



# EMPLOYMENT and EARNINGS

JANUARY 1958

Vol. 4 No. 7

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

NEW NATIONAL

EMPLOYMENT SERIES...

Beginning with this issue of Employment and Earnings, the number of construction workers in contract construction industries and the number of nonsupervisory workers in selected public utilities and trade industries will be published regularly in table A-8. Summary tables containing these data for earlier months and years are available upon request.

CHANGES IN HOURS WORKED...

The article beginning on page iii analyzes the industrial and regional changes in the distribution of factory employees working specified numbers of hours for May of each year since 1953.

For sale by the Superintendent of Documents, U. S. Government Printing Office, Washington 25, D. C. Subscription price: \$3.50 a year; \$1 additional for foreign mailing. Single copies vary in price. This issue is 40 cents.

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# EMPLOYMENT and EARNINGS

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

## EXPLANATORY NOTES

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

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# CHANGES IN PLANT HOURS

Jeanette G. Siegel

Each month the Department of Labor's Bureau of Labor Statistics publishes the average number of weekly hours for which factory employees are paid. These figures are plant averages, and in addition to reflecting changes in operating hours they also vary because of time off without pay, part-time work, or employee turnover. To provide some background information on the underlying industrial and regional changes in establishment hours over the past few years, a special tabulation was made of the employment and hours reports submitted monthly to the BLS by the 44,000 establishments in its manufacturing sample. The data show the distribution of production workers in manufacturing plants working speci-

## Number of Production Workers on 44-Hour Week Decreasing

The period spanned by the study includes fairly wide fluctuations in manufacturing employment and in weekly hours. Both total employment and production-worker employment in May 1953 were only 200,000 below the alltime peak reached in August of that year, the month preceding the cessation of Korean hostilities. On the other hand, employment in May 1954 was 1.5 million under the year before, the second lowest level of any month during the entire period. For manufacturing as a whole, weekly hours varied by as much as 1½ hours.

Table 1. Employment and hours, May 1953-57

Month and year	Total employment (millions)	Production workers (millions)	Gross average weekly hours	Percent of workers in plants averaging 42 or more hours
May 1953--	17.3	13.9	40.7	39.5
1954--	15.8	12.4	39.3	24.0
1955--	16.3	12.9	40.8	38.4
1956--	16.7	13.1	40.0	32.3
1957--	16.8	12.9	39.7	25.3

fied numbers of hours for each May (a relatively normal month) of the past 5 years, for industry groups and 4 geographic regions.

It is estimated that the BLS figures, representing hours paid for, average about 2 hours less than the scheduled workweek. For example, plants on a scheduled 44-hour week pay for an average of about 42 hours per week for each production worker's name on the payroll, because of absenteeism, part-time employment, turnover, or time off without pay for other reasons.

Differences in factory activity can be effectuated in two ways—by changing the employment levels or by changing hours. In May of 1955 and 1957, the production-worker employment levels were identical at 12,900,000 workers, but weekly hours were about 1 hour lower in the later period. In May 1957, only 25 percent of the employees were in establishments averaging 42 or more hours (indicating a scheduled workweek of at least 44 hours), as compared with the 38 percent who had been averaging 42 or more hours 2 years previously. Overtime hours were lower in 1957 than in 1955

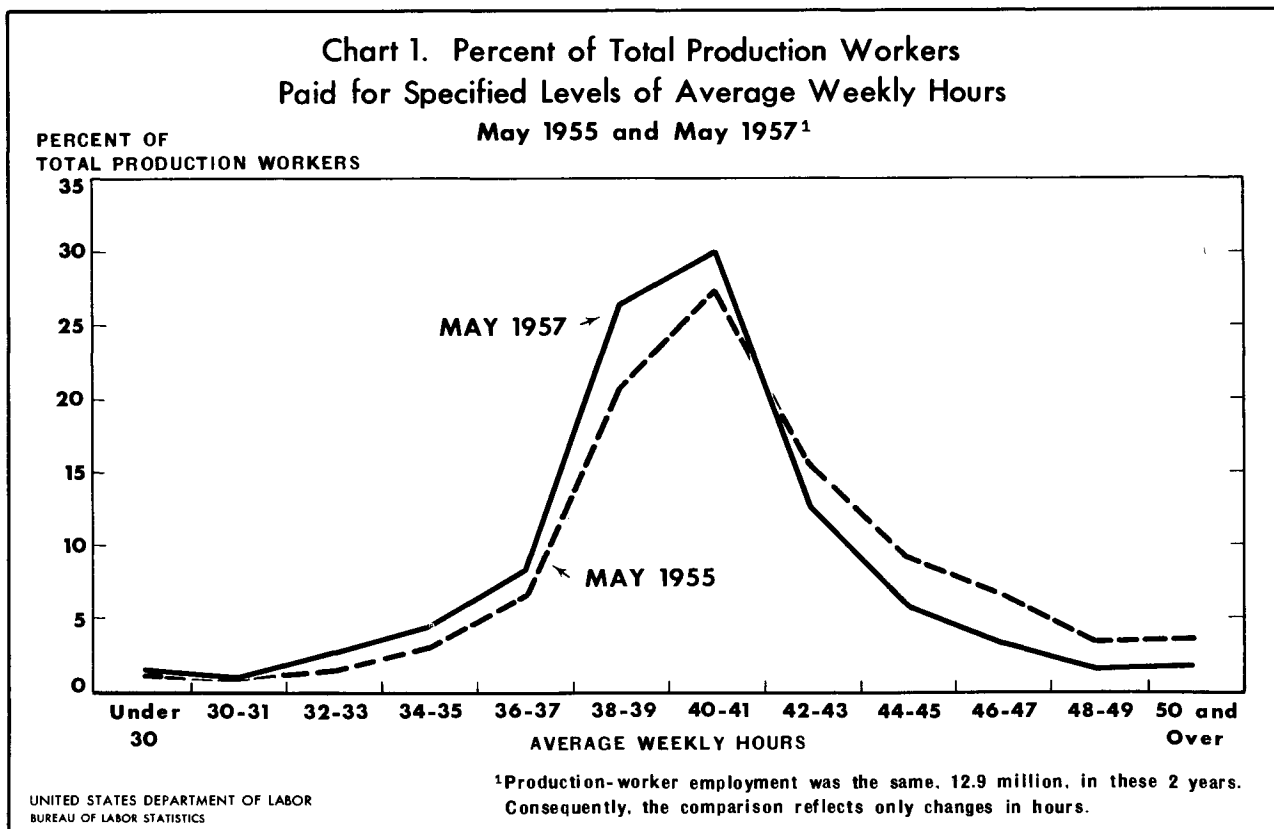
for almost all major groups, with the largest drops in 3 industries—transportation equipment, primary metals, and nonelectrical machinery—together comprising 30 percent of manufacturing employment. Chart 1 below shows a decided shift to shorter hours for those establishments, with the same total number of production workers, which had averaged 42 or more hours in the earlier year.

The differences over the period in the proportions of production workers working specified levels of hours are so substantial that changes in scheduled hours rather than the relatively minor differences that would result from absenteeism or turnover have obviously been the primary cause of changes in the manufacturing average. The proportion of production workers in plants averaging 42 or more hours changed by as much as 16 percentage points in a year (from May 1953 to May 1954). Table 2 shows the distribution of factory workers by average weekly hours per establishment for each of the months studied. During May 1954, the

low point in average hours, many workers who had previously been working overtime were no longer working even a 40-hour week. The overtime pattern of May 1957 was almost identical with that of May 1954, with the same relatively low proportions of workers in plants averaging 42 or more hours. Average hours were slightly higher in May 1957 because of more workers in plants averaging around 40 hours, and less in those on a shorter week. In any month, regardless of general economic circumstances, there are always a few manufacturing plants averaging less than 30 hours or more than 50 hours per week.

#### Overtime Changes More Pronounced in Durables Than Nondurables

The fluctuations in hours in the durable goods industries, particularly in those establishments with substantial overtime (4 or more hours), have been the major cause of changes in the average for total manufacturing. The percent of production workers in hard-goods



plants averaging 42 or more hours ranged from 24 to 44 percent for the group as a whole over the period studied, while in plants producing nondurable goods, the range was quite narrow—25 to 32 percent. (See table 3.) In May 1953, the proportion of production workers averaging 42 or more hours was 13 percentage points higher for durable than for nondurable-goods plants; in May 1954 and 1957, the proportions were equal for both groups at about 25 percent.

In May 1954, a period of recession, fewer production workers were on overtime than in any of the other years. By May 1955, the overtime pattern had improved for each of the 21 industry groups. In May 1956, the average dropped from the 1955 level, and in 1957 had declined further almost to the 1954 low. However, the 1957 durables picture was much improved over 1954; in most industries more workers were on overtime in 1957, but the substantial difference in transportation

Table 2. Distribution of gross average weekly hours of production workers in manufacturing, May 1953-57

Gross average weekly hours per establishment	Percent of production workers				
	May 1953	May 1954	May 1955	May 1956	May 1957
	Manufacturing				
<u>37 or less hours</u> -----	<u>14.0</u>	<u>22.9</u>	<u>13.2</u>	<u>18.0</u>	<u>18.1</u>
29 and under-----	1.3	2.3	1.2	1.6	1.6
30-31-----	.7	2.1	.9	1.1	1.0
32-33-----	1.8	3.2	1.4	2.7	2.7
34-35-----	3.1	5.4	3.2	4.7	4.5
36-37-----	7.1	9.9	6.5	7.9	8.3
<u>38-41 hours</u> -----	<u>46.5</u>	<u>53.1</u>	<u>48.4</u>	<u>49.7</u>	<u>56.6</u>
38-----	10.2	9.7	6.9	8.1	9.2
39-----	12.8	16.3	14.0	14.0	17.4
40-----	12.9	16.6	15.4	15.3	17.8
41-----	10.6	10.5	12.1	12.3	12.2
<u>42 or more hours</u> -----	<u>39.5</u>	<u>24.0</u>	<u>38.4</u>	<u>32.3</u>	<u>25.3</u>
42-43-----	16.6	11.1	15.5	14.5	12.5
44-45-----	10.5	5.9	9.2	9.1	5.9
46-47-----	5.8	3.4	6.6	4.2	3.4
48-49-----	3.1	1.7	3.4	2.2	1.7
50 and over-----	3.5	1.9	3.7	2.3	1.8
<u>Total - Percent</u> -----	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>
Number (000)-----	13,881	12,393	12,879	13,063	12,894
<u>Average weekly hours</u> -----	<u>40.7</u>	<u>39.3</u>	<u>40.8</u>	<u>40.0</u>	<u>39.7</u>

equipment, the largest single group in manufacturing, brought the average down almost to the 1954 level.

Over the 2-year period, May 1955-57, the trend in overtime hours was steadily downward for 8 of the 11 durables groups, with especially notable decreases in primary metals, transportation equipment, and lumber. In the machinery industries, both electrical and nonelectrical, overtime was about at the same levels in May of 1956 as in 1955, but a year

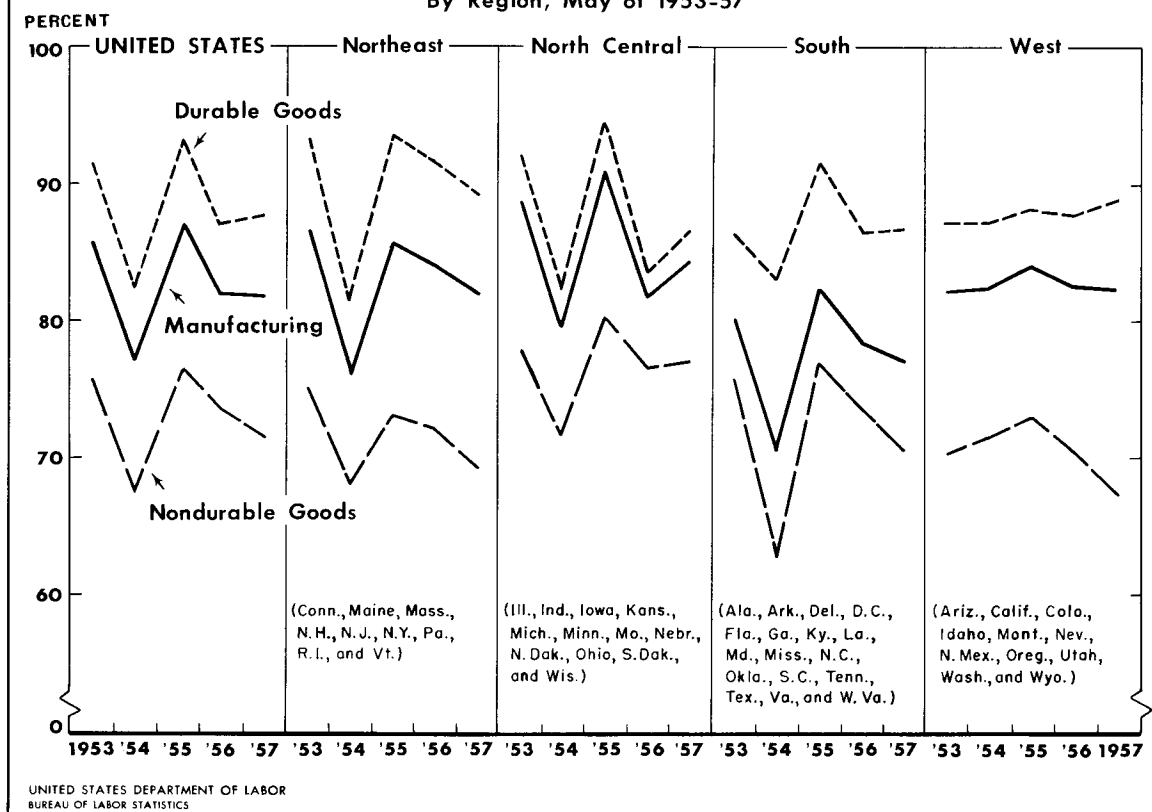
later was decidedly lower. The highest percent of production workers in durables plants averaging 42 or more hours in May 1957, 33 percent, was in fabricated metals, the only durable-goods industry where overtime was about equal to the level of the preceding year.

The industry with the highest percentage of employees working more than 42 hours is in nondurable goods—paper and allied products. Employment in this industry, reflecting the expanded use of paper packaging materials,

Table 3. Percent of production workers in establishments reporting average weekly hours of 42 or more, May 1953-57

Industry group	May 1953	May 1954	May 1955	May 1956	May 1957
Manufacturing.....	39.5	24.0	38.4	32.3	25.3
Durable goods.....	44.1	24.2	42.4	35.2	25.2
Ordnance and accessories.....	40.3	15.9	26.4	43.7	32.4
Lumber and wood products.....	44.4	35.7	44.7	36.2	32.3
Furniture and fixtures.....	41.9	22.5	36.8	30.6	27.2
Stone, clay, and glass products.	38.9	30.0	41.6	39.8	30.4
Primary metal industries.....	43.3	11.6	41.5	32.6	17.3
Fabricated metal products.....	49.9	32.9	40.4	33.4	33.1
Machinery (except electrical)...	48.5	24.6	45.9	46.7	30.4
Electrical machinery.....	43.3	16.3	34.2	35.8	23.8
Transportation equipment.....	40.3	32.4	50.0	28.8	21.9
Instruments and related products	54.3	10.7	28.0	26.2	19.3
Miscellaneous manufacturing.....	38.0	20.6	35.3	30.9	22.5
Nondurable goods.....	30.8	24.7	31.7	27.6	25.3
Food and kindred products.....	39.9	34.0	37.5	33.9	34.1
Tobacco manufactures.....	8.1	9.7	22.0	20.5	25.0
Textile-mill products.....	26.6	15.6	20.4	27.2	19.6
Apparel and other finished textile products.....	8.9	5.8	8.1	6.5	6.6
Paper and allied products.....	60.9	53.5	58.6	44.6	52.6
Printing, publishing, and allied industries.....	21.9	15.9	20.8	20.7	17.1
Chemicals and allied products...	40.2	28.6	36.4	32.7	32.7
Products of petroleum and coal..	26.4	28.1	28.7	24.1	25.9
Rubber products.....	36.7	26.8	41.4	25.6	24.8
Leather and leather products....	14.1	6.1	9.5	8.2	6.1

Chart 2. Percent of Production Workers in Establishments  
With Average Weekly Hours of 38 and Over  
By Region, May of 1953-57



has been increasing at a faster rate than most other manufacturing groups. For most of the period studied, more than half the employees in this industry were working 42 or more hours.

#### Hours More Stable in Western Region Than in Rest of United States

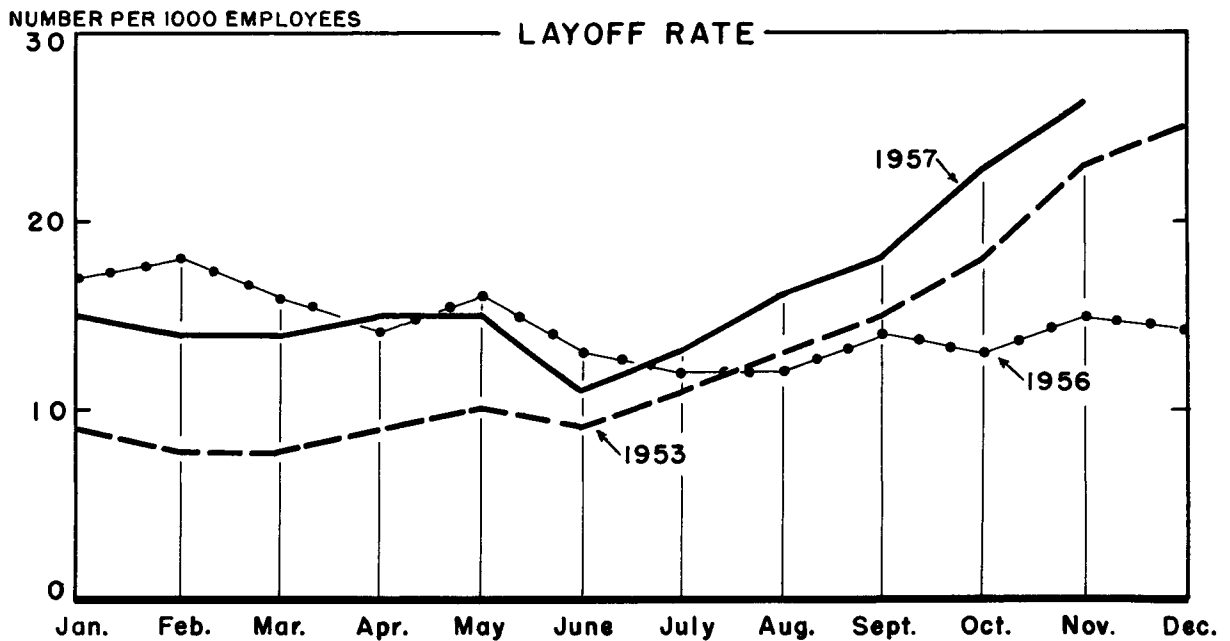
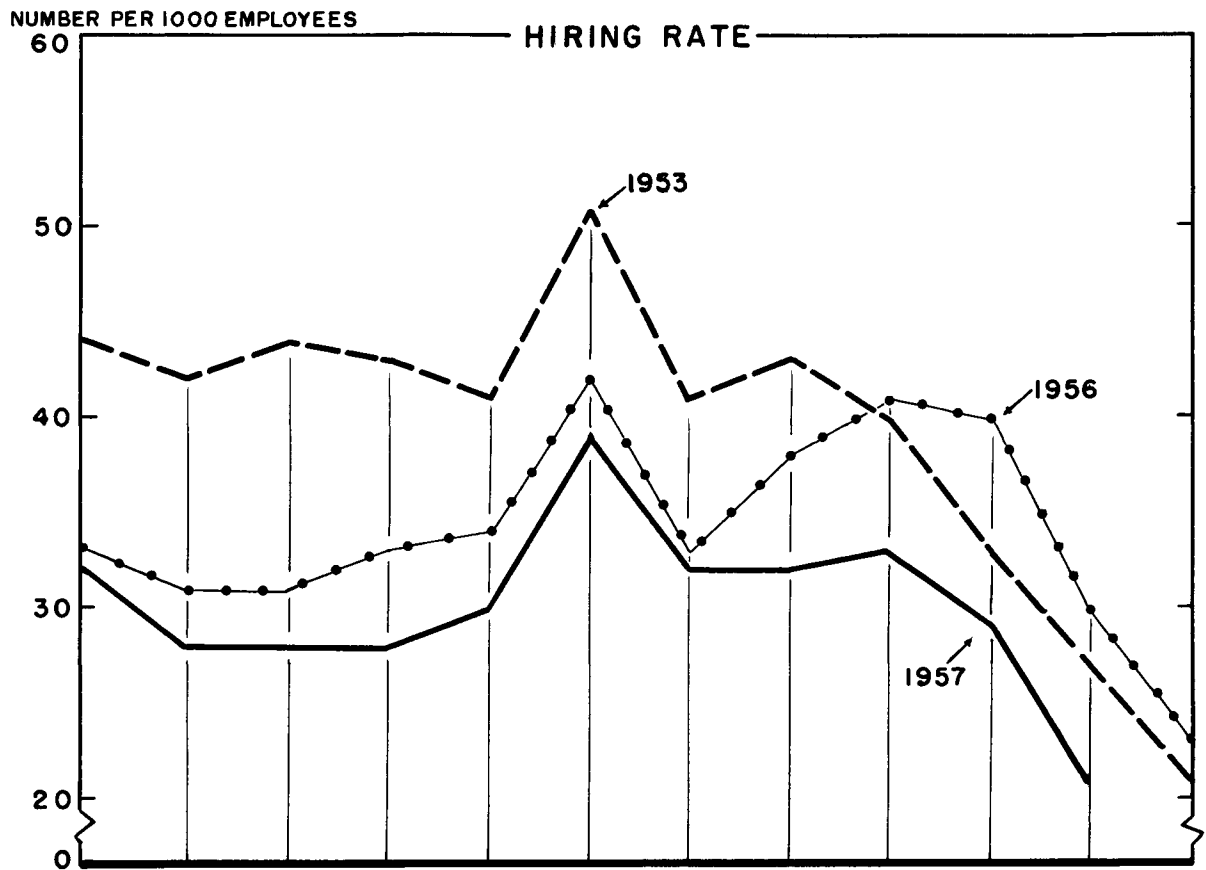
The ups and downs of the past 5 years in average hours in manufacturing, particularly in durable goods, are readily apparent in all regions except the West. Judging from hours data, the effects of the early 1954 recession were concentrated in other parts of the country. Part of this stability in hours in durables plants in the West has, of course, been due to the tremendous activity in the heavy manufacturing industries such as airframe and shipbuilding which are an important part of the industrial makeup of the region, particularly in California. (Since the latest data

presented here are for May 1957, the recent deep cutbacks in the aircraft industry are not reflected; however, an expanded program of missile development could well change the current picture.)

Chart 2 shows, by region, the percent of factory workers in establishments averaging at least 38 hours, the approximate equivalent of a scheduled 40-hour week.

In contrast with the comparatively unchanging hours-of-work pattern in durable goods in the West, substantial changes are evident in durables in the Northeast and North Central regions--areas with considerably more diversification in types of durables produced. The widest swings in hours in any sector occurred in nondurable goods in the Southern region, where textile mills, comprising one-third of the South's nondurable goods employment, have experienced sharp fluctuations in the workweek.

# HIRING AND LAYOFF RATES IN MANUFACTURING INDUSTRIES

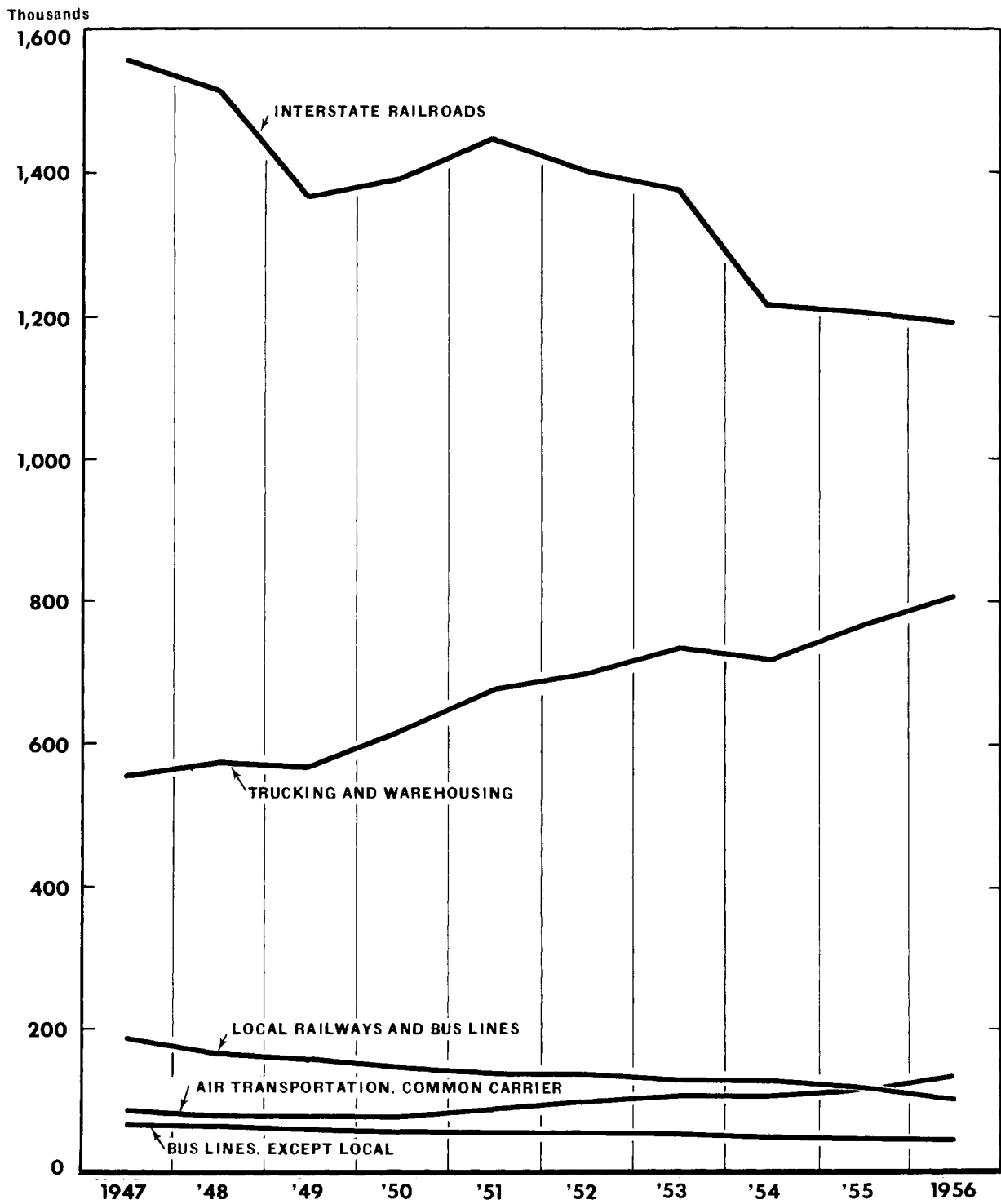


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LATEST DATA: NOVEMBER 1957



## EMPLOYEES IN TRANSPORTATION INDUSTRIES Annual Averages, 1947-56



UNITED STATES DEPARTMENT OF LABOR  
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# Employment Highlights

DECEMBER 1957

Nonfarm employment rose by 185,000 over the month to 53 million in December--substantially less than the usual increase. Pre-Christmas employment increases in retail trade and in post offices were to a large extent offset this year by sharp cutbacks in manufacturing. Moreover, the increase in trade employment was smaller than usual for December, and the employment decline in contract construction was greater than seasonal.

The factory workweek remained unchanged at 39.3 hours, 1.7 hours below the level of a year ago. Average overtime hours dropped from 2.3 in November to 2.0 in December. Weekly and hourly earnings in manufacturing were unchanged over the month at \$82.92 and \$2.11, respectively.

## Manufacturing Employment Drops by 250,000

Factory employment declined by 250,000 between November and December to a level of 16.3 million, an especially large drop for this time of year. Employment cutbacks were heaviest in the durable goods sector: in primary metals, especially steel mills; in fabricated metals, where producers of metal stampings and other automobile components were reducing operations; and in the machinery and electrical machinery industries, where strong contraseasonal cutbacks were reported in most major sectors.

In the transportation equipment industry, cutbacks were continued by some aircraft plants, but there were increases in automobile employment resulting in part from the settlement of strikes at two automobile plants.

The largest employment drop in the nondurable goods sector--43,000 in the food industry--reflected the usual winter curtailment of cannery operations.

## Trade and Government Employment Rise in December

Federal Government employment rose almost 300,000 in December as a result of the usual pre-Christmas hiring in post offices. The rise of 480,000 in trade employment, however, was somewhat less than it had been in previous Decembers. Most of the employment drop of 225,000 in contract construction resulted from the normal winter slackening of building activities. Continued cutbacks were also reported in railroad employment.

## Factory Workweek Unchanged at 39.3 Hours

The factory workweek remained at 39.3 hours in December. This was the lowest point for any December in the postwar period.

Hours of work declined sharply in the stone-clay-glass and the primary and fabricated metals industries between November and December instead of showing the usual rises. The workweek fell in the transportation equipment industry as auto plants cut back on overtime work. There was a contraseasonal drop in hours of work in the apparel trades.

Average weekly overtime work declined from 2.3 to 2.0 hours over the month, largely because of the sharp decline in the automobile industry. Compared to a year ago, overtime hours were down by 1.1 hours.

Earnings of factory production workers were unchanged between November and December at \$82.92 per week and \$2.11 per hour. Average hourly earnings rose by 6 cents since last December, but weekly earnings were down by \$1.13 because of the reduction in hours worked.

## Nonfarm Employment Down Over the Year

After 3 years of steady growth, nonfarm employment turned downward in September 1957 and by year-end was 600,000 below the level of a year ago. Manufacturing employment had been declining on a seasonally adjusted basis from the beginning of the year, but trade and service employment continued to expand until early autumn. During the last months of 1957, an accelerated decline in manufacturing, transportation, and contract construction employment, along with a reduction, after seasonal adjustment, in trade employment, began to cut into total job levels.

By December, factory employment had dropped 825,000 below its year-ago level, with more than three-fourths of this decline in the durable goods sector. Employment levels were down by more than 100,000 each in machinery, primary metals, and transportation equipment. Employment in retail trade showed no gain over the year. Over-the-year declines occurred in contract construction, transportation, mining, and Federal Government employment. Continued strength was still evident in service, State and local government, and finance, insurance, and real estate.

