



# EMPLOYMENT and EARNINGS

Including THE MONTHLY REPORT  
ON THE LABOR FORCE

Vol. 7 No. 8

February 1961

Data formerly published by the Bureau of the Census in The Monthly Report on the Labor Force (Series P-57) are shown in Section A.

## DIVISION OF MANPOWER AND EMPLOYMENT STATISTICS

Harold Goldstein, Chief

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# EMPLOYMENT and EARNINGS

Including THE MONTHLY REPORT  
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# EMPLOYMENT AND UNEMPLOYMENT HIGHLIGHTS

January 1961

## THE MONTHLY REPORT ON THE LABOR FORCE: JANUARY 1961

Revised seasonal adjustment factors have been introduced this month: See note on page 12. The revision did not change the seasonally adjusted unemployment rates for December or January.

Overall changes in employment and unemployment were mainly seasonal between December and January, except for the continuing job declines in manufacturing industries.

Unemployment rose by 850,000 to 5.4 million in January, about in line with seasonal expectations. As a result, the seasonally adjusted rate of unemployment--at 6.6 percent--was not significantly changed from 6.8 percent a month earlier. State insured unemployment rose by 800,000 over the month to 3.2 million. Both total and insured unemployment were more than a million higher than in January a year ago.

Although the increase in the jobless total was about seasonal, the number of long-term unemployed (those out of work 15 weeks or longer) rose much more sharply than usual for this time of year. The long-term unemployed numbered 1.3 million in January, up 300,000 from December, and 400,000 higher than a year earlier.

Total employment fell by 1.6 million between December and January to 64.5 million. This reduction in employment was about normal for January, but on a seasonally adjusted basis the employed total was some 600,000 below its all-time peak reached last summer. The drop in employment was twice the increase in unemployment because, as usual in January, many of those no longer working on farms or in retail stores left the labor force and did not seek other jobs. The civilian labor force declined seasonally by 700,000 to 69.8 million in January.

### Nonfarm Payroll Employment

As usual between December and January, the number of workers on nonfarm payrolls dropped sharply, falling by 1.8 million to 51.8 million in January. In addition to the usual large seasonal reductions, there was a continuation of the employment downtrend in manufacturing.

Manufacturing employment dropped by 260,000 over the month, substantially more than usual, to 15.6 million in January. Employment in this sector has been declining since late spring, except for the brief upturn last September when new model auto production began.

Industries with the largest employment losses continued to be primary and fabricated metals, machinery and electrical machinery, transportation equipment, and apparel. These industries, with half of total factory employment, accounted for three-quarters of the total drop of 900,000 factory jobs over the year.

Outside of manufacturing, January employment changes were predominantly seasonal. Employment dropped by 850,000 in trade following the Christmas shopping season, 300,000 in government (reflecting the end of temporary postal jobs) and 180,000 in construction.

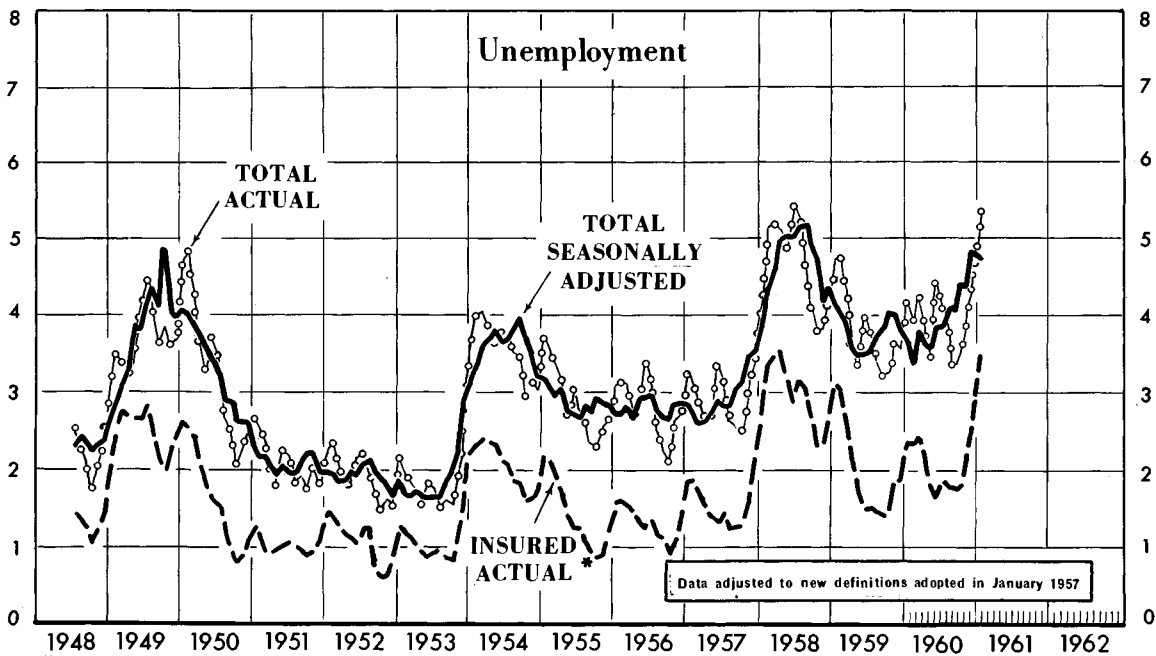
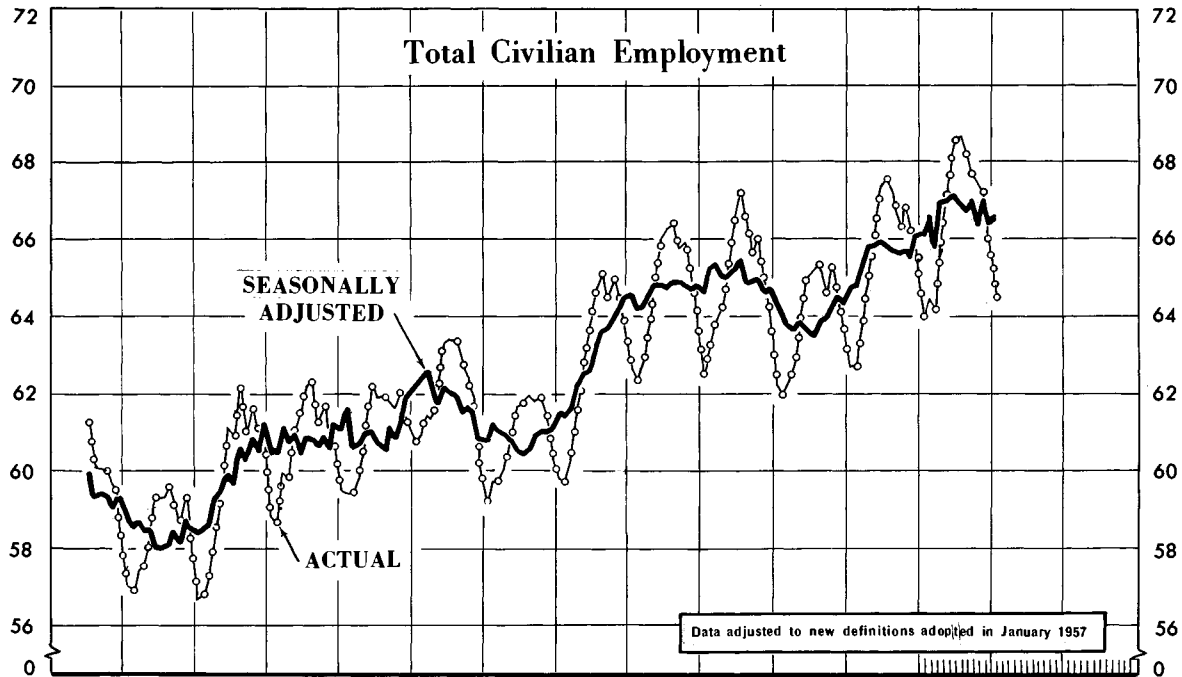
# TRENDS IN EMPLOYMENT AND UNEMPLOYMENT

## Actual and Seasonally Adjusted

July 1948 to Date

MILLIONS OF PERSONS

MILLIONS OF PERSONS



\* Insured under following programs: State unemployment insurance, unemployment compensation for Federal employees, veterans, ex-servicemen, railroad workers (RRB) and temporary programs. (Through June 1959)

Beginning in January 1960, data include Alaska and Hawaii

## Factory Hours and Earnings

The factory workweek averaged 38.6 hours in January, the same as in December when severe snowstorms affected the Northeastern States. Because of these storms, hours had dropped in December by about 1 hour on a seasonally adjusted basis.

Compared with November, the January workweek was down by 0.4 hour on a seasonally adjusted basis. Nearly every industry showed declines in this 2-month period. From January 1960, the factory workweek has been reduced by 1.7 hours to equal the lowest level for this month in the postwar period.

Hourly earnings as well as hours of work were unchanged between December and January, so that weekly earnings remained steady at \$89.55. Compared with January a year ago, hourly earnings, at \$2.32, were up by 3 cents. This was well below the average annual gain in the postwar period, partly a result of the sharp drop in overtime work, which was down by almost 1 hour over the year. Weekly earnings were \$2.74 lower than a year ago, mainly because of the reduction in overtime and also because of fewer hours of regular work.

## Total Employment

Total employment fell by 1.6 million to 64.5 million from December to January, about a normal overall decline for this time of year, although as noted earlier there were further cutbacks in manufacturing.

Farm employment dropped by 300,000 over the month to 4.6 million as winter weather brought farm activity to a seasonal low point. Total nonagricultural employment (including the self-employed, unpaid family workers, and domestics as well as other wage and salary workers) was 59.8 million in January, 1-1/4 million lower than a month earlier.

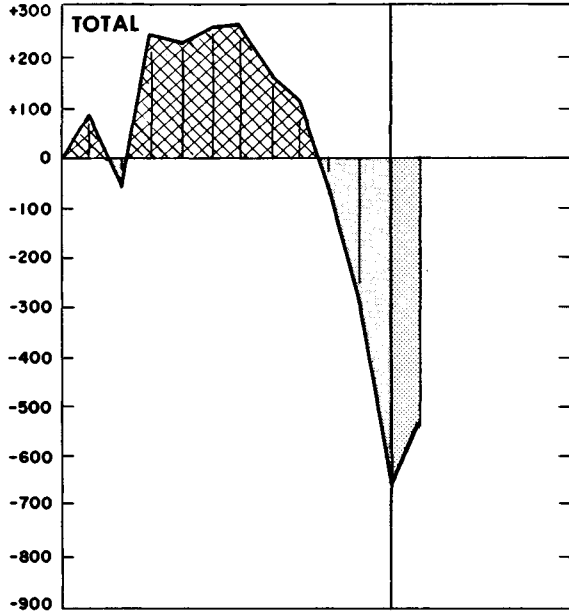
Employment in agriculture was about the same as in January 1959 and 1960, but lower than in any previous year. Nonagricultural employment showed a comparatively small rise of 400,000 over January 1960. However, employment in each of the three major manual worker occupation groups--craftsmen, operatives, and laborers--was below January 1960 levels. Especially hard hit were semi-skilled and unskilled factory workers. On the other hand, the long-term growth of white-collar occupation groups continued in 1961 with significant over-the-year increases in the number of professional, managerial, and clerical workers. Altogether, white-collar employment rose by 1.3 million while manual worker employment fell by 1.2 million. There was a slight increase in the service occupations.

These developments were also reflected in divergent employment trends among men and women. There were some 300,000 fewer employed men but 700,000 more employed women than a year earlier. The decline among men was chiefly in the highly productive age group 25 to 44 years. The gains among women continued to be mainly among those 45 years of age and over.

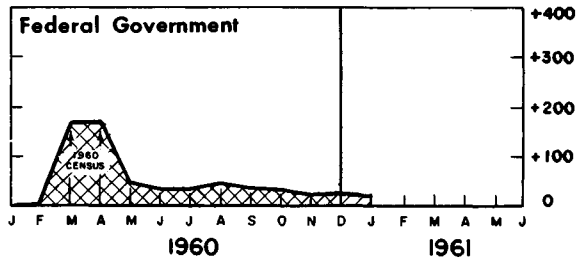
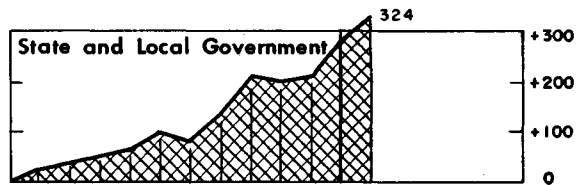
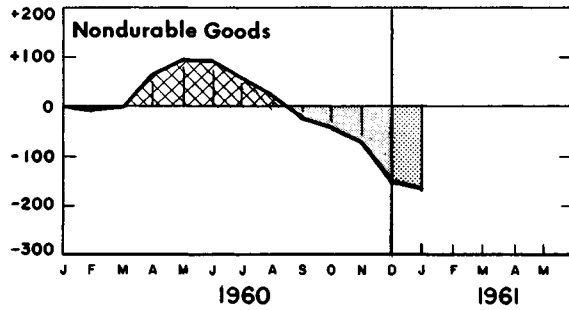
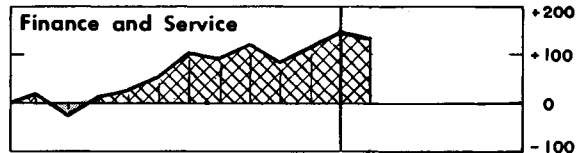
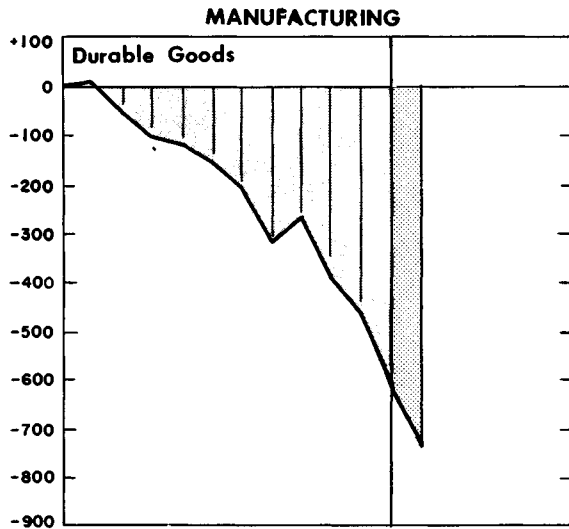
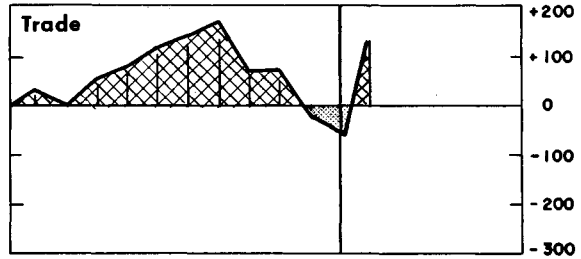
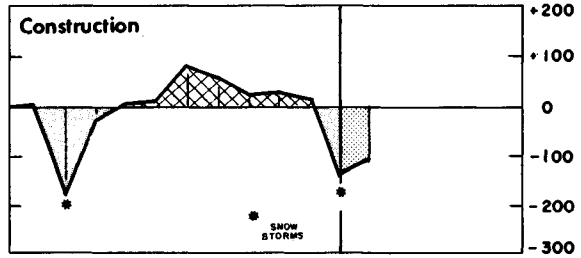
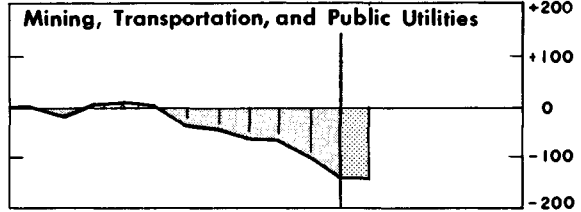
# CHANGES IN NONFARM PAYROLL EMPLOYMENT FROM JANUARY 1960

Seasonally Adjusted

Change from January  
(IN THOUSANDS)



Change from January  
(IN THOUSANDS)



J F M A M J J A S O N D J F M A M J  
1960 1961

J F M A M J J A S O N D J F M A M J  
1960 1961

Data for last two months are preliminary.

## Full- and Part-time Employment

In nonfarm industries, the number on full-time schedules<sup>1</sup> fell seasonally by 1.1 million over the month and was about half million lower than a year earlier. Since January 1960, the number of full-time workers in blue-collar (manual) occupations has been reduced by 1-1/2 million. Over the same period, about a million full-time workers have been added to the white-collar occupation groups.

The number of regular full-time workers whose hours were cut below 35 for economic reasons rose by 200,000 from December to January. This category usually rises at this time of year. However, at 1.7 million, it was 600,000 higher than a year earlier and at its highest level in 2-1/2 years.

Voluntary part-time work--that is, the number holding regular part-time jobs by choice or because personal circumstances made full-time work impossible--showed its usual postholiday seasonal decline to a level of 6 million in January. This group was 300,000 higher than a year ago, continuing its long-term uptrend. Four-fifths of the increase from January 1960 was among women.

