSEE			
Total.....	794.8	782.2	816.9	<u>Chattanooga</u>			
Mining.....	16.3	16.3	17.9	Total.....	91.7	91.4	93.4
Contract construction...	36.4	42.4	41.8	Mining.....	.1	.1	.1
Manufacturing.....	288.9	286.2	323.7	Contract construction...	3.7	3.7	3.0
Trans. and pub. util....	63.4	63.3	68.5	Manufacturing.....	40.2	40.6	42.3
Trade.....	175.2	165.1	181.2	Trans. and pub. util....	5.4	5.4	5.5
Finance.....	30.2	30.4	29.8	Trade.....	18.6	18.0	19.6
Service.....	99.8	100.1	100.1	Finance.....	4.8	4.8	4.7
Government.....	84.6	78.4	83.9	Service.....	9.3	9.3	9.2
<u>Reading</u>				Government.....	9.7	9.7	9.2
Manufacturing.....	49.4	49.3	50.2	<u>Knoxville</u>			
<u>Scranton</u>				Total.....	111.0	109.3	112.7
Manufacturing.....	28.4	28.6	30.0	Mining.....	2.0	2.1	2.3
<u>Wilkes-Barre-Hazleton</u>				Contract construction...	5.4	5.6	5.2
Manufacturing.....	36.7	37.0	38.2	Manufacturing.....	39.6	39.7	40.2
<u>York</u>				Trans. and pub. util....	7.3	7.2	7.4
Manufacturing.....	40.9	40.6	42.2	Trade.....	25.8	24.0	26.4
RHODE ISLAND				Finance.....	3.1	3.1	3.1
<u>Providence</u>				Service.....	11.7	11.9	12.1
Total.....	273.5	271.8	275.9	Government.....	16.2	15.9	16.2
Contract construction...	15.7	17.5	15.7	<u>Memphis</u>			
Manufacturing.....	120.2	119.8	121.3	Total.....	188.5	188.2	193.1
Trans. and pub. util....	12.4	12.5	13.3	Mining.....	.3	.3	.2
Trade.....	51.7	49.9	53.2	Contract construction...	10.9	11.4	9.9
Finance.....	12.1	12.2	12.4	Manufacturing.....	39.4	41.1	44.6
Service 1/.....	27.5	28.0	27.5	Trans. and pub. util....	15.8	16.0	16.6
Government.....	33.9	31.9	32.5	Trade.....	58.2	55.7	58.2
SOUTH CAROLINA				Finance.....	8.6	8.6	8.7
<u>Charleston</u>				Service.....	26.1	25.9	26.1
Total.....	55.9	55.7	57.0	Government.....	29.4	29.2	28.9
Contract construction...	4.4	4.3	3.7	<u>Nashville</u>			
Manufacturing.....	9.2	9.2	10.1	Total.....	140.4	139.6	139.2
Trans. and pub. util....	5.0	5.1	5.6	Mining.....	.3	.3	.3
Trade.....	13.2	12.9	13.4	Contract construction...	6.7	7.3	5.9
Finance.....	2.2	2.1	2.1	Manufacturing.....	39.1	39.4	38.8
Service 1/.....	5.2	5.2	5.2	Trans. and pub. util....	12.3	12.0	12.6
Government.....	16.9	17.0	17.0	Trade.....	33.7	32.2	33.7
				Finance.....	9.1	9.2	9.0
				Service.....	20.6	20.7	20.6
				Government.....	18.7	18.7	18.5

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**

Area and industry division	(In thousands)			Area and industry division			
	Dec. 1958	Nov. 1958	Dec. 1957		Dec. 1958	Nov. 1958	Dec. 1957
TEXAS				Richmond			
Dallas				Total.....	170.4	168.4	168.7
Manufacturing.....	83.2	83.6	86.3	Mining.....	.2	.2	.2
Fort Worth				Contract construction...	10.7	11.6	11.7
Manufacturing.....	52.5	53.0	53.7	Manufacturing.....	39.9	39.6	39.7
Houston				Trans. and pub. util...	15.6	15.7	15.9
Manufacturing.....	87.1	87.0	92.6	Trade.....	46.6	44.7	45.6
San Antonio				Finance.....	13.8	13.9	13.7
Manufacturing.....	21.7	21.8	20.8	Service.....	19.6	19.5	19.1
				Government.....	24.0	23.2	22.8
UTAH				WASHINGTON			
Salt Lake City				Seattle			
Total.....	129.4	127.3	126.6	Total.....	344.6	340.0	331.0
Mining.....	6.9	6.6	7.0	Contract construction...	15.9	16.4	15.6
Contract construction...	7.7	8.2	7.6	Manufacturing.....	112.7	112.9	100.2
Manufacturing.....	20.6	20.6	19.5	Trans. and pub. util...	27.8	28.0	28.9
Trans. and pub. util....	13.1	13.3	13.3	Trade.....	79.9	76.4	80.9
Trade.....	37.8	36.0	37.0	Finance.....	18.5	18.4	18.4
Finance.....	7.7	7.7	7.6	Service 1/.....	39.9	40.1	38.1
Service.....	15.5	15.5	15.4	Government.....	49.9	47.8	48.9
Government.....	20.1	19.4	19.2				
				Spokane			
VERMONT				Total.....	74.0	74.2	75.2
Burlington				Contract construction...	4.2	4.9	4.1
Total.....	17.7	17.6	17.2	Manufacturing.....	12.6	12.7	13.1
Manufacturing.....	4.2	4.2	4.0	Trans. and pub. util...	7.9	8.1	8.3
Trans. and pub. util....	1.5	1.5	1.5	Trade.....	22.2	21.3	22.3
Trade.....	4.9	4.8	5.0	Finance.....	3.8	3.9	3.9
Service.....	3.2	3.2	3.0	Service 1/.....	11.8	12.0	11.9
Other nonmanufacturing..	4.1	4.0	3.8	Government.....	11.5	11.3	11.6
				Tacoma			
Springfield				Total.....	74.0	73.5	75.4
Total.....	10.9	10.8	11.2	Contract construction...	4.2	4.6	4.3
Manufacturing.....	5.8	5.8	6.4	Manufacturing.....	15.0	15.2	16.0
Trans. and pub. util....	.6	.6	.6	Trans. and pub. util...	6.2	6.4	6.8
Trade.....	1.9	1.8	1.8	Trade.....	17.7	17.0	17.6
Service.....	1.1	1.1	1.0	Finance.....	3.1	3.0	3.0
Other nonmanufacturing..	1.7	1.7	1.5	Service 1/.....	8.8	8.7	8.9
				Government.....	19.0	18.6	18.8
VIRGINIA				WEST VIRGINIA			
Norfolk-Portsmouth				Charleston			
Total.....	159.5	158.1	160.6	Total.....	90.8	88.4	92.9
Mining.....	.2	.2	.2	Mining.....	7.6	7.4	9.0
Contract construction...	13.4	14.0	13.4	Contract construction...	3.8	4.6	4.9
Manufacturing.....	14.5	14.7	14.9	Manufacturing.....	24.6	24.6	25.6
Trans. and pub. util....	15.7	15.7	17.1	Trans. and pub. util...	9.3	9.5	9.9
Trade.....	45.7	44.2	45.9	Trade.....	22.5	19.6	20.7
Finance.....	6.2	6.2	6.0	Finance.....	3.1	3.1	3.1
Service.....	18.2	18.2	17.3	Service.....	9.3	9.2	9.1
Government.....	45.6	44.9	45.8	Government.....	10.8	10.7	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**

Area and industry division	(In thousands)			Area and industry division	Dec. 1958	Nov. 1958	Dec. 1957
	Dec. 1958	Nov. 1958	Dec. 1957				
WEST VIRGINIA--Continued							
<u>Huntington-Ashland</u>				<u>Milwaukee--Continued</u>			
Total.....	65.1	64.3	69.8	Trans. and pub. util....	28.5	28.4	29.4
Mining.....	1.1	1.2	1.1	Trade.....	100.6	96.3	104.0
Contract construction...	2.5	2.8	3.1	Finance.....	20.9	21.0	21.1
Manufacturing.....	21.9	21.7	23.7	Service 1/.....	53.7	54.2	53.2
Trans. and pub. util....	5.7	5.7	7.7	Government.....	41.2	40.9	44.4
Trade.....	16.1	15.2	16.5				
Finance.....	2.5	2.5	2.6	<u>Racine</u>			
Service.....	7.2	7.1	7.2	Total.....	41.5	41.6	42.2
Government.....	8.3	8.3	8.1	Contract construction...	1.6	2.1	1.7
<u>Wheeling-Steubenville</u>				Manufacturing.....	19.8	19.8	20.8
Total.....	108.4	109.9	114.0	Trans. and pub. util....	1.9	1.9	1.8
Mining.....	4.8	4.8	5.2	Trade.....	8.0	7.7	8.2
Contract construction...	4.9	5.6	7.4	Finance.....	1.0	1.0	1.0
Manufacturing.....	47.8	49.1	49.8	Service 1/.....	5.3	5.3	5.0
Trans. and pub. util....	8.3	8.3	8.8	Government.....	3.9	3.9	3.8
Trade.....	19.7	19.3	20.5				
Finance.....	3.0	3.0	3.0	<u>WYOMING</u>			
Service.....	11.8	12.0	11.5	<u>Casper</u>			
Government.....	8.3	7.9	8.0	Mining.....	3.2	3.3	3.6
WISCONSIN				Contract construction...	1.7	2.0	1.7
<u>Milwaukee</u>				Manufacturing.....	1.8	1.8	1.8
Total.....	447.2	443.4	467.0	Trans. and pub. util....	1.6	1.6	1.8
Contract construction...	19.7	22.3	21.8	Trade.....	4.3	4.2	4.2
Manufacturing.....	182.7	180.3	193.2	Finance.....	.5	.5	.5
				Service.....	2.5	2.5	2.3

1/ Includes mining.

2/ Includes government.

3/ Includes mining and government.

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

5/ Includes mining and finance.

6/ Subarea of New York-Northeastern New Jersey.

7/ Not available.

NOTE: Data for the current month are preliminary.

SOURCE: Cooperating State agencies listed on inside back cover.

**Table A-13: Women employees in manufacturing,
by industry**

Industry	October 1958		July 1958		October 1957	
	Number (in thou- sands)	Percent of total employment	Number (in thou- sands)	Percent of total employment	Number (in thou- sands)	Percent of total employment
MANUFACTURING.....	4,148	27	3,921	26	4,438	26
DURABLE GOODS.....	1,562	18	1,482	17	1,769	18
NONDURABLE GOODS.....	2,586	38	2,439	37	2,669	38
<i>Durable Goods</i>						
ORDNANCE AND ACCESSORIES.....	24.5	19	23.3	18	22.2	18
LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE).....	41.8	6	40.8	6	44.7	7
Logging camps and contractors.....	1.6	2	1.6	2	1.6	2
Sawmills and planing mills.....	11.7	4	11.5	4	12.2	4
Millwork, plywood, and prefabricated structural wood products.....	9.6	7	9.6	8	10.1	8
Wooden containers.....	8.4	18	8.3	19	9.4	19
Miscellaneous wood products.....	10.5	20	9.8	19	11.4	20
FURNITURE AND FIXTURES.....	63.6	17	58.2	17	66.2	17
Household furniture.....	45.6	17	41.8	17	46.8	17
Office, public-building, and professional furniture.....	5.5	12	5.1	12	6.1	13
Partitions, shelving, lockers, and fixtures.....	3.5	10	3.6	11	4.2	11
Screens, blinds, and miscellaneous furniture and fixtures.....	9.0	38	7.7	35	9.1	37
STONE, CLAY, AND GLASS PRODUCTS.....	86.2	17	84.0	16	92.5	17
Flat glass.....	1.0	6	1.7	6	1.9	6
Glass and glassware, pressed or blown.....	31.8	33	31.5	32	33.0	33
Glass products made of purchased glass.....	4.5	26	3.9	25	4.7	25
Cement, hydraulic.....	1.1	3	1.1	3	1.1	3
Structural clay products.....	6.7	9	6.4	9	7.4	9
Pottery and related products.....	14.6	33	13.7	33	16.1	33
Concrete, gypsum, and plaster products.....	6.6	6	6.8	6	7.0	6
Cut-stone and stone products.....	.7	4	.7	4	.8	4
Miscellaneous nonmetallic mineral products.....	19.2	21	18.2	21	20.5	21
PRIMARY METAL INDUSTRIES.....	63.1	6	62.0	6	74.6	6
Blast furnaces, steel works, and rolling mills.....	21.1	4	20.1	4	23.9	4
Iron and steel foundries.....	8.7	5	9.5	5	10.1	4
Primary smelting and refining of nonferrous metals.....	2.0	4	2.0	4	2.2	3
Secondary smelting and refining of nonferrous metals.....	.9	8	.9	8	1.1	8
Rolling, drawing, and alloying of nonferrous metals.....	9.3	9	8.9	9	10.4	9
Nonferrous foundries.....	7.3	13	6.6	12	9.1	13
Miscellaneous primary metal industries.....	13.8	10	14.0	11	17.8	11
FABRICATED METAL PRODUCTS (EXCEPT ORDNANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT)	177.9	17	171.4	17	202.7	18
Tin cans and other tinware.....	14.2	24	14.2	23	14.6	25
Cutlery, hand tools, and hardware.....	33.3	29	34.2	28	42.4	29
Heating apparatus (except electric) and plumbers' supplies.....	13.0	11	12.2	12	13.0	12
Fabricated structural metal products.....	21.6	7	21.6	7	22.9	7
Metal stamping, coating, and engraving.....	42.8	21	41.4	21	51.6	21
Lighting fixtures.....	12.9	29	12.2	29	15.8	30
Fabricated wire products.....	13.1	24	11.4	23	12.9	23
Miscellaneous fabricated metal products.....	27.0	21	24.2	21	29.5	21

**Table A-13: Women employees in manufacturing,
by industry-Continued**

Industry	October 1958		July 1958		October 1957	
	Number (in thou- sands)	Percent of total employment	Number (in thou- sands)	Percent of total employment	Number (in thou- sands)	Percent of total employment
Durable Goods--Continued						
MACHINERY (EXCEPT ELECTRICAL).....	203.7	14	199.5	14	235.5	14
Engines and turbines.....	13.0	14	12.3	14	11.9	13
Agricultural machinery and tractors.....	12.7	9	12.5	9	13.8	10
Construction and mining machinery.....	10.0	9	10.5	9	12.8	9
Metalworking machinery.....	25.7	12	24.8	12	33.9	12
Special-industry machinery (except metalworking machinery).....	16.7	11	16.8	11	19.6	11
General industrial machinery.....	27.9	13	28.1	13	32.4	13
Office and store machines and devices.....	34.0	26	31.9	26	36.7	27
Service-industry and household machines.....	23.2	14	23.3	14	26.1	15
Miscellaneous machinery parts.....	40.5	17	39.3	16	48.3	17
ELECTRICAL MACHINERY.....	425.4	38	390.3	36	484.4	39
Electrical generating, transmission, distribution, and industrial apparatus.....	108.1	30	101.9	28	120.5	29
Electrical appliances.....	12.0	34	9.9	31	14.3	35
Insulated wire and cable.....	6.5	24	5.4	23	5.9	22
Electrical equipment for vehicles.....	18.9	37	20.1	35	27.5	37
Electric lamps.....	16.4	64	15.7	64	20.0	67
Communication equipment.....	248.3	43	222.7	42	278.9	46
Miscellaneous electrical products.....	15.2	34	14.6	33	17.3	34
TRANSPORTATION EQUIPMENT.....	175.1	12	183.2	12	222.5	12
Motor vehicles and equipment.....	51.7	10	59.7	10	77.3	10
Aircraft and parts.....	112.9	15	112.7	15	132.5	16
Ship and boat building and repairing.....	4.8	3	4.8	3	5.1	3
Railroad equipment.....	3.7	9	4.3	9	5.5	8
Other transportation equipment.....	2.0	20	1.7	20	2.1	20
INSTRUMENTS AND RELATED PRODUCTS.....	107.0	34	100.3	33	116.9	35
Laboratory, scientific, and engineering instruments.....	12.9	22	12.7	22	15.9	25
Mechanical measuring and controlling instruments.....	27.6	33	25.5	31	28.7	32
Optical instruments and lenses.....	4.6	32	4.4	32	4.5	33
Surgical, medical, and dental instruments.....	18.7	45	18.4	45	19.0	45
Ophthalmic goods.....	10.0	42	9.7	42	12.0	46
Photographic apparatus.....	17.6	27	17.3	27	19.8	29
Watches and clocks.....	15.6	52	12.3	49	17.0	53
MISCELLANEOUS MANUFACTURING INDUSTRIES.....	193.5	40	168.9	38	206.8	40
Jewelry, silverware, and plated ware.....	18.2	40	16.2	38	19.5	41
Musical instruments and parts.....	4.1	24	3.3	23	4.2	23
Toys and sporting goods.....	45.3	49	39.4	47	50.4	49
Pens, pencils, other office supplies.....	14.8	49	13.7	48	16.8	51
Costume jewelry, buttons, notions.....	33.1	54	28.3	52	33.2	53
Fabricated plastics products.....	27.4	31	24.5	30	30.5	33
Other manufacturing industries.....	50.6	34	43.5	31	52.2	34
Nondurable Goods						
FOOD AND KINDRED PRODUCTS.....	416.7	27	372.2	24	424.9	27
Meat products.....	77.9	25	76.3	25	83.4	25
Dairy products.....	20.0	21	22.2	21	21.3	21
Canning and preserving.....	130.6	48	99.5	39	124.6	46
Grain-mill products.....	17.4	15	17.4	15	17.6	15
Bakery products.....	60.4	21	59.8	21	62.2	22
Sugar.....	3.9	9	3.0	11	4.1	10
Confectionery and related products.....	42.7	52	33.3	49	45.2	54
Beverages.....	25.7	12	22.3	10	27.0	13
Miscellaneous food products.....	38.1	28	38.4	27	39.5	28