# HISTORICAL EMPLOYMENT DATA

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

(In thousands)

Year and month	TOTAL	Mining	Contract con- struction	Manufac- turing	Transpor- tation and public utilities	Wholesale and retail trade	Finance, insurance, and real estate	Service and miscel- laneous	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.....	51,878	816	2,993	16,905	4,157	11,292	2,306	6,231	7,178
1956: December..	53,639	837	2,997	17,159	4,194	12,260	2,308	6,295	7,589
1957: January...	51,716	832	2,667	16,959	4,126	11,298	2,293	6,239	7,302
February..	51,704	833	2,673	16,945	4,120	11,225	2,301	6,273	7,334
March.....	51,919	831	2,756	16,933	4,147	11,265	2,310	6,317	7,360
April.....	52,270	833	2,906	16,822	4,153	11,428	2,230	6,432	7,376
May.....	52,482	835	3,082	16,762	4,156	11,411	2,329	6,520	7,387
June.....	52,881	858	3,232	16,852	4,181	11,505	2,359	6,551	7,343
July.....	52,605	857	3,275	16,710	4,199	11,493	2,390	6,524	7,157
August....	52,891	862	3,305	16,955	4,215	11,499	2,389	6,509	7,157
September.	53,152	853	3,285	16,905	4,206	11,602	2,361	6,541	7,381
October...	53,043	837	3,224	16,783	4,159	11,664	2,356	6,547	7,473
November..	52,807	829	3,059	16,581	4,123	11,845	2,356	6,515	7,499
December..	52,992	820	2,833	16,333	4,100	12,324	2,353	6,480	7,749

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

## CURRENT EMPLOYMENT DATA

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

(In thousands)

Industry division and group	December 1957	November 1957	December 1956	December 1957 net change from:	
				November 1957	December 1956
<b>TOTAL</b> .....	<b>52,992</b>	<b>52,807</b>	<b>53,639</b>	<b>+185</b>	<b>-647</b>
<b>MINING</b> .....	<b>820</b>	<b>829</b>	<b>837</b>	<b>-9</b>	<b>-17</b>
Metal mining.....	103.7	104.5	111.1	-.8	-7.4
Bituminous-coal mining.....	234.6	235.8	242.4	-1.2	-7.8
Nonmetallic mining and quarrying.....	115.8	118.6	115.7	-2.8	+1.1
<b>CONTRACT CONSTRUCTION</b> .....	<b>2,833</b>	<b>3,059</b>	<b>2,997</b>	<b>-226</b>	<b>-164</b>
<b>MANUFACTURING</b> .....	<b>16,333</b>	<b>16,581</b>	<b>17,159</b>	<b>-248</b>	<b>-826</b>
<b>DURABLE GOODS</b> .....	<b>9,426</b>	<b>9,593</b>	<b>10,071</b>	<b>-167</b>	<b>-645</b>
<b>NONDURABLE GOODS</b> .....	<b>6,907</b>	<b>6,988</b>	<b>7,088</b>	<b>-81</b>	<b>-181</b>
<i>Durable Goods</i>					
Ordnance and accessories.....	116.2	117.9	132.9	-1.7	-16.7
Lumber and wood products (except furniture)..	642.4	666.0	696.9	-23.6	-54.5
Furniture and fixtures.....	367.4	373.7	380.4	-6.3	-13.0
Stone, clay, and glass products.....	531.9	543.5	558.0	-11.6	-26.1
Primary metal industries.....	1,231.1	1,253.7	1,357.3	-22.6	-126.2
Fabricated metal products (except ordnance, machinery, and transportation equipment)....	1,113.8	1,127.1	1,141.8	-13.3	-28.0
Machinery (except electrical).....	1,586.2	1,608.3	1,740.5	-22.1	-154.3
Electrical machinery.....	1,189.4	1,221.6	1,250.7	-32.2	-61.3
Transportation equipment.....	1,850.1	1,853.1	1,971.0	-3.0	-120.9
Instruments and related products.....	327.6	335.3	343.4	-7.7	-15.8
Miscellaneous manufacturing industries.....	469.6	493.1	498.5	-23.5	-28.9
<i>Nondurable Goods</i>					
Food and kindred products.....	1,475.9	1,519.4	1,521.8	-43.5	-45.9
Tobacco manufactures.....	92.4	95.7	101.7	-3.3	-9.3
Textile-mill products.....	978.1	984.9	1,039.3	-6.8	-61.2
Apparel and other finished textile products..	1,196.7	1,205.9	1,227.4	-9.2	-30.7
Paper and allied products.....	574.6	578.3	580.1	-3.7	-5.5
Printing, publishing, and allied industries..	875.5	876.1	874.8	-.6	+7.7
Chemicals and allied products.....	824.6	827.6	834.4	-3.0	-9.8
Products of petroleum and coal.....	252.8	256.3	255.2	-3.5	-2.4
Rubber products.....	263.0	268.9	274.3	-5.9	-11.3
Leather and leather products.....	373.0	374.9	378.9	-1.9	-5.9
<b>TRANSPORTATION AND PUBLIC UTILITIES</b> .....	<b>4,100</b>	<b>4,123</b>	<b>4,194</b>	<b>-23</b>	<b>-94</b>
<b>TRANSPORTATION</b> .....	<b>2,692</b>	<b>2,714</b>	<b>2,797</b>	<b>-22</b>	<b>-105</b>
<b>COMMUNICATION</b> .....	<b>807</b>	<b>807</b>	<b>802</b>	<b>0</b>	<b>+5</b>
<b>OTHER PUBLIC UTILITIES</b> .....	<b>601</b>	<b>602</b>	<b>595</b>	<b>-1</b>	<b>+6</b>
<b>WHOLESALE AND RETAIL TRADE</b> .....	<b>12,324</b>	<b>11,845</b>	<b>12,260</b>	<b>+479</b>	<b>+64</b>
<b>WHOLESALE TRADE</b> .....	<b>3,215</b>	<b>3,211</b>	<b>3,149</b>	<b>+4</b>	<b>+66</b>
<b>RETAIL TRADE</b> .....	<b>9,109</b>	<b>8,634</b>	<b>9,111</b>	<b>+475</b>	<b>-2</b>
General merchandise stores.....	1,900.0	1,559.8	1,969.6	+340.2	-69.6
Food and liquor stores.....	1,665.3	1,650.6	1,612.2	+14.7	+53.1
Automotive and accessories dealers.....	812.7	809.6	816.6	+3.1	-3.9
Apparel and accessories stores.....	718.1	644.4	758.5	+73.7	-40.4
Other retail trade.....	4,013.2	3,969.2	3,954.2	+44.0	+59.0

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

# CURRENT EMPLOYMENT DATA

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

(In thousands)

Industry division and group	December 1957	November 1957	December 1956	December 1957 net change from:	
				November 1957	December 1956
<i>FINANCE, INSURANCE, AND REAL ESTATE</i> .....	2,353	2,356	2,308	-3	+45
<i>SERVICE AND MISCELLANEOUS</i> .....	6,480	6,515	6,295	-35	+185
<i>GOVERNMENT</i> .....	7,749	7,499	7,589	+250	+160
<i>FEDERAL</i> .....	2,435	2,148	2,483	+287	-48
<i>STATE AND LOCAL</i> .....	5,314	5,351	5,106	-37	+208

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	December 1957	November 1957	December 1956	December 1957 net change from:	
				November 1957	December 1956
<b>MANUFACTURING</b>	12,482	12,719	13,350	-237	-868
<b>DURABLE GOODS</b> .....	7,160	7,318	7,827	-158	-667
<b>NONDURABLE GOODS</b> .....	5,322	5,401	5,523	-79	-201
<i>Durable goods</i>					
Ordnance and accessories.....	67.5	68.2	82.5	-.7	-15.0
Lumber and wood products (except furniture)....	574.8	597.9	627.8	-23.1	-53.0
Furniture and fixtures.....	306.5	311.8	319.6	-5.3	-13.1
Stone, clay, and glass products.....	437.6	448.2	464.5	-10.6	-26.9
Primary metal industries.....	1,004.1	1,027.7	1,135.4	-23.6	-131.3
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	873.5	887.6	907.8	-14.1	-34.3
Machinery (except electrical).....	1,123.2	1,144.1	1,277.2	-20.9	-154.0
Electrical machinery.....	824.5	852.7	900.1	-28.2	-75.6
Transportation equipment.....	1,362.3	1,364.3	1,477.8	-2.0	-115.5
Instruments and related products.....	216.5	222.8	233.3	-6.3	-16.8
Miscellaneous manufacturing industries.....	369.9	392.9	401.0	-23.0	-31.1
<i>Nondurable Goods</i>					
Food and kindred products.....	1,030.8	1,074.3	1,075.6	-43.5	-44.8
Tobacco manufactures.....	82.2	85.8	93.0	-3.6	-10.8
Textile-mill products.....	886.4	893.0	947.8	-6.6	-61.4
Apparel and other finished textile products....	1,064.7	1,072.1	1,092.8	-9.4	-30.1
Paper and allied products.....	464.7	467.5	472.2	-2.8	-7.5
Printing, publishing, and allied industries....	564.7	565.5	565.9	-.8	-1.2
Chemicals and allied products.....	526.9	529.4	547.4	-2.5	-20.5
Products of petroleum and coal.....	168.0	171.5	174.3	-3.5	-6.3
Rubber products.....	204.4	208.6	215.8	-4.2	-11.4
Leather and leather products.....	331.3	333.4	337.8	-2.1	-6.5

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

## EMPLOYMENT INDEXES

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

(1947-49=100)

Industry division	December 1957	November 1957	October 1957	December 1956
<b>TOTAL</b> .....	<b>121.1</b>	<b>120.7</b>	<b>121.3</b>	<b>122.6</b>
Mining.....	86.5	87.4	88.3	88.3
Contract construction.....	134.6	145.3	153.2	142.4
Manufacturing.....	109.4	111.1	112.4	114.9
Durable goods.....	117.1	119.1	120.3	125.1
Nondurable goods.....	100.4	101.6	103.2	103.1
Transportation and public utilities.....	100.7	101.3	102.2	103.0
Wholesale and retail trade.....	131.0	125.9	124.0	130.3
Wholesale trade.....	128.8	128.6	128.2	126.2
Retail trade.....	131.8	124.9	122.4	131.8
Finance, insurance, and real estate.....	136.3	136.5	136.5	133.7
Service and miscellaneous.....	132.4	133.1	133.8	128.7
Government.....	136.9	132.5	132.0	134.1
Federal.....	129.0	113.8	114.2	131.5
State and local.....	140.9	141.9	141.0	135.4

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	December 1957	November 1957	October 1957	December 1956
<b>MANUFACTURING</b> .....	<b>100.9</b>	<b>102.8</b>	<b>104.2</b>	<b>107.9</b>
<b>DURABLE GOODS</b> .....	<b>107.3</b>	<b>109.6</b>	<b>110.7</b>	<b>117.3</b>
<b>NONDURABLE GOODS</b> .....	<b>93.5</b>	<b>94.8</b>	<b>96.6</b>	<b>97.0</b>
<i>Durable Goods</i>				
Ordnance and accessories.....	300.0	300.0	308.8	366.2
Lumber and wood products (except furniture).....	77.9	81.0	84.4	85.1
Furniture and fixtures.....	104.0	105.6	107.3	108.4
Stone, clay, and glass products.....	100.7	103.0	104.8	106.9
Primary metal industries.....	97.5	99.9	101.9	110.3
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	112.2	114.0	114.1	116.6
Machinery (except electrical).....	98.8	100.6	102.6	112.3
Electrical machinery.....	128.8	133.2	135.7	140.6
Transportation equipment.....	133.2	133.4	129.2	144.5
Instruments and related products.....	111.9	114.9	114.9	120.1
Miscellaneous manufacturing industries.....	97.4	103.4	106.6	105.5
<i>Nondurable Goods</i>				
Food and kindred products.....	87.1	90.7	96.6	90.9
Tobacco manufactures.....	77.6	81.4	89.0	88.0
Textile-mill products.....	72.5	73.1	74.1	77.6
Apparel and other finished textile products.....	102.1	102.9	103.2	104.0
Paper and allied products.....	116.1	116.8	117.3	117.8
Printing, publishing, and allied industries.....	117.5	117.8	118.0	117.8
Chemicals and allied products.....	103.3	103.7	104.2	107.2
Products of petroleum and coal.....	90.3	92.5	93.0	93.5
Rubber products.....	100.2	102.6	103.1	106.1
Leather and leather products.....	91.5	92.1	92.3	93.5

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

# SEASONALLY ADJUSTED EMPLOYMENT DATA

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

Industry division	Index (1947-49=100)				Number (in thousands)			
	Dec. 1957	Nov. 1957	Oct. 1957	Dec. 1956	Dec. 1957	Nov. 1957	Oct. 1957	Dec. 1956
<b>TOTAL</b> .....	118.6	119.4	120.0	120.1	51,895	52,237	52,469	52,541
Mining.....	86.1	87.0	88.3	87.9	816	825	837	833
Contract construction.....	138.1	140.4	143.1	146.0	2,906	2,956	3,013	3,074
Manufacturing.....	109.0	110.3	111.2	114.6	16,281	16,474	16,604	17,106
Durable goods.....	116.6	118.6	119.8	124.6	9,390	9,548	9,649	10,035
Nondurable goods.....	100.2	100.7	101.1	102.8	6,891	6,926	6,955	7,071
Transportation and public utilities.....	100.1	101.0	101.9	102.4	4,076	4,112	4,148	4,169
Wholesale and retail trade.....	121.9	123.0	123.2	121.2	11,471	11,571	11,590	11,408
Wholesale trade.....	126.3	126.1	126.9	123.7	3,152	3,148	3,168	3,087
Retail trade.....	120.3	121.8	121.8	120.4	8,319	8,423	8,422	8,321
Finance, insurance, and real estate.....	137.0	137.2	137.2	134.4	2,365	2,368	2,368	2,320
Service and miscellaneous.....	133.8	133.1	132.5	130.0	6,545	6,515	6,482	6,359
Government.....	131.4	131.0	131.2	128.5	7,435	7,416	7,427	7,272
Federal.....	115.1	114.9	115.9	117.4	2,174	2,170	2,189	2,217
State and local.....	139.5	139.1	138.9	134.0	5,261	5,246	5,238	5,055

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

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

Major industry group	Index (1947-49=100)				Number (in thousands)			
	Dec. 1957	Nov. 1957	Oct. 1957	Dec. 1956	Dec. 1957	Nov. 1957	Oct. 1957	Dec. 1956
<b>MANUFACTURING</b> .....	100.5	102.0	102.8	107.5	12,431	12,614	12,717	13,297
<b>DURABLE GOODS</b> .....	106.8	109.0	110.1	116.7	7,127	7,272	7,350	7,790
<b>NONDURABLE GOODS</b> .....	93.1	93.8	94.2	96.7	5,304	5,342	5,367	5,507
<i>Durable Goods</i>								
Ordnance and accessories.....	300.0	300.0	308.8	366.2	68	68	70	83
Lumber and wood products (except furniture)....	79.5	79.8	82.0	86.9	587	589	605	641
Furniture and fixtures.....	101.9	102.9	105.3	106.3	301	304	311	314
Stone, clay, and glass products.....	100.7	102.1	103.2	106.9	438	444	449	465
Primary metal industries.....	97.1	99.9	101.9	109.7	999	1,028	1,049	1,129
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	111.0	112.8	113.6	115.4	865	879	885	899
Machinery (except electrical).....	98.2	101.7	104.7	111.8	1,117	1,156	1,190	1,271
Electrical machinery.....	126.3	131.2	134.3	137.7	809	840	860	882
Transportation equipment.....	139.2	133.4	129.2	144.5	1,362	1,364	1,321	1,478
Instruments and related products.....	110.8	114.4	114.4	119.1	215	222	222	231
Miscellaneous manufacturing industries.....	96.3	99.5	102.1	104.5	366	378	388	397
<i>Nondurable Goods</i>								
Food and kindred products.....	89.7	88.6	89.0	93.8	1,062	1,049	1,054	1,110
Tobacco manufactures.....	72.9	74.8	73.8	83.3	77	79	78	88
Textile-mill products.....	71.4	72.3	74.1	76.4	873	884	906	934
Apparel and other finished textile products....	100.5	102.5	101.7	103.4	1,047	1,067	1,059	1,077
Paper and allied products.....	115.6	115.6	116.1	117.3	463	463	465	470
Printing, publishing, and allied industries....	115.0	116.5	116.7	116.1	557	560	561	558
Chemicals and allied products.....	102.7	103.1	103.3	106.6	524	526	527	544
Products of petroleum and coal.....	91.4	93.0	91.0	94.6	170	173	173	176
Rubber products.....	98.2	101.1	102.1	104.1	200	206	208	212
Leather and leather products.....	91.5	92.6	92.9	93.5	331	335	336	338

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

## INDUSTRY EMPLOYMENT

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

Industry	(In thousands)			Production workers*		
	November 1957	October 1957	November 1956	November 1957	October 1957	November 1956
<b>TOTAL</b> .....	<b>52,807</b>	<b>53,043</b>	<b>53,007</b>	-	-	-
<b>MINING</b> .....	<b>829</b>	<b>837</b>	<b>837</b>	<b>672</b>	<b>680</b>	<b>696</b>
<b>METAL MINING</b> .....	<b>104.5</b>	<b>105.7</b>	<b>111.3</b>	<b>87.9</b>	<b>88.8</b>	<b>95.7</b>
Iron mining.....	37.1	38.1	36.5	32.2	33.2	32.2
Copper mining.....	30.4	30.3	33.7	25.2	24.9	28.7
Lead and zinc mining.....	14.7	14.9	18.1	12.2	12.4	15.4
<b>ANTHRACITE MINING</b> .....	<b>23.7</b>	<b>27.3</b>	<b>30.6</b>	<b>22.1</b>	<b>25.4</b>	<b>28.2</b>
<b>BITUMINOUS-COAL MINING</b> .....	<b>235.8</b>	<b>237.3</b>	<b>240.7</b>	<b>212.0</b>	<b>214.5</b>	<b>220.5</b>
<b>CRUDE-PETROLEUM AND NATURAL-GAS   PRODUCTION</b> .....	<b>346.2</b>	<b>346.8</b>	<b>335.4</b>	<b>248.7</b>	<b>248.9</b>	<b>250.2</b>
Petroleum and natural-gas production (except contract services).....	205.0	206.8	197.6	125.9	127.4	128.8
<b>NONMETALLIC MINING AND QUARRYING</b> .....	<b>118.6</b>	<b>120.1</b>	<b>118.7</b>	<b>100.9</b>	<b>102.3</b>	<b>101.8</b>
<b>CONTRACT CONSTRUCTION</b> .....	<b>3,059</b>	<b>3,224</b>	<b>3,174</b>	<b>2,660</b>	<b>2,822</b>	<b>2,786</b>
<b>NONBUILDING CONSTRUCTION</b> .....	<b>652</b>	<b>715</b>	<b>647</b>	<b>571</b>	<b>636</b>	<b>570</b>
Highway and street construction.....	275.0	320.2	274.1	248.4	293.9	250.2
Other nonbuilding construction.....	376.5	395.0	372.8	322.6	342.0	320.2
<b>BUILDING CONSTRUCTION</b> .....	<b>2,407</b>	<b>2,509</b>	<b>2,527</b>	<b>2,089</b>	<b>2,186</b>	<b>2,216</b>
<b>GENERAL CONTRACTORS</b> .....	<b>936.2</b>	<b>980.3</b>	<b>1,054.7</b>	<b>831.4</b>	<b>873.5</b>	<b>951.3</b>
<b>SPECIAL-TRADE CONTRACTORS</b> .....	<b>1,470.5</b>	<b>1,528.2</b>	<b>1,472.5</b>	<b>1,257.2</b>	<b>1,312.3</b>	<b>1,265.0</b>
Plumbing and heating.....	339.6	350.4	351.1	281.5	291.9	291.4
Painting and decorating.....	199.0	211.8	192.0	181.6	194.7	177.6
Electrical work.....	231.8	237.1	226.4	185.7	190.9	183.0
Other special-trade contractors.....	700.1	728.9	703.0	608.4	634.8	613.0
<b>MANUFACTURING</b> .....	<b>16,581</b>	<b>16,783</b>	<b>17,180</b>	<b>12,719</b>	<b>12,893</b>	<b>13,392</b>
<b>DURABLE GOODS</b> .....	<b>9,593</b>	<b>9,687</b>	<b>10,067</b>	<b>7,318</b>	<b>7,389</b>	<b>7,839</b>
<b>NONDURABLE GOODS</b> .....	<b>6,988</b>	<b>7,096</b>	<b>7,113</b>	<b>5,401</b>	<b>5,504</b>	<b>5,553</b>
<i>Durable Goods</i>						
<b>ORDNANCE AND ACCESSORIES</b> .....	<b>117.9</b>	<b>119.8</b>	<b>131.5</b>	<b>68.2</b>	<b>69.5</b>	<b>81.8</b>
<b>LUMBER AND WOOD PRODUCTS (EXCEPT   FURNITURE)</b> .....	<b>666.0</b>	<b>691.9</b>	<b>723.9</b>	<b>597.9</b>	<b>622.7</b>	<b>654.9</b>
Logging camps and contractors.....	79.5	91.2	102.6	73.3	84.6	95.2
Sawmills and planing mills.....	353.5	361.8	377.5	322.8	330.9	346.8
Millwork, plywood, and prefabricated structural wood products.....	129.8	133.3	131.3	109.4	112.6	111.0
Wooden containers.....	48.5	50.1	53.6	44.2	45.7	49.3
Miscellaneous wood products.....	54.7	55.5	58.9	48.2	48.9	52.6

NOTE: Data for the current month are preliminary.



# INDUSTRY EMPLOYMENT

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

(In thousands)

Industry	All employees			Production workers*		
	November 1957	October 1957	November 1956	November 1957	October 1957	November 1956
<i>Durable Goods—Continued</i>						
<b>FURNITURE AND FIXTURES.....</b>	<b>373.7</b>	<b>378.1</b>	<b>381.0</b>	<b>311.8</b>	<b>316.9</b>	<b>320.0</b>
Household furniture.....	266.3	267.9	268.4	229.1	231.2	232.0
Office, public-building, and profes- sional furniture.....	44.9	46.2	48.2	35.2	36.6	38.9
Partitions, shelving, lockers, and fixtures.....	37.2	38.4	37.7	27.7	28.8	28.2
Screens, blinds, and miscellaneous furniture and fixtures.....	25.3	25.6	26.7	19.8	20.3	20.9
<b>STONE, CLAY, AND GLASS PRODUCTS.....</b>	<b>543.5</b>	<b>551.3</b>	<b>563.4</b>	<b>448.2</b>	<b>455.5</b>	<b>470.4</b>
Flat glass.....	32.8	32.6	35.0	29.4	29.0	31.4
Glass and glassware, pressed or blown...	96.3	97.2	96.9	81.7	82.5	82.6
Glass products made of purchased glass..	16.3	16.9	17.8	13.5	14.1	15.1
Cement, hydraulic.....	42.5	42.5	43.4	35.5	35.6	36.6
Structural clay products.....	80.9	82.4	84.6	70.6	72.1	74.7
Pottery and related products.....	50.4	50.3	55.3	43.8	43.7	48.6
Concrete, gypsum, and plaster products..	115.3	118.8	118.3	92.8	96.4	96.1
Cut-stone and stone products.....	18.6	19.3	19.4	16.1	16.7	16.9
Miscellaneous nonmetallic mineral products.....	90.4	91.3	92.7	64.8	65.4	68.4
<b>PRIMARY METAL INDUSTRIES.....</b>	<b>1,253.7</b>	<b>1,276.9</b>	<b>1,353.6</b>	<b>1,027.7</b>	<b>1,049.2</b>	<b>1,134.1</b>
Blast furnaces, steel works, and rolling mills.....	614.4	629.7	663.5	507.8	523.2	564.3
Iron and steel foundries.....	218.7	222.6	240.9	187.7	190.8	209.8
Primary smelting and refining of nonferrous metals.....	64.8	64.6	69.7	51.0	50.7	56.0
Secondary smelting and refining of nonferrous metals.....	13.9	14.1	14.3	10.3	10.4	10.7
Rolling, drawing, and alloying of nonferrous metals.....	109.5	107.8	115.5	84.8	83.0	90.6
Nonferrous foundries.....	74.3	76.8	83.3	60.7	62.9	69.1
Miscellaneous primary metal industries..	158.1	161.3	166.4	125.4	128.2	133.6
<b>FABRICATED METAL PRODUCTS (EXCEPT ORD- NANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT).....</b>	<b>1,127.1</b>	<b>1,129.1</b>	<b>1,142.2</b>	<b>887.6</b>	<b>889.4</b>	<b>910.5</b>
Tin cans and other tinware.....	52.9	55.4	53.4	45.6	48.1	46.3
Cutlery, hand tools, and hardware.....	146.5	145.2	151.8	116.8	115.6	122.9
Heating apparatus (except electric) and plumbers' supplies.....	111.2	109.9	117.0	85.5	83.8	89.6
Fabricated structural metal products...	331.8	336.5	316.0	246.9	251.2	235.8
Metal stamping, coating, and engraving..	231.0	228.5	246.6	190.0	187.8	206.5
Lighting fixtures.....	55.5	54.6	53.4	44.3	43.5	42.9
Fabricated wire products.....	58.8	58.7	64.9	47.5	47.3	53.8
Miscellaneous fabricated metal products.	139.4	140.3	139.1	111.0	112.1	112.7
<b>MACHINERY (EXCEPT ELECTRICAL).....</b>	<b>1,608.3</b>	<b>1,635.9</b>	<b>1,722.2</b>	<b>1,144.1</b>	<b>1,166.4</b>	<b>1,262.3</b>
Engines and turbines.....	81.8	81.8	85.5	57.1	57.0	61.7
Agricultural machinery and tractors....	136.3	142.5	139.2	95.3	100.6	98.6
Construction and mining machinery.....	139.4	144.0	153.1	97.6	101.6	110.7
Metalworking machinery.....	261.1	267.6	286.9	194.6	200.0	220.5
Special-industry machinery (except metalworking machinery).....	174.6	177.2	188.2	120.7	122.3	132.8
General industrial machinery.....	257.7	260.6	267.1	166.3	168.7	178.3
Office and store machines and devices...	126.6	129.2	130.0	89.0	92.0	97.9
Service-industry and household machines.	163.2	163.0	193.7	119.4	119.0	145.6
Miscellaneous machinery parts.....	267.6	270.0	278.5	204.1	205.2	216.2

NOTE: Data for the current month are preliminary.

## INDUSTRY EMPLOYMENT

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

Industry	(In thousands)					
	All employees			Production workers*		
	November 1957	October 1957	November 1956	November 1957	October 1957	November 1956
<i>Durable Goods—Continued</i>						
<b>ELECTRICAL MACHINERY.....</b>	<b>1,221.6</b>	<b>1,239.2</b>	<b>1,260.9</b>	<b>852.7</b>	<b>869.1</b>	<b>912.9</b>
Electrical generating, transmission, distribution, and industrial apparatus.....	407.1	409.5	432.0	276.5	278.4	307.5
Electrical appliances.....	49.2	49.7	53.6	37.5	37.8	42.0
Insulated wire and cable.....	25.8	26.2	27.1	19.7	20.1	21.5
Electrical equipment for vehicles.....	75.7	75.1	77.2	59.5	58.9	62.4
Electric lamps.....	28.2	28.3	28.5	24.3	24.4	25.1
Communication equipment.....	585.2	600.2	592.1	398.6	413.0	417.5
Miscellaneous electrical products.....	50.4	50.2	50.4	36.6	36.5	36.9
<b>TRANSPORTATION EQUIPMENT.....</b>	<b>1,853.1</b>	<b>1,822.1</b>	<b>1,928.1</b>	<b>1,364.3</b>	<b>1,321.3</b>	<b>1,438.4</b>
Automobiles.....	826.7	753.7	856.1	664.7	590.2	693.7
Aircraft and parts.....	806.7	847.2	870.7	519.6	548.7	579.2
Aircraft.....	489.7	516.7	531.6	316.4	334.8	351.9
Aircraft engines and parts.....	158.2	165.5	177.7	95.2	100.3	112.8
Aircraft propellers and parts.....	20.1	20.6	19.0	13.7	14.1	12.8
Other aircraft parts and equipment.....	138.7	144.4	142.4	94.3	99.5	101.7
Ship and boat building and repairing....	146.5	145.8	132.3	124.5	124.1	113.1
Ship building and repairing.....	129.9	129.7	115.1	110.5	110.6	98.5
Boat building and repairing.....	16.6	16.1	17.2	14.0	13.5	14.6
Railroad equipment.....	63.3	64.8	58.4	47.3	49.5	43.6
Other transportation equipment.....	9.9	10.6	10.6	8.2	8.8	8.8
<b>INSTRUMENTS AND RELATED PRODUCTS.....</b>	<b>335.3</b>	<b>336.9</b>	<b>343.4</b>	<b>222.8</b>	<b>223.4</b>	<b>234.6</b>
Laboratory, scientific, and engineering instruments.....	70.3	71.6	71.9	39.5	39.4	41.9
Mechanical measuring and controlling instruments.....	82.9	84.1	88.1	55.9	56.9	61.9
Optical instruments and lenses.....	13.9	13.7	14.0	10.3	10.2	10.5
Surgical, medical, and dental instruments.....	42.2	41.6	41.3	28.8	28.4	28.8
Ophthalmic goods.....	24.6	24.6	24.9	19.3	19.3	19.6
Photographic apparatus.....	69.5	69.2	69.3	42.7	42.6	44.3
Watches and clocks.....	31.9	32.1	33.9	26.3	26.6	27.6
<b>MISCELLANEOUS MANUFACTURING INDUSTRIES...</b>	<b>493.1</b>	<b>505.5</b>	<b>516.7</b>	<b>392.9</b>	<b>405.4</b>	<b>418.8</b>
Jewelry, silverware, and plated ware....	50.0	50.6	52.0	39.4	40.0	41.3
Musical instruments and parts.....	17.7	17.6	18.9	15.1	15.1	16.1
Toys and sporting goods.....	88.4	96.1	97.3	74.7	81.8	82.7
Pens, pencils, other office supplies....	32.2	32.5	33.0	24.0	24.5	24.7
Costume jewelry, buttons, notions.....	60.5	61.4	64.1	48.1	49.0	51.6
Fabricated plastics products.....	88.4	89.9	91.4	68.8	70.2	73.5
Other manufacturing industries.....	155.9	157.4	160.0	122.8	124.8	128.9
<i>Nondurable Goods</i>						
<b>FOOD AND KINDRED PRODUCTS.....</b>	<b>1,519.4</b>	<b>1,591.8</b>	<b>1,573.0</b>	<b>1,074.3</b>	<b>1,143.2</b>	<b>1,125.2</b>
Meat products.....	332.1	330.7	353.1	265.4	264.2	283.8
Dairy products.....	96.5	98.8	105.7	65.2	66.9	69.4
Canning and preserving.....	193.3	261.5	215.8	161.8	228.9	184.6
Grain-mill products.....	115.4	116.8	116.8	80.9	82.2	81.8
Bakery products.....	289.5	290.7	292.1	170.8	171.8	174.7
Sugar.....	49.4	43.3	46.8	43.9	37.9	40.9
Confectionery and related products.....	85.0	85.6	86.6	70.5	71.3	71.7
Beverages.....	218.4	222.1	218.1	120.2	122.3	124.2
Miscellaneous food products.....	139.8	142.3	138.0	95.6	97.7	94.1

NOTE: Data for the current month are preliminary.