### Workers on Full-time and Part-time Schedules

(In thousands)

Work Schedule	January 1961	December 1960	January 1960
Total nonfarm employment .....	59,818	61,059	59,409
With a job but not at work .....	1,789	1,752	2,070
At work:			
On full-time schedules .....	48,928	50,017	49,386
On part-time schedules .....	9,099	9,289	7,952
Economic reasons .....	3,057	2,771	2,245
Usually full-time .....	1,687	1,454	1,137
Usually part-time .....	1,370	1,317	1,108
Other reasons .....	6,042	6,518	5,707

### Characteristics of the Unemployed

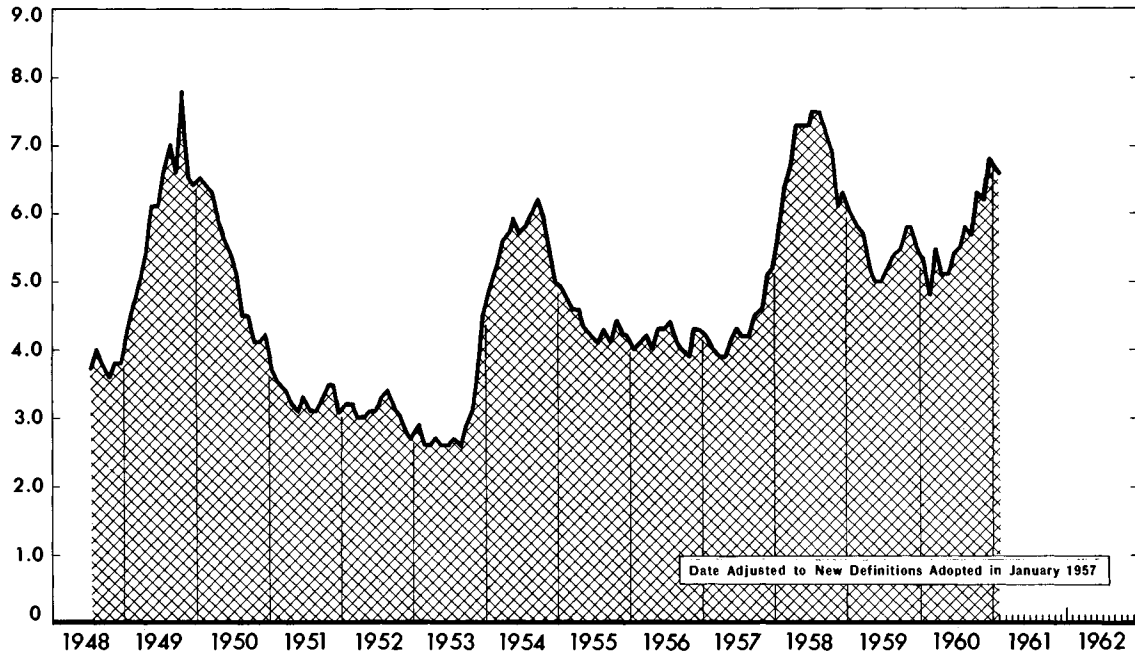
Personal characteristics. As usual in January, most of the increase in unemployment occurred among adult men. Adjusted for seasonality, the unemployment rate for men 20 years of age and over (5.8 percent) was unchanged over the month. However, this rate had been rising persistently since last May when it was 4.2

<sup>1</sup> Includes the 47.1 million who actually worked 35 hours or more during the survey week and the 1.8 million who worked 1 to 34 hours but who usually work full time except for bad weather, illness, holidays, personal business, and other temporary noneconomic factors.

## SEASONALLY ADJUSTED UNEMPLOYMENT RATE

July 1948 to Date

Percent of Civilian Labor Force

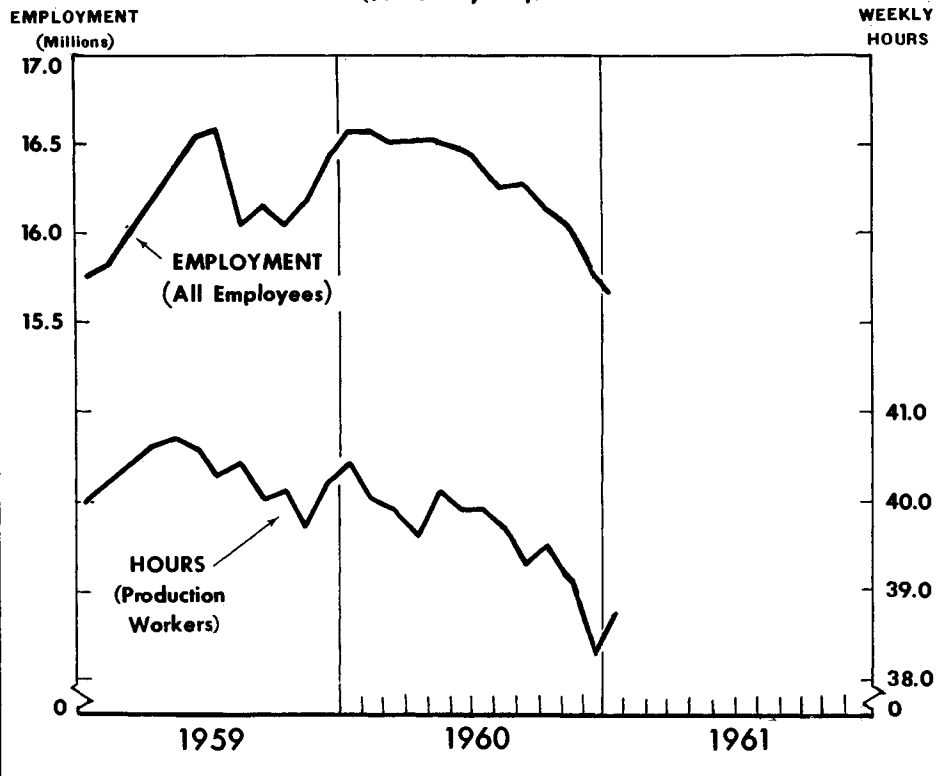


Beginning in January 1960, data include Alaska and Hawaii.

## FACTORY EMPLOYMENT AND HOURS OF WORK

1959 to Date

(Seasonally Adjusted)





percent. The jobless total in January 1961 included 2.2 million married men with families. The unemployment rate for these family heads (not seasonally adjusted) was 6.1 percent in January, the highest rate for the month since this information became available on a monthly basis in 1955.

The unemployed also included 800,000 teenage jobseekers. Their unemployment rate was more than twice that of all workers but has not risen as much as that of adult workers since the job downturn began.

Industry and occupation of last job. All major industry groups showed increased joblessness since January 1960. Hardest hit was the critical durable goods sector, where the rate of unemployment was 10 percent compared with 6 percent a year ago.

Nearly every major hard goods manufacturing industry registered higher jobless rates than a year ago. Most seriously affected were primary metals (which includes steel) and automobiles with rates of 16 and 13 percent, respectively, compared with 3 and 4 percent in January 1960 when recovery from the steel strike was in full swing.

All major occupation groups recorded higher unemployment rates than a year ago, including white-collar and skilled workers. However, the wide differentials by skill level have been maintained. Unemployment rates for unskilled workers both in January 1960 and 1961 were 2-1/2 times as high as for skilled workers.

Duration of unemployment. The 5.4 million unemployed in January included 2.2 million (about 40 percent) who had been seeking work for less than 5 weeks at the time of the survey. This total (representing additions to the unemployed over the month) was about 100,000 higher than in December, a smaller-than-average increase for this time of year. On the other hand, the number of long-term unemployed (those out of work 15 weeks or longer) rose by 300,000 to 1.3 million, a much larger-than-seasonal rise. These data suggest that both the rate of new layoffs and the rate of rehiring might be tapering off. In the past, the emergence of this pattern has signaled the stabilizing of unemployment at high levels for several months, followed by a recovery. However, the evidence is only suggestive; it is possible that unemployment will follow an entirely different course in the coming months.

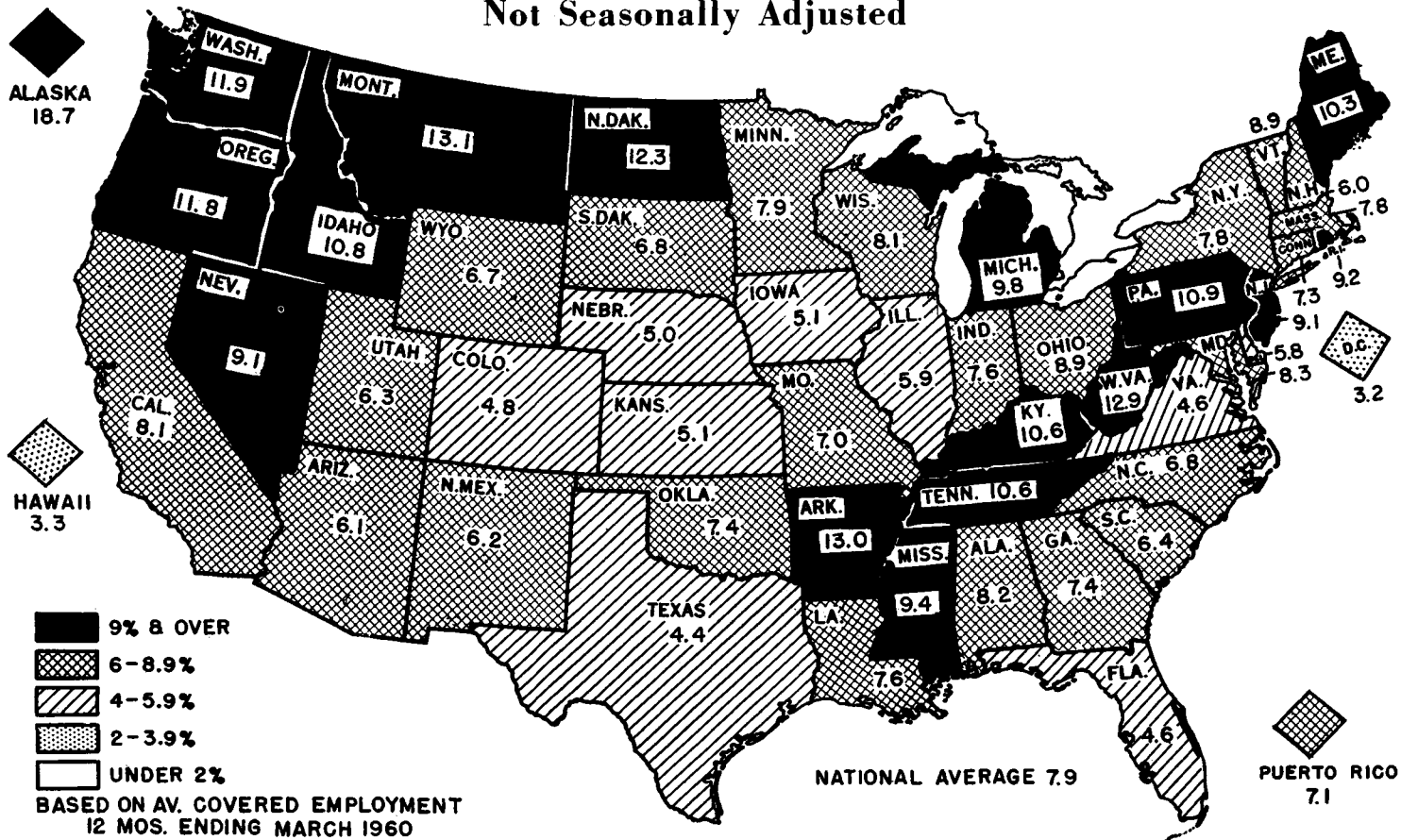
The long-term unemployed in January included 650,000 workers who had been jobless for more than 6 months. This very long-term unemployment is disproportionately concentrated among nonwhite men, unskilled laborers, and workers formerly employed in durable goods manufacturing. Relative to their distribution in the labor force, prolonged unemployment is infrequent among white-collar workers and those in service-producing industries.

### Insured Unemployment

State insured unemployment rose 800,000 between December and January to 3.2 million. While the increase was mainly due to seasonal curtailments, particularly in the construction and apparel industries, cutbacks in metals, machinery and transportation equipment plants also contributed to the rise.

# RATES OF INSURED UNEMPLOYMENT,<sup>1</sup> JANUARY 1961

## Not Seasonally Adjusted



■ 9% & OVER  
 ▨ 6-8.9%  
 ▩ 4-5.9%  
 ▤ 2-3.9%  
 □ UNDER 2%  
 BASED ON AV. COVERED EMPLOYMENT  
 12 MOS. ENDING MARCH 1960

BASED ON AV. COVERED EMPLOYMENT  
 12 MOS. ENDING DECEMBER 1959

<sup>1</sup> Insured jobless under State unemployment insurance programs, week ending Jan. 14; excludes workers who have exhausted their benefit rights, new workers, and persons from jobs not covered by State unemployment insurance programs.

Source: Bureau of Employment Security

All States except Hawaii reported a rise in insured unemployment over the month. New York and Pennsylvania showed the largest increases (108,000 and 75,000 respectively), while in California, Michigan, New Jersey, and Ohio the increases ranged from 45,000 to 49,000. In addition to seasonal layoffs in construction, both New York and Pennsylvania noted cutbacks in apparel, post-Christmas layoffs in trade, and temporary plant shutdowns for inventory taking. California noted seasonal cutbacks in food processing, lumbering, and some reductions in metal, electrical machinery, and aircraft plants. Curtailments in the automobile and fabricated metals industries contributed heavily to the larger volumes of insured unemployment in Michigan and Ohio. Most of New Jersey's increase reflected seasonal cutbacks in construction and apparel, as well as layoffs in the fabricated metal and stone, clay, and glass industries.

The rate of insured unemployment for the Nation (not adjusted for seasonality) rose from 6.0 percent in December to 7.9 percent in January. A year ago, the rate was 5.6 percent, and 2 years ago, 6.2 percent. Alaska had the highest rate (18.7 percent) followed by Arkansas, Montana, and West Virginia, with rate of about 13 percent. Other States east of the Mississippi River with rates in excess of 10.0 percent were Pennsylvania (10.9), Kentucky and Tennessee (10.6 each), and Maine (10.3 percent). In Oregon and Washington, seasonal curtailments in lumbering and other outdoor work pushed the rates close to 12.0 percent.

The number of persons exhausting their State benefit rights rose from 157,000 in December to an estimated 195,000 in January. In the preceding 2 years, exhaustions showed little change over this period. In January a year ago, 121,000 persons exhausted their benefits.

### Labor Force

The civilian labor force declined seasonally by 700,000 over the month to 69.8 million in January. The labor force usually contracts at this time of year because of the withdrawal of many temporary workers no longer needed in agriculture and trade. These temporary workers are mainly women and teenagers who do not seek other jobs during the off-season.

The labor force was 1.7 million larger than in January a year ago. This comparatively large increase will probably not persist in future months, however, since the January 1960 labor force level was unusually low.

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NOTE: For data on insured unemployment, see Unemployment Insurance Claims published weekly by the Bureau of Employment Security.

## Revised Seasonal Adjustment Factors for Unemployment and Other Labor Force Series

In March 1960, the Bureau of Labor Statistics introduced revised seasonal adjustment factors, based on data through June 1959, for the major series derived from the labor force survey. (For a detailed description of these revisions, see New Seasonal Adjustment Factors for Labor Force Components, BLS Special Labor Force Report No. 8.) At that time, it was announced that research on methodology would continue, and that the seasonal adjustment factors would be recomputed and revised at regular intervals to incorporate later data.

Subsequent research has led to adoption of a revised method for adjusting the figures on unemployment. Under the new method, data for four age-sex groups which together make up total unemployment (male and female unemployed workers under age 20 and aged 20 and over) are separately adjusted for seasonal variation. The four adjusted components are then added to give a seasonally adjusted total unemployment figure. The four groups listed exhibit quite different seasonal patterns particularly during the summer months, and change in relative importance within total unemployment at different phases of the business cycle. For most periods, the old and new methods of adjustment show substantially the same results, but the new method will yield improved figures for the early summer months, when large numbers of young persons enter the labor force to seek jobs. Furthermore, the change in method is desirable because a sharp increase in the number of new young workers is expected during the 1960's.

Up to now, the seasonally adjusted unemployment rate has been computed by applying adjustment factors directly to the rate itself. Under the new procedure, it is derived by dividing the seasonally adjusted figure for total unemployment (the sum of the four seasonally adjusted age-sex components) by the figure for the seasonally adjusted labor force.

The method of adjustment by components appears to offer no special advantages for other major labor force series--civilian labor force, agricultural employment, nonagricultural employment. Accordingly, the only change in the adjustment factors for these series is to update them to reflect data through June 1960.

The factors to be used through 1961 for the major series are shown below in table 1. Because total unemployment, seasonally adjusted, is arrived at by addition of the four seasonally adjusted components as described above, there is no adjustment factor for the total. For the projection of a seasonally adjusted level of unemployment for a future month, assuming only seasonal changes, it is necessary to project each of the four age-sex components separately and to obtain the total by addition.

As a convenience, revised seasonally adjusted data for all the major series, including the unemployment rate, are presented in tables 2 through 28. These data which are based on the new definitions of employment and unemployment adopted in 1957 replace those published in BLS Special Labor Force Report No. 8, New Seasonal Adjustment for Labor Force Components. Revised adjustment factors for earlier years may be obtained upon request to the Bureau of Labor Statistics.

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NOTE: Beginning in January 1960, data include Alaska and Hawaii. This change raised the average level of the civilian labor force by about 310,000; total employment, by 290,000; and nonagricultural employment, by 260,000.