**Table A-13: Women employees in manufacturing,
by industry-Continued**

Industry	October 1958		July 1958		October 1957	
	Number (in thou- sands)	Percent of total employment	Number (in thou- sands)	Percent of total employment	Number (in thou- sands)	Percent of total employment
<i>Nondurable Goods—Continued</i>						
TOBACCO MANUFACTURES.....	54.4	52	41.8	53	60.7	57
Cigarettes.....	16.4	45	16.3	45	16.0	45
Cigars.....	22.3	77	21.1	76	23.7	78
Tobacco and snuff.....	2.8	43	2.7	42	2.8	43
Tobacco stemming and redrying.....	12.9	40	1.7	19	16.2	50
TEXTILE-MILL PRODUCTS.....	415.3	44	396.1	43	435.2	44
Scouring and combing plants.....	.9	17	.9	16	.8	16
Yarn and thread mills.....	47.8	44	45.0	43	49.9	44
Broad-woven fabric mills.....	150.8	38	148.1	38	163.8	39
Narrow fabrics and smallwares.....	15.4	54	14.5	54	15.7	54
Knitting mills.....	151.3	70	141.4	69	151.4	69
Dyeing and finishing textiles.....	18.3	21	17.9	22	20.3	23
Carpets, rugs, other floor coverings.....	10.9	24	9.8	24	12.4	25
Hats (except cloth and millinery).....	4.0	41	3.9	40	4.2	40
Miscellaneous textile goods.....	15.9	29	14.6	28	16.7	28
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.....	931.5	79	879.8	79	950.4	79
Men's and boys' suits and coats.....	68.2	64	66.5	65	74.1	64
Men's and boys' furnishings and work clothing.....	268.5	85	259.1	84	273.0	85
Women's outerwear.....	277.7	82	268.1	82	281.3	82
Women's, children's under garments.....	102.3	87	92.0	86	106.2	88
Millinery.....	14.9	75	12.0	72	13.0	68
Children's outerwear.....	64.0	86	64.2	85	64.8	86
Fur goods.....	2.9	24	2.7	24	3.0	26
Miscellaneous apparel and accessories.....	46.9	78	40.2	76	47.1	77
Other fabricated textile products.....	86.1	65	75.0	63	87.9	65
PAPER AND ALLIED PRODUCTS.....	118.7	21	113.5	21	125.5	22
Pulp, paper, and paperboard mills.....	30.3	11	30.2	11	30.8	11
Paperboard containers and boxes.....	40.4	26	36.6	25	43.6	28
Other paper and allied products.....	48.0	37	46.7	37	51.1	38
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES.....	237.5	28	233.0	28	242.0	28
Newspapers.....	58.2	18	58.7	19	57.7	18
Periodicals.....	30.5	48	27.9	47	29.5	47
Books.....	25.3	46	24.7	45	25.3	46
Commercial printing.....	55.2	25	54.7	25	58.2	26
Lithographing.....	18.6	28	18.1	28	19.6	29
Greeting cards.....	14.2	63	12.7	62	13.5	63
Bookbinding and related industries.....	18.4	42	18.7	42	20.5	44
Miscellaneous publishing and printing services..	17.1	25	17.5	26	17.7	25
CHEMICALS AND ALLIED PRODUCTS.....	149.8	18	147.7	18	154.4	18
Industrial inorganic chemicals.....	8.3	8	8.8	9	9.0	8
Industrial organic chemicals.....	43.6	14	43.4	14	46.8	15
Drugs and medicines.....	38.2	37	39.0	38	40.1	39
Soap, cleaning and polishing preparations.....	11.7	23	10.7	22	11.0	22
Paints, pigments, and fillers.....	10.6	14	10.6	14	10.9	15
Gum and wood chemicals.....	.5	6	.5	6	.5	6
Fertilizers.....	2.1	6	2.2	7	2.1	6
Vegetable and animal oils and fats.....	3.5	8	3.1	9	3.5	8
Miscellaneous chemicals.....	31.3	31	29.4	30	30.5	29
PRODUCTS OF PETROLEUM AND COAL.....	17.4	8	17.2	7	17.4	7
Petroleum refining.....	14.5	8	14.3	7	14.2	7
Coke, other petroleum and coal products.....	2.9	6	2.9	6	3.2	6

**Table A-13: Women employees in manufacturing,
by industry—Continued**

Industry	October 1958		July 1958		October 1957	
	Number (in thou- sands)	Percent of total employment	Number (in thou- sands)	Percent of total employment	Number (in thou- sands)	Percent of total employment
<i>Nondurable Goods—Continued</i>						
RUBBER PRODUCTS.....	63.7	25	56.3	24	69.1	26
Tires and inner tubes.....	14.5	14	13.9	14	16.6	15
Rubber footwear.....	11.3	53	10.4	52	11.5	53
Other rubber products.....	37.9	29	32.0	28	41.0	30
LEATHER AND LEATHER PRODUCTS.....	181.2	51	181.7	51	189.0	51
Leather: tanned, curried, and finished.....	4.5	12	4.5	12	5.3	13
Industrial leather belting and packing.....	1.5	34	1.2	32	1.7	37
Boot and shoe cut stock and findings.....	7.3	41	7.7	42	7.5	41
Footwear (except rubber).....	128.6	56	134.0	56	134.9	56
Luggage.....	7.5	47	6.6	45	7.7	49
Handbags and small leather goods.....	22.8	69	19.0	68	21.6	68
Gloves and miscellaneous leather goods.....	9.0	60	8.7	58	10.3	61

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	3.0	3.8	3.3	3.9	4.0	3.4	2.8	2.3	3.0
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	3.6	2.9	3.2	3.5	3.5	3.2	2.8	2.7	3.6
Quits													
1951.....	2.1	2.1	2.5	2.7	2.8	2.5	2.4	3.1	3.1	2.5	1.9	1.4	2.4
1952.....	1.9	1.9	2.0	2.2	2.2	2.2	2.2	3.0	3.5	2.8	2.1	1.7	2.3
1953.....	2.1	2.2	2.5	2.7	2.7	2.6	2.5	2.9	3.1	2.1	1.5	1.1	2.3
1954.....	1.1	1.0	1.0	1.1	1.0	1.1	1.1	1.4	1.8	1.2	1.0	.9	1.1
1955.....	1.0	1.0	1.3	1.5	1.5	1.5	1.6	2.2	2.8	1.8	1.4	1.1	1.6
1956.....	1.4	1.3	1.4	1.5	1.6	1.6	1.5	2.2	2.6	1.7	1.3	1.0	1.6
1957.....	1.3	1.2	1.3	1.3	1.4	1.3	1.4	1.9	2.2	1.3	.9	.7	1.4
1958.....	.8	.7	.7	.7	.8	.8	.9	1.2	1.5	1.1	.8	.7	.9
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	.4	.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	.1	.2	.1	.2	.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	1.8	2.0	1.9	1.6	1.7	1.6	1.7	2.3
Miscellaneous, including military													
1951.....	0.7	0.6	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.5
1952.....	.4	.4	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3	.3
1953.....	.4	.4	.3	.3	.3	.3	.3	.3	.3	.3	.3	.2	.3
1954.....	.3	.2	.2	.2	.2	.2	.2	.3	.3	.2	.1	.2	.2
1955.....	.3	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2
1956.....	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2
1957.....	.3	.2	.2	.2	.3	.2	.2	.3	.2	.2	.2	.2	.2
1958.....	.3	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2

NOTE: Data for the current month are preliminary.

Table B-2: Labor turnover rates, by industry

Industry	(Per 100 employees)											
	Total accession rates		Separation rates								Misc., incl. military	
			Total		Quits		Discharges		Layoffs			
	Dec. 1958	Nov. 1958	Dec. 1958	Nov. 1958	Dec. 1958	Nov. 1958	Dec. 1958	Nov. 1958	Dec. 1958	Nov. 1958	Dec. 1958	Nov. 1958
MANUFACTURING.....	2.3	2.8	2.7	2.8	0.7	0.8	0.2	0.2	1.7	1.6	0.2	0.2
DURABLE GOODS.....	2.6	3.0	2.8	2.8	.6	.7	.2	.2	1.9	1.7	.2	.2
HONDURABLE GOODS ^{1/}	1.7	2.3	2.5	2.8	.8	.9	.2	.2	1.5	1.5	.1	.1
<i>Durable Goods</i>												
ORDNANCE AND ACCESSORIES.....	2.8	2.8	1.8	2.2	0.4	0.8	0.1	0.1	1.1	1.0	0.3	0.3
LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE).....	2.0	2.5	3.9	4.1	.8	1.4	.3	.3	2.7	2.3	.2	.1
Logging camps and contractors ^{2/}	3.1	6.0	7.5	6.9	1.2	1.9	.6	.7	5.6	4.3	.1	(3)
Sawmills and planing mills.....	1.8	1.7	3.7	3.8	.7	1.3	.1	.2	2.6	2.2	.2	.1
Millwork, plywood, and prefabricated structural wood products.....	1.6	1.8	2.2	2.7	.7	1.1	.3	.3	1.0	1.2	.2	.1
FURNITURE AND FIXTURES.....	2.0	2.6	2.7	3.4	.7	1.0	.2	.3	1.7	2.0	.1	.1
Household furniture.....	2.0	2.5	2.7	3.3	.8	1.1	.2	.3	1.6	1.8	.2	.1
Other furniture and fixtures.....	1.8	3.0	2.9	3.6	.4	.7	.1	.2	2.2	2.6	.1	.1
STONE, CLAY, AND GLASS PRODUCTS.....	1.9	2.5	2.7	2.3	.4	.6	.1	.1	2.0	1.4	.2	.2
Glass and glass products.....	2.4	3.0	1.7	1.7	.4	.6	.1	.1	1.1	.8	.1	.2
Cement, hydraulic.....	.6	1.3	4.1	3.0	.3	.4	.1	.1	3.4	2.4	.2	.2
Structural clay products.....	2.2	2.2	4.6	3.9	.5	.9	.2	.2	3.7	2.7	.2	.2
Pottery and related products.....	1.4	2.2	3.7	1.4	.6	.6	.2	.2	2.8	.5	.1	.1
PRIMARY METAL INDUSTRIES.....	2.8	2.6	1.6	2.0	.3	.4	.1	.1	.9	1.3	.2	.2
Blast furnaces, steel works, and rolling mills.....	2.9	2.2	1.5	2.1	.2	.3	(3)	(3)	1.0	1.5	.3	.2
Iron and steel foundries.....	3.2	2.9	1.6	2.6	.4	.5	.1	.2	.9	1.7	.2	.2
Gray-iron foundries.....	3.0	3.0	1.5	2.6	.4	.6	.1	.2	.8	1.6	.1	.2
Malleable-iron foundries.....	2.0	2.7	1.0	1.8	.4	.7	.1	.2	.4	.6	.1	.2
Steel foundries.....	3.9	2.8	2.1	3.1	.3	.4	.2	.1	1.4	2.3	.2	.2
Primary smelting and refining of nonferrous metals:												
Primary smelting and refining of copper, lead, and zinc.....	2.5	2.9	1.5	1.6	.7	.5	.4	.3	.2	.6	.3	.2
Rolling, drawing, and alloying of nonferrous metals:												
Rolling, drawing, and alloying of copper.....	1.4	2.1	.9	.8	.2	.2	.2	.1	.5	.2	(3)	.2
Nonferrous foundries.....	3.9	4.8	1.9	2.6	.5	.7	.2	.3	1.0	1.4	.2	.2
Other primary metal industries:												
Iron and steel forgings.....	2.5	3.2	2.0	2.0	.2	.4	.1	.1	1.4	1.3	.3	.2
FABRICATED METAL PRODUCTS (EXCEPT ORDNANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT).....	2.5	3.1	3.0	3.5	.6	.8	.2	.2	2.0	2.4	.2	.2
Cutlery, hand tools, and hardware.....	2.8	2.6	1.8	2.0	.9	.9	.2	.3	.6	.7	.2	.2
Cutlery and edge tools.....	2.1	1.9	1.6	1.3	.7	.7	.4	.2	.3	.3	.2	.1
Hand tools.....	2.6	2.6	1.4	1.8	.6	.6	.2	.2	.3	.7	.3	.2
Hardware.....	3.0	2.9	2.1	2.3	1.1	1.1	.1	.4	.8	.7	.1	.1
Heating apparatus (except electric) and plumbers' supplies.....	2.3	2.5	2.1	2.4	.5	.7	.3	.2	1.2	1.3	.1	.2
Sanitary ware and plumbers' supplies....	2.3	2.4	1.0	1.9	.4	.5	.2	.2	.3	1.1	.2	.2
Oil burners, nonelectric heating and cooking apparatus, not elsewhere classified.....	2.3	2.5	2.6	2.7	.5	.8	.4	.3	1.6	1.4	.1	.2
Fabricated structural metal products....	1.8	1.6	3.4	4.0	.5	.6	.2	.2	2.6	3.0	.2	.1
Metal stamping, coating, and engraving..	2.6	5.0	3.0	4.1	.5	.7	.1	.2	2.2	2.9	.2	.3