# INDUSTRY EMPLOYMENT

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

(In thousands)

Industry	All employees			Production workers *		
	November 1957	October 1957	November 1956	November 1957	October 1957	November 1956
<i>Nondurable Goods—Continued</i>						
<b>TOBACCO MANUFACTURES.....</b>	95.7	103.8	104.7	85.8	94.0	95.7
Cigarettes.....	35.8	35.2	34.6	31.2	30.6	30.9
Cigars.....	32.7	32.8	34.7	31.0	31.1	33.0
Tobacco and snuff.....	6.5	6.5	6.8	5.4	5.5	5.7
Tobacco stemming and redrying.....	20.7	29.3	28.6	18.2	26.8	26.1
<b>TEXTILE-MILL PRODUCTS.....</b>	984.9	998.1	1,046.7	893.0	906.2	955.4
Scouring and combing plants.....	5.3	5.9	6.8	4.6	5.2	6.2
Yarn and thread mills.....	116.2	117.2	121.5	107.1	108.4	112.4
Broad-woven fabric mills.....	418.7	424.1	449.9	391.2	396.5	422.9
Narrow fabrics and smallwares.....	28.7	29.3	29.8	25.0	25.6	26.3
Knitting mills.....	211.9	215.7	221.7	191.6	195.3	201.5
Dyeing and finishing textiles.....	87.8	88.3	90.8	76.6	77.2	79.5
Carpets, rugs, other floor coverings...	48.9	50.3	53.5	40.0	41.4	44.7
Hats (except cloth and millinery).....	10.3	10.2	11.7	9.3	9.0	10.3
Miscellaneous textile goods.....	57.1	57.1	61.0	47.6	47.6	51.6
<b>APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.....</b>	1,205.9	1,211.0	1,226.9	1,072.1	1,075.2	1,092.1
Men's and boys' suits and coats.....	115.1	119.1	125.1	102.8	106.1	112.6
Men's and boys' furnishings and work clothing.....	308.8	313.1	311.1	282.2	285.7	284.6
Women's outerwear.....	354.0	346.8	359.0	314.7	306.6	318.1
Women's, children's under garments.....	124.1	124.3	125.0	111.1	111.3	111.9
Millinery.....	15.3	18.6	16.6	13.2	16.2	14.5
Children's outerwear.....	78.7	79.7	75.1	69.8	70.6	66.8
Fur goods.....	13.6	12.8	13.1	10.6	9.9	9.8
Miscellaneous apparel and accessories..	64.4	64.8	65.3	58.1	58.4	58.5
Other fabricated textile products.....	131.9	131.8	136.6	109.6	110.4	115.3
<b>PAPER AND ALLIED PRODUCTS.....</b>	578.3	580.4	577.0	467.5	470.4	469.9
Pulp, paper, and paperboard mills.....	276.8	277.1	279.2	228.3	228.6	230.6
Paperboard containers and boxes.....	164.7	164.1	161.9	132.9	132.8	132.6
Other paper and allied products.....	136.8	139.2	135.9	106.3	109.0	106.7
<b>PRINTING, PUBLISHING, AND ALLIED INDUSTRIES.....</b>	876.1	875.5	868.6	565.5	566.8	563.7
Newspapers.....	324.2	322.8	316.7	161.5	160.4	158.7
Periodicals.....	62.3	61.7	65.6	25.5	25.8	28.0
Books.....	53.5	53.6	54.0	33.8	33.9	34.0
Commercial printing.....	231.1	231.4	227.3	187.4	188.2	184.1
Lithographing.....	62.8	63.1	64.5	47.9	48.1	49.2
Greeting cards.....	19.0	18.9	20.0	13.8	13.8	14.3
Bookbinding and related industries.....	45.3	46.7	46.1	36.0	37.5	37.5
Miscellaneous publishing and printing services.....	77.9	77.3	74.4	59.6	59.1	57.9
<b>CHEMICALS AND ALLIED PRODUCTS.....</b>	827.6	832.2	832.6	529.4	532.3	545.8
Industrial inorganic chemicals.....	104.5	105.8	107.7	70.5	71.4	74.1
Industrial organic chemicals.....	309.6	309.3	316.9	198.6	196.9	212.0
Drugs and medicines.....	107.6	106.2	100.2	62.2	61.4	58.7
Soap, cleaning and polishing preparations.....	50.5	51.0	50.3	31.1	31.5	30.5
Paints, pigments, and fillers.....	75.8	77.0	76.5	45.4	46.5	47.1
Gum and wood chemicals.....	8.0	8.6	8.4	6.6	7.2	7.1
Fertilizers.....	32.5	33.9	32.2	23.6	24.9	23.4
Vegetable and animal oils and fats.....	41.4	41.8	42.7	29.3	29.8	30.1
Miscellaneous chemicals.....	97.7	98.6	97.7	62.1	62.7	62.8

NOTE: Data for the current month are preliminary.

## INDUSTRY EMPLOYMENT

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

(In thousands)

Industry	All employees			Production workers*		
	November 1957	October 1957	November 1956	November 1957	October 1957	November 1956
<i>Nondurable Goods—Continued</i>						
<b>PRODUCTS OF PETROLEUM AND COAL.....</b>	256.3	257.9	256.0	171.5	173.0	175.9
Petroleum refining.....	204.6	205.0	203.9	131.0	131.2	133.9
Coke, other petroleum and coal products.....	51.7	52.9	52.1	40.5	41.8	42.0
<b>RUBBER PRODUCTS.....</b>	268.9	269.9	251.6	208.6	209.5	194.4
Tires and inner tubes.....	111.1	111.6	94.6	83.8	84.4	70.1
Rubber footwear.....	22.3	22.1	23.3	18.0	17.7	18.9
Other rubber products.....	135.5	136.2	133.7	106.8	107.4	105.4
<b>LEATHER AND LEATHER PRODUCTS.....</b>	374.9	375.4	376.1	333.4	333.6	335.2
Leather: tanned, curried, and finished.	40.5	40.4	42.2	36.1	36.0	37.7
Industrial leather belting and packing.	5.4	5.3	5.2	4.2	4.0	3.9
Boot and shoe cut stock and findings..	19.5	19.4	20.1	17.3	17.3	18.0
Footwear (except rubber).....	238.9	239.5	239.6	214.6	215.1	215.2
Luggage.....	17.6	17.5	16.4	14.7	14.6	14.0
Handbags and small leather goods.....	36.0	36.0	35.2	31.7	31.4	31.0
Gloves and miscellaneous leather goods.	17.0	17.3	17.4	14.8	15.2	15.4
<b>TRANSPORTATION AND PUBLIC UTILITIES.....</b>	4,123	4,159	4,184	-	-	-
<b>TRANSPORTATION.....</b>	2,714	2,747	2,785	-	-	-
Interstate railroads.....	1,081.6	1,115.0	1,174.1	-	-	-
Class I railroads.....	943.5	975.2	1,027.7	-	-	-
Local railways and bus lines.....	105.2	107.4	108.6	-	-	-
Trucking and warehousing.....	854.7	855.1	838.6	-	-	-
Other transportation and services.....	672.6	669.4	663.2	-	-	-
Bus lines, except local.....	44.2	44.5	42.0	-	-	-
Air transportation (common carrier)....	141.8	141.5	136.3	-	-	-
<b>COMMUNICATION.....</b>	807	809	803	-	-	-
Telephone.....	765.7	766.8	760.1	-	-	-
Telegraph.....	40.3	41.0	42.4	-	-	-
<b>OTHER PUBLIC UTILITIES.....</b>	602	603	596	541	541	537
Gas and electric utilities.....	577.9	578.2	571.8	519.5	519.0	515.1
Electric light and power utilities....	251.3	251.3	247.3	218.6	218.9	216.1
Gas utilities.....	145.2	145.1	145.2	132.9	132.5	133.2
Electric light and gas utilities combined.....	181.4	181.8	179.3	168.0	167.6	165.8
Local utilities, not elsewhere classified.....	24.1	24.3	23.8	21.7	21.7	21.4
<b>WHOLESALE AND RETAIL TRADE.....</b>	11,845	11,664	11,657	-	-	-
<b>WHOLESALE TRADE.....</b>	3,211	3,200	3,119	2,818	2,808	2,756
Wholesalers, full-service and limited- function.....	1,858.0	1,844.8	1,811.2	1,645.9	1,634.7	1,613.8
Automotive.....	125.8	126.2	119.1	111.0	110.8	104.6
Groceries, food specialties, beer, wines, and liquors.....	328.6	324.7	318.1	295.7	291.9	287.6
Electrical goods, machinery, hardware, and plumbing equipment.....	465.5	466.0	464.1	408.2	409.6	409.8
Other full-service and limited- function wholesalers.....	938.1	927.9	909.9	831.0	822.4	811.8
Wholesale distributors, other.....	1,352.5	1,354.9	1,307.6	1,171.6	1,173.1	1,142.5

NOTE: Data for the current month are preliminary.

# INDUSTRY EMPLOYMENT

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

(In thousands)

Industry	All employees			Production workers *		
	November 1957	October 1957	November 1956	November 1957	October 1957	November 1956
<b>WHOLESALE AND RETAIL TRADE—Continued</b>						
<b>RETAIL TRADE.....</b>	<b>8,634</b>	<b>8,464</b>	<b>8,538</b>	-	-	-
General merchandise stores.....	1,559.8	1,447.4	1,600.2	1,460.7	1,350.2	1,502.3
Department stores and general mail-order houses.....	1,015.3	932.7	1,049.1	947.3	867.4	980.9
Other general merchandise stores....	544.5	514.7	551.1	513.4	482.8	521.4
Food and liquor stores.....	1,650.6	1,622.1	1,587.9	1,537.2	1,509.8	1,482.6
Grocery, meat, and vegetable markets.	1,182.5	1,156.6	1,119.0	1,109.2	1,083.8	1,054.1
Dairy-product stores and dealers....	228.5	230.2	228.8	200.6	203.0	201.6
Other food and liquor stores.....	239.6	235.3	240.1	227.4	223.0	226.9
Automotive and accessories dealers....	809.6	801.6	804.1	723.7	717.1	720.7
Apparel and accessories stores.....	644.4	625.9	655.8	594.5	576.3	609.9
Other retail trade.....	3,969.2	3,967.0	3,889.5	-	-	-
Furniture and appliance stores.....	402.3	397.6	402.8	368.1	363.4	370.1
Drug stores.....	382.3	380.2	354.9	363.6	362.0	338.9
<b>FINANCE, INSURANCE, AND REAL ESTATE.....</b>						
Banks and trust companies.....	626.1	623.4	594.9	-	-	-
Security dealers and exchanges.....	83.8	83.8	82.9	-	-	-
Insurance carriers and agents.....	865.0	861.6	828.5	-	-	-
Other finance agencies and real estate..	781.1	787.1	807.9	-	-	-
<b>SERVICE AND MISCELLANEOUS.....</b>						
Hotels and lodging places.....	480.4	487.9	488.2	-	-	-
Personal services:						
Laundries.....	324.8	327.7	331.7	-	-	-
Cleaning and dyeing plants.....	162.1	163.6	163.8	-	-	-
Motion pictures.....	218.3	226.6	220.2	-	-	-
<b>GOVERNMENT.....</b>						
<b>FEDERAL<sup>1/</sup></b> .....	<b>2,148</b>	<b>2,156</b>	<b>2,201</b>	<b>-</b>	<b>-</b>	<b>-</b>
Executive.....	2,120.9	2,128.9	2,174.7	-	-	-
Department of Defense.....	961.2	971.5	1,037.5	-	-	-
Post Office Department.....	533.8	526.6	518.9	-	-	-
Other agencies.....	625.9	630.8	618.3	-	-	-
Legislative.....	22.1	22.0	22.0	-	-	-
Judicial.....	4.6	4.6	4.5	-	-	-
<b>STATE AND LOCAL</b> .....	<b>5,351</b>	<b>5,317</b>	<b>5,133</b>	<b>-</b>	<b>-</b>	<b>-</b>
State.....	1,371.4	1,359.8	1,322.7	-	-	-
Local.....	3,979.9	3,957.1	3,810.2	-	-	-
Education.....	2,489.9	2,448.9	2,316.4	-	-	-
Other.....	2,861.4	2,868.0	2,816.5	-	-	-

<sup>1/</sup> Data are prepared by the U. S. Civil Service Commission and relate to civilian employment only.  
NOTE: Data for the current month are preliminary.

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

## SHIPYARD EMPLOYMENT, MILITARY PERSONNEL

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

(In thousands)

Region <sup>1/</sup>	November 1957	October 1957	November 1956
ALL REGIONS.....	223.5	223.7	215.6
PRIVATE YARDS.....	129.9	129.7	115.1
NAVY YARDS.....	93.6	94.0	100.5
NORTH ATLANTIC.....	93.2	93.9	90.5
Private yards.....	50.9	51.4	46.2
Navy yards <sup>2/</sup> .....	42.3	42.5	44.3
SOUTH ATLANTIC.....	36.0	36.0	36.4
Private yards.....	17.5	17.5	16.6
Navy yards.....	18.5	18.5	19.8
GULF:			
Private yards.....	32.8	32.5	27.3
PACIFIC.....	48.4	48.4	52.0
Private yards.....	15.6	15.4	15.6
Navy yards.....	32.8	33.0	36.4
GREAT LAKES:			
Private yards.....	6.7	6.5	4.5
INLAND:			
Private yards.....	6.4	6.4	4.9

<sup>1/</sup> 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.

<sup>2/</sup> Data include Curtis Bay Coast Guard Yard.

NOTE: Data for the current month are preliminary.

Table A-10: Federal military personnel

(In thousands)

Branch	November 1957	October 1957	November 1956
TOTAL <sup>1/</sup> .....	2,689	2,729	2,827
Army.....	935.9	955.3	1,002.4
Air Force.....	889.8	902.1	918.3
Navy.....	639.2	646.8	675.0
Marine Corps.....	193.5	194.9	202.1
Coast Guard.....	30.2	30.3	28.8

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

NOTE: Data for the current month are preliminary.

# STATE EMPLOYMENT

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

(In thousands)

State	TOTAL			Mining			Contract construction		
	1957		1956	1957		1956	1957		1956
	Nov.	Oct.	Nov.	Nov.	Oct.	Nov.	Nov.	Oct.	Nov.
Alabama 1/.....	737.4	742.1	743.4	15.6	15.6	14.6	40.1	40.4	44.7
Arizona.....	272.6	270.9	257.7	16.3	16.4	16.2	23.6	23.7	22.4
Arkansas.....	332.6	337.1	334.1	6.3	6.4	6.4	18.1	20.2	15.6
California.....	4,495.4	4,541.2	4,469.0	36.1	36.1	37.3	277.8	283.2	292.3
Colorado.....	470.2	475.0	465.1	15.9	16.2	16.5	33.1	35.1	32.5
Connecticut.....	924.9	929.0	914.7	(2)	(2)	(2)	53.7	53.8	52.4
Delaware.....	149.5	151.1	155.1	(3)	(3)	(3)	11.9	12.3	17.2
District of Columbia 1/...	507.5	505.7	505.5	(3)	(3)	(3)	16.7	17.0	17.5
Florida.....	1,137.5	1,109.3	1,079.2	7.5	7.5	7.5	117.5	119.0	118.4
Georgia.....	978.9	978.5	985.3	4.8	4.9	4.9	55.3	57.9	54.7
Idaho.....	145.5	149.9	146.6	4.4	4.4	4.9	9.5	10.0	10.0
Illinois.....	3,495.3	3,514.8	3,538.8	30.0	30.2	30.7	206.4	213.5	197.4
Indiana.....	1,416.8	1,428.7	1,427.3	10.1	10.5	10.7	76.3	79.4	74.3
Iowa.....	655.0	659.0	657.6	3.6	3.8	3.2	37.6	39.7	39.3
Kansas.....	555.1	563.7	554.0	17.9	18.2	19.2	38.9	41.4	35.4
Kentucky.....	-	-	-	(4)	37.7	39.3	-	-	-
Louisiana.....	786.0	781.8	776.1	46.8	47.3	45.1	70.2	70.2	65.3
Maine.....	275.3	279.5	283.7	.6	.6	.5	13.5	14.4	14.6
Maryland.....	880.9	880.8	888.2	2.6	2.6	2.6	68.2	70.6	73.0
Massachusetts.....	1,825.8	1,840.1	1,859.7	(3)	(3)	(3)	85.6	89.3	87.9
Michigan.....	2,370.3	2,338.2	2,482.9	16.5	16.1	17.9	109.7	117.8	125.0
Minnesota.....	926.7	939.8	918.6	20.1	21.8	20.1	58.2	64.7	56.9
Mississippi.....	369.4	372.8	373.4	4.3	4.3	4.3	17.2	17.9	16.1
Missouri.....	1,290.9	1,291.0	1,301.7	8.7	8.8	9.0	68.6	71.3	73.8
Montana.....	164.9	170.0	167.9	9.6	9.7	12.5	12.1	14.1	12.6
Nebraska.....	354.5	357.6	359.0	2.1	2.1	2.2	20.0	21.0	21.3
Nevada.....	83.8	86.5	84.4	3.5	3.6	5.0	6.5	7.4	6.2
New Hampshire.....	182.8	186.5	184.2	.2	.2	.2	9.5	10.3	9.9
New Jersey.....	1,894.6	1,905.1	1,944.5	4.5	4.5	4.8	105.0	112.4	112.2
New Mexico.....	209.9	210.2	200.5	16.5	16.6	16.4	15.7	15.7	16.1
New York.....	6,063.7	6,076.9	6,171.6	10.7	11.2	11.1	265.2	276.6	263.8
North Carolina.....	1,096.3	1,104.8	1,112.5	3.9	3.8	4.1	52.9	53.7	58.3
North Dakota.....	120.1	123.2	118.8	1.8	1.8	1.8	10.9	13.1	10.3
Ohio.....	3,120.1	3,148.9	3,194.6	21.7	22.0	22.6	171.0	184.8	172.7
Oklahoma 1/.....	575.9	576.2	573.1	48.3	48.8	50.2	34.0	34.6	31.8
Oregon.....	471.6	487.0	485.9	1.1	1.2	1.3	22.5	24.5	24.4
Pennsylvania.....	3,777.5	3,793.5	3,855.3	85.3	86.4	94.6	177.6	185.4	189.3
Rhode Island.....	280.4	282.5	295.7	(3)	(3)	(3)	18.4	18.1	17.8
South Carolina.....	530.6	530.7	535.9	1.3	1.3	1.2	28.2	27.9	28.1
South Dakota 1/.....	130.4	131.6	130.9	2.6	2.6	2.6	8.4	9.8	10.3
Tennessee.....	849.7	854.8	864.8	8.6	8.7	9.4	39.7	42.3	42.5
Texas.....	2,481.7	2,487.0	2,458.7	130.3	130.3	131.8	155.2	167.2	168.4
Utah.....	243.1	246.2	237.9	15.5	15.9	15.8	15.7	16.4	16.3
Vermont.....	100.7	103.2	104.1	1.3	1.3	1.4	5.4	5.5	5.0
Virginia.....	1,009.2	1,010.9	989.7	19.2	19.4	18.5	69.3	71.8	68.6
Washington.....	788.8	810.0	784.9	1.9	1.9	2.4	43.1	46.7	47.0
West Virginia.....	500.0	504.5	504.6	79.4	80.8	84.2	28.8	29.9	24.9
Wisconsin.....	1,136.1	1,142.0	1,147.7	3.8	3.9	4.2	59.2	62.3	60.6
Wyoming.....	87.2	89.6	85.8	8.5	8.7	8.7	7.1	7.4	6.8

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

## STATE EMPLOYMENT

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

(In thousands)

State	Manufacturing			Transportation and public utilities			Wholesale and retail trade		
	1957		1956	1957		1956	1957		1956
	Nov.	Oct.	Nov.	Nov.	Oct.	Nov.	Nov.	Oct.	Nov.
Alabama 1/.....	240.0	244.0	247.5	50.3	50.3	50.1	155.8	155.5	154.3
Arizona.....	39.9	40.1	37.3	21.5	21.6	21.9	68.7	67.7	64.3
Arkansas.....	85.7	88.6	89.2	28.1	28.4	29.4	82.2	81.3	83.2
California.....	1,207.4	1,254.7	1,239.0	365.9	368.3	362.7	1,027.4	1,018.5	1,013.4
Colorado.....	74.4	75.3	74.2	45.1	45.5	45.5	123.2	122.8	123.2
Connecticut.....	416.7	422.1	435.1	46.5	46.6	44.7	169.3	167.1	159.1
Delaware.....	60.9	61.4	60.3	10.3	10.3	10.9	29.1	28.9	29.0
District of Columbia 1/.....	16.9	16.8	16.3	29.4	29.1	28.9	93.0	91.0	94.1
Florida.....	168.3	161.3	157.6	93.8	90.9	90.5	343.2	330.6	320.6
Georgia.....	326.1	325.4	337.7	73.4	73.5	73.7	222.4	220.3	222.8
Idaho.....	25.4	27.5	27.9	15.4	15.6	15.5	37.9	38.3	37.4
Illinois.....	1,236.5	1,255.3	1,297.3	306.9	307.3	309.0	752.4	743.0	750.5
Indiana.....	596.8	607.5	617.3	99.4	99.8	101.4	307.2	304.1	304.0
Iowa.....	162.4	165.4	168.3	52.7	53.7	54.7	181.2	180.6	179.7
Kansas.....	126.1	129.1	126.3	58.1	60.5	61.6	136.5	136.6	135.3
Kentucky.....	(4)	163.3	169.9	(4)	55.6	56.7	(4)	140.5	138.4
Louisiana.....	151.6	149.3	155.1	83.1	83.2	85.4	188.4	185.6	186.7
Maine.....	104.1	106.1	110.3	20.6	21.0	21.0	56.4	56.5	57.2
Maryland.....	265.9	270.2	279.1	77.4	76.2	78.6	196.6	191.2	192.0
Massachusetts.....	677.4	685.8	712.4	118.2	119.9	120.8	386.6	383.8	393.2
Michigan.....	1,014.1	982.0	1,105.4	151.0	150.1	153.8	477.3	471.8	485.2
Minnesota.....	218.2	223.6	222.7	90.5	92.1	89.4	236.7	235.5	236.7
Mississippi.....	106.1	107.6	107.7	25.3	25.9	27.0	88.2	88.8	90.4
Missouri.....	386.8	387.4	391.0	124.7	123.9	127.0	315.0	311.9	319.9
Montana.....	21.0	22.0	21.8	21.2	21.4	21.6	41.4	42.1	41.8
Nebraska.....	57.7	58.5	58.1	38.5	38.9	39.4	97.7	98.0	100.0
Nevada.....	5.0	5.0	5.6	8.8	9.0	9.1	18.2	18.7	18.1
New Hampshire.....	82.1	82.7	83.7	10.3	10.3	10.5	34.1	34.5	33.8
New Jersey.....	783.7	784.8	823.6	152.2	151.3	155.8	348.2	348.3	359.6
New Mexico.....	21.7	22.0	19.8	20.4	20.4	20.2	46.3	45.7	44.4
New York.....	1,869.3	1,893.3	1,972.7	499.1	500.9	506.7	1,344.8	1,319.4	1,380.8
North Carolina.....	472.0	480.6	481.8	62.8	62.9	62.7	227.9	226.9	231.3
North Dakota.....	6.4	6.4	6.6	13.2	13.6	13.4	39.5	39.6	38.8
Ohio.....	1,293.6	1,312.5	1,368.2	220.6	222.0	222.6	638.1	630.4	642.8
Oklahoma 1/.....	87.0	86.8	91.6	49.9	50.1	50.0	145.9	144.5	142.2
Oregon.....	131.0	140.4	138.8	46.5	46.9	49.1	109.2	110.6	114.4
Pennsylvania.....	1,479.5	1,496.0	1,534.2	304.8	309.1	319.5	752.1	738.8	748.5
Rhode Island.....	114.7	118.2	127.2	15.0	15.1	15.8	53.1	52.3	55.4
South Carolina.....	223.5	224.9	230.2	25.2	24.8	25.7	109.0	108.9	110.0
South Dakota 1/.....	12.3	12.3	12.4	9.7	9.9	10.0	39.4	39.2	39.6
Tennessee.....	287.4	290.4	299.7	57.5	58.5	59.8	201.6	199.5	201.9
Texas.....	480.7	481.5	479.8	230.3	230.0	231.7	692.6	685.9	670.9
Utah.....	37.3	38.9	36.5	22.8	22.8	22.4	57.7	57.3	56.1
Vermont.....	34.1	35.4	38.5	8.2	8.3	8.2	20.4	20.2	20.0
Virginia.....	263.1	265.7	264.0	90.7	90.9	90.0	236.9	231.9	230.6
Washington.....	214.2	230.3	209.2	63.1	64.0	64.3	187.9	187.4	185.7
West Virginia.....	128.4	131.2	132.4	51.6	52.0	51.7	92.1	90.7	91.8
Wisconsin.....	444.9	449.8	460.5	74.9	75.8	75.8	251.0	248.0	251.4
Wyoming.....	7.2	7.4	7.1	12.7	13.0	12.8	19.6	20.0	18.4

See footnotes at end of table.

NOTE: Data for the current month are preliminary.



# STATE EMPLOYMENT

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

(In thousands)

State	Finance, insurance, and real estate			Service and miscellaneous			Government		
	1957		1956	1957		1956	1957		1956
	Nov.	Oct.	Nov.	Nov.	Oct.	Nov.	Nov.	Oct.	Nov.
Alabama <sup>1/</sup> .....	27.6	27.7	27.2	68.7	69.0	66.9	139.3	139.6	138.1
Arizona.....	10.7	10.8	10.0	35.5	34.5	31.9	56.4	56.1	53.7
Arkansas.....	10.2	10.3	10.1	38.9	38.9	38.3	63.1	63.0	61.9
California.....	219.6	220.0	218.8	605.6	606.6	579.9	755.6	753.8	725.6
Colorado.....	21.1	21.4	21.2	61.4	62.3	58.2	96.0	96.4	93.8
Connecticut.....	51.6	51.5	48.0	101.6	102.8	93.3	85.4	85.1	82.0
Delaware.....	5.4	5.5	5.3	14.9	15.6	15.5	17.0	17.1	16.9
District of Columbia <sup>1/ 2/</sup> ....	24.5	24.5	24.4	73.0	72.9	70.7	254.0	254.4	253.6
Florida.....	58.5	57.8	55.8	167.8	162.5	155.0	180.9	179.7	173.8
Georgia.....	40.6	40.5	39.5	95.0	95.7	94.4	161.3	160.3	157.6
Idaho.....	4.9	4.9	4.7	18.3	18.5	17.9	29.7	30.7	28.3
Illinois.....	178.5	179.0	174.1	417.9	419.8	412.6	366.7	366.8	367.1
Indiana.....	50.8	50.9	49.6	113.4	113.9	111.9	162.8	162.5	158.1
Iowa.....	31.2	31.3	29.8	75.5	75.9	75.1	110.9	108.7	107.6
Kansas.....	20.4	20.3	19.9	58.3	58.5	58.7	98.9	99.1	97.6
Kentucky.....	(4)	20.6	20.0	(4)	72.1	69.1	(4)	105.5	102.6
Louisiana.....	28.3	28.3	27.7	89.1	89.6	86.1	128.5	128.3	124.7
Maine.....	8.6	8.7	8.7	26.5	27.3	26.8	45.0	44.9	44.6
Maryland <sup>5/</sup> .....	39.8	39.8	39.1	102.9	103.1	100.2	127.5	127.1	123.6
Massachusetts.....	97.6	97.1	92.7	230.3	235.6	227.3	230.1	228.6	225.4
Michigan.....	76.3	76.3	74.6	246.8	250.2	246.6	278.7	274.0	274.4
Minnesota.....	45.5	45.5	43.4	119.8	119.5	117.3	137.7	137.1	132.2
Mississippi.....	11.0	11.0	10.9	39.3	39.7	39.1	78.0	77.6	77.9
Missouri.....	63.4	63.3	63.2	157.5	159.6	156.1	166.2	164.8	161.7
Montana.....	5.9	5.9	5.8	21.6	22.1	20.9	32.1	32.7	30.9
Nebraska.....	21.0	21.0	20.7	46.1	46.4	46.2	71.4	71.7	71.0
Nevada.....	2.6	2.6	2.4	23.1	24.0	21.8	16.1	16.2	16.2
New Hampshire.....	6.3	6.3	6.1	19.4	21.3	19.1	20.9	20.8	20.9
New Jersey.....	83.9	84.0	81.5	211.5	214.7	202.6	205.6	205.1	204.4
New Mexico.....	7.8	7.7	6.8	25.5	25.8	24.0	56.0	56.3	52.8
New York.....	455.4	452.1	444.5	840.7	844.5	835.0	778.4	778.9	756.9
North Carolina.....	36.7	36.7	35.2	96.8	96.9	97.4	143.3	143.3	141.7
North Dakota.....	5.1	5.1	5.0	16.3	16.6	16.0	27.0	27.0	26.9
Ohio.....	104.9	105.1	103.3	303.5	304.6	302.3	366.6	367.5	360.0
Oklahoma <sup>1/</sup> .....	21.9	21.9	21.7	66.0	66.5	65.0	122.9	123.0	120.6
Oregon.....	17.8	17.9	18.5	56.7	58.3	55.9	86.8	87.2	83.5
Pennsylvania.....	141.6	142.0	138.6	431.1	432.4	418.7	405.5	403.4	411.9
Rhode Island.....	12.7	12.6	12.6	30.4	29.7	30.3	36.1	36.5	36.6
South Carolina.....	15.7	15.7	15.4	42.2	42.4	42.7	85.5	84.8	82.6
South Dakota <sup>1/</sup> .....	5.3	5.3	5.2	17.9	18.1	17.1	34.9	34.6	33.8
Tennessee.....	31.2	31.4	30.8	91.8	92.0	92.3	131.9	132.0	128.4
Texas.....	114.2	114.2	111.3	302.4	303.9	293.0	376.0	374.0	371.8
Utah.....	9.8	9.8	9.4	27.3	27.7	25.8	57.0	57.4	55.6
Vermont.....	3.4	3.5	3.4	12.2	13.1	11.9	16.0	16.1	15.9
Virginia <sup>5/</sup> .....	42.5	42.9	41.3	110.8	111.9	103.0	176.7	176.4	173.7
Washington.....	33.4	33.4	33.2	91.2	92.7	89.3	154.0	153.6	153.8
West Virginia.....	12.3	12.3	12.2	45.4	45.2	44.6	62.0	62.4	62.8
Wisconsin.....	42.0	42.1	40.5	119.9	120.7	117.3	140.3	139.4	137.4
Wyoming.....	2.3	2.4	2.2	10.1	10.8	10.4	19.7	19.9	19.4

<sup>1/</sup> Revised series; not strictly comparable with previously published data. <sup>2/</sup> Mining combined with construction. <sup>3/</sup> Mining combined with service. <sup>4/</sup> Not available. <sup>5/</sup> Federal employment in Maryland and Virginia portions of Washington, D. C., Metropolitan area included in data for District of Columbia. NOTE: Data for the current month are preliminary.