Table 1. Seasonal adjustment factors for the civilian labor force and selected components for use in the period 1959-61

Series	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<b>Civilian labor force:</b>												
Both sexes .....	97.7	97.8	98.4	99.0	100.2	102.6	102.8	101.8	100.2	100.7	99.8	99.2
Male.....	98.1	98.2	98.7	99.2	100.0	102.8	103.3	102.4	99.8	99.7	99.2	98.8
Males aged 20 and over ....	99.2	99.3	99.7	99.9	100.2	100.8	100.9	100.6	100.2	100.2	99.9	99.6
Female .....	96.9	97.0	97.7	98.5	100.5	102.2	101.7	100.7	101.1	102.7	101.0	100.1
Females age 20 and over ...	98.0	98.3	99.1	99.8	101.4	100.1	99.0	98.6	101.1	103.0	101.5	100.1
<b>Total employment:</b>												
Both sexes .....	96.8	96.8	97.7	98.8	100.3	102.1	102.6	102.3	101.1	101.7	100.2	99.4
Male .....	97.0	96.8	97.6	98.9	100.3	102.5	103.4	103.0	100.9	101.0	99.7	98.7
Female .....	96.4	96.7	97.7	98.6	100.4	101.0	101.1	100.8	101.5	103.6	101.3	101.0
<b>Agricultural employment:</b>												
Both sexes .....	81.0	80.5	86.2	95.0	106.7	119.5	117.6	111.3	108.8	110.4	97.7	85.0
Male .....	87.6	87.3	92.0	98.6	104.1	112.5	111.9	108.6	103.8	105.1	98.4	90.1
Female .....	52.4	51.3	62.0	80.2	119.1	151.2	136.7	124.3	131.2	134.2	94.4	62.8
<b>Nonagricultural employment:</b>												
Both sexes .....	98.6	98.5	98.9	99.2	99.6	100.2	101.0	101.3	100.3	100.9	100.5	101.0
Male .....	98.3	98.1	98.4	99.0	99.7	101.2	102.1	102.3	100.5	100.3	100.2	99.8
Female .....	99.1	99.4	99.9	99.7	99.3	98.2	98.9	99.4	99.7	101.8	101.7	103.2
<b>Unemployment:</b>												
<b>By age and sex:</b>												
Males aged 14 to 19.....	96.5	95.2	91.0	85.0	93.0	172.6	141.7	99.4	76.9	75.8	82.9	89.8
Males aged 20 and over ...	124.6	131.9	124.6	108.1	94.7	92.8	90.9	84.9	79.3	77.0	90.3	101.1
Females aged 14 to 19 ....	73.8	75.2	76.2	88.3	110.0	203.0	149.3	99.4	86.0	73.5	92.8	72.7
Females aged 20 and over .	110.6	108.6	103.0	99.3	99.4	100.3	102.4	99.7	96.0	93.8	97.9	88.5
<b>By duration:</b>												
Less than 5 weeks.....	113.7	98.9	87.3	87.7	92.3	138.1	108.8	94.0	90.5	87.1	103.4	98.6
5 to 14 weeks .....	129.1	149.9	136.3	95.0	87.1	82.9	105.5	89.9	74.3	71.8	83.4	95.1
15 weeks or more .....	97.4	115.3	128.6	136.3	117.9	98.4	93.0	87.3	81.2	79.9	78.6	85.7

Seasonally Adjusted Labor Force Data

Table 2. Unemployment rates, both sexes

(As percent of civilian labor force)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1948 .....							3.7	4.0	3.8	3.6	3.8	3.8
1949 .....	4.3	4.7	5.0	5.4	6.1	6.1	6.7	7.0	6.6	7.8	6.5	6.4
1950 .....	6.5	6.4	6.3	5.9	5.6	5.4	5.1	4.5	4.5	4.1	4.1	4.2
1951 .....	3.7	3.5	3.4	3.2	3.1	3.3	3.1	3.1	3.3	3.5	3.5	3.1
1952 .....	3.2	3.2	3.0	3.0	3.1	3.1	3.3	3.4	3.1	3.0	2.8	2.7
1953 .....	2.9	2.6	2.6	2.7	2.6	2.6	2.7	2.6	2.9	3.1	3.6	4.5
1954 .....	4.9	5.2	5.6	5.7	5.9	5.7	5.8	6.0	6.2	5.9	5.4	5.0
1955 .....	4.9	4.7	4.6	4.6	4.3	4.2	4.1	4.3	4.1	4.4	4.2	4.2
1956 .....	4.0	4.1	4.2	4.0	4.3	4.3	4.4	4.1	4.0	3.9	4.3	4.3
1957 .....	4.2	4.0	3.9	3.9	4.1	4.3	4.2	4.2	4.5	4.6	5.1	5.2
1958 .....	5.7	6.4	6.7	7.3	7.3	7.3	7.5	7.5	7.2	6.9	6.1	6.3
1959 .....	6.0	5.8	5.7	5.2	5.0	5.0	5.2	5.4	5.5	5.8	5.8	5.5
1960 .....	5.3	4.8	5.5	5.1	5.1	5.4	5.5	5.8	5.7	6.3	6.2	6.8

Table 3. Unemployment rate, male

(As percent of male civilian labor force)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1948 .....							3.4	3.7	3.7	3.5	3.7	3.7
1949 .....	4.2	4.6	5.1	5.3	6.1	6.2	6.6	6.9	6.5	8.3	6.5	6.3
1950 .....	6.3	6.2	6.2	6.0	5.5	5.1	4.8	4.3	4.3	3.9	3.7	3.7
1951 .....	3.3	3.0	2.8	2.6	2.6	2.8	2.7	2.7	2.8	3.1	3.1	2.7
1952 .....	2.9	2.8	2.8	2.7	2.7	2.8	3.1	3.2	3.0	2.6	2.5	2.5
1953 .....	2.9	2.5	2.4	2.6	2.6	2.5	2.5	2.5	2.7	2.9	3.4	4.3
1954 .....	4.5	4.9	5.3	5.4	5.7	5.5	5.6	5.9	6.0	5.9	5.3	4.9
1955 .....	4.8	4.6	4.5	4.6	4.0	4.0	3.9	4.0	3.8	4.0	3.8	3.8
1956 .....	3.8	3.9	3.8	3.6	4.0	4.0	3.9	3.7	3.7	3.6	4.0	4.0
1957 .....	4.0	3.7	3.6	3.8	3.8	4.0	3.9	4.0	4.4	4.6	5.0	5.2
1958 .....	5.7	6.3	6.8	7.2	7.4	7.4	7.7	7.7	7.2	6.9	6.1	6.3
1959 .....	5.9	5.8	5.4	4.8	4.8	4.8	4.9	5.2	5.5	5.6	5.7	5.2
1960 .....	5.0	4.6	5.3	5.0	4.9	5.2	5.3	5.8	5.6	6.1	5.9	6.6

Seasonally Adjusted Labor Force Data

Table 4. Unemployment rate, female  
(As percent of female civilian labor force)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1948 .....							4.4	4.7	4.1	3.9	3.9	4.1
1949 .....	4.4	4.8	4.6	5.7	6.2	6.1	6.8	7.3	6.8	6.7	6.3	6.5
1950 .....	6.9	6.8	6.5	5.6	5.9	6.1	5.8	5.0	5.1	4.8	5.2	5.1
1951 .....	4.6	4.4	4.8	4.5	4.2	4.3	4.1	4.1	4.6	4.4	4.5	4.1
1952 .....	3.9	3.9	3.5	3.7	4.2	3.6	3.8	4.0	3.3	3.8	3.4	3.1
1953 .....	3.0	3.0	3.1	3.0	2.8	2.9	2.9	3.0	3.4	3.5	3.9	5.1
1954 .....	5.8	6.0	6.2	6.5	6.4	6.3	6.2	6.3	6.4	5.8	5.7	5.2
1955 .....	5.2	5.1	4.7	4.8	4.8	4.7	4.5	5.0	4.9	5.2	5.0	5.0
1956 .....	4.6	4.5	5.1	4.9	5.1	5.1	5.4	4.8	4.6	4.7	4.9	4.8
1957 .....	4.8	4.6	4.4	4.2	4.7	4.8	4.7	4.6	4.7	4.6	5.2	5.2
1958 .....	5.9	6.7	6.5	7.4	7.1	7.2	7.1	7.2	7.1	6.8	6.1	6.2
1959 .....	6.1	5.9	6.2	5.9	5.6	5.6	5.6	5.7	5.7	6.2	5.9	6.0
1960 .....	5.7	5.4	5.8	5.4	5.3	5.8	5.7	5.9	5.9	6.6	6.6	7.1

Table 5. Unemployment, both sexes

(Thousands of persons)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1948 .....							2,300	2,460	2,359	2,238	2,308	2,367
1949 .....	2,620	2,886	3,066	3,344	3,813	3,804	4,158	4,374	4,129	4,888	4,048	3,975
1950 .....	4,062	3,998	3,923	3,719	3,542	3,441	3,210	2,890	2,860	2,627	2,619	2,618
1951 .....	2,338	2,164	2,166	2,010	1,943	2,041	1,975	1,979	2,105	2,211	2,212	1,972
1952 .....	1,993	1,985	1,858	1,876	1,983	1,932	2,058	2,139	1,982	1,879	1,784	1,686
1953 .....	1,871	1,679	1,677	1,728	1,669	1,659	1,695	1,667	1,838	1,990	2,280	2,878
1954 .....	3,130	3,387	3,625	3,709	3,825	3,657	3,703	3,863	3,990	3,789	3,501	3,212
1955 .....	3,188	3,053	2,960	3,028	2,774	2,733	2,691	2,865	2,753	2,938	2,839	2,826
1956 .....	2,715	2,727	2,842	2,700	2,939	2,950	2,993	2,760	2,699	2,668	2,891	2,899
1957 .....	2,854	2,708	2,633	2,657	2,775	2,910	2,843	2,854	3,049	3,133	3,458	3,553
1958 .....	3,922	4,396	4,604	4,998	5,055	5,009	5,160	5,181	4,926	4,731	4,176	4,318
1959 .....	4,117	4,016	3,925	3,592	3,493	3,505	3,578	3,727	3,852	4,030	4,003	3,812
1960 .....	3,664	3,388	3,812	3,620	3,567	3,842	3,863	4,132	4,037	4,414	4,389	4,819

Table 6. Unemployment, male

(Thousands of persons)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1948 .....							1,498	1,633	1,632	1,559	1,626	1,632
1949 .....	1,847	2,033	2,247	2,335	2,699	2,706	2,904	3,041	2,893	3,664	2,891	2,779
1950 .....	2,803	2,756	2,732	2,675	2,459	2,280	2,133	1,939	1,906	1,715	1,641	1,652
1951 .....	1,461	1,321	1,227	1,139	1,124	1,217	1,177	1,197	1,219	1,348	1,337	1,160
1952 .....	1,242	1,230	1,197	1,171	1,171	1,238	1,331	1,370	1,320	1,144	1,105	1,076
1953 .....	1,266	1,086	1,059	1,137	1,132	1,085	1,122	1,085	1,179	1,297	1,523	1,895
1954 .....	1,985	2,184	2,364	2,411	2,548	2,417	2,484	2,619	2,699	2,634	2,366	2,171
1955 .....	2,138	2,029	2,025	2,048	1,802	1,775	1,755	1,794	1,707	1,829	1,756	1,742
1956 .....	1,736	1,768	1,752	1,650	1,822	1,822	1,796	1,707	1,678	1,641	1,811	1,836
1957 .....	1,802	1,683	1,671	1,734	1,750	1,860	1,791	1,836	2,005	2,103	2,295	2,400
1958 .....	2,613	2,886	3,131	3,320	3,442	3,395	3,570	3,557	3,336	3,216	2,816	2,915
1959 .....	2,735	2,672	2,501	2,240	2,210	2,218	2,300	2,434	2,564	2,614	2,659	2,433
1960 .....	2,359	2,132	2,471	2,351	2,314	2,453	2,502	2,739	2,641	2,865	2,805	3,115

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Table 7. Unemployment, males 14 to 19 years of age

(Thousands of persons)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1948 .....							318	306	276	261	272	239
1949 .....	285	294	359	377	403	370	390	456	390	464	437	427
1950 .....	466	456	393	403	393	359	325	316	336	287	255	262
1951 .....	231	227	209	211	200	229	229	210	201	214	254	210
1952 .....	248	239	237	239	246	232	252	230	266	212	219	210
1953 .....	189	185	200	191	186	193	199	205	196	256	235	312
1954 .....	311	365	372	363	366	262	343	387	386	325	327	323
1955 .....	328	298	292	291	280	293	309	321	331	342	319	320
1956 .....	296	328	281	305	351	345	327	290	258	290	340	316
1957 .....	349	299	367	347	336	365	334	345	346	351	407	374
1958 .....	395	452	468	496	497	439	516	486	560	511	442	455
1959 .....	448	454	433	452	426	430	440	491	468	497	421	484
1960 .....	419	384	501	478	477	527	452	513	493	520	496	506

Table 8. Unemployment, males 20 years of age and over

(Thousands of persons)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1948 .....							1,180	1,327	1,356	1,298	1,354	1,393
1949 .....	1,562	1,739	1,888	1,958	2,296	2,336	2,514	2,585	2,503	3,200	2,454	2,352
1950 .....	2,337	2,300	2,339	2,272	2,066	1,921	1,808	1,623	1,570	1,428	1,386	1,390
1951 .....	1,230	1,094	1,018	928	924	988	948	987	1,018	1,134	1,083	950
1952 .....	994	991	960	932	925	1,006	1,079	1,140	1,054	932	886	866
1953 .....	1,077	901	859	946	946	892	923	880	983	1,041	1,288	1,583
1954 .....	1,674	1,819	1,992	2,048	2,182	2,155	2,141	2,232	2,313	2,309	2,039	1,848
1955 .....	1,810	1,731	1,733	1,757	1,522	1,482	1,446	1,473	1,376	1,487	1,437	1,422
1956 .....	1,440	1,440	1,471	1,345	1,471	1,477	1,469	1,417	1,420	1,351	1,471	1,520
1957 .....	1,453	1,384	1,304	1,387	1,414	1,495	1,457	1,491	1,659	1,752	1,888	2,026
1958 .....	2,218	2,434	2,663	2,824	2,945	2,956	3,054	3,071	2,776	2,705	2,374	2,460
1959 .....	2,287	2,218	2,068	1,788	1,784	1,788	1,860	1,943	2,096	2,117	2,238	1,949
1960 .....	1,940	1,748	1,970	1,873	1,837	1,926	2,050	2,226	2,148	2,345	2,309	2,609

Table 9. Unemployment, female

(Thousands of persons)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1948 .....							802	827	727	679	682	735
1949 .....	773	853	819	1,009	1,114	1,098	1,254	1,333	1,236	1,224	1,157	1,196
1950 .....	1,259	1,242	1,191	1,044	1,083	1,161	1,077	951	954	912	978	966
1951 .....	877	843	939	871	819	824	798	782	886	863	875	812
1952 .....	751	755	661	705	812	694	727	769	662	735	679	610
1953 .....	605	593	618	591	537	574	573	582	659	693	757	983
1954 .....	1,145	1,203	1,261	1,298	1,277	1,240	1,219	1,244	1,291	1,155	1,135	1,041
1955 .....	1,050	1,024	935	980	972	958	936	1,071	1,046	1,109	1,083	1,084
1956 .....	979	959	1,090	1,050	1,117	1,128	1,197	1,053	1,021	1,027	1,080	1,063
1957 .....	1,052	1,025	962	923	1,025	1,050	1,052	1,018	1,044	1,030	1,163	1,153
1958 .....	1,309	1,510	1,473	1,678	1,613	1,614	1,590	1,624	1,590	1,515	1,360	1,403
1959 .....	1,382	1,344	1,424	1,352	1,283	1,287	1,278	1,293	1,288	1,416	1,344	1,379
1960 .....	1,305	1,256	1,341	1,269	1,253	1,389	1,361	1,393	1,394	1,549	1,584	1,704



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Table 10. Unemployment, females 14 to 19 years of age

(Thousands of persons)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1948 .....							198	166	148	124	163	133
1949 .....	194	213	205	251	262	228	247	265	283	257	252	242
1950 .....	240	253	245	188	226	221	232	202	201	200	192	223
1951 .....	154	155	181	167	138	165	164	167	173	144	175	143
1952 .....	160	133	144	132	214	161	163	165	152	163	153	124
1953 .....	133	142	116	137	121	128	116	110	120	149	150	207
1954 .....	232	230	219	243	211	185	210	227	229	216	161	181
1955 .....	177	168	180	175	183	167	177	219	211	208	260	243
1956 .....	222	241	265	220	263	282	233	203	208	210	228	195
1957 .....	205	231	213	207	229	223	247	218	207	196	210	250
1958 .....	265	272	234	297	284	291	313	278	315	299	271	251
1959 .....	237	205	278	299	267	280	257	305	277	310	296	309
1960 .....	313	319	318	284	292	325	255	298	333	366	295	377

Table 11. Unemployment, females 20 years of age and over

(Thousands of persons)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1948 .....							604	661	579	555	519	602
1949 .....	579	640	614	758	852	870	1,007	1,068	953	967	905	954
1950 .....	1,019	989	946	856	857	940	845	749	753	712	786	743
1951 .....	723	688	758	704	681	659	634	615	713	719	700	669
1952 .....	591	622	517	573	598	533	564	604	510	572	526	486
1953 .....	472	451	502	454	416	446	457	472	539	544	607	776
1954 .....	913	973	1,042	1,055	1,066	1,055	1,009	1,017	1,062	939	974	860
1955 .....	873	856	755	805	789	791	759	852	835	901	823	841
1956 .....	757	718	825	830	854	846	964	850	813	817	852	868
1957 .....	847	794	749	716	796	827	805	800	837	834	953	903
1958 .....	1,044	1,238	1,239	1,381	1,329	1,323	1,277	1,346	1,275	1,216	1,089	1,152
1959 .....	1,145	1,139	1,146	1,053	1,016	1,007	1,021	988	1,011	1,106	1,048	1,070
1960 .....	992	937	1,023	985	961	1,064	1,106	1,096	1,061	1,183	1,289	1,327

Table 12. Unemployment, less than 5 weeks

(Thousands of persons)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1948 .....							1,369	1,547	1,294	1,228	1,277	1,395
1949 .....	1,552	1,661	1,689	1,697	1,945	1,780	1,904	1,968	1,711	2,372	1,786	1,719
1950 .....	1,851	1,676	1,570	1,553	1,514	1,578	1,518	1,311	1,358	1,305	1,380	1,444
1951 .....	1,175	1,169	1,265	1,206	1,175	1,203	1,220	1,206	1,339	1,321	1,267	1,148
1952 .....	1,119	1,216	1,195	1,173	1,266	1,252	1,257	1,324	1,172	1,100	1,054	1,045
1953 .....	1,116	1,099	1,070	1,133	1,024	1,040	1,037	1,071	1,175	1,261	1,370	1,836
1954 .....	1,678	1,734	1,781	1,754	1,690	1,621	1,674	1,625	1,704	1,610	1,518	1,442
1955 .....	1,430	1,354	1,249	1,322	1,314	1,345	1,359	1,515	1,406	1,504	1,431	1,418
1956 .....	1,397	1,382	1,558	1,432	1,566	1,601	1,544	1,426	1,414	1,404	1,534	1,520
1957 .....	1,439	1,368	1,334	1,430	1,494	1,473	1,455	1,474	1,578	1,488	1,653	1,627
1958 .....	1,761	1,978	2,001	1,957	1,916	1,864	1,902	1,826	1,732	1,762	1,572	1,734
1959 .....	1,637	1,618	1,565	1,576	1,522	1,647	1,630	1,667	1,701	1,845	1,785	1,707
1960 .....	1,679	1,492	1,737	1,802	1,775	1,922	1,720	1,805	1,829	1,879	1,779	2,137

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Table 13. Unemployment, 5 to 14 weeks