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								Misc., incl. military	
			Total		Quits		Discharges		Layoffs			
	Dec. 1958	Nov. 1958	Dec. 1958	Nov. 1958	Dec. 1958	Nov. 1958	Dec. 1958	Nov. 1958	Dec. 1958	Nov. 1958	Dec. 1958	Nov. 1958
Durable Goods-Continued												
MACHINERY (EXCEPT ELECTRICAL).....	2.5	2.9	1.8	2.0	0.5	0.5	0.1	0.1	1.0	1.2	0.2	0.2
Engines and turbines.....	3.6	3.4	1.6	1.2	.4	.5	.1	.1	.8	.4	.3	.2
Agricultural machinery and tractors.....	3.5	4.8	1.1	2.2	.6	.5	.1	.1	.3	1.4	.2	.2
Construction and mining machinery.....	2.8	2.4	1.6	1.8	.6	.5	.1	.1	.8	1.0	.2	.2
Metalworking machinery.....	2.0	2.3	1.2	1.7	.4	.5	(3)	.1	.6	1.0	.2	.2
Machine tools.....	1.9	1.9	1.4	1.5	.4	.4	(3)	.1	.9	.8	.1	.2
Metalworking machinery (except machine tools).....	1.2	1.6	1.0	2.3	.3	.4	(3)	.1	.5	1.6	.2	.1
Machine-tool accessories.....	3.1	3.7	1.2	1.4	.4	.5	.1	.1	.5	.6	.2	.2
Special-industry machinery (except metalworking machinery).....	2.0	2.3	2.1	2.8	.4	.6	.1	.1	1.4	2.0	.2	.1
General industrial machinery.....	2.3	2.3	1.7	2.1	.5	.6	.1	.1	.9	1.1	.2	.2
Office and store machines and devices...	1.3	2.9	.7	1.3	.4	.6	.1	.1	.2	.5	.1	.1
Service-industry and household machines.	3.0	3.6	3.1	3.2	.5	.7	.1	.1	2.3	2.1	.3	.3
Miscellaneous machinery parts.....	2.8	3.1	2.0	1.7	.5	.4	.2	.1	1.1	1.0	.2	.2
ELECTRICAL MACHINERY.....	2.2	2.8	2.5	2.1	.8	.9	.2	.2	1.4	.9	.2	.1
Electrical generating, transmission, distribution, and industrial apparatus.	2.1	2.6	1.6	1.8	.5	.7	.1	.2	.8	.7	.2	.2
Communication equipment.....	1.9	2.7	2.9	2.1	.9	1.0	.1	.2	1.7	.7	.1	.1
Radios, phonographs, television sets, and equipment.....	2.4	3.5	4.3	2.6	1.2	1.3	.2	.2	2.8	1.0	.1	.1
Telephone, telegraph, and related equipment.....	(4)	.9	(4)	.9	(4)	.4	(4)	.1	(4)	.2	(4)	.3
Electrical appliances, lamps, and miscellaneous products.....	3.2	3.0	3.5	2.8	.9	1.1	.4	.3	1.9	1.3	.3	.2
TRANSPORTATION EQUIPMENT.....	3.6	4.3	3.1	3.1	.7	.7	.1	.2	2.1	1.9	.2	.3
Motor vehicles and equipment.....	3.9	5.4	2.6	2.3	.6	.5	.2	.2	1.4	1.1	.3	.4
Aircraft and parts.....	1.6	1.9	1.8	1.9	.6	.7	.1	.1	1.1	.9	.1	.1
Aircraft.....	1.2	1.9	1.8	1.8	.6	.7	.1	.1	1.1	.9	.1	.1
Aircraft engines and parts.....	3.0	1.7	1.5	2.1	.4	.7	.1	.1	.8	1.2	.2	.2
Aircraft propellers and parts.....	(4)	.6	(4)	1.8	(4)	.6	(4)	.1	(4)	1.1	(4)	.1
Other aircraft parts and equipment....	2.9	2.6	2.7	2.2	.9	.8	.2	.3	1.5	.9	(3)	.1
Ship and boat building and repairing....	(4)	8.6	(4)	10.4	(4)	1.4	(4)	.4	(4)	8.3	(4)	.2
Railroad equipment.....	(4)	13.7	(4)	9.0	(4)	.2	(4)	.1	(4)	8.3	(4)	.4
Locomotives and parts.....	(4)	.8	(4)	9.2	(4)	.3	(4)	(3)	(4)	8.3	(4)	.5
Railroad and street cars.....	13.2	21.9	6.7	9.0	.2	.2	(3)	.1	5.9	8.4	.5	.2
Other transportation equipment.....	2.1	.8	6.7	7.8	.6	1.0	.4	.4	5.6	6.3	.1	.2
INSTRUMENTS AND RELATED PRODUCTS.....	1.7	2.1	1.6	1.7	.6	.7	.1	.2	.7	.6	.2	.2
Photographic apparatus.....	(4)	.7	(4)	1.2	(4)	.4	(4)	.1	(4)	.6	(4)	.1
Watches and clocks.....	1.5	3.0	1.9	2.6	.4	.5	.1	.1	1.2	1.5	.2	.3
Professional and scientific instruments.	2.2	2.1	1.8	1.4	.7	.7	.2	.1	.8	.5	.2	.1
MISCELLANEOUS MANUFACTURING INDUSTRIES...	2.6	2.9	8.4	5.3	1.0	1.3	.2	.3	7.0	3.6	.2	.1
Jewelry, silverware, and plated ware....	1.6	1.6	2.1	1.3	.8	.7	.2	.1	.9	.4	.1	.1
Nondurable Goods												
FOOD AND KINDRED PRODUCTS.....	1.9	3.0	3.1	4.2	.5	.9	.2	.2	2.3	2.9	.1	.2
Meat products.....	1.3	2.9	2.5	3.7	.3	.4	.2	.2	1.9	2.8	.1	.3
Grain-mill products.....	2.0	2.0	2.7	2.8	.3	.5	.1	.1	2.2	2.1	.1	.1
Bakery products.....	1.8	2.1	2.3	3.1	.9	1.4	.3	.3	1.1	1.2	.1	.2
Beverages:												
Malt liquors.....	(4)	3.5	(4)	4.6	(4)	.3	(4)	.1	(4)	3.8	(4)	.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	
	Dec. 1958	Nov. 1958	Dec. 1958	Nov. 1958	Dec. 1958	Nov. 1958	Dec. 1958	Nov. 1958	Dec. 1958	Nov. 1958	Dec. 1958	Nov. 1958
<i>Nondurable Goods—Continued</i>												
TOBACCO MANUFACTURES.....	0.5	1.4	2.1	1.4	0.7	0.7	0.2	0.1	1.1	0.4	0.1	0.1
Cigarettes.....	.4	1.3	.9	.9	.4	.5	.1	.1	.2	.2	.1	.1
Cigars.....	.7	1.7	4.0	2.0	1.2	1.2	.3	.2	2.5	.6	.1	(3)
Tobacco and snuff.....	(4)	.4	(4)	1.7	(4)	.3	(4)	.1	(4)	1.0	(4)	.4
TEXTILE-MILL PRODUCTS.....	1.9	2.6	2.8	2.8	.9	1.2	.2	.2	1.6	1.3	.1	.1
Yarn and thread mills.....	1.9	2.8	2.2	2.4	.9	1.3	.2	.3	.9	.6	.1	.1
Broad-woven fabric mills.....	2.1	2.8	2.1	2.9	.9	1.3	.2	.3	.9	1.2	.1	.1
Cotton, silk, synthetic fiber.....	1.8	2.7	1.9	2.4	.9	1.3	.2	.3	.6	.7	.1	.1
Woolen and worsted.....	4.4	3.3	4.2	6.9	.8	1.0	.3	.2	3.0	5.5	.1	.2
Knitting mills.....	1.9	2.5	5.5	3.6	1.2	1.4	.1	.1	4.1	2.0	.1	.1
Full-fashioned hosiery.....	2.6	2.1	9.9	2.4	1.1	1.5	.1	.2	8.6	.7	.1	(3)
Seamless hosiery.....	1.5	2.8	3.7	3.2	1.3	1.5	.2	.2	2.2	1.5	.1	(3)
Knit underwear.....	.9	1.6	2.8	1.8	.9	1.0	.1	.1	1.6	.6	.2	.1
Dyeing and finishing textiles.....	1.2	1.7	1.1	1.9	.4	.6	.1	.2	.4	1.0	.1	.2
Carpets, rugs, other floor coverings....	(4)	2.7	(4)	2.0	(4)	.6	(4)	.1	(4)	1.1	(4)	.1
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.....												
Men's and boys' suits and coats.....	2.1	2.9	3.8	3.5	1.4	1.5	.3	.2	2.0	1.7	.1	.1
Men's and boys' furnishings and work clothing.....	2.8	3.0	3.0	6.0	1.0	1.3	.1	.1	1.8	4.5	.1	.1
2.0	2.7	4.4	2.9	1.6	1.6	.4	.2	2.4	1.1	.1	.1	.1
PAPER AND ALLIED PRODUCTS.....	1.2	1.7	1.8	2.1	.5	.6	.1	.2	1.0	1.2	.2	.1
Pulp, paper, and paperboard mills.....	.8	1.2	1.2	1.5	.4	.4	.1	.1	.6	.8	.2	.2
Paperboard containers and boxes.....	1.0	2.3	2.4	2.5	.7	.9	.3	.3	1.1	1.2	.2	.1
CHEMICALS AND ALLIED PRODUCTS.....	1.1	1.0	1.6	1.8	.4	.4	.1	.1	1.1	1.1	.1	.2
Industrial inorganic chemicals.....	.9	.8	.7	2.2	.3	.4	(3)	.1	.2	1.6	.2	.2
Industrial organic chemicals.....	.8	.8	1.0	1.1	.2	.3	(3)	(3)	.7	.7	.1	.2
Synthetic fibers.....	.4	.9	1.0	1.7	.2	.2	(3)	(3)	.7	1.2	.1	.2
Drugs and medicines.....	.7	1.2	1.1	1.1	.6	.6	(3)	.1	.4	.3	.1	.1
Paints, pigments, and fillers.....	.9	.7	1.2	1.0	.4	.4	(3)	.1	.6	.5	.2	.1
PRODUCTS OF PETROLEUM AND COAL.....	.5	.4	1.0	1.3	.2	.2	(3)	(3)	.6	.8	.2	.2
Petroleum refining.....	.2	.2	.7	.9	.2	.2	(3)	(3)	.3	.4	.2	.2
RUBBER PRODUCTS.....	2.0	1.9	1.5	1.5	.4	.5	.1	.1	.7	.7	.2	.2
Tires and inner tubes.....	1.6	1.4	.8	.8	.2	.2	(3)	.1	.5	.4	.1	.2
Rubber footwear.....	1.7	2.1	2.1	2.3	.9	1.2	.3	.2	.6	.8	.3	.2
Other rubber products.....	2.2	2.2	1.9	1.9	.6	.6	.2	.2	1.0	1.0	.2	.2
LEATHER AND LEATHER PRODUCTS.....	3.0	3.8	2.4	2.7	1.3	1.5	.3	.2	.8	1.0	.1	.1
Leather: tanned, curried, and finished..	2.1	2.2	1.5	2.2	.6	.6	.1	.1	.6	1.4	.2	.1
Footwear (except rubber).....	3.1	4.1	2.6	2.8	1.4	1.6	.3	.2	.8	.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	
	Dec. 1958	Nov. 1958	Dec. 1958	Nov. 1958	Dec. 1958	Nov. 1958	Dec. 1958	Nov. 1958	Dec. 1958	Nov. 1958	Dec. 1958	Nov. 1958
NONMANUFACTURING												
METAL MINING.....	2.6	3.6	1.8	2.3	0.6	0.8	0.2	0.1	0.7	1.0	0.3	0.4
Iron mining.....	2.7	1.2	2.0	3.3	.1	.2	(3)	(3)	1.4	2.6	.5	.5
Copper mining.....	(4)	6.6	(4)	1.7	(4)	1.1	(4)	.1	(4)	.1	(4)	.3
Lead and zinc mining.....	(4)	3.8	(4)	1.5	(4)	.8	(4)	(3)	(4)	.4	(4)	.2
ANTHRACITE MINING.....	1.8	1.5	.8	1.4	.3	.2	(3)	(3)	.5	1.2	.1	.1
BITUMINOUS-COAL MINING.....	1.1	1.8	.8	.9	.2	.2	(3)	(3)	.4	.5	.2	.2
COMMUNICATION:												
Telephone.....	(4)	.7	(4)	1.2	(4)	.8	(4)	(3)	(4)	.2	(4)	.1
Telegraph ^{5/}	(4)	.8	(4)	1.4	(4)	.5	(4)	(3)	(4)	.6	(4)	.3

^{1/} Data for the printing, publishing, and allied industries group are excluded.^{2/} Logging camps and contractors - October 1958 data are: 6.6, 6.7, 3.6, 0.5, 2.5, and 0.1.^{3/} Less than 0.05.^{4/} Not available.^{5/} 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					
	Nov. 1958	Oct. 1958	Nov. 1958	Oct. 1958	Nov. 1958	Oct. 1958	Nov. 1958	Oct. 1958	Nov. 1958	Oct. 1958	Nov. 1958	Oct. 1958	Nov. 1958	Oct. 1958
ALABAMA 1/.....	2.9	3.7	2.8	3.9	0.8	1.1	0.2	0.2	1.7	2.4	0.1	0.2		
ARIZONA.....	4.3	5.2	3.0	3.6	1.3	1.5	.3	.4	1.3	1.6	.1	.1		
Phoenix.....	4.4	5.0	2.8	3.6	1.2	1.4	.2	.3	1.3	1.8	.1	.2		
ARKANSAS.....	2.5	4.8	3.8	4.5	1.3	1.7	.3	.4	2.1	2.2	.1	.1		
Little Rock-North Little Rock.....	2.9	6.2	3.2	5.6	2.0	2.4	.5	.7	.6	2.4	.1	.1		
CALIFORNIA:														
Los Angeles-Long Beach 1/.....	4.0	5.0	3.5	4.3	1.4	1.9	.5	.6	1.4	1.7	.1	.1		
San Francisco-Oakland 1/.....	3.8	4.9	5.0	5.3	1.1	1.5	.3	.4	3.4	3.2	.1	.1		
San Jose 1/.....	3.8	5.6	3.1	4.0	1.3	1.9	.4	.5	1.4	1.6	.2	.1		
CONNECTICUT.....	2.5	3.1	2.2	2.6	.8	1.0	.1	.2	1.1	1.2	.2	.2		
Bridgeport.....	2.0	2.4	1.7	2.8	.6	.8	.1	.2	1.9	1.6	.1	.2		
Hartford.....	2.1	2.9	1.6	1.7	.8	.9	.2	.2	.4	.4	.2	.2		
New Britain.....	2.1	3.7	2.5	2.9	.7	.7	.1	.1	1.5	1.9	.2	.2		
New Haven.....	2.5	3.0	2.7	2.4	1.3	1.2	.3	.3	1.0	.7	.1	.2		
Waterbury.....	2.6	3.2	1.6	1.9	.7	.9	.1	.1	.6	.7	.2	.2		
DELAWARE.....	3.9	2.7	4.1	4.2	.8	.8	.1	.2	3.1	3.0	.1	.1		
Wilmington.....	3.4	2.1	2.1	1.7	.5	.5	.1	.1	1.4	1.0	.1	.2		
DISTRICT OF COLUMBIA:														
Washington.....	3.7	4.1	2.8	3.1	2.2	2.2	.3	.3	.3	.5	(2)	.1		
FLORIDA.....	9.2	8.4	5.4	5.6	2.3	2.6	.5	.6	2.5	2.3	.1	.1		
GEORGIA.....	3.2	3.6	3.5	3.5	1.4	1.7	.4	.5	1.6	1.2	.1	.1		
Atlanta 3/.....	4.1	3.4	3.1	3.7	1.3	1.7	.4	.5	1.3	1.3	.1	.2		
IDAHO 4/.....	3.0	5.2	9.7	6.5	1.9	2.3	.3	.3	7.4	3.5	.2	.3		
INDIANA 1/.....	3.2	4.0	2.8	3.0	.7	.8	.1	.2	1.8	1.8	.2	.2		
Indianapolis 5/.....	2.8	3.1	2.0	2.5	.6	.7	.1	.1	1.2	1.5	.1	.2		
KANSAS 6/.....	3.3	2.7	2.5	3.0	.8	1.1	.2	.2	1.3	1.5	.2	.1		
Wichita 6/.....	2.2	2.2	1.4	2.2	.6	.9	.1	.2	.5	1.0	.1	.1		
KENTUCKY.....	3.9	3.9	3.7	3.6	.8	1.2	.2	.2	2.6	2.1	.1	.1		
LOUISIANA.....	3.1	5.2	3.7	4.1	.8	1.1	.3	.4	2.5	2.2	.1	.4		
MAINE.....	3.7	4.9	4.1	4.4	1.1	2.1	.2	.2	2.6	1.9	.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							
	Total		Quits		Discharges		Layoffs		Misc., incl. military			
	Nov. 1958	Oct. 1958	Nov. 1958	Oct. 1958	Nov. 1958	Oct. 1958	Nov. 1958	Oct. 1958	Nov. 1958	Oct. 1958	Nov. 1958	Oct. 1958
MARYLAND.....	2.6	3.4	4.2	3.5	0.9	1.1	0.2	0.3	3.0	2.0	0.1	0.1
Baltimore.....	2.4	3.4	3.6	3.1	.9	.9	.2	.2	2.4	1.8	.1	.1
MASSACHUSETTS.....	3.5	3.8	3.2	3.6	1.2	1.5	.2	.3	1.7	1.8	.2	.2
MINNESOTA.....	3.1	4.4	4.5	5.4	1.1	1.6	.2	.3	3.0	3.4	.2	.1
Minneapolis-St. Paul.....	3.2	4.2	3.5	4.6	1.0	1.5	.2	.3	2.2	2.7	.2	.2
MISSISSIPPI.....	3.5	5.6	4.9	4.6	1.4	2.1	.4	.5	2.9	1.7	.2	.3
Jackson.....	2.9	4.4	3.1	3.2	1.3	1.9	.4	.6	1.3	.5	.1	.2
MISSOURI.....	3.8	3.9	3.3	4.2	1.1	1.4	.2	.3	1.9	2.3	.1	.2
NEVADA.....	3.4	4.5	3.2	3.8	1.5	2.3	.7	.5	.7	.7	.2	.3
NEW HAMPSHIRE.....	4.1	5.0	3.7	4.2	1.8	2.2	.3	.3	1.5	1.5	.1	.2
NEW MEXICO 7/.....	3.0	5.5	3.2	4.9	1.7	2.4	.3	.3	1.1	2.1	.1	.1
Albuquerque 7/.....	2.3	5.4	3.0	5.1	1.9	3.5	.4	.2	.6	1.3	.1	.1
NEW YORK.....	3.0	4.0	3.7	3.8	.9	1.2	.2	.3	2.5	2.1	.1	.1
Albany-Schenectady-Troy.....	1.1	1.7	2.2	2.3	.5	.7	.1	.1	1.5	1.3	.2	.2
Binghamton.....	1.1	2.5	1.3	2.6	.7	.8	.2	.2	.3	1.5	.1	.1
Buffalo.....	1.9	2.5	2.7	3.0	.4	.6	.1	.1	2.1	2.2	.1	.2
Elmira.....	2.5	4.0	3.0	2.6	.7	.9	.2	.2	2.1	1.5	.1	.1
Nassau and Suffolk Counties.....	2.8	3.5	2.3	3.1	.9	1.8	.4	.4	.8	.8	.1	.1
New York City.....	4.0	4.9	4.7	4.5	1.0	1.3	.4	.5	3.2	2.6	.1	.1
Rochester.....	1.6	1.8	1.8	2.8	.6	1.0	.1	.1	1.0	1.6	.1	.2
Syracuse.....	1.9	2.6	2.1	2.3	.7	1.1	.1	.1	1.2	.8	.1	.2
Utica-Rome.....	2.9	3.9	3.3	2.9	1.1	1.2	.2	.2	1.8	1.4	.2	.1
Westchester County.....	2.6	3.9	4.5	3.3	1.1	1.4	.3	.4	3.0	1.3	.1	.1
NORTH CAROLINA.....	2.3	3.0	3.1	3.6	1.1	1.4	.2	.3	1.7	1.8	.1	.1
Charlotte.....	2.3	3.6	2.5	2.7	1.5	1.8	.2	.2	.8	.6	(2)	.1
NORTH DAKOTA.....	3.1	6.0	5.0	5.6	.8	2.2	.4	.1	3.7	3.0	.1	.2
Fargo.....	6.7	10.1	9.9	9.9	.8	2.3	.2	.2	8.9	7.1	(2)	.3
OKLAHOMA.....	3.7	4.1	3.8	4.6	1.1	1.6	.2	.3	2.3	2.5	.2	.2
Oklahoma City.....	5.0	5.7	4.6	5.3	1.5	1.8	.3	.3	2.5	2.9	.3	.3
Tulsa.....	2.8	3.6	4.6	5.0	1.0	1.5	.2	.2	3.3	3.1	.1	.2
OREGON 1/.....	3.7	5.6	6.8	6.4	1.6	2.5	.4	.5	4.6	3.3	.2	.1