## AREA EMPLOYMENT

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

(In thousands)

Area and industry division	Number of employees			Area and industry division	Number of employees		
	1957		1956		1957		1956
	Nov.	Oct.	Nov.		Nov.	Oct.	Nov.
<b>ALABAMA</b>				<b>Los Angeles-Long Beach</b>			
<u>Birmingham</u>				Total.....	2,182.1	2,190.1	2,166.0
Total.....	202.3	205.1	208.1	Mining.....	15.3	15.3	15.6
Mining.....	10.7	10.7	9.7	Contract construction...	123.0	126.4	130.3
Contract construction...	8.9	8.9	13.5	Manufacturing.....	737.2	749.7	764.0
Manufacturing.....	65.5	67.9	68.8	Trans. and pub. util....	142.2	142.5	137.9
Trans. and pub. util....	16.5	16.7	16.7	Trade.....	486.3	480.8	475.3
Trade.....	47.3	47.3	46.9	Finance.....	113.7	113.3	109.3
Finance.....	12.2	12.3	12.1	Service.....	314.9	314.8	301.1
Service.....	22.2	22.3	21.9	Government.....	249.5	247.3	232.5
Government.....	19.2	19.1	18.7				
				<u>Sacramento</u>			
<u>Mobile</u>				Total.....	137.7	141.0	135.0
Total.....	94.7	95.0	93.3	Mining.....	.5	.5	.6
Contract construction...	5.8	5.9	7.1	Contract construction...	9.7	10.1	9.9
Manufacturing.....	22.5	22.5	19.8	Manufacturing.....	17.0	20.1	15.3
Trans. and pub. util....	11.0	11.1	10.8	Trans. and pub. util....	12.3	12.5	13.1
Trade.....	19.2	19.2	19.6	Trade.....	28.6	28.2	28.0
Finance.....	4.2	4.2	4.2	Finance.....	5.4	5.5	5.3
Service 1/.....	9.9	10.0	9.5	Service.....	12.3	12.2	11.5
Government.....	22.2	22.3	22.5	Government.....	51.9	51.9	51.3
<b>ARIZONA</b>				<b>San Bernardino- Riverside-Ontario</b>			
<u>Phoenix</u>				Manufacturing.....	31.6	32.1	30.3
Total.....	137.3	135.4	128.3				
Mining.....	.3	.3	.2	<u>San Diego</u>			
Contract construction...	11.0	10.8	11.6	Total.....	222.3	222.6	218.0
Manufacturing.....	23.3	23.3	21.5	Mining.....	.2	.2	.2
Trans. and pub. util....	10.5	10.5	10.5	Contract construction...	13.7	13.7	14.2
Trade.....	39.9	39.3	36.6	Manufacturing.....	66.8	68.0	65.4
Finance.....	7.3	7.3	6.8	Trans. and pub. util....	12.3	12.2	11.9
Service.....	18.8	18.0	16.7	Trade.....	47.5	46.5	45.6
Government.....	26.2	25.9	24.4	Finance.....	10.1	10.1	10.0
				Service.....	26.0	26.4	25.9
				Government.....	45.7	45.5	44.8
<u>Tucson</u>							
Total.....	58.5	58.0	55.2	<u>San Francisco-Oakland</u>			
Mining.....	2.3	2.3	2.2	Total.....	945.2	956.7	950.5
Contract construction...	5.6	5.5	4.9	Mining.....	1.9	1.9	1.9
Manufacturing.....	9.2	9.5	9.2	Contract construction...	53.6	54.5	62.8
Trans. and pub. util....	4.9	4.9	5.1	Manufacturing.....	190.0	201.4	194.4
Trade.....	13.7	13.4	13.3	Trans. and pub. util....	110.5	111.3	108.7
Finance.....	2.0	2.0	1.8	Trade.....	219.6	217.7	216.8
Service.....	9.1	8.7	8.1	Finance.....	66.0	66.0	66.9
Government.....	11.7	11.7	10.6	Service.....	123.0	123.4	120.1
				Government.....	180.6	180.5	178.9
<b>ARKANSAS</b>							
<u>Little Rock- N. Little Rock</u>				<u>San Jose</u>			
Total.....	75.0	75.0	74.1	Total.....	137.4	141.2	127.1
Contract construction...	5.7	6.2	4.9	Mining.....	.1	.1	.1
Manufacturing.....	13.0	13.0	12.9	Contract construction...	10.7	10.8	11.4
Trans. and pub. util....	7.9	7.9	8.1	Manufacturing.....	42.7	48.2	38.4
Trade.....	19.1	18.5	19.3	Trans. and pub. util....	9.2	9.3	8.5
Finance.....	4.9	4.9	4.9	Trade.....	28.9	28.3	26.9
Service 1/.....	10.6	10.7	10.5	Finance.....	6.0	5.8	5.8
Government.....	13.9	13.9	13.6	Service.....	18.7	18.6	17.5
				Government.....	21.1	20.1	18.5
<b>CALIFORNIA</b>							
<u>Fresno</u>							
Manufacturing.....	11.9	14.2	16.6				

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

# AREA EMPLOYMENT

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

(In thousands)

Area and industry division	Number of employees			Area and industry division	Number of employees		
	1957		1956		1957		1956
	Nov.	Oct.	Nov.		Nov.	Oct.	Nov.
<b>CALIFORNIA—Continued</b>				<b>Stamford</b>			
<u>Stockton</u>				Total.....			
Manufacturing.....	11.1	15.4	12.1	Contract construction 1/.....	56.1	56.1	53.4
				Manufacturing.....	4.9	5.0	4.4
				Trans. and pub. util....	21.4	21.5	21.3
				Trade.....	3.1	3.1	3.0
				Finance.....	12.0	11.7	11.1
				Service.....	2.0	1.9	1.8
				Government.....	8.8	8.9	8.1
				Government.....	4.0	4.0	3.7
<b>COLORADO</b>				<u>Waterbury</u>			
<u>Denver</u>				Total.....			
Total.....	278.3	279.5	273.6	Contract construction 1/.....	67.2	67.3	68.3
Mining.....	2.7	2.7	3.1	Manufacturing.....	2.5	2.6	2.3
Contract construction...	20.5	21.1	21.0	Trans. and pub. util....	39.6	39.8	41.9
Manufacturing.....	51.7	52.0	50.6	Trade.....	2.8	2.8	2.7
Trans. and pub. util....	29.6	29.8	29.3	Finance.....	10.8	10.7	10.6
Trade.....	79.7	79.4	78.0	Service.....	1.5	1.5	1.4
Finance.....	15.8	16.0	15.2	Government.....	4.8	4.8	4.4
Service.....	35.7	35.8	33.9	Government.....	5.1	5.1	5.0
Government.....	42.6	42.7	42.5	<b>DELAWARE</b>			
				<u>Wilmington</u>			
				Total.....			
				Contract construction...	129.0	128.7	134.1
				Manufacturing.....	10.2	10.5	15.1
				Trans. and pub. util....	58.9	58.5	58.3
				Trade.....	9.3	9.2	9.9
				Finance.....	23.3	22.9	23.0
				Service 1/.....	5.0	5.1	4.9
				Government.....	11.4	11.5	11.8
				Government.....	10.9	11.0	11.1
<b>CONNECTICUT</b>				<b>DISTRICT OF COLUMBIA</b>			
<u>Bridgeport</u>				<u>Washington 2/</u>			
Total.....	124.1	124.8	127.1	Total.....	660.0	657.9	657.1
Contract construction 1/.....	7.1	7.2	6.2	Contract construction...	38.0	38.6	41.5
Manufacturing.....	68.2	68.9	73.6	Manufacturing.....	27.5	27.3	26.9
Trans. and pub. util....	6.0	6.0	6.0	Trans. and pub. util....	45.2	45.0	44.1
Trade.....	21.3	21.1	20.8	Trade.....	140.3	137.5	140.9
Finance.....	3.0	3.0	2.9	Finance.....	34.4	34.4	33.9
Service.....	10.2	10.3	9.8	Service 1/.....	101.4	101.4	97.5
Government.....	8.3	8.2	7.9	Government.....	273.2	273.7	272.3
				<b>FLORIDA</b>			
<u>Hartford</u>				<u>Jacksonville</u>			
Total.....	217.7	217.8	214.4	Total.....	133.5	133.2	131.1
Contract construction 1/.....	11.8	12.0	11.0	Contract construction...	9.2	9.7	9.6
Manufacturing.....	79.3	80.9	81.8	Manufacturing.....	19.9	19.5	20.3
Trans. and pub. util....	8.6	8.5	8.7	Trans. and pub. util....	14.8	14.8	14.8
Trade.....	45.9	44.7	44.1	Trade.....	40.9	40.7	39.8
Finance.....	30.3	30.0	28.8	Finance.....	11.4	11.2	10.5
Service.....	22.8	22.8	21.7	Service 1/.....	17.3	17.2	16.4
Government.....	19.1	18.9	18.3	Government.....	20.3	20.3	19.7
				<u>Miami</u>			
<u>New Britain</u>				Total.....			
Total.....	42.4	43.0	43.9	Contract construction...	283.4	276.3	263.5
Contract construction 1/.....	1.7	1.7	1.5	Manufacturing.....	24.2	25.2	26.4
Manufacturing.....	26.3	26.9	28.1	Trans. and pub. util....	37.6	36.0	33.3
Trans. and pub. util....	2.2	2.2	2.2	Trans. and pub. util....	37.0	34.5	34.2
Trade.....	6.2	6.1	6.1				
Finance.....	.8	.8	.8				
Service.....	2.9	3.0	2.8				
Government.....	2.4	2.5	2.4				
<u>New Haven</u>							
Total.....	128.3	129.1	126.2				
Contract construction 1/.....	9.0	9.2	8.0				
Manufacturing.....	45.5	46.1	46.7				
Trans. and pub. util....	12.8	12.9	13.0				
Trade.....	25.3	25.2	24.3				
Finance.....	7.2	7.3	6.8				
Service.....	19.0	19.1	18.3				
Government.....	9.5	9.4	9.1				

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

## AREA EMPLOYMENT

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

(In thousands)

Area and industry division	Number of employees			Area and industry division	Number of employees		
	1957		1956		1957		1956
	Nov.	Oct.	Nov.		Nov.	Oct.	Nov.
<b>FLORIDA—Continued</b>				<b>Peoria</b>			
<b>Miami—Continued</b>				Total.....			
Trade.....	81.9	80.1	77.6	Contract construction...	98.0	102.0	104.0
Finance.....	16.1	15.9	15.1	Manufacturing.....	4.8	4.9	5.1
Service 1/.....	56.4	54.5	49.7	Trans. and pub. util....	42.3	46.0	48.0
Government.....	30.5	30.3	27.4	Trade.....	6.7	6.8	6.8
<b>Tampa-St. Petersburg</b>				Finance.....	22.5	22.6	22.7
Total.....	172.8	168.8	158.7	Service 1/.....	3.6	3.6	3.6
Contract construction...	19.2	19.4	18.1	Government.....	9.9	10.0	9.9
Manufacturing.....	31.8	31.0	28.2		8.2	8.2	8.1
Trans. and pub. util....	12.9	12.8	12.2	<b>Rockford</b>			
Trade.....	56.0	53.8	51.5	Total.....	(3)	75.9	77.3
Finance.....	8.5	8.3	7.8	Contract construction 1/	(3)	4.7	4.3
Service 1/.....	23.6	23.0	21.5	Manufacturing.....	(3)	41.9	43.6
Government.....	21.0	20.6	19.6	Trans. and pub. util....	(3)	2.7	2.7
<b>GEORGIA</b>				Trade.....	(3)	12.9	13.1
<b>Atlanta</b>				Finance.....	(3)	2.6	2.6
Total.....	346.6	344.2	346.4	Service.....	(3)	7.1	7.1
Contract construction...	19.7	20.3	18.8	Government.....	(3)	4.1	4.0
Manufacturing.....	87.1	85.3	90.8	<b>INDIANA</b>			
Trans. and pub. util....	34.8	34.4	34.6	<b>Evansville</b>			
Trade.....	92.6	91.7	92.8	Total.....	68.2	68.4	69.9
Finance.....	25.1	24.9	24.2	Mining.....	1.7	1.7	1.6
Service 1/.....	43.5	43.8	43.3	Contract construction...	4.2	4.3	4.3
Government.....	43.8	43.8	41.9	Manufacturing.....	28.2	28.5	29.6
<b>Savannah</b>				Trans. and pub. util....	4.8	4.7	5.0
Total.....	54.9	55.4	54.5	Trade.....	14.9	14.8	15.1
Contract construction...	4.2	4.3	3.9	Finance.....	2.2	2.2	2.2
Manufacturing.....	15.2	15.5	14.7	Service 4/.....	12.2	12.2	12.1
Trans. and pub. util....	6.1	6.3	6.5	<b>Fort Wayne</b>			
Trade.....	12.7	12.6	13.1	Total.....	78.0	78.7	81.6
Finance.....	2.1	2.1	2.0	Contract construction...	3.3	3.5	3.4
Service 1/.....	7.4	7.3	7.3	Manufacturing.....	33.5	34.0	36.7
Government.....	7.2	7.3	7.0	Trans. and pub. util....	7.3	7.4	7.5
<b>IDAHO</b>				Trade.....	17.7	17.6	18.4
<b>Boise</b>				Finance.....	3.9	3.9	3.7
Total.....	23.1	23.3	22.5	Service 2/.....	12.3	12.3	11.9
Contract construction...	1.8	1.9	1.8	<b>Indianapolis</b>			
Manufacturing.....	2.0	2.0	2.0	Total.....	293.4	294.3	293.4
Trans. and pub. util....	2.8	2.8	2.7	Contract construction...	14.0	14.5	14.5
Trade.....	7.0	7.1	6.8	Manufacturing.....	106.7	107.7	109.0
Finance.....	1.4	1.4	1.4	Trans. and pub. util....	22.1	22.6	22.6
Service 1/.....	3.3	3.3	3.3	Trade.....	67.6	66.2	66.6
Government.....	4.8	4.8	4.5	Finance.....	18.4	18.3	17.5
<b>ILLINOIS</b>				Service 4/.....	64.6	65.0	63.2
<b>Chicago</b>				<b>South Bend</b>			
Total.....	2,626.4	2,635.8	2,662.4	Total.....	83.6	84.3	84.8
Mining.....	3.8	3.8	3.7	Contract construction...	3.1	3.2	3.5
Contract construction...	134.7	136.9	136.1	Manufacturing.....	41.8	42.7	43.1
Manufacturing.....	1,001.8	1,013.0	1,046.5	Trans. and pub. util....	4.7	4.7	4.8
Trans. and pub. util....	219.3	224.2	225.8	Trade.....	15.8	15.7	15.8
Trade.....	560.9	551.3	557.5	Finance.....	3.5	3.5	3.5
Finance.....	145.5	145.7	143.0	Service 5/.....	14.7	14.5	14.1
Service 1/.....	328.4	328.5	320.5				
Government.....	232.0	232.4	229.3				

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

# AREA EMPLOYMENT

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

(In thousands)

Area and industry division	Number of employees			Area and industry division	Number of employees		
	1957		1956		1957		1956
	Nov.	Oct.	Nov.		Nov.	Oct.	Nov.
<b>IOWA</b>				<b>New Orleans</b>			
<u>Des Moines</u>				Total.....			
Total.....	100.6	100.7	98.1	Total.....	286.4	286.3	286.5
Contract construction...	5.8	6.2	5.4	Mining.....	7.4	7.5	6.9
Manufacturing.....	22.5	22.9	22.3	Contract construction...	20.0	20.0	21.3
Trans. and pub. util....	7.8	7.8	7.8	Manufacturing.....	49.3	50.0	49.5
Trade.....	27.7	27.5	26.8	Trans. and pub. util....	46.1	46.0	45.9
Finance.....	10.5	10.6	10.2	Trade.....	73.7	72.9	74.4
Service $\frac{1}{2}$ .....	13.0	13.2	12.9	Finance.....	14.1	14.0	14.0
Government.....	13.5	12.8	12.9	Service.....	41.4	41.4	40.0
				Government.....	34.6	34.7	34.7
<b>KANSAS</b>				<b>MAINE</b>			
<u>Topeka</u>				<u>Lewiston</u>			
Total.....	50.3	50.9	48.9	Total.....	28.3	28.5	29.4
Mining.....	.2	.2	.2	Contract construction...	1.1	1.1	1.2
Contract construction...	5.7	6.4	4.1	Manufacturing.....	15.0	15.0	15.8
Manufacturing.....	6.2	6.0	6.3	Trans. and pub. util....	1.0	1.0	1.0
Trans. and pub. util....	7.2	7.3	7.3	Trade.....	5.6	5.6	5.7
Trade.....	10.0	9.9	9.9	Finance.....	.8	.8	.8
Finance.....	2.6	2.6	2.5	Service $\frac{1}{2}$ .....	3.5	3.7	3.5
Service.....	5.8	5.8	5.9	Government.....	1.3	1.3	1.4
Government.....	12.8	12.8	12.8				
<u>Wichita</u>				<u>Portland</u>			
Total.....	132.4	135.4	127.9	Total.....	52.6	53.2	53.7
Mining.....	1.9	1.9	1.9	Contract construction...	3.6	3.8	4.2
Contract construction...	6.9	7.6	7.4	Manufacturing.....	12.5	12.9	12.9
Manufacturing.....	58.6	61.0	54.5	Trans. and pub. util....	6.3	6.4	6.5
Trans. and pub. util....	7.4	7.4	7.5	Trade.....	14.8	14.8	14.8
Trade.....	26.3	26.2	26.6	Finance.....	3.5	3.5	3.5
Finance.....	5.1	5.1	4.9	Service $\frac{1}{2}$ .....	8.0	8.0	8.0
Service.....	14.5	14.5	13.4	Government.....	3.9	3.8	3.8
Government.....	11.9	11.9	11.9				
<b>KENTUCKY</b>				<b>MARYLAND</b>			
<u>Louisville</u>				<u>Baltimore</u>			
Total.....	(3)	242.9	254.1	Total.....	609.0	607.5	610.7
Contract construction...	(3)	15.9	14.3	Mining.....	.9	.9	.9
Manufacturing.....	(3)	88.9	99.5	Contract construction...	42.7	43.9	45.8
Trans. and pub. util....	(3)	23.3	23.5	Manufacturing.....	201.5	204.9	211.4
Trade.....	(3)	55.6	57.3	Trans. and pub. util....	58.3	56.8	59.0
Finance.....	(3)	10.3	10.2	Trade.....	128.2	124.7	125.4
Service $\frac{1}{2}$ .....	(3)	25.9	26.1	Finance.....	30.5	30.6	29.5
Government.....	(3)	23.0	23.3	Service.....	70.0	69.3	67.2
				Government.....	76.9	76.4	71.5
<b>LOUISIANA</b>				<b>MASSACHUSETTS</b>			
<u>Baton Rouge</u>				<u>Boston</u>			
Total.....	71.8	71.4	66.9	Total.....	1,017.9	1,019.8	1,025.1
Mining.....	.5	.5	.5	Contract construction...	50.0	51.1	51.2
Contract construction...	9.5	9.5	7.0	Manufacturing.....	282.8	286.2	298.1
Manufacturing.....	20.2	20.2	19.7	Trans. and pub. util....	73.1	74.0	75.6
Trans. and pub. util....	4.2	4.2	4.0	Trade.....	252.9	250.2	250.2
Trade.....	15.7	15.4	15.0	Finance.....	72.4	71.6	69.4
Finance.....	2.6	2.6	2.5	Service $\frac{1}{2}$ .....	156.3	157.1	151.2
Service.....	6.5	6.6	6.4	Government.....	130.4	129.6	129.4
Government.....	12.7	12.6	11.9				

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

## AREA EMPLOYMENT

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

(In thousands)

Area and industry division	Number of employees			Area and industry division	Number of employees		
	1957		1956		1957		1956
	Nov.	Oct.	Nov.		Nov.	Oct.	Nov.
<b>MASSACHUSETTS—Continued</b>				<b>Grand Rapids</b>			
<u>Fall River</u>				Manufacturing.....	48.3	47.8	54.5
Total.....	46.3	45.8	47.2	<u>Lansing</u>			
Manufacturing.....	25.6	25.1	26.0	Manufacturing.....	25.9	23.1	28.3
Trans. and pub. util....	2.7	2.7	2.8	<u>Muskegon</u>			
Trade.....	8.1	8.0	8.4	Manufacturing.....	24.5	24.2	26.6
Government.....	3.0	3.1	3.1	<u>Saginaw</u>			
Other nonmanufacturing..	6.9	6.9	6.9	Manufacturing.....	25.1	24.9	25.2
<u>New Bedford</u>				<b>MINNESOTA</b>			
Total.....	49.8	50.2	50.3	<u>Duluth</u>			
Contract construction...	1.6	1.7	1.6	Total.....	44.1	45.2	46.1
Manufacturing.....	27.6	28.0	28.2	Contract construction...	3.3	3.5	3.3
Trans. and pub. util....	2.5	2.4	2.6	Manufacturing.....	9.3	9.6	10.5
Trade.....	8.2	8.1	8.3	Trans. and pub. util....	7.2	7.7	7.7
Government.....	3.6	3.6	3.6	Trade.....	11.3	11.3	11.7
Other nonmanufacturing..	6.3	6.4	6.1	Finance.....	2.0	2.0	1.9
<u>Springfield-Holyoke</u>				Service 1/.....	6.7	6.7	6.9
Total.....	163.0	164.2	169.0	Government.....	4.3	4.3	4.2
Contract construction...	7.2	7.6	8.4	<u>Minneapolis-St. Paul</u>			
Manufacturing.....	70.2	71.3	75.6	Total.....	512.5	514.9	512.6
Trans. and pub. util....	8.2	8.2	8.7	Contract construction...	27.1	28.7	27.5
Trade.....	35.1	34.5	34.5	Manufacturing.....	145.0	147.7	149.3
Finance.....	7.3	7.3	7.1	Trans. and pub. util....	51.4	51.7	50.8
Service 1/.....	17.6	17.8	17.5	Trade.....	129.5	128.4	131.2
Government.....	17.4	17.5	17.2	Finance.....	33.0	33.0	31.6
<u>Worcester</u>				Service 1/.....	64.4	63.9	62.7
Total.....	106.9	108.3	111.1	Government.....	62.0	61.3	59.6
Contract construction...	4.3	4.5	5.1	<b>MISSISSIPPI</b>			
Manufacturing.....	47.9	49.2	51.7	<u>Jackson</u>			
Trans. and pub. util....	6.0	6.0	5.8	Total.....	57.4	57.6	57.2
Trade.....	20.4	20.1	21.0	Mining.....	.8	.8	.8
Finance.....	5.1	5.1	4.9	Contract construction...	3.7	4.2	3.8
Service 1/.....	11.7	11.8	11.3	Manufacturing.....	10.5	10.5	10.9
Government.....	11.5	11.6	11.3	Trans. and pub. util....	4.6	4.6	4.6
<b>MICHIGAN</b>				Trade.....	15.5	15.4	15.5
<u>Detroit</u>				Finance.....	3.6	3.6	3.6
Total.....	1,274.3	1,243.0	1,343.0	Service.....	7.8	7.8	7.7
Mining.....	.8	.8	.8	Government.....	11.1	10.9	10.5
Contract construction...	62.5	67.0	71.1	<b>MISSOURI</b>			
Manufacturing.....	562.1	534.2	613.7	<u>Kansas City</u>			
Trans. and pub. util....	80.0	79.4	81.4	Total.....	(3)	(3)	348.7
Trade.....	258.8	252.4	267.6	Mining.....	(3)	(3)	.8
Finance.....	48.1	48.1	47.9	Contract construction...	(3)	(3)	19.3
Service.....	141.0	142.2	141.5	Manufacturing.....	(3)	(3)	96.7
Government.....	120.8	118.8	119.0	Trans. and pub. util....	(3)	(3)	44.0
<u>Flint</u>				Trade.....	(3)	(3)	94.3
Manufacturing.....	84.4	76.8	86.6	Finance.....	(3)	(3)	20.7
				Service.....	(3)	(3)	40.6
				Government.....	(3)	(3)	32.3

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

# AREA EMPLOYMENT

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

(In thousands)

Area and industry division	Number of employees			Area and industry division	Number of employees		
	1957		1956		1957		1956
	Nov.	Oct.	Nov.		Nov.	Oct.	Nov.
<b>MISSOURI—Continued</b>				<b>NEW JERSEY</b>			
<u>St. Louis</u>				<u>Newark-Jersey City 7/</u>			
Total.....	719.9	720.8	727.1	Total.....	839.9	838.9	859.7
Mining.....	2.7	2.7	2.6	Mining.....	.2	.2	.2
Contract construction...	41.1	42.5	41.5	Contract construction..	32.5	35.4	37.0
Manufacturing.....	271.8	271.8	276.8	Manufacturing.....	351.5	350.8	365.4
Trans. and pub. util....	66.2	66.6	68.8	Trans. and pub. util....	84.5	83.7	86.6
Trade.....	153.3	152.2	157.0	Trade.....	154.6	153.0	160.3
Finance.....	35.5	35.4	35.5	Finance.....	49.9	49.9	47.8
Service.....	82.9	83.5	81.6	Service.....	92.1	91.8	88.8
Government.....	66.4	66.1	63.3	Government.....	74.6	74.1	73.6
<b>MONTANA</b>				<u>Paterson 7/</u>			
<u>Great Falls</u>				Total.....			
Total.....	19.5	20.1	19.8	Total.....	400.4	403.0	415.6
Contract construction...	1.5	1.9	1.8	Mining.....	1.6	1.6	1.9
Manufacturing.....	2.7	2.8	3.1	Contract construction..	27.9	29.9	26.9
Trans. and pub. util....	2.3	2.4	2.4	Manufacturing.....	177.6	179.0	194.6
Trade.....	6.5	6.4	6.3	Trans. and pub. util....	24.3	24.2	23.8
Service 6/.....	4.0	4.1	3.8	Trade.....	72.9	72.1	74.6
Government.....	2.5	2.5	2.4	Finance.....	12.1	12.1	12.2
 				Service.....			
 				42.9			
 				40.9			
 				40.9			
 				<u>Perth Amboy 7/</u>			
 				Total.....			
 				159.9			
 				160.4			
 				166.0			
 				Mining.....			
 				.8			
 				.8			
 				Contract construction..			
 				6.5			
 				7.4			
 				9.8			
 				Manufacturing.....			
 				83.2			
 				83.5			
 				86.0			
 				Trans. and pub. util....			
 				9.0			
 				9.0			
 				9.3			
 				Trade.....			
 				24.0			
 				23.5			
 				24.3			
 				Finance.....			
 				2.0			
 				2.6			
 				2.5			
 				Service.....			
 				11.8			
 				11.7			
 				11.0			
 				Government.....			
 				22.0			
 				21.9			
 				22.3			
 				<u>Trenton</u>			
 				Total.....			
 				103.2			
 				103.5			
 				104.7			
 				Mining.....			
 				.1			
 				.1			
 				.1			
 				Contract construction..			
 				3.1			
 				3.3			
 				3.9			
 				Manufacturing.....			
 				40.6			
 				40.7			
 				41.9			
 				Trans. and pub. util....			
 				6.6			
 				6.7			
 				6.9			
 				Trade.....			
 				17.6			
 				17.6			
 				18.3			
 				Finance.....			
 				3.5			
 				3.5			
 				3.3			
 				Service.....			
 				13.7			
 				13.6			
 				13.1			
 				Government.....			
 				18.0			
 				18.0			
 				17.2			
 				<b>NEBRASKA</b>			
 				<u>Omaha</u>			
 				Total.....			
 				150.7			
 				150.7			
 				151.5			
 				Contract construction...			
 				8.7			
 				8.9			
 				9.4			
 				Manufacturing.....			
 				32.4			
 				32.4			
 				32.4			
 				Trans. and pub. util....			
 				22.1			
 				22.3			
 				22.4			
 				Trade.....			
 				38.5			
 				38.2			
 				39.0			
 				Finance.....			
 				13.0			
 				13.0			
 				12.5			
 				Service 1/.....			
 				20.4			
 				20.4			
 				20.3			
 				Government.....			
 				15.7			
 				15.6			
 				15.6			
 				<b>NEVADA</b>			
 				<u>Reno</u>			
 				Total.....			
 				27.1			
 				27.5			
 				25.9			
 				Contract construction...			
 				2.8			
 				3.0			
 				2.2			
 				Manufacturing 1/.....			
 				1.7			
 				1.7			
 				1.7			
 				Trans. and pub. util....			
 				3.1			
 				3.3			
 				3.3			
 				Trade.....			
 				7.1			
 				7.0			
 				6.9			
 				Finance.....			
 				1.1			
 				1.1			
 				1.1			
 				Service.....			
 				7.2			
 				7.3			
 				6.7			
 				Government.....			
 				4.1			
 				4.1			
 				4.0			
 				<b>NEW HAMPSHIRE</b>			
 				<u>Manchester</u>			
 				Total.....			
 				41.3			
 				41.8			
 				42.0			
 				Contract construction...			
 				2.1			
 				2.3			
 				2.1			
 				Manufacturing.....			
 				18.4			
 				18.6			
 				19.1			
 				Trans. and pub. util....			
 				2.7			
 				2.7			
 				2.8			
 				Trade.....			
 				8.2			
 				8.2			
 				8.1			
 				Finance.....			
 				2.1			
 				2.1			
 				2.0			
 				Service.....			
 				4.7			
 				4.8			
 				4.7			
 				Government.....			
 				3.1			
 				3.1			
 				3.2			
 				<b>NEW MEXICO</b>			
 				<u>Albuquerque</u>			
 				Total.....			
 				67.8			
 				67.7			
 				62.9			
 				Contract construction..			
 				4.9			
 				5.0			
 				4.4			
 				Manufacturing.....			
 				11.7			
 				11.7			
 				10.3			
 				Trans. and pub. util....			
 				5.6			
 				5.6			
 				5.7			
 				Trade.....			
 				18.1			
 				17.8			
 				16.4			
 				Finance.....			
 				3.6			
 				3.5			
 				3.5			
 				Service 1/.....			
 				8.8			
 				8.7			
 				7.9			
 				Government.....			
 				15.1			
 				15.4			
 				14.7			

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

## AREA EMPLOYMENT

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

(In thousands)

Area and industry division	Number of employees			Area and industry division	Number of employees		
	1957		1956		1957		1956
	Nov.	Oct.	Nov.		Nov.	Oct.	Nov.
<b>NEW YORK</b>				<b>New York-Northeastern</b>			
<b>Albany-Schenectady-Troy</b>				<b>New Jersey—Continued</b>			
Total.....	206.9	207.2	214.1	Trade.....	1,216.6	1,195.1	1,240.2
Contract construction...	8.2	8.6	8.3	Finance.....	455.2	452.3	444.1
Manufacturing.....	71.2	72.3	78.3	Service.....	811.8	813.4	798.6
Trans. and pub. util....	16.4	16.4	16.4	Government.....	633.3	632.0	623.5
Trade.....	42.4	41.2	42.1				
Finance.....	7.2	7.2	7.2	<b>New York City 7/</b>			
Service 1/.....	21.9	21.9	21.8	Total.....	3,572.6	3,563.7	3,618.0
Government.....	39.6	39.6	39.9	Mining.....	1.7	1.8	1.8
				Contract construction...	117.1	120.4	111.2
<b>Binghamton</b>				Manufacturing.....	927.1	936.5	975.7
Total.....	78.2	78.2	79.4	Trans. and pub. util....	328.3	328.6	332.0
Contract construction...	3.1	3.4	3.0	Trade.....	835.9	819.7	853.3
Manufacturing.....	41.0	41.1	42.2	Finance.....	367.7	364.7	358.8
Trans. and pub. util....	4.0	4.0	4.0	Service.....	591.0	589.0	585.4
Trade.....	14.1	14.0	14.4	Government.....	403.7	402.9	399.7
Finance.....	2.1	2.1	2.0				
Service 1/.....	6.2	6.1	6.4	<b>Rochester</b>			
Government.....	7.6	7.5	7.5	Total.....	226.2	225.5	227.6
				Contract construction...	10.6	11.1	10.5
<b>Buffalo</b>				Manufacturing.....	112.3	112.2	114.5
Total.....	452.4	453.7	465.6	Trans. and pub. util....	10.1	10.1	10.2
Contract construction...	24.5	26.4	23.9	Trade.....	41.7	40.5	41.7
Manufacturing.....	198.7	199.3	212.4	Finance.....	7.5	7.6	7.2
Trans. and pub. util....	36.8	36.9	38.0	Service 1/.....	24.1	24.2	24.0
Trade.....	90.1	88.5	90.7	Government.....	19.9	19.9	19.4
Finance.....	14.8	14.7	14.2				
Service 1/.....	45.6	46.1	46.8	<b>Syracuse</b>			
Government.....	41.9	41.8	39.6	Total.....	146.4	146.7	153.5
				Contract construction...	6.9	7.3	7.7
<b>Elmira</b>				Manufacturing.....	57.7	58.2	63.5
Total.....	32.8	34.3	35.1	Trans. and pub. util....	10.9	11.0	11.1
Manufacturing.....	16.0	17.6	18.2	Trade.....	32.4	31.6	32.9
Trade.....	6.5	6.5	6.8	Finance.....	6.9	7.0	6.7
Other nonmanufacturing..	10.2	10.2	10.1	Service 1/.....	16.8	16.8	16.9
				Government.....	14.8	15.0	14.7
<b>Nassau and Suffolk</b>				<b>Utica-Rome</b>			
<b>Counties 7/</b>				Total.....	102.8	105.1	103.7
Total.....	330.9	336.5	341.2	Contract construction...	4.3	4.8	3.6
Contract construction...	25.7	27.0	32.4	Manufacturing.....	43.6	44.8	46.4
Manufacturing.....	97.7	99.8	104.5	Trans. and pub. util....	5.2	5.5	5.4
Trans. and pub. util....	21.6	21.6	21.8	Trade.....	17.2	17.4	16.6
Trade.....	76.7	75.9	77.7	Finance.....	3.5	3.5	3.3
Finance.....	11.5	11.5	11.5	Service 1/.....	8.9	9.2	8.4
Service 1/.....	38.2	41.3	37.8	Government.....	20.1	19.9	19.9
Government.....	59.5	59.4	55.6				
				<b>Westchester County 1/</b>			
<b>New York-Northeastern</b>				Total.....	205.8	205.6	202.4
<b>New Jersey</b>				Contract construction...	16.2	17.5	19.2
Total.....	5,539.0	5,537.9	5,632.9	Manufacturing.....	55.7	54.5	53.7
Mining.....	6.0	6.1	6.3	Trans. and pub. util....	14.8	15.0	14.6
Contract construction...	227.7	239.5	239.0	Trade.....	48.3	46.7	46.1
Manufacturing.....	1,703.9	1,715.4	1,791.2	Finance.....	10.5	10.6	10.5
Trans. and pub. util....	484.5	484.1	490.0	Service 1/.....	34.4	35.0	33.5
				Government.....	25.9	26.3	24.8

See footnotes at end of table.