(Thousands of persons)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1948 .....							643	584	769	654	692	687
1949 .....	717	887	1,002	1,170	1,262	1,428	1,424	1,472	1,510	1,394	1,260	1,373
1950 .....	1,267	1,318	1,310	1,135	1,024	1,105	967	946	878	747	759	721
1951 .....	695	606	550	508	495	662	481	521	545	616	628	574
1952 .....	535	537	479	484	500	501	576	589	529	544	489	420
1953 .....	457	413	448	476	487	421	465	399	434	490	591	766
1954 .....	972	1,083	1,084	1,147	1,197	1,135	1,074	1,236	1,358	1,146	1,084	1,022
1955 .....	881	867	869	832	680	738	703	809	797	856	841	830
1956 .....	727	772	792	826	926	893	933	799	707	748	758	787
1957 .....	861	790	778	747	781	941	878	845	918	1,001	1,125	1,197
1958 .....	1,266	1,393	1,469	1,560	1,572	1,492	1,470	1,485	1,477	1,248	1,159	1,147
1959 .....	1,153	1,124	1,065	893	992	941	1,094	1,197	1,285	1,308	1,247	1,139
1960 .....	1,030	995	1,081	922	1,033	1,151	1,243	1,418	1,249	1,322	1,444	1,491

Table 14. Unemployment 15 or more weeks

(Thousands of persons)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1948 .....							298	352	309	337	273	295
1949 .....	310	362	405	484	607	716	848	960	1,014	1,035	1,014	947
1950 .....	930	923	903	918	893	886	777	661	664	559	487	475
1951 .....	426	382	350	295	272	260	263	259	229	276	302	263
1952 .....	276	244	229	241	219	212	202	217	251	235	212	238
1953 .....	265	206	207	177	175	217	172	181	183	194	254	315
1954 .....	374	527	752	759	865	885	957	1,030	1,004	1,045	980	837
1955 .....	898	819	796	808	721	665	640	548	565	582	560	594
1956 .....	570	545	525	470	496	514	522	550	575	530	574	575
1957 .....	514	532	514	518	533	517	530	545	560	655	674	730
1958 .....	888	993	1,123	1,385	1,476	1,648	1,796	1,901	1,797	1,749	1,580	1,517
1959 .....	1,412	1,270	1,201	1,026	950	942	878	897	906	909	997	946
1960 .....	934	836	946	883	780	829	897	935	991	1,242	1,256	1,184

Table 15. Total employment, both sexes

(Thousands of persons)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1947 .....							58,492	57,754	57,997	58,436	57,858	57,935
1948 .....	58,541	58,627	58,437	58,904	58,569	59,653	59,977	59,365	59,474	59,355	59,068	59,340
1949 .....	58,749	58,598	58,709	58,426	58,535	58,088	58,058	58,100	58,467	58,115	58,776	58,560
1950 .....	58,422	58,506	58,622	59,306	59,542	59,930	59,692	60,620	60,364	60,896	60,584	60,340
1951 .....	60,525	60,494	61,136	60,740	60,990	60,419	60,946	60,851	60,613	60,937	60,595	61,287
1952 .....	61,153	61,068	60,632	60,724	60,999	61,072	60,757	60,531	61,190	60,851	61,538	61,914
1953 .....	62,350	62,463	62,616	62,239	61,776	62,255	62,078	61,964	61,533	61,674	61,500	60,865
1954 .....	60,828	61,263	61,054	60,987	60,795	60,552	60,443	60,589	60,928	61,064	61,051	61,098
1955 .....	61,523	61,396	61,621	62,206	62,544	62,612	63,230	63,651	63,693	63,952	64,227	64,516
1956 .....	64,623	64,216	64,265	64,574	64,820	64,860	64,799	64,928	64,930	64,853	64,760	64,825
1957 .....	64,647	65,279	65,368	65,041	65,048	65,264	65,518	64,892	64,959	64,902	64,679	64,785
1958 .....	64,295	64,036	63,778	63,671	63,869	63,707	63,527	63,897	63,926	64,214	64,524	64,359
1959 .....	64,779	64,795	65,331	65,802	65,819	65,957	65,881	65,729	65,625	65,714	65,509	66,096
1960 .....	66,136	66,653	65,780	66,963	67,007	67,168	66,948	66,747	67,030	66,362	67,048	66,407

Seasonally Adjusted Labor Force Data

Table 16. Total employment, male

(Thousands of persons)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1948 .....							42,778	42,459	42,277	42,561	42,333	42,447
1949 .....	42,013	41,801	41,639	41,656	41,360	41,293	41,188	41,183	41,444	41,127	41,582	41,541
1950 .....	41,396	41,366	41,425	41,739	42,067	42,235	42,369	42,781	42,711	42,870	42,599	42,387
1951 .....	42,375	42,307	42,659	42,444	42,511	42,201	42,265	42,365	42,274	42,351	42,182	42,440
1952 .....	42,385	42,307	42,161	42,198	42,222	42,284	42,203	41,907	42,024	42,143	42,340	42,729
1953 .....	43,054	43,294	43,358	43,156	42,943	43,035	43,005	42,981	42,769	42,741	42,831	42,445
1954 .....	42,387	42,465	42,118	42,186	42,080	41,989	41,943	42,099	42,205	42,125	42,180	42,225
1955 .....	42,365	42,327	42,539	42,720	43,076	43,022	43,283	43,389	43,551	43,681	43,863	43,904
1956 .....	44,052	43,905	44,008	44,096	44,030	44,093	44,002	44,071	43,986	43,922	43,932	43,931
1957 .....	43,837	44,182	44,292	44,104	44,116	44,216	44,254	44,025	43,874	43,763	43,635	43,614
1958 .....	43,302	43,080	42,751	42,752	42,900	42,815	42,833	43,043	43,151	43,310	43,447	43,261
1959 .....	43,437	43,549	43,895	44,284	44,209	44,367	44,355	44,259	44,190	44,103	43,995	44,451
1960 .....	44,436	44,760	44,107	44,640	44,547	44,671	44,504	44,494	44,602	44,321	44,643	44,170

Table 17. Total employment, female

(Thousands of persons)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1948 .....							17,371	16,938	17,197	16,767	16,794	17,073
1949 .....	16,745	16,840	16,926	16,671	17,007	16,933	17,034	16,955	17,022	16,945	17,176	17,132
1950 .....	17,003	17,119	17,039	17,532	17,420	17,734	17,397	17,900	17,675	18,049	18,000	18,081
1951 .....	18,127	18,127	18,443	18,266	18,486	18,175	18,754	18,514	18,369	18,572	18,437	18,804
1952 .....	18,753	18,731	18,461	18,529	18,758	18,783	18,593	18,652	19,199	18,690	19,251	19,159
1953 .....	19,329	19,178	19,270	19,114	18,853	18,188	19,101	19,009	18,761	18,896	18,669	18,396
1954 .....	18,425	18,839	18,951	18,787	18,717	18,567	18,478	18,488	18,767	18,875	18,882	18,872
1955 .....	19,145	19,090	19,075	19,505	19,487	19,556	19,878	20,258	20,148	20,215	20,381	20,583
1956 .....	20,559	20,327	20,299	20,492	20,811	20,773	20,799	20,879	20,945	20,869	20,816	20,839
1957 .....	20,763	21,071	21,120	20,957	20,891	21,016	21,254	20,874	21,043	21,090	21,032	21,140
1958 .....	20,924	20,980	21,071	20,917	20,990	20,909	20,704	20,866	20,758	20,855	21,039	21,062
1959 .....	21,339	21,268	21,479	21,515	21,588	21,649	21,496	21,482	21,437	21,513	21,498	21,610
1960 .....	21,698	21,915	21,719	22,323	22,437	22,565	22,425	22,275	22,428	21,936	22,381	22,191

Table 18. Agricultural employment, both sexes

(Thousands of persons)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1947 .....							8,711	8,363	8,173	8,058	7,880	7,830
1948 .....	8,297	8,004	7,758	7,880	7,505	7,915	7,924	7,876	8,179	8,070	7,855	8,303
1949 .....	7,973	8,268	8,378	8,276	8,570	8,176	8,375	7,928	7,633	7,188	7,784	7,655
1950 .....	7,328	7,371	7,550	7,615	7,665	7,629	7,372	7,596	7,294	7,851	7,476	7,081
1951 .....	7,136	7,055	7,196	7,046	7,150	6,785	6,915	7,117	7,001	7,070	6,924	7,354
1952 .....	7,335	7,169	6,791	6,829	6,753	6,874	6,677	6,466	6,778	6,593	6,767	6,684
1953 .....	6,838	6,665	6,680	6,684	6,241	6,660	6,588	6,618	6,366	6,407	6,644	6,338
1954 .....	6,323	6,818	6,703	6,453	6,595	6,449	6,521	6,395	6,640	6,498	6,189	6,364
1955 .....	6,424	6,154	6,498	6,603	6,659	6,508	6,595	6,868	7,015	7,062	7,055	7,002
1956 .....	6,902	6,670	6,546	6,794	6,711	6,666	6,559	6,567	6,615	6,400	6,362	6,063
1957 .....	6,085	6,429	6,304	6,077	6,247	6,336	6,592	6,152	5,953	6,154	5,972	6,350
1958 .....	6,163	5,993	5,884	5,857	5,878	5,789	5,717	5,954	5,664	5,785	5,835	5,744
1959 .....	5,794	5,829	6,036	6,156	6,006	6,051	5,804	5,712	5,737	5,547	5,733	5,660
1960 .....	5,693	5,738	5,296	5,677	5,470	5,737	5,855	5,799	6,055	5,659	5,799	5,824

Seasonally Adjusted Labor Force Data

Table 19. Agricultural employment, male

(Thousands of persons)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1948 .....							6,593	6,579	6,784	6,603	6,503	6,740
1949 .....	6,662	6,779	6,812	6,805	6,887	6,721	6,826	6,620	6,462	6,164	6,330	6,479
1950 .....	6,221	6,231	6,321	6,328	6,389	6,318	6,265	6,260	6,247	6,419	6,193	6,026
1951 .....	5,968	5,882	5,952	5,857	5,820	5,664	5,640	5,750	5,660	5,718	5,762	5,927
1952 .....	5,944	5,903	5,667	5,679	5,570	5,630	5,566	5,440	5,550	5,591	5,549	5,457
1953 .....	5,663	5,538	5,509	5,537	5,418	5,596	5,542	5,539	5,398	5,308	5,496	5,379
1954 .....	5,299	5,587	5,545	5,400	5,489	5,397	5,416	5,417	5,515	5,449	5,222	5,403
1955 .....	5,358	5,192	5,407	5,390	5,456	5,360	5,461	5,538	5,663	5,647	5,673	5,584
1956 .....	5,541	5,383	5,270	5,453	5,331	5,380	5,311	5,222	5,205	5,116	5,112	4,866
1957 .....	4,921	5,122	5,048	4,946	5,021	5,053	5,349	4,974	4,908	5,021	4,913	5,154
1958 .....	5,018	4,893	4,817	4,771	4,824	4,714	4,781	4,877	4,722	4,760	4,774	4,710
1959 .....	4,741	4,771	4,896	4,969	4,853	4,919	4,798	4,650	4,647	4,550	4,600	4,582
1960 .....	4,561	4,592	4,359	4,640	4,562	4,733	4,825	4,812	4,916	4,619	4,704	4,727

Table 20. Agricultural employment, female

(Thousands of persons)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1948 .....							1,368	1,227	1,432	1,393	1,296	1,804
1949 .....	1,474	1,672	1,549	1,479	1,606	1,443	1,537	1,246	1,243	1,044	1,373	1,268
1950 .....	1,132	1,107	1,158	1,278	1,291	1,299	1,118	1,295	1,096	1,405	1,227	1,121
1951 .....	1,168	1,161	1,258	1,165	1,309	1,119	1,253	1,346	1,310	1,319	1,161	1,513
1952 .....	1,483	1,300	1,105	1,131	1,181	1,212	1,106	1,029	1,210	1,031	1,204	1,278
1953 .....	1,183	1,116	1,173	1,128	836	1,080	1,058	1,088	1,000	1,099	1,139	891
1954 .....	980	1,252	1,147	1,024	1,120	1,069	1,114	995	1,139	1,066	956	881
1955 .....	1,007	875	1,049	1,219	1,215	1,153	1,187	1,315	1,322	1,369	1,370	1,500
1956 .....	1,414	1,329	1,308	1,358	1,361	1,263	1,289	1,320	1,350	1,251	1,245	1,233
1957 .....	1,173	1,383	1,282	1,115	1,212	1,247	1,307	1,159	1,049	1,133	1,054	1,192
1958 .....	1,141	1,092	1,040	1,069	1,049	1,070	1,004	1,071	960	1,033	1,052	1,011
1959 .....	1,031	1,029	1,126	1,182	1,140	1,121	1,064	1,051	1,081	1,001	1,138	1,088
1960 .....	1,174	1,189	895	1,021	914	1,013	1,086	989	1,132	1,037	1,099	1,102

Table 21. Nonagricultural employment, both sexes

(Thousands of persons)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1947 .....							49,727	49,313	49,675	50,315	50,011	50,212
1948 .....	50,361	50,729	50,721	51,099	51,062	51,621	52,151	51,443	51,152	51,226	51,249	51,133
1949 .....	50,851	50,475	50,440	50,189	49,904	49,719	49,654	50,160	50,755	50,894	50,976	50,947
1950 .....	51,098	51,217	51,074	51,753	51,864	52,192	52,460	53,031	53,026	53,042	53,100	53,236
1951 .....	53,348	53,402	53,921	53,676	53,876	53,633	54,160	53,772	53,607	53,842	53,696	53,943
1952 .....	53,865	53,962	53,847	53,954	54,253	54,229	54,163	54,154	54,434	54,261	54,817	55,166
1953 .....	55,526	55,804	55,969	55,598	55,582	55,621	55,581	55,391	55,228	55,292	54,874	54,459
1954 .....	54,457	54,529	54,396	54,571	54,194	54,135	53,901	54,242	54,317	54,515	54,851	54,682
1955 .....	55,119	55,212	55,137	55,641	55,871	56,121	56,551	56,757	56,656	56,788	57,183	57,539
1956 .....	57,752	57,582	57,701	57,815	58,121	58,166	58,214	58,367	58,337	58,434	58,368	58,613
1957 .....	58,461	58,819	59,021	58,978	58,754	58,911	58,860	58,740	59,038	58,698	58,705	58,428
1958 .....	58,053	58,028	57,876	57,811	58,021	58,023	57,882	57,992	58,321	58,435	58,665	58,517
1959 .....	58,837	58,914	59,277	59,640	59,847	59,991	60,167	60,103	59,925	60,166	59,741	60,285
1960 .....	60,253	60,813	60,366	61,255	61,617	61,599	61,193	61,035	60,996	60,697	61,210	60,454

Seasonally Adjusted Labor Force Data

Table 22. Nonagricultural employment, male

(Thousands of persons)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1948 .....							36,165	35,792	35,501	35,905	35,846	35,791
1949 .....	35,397	35,084	34,892	34,851	34,467	34,500	34,292	34,466	34,991	34,915	35,267	35,134
1950 .....	35,174	35,185	35,127	35,417	35,677	35,922	36,094	36,455	36,451	36,420	36,377	36,406
1951 .....	36,394	36,437	36,718	36,588	36,691	36,606	36,653	36,600	36,593	36,648	36,429	36,567
1952 .....	36,468	36,442	36,508	36,505	36,657	36,675	36,631	36,443	36,486	36,571	36,773	37,242
1953 .....	37,379	37,745	37,821	37,571	37,529	37,448	37,474	37,428	37,401	37,466	37,320	37,074
1954 .....	37,120	36,897	36,558	36,793	36,580	36,603	36,532	36,680	36,688	36,688	36,947	36,831
1955 .....	37,041	37,125	37,153	37,341	37,612	37,658	37,881	37,824	37,904	38,046	38,205	38,329
1956 .....	38,520	38,528	38,723	38,648	38,695	38,678	38,719	38,812	38,790	38,865	38,834	39,000
1957 .....	38,867	39,033	39,222	39,138	39,099	39,177	38,960	39,018	38,999	38,787	38,637	38,452
1958 .....	38,257	38,154	37,948	37,958	38,078	38,129	38,139	38,127	38,469	38,576	38,538	38,542
1959 .....	38,638	38,726	38,961	39,291	39,408	39,468	39,660	39,626	39,566	39,643	39,258	39,824
1960 .....	39,784	40,081	39,673	39,974	40,052	39,982	39,782	39,690	39,701	39,790	39,801	39,416

Table 23. Nonagricultural employment, female

(Thousands of persons)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1948 .....							16,034	15,676	15,676	15,271	15,446	15,485
1949 .....	15,397	15,396	15,501	15,276	15,347	15,322	15,460	15,672	15,743	15,919	15,745	15,892
1950 .....	15,861	15,977	15,861	16,268	16,127	16,383	16,400	16,571	16,573	16,559	16,756	16,937
1951 .....	16,924	16,922	17,176	17,070	17,182	17,097	17,618	17,122	17,001	17,201	17,262	17,390
1952 .....	17,383	17,473	17,312	17,380	17,595	17,541	17,588	17,648	17,964	17,694	18,031	17,915
1953 .....	18,115	18,027	18,079	17,977	18,052	18,163	18,165	17,913	17,802	17,796	17,514	17,420
1954 .....	17,379	17,641	17,804	17,739	17,615	17,534	17,365	17,512	17,625	17,830	17,911	17,894
1955 .....	18,064	18,092	18,007	18,302	18,276	18,399	18,680	18,913	18,766	18,778	19,017	19,203
1956 .....	19,229	19,052	19,018	19,165	19,425	19,471	19,476	19,518	19,547	19,610	19,568	19,625
1957 .....	19,556	19,763	19,856	19,820	19,695	19,718	19,910	19,707	20,060	19,983	19,983	19,961
1958 .....	19,750	19,828	19,940	19,829	19,966	19,871	19,777	19,804	19,875	19,871	19,984	19,999
1959 .....	20,213	20,159	20,307	20,327	20,459	20,540	20,502	20,470	20,402	20,575	20,357	20,488
1960 .....	20,485	20,706	20,685	21,255	21,590	21,650	21,423	21,352	21,343	20,956	21,273	21,048