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	
	Nov. 1958	Oct. 1958	Nov. 1958	Oct. 1958	Nov. 1958	Oct. 1958	Nov. 1958	Oct. 1958	Nov. 1958	Oct. 1958	Nov. 1958	Oct. 1958
RHODE ISLAND.....	4.5	5.3	4.8	5.5	1.4	1.9	0.2	0.3	2.9	3.0	0.2	0.3
SOUTH CAROLINA 8/.....	2.7	3.1	2.7	3.0	1.2	1.4	.3	.4	1.1	1.1	.1	.1
Charleston.....	4.1	7.2	4.2	5.9	.9	1.4	.9	.8	2.3	3.6	.1	.1
SOUTH DAKOTA.....	4.4	5.7	5.3	5.1	1.3	1.8	.2	.3	3.7	2.8	.1	.2
Sioux Falls.....	3.3	3.9	5.5	4.9	.6	1.5	.1	.1	4.7	3.1	.1	.2
TEXAS.....	2.6	3.7	2.6	3.0	1.0	1.3	.3	.3	1.2	1.3	.1	.1
VERMONT.....	2.4	4.0	2.2	2.9	.9	1.2	.2	.2	1.0	1.3	.1	.1
WASHINGTON 1/.....	2.7	4.1	2.9	3.4	.9	1.5	.2	.2	1.6	1.5	.1	.2
WEST VIRGINIA.....	1.8	2.6	3.0	2.4	.3	.5	.1	.1	2.4	1.7	.2	.1
Charleston.....	.8	1.3	2.1	1.3	.1	.3	(2)	(2)	1.8	.9	.2	.1
Wheeling-Steubenville.....	1.5	2.1	2.5	2.4	.2	.2	.1	.1	2.0	1.9	.2	.2

1/ Excludes canning and preserving.

2/ Less than 0.05.

3/ Excludes fertilizers, and miscellaneous manufacturing industries.

4/ Excludes canning and preserving, and sugar.

5/ Excludes canning and preserving, and newspapers.

6/ Excludes instruments and related products.

7/ Excludes furniture and fixtures.

8/ Excludes tobacco stemming and redrying.

NOTE: Data for the current month are preliminary.

SOURCE: Cooperating State agencies listed on inside back cover.

**Table B-4: Labor turnover rates of men and women in manufacturing,
by major industry group 1/**

Major industry group	October 1958					
	Men (rates per 100 men)			Women (rates per 100 women)		
	Total accessions	Separations		Total accessions	Separations	
		Total	Quits		Total	Quits
MANUFACTURING.....	3.2	3.0	.9	4.3	4.0	1.7
DURABLE GOODS.....	3.6	3.1	.9	4.6	4.2	1.6
NONDURABLE GOODS.....	2.3	2.7	.9	4.0	3.9	1.8
<i>Durable Goods</i>						
Ordnance and accessories.....	2.7	2.1	.9	3.3	3.8	1.2
Lumber and wood products (except furniture)....	4.6	4.9	2.5	3.2	3.1	1.1
Furniture and fixtures.....	3.2	4.0	1.4	3.7	4.3	1.7
Stone, clay, and glass products.....	1.8	1.6	.4	3.9	1.5	1.3
Primary metal industries.....	3.5	2.1	.4	2.8	2.7	.9
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	3.8	4.3	.9	5.6	4.3	1.4
Machinery (except electrical).....	3.2	2.5	.6	3.5	2.9	1.3
Electrical machinery.....	2.9	2.2	.9	4.9	4.2	1.8
Transportation equipment.....	5.3	4.2	.9	4.1	3.5	1.3
Instruments and related products.....	1.7	1.1	.6	3.6	4.3	1.1
Miscellaneous manufacturing industries.....	3.1	3.7	1.4	6.6	6.5	2.5
<i>Nondurable Goods</i>						
Food and kindred products.....	3.1	3.7	.9	6.8	5.3	1.6
Tobacco manufactures.....	1.3	1.1	.7	2.4	2.0	1.3
Textile-mill products.....	3.3	3.1	1.5	3.5	3.4	1.6
Apparel and other finished textile products....	3.2	4.5	1.7	4.0	3.8	2.2
Paper and allied products.....	1.8	2.1	.8	3.1	4.2	1.5
Chemicals and allied products.....	1.0	1.4	.4	2.5	3.2	1.5
Products of petroleum and coal.....	.7	1.5	.3	1.1	2.2	1.6
Rubber products.....	2.2	1.5	.5	3.7	3.1	1.1
Leather and leather products.....	3.0	4.2	1.6	4.0	5.1	1.8

1/ These figures are based on a slightly smaller sample than those in tables B-1 and B-2, inasmuch as some firms do not report separate data for women. Data for the printing, publishing, and allied industries group are excluded.

**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		
	Jan. 1959	Dec. 1958	Jan. 1958	Jan. 1959	Dec. 1958	Jan. 1958	Jan. 1959	Dec. 1958	Jan. 1958
MANUFACTURING.....	\$87.38	\$88.26	\$81.66	39.9	40.3	38.7	\$2.19	\$2.19	\$2.11
DURABLE GOODS.....	94.30	95.88	87.14	40.3	40.8	38.9	2.34	2.35	2.24
NONDURABLE GOODS.....	78.01	78.01	73.54	39.4	39.6	38.3	1.98	1.97	1.92
<i>Durable Goods</i>									
Ordnance and accessories.....	103.82	106.43	100.77	41.2	41.9	41.3	2.52	2.54	2.44
Lumber and wood products (except furniture).....	73.49	77.36	69.69	39.6	40.5	38.5	1.88	1.91	1.81
Furniture and fixtures.....	72.98	74.34	67.76	41.0	41.3	38.5	1.78	1.80	1.76
Stone, clay, and glass products.....	86.62	87.26	82.32	40.1	40.4	39.2	2.16	2.16	2.10
Primary metal industries.....	110.00	109.45	95.23	40.0	39.8	37.2	2.75	2.75	2.56
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	94.60	95.76	87.25	40.6	41.1	39.3	2.33	2.33	2.22
Machinery (except electrical).....	98.33	99.06	92.90	40.3	40.6	39.7	2.44	2.44	2.34
Electrical machinery.....	88.04	89.10	82.89	40.2	40.5	39.1	2.19	2.20	2.12
Transportation equipment.....	105.04	111.19	95.45	40.4	41.8	38.8	2.60	2.66	2.46
Instruments and related products.....	90.27	91.62	85.14	40.3	40.9	39.6	2.24	2.24	2.15
Miscellaneous manufacturing industries..	75.58	75.36	72.52	40.2	40.3	39.2	1.88	1.87	1.85
<i>Nondurable Goods</i>									
Food and kindred products.....	84.03	84.26	80.60	40.4	41.1	40.1	2.08	2.05	2.01
Tobacco manufactures.....	65.07	65.74	60.84	39.2	39.6	39.0	1.66	1.66	1.56
Textile-mill products.....	61.20	61.10	56.40	40.0	40.2	37.6	1.53	1.52	1.50
Apparel and other finished textile products.....	54.87	54.72	53.00	36.1	36.0	35.1	1.52	1.52	1.51
Paper and allied products.....	91.58	91.38	86.11	42.4	42.5	41.4	2.16	2.15	2.08
Printing, publishing, and allied industries.....	100.32	101.76	95.76	38.0	38.4	37.7	2.64	2.65	2.54
Chemicals and allied products.....	97.88	97.47	92.62	41.3	41.3	40.8	2.37	2.36	2.27
Products of petroleum and coal.....	113.55	110.80	109.89	40.7	40.0	40.4	2.79	2.77	2.72
Rubber products.....	102.17	102.90	87.48	41.7	42.0	38.2	2.45	2.45	2.29
Leather and leather products.....	61.92	61.37	58.19	38.7	38.6	37.3	1.60	1.59	1.56

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**

Major industry group	January 1959		December 1958		November 1958		Average 1958	
	Gross	Overtime	Gross	Overtime	Gross	Overtime	Gross	Overtime
MANUFACTURING.....	39.9	2.3	40.3	2.6	39.9	2.6	39.3	2.0
DURABLE GOODS.....	40.3	2.3	40.8	2.7	40.3	2.6	39.6	1.9
NONDURABLE GOODS.....	39.4	2.4	39.6	2.5	39.4	2.5	38.8	2.2
<i>Durable Goods</i>								
Ordnance and accessories.....	-	-	41.9	2.1	41.1	2.3	41.0	2.1
Lumber and wood products (except furniture).....	-	-	40.5	3.2	40.2	3.4	39.9	2.9
Furniture and fixtures.....	-	-	41.3	3.0	40.8	2.7	39.5	2.1
Stone, clay, and glass products.....	-	-	40.4	2.9	40.9	3.3	40.1	2.8
Primary metal industries.....	-	-	39.8	1.9	39.3	1.8	38.2	1.3
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	-	-	41.1	2.8	40.8	2.6	40.0	2.1
Machinery (except electrical).....	-	-	40.6	2.2	39.9	2.1	39.6	1.7
Electrical machinery.....	-	-	40.5	2.2	40.6	2.2	39.6	1.5
Transportation equipment.....	-	-	41.8	3.7	40.6	3.3	39.7	1.9
Instruments and related products.....	-	-	40.9	2.1	40.7	2.0	39.9	1.5
Miscellaneous manufacturing industries.....	-	-	40.3	2.8	40.4	2.6	39.6	2.1
<i>Nondurable Goods</i>								
Food and kindred products.....	-	-	41.1	3.2	41.0	3.4	40.6	3.0
Tobacco manufactures.....	-	-	39.6	1.9	39.2	1.3	39.0	1.3
Textile-mill products.....	-	-	40.2	2.9	40.3	3.0	38.6	2.1
Apparel and other finished textile products.....	-	-	36.0	1.3	35.8	1.3	35.4	1.1
Paper and allied products.....	-	-	42.5	4.3	42.5	4.4	41.9	3.9
Printing, publishing, and allied industries.....	-	-	38.4	2.8	37.9	2.5	37.9	2.5
Chemicals and allied products.....	-	-	41.3	2.2	41.2	2.1	40.9	2.0
Products of petroleum and coal.....	-	-	40.0	1.3	40.6	1.5	40.4	1.5
Rubber products.....	-	-	42.0	3.8	40.7	2.8	39.4	2.2
Leather and leather products.....	-	-	38.6	1.6	37.5	1.4	36.8	1.1

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	January 1959	December 1958	November 1958	Average 1958
TOTAL.....	94.4	96.7	98.5	94.3
MINING.....	67.2	69.5	68.4	67.9
CONTRACT CONSTRUCTION.....	99.5	104.9	123.8	118.1
MANUFACTURING.....	95.4	97.4	96.9	92.7
DURABLE GOODS.....	100.7	102.5	101.2	96.0
NONDURABLE GOODS.....	89.2	91.3	91.7	88.7
<i>Durable Goods</i>				
Ordnance and accessories.....	333.5	335.1	317.6	303.1
Lumber and wood products (except furniture).....	69.2	74.1	76.3	72.7
Furniture and fixtures.....	103.9	105.5	105.3	97.2
Stone, clay, and glass products.....	92.6	96.5	98.6	94.9
Primary metal industries.....	93.1	92.6	90.0	83.7
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	105.5	107.8	107.2	101.5
Machinery (except electrical).....	91.5	91.2	87.9	89.0
Electrical machinery.....	125.7	125.5	124.7	116.0
Transportation equipment.....	122.2	126.1	121.5	112.2
Instruments and related products.....	109.2	110.5	109.6	105.6
Miscellaneous manufacturing industries.....	91.9	94.5	99.3	92.8
<i>Nondurable Goods</i>				
Food and kindred products.....	76.5	82.3	86.2	84.1
Tobacco manufactures.....	77.1	81.0	82.7	77.0
Textile-mill products.....	71.7	72.9	73.7	69.2
Apparel and other finished textile products.....	100.2	101.4	100.3	96.8
Paper and allied products.....	109.5	110.6	111.4	108.0
Printing, publishing, and allied industries.....	108.7	111.9	109.7	109.1
Chemicals and allied products.....	100.8	101.1	100.3	99.2
Products of petroleum and coal.....	82.4	82.2	83.9	84.2
Rubber products.....	104.5	104.8	100.0	91.9
Leather and leather products.....	93.7	93.4	89.5	86.1

^{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	January 1959	December 1958	November 1958	Average 1958
MINING.....	-	109.1	106.8	104.9
CONTRACT CONSTRUCTION.....	-	182.7	212.2	199.8
MANUFACTURING.....	157.6	161.0	158.4	149.0

^{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		
	Dec. 1958	Nov. 1958	Avg. 1958	Dec. 1958	Nov. 1958	Avg. 1958	Dec. 1958	Nov. 1958	Avg. 1958
MINING.....	\$105.30	\$103.60	\$100.10	40.5	40.0	39.1	\$2.60	\$2.59	\$2.56
METAL MINING.....	100.44	100.84	96.36	39.7	39.7	38.7	2.53	2.54	2.49
Iron mining.....	101.03	102.60	100.64	35.7	36.0	36.2	2.83	2.85	2.78
Copper mining.....	102.51	105.75	94.62	41.5	42.3	39.1	2.47	2.50	2.42
Lead and zinc mining.....	92.74	89.02	86.15	41.4	40.1	39.7	2.24	2.22	2.17
ANTHRACITE MINING.....	92.93	78.04	73.62	35.2	29.9	28.1	2.64	2.61	2.62
BITUMINOUS-COAL MINING.....	115.90	107.31	102.38	38.0	35.3	33.9	3.05	3.04	3.02
CRUDE-PETROLEUM AND NATURAL-GAS PRODUCTION:									
Petroleum and natural-gas production (except contract services).....	108.27	112.06	109.75	40.4	41.2	40.8	2.68	2.72	2.69
NONMETALLIC MINING AND QUARRYING.....	88.19	92.84	89.42	41.6	44.0	43.2	2.12	2.11	2.07
CONTRACT CONSTRUCTION.....	108.77	110.66	110.17	35.2	36.4	36.6	3.09	3.04	3.01
NONBUILDING CONSTRUCTION.....	103.88	108.11	109.07	37.5	39.6	40.1	2.77	2.73	2.72
Highway and street construction.....	93.36	102.62	104.14	36.9	40.4	41.0	2.53	2.54	2.54
Other nonbuilding construction.....	112.78	113.59	113.58	38.1	38.9	39.3	2.96	2.92	2.89
BUILDING CONSTRUCTION.....	109.71	111.16	110.67	34.5	35.4	35.7	3.18	3.14	3.10
GENERAL CONTRACTORS.....	99.12	103.37	102.53	33.6	35.4	35.6	2.95	2.92	2.88
SPECIAL-TRADE CONTRACTORS.....	115.83	115.73	114.95	35.1	35.5	35.7	3.30	3.26	3.22
Plumbing and heating.....	127.21	121.77	123.23	38.2	36.9	37.8	3.33	3.30	3.26
Painting and decorating.....	108.14	108.73	107.64	33.9	34.3	34.5	3.19	3.17	3.12
Electrical work.....	140.87	134.66	135.97	38.7	37.2	38.3	3.64	3.62	3.55
Other special-trade contractors.....	106.26	110.66	108.99	33.0	34.8	34.6	3.22	3.18	3.15
MANUFACTURING.....	88.26	86.58	83.71	40.3	39.9	39.3	2.19	2.17	2.13
DURABLE GOODS.....	95.88	94.30	90.29	40.8	40.3	39.6	2.35	2.34	2.28
NONDURABLE GOODS.....	78.01	77.22	75.27	39.6	39.4	38.8	1.97	1.96	1.94
Durable Goods									
ORDNANCE AND ACCESSORIES.....	106.43	103.16	101.68	41.9	41.1	41.0	2.54	2.51	2.48
LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE).....	77.36	77.59	75.01	40.5	40.2	39.9	1.91	1.93	1.88
Sawmills and planing mills.....	74.37	75.39	73.05	40.2	40.1	39.7	1.85	1.88	1.84
Sawmills and planing mills, general....	74.99	76.19	73.84	40.1	40.1	39.7	1.87	1.90	1.86
South.....	50.96	52.20	50.43	41.1	42.1	41.0	1.24	1.24	1.23
West.....	93.62	93.12	90.95	39.5	38.8	38.7	2.37	2.40	2.35
Millwork, plywood, and prefabricated structural wood products.....	82.40	83.21	79.38	41.2	41.4	40.5	2.00	2.01	1.96
Millwork.....	80.54	80.95	78.55	41.3	41.3	40.7	1.95	1.96	1.93
Plywood.....	83.43	85.90	81.19	41.1	41.9	40.8	2.03	2.05	1.99
Wooden containers.....	57.52	57.31	56.74	39.4	39.8	39.4	1.46	1.44	1.44
Wooden boxes, other than cigar.....	56.49	55.44	56.63	39.5	39.6	39.6	1.43	1.40	1.43
Miscellaneous wood products.....	65.44	65.28	63.11	40.9	40.8	40.2	1.60	1.60	1.57