NOTE: Data for the current month are preliminary.



# AREA EMPLOYMENT

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

(In thousands)

Area and industry division	Number of employees			Area and industry division	Number of employees		
	1957		1956		1957		1956
	Nov.	Oct.	Nov.		Nov.	Oct.	Nov.
<b>NORTH CAROLINA</b>				<b>OKLAHOMA</b>			
<u>Charlotte</u>				<u>Oklahoma City 2/</u>			
Total.....	97.3	97.0	98.0	Total.....	144.3	145.0	146.1
Contract construction...	9.1	9.0	9.3	Mining.....	7.6	7.6	7.6
Manufacturing.....	23.1	23.1	23.4	Contract construction...	9.2	9.7	9.4
Trans. and pub. util....	10.6	10.6	10.5	Manufacturing.....	15.7	16.0	17.2
Trade.....	29.4	29.2	29.7	Trans. and pub. util....	11.6	11.7	11.3
Finance.....	6.8	6.8	6.5	Trade.....	38.3	38.2	38.4
Service 1/.....	10.8	10.9	11.3	Finance.....	8.3	8.3	8.3
Government.....	7.5	7.4	7.3	Service.....	18.3	18.2	18.1
				Government.....	35.4	35.4	35.9
<u>Greensboro-High Point</u>				<u>Tulsa 2/</u>			
Manufacturing.....	44.3	44.6	44.0	Total.....	127.7	127.9	133.3
				Mining.....	12.7	12.7	13.0
<u>Winston-Salem</u>				Contract construction...	7.7	7.9	8.6
Manufacturing.....	36.3	36.4	36.9	Manufacturing.....	29.9	30.1	34.7
				Trans. and pub. util....	13.6	13.6	13.6
<b>NORTH DAKOTA</b>				Trade.....	31.7	31.3	31.9
<u>Fargo</u>				Finance.....	6.1	6.2	6.3
Total.....	23.0	23.4	22.4	Service.....	17.5	17.7	17.0
Contract construction...	2.6	3.0	2.2	Government.....	8.6	8.6	8.2
Manufacturing.....	2.2	2.2	2.2				
Trans. and pub. util....	2.3	2.3	2.3	<b>OREGON</b>			
Trade.....	8.0	8.1	8.0	<u>Portland</u>			
Finance.....	1.5	1.6	1.5	Total.....	249.2	254.0	254.6
Service 1/.....	3.2	3.2	3.1	Contract construction...	13.1	14.0	14.4
Government.....	3.2	3.2	3.1	Manufacturing.....	57.6	60.9	61.4
				Trans. and pub. util....	29.8	29.8	30.6
<b>OHIO</b>				Trade.....	64.9	64.4	66.1
<u>Akron</u>				Finance.....	13.0	13.1	13.3
Manufacturing.....	93.1	92.5	83.9	Service 1/.....	34.3	34.8	33.6
				Government.....	36.5	37.0	35.2
<u>Canton</u>				<b>PENNSYLVANIA</b>			
Manufacturing.....	56.4	57.7	64.0	<u>Allentown-Bethlehem-</u>			
				<u>Easton</u>			
<u>Cincinnati</u>				Manufacturing.....	97.6	97.5	100.5
Manufacturing.....	156.4	159.4	166.5				
				<u>Erie</u>			
<u>Cleveland</u>				Manufacturing.....	39.5	41.5	44.9
Manufacturing.....	299.7	301.5	313.4				
				<u>Harrisburg</u>			
<u>Columbus</u>				Total.....	141.7	142.7	142.4
Manufacturing.....	72.9	74.2	77.0	Mining.....	.4	.4	.4
				Contract construction...	9.2	9.0	7.7
<u>Dayton</u>				Manufacturing.....	33.9	35.0	35.9
Manufacturing.....	95.4	94.9	102.9	Trans. and pub. util....	14.4	14.7	15.0
				Trade.....	25.5	24.8	25.6
<u>Toledo</u>				Finance.....	5.7	5.7	5.6
Manufacturing.....	59.6	60.3	63.0	Service.....	14.4	14.5	13.6
				Government.....	38.2	38.6	38.6
<u>Youngstown</u>				<u>Lancaster</u>			
Manufacturing.....	106.6	110.1	118.1	Manufacturing.....	45.1	45.4	45.7

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

## AREA EMPLOYMENT

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

(In thousands)

Area and industry division	Number of employees			Area and industry division	Number of employees		
	1957		1956		1957		1956
	Nov.	Oct.	Nov.		Nov.	Oct.	Nov.
<b>PENNSYLVANIA—Continued</b>				<b>SOUTH DAKOTA</b>			
<u>Philadelphia</u>				<u>Sioux Falls</u>			
Manufacturing.....	543.5	545.2	548.7	Total.....	24.1	24.3	24.1
<u>Pittsburgh</u>				Contract construction...	1.6	1.7	1.7
Total.....	833.5	838.0	849.8	Manufacturing.....	5.2	5.1	5.1
Mining.....	17.5	17.5	19.1	Trans. and pub. util....	2.2	2.2	2.1
Contract construction...	44.5	45.5	43.0	Trade.....	8.1	8.0	8.3
Manufacturing.....	330.4	333.6	344.9	Finance.....	1.5	1.6	1.5
Trans. and pub. util....	67.9	70.5	71.5	Service 1/.....	3.5	3.6	3.4
Trade.....	168.1	165.8	168.8	Government.....	2.0	2.0	2.0
Finance.....	29.6	29.8	29.2	<b>TENNESSEE</b>			
Service.....	99.5	99.5	97.3	<u>Chattanooga</u>			
Government.....	76.0	75.8	76.0	Total.....	91.1	91.7	93.0
<u>Reading</u>				Mining.....	.1	.1	.1
Manufacturing.....	50.6	51.1	52.7	Contract construction...	3.3	3.5	3.6
<u>Scranton</u>				Manufacturing.....	42.0	42.6	43.9
Manufacturing.....	30.3	30.8	32.2	Trans. and pub. util....	5.6	5.5	5.7
<u>Wilkes-Barre—Hazleton</u>				Trade.....	18.0	17.8	18.1
Manufacturing.....	38.8	39.1	39.4	Finance.....	4.3	4.4	4.3
<u>York</u>				Service.....	9.3	9.2	9.1
Manufacturing.....	42.3	42.8	45.5	Government.....	8.7	8.7	8.4
<b>RHODE ISLAND</b>				<u>Knoxville</u>			
<u>Providence</u>				Total.....	112.6	113.8	118.7
Total.....	274.0	275.7	291.8	Mining.....	2.2	2.2	2.3
Contract construction...	16.3	16.0	15.8	Contract construction...	6.1	6.2	7.5
Manufacturing.....	122.7	125.7	137.8	Manufacturing.....	40.6	41.6	44.2
Trans. and pub. util....	13.4	13.4	14.0	Trans. and pub. util....	7.6	7.6	7.7
Trade.....	50.5	49.7	52.6	Trade.....	26.0	25.9	26.9
Finance.....	12.3	12.3	12.4	Finance.....	2.7	2.7	2.7
Service 1/.....	28.1	27.5	28.0	Service.....	11.4	11.4	11.5
Government.....	30.7	31.1	31.2	Government.....	16.2	16.3	16.1
<b>SOUTH CAROLINA</b>				<u>Memphis</u>			
<u>Charleston 2/</u>				Total.....	189.1	189.7	189.9
Total.....	56.0	55.5	55.7	Mining.....	.3	.3	.3
Contract construction...	3.7	3.8	3.7	Contract construction...	9.2	9.9	8.3
Manufacturing.....	10.0	9.8	9.9	Manufacturing.....	45.8	45.9	46.1
Trans. and pub. util....	5.4	5.2	4.9	Trans. and pub. util....	16.5	16.6	16.9
Trade.....	12.8	12.7	13.2	Trade.....	56.5	56.2	57.4
Finance.....	2.1	2.1	2.1	Finance.....	8.3	8.3	8.1
Service 1/.....	5.2	5.3	5.1	Service.....	24.9	24.7	24.2
Government.....	16.9	16.9	16.9	Government.....	27.9	28.0	28.6
<u>Greenville 2/</u>				<u>Nashville</u>			
Manufacturing.....	29.4	30.0	30.8	Total.....	138.9	138.4	137.2
				Mining.....	.3	.3	.3
				Contract construction...	6.5	7.0	7.5
				Manufacturing.....	39.0	39.0	37.4
				Trans. and pub. util....	12.5	12.5	12.6
				Trade.....	32.8	31.8	32.0
				Finance.....	9.1	9.1	8.9
				Service.....	20.6	20.5	20.4
				Government.....	18.4	18.4	18.3

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

# AREA EMPLOYMENT

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

(In thousands)

Area and industry division	Number of employees			Area and industry division	Number of employees		
	1957		1956		1957		1956
	Nov.	Oct.	Nov.		Nov.	Oct.	Nov.
<b>TEXAS</b>				<b>Richmond 2/</b>			
<u>Dallas</u>				<u>Total</u> .....	166.6	166.8	164.5
Manufacturing.....	86.8	88.8	84.7	Mining.....	.2	.2	.3
				Contract construction...	12.5	13.0	12.0
<u>Fort Worth</u>				Manufacturing.....	39.4	40.2	39.6
Manufacturing.....	54.0	54.0	60.2	Trans. and pub. util....	16.0	16.0	15.9
				Trade.....	43.7	42.6	43.6
<u>Houston</u>				Finance.....	13.7	13.6	13.0
Manufacturing.....	93.3	93.6	90.7	Service.....	19.2	19.5	18.0
				Government.....	21.9	21.7	22.1
<u>San Antonio</u>							
Manufacturing.....	21.0	21.1	21.2	<b>WASHINGTON</b>			
				<u>Seattle</u>			
<b>UTAH</b>				<u>Total</u> .....	329.8	336.9	314.9
<u>Salt Lake City</u>				Contract construction...	16.2	17.4	15.1
Total.....	122.8	123.8	120.5	Manufacturing.....	103.2	108.9	92.0
Mining.....	7.0	7.3	7.7	Trans. and pub. util....	29.2	29.5	27.9
Contract construction...	8.2	8.7	8.7	Trade.....	77.8	77.1	77.8
Manufacturing.....	19.2	19.3	18.8	Finance.....	18.5	18.6	18.2
Trans. and pub. util....	13.4	13.4	12.9	Service 1/.....	38.3	38.7	37.9
Trade.....	35.8	35.6	35.1	Government.....	46.6	46.7	46.0
Finance.....	7.4	7.5	7.2				
Service.....	16.2	16.3	14.9	<u>Spokane</u>			
Government.....	15.6	15.7	15.2	<u>Total</u> .....	75.2	77.1	78.5
				Contract construction...	4.6	5.1	5.3
<b>VERMONT</b>				Manufacturing.....	13.3	13.8	15.0
<u>Burlington</u>				Trans. and pub. util....	8.4	8.6	8.8
Total.....	16.8	17.1	16.8	Trade.....	21.7	22.0	22.1
Manufacturing.....	4.1	4.2	4.3	Finance.....	3.9	4.0	4.0
Trans. and pub. util....	1.3	1.4	1.4	Service 1/.....	12.0	12.4	12.0
Trade.....	4.6	4.6	4.5	Government.....	11.3	11.2	11.3
Service.....	3.3	3.4	3.1				
Other nonmanufacturing..	3.5	3.6	3.7	<u>Tacoma</u>			
				<u>Total</u> .....	74.9	75.2	76.4
				Contract construction...	4.8	5.3	4.8
<u>Springfield</u>				Manufacturing.....	16.4	16.1	17.3
Total.....	11.3	11.6	13.1	Trans. and pub. util....	6.8	6.9	6.9
Manufacturing.....	6.5	6.7	8.3	Trade.....	16.6	16.7	17.2
Trans. and pub. util....	.6	.6	.6	Finance.....	3.0	3.0	2.9
Trade.....	1.6	1.6	1.6	Service 1/.....	8.9	8.9	8.8
Service.....	1.1	1.2	1.0	Government.....	18.4	18.3	18.5
Other nonmanufacturing..	1.6	1.6	1.6				
				<b>WEST VIRGINIA</b>			
<b>VIRGINIA</b>				<u>Charleston</u>			
<u>Norfolk-Portsmouth</u>				<u>Total</u> .....	92.9	93.3	94.1
Total.....	159.8	160.4	159.3	Mining.....	9.1	9.2	10.1
Mining.....	.2	.2	.2	Contract construction...	5.1	5.2	5.1
Contract construction...	14.9	15.4	13.4	Manufacturing.....	26.3	26.4	26.1
Manufacturing.....	14.9	15.3	15.5	Trans. and pub. util....	10.2	10.2	10.2
Trans. and pub. util....	17.0	17.1	17.2	Trade.....	19.6	19.4	19.5
Trade.....	45.2	44.4	44.0	Finance.....	3.1	3.1	3.3
Finance.....	6.0	6.1	5.8	Service.....	9.3	9.4	9.5
Service.....	17.5	17.7	16.7	Government.....	10.5	10.6	10.4
Government.....	44.1	44.2	46.5				

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

## AREA EMPLOYMENT

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

(In thousands)

Area and industry division	Number of employees			Area and industry division	Number of employees		
	1957		1956		1957		1956
	Nov.	Oct.	Nov.		Nov.	Oct.	Nov.
<b>WEST VIRGINIA—Continued</b>				<b>Milwaukee—Continued</b>			
<u>Huntington-Ashland</u>				Trans. and pub. util....	29.0	29.4	29.4
Total.....	70.5	71.4	72.0	Trade.....	95.7	92.8	96.3
Mining.....	1.1	1.1	1.1	Finance.....	20.8	20.7	20.3
Contract construction...	3.3	3.2	3.6	Service 1/.....	53.2	53.1	50.1
Manufacturing.....	24.5	25.4	25.7	Government.....	40.1	40.2	38.6
Trans. and pub. util....	8.0	8.0	8.2				
Trade.....	16.0	16.0	15.9	<u>Racine</u>			
Finance.....	2.6	2.6	2.5	Total.....	41.7	40.6	41.9
Service.....	7.2	7.2	7.1	Contract construction...	2.2	2.2	2.1
Government.....	8.0	8.0	8.0	Manufacturing.....	21.3	20.2	21.7
				Trans. and pub. util....	1.7	1.7	1.8
<u>Wheeling-Steubenville</u>				Trade.....	7.3	7.4	7.5
Total.....	114.1	114.2	117.1	Finance.....	.8	.8	.8
Mining.....	5.4	5.3	5.6	Service 1/.....	4.7	4.7	4.5
Contract construction...	6.8	6.8	5.8	Government.....	3.6	3.7	3.6
Manufacturing.....	50.8	51.9	54.1				
Trans. and pub. util....	8.6	8.8	8.9	<b>WYOMING</b>			
Trade.....	21.0	20.2	21.6	<u>Casper</u>			
Finance.....	3.0	3.0	2.9	Mining.....	3.3	3.9	3.6
Service.....	11.0	10.8	11.0	Contract construction...	2.7	2.5	1.6
Government.....	7.6	7.5	7.4	Manufacturing.....	1.8	1.9	1.8
				Trans. and pub. util....	1.7	1.8	1.8
<b>WISCONSIN</b>				Trade.....	4.1	4.1	3.8
<u>Milwaukee</u>				Finance.....	.5	.5	.5
Total.....	457.9	457.8	461.8	Service.....	2.2	2.2	2.0
Contract construction...	23.7	24.7	24.9				
Manufacturing.....	195.4	196.9	202.2				

1/ Includes mining.

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

3/ Not available.

4/ Includes government.

5/ Includes mining and government.

6/ Includes mining and finance.

7/ Subarea of New York-Northeastern New Jersey.

NOTE: Data for the current month are preliminary.

# LABOR TURNOVER

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Table B-1: Labor turnover rates in manufacturing

(Per 100 employees)													
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual average
Total accessions													
1951.....	5.2	4.5	4.6	4.5	4.5	4.9	4.2	4.5	4.3	4.4	3.9	3.0	4.4
1952.....	4.4	3.9	3.9	3.7	3.9	4.9	4.4	5.9	5.6	5.2	4.0	3.3	4.4
1953.....	4.4	4.2	4.4	4.3	4.1	5.1	4.1	4.3	4.0	3.3	2.7	2.1	3.9
1954.....	2.8	2.5	2.8	2.4	2.7	3.5	2.9	3.3	3.4	3.6	3.3	2.5	3.0
1955.....	3.3	3.2	3.6	3.5	3.8	4.3	3.4	4.5	4.4	4.1	3.3	2.5	3.7
1956.....	3.3	3.1	3.1	3.3	3.4	4.2	3.3	3.8	4.1	4.2	3.0	2.2	3.4
1957.....	3.2	2.8	2.8	2.8	3.0	3.9	3.2	3.2	3.3	2.9	2.1		
Total separations													
1951.....	4.1	3.8	4.1	4.6	4.3	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	3.5	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	3.9		
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		
Discharges													
1951.....	0.3	0.3	0.3	0.4	0.4	0.4	0.3	0.4	0.3	0.4	0.3	0.3	0.3
1952.....	.3	.3	.3	.3	.3	.3	.3	.3	.4	.4	.4	.3	.3
1953.....	.3	.4	.4	.4	.4	.4	.4	.4	.4	.4	.3	.2	.4
1954.....	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2
1955.....	.2	.2	.2	.3	.3	.3	.3	.3	.3	.3	.3	.2	.3
1956.....	.3	.3	.3	.3	.3	.3	.2	.3	.3	.3	.3	.2	.3
1957.....	.2	.2	.2	.2	.3	.2	.2	.3	.2	.2	.2		
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	2.6		
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		

NOTE: Data for the current month are preliminary.

## LABOR TURNOVER

Table B-2: Labor turnover rates,  
by industry

(Per 100 employees)

Industry	Total accession rates		Separation rates									
			Total		Quits		Discharges		Layoffs		Misc., incl. military	
	Nov. 1957	Oct. 1957	Nov. 1957	Oct. 1957	Nov. 1957	Oct. 1957	Nov. 1957	Oct. 1957	Nov. 1957	Oct. 1957	Nov. 1957	Oct. 1957
<b>MANUFACTURING</b> .....	2.1	2.9	3.9	4.0	0.9	1.3	0.2	0.2	2.6	2.3	0.2	0.2
<b>DURABLE GOODS</b> .....	2.1	2.9	4.3	4.4	.8	1.2	.2	.3	3.0	2.8	.2	.2
<b>NONDURABLE GOODS</b> .....	2.2	2.9	3.3	3.2	1.1	1.4	.2	.2	1.8	1.4	.2	.2
<i>Durable Goods</i>												
<b>ORDNANCE AND ACCESSORIES</b> .....	1.4	1.7	4.0	4.1	.6	.9	.1	.1	3.2	2.9	.1	.2
<b>LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE)</b> .....	2.4	3.4	5.4	5.7	1.3	1.9	.2	.3	3.7	3.3	.2	.2
Logging camps and contractors.....	5.8	6.5	10.0	9.8	2.5	2.8	.5	.2	6.8	6.5	.1	.2
Sawmills and planing mills.....	2.0	3.0	4.8	5.2	1.1	1.8	.2	.3	3.3	3.0	.2	.2
Millwork, plywood, and prefabricated structural wood products.....	1.3	2.4	3.5	3.9	1.1	1.5	.2	.3	2.1	2.0	.1	.1
<b>FURNITURE AND FIXTURES</b> .....	1.9	2.7	4.5	4.8	1.1	1.4	.3	.4	2.9	2.9	.2	.2
Household furniture.....	1.8	2.9	4.1	4.0	1.2	1.5	.3	.4	2.4	1.9	.2	.2
Other furniture and fixtures.....	2.2	2.1	5.6	7.0	1.0	1.2	.4	.3	4.0	5.3	.2	.2
<b>STONE, CLAY, AND GLASS PRODUCTS</b> .....	1.5	2.3	2.7	2.8	.6	1.0	.1	.2	1.7	1.4	.3	.2
Glass and glass products.....	1.7	3.3	1.9	2.8	.5	1.0	.2	.2	1.1	1.4	.1	.2
Cement, hydraulic.....	.3	1.4	1.2	1.4	.2	.6	(1)	.2	.8	.3	.2	.3
Structural clay products.....	1.9	2.1	3.4	3.2	.9	1.2	.3	.2	1.8	1.5	.5	.3
Pottery and related products.....	1.1	1.7	2.8	2.8	.8	1.2	.1	.1	1.8	1.4	.1	.1
<b>PRIMARY METAL INDUSTRIES</b> .....	1.1	1.7	3.6	3.3	.4	.6	.1	.1	2.8	2.3	.2	.3
Blast furnaces, steel works, and rolling mills.....	.7	1.1	3.7	3.0	.3	.5	(1)	.1	3.0	2.2	.3	.3
Iron and steel foundries.....	1.6	2.3	3.5	4.1	.5	.9	.2	.2	2.5	2.8	.2	.2
Gray-iron foundries.....	1.6	2.4	2.7	3.4	.6	1.0	.2	.2	1.9	2.1	.1	.2
Malleable-iron foundries.....	2.5	3.3	2.6	4.0	.7	1.2	.2	.2	1.4	2.4	.3	.2
Steel foundries.....	1.4	1.7	4.7	4.9	.4	.8	.3	.3	3.8	3.6	.2	.2
Primary smelting and refining of nonferrous metals:												
Primary smelting and refining of copper, lead, and zinc.....	1.4	1.3	1.3	2.0	.5	.9	.3	.2	.4	.7	.1	.3
Rolling, drawing, and alloying of nonferrous metals:												
Rolling, drawing, and alloying of copper.....	.9	1.1	2.1	1.5	.2	.3	.1	.1	1.6	.9	.2	.2
Nonferrous foundries.....	2.4	3.6	5.4	5.6	1.0	1.3	.2	.4	4.0	3.5	.2	.5
Other primary metal industries:												
Iron and steel forgings.....	1.2	1.4	5.4	3.6	.6	.7	.2	.2	4.3	2.4	.2	.3
<b>FABRICATED METAL PRODUCTS (EXCEPT ORD- NANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT)</b> .....	2.4	3.5	4.0	4.3	.8	1.2	.3	.4	2.7	2.5	.2	.2
Cutlery, hand tools, and hardware.....	2.5	3.2	2.8	3.1	1.0	1.3	.3	.4	1.4	1.2	.1	.2
Cutlery and edge tools.....	2.1	2.9	1.9	2.3	.9	1.4	.2	.2	.6	.5	.1	.2
Hand tools.....	1.7	2.7	3.0	2.8	.9	1.0	.2	.2	1.8	1.4	.2	.1
Hardware.....	3.0	3.6	2.9	3.4	1.1	1.4	.4	.5	1.3	1.3	.1	.2
Heating apparatus (except electric) and plumbers' supplies.....	2.6	3.0	4.3	4.4	.7	1.4	.3	.4	3.1	2.4	.1	.2
Sanitary ware and plumbers' supplies...	4.2	3.7	1.7	2.9	.6	1.2	.4	.3	.6	1.2	.1	.2
Oil burners, nonelectric heating and cooking apparatus, not elsewhere classified.....	1.5	2.7	6.0	5.0	.8	1.5	.2	.4	4.8	2.9	.2	.2
Fabricated structural metal products...	2.3	2.9	4.1	4.0	.9	1.2	.4	.4	2.6	2.1	.2	.2
Metal stamping, coating, and engraving..	3.3	5.7	4.0	4.3	1.0	1.2	.4	.4	2.5	2.4	.1	.3

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

# LABOR TURNOVER

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

(Per 100 employees)

Industry	Total accession rates		Separation rates									
			Total		Quits		Discharges		Layoffs		Misc., incl. military	
	Nov. 1957	Oct. 1957	Nov. 1957	Oct. 1957	Nov. 1957	Oct. 1957	Nov. 1957	Oct. 1957	Nov. 1957	Oct. 1957	Nov. 1957	Oct. 1957
<i>Durable Goods—Continued</i>												
MACHINERY (EXCEPT ELECTRICAL).....	1.6	2.1	4.0	3.8	0.6	0.8	0.2	0.2	3.0	2.6	0.2	0.2
Engines and turbines.....	2.3	2.6	4.9	4.3	.6	.8	.2	.2	3.9	3.0	.2	.3
Agricultural machinery and tractors.....	2.8	2.6	7.3	6.1	.7	.7	.2	.2	6.0	5.0	.4	.3
Construction and mining machinery.....	1.4	1.6	5.3	4.9	.6	.9	.2	.2	4.3	3.6	.2	.2
Metalworking machinery.....	.8	1.1	4.3	4.4	.6	.8	.1	.2	3.3	3.4	.2	.2
Machine tools.....	.7	.7	4.3	5.4	.5	.7	.2	.1	3.4	4.4	.2	.2
Metalworking machinery (except machine tools).....	.7	1.1	3.1	1.9	.5	.8	.1	.2	2.4	.8	.1	.2
Machine-tool accessories.....	1.1	1.8	5.5	5.2	.9	.9	.1	.2	4.3	3.9	.2	.1
Special-industry machinery (except metalworking machinery).....	1.3	1.8	2.9	2.8	.7	.8	.2	.2	1.8	1.5	.2	.2
General industrial machinery.....	1.6	1.8	3.4	3.2	.7	.9	.2	.3	2.2	1.9	.2	.2
Office and store machines and devices...	1.4	2.0	2.4	2.7	.6	.9	.2	.2	1.6	1.5	.1	.2
Service-industry and household machines.	2.3	3.2	4.4	4.2	.7	.8	.4	.3	3.1	2.8	.2	.3
Miscellaneous machinery parts.....	1.6	2.5	3.2	2.9	.4	.7	.2	.2	2.3	1.7	.2	.3
ELECTRICAL MACHINERY.....	1.9	2.8	4.0	3.7	1.2	1.5	.3	.3	2.3	1.7	.2	.2
Electrical generating, transmission, distribution, and industrial apparatus.	1.4	1.9	2.9	2.9	.7	1.0	.2	.2	1.8	1.6	.2	.2
Communication equipment.....	1.9	3.1	4.4	4.4	1.7	2.0	.5	.4	2.1	1.8	.2	.2
Radios, phonographs, television sets, and equipment.....	2.4	3.7	6.4	5.6	2.5	2.0	.4	.5	3.4	2.9	.2	.2
Telephone, telegraph, and related equipment.....	1.4	1.9	2.2	2.2	.8	1.5	.6	.3	.6	.3	.2	.2
Electrical appliances, lamps, and miscellaneous products.....	2.8	3.9	4.5	3.5	1.0	1.4	.3	.4	3.0	1.4	.3	.3
TRANSPORTATION EQUIPMENT.....	3.3	4.3	5.1	6.3	.8	1.3	.2	.2	3.7	4.4	.4	.4
Automobiles.....	4.5	6.1	3.8	6.1	.5	.8	.2	.1	2.4	4.5	.7	.7
Aircraft and parts.....	1.0	1.4	5.5	5.7	1.0	1.5	.1	.2	4.3	3.9	.1	.1
Aircraft.....	.9	1.3	5.1	5.8	1.0	1.6	.1	.2	3.9	3.9	.1	.1
Aircraft engines and parts.....	1.1	1.5	7.1	4.2	1.0	1.2	.2	.2	5.8	2.7	.1	.2
Aircraft propellers and parts.....	(2)	2.1	(2)	3.5	(2)	.9	(2)	.2	(2)	2.4	(2)	.1
Other aircraft parts and equipment.....	2.0	2.4	8.6	9.9	.9	1.9	.3	.5	7.3	7.4	.1	.1
Ship and boat building and repairing....	(2)	10.4	(2)	10.9	(2)	2.4	(2)	.8	(2)	7.5	(2)	.3
Railroad equipment.....	(2)	6.0	(2)	5.7	(2)	.6	(2)	.4	(2)	4.3	(2)	.4
Locomotives and parts.....	(2)	2.5	(2)	4.3	(2)	.7	(2)	.1	(2)	2.7	(2)	.7
Railroad and street cars.....	5.3	7.6	10.9	6.4	.4	.5	.4	.6	10.0	5.0	.1	.3
Other transportation equipment.....	.5	3.0	10.1	4.0	1.3	2.3	.9	.5	7.8	.9	.1	.1
INSTRUMENTS AND RELATED PRODUCTS.....	1.6	1.9	3.5	2.5	.9	1.0	.2	.2	2.3	1.1	.2	.2
Photographic apparatus.....	(2)	.8	(2)	1.3	(2)	.6	(2)	.1	(2)	.5	(2)	.1
Watches and clocks.....	2.6	3.1	3.7	3.8	.9	1.2	.2	.3	2.4	2.0	.2	.4
Professional and scientific instruments.	1.1	1.8	3.7	2.7	.7	1.1	.2	.2	2.6	1.2	.1	.1
MISCELLANEOUS MANUFACTURING INDUSTRIES...	2.4	3.9	6.2	6.0	1.2	1.9	.3	.4	4.7	3.6	.1	.1
Jewelry, silverware, and plated ware...	2.1	2.5	2.9	2.0	1.2	1.2	.2	.2	1.3	.5	.1	.2
<i>Nondurable Goods</i>												
FOOD AND KINDRED PRODUCTS.....	2.8	3.9	4.5	4.0	1.1	1.4	.3	.3	3.0	2.2	.2	.2
Meat products.....	2.8	3.5	3.8	3.0	.5	.6	.3	.1	2.7	2.0	.3	.2
Grain-mill products.....	1.9	2.5	3.3	3.2	.9	1.2	.2	.2	2.2	1.5	.1	.3
Bakery products.....	2.3	3.6	4.4	3.6	1.7	2.0	.3	.4	2.1	1.1	.3	.1
Beverages:												
Malt liquors.....	(2)	2.0	(2)	4.9	(2)	.4	(2)	.1	(2)	4.1	(2)	.2