Table 24. Civilian labor force, both sexes

(Thousands of persons)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1947 .....							61,076	60,338	60,421	60,710	59,976	60,010
1948 .....	60,608	60,936	60,865	61,446	60,482	61,991	62,224	61,826	61,841	61,590	61,478	61,808
1949 .....	61,492	61,558	61,929	61,761	62,045	61,973	62,259	62,328	62,389	62,389	62,676	62,545
1950 .....	62,809	62,831	62,742	63,130	62,851	63,408	62,917	63,533	63,188	63,513	63,259	63,042
1951 .....	62,834	62,564	63,274	62,730	62,929	62,410	62,935	62,887	62,872	63,136	62,912	63,321
1952 .....	63,041	62,971	62,391	62,557	62,967	63,066	62,856	62,765	63,255	62,832	63,456	63,621
1953 .....	64,049	64,038	64,238	63,922	63,475	63,932	63,810	63,720	63,461	63,740	63,784	63,758
1954 .....	63,992	64,893	64,797	64,776	64,554	64,162	64,084	64,363	64,726	64,559	64,431	64,298
1955 .....	64,793	64,547	64,623	65,300	65,257	65,324	65,884	66,528	66,483	66,891	67,072	67,333
1956 .....	67,255	66,896	66,985	67,227	67,778	67,935	67,794	67,728	67,730	67,676	67,664	67,706
1957 .....	67,371	67,803	67,831	67,627	67,757	68,139	68,315	67,774	68,021	68,037	68,129	68,317
1958 .....	68,303	68,671	68,608	68,714	68,827	68,700	68,620	68,828	68,534	68,631	68,554	68,630
1959 .....	69,017	68,989	69,298	69,332	69,266	69,517	69,395	69,417	69,438	69,616	69,449	69,835
1960 .....	69,773	69,989	69,586	70,524	70,526	71,152	70,726	70,796	71,013	70,575	71,356	71,118

Seasonally Adjusted Labor Force Data

Table 25. Civilian labor force, male

(Thousands of persons)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1948 .....							44,286	44,069	43,969	44,027	44,002	44,102
1949 .....	43,863	43,932	43,965	44,020	44,062	43,996	44,120	44,019	44,186	44,165	44,321	44,297
1950 .....	44,381	44,436	44,322	44,476	44,494	44,582	44,506	44,700	44,637	44,446	44,285	44,064
1951 .....	43,749	43,547	43,817	43,530	43,683	43,447	43,429	43,629	43,585	43,697	43,608	43,638
1952 .....	43,473	43,422	43,286	43,292	43,436	43,592	43,544	43,313	43,425	43,413	43,523	43,810
1953 .....	44,170	44,255	44,283	44,168	44,090	44,176	44,143	44,138	44,079	44,134	44,380	44,367
1954 .....	44,415	44,794	44,592	44,650	44,560	44,341	44,371	44,599	44,724	44,541	44,447	44,379
1955 .....	44,547	44,397	44,613	44,807	44,863	44,813	45,042	45,161	45,324	45,523	45,612	45,649
1956 .....	45,715	45,593	45,665	45,681	45,832	45,924	45,749	45,776	45,743	45,687	45,783	45,729
1957 .....	45,534	45,731	45,819	45,794	45,870	46,085	45,999	45,840	45,927	45,889	45,910	45,992
1958 .....	46,014	46,163	46,109	46,143	46,252	46,115	46,233	46,301	46,247	46,294	46,145	46,155
1959 .....	46,297	46,348	46,416	46,486	46,427	46,575	46,640	46,606	46,703	46,691	46,605	46,840
1960 .....	46,812	46,842	46,563	46,956	46,865	47,163	46,971	47,099	47,179	47,105	47,384	47,255

Table 26. Civilian labor force, males 20 years of age and over

(Thousands of persons)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1948 .....							40,858	40,874	40,826	40,901	40,928	41,005
1949 .....	40,800	40,863	40,920	40,959	40,918	40,942	41,045	41,068	41,178	41,211	41,246	41,280
1950 .....	41,310	41,376	41,294	41,409	41,420	41,393	41,400	41,496	41,490	41,210	41,126	40,995
1951 .....	40,761	40,673	40,823	40,697	40,663	40,574	40,469	40,583	40,550	40,768	40,698	40,687
1952 .....	40,592	40,549	40,373	40,457	40,492	40,624	40,659	40,489	40,512	40,532	40,589	40,913
1953 .....	41,202	41,207	41,304	41,227	41,282	41,320	41,309	41,345	41,279	41,323	41,524	41,447
1954 .....	41,483	41,758	41,600	41,749	41,636	41,578	41,563	41,728	41,801	41,726	41,696	41,671
1955 .....	41,764	41,732	41,826	41,880	41,974	41,932	42,183	42,226	42,255	42,432	42,459	42,486
1956 .....	42,582	42,483	42,570	42,612	42,634	42,683	42,647	42,712	42,622	42,682	42,759	42,736
1957 .....	42,549	42,648	42,663	42,686	42,758	42,885	42,859	42,752	42,850	42,783	42,840	42,873
1958 .....	42,917	43,020	43,011	43,023	43,119	43,066	43,121	43,169	43,071	43,160	43,108	43,099
1959 .....	43,140	43,094	43,158	43,208	43,150	43,174	43,314	43,336	43,379	43,396	43,378	43,521
1960 .....	43,549	43,498	43,298	43,510	43,502	43,504	43,420	43,596	43,678	43,662	43,884	43,912

Table 27. Civilian labor force, female

(Thousands of persons)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1948 .....							18,169	17,758	17,914	17,504	17,470	17,820
1949 .....	17,494	17,671	17,714	17,680	18,097	18,060	18,310	18,255	18,243	18,152	18,333	18,298
1950 .....	18,298	18,383	18,234	18,583	18,472	18,908	18,497	18,842	18,618	18,980	18,981	19,041
1951 .....	19,010	18,969	19,372	19,143	19,294	18,992	19,526	19,295	19,264	19,463	19,316	19,613
1952 .....	19,501	19,467	19,109	19,280	19,536	19,478	19,302	19,426	19,853	19,444	19,930	19,800
1953 .....	19,901	19,744	19,877	19,710	19,385	19,751	19,658	19,577	19,418	19,616	19,434	19,383
1954 .....	19,596	20,059	20,233	20,088	19,954	19,793	19,699	19,715	20,039	20,023	20,024	19,926
1955 .....	20,203	20,134	20,016	20,482	20,440	20,480	20,802	21,311	21,179	21,312	21,458	21,690
1956 .....	21,504	21,267	21,355	21,539	21,926	21,939	22,013	21,918	21,976	21,940	21,896	21,938
1957 .....	21,782	22,065	22,076	21,873	21,913	22,026	22,309	21,901	22,103	22,165	22,207	22,308
1958 .....	22,235	22,504	22,541	22,593	22,600	22,539	22,334	22,475	22,318	22,352	22,416	22,457
1959 .....	22,717	22,636	22,903	22,868	22,864	22,940	22,772	22,783	22,717	22,933	22,850	22,975
1960 .....	22,957	23,144	23,046	23,593	23,685	23,990	23,781	23,675	23,808	23,472	23,968	23,837

Seasonally Adjusted Labor Force Data

Table 28. Civilian labor force, females 20 years of age and over

(Thousands of persons)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1948 .....							15,915	15,657	15,884	15,518	15,478	15,729
1949 .....	15,453	15,608	15,598	15,638	15,993	16,151	16,243	16,226	16,166	16,099	16,283	16,284
1950 .....	16,314	16,408	16,345	16,638	16,501	17,091	16,556	16,852	16,653	16,880	16,927	16,987
1951 .....	16,995	16,989	17,342	17,142	17,292	17,120	17,431	17,260	17,240	17,398	17,312	17,611
1952 .....	17,477	17,484	17,177	17,237	17,474	17,447	17,279	17,481	17,880	17,543	17,940	17,782
1953 .....	17,934	17,749	17,884	17,732	17,429	17,780	17,725	17,590	17,480	17,740	17,563	17,510
1954 .....	17,580	18,045	18,135	18,073	18,069	17,902	17,819	17,882	18,092	18,074	18,173	18,140
1955 .....	18,342	18,324	18,195	18,621	18,525	18,654	18,869	19,210	19,130	19,224	19,276	19,427
1956 .....	19,419	19,175	19,334	19,425	19,755	19,689	19,711	19,699	19,799	19,763	19,710	19,715
1957 .....	19,577	19,863	19,828	19,680	19,733	19,842	20,046	19,776	19,911	19,969	20,057	20,172
1958 .....	20,114	20,301	20,349	20,396	20,339	20,341	20,255	20,376	20,229	20,189	20,233	20,292
1959 .....	20,509	20,442	20,680	20,599	20,666	20,689	20,524	20,463	20,499	20,663	20,607	20,711
1960 .....	20,681	20,816	20,688	21,215	21,209	21,339	21,261	21,266	21,474	21,064	21,638	21,541

Table A-1: Employment status of the noninstitutional population

1929 to date

(Thousands of persons 14 years of age and over)

Year and month	Total noninstitutional population	Total labor force including Armed Forces		Civilian labor force							Not in labor force
		Number	Percent of noninstitutional population	Total	Employed <sup>1</sup>		Unemployed <sup>1</sup>				
					Total	Agriculture	Nonagricultural industries	Number	Percent of labor force	Not seasonally adjusted	
1929.....	(2)	49,440	(2)	49,180	47,630	10,450	37,180	1,550	3.2	-	(2)
1930.....	(2)	50,080	(2)	49,820	45,480	10,340	35,140	4,340	8.7	-	(2)
1931.....	(2)	50,680	(2)	50,420	42,400	10,290	32,110	8,020	15.9	-	(2)
1932.....	(2)	51,250	(2)	51,000	38,940	10,170	28,770	12,060	23.6	-	(2)
1933.....	(2)	51,840	(2)	51,590	38,760	10,090	28,670	12,830	24.9	-	(2)
1934.....	(2)	52,490	(2)	52,230	40,890	9,900	30,990	11,340	21.7	-	(2)
1935.....	(2)	53,140	(2)	52,870	42,260	10,110	32,150	10,610	20.1	-	(2)
1936.....	(2)	53,740	(2)	53,440	44,410	10,000	34,410	9,030	16.9	-	(2)
1937.....	(2)	54,320	(2)	54,000	46,300	9,820	36,480	7,700	14.3	-	(2)
1938.....	(2)	54,950	(2)	54,610	44,220	9,690	34,530	10,390	19.0	-	(2)
1939.....	(2)	55,600	(2)	55,230	45,750	9,610	36,140	9,480	17.2	-	(2)
1940.....	100,380	56,180	56.0	55,640	47,520	9,540	37,980	8,120	14.6	-	44,200
1941.....	101,520	57,530	56.7	55,910	50,350	9,100	41,250	5,560	9.9	-	43,990
1942.....	102,610	60,380	58.8	56,410	53,750	9,250	44,500	2,660	4.7	-	42,230
1943.....	103,660	64,560	62.3	55,540	54,470	9,080	45,390	1,070	1.9	-	39,100
1944.....	104,630	66,040	63.1	54,630	53,960	8,950	45,010	670	1.2	-	38,590
1945.....	105,520	65,290	61.9	53,860	52,820	8,580	44,240	1,040	1.9	-	40,230
1946.....	106,520	60,970	57.2	57,520	55,250	8,320	46,930	2,270	3.9	-	45,550
1947.....	107,608	61,758	57.4	60,168	57,812	8,256	49,557	2,356	3.9	-	45,850
1948.....	108,632	62,898	57.9	61,442	59,117	7,960	51,156	2,325	3.8	-	45,733
1949.....	109,773	63,721	58.0	62,105	58,423	8,017	50,406	3,682	5.9	-	46,051
1950.....	110,929	64,749	58.4	63,099	59,748	7,497	52,251	3,351	5.3	-	46,181
1951.....	112,075	65,983	58.9	62,884	60,784	7,048	53,736	2,099	3.3	-	46,092
1952.....	113,270	66,560	58.8	62,966	61,035	6,792	54,243	1,932	3.1	-	46,710
1953 <sup>2</sup> .....	115,094	67,362	58.5	63,815	61,945	6,555	55,390	1,870	2.9	-	47,732
1954.....	116,219	67,818	58.4	64,468	60,890	6,495	54,395	3,578	5.6	-	48,401
1955.....	117,388	68,896	58.7	65,848	62,944	6,718	56,225	2,904	4.4	-	48,492
1956.....	118,734	70,387	59.3	67,530	64,708	6,572	58,135	2,822	4.2	-	48,348
1957.....	120,445	70,744	58.7	67,946	65,011	6,222	58,789	2,936	4.3	-	49,699
1958.....	121,950	71,284	58.5	68,647	63,966	5,844	58,122	4,681	6.8	-	50,666
1959.....	123,366	71,946	58.3	69,394	65,581	5,836	59,745	3,813	5.5	-	51,420
1960 <sup>4</sup> .....	125,368	73,126	58.3	70,612	66,681	5,723	60,958	3,931	5.6	-	52,242
1960: January.....	124,606	70,689	56.7	68,168	64,020	4,611	59,409	4,149	6.1	5.3	53,917
February.....	124,716	70,970	56.9	68,449	64,520	4,619	59,901	3,931	5.7	4.8	53,746
March.....	124,839	70,993	56.9	68,473	64,267	4,565	59,702	4,206	6.1	5.5	53,845
April.....	124,917	72,331	57.9	69,819	66,159	5,393	60,765	3,660	5.2	5.1	52,587
May.....	125,033	73,171	58.5	70,667	67,208	5,837	61,371	3,459	4.9	5.1	51,862
June.....	125,162	75,499	60.3	73,002	68,579	6,856	61,722	4,423	6.1	5.4	49,663
July.....	125,288	75,215	60.0	72,706	68,689	6,885	61,805	4,017	5.5	5.5	50,074
August.....	125,499	74,551	59.4	72,070	68,282	6,454	61,828	3,788	5.3	5.8	50,948
September.....	125,717	73,672	58.6	71,155	67,767	6,588	61,179	3,388	4.8	5.7	52,045
October.....	125,936	73,592	58.4	71,069	67,490	6,247	61,244	3,579	5.0	6.3	52,344
November.....	126,222	73,746	58.4	71,213	67,182	5,666	61,516	4,031	5.7	6.2	52,476
December.....	126,422	73,079	57.8	70,549	66,009	4,950	61,059	4,540	6.4	6.8	53,403
1961: January.....	126,725	72,361	57.1	69,837	64,452	4,634	59,818	5,385	7.7	6.6	54,364

<sup>1</sup>Data for 1947-56 adjusted to reflect changes in the definition of employment and unemployment adopted in January 1957. Two groups averaging about one-quarter million workers which were formerly classified as employed (with a job but not at work)—those on temporary layoff and those waiting to start new wage and salary jobs within 30 days—were assigned to different classifications, mostly to the unemployed. Data by sex, shown in table A-2, were adjusted for the years 1948-56.

<sup>2</sup>Not available.

<sup>3</sup>Beginning 1953, labor force and employment figures are not strictly comparable with previous years as a result of the introduction of material from the 1950 Census into the estimating procedure. Population levels were raised by about 600,000; labor force, total employment, and agricultural employment by about 350,000, primarily affecting the figures for total and males. Other categories were relatively unaffected.

<sup>4</sup>Data for 1960 include Alaska and Hawaii and are therefore not strictly comparable with previous years. This inclusion has resulted in an increase of about half a million in the noninstitutional population 14 years of age and over, and about 300,000 in the labor force, four-fifths of this in nonagricultural employment. The levels of other labor force categories were not appreciably changed.