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		
	Dec. 1958	Nov. 1958	Avg. 1958	Dec. 1958	Nov. 1958	Avg. 1958	Dec. 1958	Nov. 1958	Avg. 1958
<i>Durable Goods—Continued</i>									
FURNITURE AND FIXTURES.....	\$74.34	\$73.03	\$70.31	41.3	40.8	39.5	\$1.80	\$1.79	\$1.78
Household furniture.....	71.55	70.28	66.76	41.6	41.1	39.5	1.72	1.71	1.69
Wood household furniture, except upholstered.....	64.11	63.38	59.85	41.9	41.7	39.9	1.53	1.52	1.50
Wood household furniture, upholstered.....	79.65	77.68	72.56	41.7	41.1	38.8	1.91	1.89	1.87
Mattresses and bedsprings.....	76.80	75.85	76.64	40.0	39.1	39.3	1.92	1.94	1.95
Office, public-building, and profes- sional furniture.....	82.62	81.00	79.99	40.3	39.9	39.6	2.05	2.03	2.02
Wood office furniture.....	67.89	63.49	63.28	42.7	40.7	39.8	1.59	1.56	1.59
Metal office furniture.....	87.25	86.94	84.74	38.1	38.3	38.0	2.29	2.27	2.23
Partitions, shelving, lockers, and fixtures.....	88.36	86.08	85.75	39.8	38.6	38.8	2.22	2.23	2.21
Screens, blinds, and miscellaneous furniture and fixtures.....	75.76	73.98	71.56	41.4	41.1	40.2	1.83	1.80	1.78
STONE, CLAY AND GLASS PRODUCTS.....	87.26	87.53	85.01	40.4	40.9	40.1	2.16	2.14	2.12
Flat glass.....	135.25	123.51	113.39	42.8	40.1	38.7	3.16	3.08	2.93
Glass and glassware, pressed or blown.....	87.16	87.16	85.75	39.8	39.8	39.7	2.19	2.19	2.16
Glass containers.....	86.76	87.23	87.05	39.8	40.2	40.3	2.18	2.17	2.16
Pressed or blown glass.....	87.56	87.25	83.64	39.8	39.3	38.9	2.20	2.22	2.15
Glass products made of purchased glass.....	77.04	76.45	71.55	41.2	41.1	39.1	1.87	1.86	1.83
Cement, hydraulic.....	94.54	97.41	92.69	40.4	41.1	40.3	2.34	2.37	2.30
Structural clay products.....	75.16	78.18	75.25	39.1	40.3	39.4	1.93	1.94	1.91
Brick and hollow tile.....	68.34	73.39	70.82	39.5	41.7	40.7	1.73	1.76	1.74
Floor and wall tile.....	78.60	78.00	76.82	40.1	40.0	39.6	1.96	1.95	1.94
Sewer pipe.....	73.30	76.44	73.92	37.4	39.0	38.3	1.96	1.96	1.93
Clay refractories.....	88.50	91.15	84.87	37.5	38.3	36.9	2.36	2.38	2.30
Pottery and related products.....	76.63	77.29	73.44	37.2	37.7	36.0	2.06	2.05	2.04
Concrete, gypsum, and plaster products.....	86.51	88.91	86.00	42.2	43.8	43.0	2.05	2.03	2.00
Concrete products.....	80.34	84.39	83.61	41.2	43.5	43.1	1.95	1.94	1.94
Cut-stone and stone products.....	72.94	72.58	73.49	40.3	40.1	40.6	1.81	1.81	1.81
Miscellaneous nonmetallic mineral products.....	93.94	91.80	87.96	41.2	40.8	39.8	2.28	2.25	2.21
Abrasive products.....	98.64	95.58	90.17	41.1	40.5	38.7	2.40	2.36	2.33
Asbestos products.....	94.47	92.21	89.51	41.8	40.8	40.5	2.26	2.26	2.21
Nonclay refractories.....	108.47	97.64	92.26	41.4	38.9	37.2	2.62	2.51	2.48
PRIMARY METAL INDUSTRIES.....	109.45	108.08	101.23	39.8	39.3	38.2	2.75	2.75	2.65
Blast furnaces, steel works, and rolling mills.....	116.40	115.50	108.29	38.8	38.5	37.6	3.00	3.00	2.88
Blast furnaces, steel works, and rolling mills, except electrometal- lurgical products.....	116.79	115.89	108.38	38.8	38.5	37.5	3.01	3.01	2.89
Electrometallurgical products.....	103.53	103.12	99.45	40.6	40.6	40.1	2.55	2.54	2.48
Iron and steel foundries.....	94.56	91.87	85.93	39.4	38.6	37.2	2.40	2.38	2.31
Gray-iron foundries.....	92.28	90.48	83.76	39.1	38.5	36.9	2.36	2.35	2.27
Malleable-iron foundries.....	96.87	91.03	85.96	40.7	38.9	37.7	2.38	2.34	2.28
Steel foundries.....	98.50	95.73	91.37	39.4	38.6	37.6	2.50	2.48	2.43
Primary smelting and refining of nonferrous metals.....	105.16	104.04	99.29	41.4	40.8	40.2	2.54	2.55	2.47
Primary smelting and refining of copper, lead, and zinc.....	96.05	94.89	90.35	41.4	40.9	39.8	2.32	2.32	2.27
Primary refining of aluminum.....	119.19	117.74	111.91	41.1	40.6	40.4	2.90	2.90	2.77
Secondary smelting and refining of nonferrous metals.....	94.66	93.34	88.84	41.7	41.3	40.2	2.27	2.26	2.21

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		
	Dec. 1958	Nov. 1958	Avg. 1958	Dec. 1958	Nov. 1958	Avg. 1958	Dec. 1958	Nov. 1958	Avg. 1958
Durable Goods—Continued									
PRIMARY METAL INDUSTRIES—Continued									
Rolling, drawing, and alloying of nonferrous metals.....	\$108.94	\$108.52	\$100.65	41.9	41.9	40.1	\$2.60	\$2.59	\$2.51
Rolling, drawing, and alloying of copper.....	108.89	107.95	98.00	42.7	42.5	40.0	2.55	2.54	2.45
Rolling, drawing, and alloying of aluminum.....	110.84	112.19	105.44	40.9	41.4	40.4	2.71	2.71	2.61
Nonferrous foundries.....	98.71	96.63	92.83	41.3	40.6	39.5	2.39	2.38	2.35
Miscellaneous primary metal industries.....	111.38	109.48	102.31	41.1	40.4	39.2	2.71	2.71	2.61
Iron and steel forgings.....	112.44	108.42	103.03	40.3	39.0	38.3	2.79	2.78	2.69
Wire drawing.....	110.66	107.90	99.90	42.4	41.5	39.8	2.61	2.60	2.51
Welded and heavy-riveted pipe.....	107.29	108.78	104.15	39.3	39.7	39.3	2.73	2.74	2.65
FABRICATED METAL PRODUCTS (EXCEPT ORDNANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT).....	95.76	94.66	90.80	41.1	40.8	40.0	2.33	2.32	2.27
Tin cans and other tinware.....	107.49	108.52	104.42	41.5	41.9	41.6	2.59	2.59	2.51
Cutlery, hand tools, and hardware.....	96.48	92.77	85.72	42.5	41.6	39.5	2.27	2.23	2.17
Cutlery and edge tools.....	79.58	79.77	76.24	40.6	40.7	39.5	1.96	1.96	1.93
Hand tools.....	89.65	89.38	84.97	40.2	39.9	38.8	2.23	2.24	2.19
Hardware.....	104.04	97.98	88.98	43.9	42.6	39.9	2.37	2.30	2.23
Heating apparatus (except electric) and plumbers' supplies.....	90.50	90.50	87.91	40.4	40.4	39.6	2.24	2.24	2.22
Sanitary ware and plumbers' supplies..	96.17	94.30	90.32	41.1	40.3	39.1	2.34	2.34	2.31
Oil burners, nonelectric heating and cooking apparatus, not elsewhere classified.....	88.22	88.88	86.37	40.1	40.4	39.8	2.20	2.20	2.17
Fabricated structural metal products..	95.20	94.80	93.67	40.0	40.0	40.2	2.38	2.37	2.33
Structural steel and ornamental metal work.....	92.75	93.46	93.43	39.3	39.6	40.1	2.36	2.36	2.33
Metal doors, sash, frames, molding, and trim.....	92.06	92.11	89.38	40.2	40.4	39.9	2.29	2.28	2.24
Boiler-shop products.....	98.33	97.44	94.80	40.3	40.1	40.0	2.44	2.43	2.37
Sheet-metal work.....	100.60	96.48	96.70	41.4	40.2	40.8	2.43	2.40	2.37
Metal stamping, coating, and engraving.	98.71	96.70	92.86	41.3	40.8	40.2	2.39	2.37	2.31
Vitreous-enameling products.....	80.03	82.75	75.22	41.9	43.1	39.8	1.91	1.92	1.89
Stamped and pressed metal products....	104.33	101.09	97.28	41.4	40.6	40.2	2.52	2.49	2.42
Lighting fixtures.....	85.70	85.48	80.57	41.2	40.9	39.3	2.08	2.09	2.05
Fabricated wire products.....	90.47	86.58	83.74	41.5	39.9	39.5	2.18	2.17	2.12
Miscellaneous fabricated metal products	95.53	94.62	88.75	41.9	41.5	39.8	2.28	2.28	2.23
Metal shipping barrels, drums, kegs, and pails.....	100.73	103.17	102.31	39.5	40.3	40.6	2.55	2.56	2.52
Steel springs.....	101.18	97.04	91.15	40.8	40.1	38.3	2.48	2.42	2.38
Bolts, nuts, washers, and rivets.....	100.25	99.30	90.00	42.3	41.9	39.3	2.37	2.37	2.29
Screw-machine products.....	91.78	90.03	84.74	42.1	41.3	39.6	2.18	2.18	2.14
MACHINERY (EXCEPT ELECTRICAL).....	99.06	96.96	94.25	40.6	39.9	39.6	2.44	2.43	2.38
Engines and turbines.....	105.99	103.36	102.00	40.3	39.6	40.0	2.63	2.61	2.55
Steam engines, turbines, and water wheels.....	114.21	113.24	109.87	40.5	40.3	40.1	2.82	2.81	2.74
Diesel and other internal-combustion engines, not elsewhere classified....	103.57	100.47	99.60	40.3	39.4	40.0	2.57	2.55	2.49
Agricultural machinery and tractors....	93.97	88.69	94.86	38.2	36.2	39.2	2.46	2.45	2.42
Tractors.....	98.30	90.21	97.14	38.4	35.1	38.7	2.56	2.57	2.51
Agricultural machinery (except tractors).....	89.44	87.79	92.50	37.9	37.2	39.7	2.36	2.36	2.33
Construction and mining machinery.....	97.85	96.00	91.89	40.6	40.0	39.1	2.41	2.40	2.35
Construction and mining machinery, except for oil fields.....	95.92	94.88	91.65	39.8	39.7	39.0	2.41	2.39	2.35
Oil-field machinery and tools.....	102.37	98.33	92.75	42.3	40.8	39.3	2.42	2.41	2.36

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		
	Dec. 1958	Nov. 1958	Avg. 1958	Dec. 1958	Nov. 1958	Avg. 1958	Dec. 1958	Nov. 1958	Avg. 1958
<i>Durable Goods—Continued</i>									
MACHINERY (EXCEPT ELECTRICAL)—Continued									
Metalworking machinery.....	\$105.41	\$102.17	\$101.77	40.7	39.6	39.6	\$2.59	\$2.58	\$2.57
Machine tools.....	96.96	93.27	91.06	39.9	38.7	38.1	2.43	2.41	2.39
Metalworking machinery (except machine tools).....	103.42	101.12	97.64	40.4	39.5	38.9	2.56	2.56	2.51
Machine-tool accessories.....	110.42	106.67	108.40	41.2	40.1	40.6	2.68	2.66	2.67
Special-industry machinery (except metalworking machinery).....	94.53	92.75	89.55	41.1	40.5	39.8	2.30	2.29	2.25
Food-products machinery.....	95.47	94.13	93.15	40.8	40.4	40.5	2.34	2.33	2.30
Textile machinery.....	82.61	79.79	76.25	41.1	40.3	39.1	2.01	1.98	1.95
Paper-industries machinery.....	96.51	94.07	89.38	41.6	40.9	39.9	2.32	2.30	2.24
Printing-trades machinery and equipment	102.92	100.94	98.58	41.5	40.7	40.4	2.48	2.48	2.44
General industrial machinery.....	98.09	96.24	93.06	40.7	40.1	39.6	2.41	2.40	2.35
Pumps, air and gas compressors.....	95.24	92.73	90.06	40.7	39.8	39.5	2.34	2.33	2.28
Conveyors and conveying equipment.....	94.82	94.57	94.14	38.7	38.6	38.9	2.45	2.45	2.42
Blowers, exhaust and ventilating fans.....	93.15	92.75	90.00	40.5	40.5	40.0	2.30	2.29	2.25
Industrial trucks, tractors, etc.....	97.76	95.59	93.85	39.9	39.5	39.6	2.45	2.42	2.37
Mechanical power-transmission equipment.....	100.94	99.31	92.90	41.2	40.7	39.2	2.45	2.44	2.37
Mechanical stokers and industrial furnaces and ovens.....	98.33	93.03	92.10	42.2	40.1	39.7	2.33	2.32	2.32
Office and store machines and devices.....	96.48	96.56	93.53	40.2	40.4	39.8	2.40	2.39	2.35
Computing machines and cash registers.....	106.92	106.63	103.28	40.5	40.7	40.5	2.64	2.62	2.55
Typewriters.....	81.39	83.63	77.20	39.7	40.4	38.6	2.05	2.07	2.00
Service-industry and household machines	97.17	95.34	91.08	41.0	40.4	39.6	2.37	2.36	2.30
Domestic laundry equipment.....	97.04	97.93	94.96	40.1	40.3	39.9	2.42	2.43	2.38
Commercial laundry, dry-cleaning, and pressing machines.....	92.66	90.52	84.77	42.7	42.3	39.8	2.17	2.14	2.13
Sewing machines.....	93.48	89.67	88.82	41.0	39.5	39.3	2.28	2.27	2.26
Refrigerators and air-conditioning units.....	99.53	96.39	91.71	41.3	40.5	39.7	2.41	2.38	2.31
Miscellaneous machinery parts.....	98.81	98.16	92.73	41.0	40.9	39.8	2.41	2.40	2.33
Fabricated pipe, fittings, and valves.....	96.72	95.68	92.43	40.3	40.2	39.5	2.40	2.38	2.34
Ball and roller bearings.....	103.42	101.66	91.26	41.7	42.2	39.0	2.48	2.48	2.34
Machine shops (job and repair).....	98.47	97.10	93.90	41.2	40.8	40.3	2.39	2.38	2.33
ELECTRICAL MACHINERY.....	89.10	88.91	85.14	40.5	40.6	39.6	2.20	2.19	2.15
Electrical generating, transmission, distribution, and industrial apparatus	92.97	92.52	89.72	40.6	40.4	39.7	2.29	2.29	2.26
Wiring devices and supplies.....	83.02	80.99	78.98	40.3	39.7	39.1	2.06	2.04	2.02
Carbon and graphite products (electrical).....	90.72	89.06	85.24	40.5	40.3	39.1	2.24	2.21	2.18
Electrical indicating, measuring, and recording instruments.....	90.49	88.75	84.77	41.7	40.9	39.8	2.17	2.17	2.13
Motors, generators, and motor-generator sets.....	100.12	101.02	95.76	40.7	40.9	39.9	2.46	2.47	2.40
Power and distribution transformers.....	93.37	93.93	92.27	39.9	39.8	39.6	2.34	2.36	2.33
Switchgear, switchboard, and industrial controls.....	94.94	95.11	92.73	40.4	40.3	39.8	2.35	2.36	2.33
Electrical welding apparatus.....	90.29	88.08	89.77	39.6	38.8	39.2	2.28	2.27	2.29
Electrical appliances.....	88.13	92.06	85.14	39.7	41.1	38.7	2.22	2.24	2.20
Insulated wire and cable.....	90.52	89.04	85.28	42.7	42.2	41.2	2.12	2.11	2.07
Electrical equipment for vehicles.....	99.48	99.12	89.01	41.8	41.3	38.7	2.38	2.40	2.30
Electric lamps.....	86.88	87.74	80.57	40.6	41.0	39.3	2.14	2.14	2.05
Communication equipment.....	84.40	84.23	81.97	40.0	40.3	39.6	2.11	2.09	2.07
Radios, phonographs, television sets, and equipment.....	83.41	83.03	81.19	40.1	40.5	39.8	2.08	2.05	2.04
Radio tubes.....	77.03	77.81	74.49	39.1	39.7	39.0	1.97	1.96	1.91
Telephone, telegraph, and related equipment.....	96.39	95.27	93.53	40.5	40.2	39.8	2.38	2.37	2.35