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

## LABOR TURNOVER

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

(Per 100 employees)

Industry	Total accession rates		Separation rates									
			Total		Quits		Discharges		Layoffs		Misc., incl. military	
	Nov. 1957	Oct. 1957	Nov. 1957	Oct. 1957	Nov. 1957	Oct. 1957	Nov. 1957	Oct. 1957	Nov. 1957	Oct. 1957	Nov. 1957	Oct. 1957
<i>Nondurable Goods—Continued</i>												
<b>TOBACCO MANUFACTURES.....</b>	1.1	2.1	1.8	2.3	1.2	1.5	0.2	0.3	0.3	0.5	0.1	0.1
Cigarettes.....	1.1	1.1	.7	2.0	.5	.9	.2	.3	(1)	.7	.1	.1
Cigars.....	1.2	3.4	2.9	2.8	2.1	2.2	.3	.2	.5	.2	.1	.1
Tobacco and snuff.....	.8	1.6	1.9	2.0	.5	1.0	.2	.3	.9	.3	.4	.4
<b>TEXTILE-MILL PRODUCTS.....</b>	2.4	3.1	3.5	3.9	1.1	1.6	.2	.3	2.0	1.9	.1	.1
Yarn and thread mills.....	2.4	2.8	2.9	3.6	1.1	1.5	.2	.3	1.4	1.7	.1	.1
Broad-woven fabric mills.....	2.5	3.5	2.9	4.0	1.1	1.7	.2	.3	1.4	1.9	.1	.1
Cotton, silk, synthetic fiber.....	2.2	3.4	2.2	3.2	1.2	1.8	.2	.3	.7	1.0	.1	.1
Woolen and worsted.....	4.0	4.0	7.5	10.0	1.0	1.3	.1	.2	6.2	8.2	.2	.2
Knitting mills.....	2.3	3.3	4.2	4.2	1.4	1.9	.1	.2	2.5	2.0	.1	(1)
Full-fashioned hosiery.....	2.1	3.4	2.2	2.5	1.3	1.7	.2	.2	.7	.5	.1	.1
Seamless hosiery.....	2.1	3.0	4.0	3.3	1.6	2.1	.1	.3	2.2	.9	(1)	(1)
Knit underwear.....	1.8	1.9	2.8	4.5	1.1	1.5	.1	.1	1.6	2.8	(1)	(1)
Dyeing and finishing textiles.....	1.7	2.1	2.2	2.2	.8	.9	.2	.2	1.1	.9	.1	.2
Carpets, rugs, other floor coverings....	(2)	2.4	(2)	4.4	(2)	1.0	(2)	.2	(2)	3.1	(2)	.2
<b>APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.....</b>	2.6	3.1	4.0	3.8	1.8	2.3	.2	.2	1.9	1.3	.1	.1
Men's and boys' suits and coats.....	1.8	2.1	6.4	5.3	1.4	1.8	.1	.1	4.7	3.2	.1	.1
Men's and boys' furnishings and work clothing.....	2.6	3.3	3.3	3.3	1.9	2.4	.2	.2	1.2	.7	.1	.1
<b>PAPER AND ALLIED PRODUCTS.....</b>	1.5	2.5	2.8	2.7	.9	1.1	.3	.3	1.5	1.1	.2	.2
Pulp, paper, and paperboard mills.....	1.1	1.6	1.5	1.8	.5	.7	.1	.2	.6	.8	.2	.2
Paperboard containers and boxes.....	2.0	3.2	3.6	3.0	1.4	1.7	.5	.4	1.6	.8	.1	.1
<b>CHEMICALS AND ALLIED PRODUCTS.....</b>	1.3	1.5	1.9	1.6	.6	.7	.2	.1	1.0	.7	.1	.1
Industrial inorganic chemicals.....	1.1	1.3	1.5	1.4	.5	.6	.1	.1	.7	.4	.2	.2
Industrial organic chemicals.....	1.0	.9	1.4	1.2	.4	.3	.1	.1	.9	.6	.1	.1
Synthetic fibers.....	.7	1.0	.9	1.6	.3	.3	(1)	(1)	.5	1.2	.1	.2
Drugs and medicines.....	2.4	1.9	1.6	1.1	.9	.8	.4	.1	.3	.1	.1	.1
Paints, pigments, and fillers.....	.7	1.3	2.8	2.1	.8	.8	.1	.1	1.8	1.1	.1	.1
<b>PRODUCTS OF PETROLEUM AND COAL.....</b>	.6	.7	1.6	1.9	.2	.6	.1	.1	1.0	1.0	.3	.2
Petroleum refining.....	.3	.5	1.3	1.5	.2	.4	(1)	(1)	.6	.8	.4	.2
<b>RUBBER PRODUCTS.....</b>	1.4	2.6	2.3	2.1	.8	.9	.1	.2	1.1	.8	.2	.2
Tires and inner tubes.....	.7	1.4	1.3	1.4	.4	.5	.1	.1	.7	.6	.2	.2
Rubber footwear.....	3.7	3.4	2.7	2.8	2.1	1.7	.1	.1	.3	.7	.2	.3
Other rubber products.....	1.7	3.5	3.0	2.6	1.0	1.2	.2	.3	1.6	1.0	.2	.2
<b>LEATHER AND LEATHER PRODUCTS.....</b>	3.7	3.9	3.5	4.4	1.9	2.2	.2	.2	1.2	1.5	.2	.5
Leather: tanned, curried, and finished..	1.6	3.4	1.9	3.7	.7	1.1	.1	.2	.9	2.1	.2	.4
Footwear (except rubber).....	4.0	4.0	3.8	4.5	2.1	2.4	.2	.2	1.2	1.4	.2	.5

See footnotes at end of table.

NOTE: Data for the current month are preliminary.



# LABOR TURNOVER

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

(Per 100 employees)

Industry	Total accession rates		Separation rates									
			Total		Quits		Discharges		Layoffs		Misc., incl. military	
	Nov. 1957	Oct. 1957	Nov. 1957	Oct. 1957	Nov. 1957	Oct. 1957	Nov. 1957	Oct. 1957	Nov. 1957	Oct. 1957	Nov. 1957	Oct. 1957
<b>NONMANUFACTURING</b>												
<b>METAL MINING.....</b>	(2)	2.2	(2)	4.2	(2)	1.5	(2)	0.3	(2)	2.2	(2)	0.3
Iron mining.....	(2)	.6	(2)	2.9	(2)	.3	(2)	(1)	(2)	2.3	(2)	.2
Copper mining.....	(2)	2.5	(2)	6.6	(2)	2.1	(2)	.3	(2)	3.7	(2)	.4
Lead and zinc mining.....	(2)	1.4	(2)	2.8	(2)	.9	(2)	.2	(2)	1.5	(2)	.2
<b>ANTHRACITE MINING.....</b>	1.2	1.4	2.3	1.5	.7	.9	(1)	(1)	1.4	.5	.2	.1
<b>BITUMINOUS-COAL MINING.....</b>	.8	.8	2.4	1.5	.4	.4	(1)	(1)	1.8	.9	.1	.2
<b>COMMUNICATION:</b>												
Telephone.....	(2)	1.7	(2)	1.7	(2)	1.3	(2)	.1	(2)	.2	(2)	.1
Telegraph <sup>3/</sup> .....	(2)	1.0	(2)	1.9	(2)	.9	(2)	(1)	(2)	.7	(2)	.2

<sup>1/</sup> Less than 0.05.

<sup>2/</sup> Not available.

<sup>3/</sup> Data relate to domestic employees except messengers.

## STATE AND AREA LABOR TURNOVER

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

(Per 100 employees)

State and area	Total accession rates		Separations rates										
			Total		Quits		Discharges		Layoffs		Misc., incl. military		
	Oct. 1957	Sept. 1957	Oct. 1957	Sept. 1957	Oct. 1957	Sept. 1957	Oct. 1957	Sept. 1957	Oct. 1957	Sept. 1957	Oct. 1957	Sept. 1957	
<b>CALIFORNIA:</b>													
Los Angeles-Long Beach <u>1</u> /.....	4.1	4.7	6.1	6.3	2.1	3.4	0.7	0.7	3.1	2.1	0.2	0.1	
San Jose <u>1</u> /.....	3.2	4.0	4.5	5.2	1.6	3.4	.4	.4	2.4	1.3	.1	.2	
<b>CONNECTICUT.....</b>	2.5	3.0	3.3	4.1	1.4	2.4	.2	.2	1.5	1.3	.2	.2	
Bridgeport.....	2.2	2.5	3.5	4.6	1.1	2.1	.3	.3	2.0	2.0	.1	.2	
Hartford.....	1.8	2.0	2.8	4.0	1.5	2.8	.3	.3	.9	.7	.1	.2	
New Haven.....	2.7	3.2	3.4	4.6	1.9	2.9	.2	.4	1.2	1.2	.1	.1	
Waterbury.....	2.2	2.6	2.3	3.0	1.0	1.5	.2	.1	.9	1.2	.2	.2	
<b>DELAWARE.....</b>	3.5	3.6	4.5	8.1	1.0	2.0	.2	.2	3.1	5.8	.2	.1	
Wilmington.....	2.9	1.7	2.3	6.8	.7	1.5	.1	.2	1.3	5.0	.2	.2	
<b>DISTRICT OF COLUMBIA:</b>													
Washington.....	4.1	4.1	4.2	5.0	2.2	3.5	.2	.4	1.6	.9	.1	.2	
<b>INDIANA <u>1</u>/.....</b>	3.6	4.9	4.1	5.7	1.2	2.1	.2	.2	2.5	3.2	.2	.2	
<b>KANSAS <u>2</u>/.....</b>	3.3	4.0	6.5	6.1	1.6	2.8	.4	.5	4.4	2.7	.1	.2	
Wichita <u>3</u> /.....	2.3	4.5	8.7	4.2	1.9	3.4	.4	.4	6.3	.3	.2	.2	
<b>KENTUCKY.....</b>	2.9	3.8	4.3	4.7	1.3	1.8	.3	.3	2.5	2.4	.2	.2	
<b>MAINE.....</b>	4.5	5.0	6.0	7.3	2.0	3.4	.3	.3	3.6	3.4	.1	.3	
<b>MARYLAND.....</b>	3.2	3.3	4.1	5.0	1.4	2.3	.3	.3	2.2	2.2	.1	.1	
Baltimore.....	3.1	2.8	3.9	4.5	1.4	2.2	.3	.3	2.1	1.9	.1	.1	
<b>MISSOURI.....</b>	3.4	3.6	4.7	4.9	1.6	2.5	.3	.4	2.5	1.7	.3	.3	
<b>NEW YORK.....</b>	3.9	4.3	4.8	4.9	1.4	2.3	.4	.4	2.8	2.0	.2	.2	
Albany-Schenectady-Troy.....	1.7	1.7	2.1	3.0	.8	1.3	.1	.1	1.0	1.2	.2	.3	
Binghamton.....	2.0	2.2	2.3	3.0	1.4	2.3	.2	.2	.5	.2	.2	.2	
Buffalo.....	4.4	2.8	3.2	5.5	1.0	2.1	.2	.2	1.8	3.0	.2	.2	
Elmira.....	2.5	3.7	5.1	6.5	1.3	3.0	.5	.7	3.2	2.7	.1	.1	
Nassau and Suffolk Counties.....	2.6	2.9	6.8	5.4	1.8	2.5	.2	.3	4.7	2.5	.1	.1	
New York City.....	4.5	4.9	5.6	5.4	1.5	2.2	.6	.6	3.4	2.4	.2	.2	
Rochester.....	2.8	3.9	2.5	3.6	1.5	2.6	.1	.2	.7	.7	.1	.2	
Syracuse.....	2.9	3.5	3.6	4.5	1.1	2.1	.3	.3	2.0	1.9	.2	.2	
Utica-Rome.....	2.3	3.4	5.3	4.6	1.4	2.3	.2	.2	3.5	1.9	.2	.3	
Westchester County.....	6.5	5.7	6.4	4.4	1.8	2.7	.3	.3	4.2	1.2	.1	.1	
<b>OKLAHOMA.....</b>	4.8	4.5	4.5	5.2	1.9	3.0	.3	.4	2.2	1.6	.1	.1	
Oklahoma City.....	5.7	7.5	5.9	7.1	2.2	3.9	.4	.6	3.2	2.5	.1	.1	
Tulsa.....	2.8	3.5	3.9	4.2	1.7	2.8	.3	.3	1.8	.9	.1	.2	
<b>WASHINGTON <u>1</u>/.....</b>	2.7	4.2	5.5	6.2	2.0	3.8	.3	.3	3.0	1.9	.2	.2	
<b>WEST VIRGINIA.....</b>	1.8	3.5	2.5	3.3	.8	1.6	.1	.1	1.4	1.4	.2	.2	

1/ Excludes canning and preserving.2/ Excludes instruments and related products.3/ Excludes paper and allied products, products of petroleum and coal, and instruments and related products.

NOTE: Data for the current month are preliminary.

# CURRENT HOURS AND EARNINGS

**Table C-1: Hours and gross earnings of production workers in manufacturing,  
by major industry group**

Major industry group	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Dec. 1957	Nov. 1957	Dec. 1956	Dec. 1957	Nov. 1957	Dec. 1956	Dec. 1957	Nov. 1957	Dec. 1956
<b>MANUFACTURING.....</b>	\$82.92	\$82.92	\$84.05	39.3	39.3	41.0	\$2.11	\$2.11	\$2.05
<b>DURABLE GOODS.....</b>	88.70	88.93	91.34	39.6	39.7	41.9	2.24	2.24	2.18
<b>NONDURABLE GOODS.....</b>	74.69	74.30	73.84	38.9	38.7	39.7	1.92	1.92	1.86
<i>Durable Goods</i>									
Ordnance and accessories.....	95.91	95.60	96.70	40.3	40.0	42.6	2.38	2.39	2.27
Lumber and wood products (except furniture).....	70.41	71.55	69.25	38.9	39.1	39.8	1.81	1.83	1.74
Furniture and fixtures.....	70.75	69.30	71.45	40.2	39.6	41.3	1.76	1.75	1.73
Stone, clay, and glass products.....	83.16	84.21	82.81	39.6	40.1	41.2	2.10	2.10	2.01
Primary metal industries.....	95.63	97.16	100.94	37.8	38.1	41.2	2.53	2.55	2.45
Fabricated metal products (except ordnance, machinery, and transporta- tion equipment).....	88.80	90.32	90.09	40.0	40.5	42.1	2.22	2.23	2.14
Machinery (except electrical).....	94.77	92.66	96.70	40.5	39.6	42.6	2.34	2.34	2.27
Electrical machinery.....	83.16	82.95	84.46	39.6	39.5	41.2	2.10	2.10	2.05
Transportation equipment.....	100.30	101.75	105.95	39.8	40.7	43.6	2.52	2.50	2.43
Instruments and related products.....	85.79	85.81	84.87	39.9	40.1	41.0	2.15	2.14	2.07
Miscellaneous manufacturing industries..	73.23	72.25	72.67	39.8	39.7	40.6	1.84	1.82	1.79
<i>Nondurable Goods</i>									
Food and kindred products.....	79.98	79.38	77.71	40.6	40.5	40.9	1.97	1.96	1.90
Tobacco manufactures.....	59.66	56.98	58.90	38.0	37.0	39.8	1.57	1.54	1.48
Textile-mill products.....	58.20	58.14	60.30	38.8	38.5	40.2	1.50	1.51	1.50
Apparel and other finished textile products.....	52.95	53.10	54.45	35.3	35.4	36.3	1.50	1.50	1.50
Paper and allied products.....	87.15	86.94	85.57	41.9	41.8	43.0	2.08	2.08	1.99
Printing, publishing, and allied industries.....	98.43	95.89	96.19	38.6	37.9	39.1	2.55	2.53	2.46
Chemicals and allied products.....	93.52	92.66	89.86	41.2	41.0	41.6	2.27	2.26	2.16
Products of petroleum and coal.....	110.57	110.57	105.37	40.5	40.5	41.0	2.73	2.73	2.57
Rubber products.....	93.73	92.97	92.74	40.4	39.9	41.4	2.32	2.33	2.24
Leather and leather products.....	58.19	57.31	57.30	37.3	36.5	37.7	1.56	1.57	1.52

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

## OVERTIME HOURS

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

Major industry group	December 1957		November 1957		October 1957		December 1956	
	Gross	Over-time	Gross	Over-time	Gross	Over-time	Gross	Over-time
<b>MANUFACTURING</b> .....	39.3	2.0	39.3	2.3	39.5	2.3	41.0	3.1
<b>DURABLE GOODS</b> .....	39.6	1.9	39.7	2.2	39.8	2.3	41.9	3.5
<b>NONDURABLE GOODS</b> .....	38.9	2.2	38.7	2.3	39.0	2.4	39.7	2.6
<i>Durable Goods</i>								
Ordnance and accessories.....	-	-	40.0	1.2	39.9	1.2	42.6	3.4
Lumber and wood products (except furniture).....	-	-	39.1	2.7	40.2	2.9	39.8	3.0
Furniture and fixtures.....	-	-	39.6	2.2	40.7	2.6	41.3	3.0
Stone, clay, and glass products.....	-	-	40.1	3.0	40.6	3.3	41.2	3.4
Primary metal industries.....	-	-	38.1	1.1	38.5	1.6	41.2	2.7
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	-	-	40.5	2.7	40.7	2.9	42.1	3.6
Machinery (except electrical).....	-	-	39.6	1.9	40.2	2.1	42.6	3.7
Electrical machinery.....	-	-	39.5	1.5	39.4	1.7	41.2	2.8
Transportation equipment.....	-	-	40.7	3.2	39.5	2.2	43.6	4.8
Instruments and related products.....	-	-	40.1	1.9	39.9	1.9	41.0	2.3
Miscellaneous manufacturing industries.....	-	-	39.7	2.4	40.0	2.6	40.6	2.7
<i>Nondurable Goods</i>								
Food and kindred products.....	-	-	40.5	3.3	40.2	3.2	40.9	3.2
Tobacco manufactures.....	-	-	37.0	1.4	38.3	1.4	39.8	1.5
Textile-mill products.....	-	-	38.5	2.3	39.1	2.3	40.2	2.7
Apparel and other finished textile products.....	-	-	35.4	1.1	35.9	1.2	36.3	1.2
Paper and allied products.....	-	-	41.8	4.0	42.4	4.5	43.0	4.6
Printing, publishing, and allied industries.....	-	-	37.9	2.7	38.4	3.0	39.1	3.5
Chemicals and allied products.....	-	-	41.0	2.2	41.0	2.2	41.6	2.3
Products of petroleum and coal.....	-	-	40.5	1.8	40.6	1.8	41.0	1.8
Rubber products.....	-	-	39.9	2.7	40.1	2.9	41.4	3.2
Leather and leather products.....	-	-	36.5	1.2	36.8	1.2	37.7	1.3

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

# INDEXES OF MAN-HOURS AND PAYROLLS

Table C-3: Indexes of aggregate weekly man-hours in industrial and construction activities <sup>1/</sup>

(1947-49=100)

Activity	December 1957	November 1957	October 1957	December 1956
<b>TOTAL</b> <sup>2/</sup> .....	101.1	103.5	107.5	112.5
<b>MINING</b> .....	80.6	79.5	83.2	87.7
<b>CONTRACT CONSTRUCTION</b> .....	122.7	130.9	149.6	135.9
<b>MANUFACTURING</b> .....	99.4	101.2	103.1	110.8
<b>DURABLE GOODS</b> .....	105.5	108.2	109.6	122.0
<b>NONDURABLE GOODS</b> .....	92.0	92.9	95.4	97.4
<i>Durable Goods</i>				
Ordnance and accessories.....	294.4	295.2	300.1	380.4
Lumber and wood products (except furniture).....	73.2	76.5	81.9	81.8
Furniture and fixtures.....	102.1	102.2	106.7	109.3
Stone, clay, and glass products.....	98.1	101.8	104.6	108.2
Primary metal industries.....	93.5	96.3	99.5	115.3
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	111.1	114.3	115.2	121.4
Machinery (except electrical).....	98.1	97.8	101.2	117.4
Electrical machinery.....	127.2	131.3	133.7	144.7
Transportation equipment.....	135.4	138.7	130.4	161.0
Instruments and related products.....	111.4	115.1	114.9	123.3
Miscellaneous manufacturing industries.....	95.6	101.1	105.0	105.6
<i>Nondurable Goods</i>				
Food and kindred products.....	83.7	87.1	92.0	87.9
Tobacco manufactures.....	77.5	78.8	89.4	91.9
Textile-mill products.....	72.4	72.5	74.6	80.3
Apparel and other finished textile products.....	99.8	100.8	102.8	105.5
Paper and allied products.....	114.4	114.8	117.2	119.1
Printing, publishing, and allied industries.....	115.2	113.4	114.9	116.8
Chemicals and allied products.....	102.9	102.9	103.4	107.9
Products of petroleum and coal.....	90.1	92.0	93.0	94.6
Rubber products.....	103.7	104.6	105.6	112.3
Leather and leather products.....	91.0	89.6	90.5	93.8

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

<sup>2/</sup> Includes only the divisions shown.

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

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

(1947-49=100)

Manufacturing	December 1957	November 1957	October 1957	December 1956
Production-worker weekly payrolls.....	158.1	161.1	162.6	171.4

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

## INDUSTRY HOURS AND EARNINGS

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Nov. 1957	Oct. 1957	Nov. 1956	Nov. 1957	Oct. 1957	Nov. 1956	Nov. 1957	Oct. 1957	Nov. 1956
<b>MINING:</b>									
<b>METAL MINING.....</b>	\$97.17	\$98.31	\$96.00	39.5	39.8	41.2	\$2.46	\$2.47	\$2.33
Iron mining.....	101.35	106.23	98.21	37.4	39.2	39.6	2.71	2.71	2.48
Copper mining.....	97.20	92.20	96.93	40.0	38.1	41.6	2.43	2.42	2.33
Lead and zinc mining.....	87.29	88.10	88.37	40.6	40.6	41.1	2.15	2.17	2.15
<b>ANTHRACITE MINING.....</b>	80.87	93.87	91.19	27.6	31.5	33.9	2.93	2.98	2.69
<b>BITUMINOUS-COAL MINING.....</b>	104.01	110.66	106.79	34.1	36.4	36.2	3.05	3.04	2.95
<b>CRUDE-PETROLEUM AND NATURAL-GAS PRODUCTION:</b>									
Petroleum and natural-gas production (except contract services).....	108.41	106.92	101.50	40.3	40.5	40.6	2.69	2.64	2.50
<b>NONMETALLIC MINING AND QUARRYING.....</b>	86.50	91.19	87.22	42.4	44.7	44.5	2.04	2.04	1.96
<b>CONTRACT CONSTRUCTION.....</b>	103.01	110.25	102.48	34.8	37.5	36.6	2.96	2.94	2.80
<b>NONBUILDING CONSTRUCTION.....</b>									
Highway and street construction.....	89.41	103.34	95.41	36.2	41.5	40.6	2.47	2.49	2.35
Other nonbuilding construction.....	105.77	114.23	105.30	36.6	39.8	39.0	2.89	2.87	2.70
<b>BUILDING CONSTRUCTION.....</b>	104.27	110.53	102.75	34.3	36.6	35.8	3.04	3.02	2.87
<b>GENERAL CONTRACTORS.....</b>	95.99	102.65	96.21	33.8	36.4	35.5	2.84	2.82	2.71
<b>SPECIAL-TRADE CONTRACTORS.....</b>									
Plumbing and heating.....	116.12	122.11	112.57	36.4	38.4	37.4	3.19	3.18	3.01
Painting and decorating.....	102.20	105.79	96.36	33.4	34.8	33.8	3.06	3.04	2.91
Electrical work.....	127.91	135.49	124.97	37.4	39.5	38.1	3.42	3.43	3.28
Other special-trade contractors.....	103.52	110.00	103.08	33.5	35.6	35.3	3.09	3.09	2.92
<b>MANUFACTURING.....</b>	82.92	82.56	82.22	39.3	39.5	40.5	2.11	2.09	2.03
<b>DURABLE GOODS.....</b>	88.93	88.75	88.99	39.7	39.8	41.2	2.24	2.23	2.16
<b>NONDURABLE GOODS.....</b>	74.30	74.10	72.86	38.7	39.0	39.6	1.92	1.90	1.84
<i>Durable Goods</i>									
<b>ORDNANCE AND ACCESSORIES.....</b>	95.60	94.96	94.50	40.0	39.9	42.0	2.39	2.38	2.25
<b>LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE).....</b>									
Sawmills and planing mills.....	70.62	72.44	71.20	38.8	39.8	40.0	1.82	1.82	1.76
Sawmills and planing mills, general... South.....	71.39	73.23	72.22	38.8	39.8	39.9	1.84	1.84	1.81
West.....	48.19	50.55	49.80	39.5	41.1	41.5	1.22	1.23	1.20
West.....	89.39	89.47	90.64	38.2	38.4	38.9	2.34	2.33	2.33
Millwork, plywood, and prefabricated structural wood products.....	74.68	76.57	73.02	39.1	40.3	39.9	1.91	1.90	1.83
Millwork.....	75.03	77.11	72.98	39.7	40.8	40.1	1.89	1.89	1.82
Plywood.....	74.30	76.02	73.02	38.9	39.8	39.9	1.91	1.91	1.83
Wooden containers.....	54.77	56.74	56.14	38.3	39.4	40.1	1.43	1.44	1.40
Wooden boxes, other than cigar.....	53.86	57.20	56.03	38.2	40.0	40.6	1.41	1.43	1.38
Miscellaneous wood products.....	61.07	62.06	61.39	39.4	40.3	41.2	1.55	1.54	1.49

NOTE: Data for the current month are preliminary.

# INDUSTRY HOURS AND EARNINGS

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Nov. 1957	Oct. 1957	Nov. 1956	Nov. 1957	Oct. 1957	Nov. 1956	Nov. 1957	Oct. 1957	Nov. 1956
<i>Durable Goods—Continued</i>									
<b>FURNITURE AND FIXTURES.....</b>	<b>\$69.30</b>	<b>\$72.04</b>	<b>\$69.66</b>	<b>39.6</b>	<b>40.7</b>	<b>40.5</b>	<b>\$1.75</b>	<b>\$1.77</b>	<b>\$1.72</b>
Household furniture.....	66.30	69.12	66.42	39.7	40.9	40.5	1.67	1.69	1.64
Wood household furniture, except upholstered.....	60.20	62.40	60.15	40.4	41.6	41.2	1.49	1.50	1.46
Wood household furniture, upholstered.	73.26	75.52	74.62	39.6	40.6	41.0	1.85	1.86	1.82
Mattresses and bedsprings.....	70.49	75.26	71.81	37.1	39.2	38.4	1.90	1.92	1.87
Office, public-building, and professional furniture.....	79.00	78.41	79.52	39.9	39.8	41.2	1.98	1.97	1.93
Wood office furniture.....	63.27	65.67	66.83	39.3	41.3	41.0	1.61	1.59	1.63
Metal office furniture.....	85.97	83.66	88.81	38.9	38.2	41.5	2.21	2.19	2.14
Partitions, shelving, lockers, and fixtures.....	83.64	87.70	84.45	38.9	40.6	40.6	2.15	2.16	2.08
Screens, blinds, and miscellaneous furniture and fixtures.....	68.90	70.12	64.91	39.6	40.3	39.1	1.74	1.74	1.66
<b>STONE, CLAY AND GLASS PRODUCTS.....</b>	<b>84.21</b>	<b>84.85</b>	<b>82.61</b>	<b>40.1</b>	<b>40.6</b>	<b>41.1</b>	<b>2.10</b>	<b>2.09</b>	<b>2.01</b>
Flat glass.....	124.32	116.76	119.23	42.0	40.4	41.4	2.96	2.89	2.88
Glass and glassware, pressed or blown.	85.72	83.74	82.00	39.5	39.5	40.0	2.17	2.12	2.05
Glass containers.....	87.08	84.74	83.21	40.5	39.6	40.2	2.15	2.14	2.07
Pressed or blown glass.....	82.78	82.74	79.80	37.8	39.4	39.7	2.19	2.10	2.01
Glass products made of purchased glass.	72.04	74.44	73.10	39.8	40.9	41.3	1.81	1.82	1.77
Cement, hydraulic.....	91.35	90.50	86.11	40.6	40.4	41.2	2.25	2.24	2.09
Structural clay products.....	74.28	76.59	73.60	39.3	40.1	40.0	1.89	1.91	1.84
Brick and hollow tile.....	69.08	71.58	68.78	39.7	40.9	40.7	1.74	1.75	1.69
Floor and wall tile.....	76.02	76.99	73.66	39.8	40.1	39.6	1.91	1.92	1.86
Sewer pipe.....	73.28	76.55	74.56	39.4	40.5	40.3	1.86	1.89	1.85
Clay refractories.....	83.98	84.80	81.48	38.0	38.2	38.8	2.21	2.22	2.10
Pottery and related products.....	76.58	75.20	74.50	38.1	37.6	38.4	2.01	2.00	1.94
Concrete, gypsum, and plaster products.	82.29	85.06	81.03	42.2	43.4	43.8	1.95	1.96	1.85
Concrete products.....	78.68	83.35	77.70	42.3	44.1	44.4	1.86	1.89	1.75
Cut-stone and stone products.....	70.27	72.62	70.93	39.7	40.8	41.0	1.77	1.78	1.73
Miscellaneous nonmetallic mineral products.....	85.50	87.85	86.73	39.4	40.3	41.3	2.17	2.18	2.10
Abrasive products.....	87.93	90.94	93.89	37.9	39.2	41.0	2.32	2.32	2.29
Asbestos products.....	87.67	91.30	87.14	40.4	41.5	42.3	2.17	2.20	2.06
Nonclay refractories.....	87.45	87.12	96.52	36.9	36.3	40.9	2.37	2.40	2.36
<b>PRIMARY METAL INDUSTRIES.....</b>	<b>97.16</b>	<b>98.18</b>	<b>99.06</b>	<b>38.1</b>	<b>38.5</b>	<b>40.6</b>	<b>2.55</b>	<b>2.55</b>	<b>2.44</b>
Blast furnaces, steel works, and rolling mills.....	101.46	103.74	105.18	37.3	38.0	40.3	2.72	2.73	2.61
Blast furnaces, steel works, and rolling mills, except electrometallurgical products.....	101.56	103.85	105.59	37.2	37.9	40.3	2.73	2.74	2.62
Electrometallurgical products.....	97.44	95.76	90.27	40.6	39.9	40.3	2.40	2.40	2.24
Iron and steel foundries.....	85.58	86.64	87.89	37.7	38.0	40.5	2.27	2.28	2.17
Gray-iron foundries.....	83.18	83.85	84.59	37.3	37.6	39.9	2.23	2.23	2.12
Malleable-iron foundries.....	85.73	84.29	85.44	38.1	37.8	40.3	2.25	2.23	2.12
Steel foundries.....	91.63	93.21	95.30	38.5	39.0	41.8	2.38	2.39	2.28
Primary smelting and refining of nonferrous metals.....	96.24	97.04	93.71	40.1	40.1	41.1	2.40	2.42	2.28
Primary smelting and refining of copper, lead, and zinc.....	89.38	89.50	90.03	39.9	39.6	41.3	2.24	2.26	2.18
Primary refining of aluminum.....	105.20	107.59	99.06	40.0	40.6	40.6	2.63	2.65	2.44
Secondary smelting and refining of nonferrous metals.....	89.76	87.67	84.86	40.8	40.4	41.6	2.20	2.17	2.04

NOTE: Data for the current month are preliminary.