# Historical Employment Status

Table A-2: Employment status of the noninstitutional population, by sex

(Thousands of persons 14 years of age and over)

Sex, year, and month	Total noninstitutional population	Total labor force including Armed Forces		Civilian labor force						Not in labor force	
		Number	Percent of noninstitutional population	Total	Employed <sup>1</sup>			Unemployed <sup>1</sup>			
					Number	Percent of labor force	Nonagricultural industries	Number	Not seasonally adjusted		Seasonally adjusted
<b>MALE</b>											
1940.....	50,080	42,020	83.9	41,480	35,550	8,450	27,100	5,930	14.3	-	8,060
1944.....	51,980	46,570	89.8	35,460	35,110	7,020	28,090	350	1.0	-	5,310
1947.....	53,005	44,844	84.5	43,272	41,677	6,953	34,725	1,595	3.7	-	8,242
1948.....	53,513	45,300	84.7	43,858	42,268	6,623	35,645	1,590	3.6	-	8,213
1949.....	54,028	45,674	84.5	44,075	41,473	6,529	34,844	2,602	5.9	-	8,354
1950.....	54,525	46,069	84.5	44,442	42,162	6,271	35,891	2,280	5.1	-	8,457
1951.....	54,996	46,674	84.9	43,612	42,362	5,791	36,571	1,250	2.9	-	8,322
1952.....	55,503	47,001	84.7	43,454	42,237	5,623	36,614	1,217	2.8	-	8,502
1953 <sup>2</sup> .....	56,534	47,692	84.4	44,194	42,966	5,496	37,470	1,228	2.8	-	8,640
1954.....	57,016	47,847	83.9	44,537	42,165	5,429	36,736	2,372	5.3	-	9,169
1955.....	57,484	48,054	83.6	45,041	43,152	5,479	37,673	1,889	4.2	-	9,430
1956.....	58,044	48,579	83.7	45,756	43,999	5,268	38,731	1,757	3.8	-	9,465
1957.....	58,813	48,649	82.7	45,882	43,990	5,037	38,952	1,893	4.1	-	10,164
1958.....	59,478	48,802	82.1	46,197	43,042	4,802	38,240	3,155	6.8	-	10,677
1959.....	60,100	49,081	81.7	46,562	44,089	4,749	39,340	2,473	5.3	-	11,019
1960 <sup>3</sup> .....	61,000	49,507	81.2	47,025	44,485	4,678	39,807	2,541	5.4	-	11,493
1960: January.....	60,664	48,412	79.8	45,923	43,103	3,995	39,108	2,821	6.1	5.0	12,251
February.....	60,710	48,487	79.9	45,999	43,328	4,009	39,319	2,672	5.8	4.6	12,223
March.....	60,763	48,445	79.7	45,958	43,048	4,010	39,038	2,910	6.3	5.3	12,319
April.....	60,790	49,060	80.7	46,580	44,149	4,575	39,574	2,431	5.2	5.0	11,730
May.....	60,842	49,337	81.1	46,865	44,681	4,749	39,932	2,184	4.7	4.9	11,506
June.....	60,900	50,949	83.7	48,484	45,788	5,325	40,462	2,696	5.6	5.2	9,951
July.....	60,956	50,998	83.7	48,521	46,017	5,399	40,617	2,504	5.2	5.3	9,958
August.....	61,055	50,678	83.0	48,229	45,829	5,226	40,603	2,400	5.0	5.8	10,377
September.....	61,158	49,570	81.1	47,085	45,003	5,103	39,900	2,082	4.4	5.6	11,588
October.....	61,260	49,455	80.7	46,964	44,764	4,855	39,909	2,200	4.7	6.1	11,806
November.....	61,393	49,506	80.6	47,005	44,509	4,629	39,881	2,496	5.3	5.9	11,886
December.....	61,512	49,186	80.0	46,688	43,596	4,259	39,337	3,092	6.6	6.6	12,326
1961: January.....	61,621	49,031	79.6	46,539	42,822	4,027	38,796	3,717	8.0	6.5	12,590
<b>FEMALE</b>											
1940.....	50,300	14,160	28.2	14,160	11,970	1,090	10,800	2,190	15.5	-	36,140
1944.....	52,650	19,370	36.8	19,170	18,850	1,930	16,920	320	1.7	-	33,280
1947.....	54,523	16,915	31.0	16,896	15,349	1,314	15,036	547	3.2	-	37,608
1948.....	55,118	17,599	31.9	17,853	16,848	1,338	15,510	735	4.1	-	37,520
1949.....	55,745	18,048	32.4	18,030	16,947	1,386	15,561	1,003	6.0	-	37,697
1950.....	56,404	18,680	33.1	18,657	17,584	1,226	16,358	1,073	5.8	-	37,724
1951.....	57,078	19,309	33.8	19,272	18,421	1,257	17,154	851	4.4	-	37,770
1952.....	57,766	19,558	33.9	19,513	18,798	1,170	17,628	715	3.7	-	38,208
1953 <sup>2</sup> .....	58,561	19,668	33.6	19,621	18,979	1,061	17,918	642	3.3	-	38,893
1954.....	59,203	19,971	33.7	19,931	18,724	1,067	17,657	1,207	6.1	-	39,232
1955.....	59,904	20,842	34.8	20,805	19,790	1,239	18,551	1,016	4.9	-	39,062
1956.....	60,590	21,808	35.9	21,774	20,707	1,306	19,401	1,067	4.9	-	38,883
1957.....	61,532	22,097	35.9	22,064	21,021	1,184	19,837	1,043	4.7	-	39,535
1958.....	62,472	22,482	36.0	22,451	20,924	1,042	19,882	1,526	6.8	-	39,990
1959.....	63,265	22,865	36.1	22,832	21,492	1,007	20,405	1,340	5.9	-	40,401
1960 <sup>3</sup> .....	64,368	23,619	36.7	23,587	22,196	1,045	21,151	1,390	5.9	-	40,749
1960: January.....	63,942	22,277	34.8	22,245	20,917	615	20,301	1,328	6.0	5.7	41,665
February.....	64,005	22,482	35.1	22,450	21,192	610	20,582	1,258	5.6	5.4	41,523
March.....	64,074	22,548	35.2	22,516	21,219	555	20,664	1,296	5.8	5.8	41,527
April.....	64,128	23,271	36.3	23,239	22,010	819	21,191	1,229	5.3	5.4	40,857
May.....	64,191	23,835	37.1	23,803	22,527	1,088	21,439	1,276	5.4	5.3	40,356
June.....	64,262	24,550	38.2	24,518	22,791	1,531	21,260	1,727	7.0	5.8	39,712
July.....	64,333	24,217	37.6	24,185	22,672	1,485	21,187	1,513	6.3	5.7	40,116
August.....	64,443	23,872	37.0	23,841	22,453	1,229	21,224	1,388	5.8	5.9	40,571
September.....	64,559	24,102	37.3	24,070	22,764	1,485	21,279	1,307	5.4	5.9	40,457
October.....	64,676	24,138	37.3	24,106	22,726	1,392	21,333	1,379	5.7	6.6	40,538
November.....	64,830	24,240	37.4	24,208	22,672	1,037	21,636	1,536	6.3	6.6	40,590
December.....	64,971	23,893	36.8	23,861	22,413	692	21,722	1,448	6.1	7.1	41,077
1961: January.....	65,104	23,330	35.8	23,298	21,630	607	21,023	1,669	7.2	6.8	41,774

<sup>1</sup>See footnote 1, table A-1. <sup>2</sup>See footnote 3, table A-1. <sup>3</sup>See footnote 4, table A-1.

Table A-3: Employment status of the noninstitutional population, by age and sex

January 1961

(Thousands of persons 14 years of age and over)

Age and sex	Total labor force including Armed Forces		Civilian labor force						Not in labor force				
	Number	Percent of noninstitutional population	Number	Percent of noninstitutional population	Employed		Unemployed		Total	Keeping house	In school	Unable to work	Other
					Agriculture	Nonagricultural industries	Number	Percent of labor force					
<b>Total.....</b>	<b>72,361</b>	<b>57.1</b>	<b>69,837</b>	<b>56.2</b>	<b>4,634</b>	<b>59,818</b>	<b>5,385</b>	<b>7.7</b>	<b>54,364</b>	<b>35,057</b>	<b>11,268</b>	<b>1,739</b>	<b>6,300</b>
<b>Male.....</b>	<b>49,031</b>	<b>79.6</b>	<b>46,539</b>	<b>78.7</b>	<b>4,027</b>	<b>38,796</b>	<b>3,717</b>	<b>8.0</b>	<b>12,590</b>	<b>124</b>	<b>5,716</b>	<b>1,055</b>	<b>5,696</b>
14 to 17 years.....	1,528	25.8	1,480	25.2	270	964	246	16.6	4,385	9	4,244	20	113
14 and 15 years.....	444	14.4	444	14.4	102	299	43	9.7	2,637	6	2,587	5	39
16 and 17 years.....	1,084	38.3	1,036	37.2	168	665	203	19.6	1,748	3	1,657	15	74
18 to 24 years.....	6,783	81.2	5,469	77.7	377	4,279	813	14.9	1,570	6	1,347	24	194
18 and 19 years.....	1,707	64.7	1,357	59.3	133	965	259	19.1	932	2	811	10	109
20 to 24 years.....	5,076	88.8	4,112	86.6	244	3,314	554	13.5	638	4	536	14	85
25 to 34 years.....	10,891	97.5	10,205	97.3	603	8,821	780	7.6	281	3	106	62	111
25 to 29 years.....	5,205	96.6	4,786	96.3	311	4,059	416	8.7	183	-	89	36	59
30 to 34 years.....	5,686	98.3	5,419	98.2	292	4,762	364	6.7	98	3	17	26	52
35 to 44 years.....	11,379	97.7	11,001	97.6	723	9,601	677	6.2	270	6	14	86	165
35 to 39 years.....	5,898	98.0	5,660	97.9	340	4,937	383	6.8	122	6	11	37	68
40 to 44 years.....	5,481	97.4	5,341	97.3	383	4,664	294	5.5	148	-	3	49	97
45 to 54 years.....	9,673	95.5	9,611	95.4	828	8,141	641	6.7	461	13	5	156	287
45 to 49 years.....	5,164	96.4	5,117	96.4	411	4,380	326	6.4	191	4	4	66	117
50 to 54 years.....	4,509	94.4	4,494	94.3	417	3,761	315	7.0	270	9	1	90	170
55 to 64 years.....	6,532	87.8	6,527	87.8	705	5,391	431	6.6	908	24	-	212	672
55 to 59 years.....	3,718	92.2	3,714	92.2	408	3,090	216	5.8	315	12	-	82	221
60 to 64 years.....	2,814	82.6	2,813	82.6	297	2,301	215	7.7	593	12	-	130	451
65 years and over.....	2,247	32.3	2,247	32.3	521	1,598	128	5.7	4,714	65	-	494	4,155
65 to 69 years.....	1,215	45.0	1,215	45.0	220	908	87	7.2	1,488	14	-	129	1,345
70 years and over.....	1,032	24.2	1,032	24.2	301	690	41	4.0	3,226	51	-	365	2,810
<b>Female.....</b>	<b>23,330</b>	<b>35.8</b>	<b>23,298</b>	<b>35.8</b>	<b>607</b>	<b>21,023</b>	<b>1,669</b>	<b>7.2</b>	<b>41,774</b>	<b>34,933</b>	<b>5,552</b>	<b>685</b>	<b>604</b>
14 to 17 years.....	880	15.4	880	15.4	25	746	110	12.5	4,832	328	4,467	8	28
14 and 15 years.....	262	8.8	262	8.8	9	246	7	2.7	2,700	56	2,638	2	4
16 and 17 years.....	618	22.5	618	22.5	16	500	103	16.6	2,132	272	1,829	6	24
18 to 24 years.....	3,774	45.6	3,758	45.5	32	3,305	420	11.2	4,499	3,419	994	26	60
18 and 19 years.....	1,208	46.7	1,202	46.6	13	1,021	168	14.0	1,380	606	741	7	26
20 to 24 years.....	2,566	45.1	2,556	45.0	19	2,284	252	9.9	3,119	2,813	253	19	34
25 to 34 years.....	4,077	35.6	4,068	35.6	78	3,673	318	7.8	7,372	7,265	41	31	36
25 to 29 years.....	1,982	36.2	1,976	36.1	38	1,756	183	9.2	3,498	3,439	22	16	21
30 to 34 years.....	2,095	35.1	2,092	35.1	40	1,917	135	6.5	3,874	3,826	19	15	15
35 to 44 years.....	5,310	43.3	5,305	43.3	146	4,811	349	6.6	6,959	6,849	35	21	54
35 to 39 years.....	2,571	40.6	2,568	40.5	76	2,330	163	6.3	3,769	3,718	11	10	29
40 to 44 years.....	2,739	46.2	2,737	46.2	70	2,481	186	6.8	3,190	3,131	24	11	25
45 to 54 years.....	5,236	48.9	5,234	48.9	150	4,807	277	5.3	5,471	5,371	9	34	56
45 to 49 years.....	2,783	49.1	2,782	49.1	75	2,553	154	5.6	2,882	2,840	7	11	23
50 to 54 years.....	2,453	48.7	2,452	48.6	75	2,254	123	5.0	2,589	2,531	2	23	33
55 to 64 years.....	3,049	37.5	3,049	37.5	132	2,769	149	4.9	5,074	4,904	4	75	90
55 to 59 years.....	1,911	44.1	1,911	44.1	76	1,745	90	4.7	2,420	2,352	2	32	33
60 to 64 years.....	1,138	30.0	1,138	30.0	56	1,024	59	5.2	2,654	2,552	2	43	57
65 years and over.....	1,003	11.7	1,003	11.7	45	913	46	4.6	7,567	6,794	2	490	280
65 to 69 years.....	571	18.3	571	18.3	19	519	33	5.8	2,441	2,441	-	64	52
70 years and over.....	432	7.9	432	7.9	26	394	13	3.0	5,009	4,353	2	426	228

NOTE: Total noninstitutional population may be obtained by summing total labor force and not in labor force; civilian noninstitutional population by summing civilian labor force and not in labor force.

Data include Alaska and Hawaii beginning 1960. (See footnote 4, table A-1.)

Table A-4: Employment status of male veterans of World War II in the civilian noninstitutional population

(In thousands)

Employment status	Jan. 1961	Dec. 1960	Jan. 1960
Total.....	14,435	14,439	14,483
Civilian labor force.....	14,015	14,055	14,108
Employed.....	13,157	13,378	13,478
Agriculture.....	550	566	585
Nonagricultural industries.....	12,607	12,812	12,893
Unemployed.....	858	677	630
Not in labor force.....	419	383	375

NOTE: Data include Alaska and Hawaii beginning 1960. (See footnote 4, table A-1.)

Table A-5: Employment status of the civilian noninstitutional population, by marital status and sex

(Percent distribution of persons 14 years of age and over)

Sex and employment status	January 1961				December 1960				January 1960			
	Married, spouse present	Married, spouse absent	Widowed or divorced	Single	Married, spouse present	Married, spouse absent	Widowed or divorced	Single	Married, spouse present	Married, spouse absent	Widowed or divorced	Single
<b>MALE</b>												
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Labor force.....	89.2	86.0	52.9	53.8	89.2	85.1	53.5	55.2	88.9	84.8	53.7	54.5
Not in labor force.....	10.8	14.0	47.1	46.2	10.8	14.9	46.5	44.8	11.1	15.2	46.3	45.5
Labor force.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Employed.....	93.9	85.3	88.8	84.8	94.9	90.6	90.8	87.1	95.7	86.8	89.5	86.6
Agriculture.....	7.7	9.7	11.2	12.2	8.1	13.0	12.1	12.9	8.0	10.7	11.1	11.1
Nonagricultural industries.....	86.2	75.6	77.6	72.6	86.8	77.6	78.7	74.2	87.7	76.1	78.4	75.5
Unemployed.....	6.1	14.7	11.2	15.2	5.1	9.4	9.2	12.9	4.3	13.2	10.5	13.4
<b>FEMALE</b>												
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Labor force.....	31.2	54.7	38.8	43.7	32.5	56.1	38.6	45.7	30.2	56.6	37.5	44.2
Not in labor force.....	68.8	45.3	61.2	56.3	67.5	43.9	61.4	54.3	69.8	43.4	62.5	55.8
Labor force.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Employed.....	93.4	90.2	93.1	92.0	94.4	91.6	94.0	93.3	94.6	89.4	94.7	93.3
Agriculture.....	3.4	1.6	2.0	1.3	3.7	2.9	2.1	1.4	3.7	2.5	2.0	1.2
Nonagricultural industries.....	90.0	88.6	91.1	90.7	90.7	88.7	91.9	91.9	90.9	86.9	92.7	92.1
Unemployed.....	6.6	9.8	6.9	8.0	5.6	8.4	6.0	6.7	5.4	10.6	5.3	6.7

NOTE: Data include Alaska and Hawaii beginning 1960. (See footnote 4, table A-1.)

Table A-6: Employment status of the civilian noninstitutional population, by color and sex

(Thousands of persons 14 years of age and over)

Color and employment status	January 1961			December 1960			January 1960		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
<b>WHITE</b>									
Total.....	111,361	53,105	58,256	111,142	53,003	58,138	109,508	52,268	57,241
Labor force.....	62,233	41,907	20,326	62,800	42,004	20,796	60,812	41,383	19,429
Percent of population.....	55.9	78.9	34.9	56.5	79.2	35.8	55.5	79.2	33.9
Employed.....	57,899	38,870	19,029	59,187	39,510	19,677	57,523	39,144	18,380
Agriculture.....	4,016	3,488	527	4,259	3,694	566	3,998	3,483	516
Nonagricultural industries.....	53,883	35,382	18,501	54,928	35,817	19,111	53,525	35,661	17,863
Unemployed.....	4,334	3,037	1,297	3,613	2,494	1,119	3,289	2,239	1,049
Percent of labor force.....	7.0	7.2	6.4	5.8	5.9	5.4	5.4	5.4	5.4
Not in labor force.....	49,128	11,198	37,930	48,341	10,999	37,342	48,696	10,884	37,812
<b>NONWHITE</b>									
Total.....	12,841	6,024	6,816	12,811	6,010	6,801	12,576	5,907	6,669
Labor force.....	7,605	4,632	2,972	7,749	4,684	3,065	7,356	4,540	2,816
Percent of population.....	59.2	76.9	43.6	60.5	77.9	45.1	58.5	76.9	42.2
Employed.....	6,553	3,952	2,601	6,822	4,086	2,736	6,495	3,958	2,537
Agriculture.....	618	538	80	691	565	126	610	513	97
Nonagricultural industries.....	5,935	3,414	2,521	6,131	3,521	2,611	5,885	3,445	2,440
Unemployed.....	1,051	680	371	927	598	329	861	582	279
Percent of labor force.....	13.8	14.7	12.5	12.0	12.8	10.7	11.7	12.8	9.9
Not in labor force.....	5,236	1,392	3,844	5,062	1,327	3,735	5,220	1,369	3,853

NOTE: Data include Alaska and Hawaii beginning 1960. (See footnote 4, table A-1.)

**Table A-7: Employment status of the civilian noninstitutional population,  
total and urban, by region**

(Percent distribution of persons 14 years of age and over)

Region	January 1961					December 1960					January 1960				
	Percent of population in labor force	Labor force				Percent of population in labor force	Labor force				Percent of population in labor force	Labor force			
		Total	Employed		Unemployed		Total	Employed		Unemployed		Total	Employed		Unemployed
			Agriculture	Nonagricultural industries				Agriculture	Nonagricultural industries				Agriculture	Nonagricultural industries	
<b>Total.....</b>	<b>56.2</b>	<b>100.0</b>	<b>6.6</b>	<b>85.7</b>	<b>7.7</b>	<b>56.9</b>	<b>100.0</b>	<b>7.0</b>	<b>86.6</b>	<b>6.4</b>	<b>55.8</b>	<b>100.0</b>	<b>6.8</b>	<b>87.1</b>	<b>6.1</b>
Northeast.....	57.1	100.0	1.9	89.7	8.4	57.6	100.0	2.0	91.7	6.3	57.3	100.0	2.1	91.6	6.3
North Central.....	56.8	100.0	9.2	83.7	7.1	57.3	100.0	9.4	84.9	5.7	56.3	100.0	9.4	85.7	4.9
South.....	54.2	100.0	9.0	83.5	7.5	55.3	100.0	9.4	84.0	6.6	54.0	100.0	9.1	84.0	6.9
West.....	57.6	100.0	5.9	86.0	8.1	58.2	100.0	6.7	85.6	7.7	56.0	100.0	5.7	87.7	6.6
<b>Urban.....</b>	<b>57.6</b>	<b>100.0</b>	<b>.7</b>	<b>91.0</b>	<b>8.3</b>	<b>58.2</b>	<b>100.0</b>	<b>.9</b>	<b>92.3</b>	<b>6.8</b>	<b>57.2</b>	<b>100.0</b>	<b>.7</b>	<b>93.1</b>	<b>6.2</b>
Northeast.....	57.8	100.0	.2	91.2	8.6	58.2	100.0	.3	93.4	6.3	57.9	100.0	.3	93.3	6.4
North Central.....	57.1	100.0	.5	91.5	8.0	57.6	100.0	.5	92.8	6.7	57.1	100.0	.5	94.2	5.3
South.....	57.0	100.0	.9	91.3	7.8	58.1	100.0	1.6	91.5	6.9	57.3	100.0	1.3	92.0	6.7
West.....	58.6	100.0	1.5	89.8	8.7	59.6	100.0	1.9	90.3	7.8	56.0	100.0	1.1	92.6	6.3

NOTE: Data include Alaska and Hawaii beginning 1960. (See footnote 4, table A-1.)