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		
	Dec. 1958	Nov. 1958	Avg. 1958	Dec. 1958	Nov. 1958	Avg. 1958	Dec. 1958	Nov. 1958	Avg. 1958
Durable Goods—Continued									
ELECTRICAL MACHINERY—Continued									
Miscellaneous electrical products.....	\$94.15	\$89.86	\$84.63	42.6	41.6	40.3	\$2.21	\$2.16	\$2.10
Storage batteries.....	119.04	104.98	94.54	46.5	43.2	40.4	2.56	2.43	2.34
Primary batteries (dry and wet).....	73.26	74.57	70.98	40.7	41.2	40.1	1.80	1.81	1.77
X-ray and non-radio electronic tubes.....	97.23	95.51	92.80	41.2	40.3	40.0	2.36	2.37	2.32
TRANSPORTATION EQUIPMENT.....	111.19	106.78	100.04	41.8	40.6	39.7	2.66	2.63	2.52
Motor vehicles and equipment.....	118.80	110.70	99.31	43.2	41.0	39.1	2.75	2.70	2.54
Motor vehicles, bodies, parts, and accessories.....	121.80	113.03	101.01	43.5	41.1	39.0	2.80	2.75	2.59
Truck and bus bodies.....	94.42	92.46	88.13	40.7	40.2	39.7	2.32	2.30	2.22
Trailers (truck and automobile).....	87.14	84.65	84.40	41.3	40.5	40.0	2.11	2.09	2.11
Aircraft and parts.....	105.11	104.19	101.91	40.9	40.7	40.6	2.57	2.56	2.51
Aircraft.....	104.12	103.97	101.40	40.2	40.3	40.4	2.59	2.58	2.51
Aircraft engines and parts.....	106.86	106.04	102.62	41.1	41.1	40.4	2.60	2.58	2.54
Aircraft propellers and parts.....	99.87	98.57	96.87	41.1	40.9	40.7	2.43	2.41	2.38
Other aircraft parts and equipment.....	107.93	104.83	103.09	43.0	41.6	41.4	2.51	2.52	2.49
Ship and boat building and repairing.....	102.18	99.72	98.00	39.3	38.8	39.2	2.60	2.57	2.50
Ship building and repairing.....	105.84	102.94	100.88	39.2	38.7	39.1	2.70	2.66	2.58
Boat building and repairing.....	79.00	78.80	78.01	39.7	39.6	39.6	1.99	1.99	1.97
Railroad equipment.....	106.08	104.18	100.44	39.0	38.3	37.9	2.72	2.72	2.65
Locomotives and parts.....	108.93	107.05	103.62	39.9	39.5	39.4	2.73	2.71	2.63
Railroad and street cars.....	104.99	102.65	98.95	38.6	37.6	37.2	2.72	2.73	2.66
Other transportation equipment.....	85.75	79.38	82.74	39.7	37.8	39.4	2.16	2.10	2.10
INSTRUMENTS AND RELATED PRODUCTS.....	91.62	90.76	87.38	40.9	40.7	39.9	2.24	2.23	2.19
Laboratory, scientific, and engineering instruments.....	109.13	108.00	103.57	42.3	41.7	41.1	2.58	2.59	2.52
Mechanical measuring and controlling instruments.....	91.35	89.87	86.72	40.6	40.3	39.6	2.25	2.23	2.19
Optical instruments and lenses.....	93.06	94.82	89.16	42.3	43.1	40.9	2.20	2.20	2.18
Surgical, medical, and dental instruments.....	82.42	80.80	78.00	40.8	40.4	40.0	2.02	2.00	1.95
Ophthalmic goods.....	74.77	74.80	71.23	40.2	40.0	38.5	1.86	1.87	1.85
Photographic apparatus.....	100.61	99.80	97.53	40.9	40.9	40.3	2.46	2.44	2.42
Watches and clocks.....	76.02	75.81	73.90	39.8	39.9	39.1	1.91	1.90	1.89
MISCELLANEOUS MANUFACTURING INDUSTRIES..	75.36	75.14	73.26	40.3	40.4	39.6	1.87	1.86	1.85
Jewelry, silverware, and plated ware....	81.56	82.70	75.89	42.7	43.3	40.8	1.91	1.91	1.86
Jewelry and findings.....	78.26	78.01	72.62	43.0	43.1	40.8	1.82	1.81	1.78
Silverware and plated ware.....	90.30	95.27	84.65	42.0	43.7	40.5	2.15	2.18	2.09
Musical instruments and parts.....	92.23	88.58	83.79	42.7	41.2	39.9	2.16	2.15	2.10
Toys and sporting goods.....	67.16	68.16	66.91	38.6	39.4	38.9	1.74	1.73	1.72
Games, toys, dolls, and children's vehicles.....	63.63	66.30	64.80	38.1	39.7	38.8	1.67	1.67	1.67
Sporting and athletic goods.....	72.31	71.39	71.16	39.3	38.8	39.1	1.84	1.84	1.82
Pens, pencils, other office supplies...	68.28	68.28	67.72	39.7	39.7	39.6	1.72	1.72	1.71
Costume jewelry, buttons, notions.....	66.53	67.99	65.18	39.6	39.3	38.8	1.68	1.73	1.68
Fabricated plastics products.....	82.54	81.54	78.76	41.9	41.6	40.6	1.97	1.96	1.94
Other manufacturing industries.....	77.02	76.42	76.04	39.7	39.8	39.4	1.94	1.92	1.93
Nondurable Goods									
FOOD AND KINDRED PRODUCTS.....	84.26	83.64	81.61	41.1	41.0	40.6	2.05	2.04	2.01
Meat products.....	95.22	97.44	91.08	41.4	42.0	40.3	2.30	2.32	2.26
Meat packing, wholesale.....	107.52	111.11	101.43	42.0	42.9	40.9	2.56	2.59	2.48
Sausages and casings.....	98.18	97.70	94.02	41.6	41.4	40.7	2.36	2.36	2.31
Dairy products.....	82.98	82.59	82.10	41.7	41.5	42.1	1.99	1.99	1.95
Condensed and evaporated milk.....	83.03	82.01	81.99	40.9	40.4	41.2	2.03	2.03	1.99
Ice cream and ices.....	88.82	87.97	86.73	41.7	41.3	42.1	2.13	2.13	2.06

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		
	Dec. 1958	Nov. 1958	Avg. 1958	Dec. 1958	Nov. 1958	Avg. 1958	Dec. 1958	Nov. 1958	Avg. 1958
Nondurable Goods—Continued									
FOOD AND KINDRED PRODUCTS—Continued									
Canning and preserving.....	\$65.49	\$62.16	\$66.13	38.3	37.9	39.6	\$1.71	\$1.64	\$1.67
Sea food, canned and cured.....	60.86	53.21	54.95	32.2	29.4	30.7	1.89	1.81	1.79
Canned fruits, vegetables, and soups.....	67.64	64.06	69.70	39.1	39.3	41.0	1.73	1.63	1.70
Grain-mill products.....	92.42	91.57	89.79	43.8	43.4	43.8	2.11	2.11	2.05
Flour and other grain-mill products.....	96.97	97.43	93.66	45.1	44.9	44.6	2.15	2.17	2.10
Prepared feeds.....	86.19	85.61	84.17	44.2	43.9	44.3	1.95	1.95	1.90
Bakery products.....	80.80	79.80	79.00	40.2	39.9	40.1	2.01	2.00	1.97
Bread and other bakery products.....	82.21	82.01	81.00	40.3	40.2	40.3	2.04	2.04	2.01
Biscuit, crackers, and pretzels.....	74.45	72.17	72.47	39.6	38.8	39.6	1.88	1.86	1.83
Sugar.....	92.96	93.84	89.28	50.8	51.0	44.2	1.83	1.84	2.02
Cane-sugar refining.....	101.81	102.00	98.75	42.6	42.5	42.2	2.39	2.40	2.34
Beet sugar.....	91.85	94.12	85.36	48.6	49.8	44.0	1.89	1.89	1.94
Confectionery and related products.....	67.09	66.30	66.53	39.7	39.7	39.6	1.69	1.67	1.68
Confectionery.....	64.94	63.83	64.22	39.6	39.4	39.4	1.64	1.62	1.63
Beverages.....	93.37	92.97	92.23	39.9	39.9	40.1	2.34	2.33	2.30
Bottled soft drinks.....	68.06	67.82	68.64	41.0	41.1	41.6	1.66	1.65	1.65
Malt liquors.....	112.97	112.22	112.07	39.5	39.1	39.6	2.86	2.87	2.83
Distilled, rectified, and blended liquors.....	90.71	92.97	87.62	39.1	39.9	38.6	2.32	2.33	2.27
Miscellaneous food products.....	84.22	84.42	80.95	41.9	42.0	41.3	2.01	2.01	1.96
Corn sirup, sugar, oil, and starch.....	110.59	108.34	96.93	45.7	44.4	41.6	2.42	2.44	2.33
Manufactured ice.....	74.90	76.29	75.48	43.8	44.1	44.4	1.71	1.73	1.70
TOBACCO MANUFACTURES.....									
Cigarettes.....	65.74	62.72	62.40	39.6	39.2	39.0	1.66	1.60	1.60
Cigars.....	82.98	80.73	77.55	41.7	41.4	40.6	1.99	1.95	1.91
Tobacco and snuff.....	53.62	55.30	51.79	38.3	39.5	37.8	1.40	1.40	1.37
Tobacco stemming and redrying.....	66.35	63.75	63.17	38.8	37.5	37.6	1.71	1.70	1.68
TEXTILE-MILL PRODUCTS.....									
Scouring and combing plants.....	61.10	61.26	58.29	40.2	40.3	38.6	1.52	1.52	1.51
Yarn and thread mills.....	66.46	65.45	65.03	41.8	40.4	40.9	1.59	1.62	1.59
Yarn mills.....	56.26	56.12	52.36	39.9	39.8	37.4	1.41	1.41	1.40
Thread mills.....	56.52	56.37	52.08	39.8	39.7	37.2	1.42	1.42	1.40
Broad-woven fabric mills.....	58.00	56.16	53.63	40.0	39.0	37.5	1.45	1.44	1.43
Cotton, silk, synthetic fiber.....	59.39	59.42	56.26	40.4	40.7	38.8	1.47	1.46	1.45
North.....	58.44	59.02	55.06	40.3	40.7	38.5	1.45	1.45	1.43
South.....	62.93	61.85	59.21	40.6	39.9	38.7	1.55	1.55	1.53
Woolen and worsted.....	57.63	58.34	54.67	40.3	40.8	38.5	1.43	1.43	1.42
Narrow fabrics and smallwares.....	65.28	65.60	61.96	40.8	41.0	40.6	1.60	1.60	1.60
Knitting mills.....	63.34	62.49	60.06	40.6	39.8	39.0	1.56	1.57	1.54
Full-fashioned hosiery.....	57.28	58.16	54.90	38.7	39.3	37.6	1.48	1.48	1.46
North.....	60.59	60.74	58.14	39.6	39.7	38.0	1.53	1.53	1.53
South.....	61.16	62.17	59.21	39.4	39.6	38.2	1.56	1.57	1.55
Seamless hosiery.....	59.95	60.10	57.61	39.7	39.8	37.9	1.51	1.51	1.52
North.....	52.26	53.79	49.50	37.6	38.7	36.4	1.39	1.39	1.36
South.....	53.44	54.53	52.22	37.9	38.4	37.3	1.41	1.42	1.40
Knit outerwear.....	58.29	60.06	57.83	38.1	39.0	37.8	1.53	1.54	1.53
Knit underwear.....	54.74	56.12	52.26	39.1	39.8	37.6	1.40	1.41	1.39
Dyeing and finishing textiles.....	68.48	69.06	66.99	41.5	41.6	40.6	1.65	1.66	1.65
Dyeing and finishing textiles (except wool).....	68.81	69.55	66.75	41.7	41.9	40.7	1.65	1.66	1.64
Carpets, rugs, other floor coverings.....	82.80	81.37	77.68	42.9	42.6	41.1	1.93	1.91	1.89
Wool carpets, rugs, and carpet yarn.....	79.34	78.54	73.82	42.2	42.0	39.9	1.88	1.87	1.85
Hats (except cloth and millinery).....	62.56	59.16	59.07	36.8	34.8	35.8	1.70	1.70	1.65

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		
	Dec. 1958	Nov. 1958	Avg. 1958	Dec. 1958	Nov. 1958	Avg. 1958	Dec. 1958	Nov. 1958	Avg. 1958
Nondurable Goods—Continued									
TEXTILE-MILL PRODUCTS—Continued									
Miscellaneous textile goods.....	\$73.03	\$71.56	\$69.13	40.8	40.2	39.5	\$1.79	\$1.78	\$1.75
Felt goods (except woven felts and hats).....	79.54	79.95	74.88	41.0	41.0	39.0	1.94	1.95	1.92
Lace goods.....	64.96	65.88	66.59	36.7	36.2	37.2	1.77	1.82	1.79
Paddings and upholstery filling.....	77.89	76.08	72.00	42.1	41.8	40.0	1.85	1.82	1.80
Processed waste and recovered fibers.....	62.82	61.95	59.68	41.6	41.3	40.6	1.51	1.50	1.47
Artificial leather, oilcloth, and other coated fabrics.....	100.09	94.55	92.23	43.9	42.4	42.5	2.28	2.23	2.17
Cordage and twine.....	61.85	60.21	59.21	39.9	39.1	38.7	1.55	1.54	1.53
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.									
Men's and boys' suits and coats.....	54.72	54.42	53.45	36.0	35.8	35.4	1.52	1.52	1.51
Men's and boys' furnishings and work clothing.....	62.12	61.60	60.89	35.7	34.8	34.4	1.74	1.77	1.77
Shirts, collars, and nightwear.....	47.21	47.21	46.08	36.6	36.6	36.0	1.29	1.29	1.28
Separate trousers.....	47.97	48.89	46.46	36.9	37.9	36.3	1.30	1.29	1.28
Work shirts.....	47.84	45.28	46.90	36.8	35.1	35.8	1.30	1.29	1.31
Women's outerwear.....	42.60	42.95	42.12	35.8	36.4	36.0	1.19	1.18	1.17
Women's dresses.....	59.00	57.29	57.63	34.5	33.5	34.1	1.71	1.71	1.69
Household apparel.....	56.60	55.40	56.11	33.1	32.4	33.2	1.71	1.71	1.69
Women's suits, coats, and skirts.....	48.81	48.51	47.12	36.7	36.2	35.7	1.33	1.34	1.32
Women's, children's under garments.....	70.64	66.71	68.75	34.8	32.7	33.7	2.03	2.04	2.04
Underwear and nightwear, except corsets.....	50.01	52.40	49.46	36.5	37.7	36.1	1.37	1.39	1.37
Corsets and allied garments.....	48.31	51.57	47.82	36.6	38.2	36.5	1.32	1.35	1.31
Millinery.....	54.30	54.75	52.95	36.2	36.5	35.3	1.50	1.50	1.50
Children's outerwear.....	64.80	56.90	64.60	36.2	32.7	35.3	1.79	1.74	1.83
Miscellaneous apparel and accessories.....	49.40	50.05	50.23	35.8	36.8	36.4	1.38	1.36	1.38
Other fabricated textile products.....	54.10	52.97	50.76	38.1	37.3	36.0	1.42	1.42	1.41
Curtains, draperies, and other house-furnishings.....	58.44	59.06	57.22	37.7	38.1	37.4	1.55	1.55	1.53
Textile bags.....	52.75	52.61	50.49	38.5	38.4	37.4	1.37	1.37	1.35
Canvas products.....	60.76	60.83	60.37	39.2	39.5	39.2	1.55	1.54	1.54
PAPER AND ALLIED PRODUCTS.	60.49	60.20	60.85	40.6	40.4	40.3	1.49	1.49	1.51
Pulp, paper, and paperboard mills.....	91.38	90.95	88.83	42.5	42.5	41.9	2.15	2.14	2.12
Paperboard containers and boxes.....	99.62	98.72	96.53	43.5	43.3	42.9	2.29	2.28	2.25
Paperboard boxes.....	85.27	86.09	82.61	41.8	42.2	41.1	2.04	2.04	2.01
Fiber cans, tubes, and drums.....	84.64	84.62	81.99	41.9	42.1	41.2	2.02	2.01	1.99
Other paper and allied products.....	88.51	97.16	88.29	40.6	42.8	40.5	2.18	2.27	2.18
81.16	80.75	78.96	41.2	41.2	40.7	1.97	1.96	1.94	
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES.									
Newspapers.....	101.76	99.30	98.16	38.4	37.9	37.9	2.65	2.62	2.59
Periodicals.....	110.23	105.44	103.43	36.5	35.5	35.3	3.02	2.97	2.93
Books.....	104.02	102.70	102.97	39.4	38.9	39.3	2.64	2.64	2.62
Commercial printing.....	88.20	86.46	86.02	39.2	38.6	39.1	2.25	2.24	2.20
Lithographing.....	100.19	98.39	97.22	39.6	39.2	39.2	2.53	2.51	2.48
Greeting cards.....	101.26	100.61	98.78	39.4	39.3	39.2	2.57	2.56	2.52
Bookbinding and related industries....	68.85	68.60	67.20	38.9	39.2	38.4	1.77	1.75	1.75
Miscellaneous publishing and printing services.....	78.58	77.93	74.86	38.9	38.2	38.0	2.02	2.04	1.97
114.00	113.78	111.43	38.0	37.8	37.9	3.00	3.01	2.94	