## INDUSTRY HOURS AND EARNINGS

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Nov. 1957	Oct. 1957	Nov. 1956	Nov. 1957	Oct. 1957	Nov. 1956	Nov. 1957	Oct. 1957	Nov. 1956
<i>Durable Goods—Continued</i>									
<b>PRIMARY METAL INDUSTRIES—Continued</b>									
Rolling, drawing, and alloying of nonferrous metals.....	\$96.32	\$97.28	\$92.97	39.8	40.2	40.6	\$2.42	\$2.42	\$2.29
Rolling, drawing, and alloying of copper.....	96.00	97.03	91.94	40.0	40.6	40.5	2.40	2.39	2.27
Rolling, drawing, and alloying of aluminum.....	97.32	98.46	93.09	39.4	39.7	40.3	2.47	2.48	2.31
Nonferrous foundries.....	91.34	91.64	90.76	39.2	39.5	40.7	2.33	2.32	2.23
Miscellaneous primary metal industries.....	98.42	99.57	101.26	38.9	39.2	41.5	2.53	2.54	2.44
Iron and steel forgings.....	100.20	102.43	108.71	38.1	38.8	42.3	2.63	2.64	2.57
Wire drawing.....	95.68	96.56	98.28	39.7	39.9	42.0	2.41	2.42	2.34
Welded and heavy-riveted pipe.....	97.02	97.27	94.64	38.5	38.6	40.1	2.52	2.52	2.26
<b>FABRICATED METAL PRODUCTS (EXCEPT ORDNANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT).....</b>									
Tin cans and other tinware.....	90.32	90.35	87.56	40.5	40.7	41.3	2.23	2.22	2.12
Cutlery, hand tools, and hardware.....	97.04	96.00	90.80	40.1	40.0	40.9	2.42	2.40	2.22
Cutlery and edge tools.....	89.35	89.38	85.70	40.8	41.0	41.4	2.19	2.18	2.07
Hand tools.....	75.62	76.17	75.53	39.8	40.3	41.5	1.90	1.89	1.82
Hardware.....	85.39	84.96	84.05	39.9	39.7	40.8	2.14	2.14	2.06
Heating apparatus (except electric) and plumbers' supplies.....	93.75	94.02	88.61	41.3	41.6	41.6	2.27	2.26	2.13
Sanitary ware and plumbers' supplies..	84.46	86.03	80.36	39.1	40.2	39.2	2.16	2.14	2.05
Oil burners, nonelectric heating and cooking apparatus, not elsewhere classified.....	90.06	87.69	81.70	39.5	39.5	38.0	2.28	2.22	2.15
Fabricated structural metal products... Structural steel and ornamental metal work.....	82.08	85.46	79.80	38.9	40.5	39.7	2.11	2.11	2.01
Metal doors, sash, frames, molding, and trim.....	93.02	94.39	89.42	40.8	41.4	41.4	2.28	2.28	2.16
Boiler-shop products.....	93.89	96.37	90.69	41.0	41.9	41.6	2.29	2.30	2.18
Sheet-metal work.....	90.54	89.82	81.93	40.6	40.1	39.2	2.23	2.24	2.09
Metal stamping, coating, and engraving. Vitreous-enamelled products.....	92.57	94.85	91.14	40.6	41.6	42.0	2.28	2.28	2.17
Stamped and pressed metal products....	92.75	94.12	91.56	40.5	41.1	42.0	2.29	2.29	2.18
Lighting fixtures.....	92.84	90.72	91.78	40.9	40.5	42.1	2.27	2.24	2.18
Fabricated wire products.....	69.17	76.31	70.24	37.8	41.7	40.6	1.83	1.83	1.73
Miscellaneous fabricated metal products	97.88	94.42	96.25	41.3	40.7	42.4	2.37	2.32	2.27
Metal shipping barrels, drums, kegs, and pails.....	84.02	82.19	80.57	40.2	39.9	40.9	2.09	2.06	1.97
Steel springs.....	82.18	82.16	82.81	39.7	39.5	41.2	2.07	2.08	2.01
Bolts, nuts, washers, and rivets.....	88.91	89.79	88.20	40.6	41.0	42.0	2.19	2.19	2.10
Screw-machine products.....	96.23	95.01	95.30	39.6	39.1	40.9	2.43	2.43	2.33
Engines and turbines.....	92.90	93.85	92.11	39.2	39.6	40.4	2.37	2.37	2.28
Steam engines, turbines, and water wheels.....	93.11	92.70	89.88	41.2	41.2	42.0	2.26	2.25	2.14
Diesel and other internal-combustion engines, not elsewhere classified....	86.46	87.53	86.94	40.4	40.9	42.0	2.14	2.14	2.07
Agricultural machinery and tractors....	92.66	93.67	93.83	39.6	40.2	41.7	2.34	2.33	2.25
Tractors.....	102.97	101.45	97.00	40.7	40.1	41.1	2.53	2.53	2.36
Agricultural machinery (except tractors).....	116.60	112.75	105.50	42.4	41.3	41.7	2.75	2.73	2.53
Construction and mining machinery....	97.20	96.62	94.07	40.0	39.6	40.9	2.43	2.44	2.30
Construction and mining machinery, except for oil fields.....	92.28	92.83	87.47	39.1	39.5	39.4	2.36	2.35	2.22
Oil-field machinery and tools.....	93.90	95.59	91.37	38.8	39.5	39.9	2.42	2.42	2.29
Construction and mining machinery, except for oil fields.....	90.23	89.44	82.04	39.4	39.4	38.7	2.29	2.27	2.12
Oil-field machinery and tools.....	89.70	91.25	91.94	39.0	39.5	41.6	2.30	2.31	2.21
Construction and mining machinery, except for oil fields.....	88.62	89.93	91.08	38.7	39.1	41.4	2.29	2.30	2.20
Oil-field machinery and tools.....	91.64	94.13	93.46	39.5	40.4	42.1	2.32	2.33	2.22

NOTE: Data for the current month are preliminary.



# INDUSTRY HOURS AND EARNINGS

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Nov. 1957	Oct. 1957	Nov. 1956	Nov. 1957	Oct. 1957	Nov. 1956	Nov. 1957	Oct. 1957	Nov. 1956
<i>Durable Goods—Continued</i>									
<b>MACHINERY (EXCEPT ELECTRICAL)—Continued</b>									
Metalworking machinery.....	\$98.85	\$100.19	\$107.12	39.7	40.4	43.9	\$2.49	\$2.48	\$2.44
Machine tools.....	94.08	96.24	107.81	39.2	40.1	45.3	2.40	2.40	2.38
Metalworking machinery (except machine tools).....	96.14	97.69	97.25	39.4	40.2	42.1	2.44	2.43	2.31
Machine-tool accessories.....	102.26	103.38	110.74	40.1	40.7	43.6	2.55	2.54	2.54
Special-industry machinery (except metalworking machinery).....	89.28	90.64	91.38	40.4	41.2	42.5	2.21	2.20	2.15
Food-products machinery.....	89.78	91.80	88.75	39.9	40.8	40.9	2.25	2.25	2.17
Textile machinery.....	76.81	78.74	78.85	39.8	40.8	41.5	1.93	1.93	1.90
Paper-industries machinery.....	91.78	94.18	100.19	42.1	43.2	46.6	2.18	2.18	2.15
Printing-trades machinery and equipment	99.60	99.12	105.12	41.5	41.3	43.8	2.40	2.40	2.40
General industrial machinery.....	92.17	93.38	94.78	39.9	40.6	42.5	2.31	2.30	2.23
Pumps, air and gas compressors.....	87.42	90.72	91.37	39.2	40.5	42.3	2.23	2.24	2.16
Conveyors and conveying equipment....	96.00	98.64	98.87	40.0	41.1	42.8	2.40	2.40	2.31
Blowers, exhaust and ventilating fans.	87.07	88.44	86.53	39.4	40.2	41.4	2.21	2.20	2.09
Industrial trucks, tractors, etc.....	88.85	90.46	95.60	38.8	39.5	42.3	2.29	2.29	2.26
Mechanical power-transmission equipment.....	94.07	93.96	96.02	40.2	40.5	42.3	2.34	2.32	2.27
Mechanical stokers and industrial furnaces and ovens.....	94.66	98.00	90.23	40.8	41.7	41.2	2.32	2.35	2.19
Office and store machines and devices..	92.73	91.54	92.06	39.8	39.8	41.1	2.33	2.30	2.24
Computing machines and cash registers.	100.00	98.95	96.70	40.0	39.9	40.8	2.50	2.48	2.37
Typewriters.....	78.41	78.01	89.65	39.6	39.8	43.1	1.98	1.96	2.08
Service-industry and household machines	87.46	90.12	86.33	38.7	39.7	39.6	2.26	2.27	2.18
Domestic laundry equipment.....	89.77	98.65	92.43	38.2	41.8	40.9	2.35	2.36	2.26
Commercial laundry, dry-cleaning, and pressing machines.....	86.30	87.57	80.34	40.9	41.7	41.2	2.11	2.10	1.95
Sewing machines.....	93.43	88.09	88.04	40.8	39.5	40.2	2.29	2.23	2.19
Refrigerators and air-conditioning units.....	86.94	89.93	85.58	38.3	39.1	38.9	2.27	2.30	2.20
Miscellaneous machinery parts.....	90.68	91.88	91.52	39.6	40.3	41.6	2.29	2.28	2.20
Fabricated pipe, fittings, and valves.	92.17	91.54	91.05	39.9	39.8	41.2	2.31	2.30	2.21
Ball and roller bearings.....	87.94	88.76	92.80	38.4	39.1	41.8	2.29	2.27	2.22
Machine shops (job and repair).....	90.97	93.30	91.32	39.9	41.1	41.7	2.28	2.27	2.19
<b>ELECTRICAL MACHINERY.....</b>									
Electrical generating, transmission, distribution, and industrial apparatus	89.78	89.20	89.40	39.9	40.0	41.2	2.25	2.23	2.17
Wiring devices and supplies.....	78.01	76.44	77.38	39.2	38.8	40.3	1.99	1.97	1.92
Carbon and graphite products (electrical).....	84.50	82.68	84.86	39.3	38.1	40.8	2.15	2.17	2.08
Electrical indicating, measuring, and recording instruments.....	83.21	82.00	81.00	40.2	40.0	40.1	2.07	2.05	2.02
Motors, generators, and motor- generator sets.....	96.32	97.03	93.11	40.3	40.6	41.2	2.39	2.39	2.26
Power and distribution transformers...	92.80	91.25	97.71	40.0	39.5	42.3	2.32	2.31	2.31
Switchgear, switchboard, and industrial controls.....	92.80	92.52	92.80	40.0	40.4	41.8	2.32	2.29	2.22
Electrical welding apparatus.....	92.50	94.37	97.78	39.7	40.5	42.7	2.33	2.33	2.29
Electrical appliances.....	84.32	83.74	84.25	39.4	39.5	40.7	2.14	2.12	2.07
Insulated wire and cable.....	83.63	84.26	87.95	40.4	41.1	42.9	2.07	2.05	2.05
Electrical equipment for vehicles.....	87.19	86.58	90.47	39.1	39.0	41.5	2.23	2.22	2.18
Electric lamps.....	79.00	78.41	76.57	39.5	39.6	40.3	2.00	1.98	1.90
Communication equipment.....	77.81	76.44	77.95	39.1	39.0	40.6	1.99	1.96	1.92
Radios, phonographs, television sets, and equipment.....	75.66	74.30	74.77	39.0	38.9	40.2	1.94	1.91	1.86
Radio tubes.....	69.74	71.80	67.90	37.9	38.6	38.8	1.84	1.86	1.75
Telephone, telegraph, and related equipment.....	93.38	90.12	101.22	40.6	39.7	44.2	2.30	2.27	2.29

NOTE: Data for the current month are preliminary.

## INDUSTRY HOURS AND EARNINGS

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Nov. 1957	Oct. 1957	Nov. 1956	Nov. 1957	Oct. 1957	Nov. 1956	Nov. 1957	Oct. 1957	Nov. 1956
<i>Durable Goods—Continued</i>									
<b>ELECTRICAL MACHINERY—Continued</b>									
Miscellaneous electrical products.....	\$82.82	\$83.22	\$82.19	40.4	40.4	41.3	\$2.05	\$2.06	\$1.99
Storage batteries.....	91.03	94.35	94.30	40.1	41.2	42.1	2.27	2.29	2.24
Primary batteries (dry and wet).....	67.64	67.82	65.74	39.1	39.2	39.6	1.73	1.73	1.66
X-ray and non-radio electronic tubes..	92.11	90.97	89.60	40.4	39.9	41.1	2.28	2.28	2.18
<b>TRANSPORTATION EQUIPMENT.....</b>									
Automobiles.....	101.75	97.57	100.86	40.7	39.5	42.2	2.50	2.47	2.39
Motor vehicles, bodies, parts, and accessories.....	108.36	99.31	105.72	42.0	39.1	42.8	2.58	2.54	2.47
Truck and bus bodies.....	110.83	100.49	107.75	42.3	39.1	43.1	2.62	2.57	2.50
Trailers (truck and automobile).....	83.21	82.94	81.58	38.7	38.4	39.6	2.15	2.16	2.06
Aircraft and parts.....	75.89	85.68	80.47	37.2	40.8	38.5	2.04	2.10	2.09
Aircraft.....	96.64	95.84	98.37	40.1	40.1	42.4	2.41	2.39	2.32
Aircraft engines and parts.....	96.00	95.20	97.25	40.0	40.0	42.1	2.40	2.38	2.31
Aircraft propellers and parts.....	97.42	96.78	99.26	39.6	39.5	42.6	2.46	2.45	2.33
Other aircraft parts and equipment....	98.77	98.77	99.62	41.5	41.5	43.5	2.38	2.38	2.29
Ship and boat building and repairing...	98.09	97.75	101.32	40.7	40.9	43.3	2.41	2.39	2.34
Ship building and repairing.....	90.28	95.55	90.40	37.0	39.0	38.8	2.44	2.45	2.33
Boat building and repairing.....	92.00	97.50	93.12	36.8	39.0	38.8	2.50	2.50	2.40
Railroad equipment.....	75.25	77.41	74.07	38.2	38.9	39.4	1.97	1.99	1.88
Locomotives and parts.....	102.82	99.46	93.30	39.7	38.7	39.2	2.59	2.57	2.38
Railroad and street cars.....	100.73	102.94	97.10	39.5	39.9	40.8	2.55	2.58	2.38
Other transportation equipment.....	103.88	98.43	91.63	39.8	38.3	38.5	2.61	2.57	2.38
	77.29	81.18	76.61	37.7	39.6	39.9	2.05	2.05	1.92
<b>INSTRUMENTS AND RELATED PRODUCTS.....</b>									
Laboratory, scientific, and engineering instruments.....	85.81	85.39	83.64	40.1	39.9	40.8	2.14	2.14	2.05
Mechanical measuring and controlling instruments.....	99.22	95.68	95.11	41.0	39.7	41.9	2.42	2.41	2.27
Optical instruments and lenses.....	85.79	86.65	85.49	39.9	40.3	41.3	2.15	2.15	2.07
Surgical, medical, and dental instruments.....	85.41	86.00	84.23	40.1	40.0	40.3	2.13	2.15	2.09
Ophthalmic goods.....	75.05	76.17	73.75	39.5	40.3	40.3	1.90	1.89	1.83
Photographic apparatus.....	65.80	67.49	64.64	39.4	39.7	39.9	1.67	1.70	1.62
Watches and clocks.....	97.61	95.76	93.30	40.5	39.9	41.1	2.41	2.40	2.27
	74.24	73.10	71.21	39.7	39.3	38.7	1.87	1.86	1.84
<b>MISCELLANEOUS MANUFACTURING INDUSTRIES..</b>									
Jewelry, silverware, and plated ware...	72.25	72.40	71.73	39.7	40.0	40.3	1.82	1.81	1.78
Jewelry and findings.....	77.00	76.41	78.69	41.4	41.3	43.0	1.86	1.85	1.83
Silverware and plated ware.....	72.51	70.99	71.91	41.2	40.8	42.3	1.76	1.74	1.70
Musical instruments and parts.....	86.73	88.41	92.14	41.9	42.3	44.3	2.07	2.09	2.08
Toys and sporting goods.....	85.08	85.70	84.02	41.1	41.2	41.8	2.07	2.08	2.01
Games, toys, dolls, and children's vehicles.....	65.57	65.90	63.41	38.8	39.7	38.9	1.69	1.66	1.63
Sporting and athletic goods.....	64.24	64.31	62.76	38.7	39.7	38.5	1.66	1.62	1.63
Pens, pencils, other office supplies...	68.46	69.65	65.27	38.9	39.8	39.8	1.76	1.75	1.64
Costume jewelry, buttons, notions.....	67.70	67.09	69.39	40.3	39.7	41.8	1.68	1.69	1.66
Fabricated plastics products.....	67.82	66.76	63.08	39.2	39.5	38.7	1.73	1.69	1.63
Other manufacturing industries.....	77.16	78.53	77.61	40.4	40.9	41.5	1.91	1.92	1.87
	73.30	73.30	73.23	39.2	39.2	39.8	1.87	1.87	1.84
<i>Nondurable Goods</i>									
<b>FOOD AND KINDRED PRODUCTS.....</b>									
Meat products.....	79.38	77.99	78.06	40.5	40.2	41.3	1.96	1.94	1.89
Meat packing, wholesale.....	91.05	89.13	91.80	41.2	40.7	43.3	2.21	2.19	2.12
Sausages and casings.....	101.88	99.29	101.85	42.1	41.2	43.9	2.42	2.41	2.32
Dairy products.....	93.07	90.72	88.62	41.0	40.5	42.2	2.27	2.24	2.10
Condensed and evaporated milk.....	77.42	77.38	75.23	41.4	41.6	42.5	1.87	1.86	1.77
Ice cream and ices.....	77.68	77.61	75.23	41.1	41.5	42.5	1.89	1.87	1.77
	81.80	82.59	78.17	40.9	41.5	41.8	2.00	1.99	1.87

NOTE: Data for the current month are preliminary

# INDUSTRY HOURS AND EARNINGS

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Nov. 1957	Oct. 1957	Nov. 1956	Nov. 1957	Oct. 1957	Nov. 1956	Nov. 1957	Oct. 1957	Nov. 1956
<i>Nondurable Goods—Continued</i>									
<b>FOOD AND KINDRED PRODUCTS—Continued</b>									
Canning and preserving.....	\$60.15	\$62.65	\$57.56	36.9	38.2	36.9	\$1.63	\$1.64	\$1.56
Sea food, canned and cured.....	48.13	50.66	44.76	26.3	29.8	26.8	1.83	1.70	1.67
Canned fruits, vegetables, and soups..	63.47	65.90	61.23	38.7	39.7	39.0	1.64	1.66	1.57
Grain-mill products.....	86.25	88.24	82.70	42.7	43.9	43.3	2.02	2.01	1.91
Flour and other grain-mill products...	89.22	90.64	89.20	43.1	44.0	44.6	2.07	2.06	2.00
Prepared feeds.....	80.28	82.21	77.94	42.7	44.2	43.3	1.88	1.86	1.80
Bakery products.....	77.60	76.40	74.93	40.0	40.0	40.5	1.94	1.91	1.85
Bread and other bakery products.....	79.39	78.59	77.30	40.3	40.3	40.9	1.97	1.95	1.89
Biscuit, crackers, and pretzels.....	70.20	68.64	65.13	39.0	39.0	39.0	1.80	1.76	1.67
Sugar.....	86.85	78.81	85.64	50.2	41.7	49.5	1.73	1.89	1.73
Cane-sugar refining.....	92.96	93.91	89.66	41.5	42.3	41.7	2.24	2.22	2.15
Beet sugar.....	86.20	72.80	85.31	48.7	41.6	49.6	1.77	1.75	1.72
Confectionery and related products....	63.67	64.15	62.71	39.3	39.6	40.2	1.62	1.62	1.56
Confectionery.....	61.23	62.09	60.95	39.0	39.3	40.1	1.57	1.58	1.52
Beverages.....	87.02	87.47	85.97	39.2	39.4	39.8	2.22	2.22	2.16
Bottled soft drinks.....	65.69	65.61	63.83	40.3	40.5	40.4	1.63	1.62	1.58
Malt liquors.....	105.49	106.15	102.57	38.5	38.6	39.0	2.74	2.75	2.63
Distilled, rectified, and blended liquors.....	85.80	84.97	88.94	39.0	38.8	40.8	2.20	2.19	2.18
Miscellaneous food products.....	78.31	77.49	75.95	41.0	41.0	41.5	1.91	1.89	1.83
Corn sirup, sugar, oil, and starch....	95.63	95.26	90.50	41.4	41.6	41.9	2.31	2.29	2.16
Manufactured ice.....	74.12	71.81	71.07	43.6	43.0	43.6	1.70	1.67	1.63
<b>TOBACCO MANUFACTURES.....</b>	<b>56.98</b>	<b>56.30</b>	<b>56.41</b>	<b>37.0</b>	<b>38.3</b>	<b>38.9</b>	<b>1.54</b>	<b>1.47</b>	<b>1.45</b>
Cigarettes.....	71.42	68.98	72.85	38.4	37.9	40.7	1.86	1.82	1.79
Cigars.....	52.09	52.90	50.57	38.3	38.9	38.6	1.36	1.36	1.31
Tobacco and snuff.....	60.89	60.47	58.88	36.9	37.1	37.5	1.65	1.63	1.57
Tobacco stemming and redrying.....	40.30	45.19	44.01	32.5	38.3	37.3	1.24	1.18	1.18
<b>TEXTILE-MILL PRODUCTS.....</b>	<b>58.14</b>	<b>59.04</b>	<b>60.30</b>	<b>38.5</b>	<b>39.1</b>	<b>40.2</b>	<b>1.51</b>	<b>1.51</b>	<b>1.50</b>
Scouring and combing plants.....	60.56	59.84	67.16	36.7	37.4	40.7	1.65	1.60	1.65
Yarn and thread mills.....	51.99	52.82	55.46	37.4	38.0	39.9	1.39	1.39	1.39
Yarn mills.....	51.85	52.54	56.00	37.3	37.8	40.0	1.39	1.39	1.40
Thread mills.....	54.43	56.52	54.24	38.6	39.8	38.2	1.41	1.42	1.42
Broad-woven fabric mills.....	56.79	57.67	59.42	38.9	39.5	40.7	1.46	1.46	1.46
Cotton, silk, synthetic fiber.....	56.16	56.88	58.54	39.0	39.5	40.8	1.44	1.44	1.43
North.....	57.53	59.36	59.58	37.6	38.8	39.2	1.53	1.53	1.52
South.....	56.06	56.63	58.36	39.2	39.6	41.1	1.43	1.43	1.42
Woolen and worsted.....	60.58	62.65	64.16	38.1	39.4	40.1	1.59	1.59	1.60
Narrow fabrics and smallwares.....	60.14	61.14	58.59	38.8	39.7	38.8	1.55	1.54	1.51
Knitting mills.....	54.68	55.19	55.15	37.2	37.8	38.3	1.47	1.46	1.44
Full-fashioned hosiery.....	59.21	58.28	60.37	38.2	37.6	39.2	1.55	1.55	1.54
North.....	63.52	62.09	61.20	40.2	39.3	40.0	1.58	1.58	1.53
South.....	57.07	56.46	60.30	37.3	36.9	38.9	1.53	1.53	1.55
Seamless hosiery.....	49.41	50.25	49.50	36.6	37.5	37.5	1.35	1.34	1.32
North.....	52.72	52.85	51.07	38.2	38.3	38.4	1.38	1.38	1.33
South.....	48.64	49.74	49.24	36.3	37.4	37.3	1.34	1.33	1.32
Knit outerwear.....	56.92	58.06	58.05	37.2	37.7	38.7	1.53	1.54	1.50
Knit underwear.....	49.68	51.75	49.82	36.0	37.5	36.9	1.38	1.38	1.35
Dyeing and finishing textiles.....	67.06	67.16	70.22	40.4	40.7	42.3	1.66	1.65	1.66
Dyeing and finishing textiles (except wool).....	67.16	66.91	70.55	40.7	40.8	42.5	1.65	1.64	1.66
Carpets, rugs, other floor coverings...	74.37	75.26	76.31	40.2	40.9	41.7	1.85	1.84	1.83
Wool carpets, rugs, and carpet yarn...	69.32	71.55	74.85	38.3	39.1	40.9	1.81	1.83	1.83
Hats (except cloth and millinery).....	61.62	58.91	55.61	36.9	35.7	33.5	1.67	1.65	1.66

NOTE: Data for the current month are preliminary.

## INDUSTRY HOURS AND EARNINGS

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Nov. 1957	Oct. 1957	Nov. 1956	Nov. 1957	Oct. 1957	Nov. 1956	Nov. 1957	Oct. 1957	Nov. 1956
<i>Nondurable Goods—Continued</i>									
<b>TEXTILE-MILL PRODUCTS—Continued</b>									
Miscellaneous textile goods.....	\$70.13	\$70.00	\$70.28	39.4	40.0	41.1	\$1.78	\$1.75	\$1.71
Felt goods (except woven felts and hats).....	74.77	77.42	80.09	40.2	41.4	42.6	1.86	1.87	1.88
Lace goods.....	66.77	66.98	66.02	37.3	36.8	37.3	1.79	1.82	1.77
Paddings and upholstery filling.....	73.20	70.27	72.07	40.0	39.7	41.9	1.83	1.77	1.72
Processed waste and recovered fibers. Artificial leather, oilcloth, and other coated fabrics.....	55.70	57.37	56.71	39.5	40.4	41.7	1.41	1.42	<b>1.36</b>
Cordage and twine.....	97.67	98.10	93.11	43.8	45.0	45.2	2.23	2.18	2.06
	57.53	58.82	57.87	37.6	38.7	39.1	1.53	1.52	1.48
<b>APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.....</b>									
Men's and boys' suits and coats.....	53.10	53.49	53.43	35.4	35.9	<b>36.1</b>	1.50	1.49	1.48
Men's and boys' furnishings and work clothing.....	60.68	61.42	64.25	33.9	34.7	36.3	1.79	1.77	1.77
Shirts, collars, and nightwear.....	45.44	46.98	45.82	35.5	36.7	35.8	1.28	1.28	1.28
Separate trousers.....	47.09	47.86	48.49	36.5	37.1	37.3	1.29	1.29	1.30
Work shirts.....	42.57	45.92	45.54	33.0	35.6	35.3	1.29	1.29	1.29
Women's outerwear.....	41.30	41.18	37.15	35.0	35.5	32.3	1.18	1.16	1.15
Women's dresses.....	55.92	56.25	56.54	34.1	34.3	34.9	1.64	1.64	1.62
Household apparel.....	53.92	55.24	55.97	33.7	34.1	35.2	1.60	1.62	1.59
Women's suits, coats, and skirts.....	47.32	45.89	45.97	36.4	35.3	36.2	1.30	1.30	1.27
Women's, children's under garments....	66.79	65.89	65.27	32.9	<b>32.3</b>	32.8	2.03	2.04	1.99
Underwear and nightwear, except corsets.....	49.50	49.82	49.48	36.4	36.9	37.2	1.36	1.35	1.33
Corsets and allied garments.....	48.08	48.88	48.00	36.7	37.6	37.5	1.31	1.30	1.28
Millinery.....	52.48	52.10	52.93	35.7	35.2	36.5	1.47	1.48	1.45
Children's outerwear.....	56.24	60.72	56.95	32.7	35.3	33.9	1.72	1.72	1.68
Miscellaneous apparel and accessories. Other fabricated textile products....	49.59	49.59	48.94	36.2	36.2	36.8	1.37	1.37	1.33
Curtains, draperies, and other house-furnishings.....	51.24	51.66	50.37	36.6	36.9	36.5	1.40	1.40	1.38
Textile bags.....	58.97	58.83	56.30	37.8	38.2	38.3	1.56	1.54	1.47
Canvas products.....	49.88	51.19	48.62	37.5	38.2	37.4	1.33	1.34	1.30
	58.44	58.67	57.09	38.7	38.6	39.1	1.51	1.52	1.46
	56.45	58.56	54.53	38.4	39.3	38.4	1.47	1.49	1.42
<b>PAPER AND ALLIED PRODUCTS.....</b>									
Pulp, paper, and paperboard mills.....	86.94	88.19	84.55	41.8	42.4	42.7	2.08	2.08	1.98
Paperboard containers and boxes.....	95.24	96.35	92.86	42.9	43.4	43.8	2.22	2.22	2.12
Paperboard boxes.....	80.56	83.16	78.31	41.1	42.0	42.1	1.96	1.98	1.86
Fiber cans, tubes, and drums.....	80.12	82.91	77.65	41.3	<b>42.3</b>	42.2	1.94	1.96	1.84
Other paper and allied products.....	82.97	84.38	83.42	39.7	39.8	41.5	2.09	2.12	2.01
	77.16	77.71	74.57	40.4	40.9	41.2	1.91	1.90	1.81
<b>PRINTING, PUBLISHING, AND ALLIED INDUSTRIES.....</b>									
Newspapers.....	95.89	97.15	94.57	37.9	38.4	38.6	2.53	2.53	2.45
Periodicals.....	102.53	103.46	102.28	35.6	35.8	36.4	2.88	2.89	2.81
Books.....	102.29	104.49	96.92	39.8	40.5	39.4	2.57	2.58	2.46
Commercial printing.....	82.89	82.68	84.44	38.2	38.1	40.4	2.17	2.17	2.09
Lithographing.....	95.35	96.56	92.90	39.4	39.9	39.7	2.42	2.42	2.34
Greeting cards.....	95.55	96.19	92.75	39.0	39.1	39.3	2.45	2.46	2.36
Bookbinding and related industries....	63.03	62.87	63.76	38.2	38.1	39.6	1.65	1.65	1.61
Miscellaneous publishing and printing services.....	73.34	73.72	72.54	38.2	38.8	39.0	1.92	1.90	1.86
	106.69	111.36	108.64	37.7	38.8	38.8	2.83	2.87	2.80

NOTE: Data for the current month are preliminary.