**Table A-8: Employed persons, by type of industry, class of worker, and sex**

(Thousands of persons 14 years of age and over)

Type of industry and class of worker	January 1961			December 1960			January 1960		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
<b>Total.....</b>	<b>64,452</b>	<b>42,822</b>	<b>21,630</b>	<b>66,009</b>	<b>43,596</b>	<b>22,413</b>	<b>64,020</b>	<b>43,103</b>	<b>20,917</b>
Agriculture.....	4,634	4,027	607	4,950	4,259	692	4,611	3,995	615
Wage and salary workers.....	1,331	1,203	127	1,454	1,305	149	1,276	1,107	169
Self-employed workers.....	2,607	2,496	111	2,736	2,620	116	2,727	2,622	105
Unpaid family workers.....	696	327	369	759	332	427	608	267	341
Nonagricultural industries.....	59,818	38,796	21,023	61,059	39,337	21,722	59,409	39,108	20,301
Wage and salary workers.....	52,696	33,577	19,118	53,847	34,125	19,722	52,553	33,970	18,583
In private households.....	2,471	183	2,288	2,516	182	2,334	2,346	170	2,176
Government workers.....	8,214	4,957	3,257	8,255	5,002	3,253	7,738	4,714	3,024
Other wage and salary workers.....	42,011	28,437	13,573	43,076	28,941	14,135	42,469	29,087	13,382
Self-employed workers.....	6,462	5,430	1,331	6,576	5,142	1,434	6,327	5,065	1,262
Unpaid family workers.....	661	88	573	636	71	566	529	72	456

NOTE: Data include Alaska and Hawaii beginning 1960. (See footnote 4, table A-1.)

**Table A-9: Employed persons with a job but not at work, by reason for not working and pay status**

(Thousands of persons 14 years of age and over)

Reason for not working	January 1961				December 1960				January 1960			
	Total	Nonagricultural industries			Total	Nonagricultural industries			Total	Nonagricultural industries		
		Total	Wage and salary workers			Total	Wage and salary workers			Total	Wage and salary workers	
			Number	Percent paid			Number	Percent paid			Number	Percent paid
<b>Total.....</b>	<b>2,045</b>	<b>1,789</b>	<b>1,383</b>	<b>36.4</b>	<b>1,989</b>	<b>1,752</b>	<b>1,364</b>	<b>40.5</b>	<b>2,343</b>	<b>2,070</b>	<b>1,629</b>	<b>33.9</b>
Bad weather.....	194	119	62	(1)	253	161	98	(1)	351	246	158	7.0
Industrial dispute.....	20	20	20	-	7	7	7	-	47	47	47	-
Vacation.....	337	320	267	73.0	374	361	330	79.4	334	321	247	76.9
Illness.....	979	898	755	34.3	934	887	728	36.3	1,144	1,068	913	34.1
All other.....	515	433	279	17.2	420	336	200	11.5	466	386	263	14.8

<sup>1</sup>Percent not shown where base is less than 100,000.

NOTE: Persons on temporary (less than 30-day) layoff and persons scheduled to start new wage and salary jobs within 30 days have not been included in the category "With a job but not at work" since January 1957. Most of these persons are now classified as unemployed. These groups numbered 206,000 and 66,000, respectively, in January 1961.

Data include Alaska and Hawaii beginning 1960. (See footnote 4, table A-1.)

Table A-10: Occupation group of employed persons, by sex

(Thousands of persons 14 years of age and over)

Occupation group	January 1961						January 1960					
	Total	Male	Female	Percent distribution			Total	Male	Female	Percent distribution		
				Total	Male	Female				Total	Male	Female
<b>Total</b> .....	<b>64,452</b>	<b>42,822</b>	<b>21,630</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>64,020</b>	<b>43,103</b>	<b>20,917</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Professional, technical, and kindred workers.....	7,793	5,078	2,717	12.1	11.9	12.6	7,351	4,743	2,607	11.5	11.0	12.5
Medical and other health workers.....	1,381	602	779	2.1	1.4	3.6	1,243	558	685	1.9	1.3	3.3
Teachers, except college.....	1,709	550	1,159	2.7	1.3	5.4	1,697	482	1,215	2.7	1.1	5.8
Other professional, technical, and kindred workers	4,703	3,926	779	7.3	9.2	3.6	4,411	3,703	707	6.9	8.6	3.4
Farmers and farm managers.....	2,596	2,490	105	4.0	5.8	.5	2,700	2,600	100	4.2	6.0	.5
Managers, officials, and proprietors, except farm...	7,251	6,100	1,152	11.3	14.2	5.3	6,947	5,867	1,080	10.9	13.6	5.2
Salaried workers.....	3,750	3,154	597	5.8	7.4	2.8	3,402	2,879	523	5.3	6.7	2.5
Self-employed workers in retail trade.....	1,760	1,350	410	2.7	3.2	1.9	1,766	1,383	384	2.8	3.2	1.8
Self-employed workers, except retail trade.....	1,741	1,596	145	2.7	3.7	.7	1,779	1,605	173	2.8	3.7	.8
Clerical and kindred workers.....	9,928	3,133	6,796	15.4	7.3	31.4	9,502	3,109	6,394	14.8	7.2	30.6
Stenographers, typists, and secretaries.....	2,404	78	2,327	3.7	.2	10.8	2,383	66	2,317	3.7	.2	11.1
Other clerical and kindred workers.....	7,524	3,055	4,469	11.7	7.1	20.7	7,119	3,043	4,077	11.1	7.1	19.5
Sales workers.....	4,325	2,733	1,592	6.7	6.4	7.4	4,154	2,652	1,504	6.5	6.2	7.2
Retail trade.....	2,517	1,113	1,404	3.9	2.6	6.5	2,407	1,077	1,331	3.8	2.5	6.4
Other sales workers.....	1,808	1,620	188	2.8	3.8	.9	1,747	1,575	173	2.7	3.7	.8
Craftsmen, foremen, and kindred workers.....	8,155	7,913	243	12.7	18.5	1.1	8,422	8,215	206	13.2	19.1	1.0
Carpenters.....	747	747	1	1.2	1.7	(1)	802	801	1	1.3	1.9	(1)
Construction craftsmen, except carpenters.....	1,518	1,504	14	2.4	3.5	.1	1,599	1,585	14	2.5	3.7	.1
Mechanics and repairmen.....	2,049	2,043	6	3.2	4.8	(1)	2,048	2,034	14	3.2	4.7	.1
Metal craftsmen, except mechanics.....	961	956	5	1.5	2.2	(1)	1,100	1,096	3	1.7	2.5	(1)
Other craftsmen and kindred workers.....	1,743	1,601	142	2.7	3.7	.7	1,733	1,654	79	2.7	3.8	.4
Foremen, not elsewhere classified.....	1,137	1,062	75	1.8	2.5	.3	1,140	1,045	95	1.8	2.4	.5
Operatives and kindred workers.....	11,308	8,264	3,045	17.5	19.3	14.1	11,856	8,641	3,215	18.5	20.0	15.4
Drivers and deliverymen.....	2,368	2,325	43	3.7	5.4	.2	2,311	2,285	26	3.6	5.3	.1
Other operatives and kindred workers:												
Durable goods manufacturing.....	3,282	2,492	791	5.1	5.8	3.7	3,618	2,804	813	5.7	6.5	3.9
Nondurable goods manufacturing.....	3,023	1,485	1,538	4.7	3.5	7.1	3,196	1,521	1,675	5.0	3.5	8.0
Other industries.....	2,635	1,962	673	4.1	4.6	3.1	2,731	2,031	701	4.3	4.7	3.4
Private household workers.....	2,326	67	2,258	3.6	.2	10.4	2,196	47	2,149	3.4	.1	10.3
Service workers, except private household.....	6,015	2,828	3,187	9.3	6.6	14.7	5,927	2,838	3,089	9.3	6.6	14.8
Protective service workers.....	740	706	34	1.1	1.6	.2	735	709	25	1.1	1.6	.1
Walters, cooks, and bartenders.....	1,585	474	1,111	2.5	1.1	5.1	1,536	445	1,091	2.4	1.0	5.2
Other service workers.....	3,690	1,648	2,042	5.7	3.8	9.4	3,656	1,684	1,973	5.7	3.9	9.4
Farm laborers and foremen.....	1,790	1,321	469	2.8	3.1	2.2	1,653	1,175	477	2.6	2.7	2.3
Paid workers.....	1,106	1,001	105	1.7	2.3	.5	1,047	908	139	1.6	2.1	.7
Unpaid family workers.....	684	320	364	1.1	.7	1.7	606	267	338	.9	.6	1.6
Laborers, except farm and mine.....	2,963	2,897	66	4.6	6.8	.3	3,309	3,215	94	5.2	7.5	.4
Construction.....	594	590	3	.9	1.4	(1)	668	664	4	1.0	1.5	(1)
Manufacturing.....	937	904	34	1.5	2.1	.2	1,179	1,132	47	1.8	2.6	.2
Other industries.....	1,432	1,403	29	2.2	3.3	.1	1,462	1,419	43	2.3	3.3	.2

<sup>1</sup>Less than 0.05. NOTE: Data include Alaska and Hawaii beginning 1960. (See footnote 4, table A-1.)

Table A-11: Major occupation group of employed persons, by color and sex

(Percent distribution of persons 14 years of age and over)

Major occupation group	January 1961						January 1960					
	White			Nonwhite			White			Nonwhite		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
<b>Total</b> ..... thousands..	<b>57,899</b>	<b>38,870</b>	<b>19,029</b>	<b>6,553</b>	<b>3,952</b>	<b>2,601</b>	<b>57,523</b>	<b>39,144</b>	<b>18,380</b>	<b>6,495</b>	<b>3,958</b>	<b>2,537</b>
Percent.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Professional, technical, and kindred workers	12.8	12.6	13.4	5.4	4.6	6.7	12.2	11.7	13.2	5.1	3.9	6.8
Farmers and farm managers.....	4.2	6.0	.5	2.4	3.6	.6	4.4	6.2	.5	2.8	4.3	.6
Managers, officials, and proprietors, except farm.....	12.2	15.3	5.8	3.3	4.2	1.9	11.8	14.7	5.6	2.5	3.0	1.7
Clerical and kindred workers.....	16.2	7.3	34.4	8.4	7.4	9.9	15.8	7.4	33.6	6.8	5.5	8.8
Sales workers.....	7.3	6.9	8.2	1.6	1.7	1.4	7.0	6.6	7.9	1.8	1.8	1.7
Craftsmen, foremen, and kindred workers.....	13.4	19.4	1.2	6.2	9.7	.9	13.9	19.9	1.1	6.7	10.7	.3
Operatives and kindred workers.....	17.2	18.8	14.0	20.6	24.7	14.4	18.3	19.6	15.6	20.1	24.4	13.6
Private household workers.....	2.2	.1	6.6	15.7	.5	38.8	2.0	.1	6.2	15.8	.4	39.8
Service workers, except private household...	8.3	5.7	13.7	18.4	15.8	22.5	8.2	5.7	13.7	18.3	15.5	22.6
Farm laborers and foremen.....	2.4	2.5	2.1	6.2	8.7	2.4	2.2	2.2	2.2	5.9	7.7	3.0
Laborers, except farm and mine.....	3.8	5.5	.3	11.8	19.3	.5	4.1	5.9	.4	14.3	22.7	1.1

NOTE: Data include Alaska and Hawaii beginning 1960. (See footnote 4, table A-1.)

Table A-12: Unemployed persons, by duration of unemployment

(Thousands of persons 14 years of age and over)

Duration of unemployment	Jan. 1961		Dec. 1960	Nov. 1960	Oct. 1960	Sept. 1960	Aug. 1960	July 1960	June 1960	May 1960	Apr. 1960	Mar. 1960	Feb. 1960	Jan. 1960
	Number	Percent												
<b>Total</b> .....	<b>5,385</b>	<b>100.0</b>	<b>4,540</b>	<b>4,031</b>	<b>3,579</b>	<b>3,388</b>	<b>3,788</b>	<b>4,017</b>	<b>4,423</b>	<b>3,459</b>	<b>3,660</b>	<b>4,206</b>	<b>3,931</b>	<b>4,149</b>
Less than 5 weeks.....	2,200	40.9	2,107	1,840	1,637	1,655	1,697	1,871	2,654	1,638	1,580	1,516	1,476	1,909
Less than 1 week.....	11	.2	17	18	27	28	16	18	86	12	25	12	28	16
1 week.....	409	7.6	558	441	421	441	472	385	758	470	443	395	414	387
2 weeks.....	636	11.8	579	557	496	488	522	550	777	464	456	429	413	506
3 weeks.....	579	10.8	541	459	366	387	392	481	635	379	332	361	317	516
4 weeks.....	565	10.5	412	366	327	312	295	436	399	314	325	319	304	483
5 to 14 weeks.....	1,845	34.3	1,418	1,204	949	928	1,275	1,311	954	900	876	1,474	1,491	1,330
5 to 8 weeks.....	504	9.4	394	325	331	212	279	532	283	272	213	294	410	341
7 to 10 weeks.....	777	14.4	600	522	358	391	645	501	412	372	354	561	685	589
11 to 14 weeks.....	564	10.5	424	357	260	325	351	278	259	256	309	619	396	400
15 weeks and over.....	1,339	24.9	1,015	987	992	805	816	834	816	920	1,204	1,217	964	910
15 to 26 weeks.....	696	12.9	516	488	492	388	402	418	420	509	705	715	533	441
27 weeks and over.....	643	11.9	499	499	500	417	414	416	396	411	499	502	431	469
Average duration.....	13.0	-	12.2	13.2	13.8	12.9	12.3	11.8	10.3	12.8	14.3	14.2	13.1	12.7

NOTE: Data include Alaska and Hawaii beginning 1960. (See footnote 4, table A-1.)

Table A-13: Unemployed persons, by major occupation group and industry group

(Persons 14 years of age and over)

Occupation and industry	January 1961		December 1960		January 1960	
	Percent distribution	Unemployment rate <sup>1</sup>	Percent distribution	Unemployment rate <sup>1</sup>	Percent distribution	Unemployment rate <sup>1</sup>
<b>MAJOR OCCUPATION GROUP</b>						
<b>Total</b> .....	<b>100.0</b>	<b>7.7</b>	<b>100.0</b>	<b>6.4</b>	<b>100.0</b>	<b>6.1</b>
Professional, technical, and kindred workers.....	3.2	2.2	2.9	1.7	2.8	1.6
Farmers and farm managers.....	.7	1.4	.4	.7	.3	.4
Managers, officials, and proprietors, except farm.....	2.5	1.8	2.4	1.4	2.7	1.6
Clerical and kindred workers.....	8.0	4.2	8.2	3.7	9.2	3.8
Sales workers.....	4.7	5.5	2.9	2.7	4.5	4.3
Craftsmen, foremen, and kindred workers.....	15.0	9.0	14.5	7.4	15.1	6.9
Operatives and kindred workers.....	28.0	11.8	28.0	9.9	27.3	8.7
Private household workers.....	2.5	5.4	3.2	5.7	2.5	4.4
Service workers, except private household.....	8.7	7.2	10.5	7.1	8.9	5.9
Farm laborers and foremen.....	4.4	11.6	5.3	11.2	4.1	9.4
Laborers, except farm and mine.....	15.2	21.6	13.5	15.6	15.7	16.4
No previous work experience.....	7.1	-	8.1	-	6.9	-
<b>INDUSTRY GROUP</b>						
<b>Total</b> <sup>2</sup> .....	<b>100.0</b>	<b>7.7</b>	<b>100.0</b>	<b>6.4</b>	<b>100.0</b>	<b>6.1</b>
Experienced wage and salary workers.....	89.3	7.9	88.4	6.8	89.3	6.4
Agriculture.....	5.2	17.4	6.2	16.2	5.0	14.0
Nonagricultural industries.....	84.1	7.9	82.1	6.5	84.3	6.2
Mining, forestry, and fisheries.....	1.8	15.0	1.8	12.7	1.9	10.8
Construction.....	15.7	22.1	14.0	15.9	16.6	18.4
Manufacturing.....	29.8	9.1	28.8	7.5	27.9	6.5
Durable goods.....	18.1	9.8	17.7	8.2	14.4	5.9
Primary metal industries.....	3.6	16.0	3.8	13.9	.9	3.0
Fabricated metal products.....	1.7	8.2	1.6	6.6	1.9	6.9
Machinery (except electrical).....	2.0	6.8	2.4	6.7	1.7	4.0
Electrical machinery.....	2.1	7.4	2.0	6.2	1.4	3.9
Transportation equipment.....	3.6	8.9	3.4	7.2	3.5	6.2
Motor vehicles and equipment.....	2.3	13.1	2.0	9.3	1.1	4.3
All other transportation equipment.....	1.4	5.8	1.4	5.5	2.4	7.7
Other durable goods industries.....	5.1	11.7	4.5	8.9	5.1	9.2
Nondurable goods.....	11.6	8.2	11.2	6.7	13.5	7.2
Food and kindred products.....	2.9	9.1	2.9	7.7	3.4	9.3
Textile-mill products.....	1.4	8.6	1.6	7.6	2.5	10.0
Apparel and other finished textile products.....	3.6	15.8	3.4	12.4	3.9	12.6
Other nondurable goods industries.....	3.7	5.2	3.2	4.0	3.8	4.0
Transportation and public utilities.....	5.4	6.3	5.5	5.2	5.4	4.9
Railroads and railway express.....	1.3	7.7	1.7	7.9	1.2	5.2
Other transportation.....	3.0	9.2	2.7	6.6	2.7	6.5
Communication and other public utilities.....	1.1	2.9	1.1	2.7	1.5	3.3
Wholesale and retail trade.....	15.4	7.6	14.4	5.8	16.4	6.4
Finance, insurance, and real estate.....	1.6	3.1	1.9	3.1	1.7	2.5
Service industries.....	12.2	4.9	13.3	4.5	12.0	4.0
Professional services.....	3.1	2.2	3.2	2.0	3.2	1.9
All other service industries.....	9.1	8.3	10.0	7.7	8.8	6.5
Public administration.....	2.2	3.5	2.4	3.2	2.3	3.0

<sup>1</sup>Percent of labor force in each group who were unemployed. <sup>2</sup>Includes self-employed, unpaid family workers, and persons with no previous work experience, not shown separately. NOTE: Data include Alaska and Hawaii beginning 1960. (See footnote 4, table A-1.)