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		
	Dec. 1958	Nov. 1958	Avg. 1958	Dec. 1958	Nov. 1958	Avg. 1958	Dec. 1958	Nov. 1958	Avg. 1958
Nondurable Goods—Continued									
CHEMICALS AND ALLIED PRODUCTS.....	\$97.47	\$96.82	\$94.48	41.3	41.2	40.9	\$2.36	\$2.35	\$2.31
Industrial inorganic chemicals.....	108.99	107.01	104.45	41.6	41.0	40.8	2.62	2.61	2.56
Alkalies and chlorine.....	106.71	106.08	102.21	41.2	40.8	40.4	2.59	2.60	2.53
Industrial organic chemicals.....	103.57	103.07	100.04	41.1	40.9	40.5	2.52	2.52	2.47
Plastics, except synthetic rubber.....	106.01	107.70	103.25	41.9	42.4	41.3	2.53	2.54	2.50
Synthetic rubber.....	120.56	117.88	112.89	42.3	41.8	41.2	2.85	2.82	2.74
Synthetic fibers.....	87.29	85.60	84.59	40.6	40.0	39.9	2.15	2.14	2.12
Explosives.....	97.92	99.46	95.27	40.8	41.1	40.2	2.40	2.42	2.37
Drugs and medicines.....	87.48	87.29	85.88	40.5	40.6	40.7	2.16	2.15	2.11
Soap, cleaning and polishing preparations.....	106.17	102.09	101.52	42.3	41.0	41.1	2.51	2.49	2.47
Soap and glycerin.....	115.72	110.70	110.68	42.7	41.0	41.3	2.71	2.70	2.68
Paints, pigments, and fillers.....	97.11	95.76	93.02	41.5	41.1	40.8	2.34	2.33	2.28
Paints, varnishes, lacquers, and enamels.....	94.62	92.43	90.58	41.5	40.9	40.8	2.28	2.26	2.22
Gum and wood chemicals.....	81.71	80.77	81.06	41.9	41.0	42.0	1.95	1.97	1.93
Fertilizers.....	75.84	75.29	74.03	41.9	42.3	42.3	1.81	1.78	1.75
Vegetable and animal oils and fats...	82.58	83.08	82.21	44.4	45.9	44.2	1.86	1.81	1.86
Vegetable oils.....	77.12	77.08	77.16	45.1	47.0	44.6	1.71	1.64	1.73
Animal oils and fats.....	92.01	93.93	90.02	43.4	44.1	43.7	2.12	2.13	2.06
Miscellaneous chemicals.....	88.84	89.10	87.02	40.2	40.5	40.1	2.21	2.20	2.17
Essential oils, perfumes, cosmetics.	75.24	74.64	73.10	39.6	39.7	39.3	1.90	1.88	1.86
Compressed and liquefied gases.....	101.76	103.91	99.77	41.2	41.9	41.4	2.47	2.48	2.41
PRODUCTS OF PETROLEUM AND COAL.....	110.80	112.46	110.70	40.0	40.6	40.4	2.77	2.77	2.74
Petroleum refining.....	114.00	116.28	114.62	40.0	40.8	40.5	2.85	2.85	2.83
Coke, other petroleum and coal products.....	99.35	99.60	97.28	39.9	40.0	40.2	2.49	2.49	2.42
RUBBER PRODUCTS.....	102.90	98.09	92.59	42.0	40.7	39.4	2.45	2.41	2.35
Tires and inner tubes.....	122.55	115.75	106.43	42.7	40.9	38.7	2.87	2.83	2.75
Rubber footwear.....	78.01	77.22	76.43	39.8	39.6	39.6	1.96	1.95	1.93
Other rubber products.....	92.60	88.54	84.38	41.9	40.8	39.8	2.21	2.17	2.12
LEATHER AND LEATHER PRODUCTS.....	61.37	59.63	57.78	38.6	37.5	36.8	1.59	1.59	1.57
Leather: tanned, curried, and finished.....	83.03	81.19	78.39	40.5	39.8	39.0	2.05	2.04	2.01
Industrial leather belting and packing.....	79.65	80.16	76.62	41.7	40.9	39.7	1.91	1.96	1.93
Boot and shoe cut stock and findings.	58.20	57.22	55.65	38.8	37.4	37.1	1.50	1.53	1.50
Footwear (except rubber).....	58.67	56.21	54.87	38.1	36.5	36.1	1.54	1.54	1.52
Luggage.....	65.91	66.19	63.79	39.0	39.4	38.2	1.69	1.68	1.67
Handbags and small leather goods....	56.63	59.42	55.83	39.6	40.7	38.5	1.43	1.46	1.45
Gloves and miscellaneous leather goods.....	52.50	51.01	50.18	37.5	36.7	36.1	1.40	1.39	1.39
TRANSPORTATION AND PUBLIC UTILITIES:									
TRANSPORTATION:									
Interstate railroads:									
Class I railroads.....	(1)	104.19	101.33	(1)	40.7	41.7	(1)	2.56	2.43
Local railways and bus lines.....	90.95	91.16	90.52	42.3	42.6	42.7	2.15	2.14	2.12
COMMUNICATION:									
Telephone.....	81.87	82.97	78.93	38.8	39.7	38.5	2.11	2.09	2.05
Switchboard operating employees 2/.....	65.34	69.38	64.59	36.5	39.2	36.7	1.79	1.77	1.76
Line construction employees 3/.....	109.62	109.30	105.00	42.0	42.2	41.5	2.61	2.59	2.53
Telegraph 4/.....	93.18	92.51	90.06	41.6	41.3	41.5	2.24	2.24	2.17

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		
	Dec. 1958	Nov. 1958	Avg. 1958	Dec. 1958	Nov. 1958	Avg. 1958	Dec. 1958	Nov. 1958	Avg. 1958
TRANSPORTATION AND PUBLIC UTILITIES—Con.									
OTHER PUBLIC UTILITIES:									
Gas and electric utilities.....	\$103.57	\$103.57	\$100.37	41.1	41.1	40.8	\$2.52	\$2.52	\$2.46
Electric light and power utilities....	103.89	103.73	101.68	40.9	41.0	41.0	2.54	2.53	2.48
Gas utilities.....	98.95	98.71	94.83	41.4	41.3	40.7	2.39	2.39	2.33
Electric light and gas utilities combined.....	107.94	107.01	103.63	41.2	41.0	40.8	2.62	2.61	2.54
WHOLESALE AND RETAIL TRADE:									
WHOLESALE TRADE.....	88.07	88.22	87.02	40.4	40.1	40.1	2.18	2.20	2.17
RETAIL TRADE (EXCEPT EATING AND DRINKING PLACES):									
General merchandise stores.....	64.68	64.47	64.60	38.5	37.7	38.0	1.68	1.71	1.70
Department stores and general mail- order houses.....	48.55	45.90	46.71	36.5	34.0	34.6	1.33	1.35	1.35
Food and liquor stores.....	54.98	51.41	52.45	37.4	34.5	35.2	1.47	1.49	1.49
Automotive and accessories dealers....	68.06	68.97	67.52	36.2	36.3	36.3	1.88	1.90	1.86
Apparel and accessories stores.....	85.11	83.90	83.22	44.1	43.7	43.8	1.93	1.92	1.90
Other retail trade:									
Furniture and appliance stores.....	52.69	50.76	50.66	35.6	34.3	34.7	1.48	1.48	1.46
Lumber and hardware supply stores....	76.50	74.05	72.31	42.5	41.6	41.8	1.80	1.78	1.73
	76.91	77.70	77.04	41.8	42.0	42.1	1.84	1.85	1.83
FINANCE, INSURANCE, AND REAL ESTATE:									
Banks and trust companies.....	66.96	66.54	65.95	—	—	—	—	—	—
Security dealers and exchanges.....	120.65	121.46	106.40	—	—	—	—	—	—
Insurance carriers.....	83.97	83.45	82.94	—	—	—	—	—	—
SERVICE AND MISCELLANEOUS:									
Hotels and lodging places:									
Hotels, year-round 5/.....	46.40	45.49	45.20	40.0	39.9	40.0	1.16	1.14	1.13
Personal services:									
Laundries.....	45.08	44.23	44.41	39.2	38.8	39.3	1.15	1.14	1.13
Cleaning and dyeing plants.....	51.59	51.86	50.69	38.5	38.7	38.4	1.34	1.34	1.32
Motion pictures:									
Motion-picture production and distribution.....	103.74	101.44	98.38	—	—	—	—	—	—

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.

**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
HIGHWAY CONSTRUCTION:						
1958: Average.....	\$100.10	\$81.05	\$81.71	\$66.16	\$89.49	\$72.46
November.....	103.60	83.62	84.39	68.11	92.36	74.54
December.....	105.30	85.13	85.69	69.27	93.76	75.80
MINING:						
1958: Average.....	\$100.10	\$81.05	\$81.71	\$66.16	\$89.49	\$72.46
November.....	103.60	83.62	84.39	68.11	92.36	74.54
December.....	105.30	85.13	85.69	69.27	93.76	75.80
CONTRACT CONSTRUCTION:						
1958: Average.....	110.17	89.21	89.42	72.40	97.75	79.15
November.....	110.66	89.31	89.80	72.48	98.15	79.22
December.....	108.77	87.93	88.35	71.42	96.60	78.09
MANUFACTURING:						
1958: Average.....	83.71	67.78	68.63	55.57	76.05	61.58
November.....	86.58	69.88	70.93	57.25	78.41	63.28
December.....	88.26	71.35	72.27	58.42	79.78	64.49

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**

Major industry group	Gross average hourly earnings			Average hourly earnings, excluding overtime 1/		
	Dec. 1958	Nov. 1958	Avg. 1958	Dec. 1958	Nov. 1958	Avg. 1958
	\$2.19	\$2.17	\$2.13	\$2.12	\$2.11	\$2.08
MANUFACTURING.....						
DURABLE GOODS.....	2.35	2.34	2.28	2.28	2.26	2.23
NONDURABLE GOODS.....	1.97	1.96	1.94	1.91	1.90	1.89
<i>Durable Goods</i>						
Ordnance and accessories.....	2.54	2.51	2.48	2.48	2.44	2.42
Lumber and wood products (except furniture).....	1.91	1.93	1.88	1.84	1.85	1.82
Furniture and fixtures.....	1.80	1.79	1.78	1.74	1.73	1.73
Stone, clay, and glass products.....	2.16	2.14	2.12	2.08	2.06	2.04
Primary metal industries.....	2.75	2.75	2.65	2.69	2.69	2.61
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	2.33	2.32	2.27	2.25	2.24	2.21
Machinery (except electrical).....	2.44	2.43	2.38	2.37	2.36	2.33
Electrical machinery.....	2.20	2.19	2.15	2.14	2.13	2.11
Transportation equipment.....	2.66	2.63	2.52	2.55	2.53	2.47
Instruments and related products.....	2.24	2.23	2.19	2.18	2.17	2.15
Miscellaneous manufacturing industries.....	1.87	1.86	1.85	1.81	1.81	1.80
<i>Nondurable Goods</i>						
Food and kindred products 2/.....	2.05	2.04	2.01	1.98	1.96	1.94
Tobacco manufactures.....	1.66	1.60	1.60	1.62	1.58	1.57
Textile-mill products.....	1.52	1.52	1.51	1.47	1.47	1.47
Apparel and other finished textile products.....	1.52	1.52	1.51	1.49	1.49	1.49
Paper and allied products.....	2.15	2.14	2.12	2.05	2.04	2.02
Printing, publishing, and allied industries 3/.....	2.65	2.62	2.59	—	—	—
Chemicals and allied products.....	2.36	2.35	2.31	2.30	2.29	2.26
Products of petroleum and coal.....	2.77	2.77	2.74	2.72	2.72	2.69
Rubber products.....	2.45	2.41	2.35	2.35	2.33	2.29
Leather and leather products.....	1.59	1.59	1.57	1.56	1.56	1.55

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

2/ Data for November 1957, shown as \$2.96 in the January 1959 issue, should have read \$1.96.

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

NOTE: Data for the current month are preliminary.

**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		
	Dec. 1958	Nov. 1958	Dec. 1957	Dec. 1958	Nov. 1958	Dec. 1957	Dec. 1958	Nov. 1958	Dec. 1957
ALABAMA.....	\$73.38	\$72.25	\$69.84	40.1	39.7	38.8	\$1.83	\$1.82	\$1.80
Birmingham.....	95.52	93.69	90.00	39.8	39.7	39.3	2.40	2.36	2.29
Mobile.....	84.10	84.99	83.28	39.3	39.9	39.1	2.14	2.13	2.13
ARIZONA.....	97.64	96.87	90.94	41.2	40.7	40.6	2.37	2.38	2.24
Phoenix.....	97.41	96.80	88.00	41.1	40.5	40.0	2.37	2.39	2.20
ARKANSAS.....	59.80	60.15	58.41	39.6	40.1	39.2	1.51	1.50	1.49
Little Rock-N. Little Rock.....	60.15	60.64	58.98	40.1	40.7	40.4	1.50	1.49	1.46
CALIFORNIA.....	101.49	99.81	94.07	40.7	40.2	39.5	2.49	2.48	2.38
Fresno.....	79.16	85.80	75.21	36.6	38.1	36.1	2.16	2.25	2.08
Los Angeles-Long Beach.....	101.50	99.15	94.77	41.1	40.5	40.1	2.47	2.45	2.36
Sacramento.....	113.01	108.98	101.57	42.3	41.1	40.3	2.67	2.65	2.52
San Bernardino-Riverside-Ontario.....	103.92	102.23	97.01	41.3	41.3	40.4	2.52	2.48	2.40
San Diego.....	105.89	103.73	95.89	41.2	40.5	40.4	2.57	2.56	2.37
San Francisco-Oakland.....	103.82	102.64	96.10	39.2	39.1	38.3	2.65	2.63	2.51
San Jose.....	103.63	107.00	92.48	41.1	41.0	39.0	2.52	2.61	2.37
Stockton.....	93.54	93.72	88.23	39.9	40.0	38.9	2.34	2.35	2.27
COLORADO.....	94.81	94.16	88.56	41.4	41.3	41.0	2.29	2.28	2.16
Denver.....	95.82	95.53	89.76	41.3	41.0	40.8	2.32	2.33	2.20
CONNECTICUT.....	90.80	89.98	84.40	40.9	40.9	40.0	2.22	2.20	2.11
Bridgeport.....	94.76	93.66	87.81	41.2	40.9	40.1	2.30	2.29	2.19
Hartford.....	92.52	91.71	85.28	40.4	40.4	39.3	2.29	2.27	2.17
New Britain.....	86.69	84.61	81.30	40.7	40.1	39.7	2.13	2.11	2.05
New Haven.....	87.29	85.81	81.37	40.6	40.1	39.5	2.15	2.14	2.06
Stamford.....	96.37	93.02	90.54	41.9	40.8	40.6	2.30	2.28	2.23
Waterbury.....	94.08	93.86	87.48	42.0	41.9	40.5	2.24	2.24	2.16
DELAWARE.....	87.42	87.69	88.66	39.2	39.5	40.3	2.23	2.22	2.20
Wilmington.....	96.89	98.16	98.01	38.6	38.8	40.5	2.51	2.53	2.42
DISTRICT OF COLUMBIA:									
Washington.....	95.51	94.56	89.54	40.3	39.9	39.1	2.37	2.37	2.29
FLORIDA.....	70.62	71.04	68.39	41.3	41.3	41.2	1.71	1.72	1.66
Jacksonville.....	75.66	73.82	72.25	40.9	39.9	39.7	1.85	1.85	1.82
Miami.....	70.64	70.93	66.90	40.6	41.0	40.3	1.74	1.73	1.66
Tampa-St. Petersburg.....	68.71	68.71	69.81	40.9	40.9	41.8	1.68	1.68	1.67
GEORGIA.....	64.21	63.18	60.92	40.9	40.5	39.3	1.57	1.56	1.55
Atlanta.....	84.84	82.40	78.38	42.0	41.2	40.4	2.02	2.00	1.94
Savannah.....	86.00	84.20	79.76	43.0	42.1	40.9	2.00	2.00	1.95
IDAHO.....	89.23	85.50	82.50	41.5	39.4	39.1	2.15	2.17	2.11
ILLINOIS.....	94.10	92.96	89.09	40.3	40.0	39.8	2.33	2.32	2.24
Chicago.....	99.16	98.03	92.75	40.4	40.1	39.6	2.45	2.44	2.34
Peoria.....	101.58	98.65	90.40	40.2	39.6	38.8	2.53	2.49	2.33
Rockford.....	96.12	92.88	92.44	41.4	40.9	41.6	2.32	2.27	2.22
INDIANA.....	99.98	96.15	90.43	41.1	39.7	39.4	2.43	2.42	2.30
IOWA.....	90.63	90.65	82.65	40.6	40.7	39.4	2.23	2.23	2.10
Des Moines.....	91.67	91.46	89.30	38.8	38.4	39.2	2.37	2.38	2.28