# INDUSTRY HOURS AND EARNINGS

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Nov. 1957	Oct. 1957	Nov. 1956	Nov. 1957	Oct. 1957	Nov. 1956	Nov. 1957	Oct. 1957	Nov. 1956
<i>Nondurable Goods—Continued</i>									
<b>CHEMICALS AND ALLIED PRODUCTS.....</b>	<b>\$92.66</b>	<b>\$91.84</b>	<b>\$89.23</b>	<b>41.0</b>	<b>41.0</b>	<b>41.5</b>	<b>\$2.26</b>	<b>\$2.24</b>	<b>\$2.15</b>
Industrial inorganic chemicals.....	102.66	101.50	97.00	40.9	40.6	41.1	2.51	2.50	2.36
Alkalies and chlorine.....	100.94	98.09	93.96	40.7	40.2	40.5	2.48	2.44	2.32
Industrial organic chemicals.....	98.74	98.33	94.76	40.8	40.8	41.2	2.42	2.41	2.30
Plastics, except synthetic rubber...	101.50	101.99	97.44	41.6	41.8	42.0	2.44	2.44	2.32
Synthetic rubber.....	113.71	108.14	103.57	41.5	40.5	41.1	2.74	2.67	2.52
Synthetic fibers.....	83.41	83.01	78.99	40.1	40.1	40.3	2.08	2.07	1.96
Explosives.....	94.89	94.48	91.30	40.9	40.9	41.5	2.32	2.31	2.20
Drugs and medicines.....	85.28	84.05	80.78	41.4	41.0	40.8	2.06	2.05	1.98
Soap, cleaning and polishing preparations.....	97.92	97.34	91.65	40.8	40.9	41.1	2.40	2.38	2.23
Soap and glycerin.....	107.53	106.30	99.39	41.2	41.2	40.9	2.61	2.58	2.43
Paints, pigments, and fillers.....	89.47	90.13	87.35	40.3	40.6	41.4	2.22	2.22	2.11
Paints, varnishes, lacquers, and enamels.....	87.45	87.70	85.70	40.3	40.6	41.4	2.17	2.16	2.07
Gum and wood chemicals.....	78.98	77.98	76.01	40.5	41.7	42.7	1.95	1.87	1.78
Fertilizers.....	70.97	72.14	68.81	41.5	41.7	41.7	1.71	1.73	1.65
Vegetable and animal oils and fats...	78.82	78.32	75.82	45.3	45.8	46.8	1.74	1.71	1.62
Vegetable oils.....	71.75	72.07	69.97	45.7	46.2	47.6	1.57	1.56	1.47
Animal oils and fats.....	92.35	89.75	87.17	44.4	45.1	45.4	2.08	1.99	1.92
Miscellaneous chemicals.....	85.41	84.82	82.81	40.1	40.2	41.2	2.13	2.11	2.01
Essential oils, perfumes, cosmetics. Compressed and liquefied gases.....	69.60 98.77	68.71 96.70	68.97 94.35	39.1 41.5	38.6 41.5	40.1 42.5	1.78 2.38	1.78 2.33	1.72 2.22
<b>PRODUCTS OF PETROLEUM AND COAL.....</b>	<b>110.57</b>	<b>110.03</b>	<b>105.11</b>	<b>40.5</b>	<b>40.6</b>	<b>40.9</b>	<b>2.73</b>	<b>2.71</b>	<b>2.57</b>
Petroleum refining.....	115.30	113.36	109.20	40.6	40.2	40.9	2.84	2.82	2.67
Coke, other petroleum and coal products.....	94.87	99.66	91.98	40.2	41.7	40.7	2.36	2.39	2.26
<b>RUBBER PRODUCTS.....</b>	<b>92.97</b>	<b>93.03</b>	<b>87.89</b>	<b>39.9</b>	<b>40.1</b>	<b>40.5</b>	<b>2.33</b>	<b>2.32</b>	<b>2.17</b>
Tires and inner tubes.....	106.35	105.18	103.53	39.1	39.1	40.6	2.72	2.69	2.55
Rubber footwear.....	79.35	76.02	71.55	40.9	39.8	39.1	1.94	1.91	1.83
Other rubber products.....	84.84	86.10	79.98	40.4	41.0	40.6	2.10	2.10	1.97
<b>LEATHER AND LEATHER PRODUCTS.....</b>	<b>57.31</b>	<b>57.04</b>	<b>56.09</b>	<b>36.5</b>	<b>36.8</b>	<b>36.9</b>	<b>1.57</b>	<b>1.55</b>	<b>1.52</b>
Leather: tanned, curried, and finished.....	77.81	77.81	75.64	39.1	39.1	39.6	1.99	1.99	1.91
Industrial leather belting and packing.....	79.17	77.90	79.38	40.6	41.0	42.0	1.95	1.90	1.89
Boot and shoe cut stock and findings.	54.66	55.28	53.14	36.2	37.1	36.4	1.51	1.49	1.46
Footwear (except rubber).....	53.91	54.15	52.71	35.7	36.1	36.1	1.51	1.50	1.46
Luggage.....	61.25	62.21	67.03	36.9	37.7	39.9	1.66	1.65	1.68
Handbags and small leather goods....	55.58	54.10	53.30	38.6	38.1	37.8	1.44	1.42	1.41
Gloves and miscellaneous leather goods.....	49.13	49.78	48.37	35.6	36.6	36.1	1.38	1.36	1.34
<b>TRANSPORTATION AND PUBLIC UTILITIES:</b>									
<b>TRANSPORTATION:</b>									
Interstate railroads:									
Class I railroads.....	(1)	94.95	92.20	(1)	42.2	42.1	(1)	2.25	2.19
Local railways and bus lines.....	89.01	89.01	85.97	43.0	43.0	43.2	2.07	2.07	1.99
<b>COMMUNICATION:</b>									
Telephone.....	79.00	77.22	77.08	40.1	39.2	41.0	1.97	1.97	1.88
Switchboard operating employees 2/.	66.52	63.41	65.61	38.9	37.3	40.5	1.71	1.70	1.62
Line construction employees 3/.....	104.43	104.00	102.96	42.8	42.8	44.0	2.44	2.43	2.34
Telegraph 4/.....	85.69	87.15	84.03	41.0	41.5	41.6	2.09	2.10	2.02

NOTE: Data for the current month are preliminary.

## INDUSTRY HOURS AND EARNINGS

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

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Nov. 1957	Oct. 1957	Nov. 1956	Nov. 1957	Oct. 1957	Nov. 1956	Nov. 1957	Oct. 1957	Nov. 1956
<b>TRANSPORTATION AND PUBLIC UTILITIES—Con.</b>									
<b>OTHER PUBLIC UTILITIES:</b>									
Gas and electric utilities.....	\$97.99	\$97.58	\$94.21	41.0	41.0	41.5	\$2.39	\$2.38	\$2.27
Electric light and power utilities....	99.29	98.64	95.26	41.2	41.1	41.6	2.41	2.40	2.29
Gas utilities.....	93.02	93.07	89.86	40.8	41.0	41.6	2.28	2.27	2.16
Electric light and gas utilities combined.....	100.04	99.80	96.00	41.0	40.9	41.2	2.44	2.44	2.33
<b>WHOLESALE AND RETAIL TRADE:</b>									
<b>WHOLESALE TRADE.....</b>	85.20	85.63	83.03	40.0	40.2	40.5	2.13	2.13	2.05
<b>RETAIL TRADE (EXCEPT EATING AND DRINKING PLACES).....</b>									
General merchandise stores.....	62.25	62.79	60.42	37.5	37.6	38.0	1.66	1.67	1.59
Department stores and general mail- order houses.....	44.15	44.48	42.63	33.7	33.7	34.1	1.31	1.32	1.25
Food and liquor stores.....	49.25	49.93	47.75	34.2	34.2	34.6	1.44	1.46	1.38
Automotive and accessories dealers.....	65.16	65.34	63.98	35.8	36.1	37.2	1.82	1.81	1.72
Apparel and accessories stores.....	82.65	82.84	81.72	43.5	43.6	43.7	1.90	1.90	1.87
Other retail trade:									
Furniture and appliance stores.....	49.10	49.30	47.47	34.1	34.0	34.4	1.44	1.45	1.38
Lumber and hardware supply stores....	71.31	71.72	70.81	41.7	41.7	41.9	1.71	1.72	1.69
	74.29	75.90	73.43	41.5	42.4	42.2	1.79	1.79	1.74
<b>FINANCE, INSURANCE, AND REAL ESTATE:</b>									
Banks and trust companies.....	64.80	64.74	62.35	—	—	—	—	—	—
Security dealers and exchanges.....	99.07	97.70	94.98	—	—	—	—	—	—
Insurance carriers.....	80.82	80.77	78.92	—	—	—	—	—	—
<b>SERVICE AND MISCELLANEOUS:</b>									
<b>Hotels and lodging places:</b>									
Hotels, year-round 5/.....	44.40	44.00	42.63	40.0	40.0	40.6	1.11	1.10	1.05
<b>Personal services:</b>									
Laundries.....	43.29	43.73	42.29	39.0	39.4	39.9	1.11	1.11	1.06
Cleaning and dyeing plants.....	49.52	51.35	50.56	37.8	38.9	39.5	1.31	1.32	1.28
<b>Motion pictures:</b>									
Motion-picture production and distribution.....	100.58	102.94	95.73	—	—	—	—	—	—

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 1956, such employees made up 40 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 1956, such employees made up 27 percent of the total number of nonsupervisory employees in establishments reporting hours and earnings data.

4/ Data relate to domestic nonsupervisory employees except messengers.

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

# ADJUSTED EARNINGS

Table C-6: Average weekly earnings, gross and net spendable, of production workers in manufacturing, in current and 1947-49 dollars

Item	November 1957	October 1957	November 1956	Average, 1947-49
<b>GROSS AVERAGE WEEKLY EARNINGS:</b>				
Current dollars.....	\$82.92	\$82.56	\$82.22	\$52.95
1947-49 dollars.....	68.19	68.18	69.80	52.95
<b>NET SPENDABLE AVERAGE WEEKLY EARNINGS:</b>				
Worker with no dependents:				
Current dollars.....	67.99	67.70	67.63	46.03
1947-49 dollars.....	55.91	55.90	57.41	46.03
Worker with 3 dependents:				
Current dollars.....	75.40	75.11	75.04	51.68
1947-49 dollars.....	62.01	62.02	63.70	51.68

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/		
	Nov. 1957	Oct. 1957	Nov. 1956	Nov. 1957	Oct. 1957	Nov. 1956
<b>MANUFACTURING.....</b>	<b>\$2.11</b>	<b>\$2.09</b>	<b>\$2.03</b>	<b>\$2.05</b>	<b>\$2.03</b>	<b>\$1.96</b>
<b>DURABLE GOODS.....</b>	<b>2.24</b>	<b>2.23</b>	<b>2.16</b>	<b>2.18</b>	<b>2.16</b>	<b>2.08</b>
<b>NONDURABLE GOODS.....</b>	<b>1.92</b>	<b>1.90</b>	<b>1.84</b>	<b>1.86</b>	<b>1.85</b>	<b>1.78</b>
<i>Durable Goods</i>						
Ordnance and accessories.....	2.39	2.38	2.25	2.35	2.35	2.17
Lumber and wood products (except furniture).....	1.83	1.84	1.77	1.77	1.78	1.71
Furniture and fixtures.....	1.75	1.77	1.72	1.71	1.71	1.66
Stone, clay, and glass products.....	2.10	2.09	2.01	2.02	2.01	1.92
Primary metal industries.....	2.55	2.55	2.44	2.51	2.50	2.36
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	2.23	2.22	2.12	2.16	2.14	2.04
Machinery (except electrical).....	2.34	2.33	2.25	2.28	2.27	2.17
Electrical machinery.....	2.10	2.08	2.03	2.06	2.04	1.97
Transportation equipment.....	2.50	2.47	2.39	2.41	2.40	2.27
Instruments and related products.....	2.14	2.14	2.05	2.09	2.09	2.00
Miscellaneous manufacturing industries.....	1.82	1.81	1.78	1.77	1.75	1.72
<i>Nondurable Goods</i>						
Food and kindred products.....	1.96	1.94	1.89	1.89	1.87	1.81
Tobacco manufactures.....	1.54	1.47	1.45	1.52	1.45	1.43
Textile-mill products.....	1.51	1.51	1.50	1.47	1.47	1.45
Apparel and other finished textile products.....	1.50	1.49	1.48	1.48	1.47	1.46
Paper and allied products.....	2.08	2.08	1.98	1.98	1.98	1.88
Printing, publishing, and allied industries 2/.....	2.53	2.53	2.45	—	—	—
Chemicals and allied products.....	2.26	2.24	2.15	2.20	2.18	2.09
Products of petroleum and coal.....	2.73	2.71	2.57	2.67	2.65	2.51
Rubber products.....	2.33	2.32	2.17	2.25	2.23	2.10
Leather and leather products.....	1.57	1.55	1.52	1.54	1.53	1.50

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

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

NOTE: Data for the current month are preliminary.

## STATE AND AREA HOURS AND EARNINGS

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

State and area	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Nov. 1957	Oct. 1957	Nov. 1956	Nov. 1957	Oct. 1957	Nov. 1956	Nov. 1957	Oct. 1957	Nov. 1956
ALABAMA.....	\$68.74	\$70.35	\$66.92	38.4	39.3	39.6	\$1.79	\$1.79	\$1.69
Birmingham.....	89.67	88.43	87.48	39.5	39.3	40.5	2.27	2.25	2.16
Mobile.....	82.43	93.21	76.25	38.7	41.8	39.1	2.13	2.23	1.95
ARIZONA.....	89.60	90.90	92.86	40.0	40.4	42.4	2.24	2.25	2.19
Phoenix.....	87.30	88.70	89.44	39.5	39.6	41.6	2.21	2.24	2.15
ARKANSAS.....	56.68	59.54	56.94	38.3	40.5	40.1	1.48	1.47	1.42
Little Rock- W. Little Rock.....	56.84	58.58	56.43	39.2	40.4	40.6	1.45	1.45	1.39
CALIFORNIA.....	93.14	91.91	91.99	39.3	39.4	40.7	2.37	2.33	2.26
Fresno.....	72.34	80.02	74.68	34.8	38.5	37.4	2.08	2.08	2.00
Los Angeles-Long Beach.....	93.30	92.35	92.61	39.7	39.7	41.2	2.35	2.33	2.25
Sacramento.....	94.02	92.93	95.11	37.7	39.4	40.6	2.50	2.36	2.35
San Bernardino- Riverside-Ontario.....	93.35	93.72	91.03	39.4	39.4	40.6	2.37	2.38	2.24
San Diego.....	92.94	92.42	96.24	39.7	39.8	42.4	2.34	2.32	2.27
San Francisco-Oakland.....	96.10	95.66	93.61	38.3	38.9	39.3	2.51	2.46	2.38
San Jose.....	96.32	84.53	92.41	40.4	37.5	40.8	2.39	2.26	2.27
Stockton.....	87.12	85.09	79.66	38.9	39.9	37.3	2.24	2.13	2.14
COLORADO.....	88.99	85.24	84.46	41.2	39.1	41.4	2.16	2.18	2.04
Denver.....	90.83	88.44	85.28	41.1	40.2	41.2	2.21	2.20	2.07
CONNECTICUT.....	83.79	84.42	84.84	39.9	40.2	42.0	2.10	2.10	2.02
Bridgeport.....	86.72	87.20	89.25	39.6	40.0	42.3	2.19	2.18	2.11
Hartford.....	85.39	84.99	91.14	39.9	39.9	43.4	2.14	2.13	2.10
New Britain.....	79.13	80.78	82.19	38.6	39.6	41.3	2.05	2.04	1.99
New Haven.....	80.78	80.18	80.51	39.6	39.5	41.5	2.04	2.03	1.94
Stamford.....	91.39	90.58	88.80	40.8	40.8	41.3	2.24	2.22	2.15
Waterbury.....	87.72	86.69	82.82	40.8	40.7	41.0	2.15	2.13	2.02
DELAWARE.....	90.86	85.60	85.69	41.3	40.0	41.8	2.20	2.14	2.05
Wilmington.....	101.19	96.00	96.10	41.3	40.0	41.6	2.45	2.40	2.31
DISTRICT OF COLUMBIA: Washington.....	89.33	89.04	85.10	39.7	39.4	39.4	2.25	2.26	2.16
FLORIDA.....	66.82	65.67	63.70	40.5	39.8	41.1	1.65	1.65	1.55
Jacksonville.....	70.56	71.71	72.62	39.2	39.4	41.5	1.80	1.82	1.75
Miami.....	65.60	66.17	63.99	40.0	40.1	40.5	1.64	1.65	1.58
Tampa-St. Petersburg.....	67.73	66.40	64.06	40.8	40.0	40.8	1.66	1.66	1.57
GEORGIA.....	61.62	59.21	61.26	39.5	38.7	40.3	1.56	1.53	1.52
Atlanta.....	81.00	72.01	77.49	40.5	38.1	41.0	2.00	1.89	1.89
Savannah.....	79.58	80.18	77.28	40.6	40.7	42.0	1.96	1.97	1.84
IDAHO.....	86.18	82.35	83.23	39.9	39.4	41.0	2.16	2.09	2.03
ILLINOIS.....	88.91	88.68	88.68	39.8	39.8	41.2	2.23	2.23	2.15
Chicago.....	92.63	92.18	92.59	39.8	39.5	41.2	2.33	2.33	2.25
Peoria.....	(1)	91.39	91.21	(1)	39.5	40.6	(1)	2.31	2.25
Rockford.....	(1)	94.23	93.78	(1)	42.0	44.2	(1)	2.24	2.12
INDIANA.....	92.09	91.74	89.80	39.8	40.1	40.9	2.31	2.29	2.20
IOWA.....	84.24	84.15	81.77	39.7	40.1	40.7	2.12	2.10	2.01
Des Moines.....	90.08	87.39	83.58	39.3	38.4	39.6	2.30	2.28	2.11

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



# STATE AND AREA HOURS AND EARNINGS

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

State and area	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Nov. 1957	Oct. 1957	Nov. 1956	Nov. 1957	Oct. 1957	Nov. 1956	Nov. 1957	Oct. 1957	Nov. 1956
<b>KANSAS</b> .....	\$91.22	\$89.58	\$89.15	41.5	41.5	42.3	\$2.20	\$2.16	\$2.11
Topeka.....	82.82	81.41	84.41	39.3	38.6	42.0	2.11	2.11	2.01
Wichita.....	93.84	94.71	92.42	41.3	42.2	42.2	2.27	2.24	2.19
<b>KENTUCKY</b> .....	(1)	78.93	76.23	(1)	40.3	40.0	(1)	1.96	1.90
Louisville.....	(1)	88.52	86.36	(1)	41.0	41.0	(1)	2.16	2.11
<b>LOUISIANA</b> .....	79.93	80.36	76.74	41.2	41.0	42.4	1.94	1.96	1.81
Baton Rouge.....	106.53	107.07	105.26	40.2	40.1	40.8	2.65	2.67	2.58
New Orleans.....	78.61	79.80	75.30	39.7	40.1	40.7	1.98	1.99	1.85
<b>MAINE</b> .....	61.91	66.40	64.31	38.0	40.7	39.9	1.63	1.63	1.61
Lewiston.....	53.06	55.60	51.89	35.6	37.0	35.3	1.49	1.50	1.47
Portland.....	67.32	69.46	68.33	39.1	40.5	40.3	1.72	1.72	1.69
<b>MARYLAND</b> .....	83.37	81.96	82.25	39.9	39.4	41.0	2.09	2.08	2.01
Baltimore.....	87.87	86.66	87.15	39.9	39.5	41.4	2.20	2.19	2.11
<b>MASSACHUSETTS</b> .....	72.58	74.48	73.26	38.0	39.2	39.6	1.91	1.90	1.85
Boston.....	78.52	79.78	76.63	38.3	39.3	39.5	2.05	2.03	1.94
Fall River.....	51.28	57.13	57.13	33.3	37.1	39.4	1.54	1.54	1.45
New Bedford.....	60.64	61.66	59.03	37.2	38.3	37.6	1.63	1.61	1.57
Springfield-Holyoke.....	79.58	80.80	81.38	39.2	40.2	41.1	2.03	2.01	1.98
Worcester.....	77.58	82.59	81.97	37.3	39.9	39.6	2.08	2.07	2.07
<b>MICHIGAN</b> .....	100.17	98.45	100.02	40.1	39.6	41.5	2.50	2.49	2.41
Detroit.....	105.58	103.49	106.13	40.1	39.2	41.9	2.63	2.64	2.53
Flint.....	113.91	107.53	113.97	43.0	40.7	44.8	2.65	2.64	2.54
Grand Rapids.....	87.47	91.02	87.40	39.4	40.4	40.0	2.22	2.25	2.19
Lansing.....	109.06	99.07	111.93	41.5	38.4	44.4	2.63	2.58	2.52
Muskegon.....	87.54	91.99	88.80	37.0	38.8	39.1	2.37	2.37	2.27
Saginaw.....	94.21	98.36	94.12	39.7	40.9	41.3	2.37	2.41	2.28
<b>MINNESOTA</b> .....	84.14	84.46	83.15	39.5	39.9	40.9	2.13	2.12	2.04
Duluth.....	83.20	80.14	84.36	35.7	35.0	39.4	2.33	2.29	2.14
Minneapolis-St. Paul.....	86.73	86.00	85.35	39.5	39.5	40.6	2.19	2.18	2.10
<b>MISSISSIPPI</b> .....	56.77	56.66	53.86	39.7	39.9	39.6	1.43	1.42	1.36
Jackson.....	65.05	65.21	61.76	41.7	41.8	42.3	1.56	1.56	1.46
<b>MISSOURI</b> .....	79.40	77.75	79.26	39.1	38.9	40.0	2.03	2.00	1.98
Kansas City.....	(1)	(1)	85.44	(1)	(1)	40.9	(1)	(1)	2.08
St. Louis.....	88.19	86.79	87.29	39.7	39.4	40.7	2.22	2.20	2.14
<b>MONTANA</b> .....	86.71	85.39	89.79	39.5	39.3	40.9	2.20	2.17	2.20
<b>NEBRASKA</b> .....	79.51	77.92	79.55	41.4	41.4	42.5	1.92	1.88	1.87
Omaha.....	83.74	82.52	85.87	40.6	40.4	43.1	2.06	2.04	1.99
<b>NEVADA</b> .....	100.23	99.58	93.86	39.0	38.3	38.0	2.57	2.60	2.47
<b>NEW HAMPSHIRE</b> .....	63.83	64.08	63.83	39.4	39.8	40.4	1.62	1.61	1.58
Manchester.....	59.12	58.90	57.76	37.9	38.0	38.0	1.56	1.55	1.52

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

## STATE AND AREA HOURS AND EARNINGS

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

State and area	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Nov. 1957	Oct. 1957	Nov. 1956	Nov. 1957	Oct. 1957	Nov. 1956	Nov. 1957	Oct. 1957	Nov. 1956
<b>NEW JERSEY</b> .....	\$85.89	\$84.65	\$85.27	39.6	39.3	40.7	\$2.17	\$2.15	\$2.10
Newark-Jersey City 2/.....	87.18	86.19	86.41	39.7	39.5	40.8	2.20	2.18	2.12
Paterson 2/.....	86.89	84.52	86.53	40.3	39.7	41.5	2.16	2.13	2.09
Perth Amboy 2/.....	88.13	86.65	86.79	39.7	39.1	40.5	2.22	2.22	2.14
Trenton.....	88.61	83.85	83.14	40.5	39.2	40.3	2.19	2.14	2.06
<b>NEW MEXICO</b> .....	92.40	92.34	86.30	40.0	40.5	40.9	2.31	2.28	2.11
Albuquerque.....	94.40	93.94	86.11	40.0	41.2	41.2	2.36	2.28	2.09
<b>NEW YORK</b> .....	82.40	81.69	81.28	39.0	38.9	40.0	2.11	2.10	2.03
Albany-Schenectady-Troy.....	93.07	91.61	91.30	40.3	40.1	41.5	2.31	2.28	2.20
Binghamton.....	79.05	76.57	76.06	39.7	39.0	40.0	1.99	1.96	1.90
Buffalo.....	99.05	97.74	96.88	40.3	39.8	41.4	2.46	2.46	2.34
Elmira.....	81.23	82.05	81.25	39.1	39.8	41.5	2.08	2.06	1.96
Nassau and Suffolk Counties 2/.....	86.41	87.18	95.45	39.3	39.7	42.7	2.20	2.20	2.23
<b>New York-Northeastern</b>									
New Jersey.....	80.64	80.85	81.18	38.4	38.5	39.6	2.10	2.10	2.05
New York City 2/.....	77.53	77.45	76.23	37.7	37.7	38.2	2.05	2.05	1.99
Rochester.....	89.88	87.53	87.94	40.1	39.1	40.9	2.24	2.24	2.15
Syracuse.....	86.61	86.40	86.48	40.1	40.1	41.6	2.16	2.16	2.08
Utica-Rome.....	81.96	80.84	79.27	40.3	40.0	41.3	2.04	2.02	1.92
Westchester County 2/.....	87.90	82.28	86.33	40.4	39.2	41.8	2.18	2.10	2.06
<b>NORTH CAROLINA</b> .....	56.02	56.91	56.96	38.9	39.8	40.4	1.44	1.43	1.41
Charlotte.....	61.45	62.68	60.53	39.9	40.7	40.9	1.54	1.54	1.48
Greensboro-High Point.....	55.83	56.26	55.38	38.5	38.8	39.0	1.45	1.45	1.42
<b>NORTH DAKOTA</b> .....	78.99	84.89	77.98	41.3	44.1	43.2	1.91	1.93	1.81
Fargo.....	80.64	83.42	86.56	39.5	41.4	44.2	2.04	2.01	1.96
<b>OHIO</b> .....	94.28	95.30	92.66	39.6	40.2	41.0	2.38	2.37	2.26
Akron.....	97.44	98.67	93.76	38.5	38.6	39.7	2.53	2.56	2.36
Canton.....	89.47	90.95	91.95	37.1	37.8	39.6	2.41	2.41	2.32
Cincinnati.....	87.42	86.50	87.21	40.3	40.1	41.8	2.17	2.16	2.09
Cleveland.....	99.36	99.87	98.37	40.6	40.9	42.0	2.45	2.44	2.34
Columbus.....	93.09	93.52	86.01	40.8	41.4	40.4	2.28	2.26	2.13
Dayton.....	100.66	101.14	96.88	39.9	40.2	40.5	2.52	2.52	2.39
Toledo.....	98.51	100.26	91.27	39.9	40.6	39.2	2.47	2.47	2.33
Youngstown.....	101.61	104.81	103.54	37.8	38.8	40.4	2.69	2.70	2.56
<b>OKLAHOMA</b> .....	79.40	80.80	79.93	39.7	40.4	41.2	2.00	2.00	1.94
Oklahoma City.....	78.62	79.42	77.22	41.6	41.8	42.9	1.89	1.90	1.80
Tulsa.....	87.75	87.47	85.81	39.0	39.4	40.1	2.25	2.22	2.14
<b>OREGON</b> .....	88.51	89.66	88.51	37.6	38.3	38.2	2.35	2.34	2.32
Portland.....	85.66	86.44	85.49	37.0	37.6	38.3	2.32	2.30	2.23
<b>PENNSYLVANIA</b> .....	82.64	82.29	83.21	38.8	39.0	40.2	2.13	2.11	2.07
Allentown-Bethlehem- Easton.....	80.56	79.21	83.18	38.0	37.9	39.8	2.12	2.09	2.09
Erie.....	87.42	87.67	88.41	40.1	40.4	41.9	2.18	2.17	2.11
Harrisburg.....	73.53	75.46	75.83	38.7	39.1	39.7	1.90	1.93	1.91
Lancaster.....	74.66	73.62	73.28	40.8	40.9	41.4	1.83	1.80	1.77
Philadelphia.....	85.67	84.41	84.84	39.3	38.9	40.4	2.18	2.17	2.10
Pittsburgh.....	101.66	101.79	98.33	39.1	39.0	40.3	2.60	2.61	2.44
Reading.....	75.17	73.84	74.52	40.2	39.7	40.5	1.87	1.86	1.84
Scranton.....	61.66	61.34	62.57	38.3	38.1	39.6	1.61	1.61	1.58
Wilkes-Barre-Hazleton.....	56.58	56.52	58.37	36.5	36.7	38.4	1.55	1.54	1.52
York.....	73.03	72.09	70.04	40.8	40.5	41.2	1.79	1.78	1.70

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

# STATE AND AREA HOURS AND EARNINGS

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

State and area	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Nov. 1957	Oct. 1957	Nov. 1956	Nov. 1957	Oct. 1957	Nov. 1956	Nov. 1957	Oct. 1957	Nov. 1956
RHODE ISLAND.....	\$67.05	\$68.87	\$66.61	37.7	39.6	38.5	\$1.78	\$1.74	\$1.73
Providence.....	67.79	69.08	67.09	38.3	39.7	39.7	1.77	1.74	1.69
SOUTH CAROLINA.....	56.74	56.59	58.75	39.4	39.3	40.8	1.44	1.44	1.44
Charleston.....	65.40	65.27	63.36	39.4	39.8	40.1	1.66	1.64	1.58
SOUTH DAKOTA.....	85.52	84.50	80.85	46.0	45.4	47.0	1.86	1.86	1.72
Sioux Falls.....	93.55	93.12	88.73	46.9	47.2	49.9	1.99	1.97	1.78
TENNESSEE.....	66.42	66.97	64.48	39.3	40.1	39.8	1.69	1.67	1.62
Chattanooga.....	70.05	70.18	66.63	39.8	40.1	39.9	1.76	1.75	1.67
Knoxville.....	78.92	79.39	76.64	38.5	39.3	39.1	2.05	2.02	1.96
Memphis.....	74.18	74.30	72.16	40.1	40.6	41.0	1.85	1.83	1.76
Nashville.....	67.49	68.23	65.53	39.7	39.9	40.2	1.70	1.71	1.63
TEXAS.....	85.26	84.25	82.19	40.6	40.7	41.3	2.10	2.07	1.99
Dallas.....	76.21	77.16	78.02	39.9	40.4	41.5	1.91	1.91	1.88
Fort Worth.....	96.35	93.02	93.24	41.0	40.8	42.0	2.35	2.28	2.22
Houston.....	95.84	96.08	89.51	40.1	40.2	40.5	2.39	2.39	2.21
San Antonio.....	62.62	63.29	60.05	40.4	41.1	40.3	1.55	1.54	1.49
UTAH.....	84.80	84.67	86.92	38.2	37.8	41.0	2.22	2.24	2.12
Salt Lake City.....	86.18	85.14	84.67	39.9	39.6	41.1	2.16	2.15	2.06
VERMONT.....	66.61	68.21	66.67	39.4	40.8	40.9	1.69	1.67	1.63
Burlington.....	68.81	68.04	65.71	39.7	40.3	41.8	1.73	1.69	1.57
Springfield.....	78.06	78.38	81.82	38.6	39.2	41.5	2.03	2.00	1.97
VIRGINIA.....	64.87	64.88	63.80	39.8	40.3	40.9	1.63	1.61	1.56
Norfolk-Portsmouth.....	78.17	73.85	72.62	41.8	40.8	41.5	1.87	1.81	1.75
Richmond.....	74.52	71.60	71.38	40.5	40.0	41.5	1.84	1.79	1.72
WASHINGTON.....	89.38	89.17	89.49	37.7	38.2	38.7	2.37	2.33	2.31
Seattle.....	87.32	88.78	89.24	37.4	38.1	39.0	2.34	2.33	2.29
Spokane.....	94.53	94.83	94.58	38.2	38.7	40.0	2.47	2.45	2.37
Tacoma.....	85.49	86.79	83.91	36.7	37.5	37.2	2.33	2.32	2.26
WEST VIRGINIA.....	82.99	84.06	82.18	38.6	39.1	39.7	2.15	2.15	2.07
Charleston.....	104.66	104.23	98.82	40.1	40.4	40.5	2.61	2.58	2.44
Wheeling-Steubenville.....	89.79	92.12	92.20	36.8	37.6	39.4	2.44	2.45	2.34
WISCONSIN.....	85.85	86.02	84.22	40.0	40.4	40.8	2.14	2.13	2.07
Kenosha.....	90.44	90.55	58.28	39.1	39.1	26.9	2.31	2.32	2.17
La Crosse.....	87.29	87.74	83.32	39.0	39.2	40.6	2.24	2.24	2.05
Madison.....	94.61	95.16	102.90	40.2	40.0	43.9	2.35	2.38	2.35
Milwaukee.....	92.56	93.13	92.47	39.5	39.4	40.6	2.35	2.36	2.28
Racine.....	90.44	89.26	86.59	39.8	39.6	40.4	2.27	2.25	2.14
WYOMING.....	93.67	88.24	89.42	40.2	38.7	41.4	2.33	2.28	2.16
Casper.....	115.05	113.14	104.00	39.4	39.7	40.0	2.92	2.85	2.60

1/ Not available.

2/ Subarea of New York-Northeastern New Jersey.

NOTE: Data for the current month are preliminary.



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