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		
	Dec. 1958	Nov. 1958	Dec. 1957	Dec. 1958	Nov. 1958	Dec. 1957	Dec. 1958	Nov. 1958	Dec. 1957
KANSAS.....	\$95.37	\$96.18	\$91.20	41.7	41.7	41.7	\$2.29	\$2.30	\$2.19
Topeka.....	98.27	98.15	86.59	42.7	42.6	40.0	2.30	2.30	2.16
Wichita.....	99.90	100.32	95.58	41.1	40.8	42.3	2.43	2.46	2.26
KENTUCKY.....	81.60	82.82	79.08	40.8	40.4	40.3	2.00	2.05	1.96
Louisville.....	93.15	92.86	89.97	41.8	40.7	41.0	2.23	2.28	2.19
LOUISIANA.....	83.20	84.55	81.34	41.6	42.7	41.5	2.00	1.98	1.96
Baton Rouge.....	112.19	112.74	110.84	40.5	40.7	40.9	2.77	2.77	2.71
New Orleans.....	82.56	84.63	79.20	39.5	40.3	39.8	2.09	2.10	1.99
Shreveport.....	81.32	81.25	77.98	41.7	42.1	41.7	1.95	1.93	1.87
MAINE.....	69.07	66.82	65.99	41.3	39.6	39.9	1.67	1.69	1.65
Lewiston.....	60.41	56.00	54.79	40.0	36.3	36.8	1.51	1.54	1.49
Portland.....	73.50	71.62	69.66	40.3	39.4	39.9	1.83	1.82	1.74
MARYLAND.....	89.91	87.85	84.24	40.5	40.3	39.9	2.22	2.18	2.11
Baltimore.....	95.53	92.92	88.35	41.0	40.4	40.0	2.33	2.30	2.21
MASSACHUSETTS.....	79.80	77.62	75.26	40.1	39.2	39.2	1.99	1.98	1.92
Boston.....	86.80	83.46	81.56	40.0	39.0	39.4	2.17	2.14	2.07
Fall River.....	57.78	56.03	55.72	36.8	34.8	36.9	1.57	1.61	1.51
New Bedford.....	62.27	61.17	61.60	38.2	37.3	38.5	1.63	1.64	1.60
Springfield-Holyoke.....	85.88	83.41	81.00	40.7	40.1	39.9	2.11	2.08	2.03
Worcester.....	88.26	85.46	82.29	40.3	39.2	39.0	2.19	2.18	2.11
MICHIGAN.....	108.50	105.30	98.17	41.1	40.1	39.6	2.64	2.63	2.48
Detroit.....	113.24	108.29	102.27	40.3	38.8	39.2	2.81	2.79	2.61
Flint.....	124.30	124.04	104.90	44.0	44.0	40.8	2.83	2.82	2.57
Grand Rapids.....	97.54	92.00	90.53	41.7	39.5	40.2	2.34	2.33	2.25
Lansing.....	114.00	112.56	101.59	42.6	42.3	39.7	2.68	2.66	2.56
Muskegon.....	93.76	92.21	94.20	38.1	37.7	39.3	2.46	2.45	2.40
Saginaw.....	107.44	107.02	94.99	42.2	42.1	40.2	2.55	2.54	2.36
MINNESOTA.....	90.60	90.08	85.95	40.3	40.4	39.9	2.25	2.23	2.15
Duluth.....	98.70	95.30	83.71	38.6	38.2	35.8	2.55	2.49	2.34
Minneapolis-St. Paul.....	92.64	91.58	87.61	40.3	40.1	40.0	2.30	2.29	2.19
MISSISSIPPI.....	61.50	61.76	57.28	41.0	40.9	39.5	1.50	1.51	1.45
Jackson.....	69.70	68.00	67.26	42.5	42.5	42.3	1.64	1.60	1.59
MISSOURI.....	(1)	84.67	80.44	(1)	39.7	39.5	(1)	2.13	2.04
Kansas City.....	97.14	94.30	89.21	41.5	40.6	40.0	2.34	2.32	2.23
St. Louis.....	(1)	94.82	88.87	(1)	40.6	40.0	(1)	2.34	2.22
MONTANA.....	94.65	94.59	85.39	40.9	41.1	38.5	2.32	2.30	2.22
NEBRASKA.....	83.67	85.26	79.63	42.1	42.7	41.6	1.99	2.00	1.91
Omaha.....	90.29	92.82	83.27	42.2	42.8	40.5	2.14	2.17	2.05
NEVADA.....	108.00	106.66	96.64	40.3	39.8	37.9	2.68	2.68	2.55
NEW HAMPSHIRE.....	66.73	66.73	64.15	40.2	40.2	39.6	1.66	1.66	1.62
Manchester.....	63.36	62.08	58.97	39.6	38.8	37.8	1.60	1.60	1.56

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		
	Dec. 1958	Nov. 1958	Dec. 1957	Dec. 1958	Nov. 1958	Dec. 1957	Dec. , 1958	Nov. 1958	Dec. 1957
NEW JERSEY.....	\$91.63	\$90.84	\$86.01	40.4	40.3	39.4	\$2.27	\$2.25	\$2.18
Newark-Jersey City 2/.....	92.86	92.45	88.38	40.8	40.6	39.9	2.28	2.28	2.22
Paterson 2/.....	91.49	90.98	85.53	40.9	40.8	39.8	2.24	2.23	2.15
Perth Amboy 2/.....	95.06	92.76	87.44	40.4	40.0	39.3	2.35	2.32	2.23
Trenton.....	89.50	90.56	81.24	39.9	40.7	38.0	2.24	2.22	2.14
NEW MEXICO.....	93.21	89.24	93.52	41.8	40.2	41.2	2.23	2.22	2.27
Albuquerque.....	97.67	92.10	96.88	42.1	39.7	41.4	2.32	2.32	2.34
NEW YORK.....	85.85	85.54	81.96	39.3	39.3	38.6	2.18	2.18	2.12
Albany-Schenectady-Troy.....	95.77	94.63	94.78	40.0	39.8	40.7	2.40	2.37	2.33
Binghamton.....	79.29	79.02	77.81	38.9	38.7	39.7	2.04	2.04	1.96
Buffalo.....	104.02	103.73	96.95	40.4	40.3	39.8	2.57	2.57	2.44
Elmira.....	87.42	86.45	85.07	40.8	40.7	40.1	2.15	2.12	2.12
Nassau-Suffolk Counties 2/.....	91.92	92.28	86.72	40.0	40.7	39.1	2.30	2.27	2.22
New York-Northeastern New Jersey.....	86.29	85.67	81.37	39.4	39.3	38.2	2.19	2.18	2.13
New York City 2/.....	81.03	81.08	76.86	38.3	38.3	36.9	2.11	2.12	2.08
Rochester.....	94.97	93.42	88.87	40.6	40.4	39.5	2.34	2.31	2.25
Syracuse.....	92.65	90.01	85.92	40.4	40.0	39.9	2.29	2.25	2.15
Utica-Rome.....	84.09	85.34	81.40	40.2	40.8	40.0	2.09	2.09	2.04
Westchester County 2/.....	93.33	91.19	82.14	40.9	41.0	38.2	2.28	2.22	2.15
NORTH CAROLINA.....	58.76	60.12	56.16	39.7	40.9	39.0	1.48	1.47	1.44
Charlotte.....	66.17	67.04	62.22	41.1	41.9	40.4	1.61	1.60	1.54
Greensboro-High Point.....	54.61	57.87	55.92	36.9	39.1	38.3	1.48	1.48	1.46
NORTH DAKOTA.....	(1)	79.61	77.58	(1)	41.6	41.6	(1)	1.91	1.87
Fargo.....	(1)	83.58	81.06	(1)	39.1	40.7	(1)	2.14	1.99
OHIO.....	101.71	98.99	92.95	40.8	40.0	39.3	2.49	2.47	2.37
Akron.....	106.60	104.54	97.26	39.8	39.4	38.3	2.68	2.65	2.54
Canton.....	101.43	100.17	91.02	39.8	39.3	37.7	2.55	2.55	2.41
Cincinnati.....	94.40	92.58	87.65	41.0	40.6	40.5	2.30	2.28	2.16
Cleveland.....	104.30	102.00	94.77	40.9	40.3	39.4	2.55	2.53	2.41
Columbus.....	96.23	92.36	90.12	40.5	39.7	40.2	2.38	2.33	2.24
Dayton.....	112.22	108.64	99.85	41.9	41.0	39.9	2.68	2.65	2.50
Toledo.....	100.28	99.69	96.81	39.6	39.5	39.7	2.53	2.52	2.44
Youngstown.....	113.88	109.18	100.24	39.5	38.0	37.0	2.88	2.87	2.71
OKLAHOMA.....	84.05	83.84	81.20	41.2	41.1	40.2	2.04	2.04	2.02
Oklahoma City.....	80.48	80.90	77.75	41.7	41.7	41.8	1.93	1.94	1.86
Tulsa.....	90.90	90.57	91.48	40.4	39.9	40.3	2.25	2.27	2.27
OREGON.....	95.43	94.06	91.75	38.7	38.3	38.6	2.47	2.46	2.38
Portland.....	93.62	91.69	88.39	38.4	37.7	38.0	2.44	2.43	2.33
PENNSYLVANIA.....	86.58	85.41	82.22	39.0	39.0	38.6	2.22	2.19	2.13
Allentown-Bethlehem-Easton.....	78.28	76.91	79.12	37.1	36.8	37.5	2.11	2.09	2.11
Erie.....	91.31	90.74	86.68	39.7	39.8	39.4	2.30	2.28	2.20
Harrisburg.....	73.54	72.77	71.05	38.3	38.1	37.2	1.92	1.91	1.91
Lancaster.....	76.76	77.08	72.98	40.4	41.0	40.1	1.90	1.88	1.82
Philadelphia.....	91.03	89.95	86.90	40.1	39.8	39.5	2.27	2.26	2.20
Pittsburgh.....	107.29	104.99	99.72	39.3	38.6	38.5	2.73	2.72	2.59
Reading.....	76.04	77.20	71.80	39.4	40.0	38.6	1.93	1.93	1.86
Scranton.....	63.46	63.25	60.59	38.0	38.1	37.4	1.67	1.66	1.62
Wilkes-Barre-Hazleton.....	57.92	58.04	55.13	36.2	36.5	35.8	1.60	1.59	1.54
York.....	74.93	74.16	72.00	40.5	41.2	40.0	1.85	1.80	1.80

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		
	Dec. 1958	Nov. 1958	Dec. 1957	Dec. 1958	Nov. 1958	Dec. 1957	Dec. 1958	Nov. 1958	Dec. 1957
RHODE ISLAND.....	\$71.56	\$70.27	\$68.54	40.2	38.4	39.1	\$1.78	\$1.83	\$1.75
Providence.....	72.50	71.15	69.77	40.5	40.2	40.1	1.79	1.77	1.74
SOUTH CAROLINA.....	58.25	59.02	57.31	39.9	40.7	39.8	1.46	1.45	1.44
Charleston.....	72.04	71.17	68.85	40.7	40.9	40.5	1.77	1.74	1.70
SOUTH DAKOTA.....	90.92	91.84	82.52	46.3	47.7	43.7	1.96	1.93	1.89
Sioux Falls.....	106.22	106.23	90.71	50.1	50.4	45.6	2.12	2.11	1.99
TENNESSEE.....	68.03	66.74	66.42	39.1	38.8	39.3	1.74	1.72	1.69
Chattanooga.....	74.89	72.07	71.56	40.7	39.6	40.2	1.84	1.82	1.78
Knoxville.....	83.60	82.80	79.95	40.0	40.0	39.0	2.09	2.07	2.05
Memphis.....	73.97	71.74	74.43	40.2	39.2	39.8	1.84	1.83	1.87
Nashville.....	74.34	71.37	69.20	40.4	39.0	40.0	1.84	1.83	1.73
TEXAS.....	86.94	86.32	85.90	41.4	41.3	41.1	2.10	2.09	2.09
Dallas.....	80.92	81.34	79.13	41.5	41.5	41.0	1.95	1.96	1.93
Fort Worth.....	101.56	100.50	94.60	40.3	40.2	40.6	2.52	2.50	2.33
Houston.....	100.36	98.57	99.53	41.3	40.9	41.3	2.43	2.41	2.41
San Antonio.....	63.28	63.52	62.99	39.8	40.2	40.9	1.59	1.58	1.54
UTAH.....	95.27	93.60	88.62	40.2	40.0	38.7	2.37	2.34	2.29
Salt Lake City.....	92.77	88.66	88.22	41.6	40.3	40.1	2.23	2.20	2.20
VERMONT.....	71.69	69.41	67.44	41.5	40.4	39.8	1.73	1.72	1.70
Burlington.....	74.01	71.72	70.77	41.0	40.0	40.2	1.81	1.79	1.76
Springfield.....	81.97	79.23	78.72	40.2	39.0	39.0	2.04	2.03	2.02
VIRGINIA.....	67.94	68.39	65.01	40.2	41.2	39.4	1.69	1.66	1.65
Norfolk-Portsmouth.....	76.05	82.68	73.93	39.0	42.4	40.4	1.95	1.95	1.83
Richmond.....	76.57	76.92	75.44	40.3	40.7	41.0	1.90	1.89	1.84
WASHINGTON.....	98.71	98.44	92.67	39.0	39.1	38.8	2.53	2.52	2.39
Seattle.....	99.97	99.81	91.94	39.5	39.5	38.9	2.53	2.53	2.36
Spokane.....	105.62	107.27	94.79	39.8	40.8	38.2	2.65	2.63	2.48
Tacoma.....	93.71	94.25	89.75	38.3	38.9	38.3	2.45	2.42	2.34
WEST VIRGINIA.....	91.71	90.06	83.49	39.7	39.5	38.3	2.31	2.28	2.18
Charleston.....	111.66	109.08	105.18	40.9	40.4	40.3	2.73	2.70	2.61
Wheeling-Steubenville.....	103.52	103.45	87.36	38.2	38.6	36.1	2.71	2.68	2.42
WISCONSIN.....	93.21	90.11	87.34	41.4	40.6	40.5	2.25	2.22	2.15
Kenosha.....	115.76	99.63	91.43	43.5	40.4	39.3	2.66	2.47	2.33
La Crosse.....	89.05	88.00	86.21	39.8	39.4	38.6	2.24	2.24	2.24
Madison.....	102.05	100.88	94.48	40.8	40.4	39.8	2.50	2.50	2.37
Milwaukee.....	98.94	96.71	93.80	40.3	39.6	39.9	2.46	2.44	2.35
Racine.....	94.45	93.40	89.58	40.1	39.8	39.7	2.36	2.35	2.25
WYOMING.....	94.70	92.73	97.88	40.3	39.8	41.3	2.35	2.33	2.37
Casper.....	115.60	110.68	121.76	40.0	38.7	41.7	2.89	2.86	2.92

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.

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 - Department of Employment Security, Providence 3.
- SOUTH CAROLINA
 - Employment Security Commission, Columbia 1.
- SOUTH DAKOTA
 - Employment Security Department, Aberdeen.
- TEXAS
 - Employment Commission, Austin 19.
- VERMONT
 - Unemployment Compensation Commission, Montpelier.
- WASHINGTON
 - Employment Security Department, Olympia.
- WEST VIRGINIA
 - Department of Employment Security, Charleston 5.