Table A-14: Persons unemployed 15 weeks and over, by selected characteristics

(Persons 14 years of age and over)

Characteristics	January 1961		December 1960		January 1960	
	Percent distribution	Percent of unemployed in each group	Percent distribution	Percent of unemployed in each group	Percent distribution	Percent of unemployed in each group
<b>AGE AND SEX</b>						
Total.....	100.0	24.9	100.0	22.4	100.0	21.9
Male: 14 years and over.....	69.0	26.0	70.1	23.0	68.9	22.2
14 to 17 years.....	4.6	29.3	3.4	17.0	5.6	25.0
18 and 19 years.....	4.8	25.9	6.2	24.8	4.5	20.5
20 to 24 years.....	10.3	22.9	9.3	19.5	7.0	15.6
25 to 34 years.....	14.5	22.6	13.3	21.8	12.3	20.1
35 to 44 years.....	12.6	22.3	11.3	21.0	11.2	19.8
45 to 64 years.....	19.9	29.2	23.0	26.8	24.0	26.4
65 years and over.....	2.4	46.1	3.6	30.8	4.3	36.4
Female: 14 years and over.....	31.0	22.5	29.9	20.9	31.1	21.3
14 to 19 years.....	5.2	19.1	5.8	21.5	3.3	12.9
20 to 24 years.....	4.7	23.4	3.6	17.4	3.5	15.2
25 to 34 years.....	5.9	19.5	5.4	19.4	6.3	22.5
35 to 44 years.....	6.5	24.4	5.1	18.9	6.0	21.2
45 years and over.....	8.8	24.6	9.9	24.9	12.0	29.2
<b>MARITAL STATUS AND SEX</b>						
Total.....	100.0	24.9	100.0	22.4	100.0	21.9
Male: Married, wife present.....	41.3	23.4	39.4	21.8	31.9	18.8
Single.....	21.9	29.3	26.2	26.3	27.3	24.7
Other.....	5.8	31.8	4.4	18.5	9.8	32.5
Female: Married, husband present.....	15.9	21.4	13.3	18.3	15.6	21.5
Single.....	7.9	23.1	9.0	24.7	7.3	18.8
Other.....	7.2	24.2	7.7	22.9	8.2	23.6
<b>COLOR AND SEX</b>						
Total.....	100.0	24.9	100.0	22.4	100.0	21.9
White.....	80.5	23.9	73.8	20.7	76.3	21.2
Male.....	56.4	25.1	54.3	22.1	52.3	21.3
Female.....	24.1	21.1	19.4	17.6	24.0	20.9
Nonwhite.....	19.5	29.0	26.2	28.7	23.7	25.2
Male.....	12.6	30.0	15.3	26.8	16.6	26.1
Female.....	6.9	27.2	10.5	32.2	7.1	23.3
<b>MAJOR OCCUPATION GROUP</b>						
Total.....	100.0	24.9	100.0	22.4	100.0	21.9
Professional, technical, and kindred workers.....	3.2	22.3	2.4	18.0	3.2	25.0
Farmers and farm managers.....	.7	(1)	.1	(1)	.1	(1)
Managers, officials, and proprietors, except farm.....	2.5	25.2	1.4	13.1	3.6	28.9
Clerical and kindred workers.....	8.0	26.8	9.3	25.3	9.7	23.2
Sales workers.....	4.7	14.2	3.1	24.2	4.6	22.3
Craftsmen, foremen, and kindred workers.....	15.0	19.8	9.4	14.4	10.1	14.7
Operatives and kindred workers.....	28.0	25.0	30.2	24.1	28.0	22.4
Private household workers.....	2.5	21.1	3.3	23.8	2.4	21.6
Service workers, except private household.....	8.7	26.6	10.2	21.8	11.2	27.5
Farm laborers and foremen.....	4.4	14.5	3.0	12.4	3.7	19.9
Laborers, except farm and mine.....	15.2	27.8	14.5	23.9	13.8	19.2
No previous work experience.....	7.1	42.1	13.2	36.4	9.4	29.7
<b>INDUSTRY GROUP</b>						
Total <sup>2</sup> .....	100.0	24.9	100.0	22.4	100.0	21.9
Experienced wage and salary workers.....	89.3	23.7	85.0	21.4	87.5	21.6
Agriculture.....	5.2	15.7	3.3	10.6	5.0	22.1
Nonagricultural industries.....	84.1	24.2	81.7	22.2	82.5	21.5
Mining, forestry, and fisheries.....	1.9	33.0	2.0	(1)	2.7	(1)
Construction.....	15.7	17.4	7.8	12.4	8.4	11.2
Manufacturing.....	29.8	26.5	33.4	25.9	29.8	23.5
Durable goods.....	18.1	30.4	24.5	30.9	15.8	24.0
Nondurable goods.....	11.6	20.4	8.9	17.8	14.0	22.9
Transportation and public utilities.....	5.4	29.2	5.8	23.7	6.9	28.0
Wholesale and retail trade.....	15.4	22.0	14.6	22.6	17.6	23.7
Service and finance, insurance, and real estate.....	13.8	24.9	13.5	19.9	13.2	21.1
Public administration.....	2.2	31.9	4.5	41.8	3.8	(1)

<sup>1</sup>Percent not shown where base is less than 100,000. <sup>2</sup>Includes self-employed, unpaid family workers, and persons with no previous work experience, not shown separately. NOTE: Data include Alaska and Hawaii beginning 1960. (See footnote 4, table A-1.)

Table A-15: Persons at work, by hours worked, type of industry, and class of worker

January 1961

(Percent distribution of persons 14 years of age and over)

Hours worked	Total	Agriculture				Nonagricultural industries						
		Total	Wage and salary workers	Self-employed workers	Unpaid family workers	Total	Wage and salary workers			Self-employed workers	Unpaid family workers	
							Total	Private households	Government			Other
Total at work...thousands.....	62,407	4,378	1,268	2,114	696	58,029	51,316	2,387	7,995	40,934	6,055	658
Percent.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1 to 34 hours.....	20.0	37.3	35.4	31.2	62.1	18.7	18.3	60.4	13.1	16.8	20.7	42.9
1 to 14 hours.....	6.4	11.6	14.3	13.5	-	6.0	5.8	33.9	3.7	4.5	8.6	-
15 to 21 hours.....	5.0	11.7	8.5	7.5	32.1	4.5	4.2	12.1	3.6	3.9	5.3	23.1
22 to 29 hours.....	4.3	9.7	8.0	6.8	23.2	3.9	3.9	8.7	2.6	3.9	3.3	10.2
30 to 34 hours.....	4.3	4.3	4.6	3.4	6.8	4.3	4.4	5.7	3.2	4.5	3.5	9.6
35 to 40 hours.....	48.3	15.4	18.0	15.2	11.3	50.8	54.6	18.6	58.9	55.9	21.1	26.3
35 to 39 hours.....	6.6	8.1	6.2	8.7	9.2	6.5	6.8	5.2	6.0	7.1	3.6	9.4
40 hours.....	41.7	7.3	11.3	6.5	2.1	44.3	47.8	13.4	52.9	48.8	17.5	16.9
41 hours and over.....	31.6	47.2	46.6	53.8	26.7	30.4	27.0	21.0	28.1	27.2	58.4	30.8
41 to 47 hours.....	8.0	6.0	6.3	6.1	6.0	8.1	8.2	5.9	10.2	8.0	7.7	2.7
48 hours.....	6.4	5.3	5.3	6.1	2.5	6.5	6.3	4.0	5.2	6.7	8.1	5.7
49 hours and over.....	17.2	35.9	35.0	41.6	18.2	15.8	12.5	11.1	12.7	12.5	42.6	22.4
49 to 54 hours.....	6.0	8.7	9.8	9.4	4.4	5.8	5.2	3.2	5.1	5.3	10.7	8.0
55 to 59 hours.....	2.5	4.0	3.6	4.7	2.1	2.4	2.1	1.1	2.5	2.1	4.8	1.4
60 to 69 hours.....	4.9	10.1	9.5	11.9	5.4	4.5	3.3	3.9	3.2	3.3	14.1	4.5
70 hours and over.....	3.8	13.1	12.1	15.6	6.3	3.1	1.9	2.9	1.9	1.8	13.0	8.5
Average hours.....	40.0	41.3	40.3	43.9	34.1	39.9	39.2	26.9	40.4	39.7	46.2	38.0

NOTE: Data include Alaska and Hawaii beginning 1980. (See footnote 4, table A-1.)

Table A-16: Employed persons, by type of industry, by full-time or part-time status and reason for part time

January 1961

(Thousands of persons 14 years of age and over)

Hours worked, usual status, and reason working part time	Agriculture		Nonagricultural industries		Hours worked, usual status, and reason working part time	Agriculture		Nonagricultural industries	
	Total	Nonagricultural industries	Total	Nonagricultural industries		Total	Nonagricultural industries		
Total.....	4,634	59,818			Usually work full time—Continued				
With a job but not at work.....	256	1,789			Part time for other reasons.....	408		1,798	
At work.....	4,378	58,029			Own illness.....	65		739	
41 hours and over.....	2,070	17,672			Vacation.....	4		99	
35 to 40 hours.....	675	29,460			Bad weather.....	186		322	
1 to 34 hours.....	1,633	10,897			Holiday.....	-		107	
Usually work full time on present job:					All other.....	153		531	
Part time for economic reasons.....	212	1,687			Usually work part time on present job:				
Slack work.....	196	1,460			For economic reasons <sup>1</sup> .....	134		1,370	
Material shortages or repairs....	7	53			Average hours.....	17.5		18.5	
New job started.....	9	130			For other reasons.....	879		6,042	
Job terminated.....	1	43			Average hours for total at work....	41.3		39.9	
Average hours.....	21.5	25.0							

<sup>1</sup>Primarily includes persons who could find only part-time work. NOTE: Data include Alaska and Hawaii beginning 1980. (See footnote 4, table A-1.)

Table A-17: Wage and salary workers, by full-time or part-time status and major industry group

January 1961

(Percent distribution of persons 14 years of age and over)

Major industry group	Total at work	1 to 34 hours						35 to 39 hours	40 hours	41 hours and over			
		Total	Usually work full time on present job		Usually work part time on present job		Total			41 to 47 hours	48 hours	49 hours and over	
			Part time for economic reasons	Part time for other reasons	For economic reasons	For other reasons							
Agriculture.....	100.0	35.4	4.0	9.1	8.3	14.0	6.2	11.8	46.6	6.3	5.3	35.0	
Nonagricultural industries.....	100.0	18.3	2.9	3.0	2.4	9.9	6.8	47.8	27.0	8.2	6.3	12.5	
Construction.....	100.0	22.0	7.4	8.2	3.7	2.7	6.7	51.2	20.2	8.4	4.9	6.9	
Manufacturing.....	100.0	12.3	5.6	2.8	1.2	2.7	6.1	60.7	20.7	6.9	5.2	8.6	
Durable goods.....	100.0	10.2	5.1	3.0	1.0	1.1	3.9	66.9	18.9	6.3	4.7	7.9	
Nondurable goods.....	100.0	15.3	6.3	2.6	1.6	4.8	8.9	52.7	23.1	7.7	5.9	9.5	
Transportation and public utilities.....	100.0	8.9	1.5	2.8	1.7	2.9	5.2	61.7	24.2	7.4	5.7	11.1	
Wholesale and retail trade.....	100.0	22.1	1.4	2.1	2.6	16.0	4.8	34.6	33.4	9.7	10.0	18.7	
Finance, insurance, and real estate.....	100.0	13.5	.3	2.5	1.1	9.6	19.7	42.0	24.8	8.8	4.2	11.8	
Service industries.....	100.0	28.1	1.1	2.3	4.4	20.3	7.8	34.1	30.2	9.7	5.8	14.7	
Educational services.....	100.0	20.5	.2	2.1	.9	17.3	11.1	31.8	36.4	14.0	3.9	18.5	
Other professional services.....	100.0	18.6	.3	2.6	1.3	14.4	6.5	48.8	26.0	7.5	5.8	12.7	
All other service industries.....	100.0	39.7	2.2	2.2	8.8	26.5	6.6	24.8	29.0	8.4	7.0	13.6	
All other industries.....	100.0	11.0	1.7	4.9	.8	3.6	4.2	59.8	25.0	6.3	6.3	12.4	

NOTE: Data include Alaska and Hawaii beginning 1980. (See footnote 4, table A-1.)



Table A-18: Persons at work, by full-time or part-time status and major occupation group

January 1961  
(Percent distribution of persons 14 years of age and over)

Major occupation group	Total at work	1 to 34 hours						35 to 39 hours	40 hours	41 hours and over				Average hours
		Total	Usually work full time on present job		Usually work part time on present job		Total			41 to 47 hours	48 hours	49 hours and over		
			Part time for economic reasons	Part time for other reasons	For economic reasons	For other reasons								
<b>Total</b> .....	100.0	20.0	3.0	3.5	2.4	11.1	6.6	41.7	31.6	8.0	6.4	17.2	40.0	
Professional, technical, and kindred workers.....	100.0	12.7	0.3	2.8	0.5	9.1	7.6	42.7	36.9	10.6	5.4	20.9	41.9	
Farmers and farm managers.....	100.0	30.8	6.2	10.2	.9	13.5	8.5	6.7	54.1	6.1	5.9	42.1	44.2	
Managers, officials, and proprietors, except farm.....	100.0	8.1	1.1	2.6	.4	4.0	3.9	27.9	60.0	9.8	8.7	41.5	49.0	
Clerical and kindred workers.....	100.0	16.7	1.1	3.2	.9	11.5	12.0	56.8	14.6	6.6	3.4	4.6	37.6	
Sales workers.....	100.0	27.3	1.2	2.3	1.3	22.5	5.6	30.5	36.6	9.0	8.3	19.3	38.0	
Craftsmen, foremen, and kindred workers.....	100.0	11.7	4.5	3.6	1.5	2.1	5.1	55.0	28.2	9.1	7.3	11.8	40.7	
Operatives and kindred workers.....	100.0	17.7	7.4	2.9	2.7	4.7	5.8	51.5	24.8	7.3	5.6	11.9	39.7	
Private household workers.....	100.0	62.0	.8	2.6	14.9	43.7	5.0	13.1	19.8	5.9	3.4	10.5	26.2	
Service workers, except private household.....	100.0	26.3	1.5	2.7	3.6	18.5	5.0	37.0	31.9	6.5	10.9	14.5	38.6	
Farm laborers and foremen.....	100.0	46.9	3.0	8.1	5.7	30.1	7.7	7.4	38.0	6.1	3.9	28.0	37.7	
Laborers, except farm and mine.....	100.0	30.7	6.2	6.7	7.6	10.2	3.6	45.7	20.1	7.2	6.6	6.3	35.6	

NOTE: Data include Alaska and Hawaii beginning 1960. (See footnote 4, table A-1.)

Table A-19: Persons at work in nonagricultural industries, by full-time and part-time status and selected characteristics

January 1961  
(Percent distribution of persons 14 years of age and over)

Characteristics	Total at work		1 to 34 hours						35 to 40 hours	41 hours and over	Average hours
	(In thousands)	Percent	Total	Usually work full time on present job		Usually work part time on present job					
				Part time for economic reasons	Part time for other reasons	For economic reasons	For other reasons				
<b>AGE AND SEX</b>											
<b>Total</b> .....	58,029	100.0	18.7	2.9	3.1	2.4	10.3	50.8	30.4	39.9	
Male.....	37,690	100.0	13.3	3.2	3.0	1.7	5.4	49.8	37.0	39.1	
14 to 17 years.....	949	100.0	86.2	2.1	1.8	2.4	79.9	9.4	4.4	4.0	
18 to 24 years.....	4,195	100.0	21.8	3.9	3.0	3.8	11.1	47.5	30.6	38.9	
25 to 34 years.....	8,656	100.0	8.3	3.2	2.8	1.0	1.3	50.5	41.2	44.0	
35 to 44 years.....	9,368	100.0	7.2	2.7	2.8	.9	.8	51.9	41.0	44.5	
45 to 64 years.....	13,028	100.0	10.1	3.5	3.2	1.7	1.7	53.0	36.9	43.3	
65 years and over.....	1,494	100.0	36.5	1.7	3.6	4.0	27.2	37.1	26.5	34.9	
Female.....	20,338	100.0	28.9	2.4	3.3	3.6	19.6	52.6	18.4	35.5	
14 to 17 years.....	741	100.0	90.3	.5	.7	1.4	87.7	7.3	2.3	12.6	
18 to 24 years.....	3,216	100.0	20.1	1.5	2.9	3.0	12.7	64.8	15.2	36.3	
25 to 34 years.....	3,547	100.0	26.4	2.7	3.5	3.6	16.6	57.6	16.1	35.9	
35 to 44 years.....	4,663	100.0	27.9	2.6	3.7	3.6	18.0	54.1	18.0	36.2	
45 to 64 years.....	7,320	100.0	26.8	2.9	3.7	4.0	16.2	50.6	22.5	37.2	
65 years and over.....	851	100.0	45.2	1.6	1.4	5.1	37.1	34.2	20.7	32.9	
<b>MARITAL STATUS AND SEX</b>											
Male: Single.....	5,532	100.0	32.1	2.8	2.7	3.5	23.1	44.9	23.1	35.2	
Married, wife present.....	30,330	100.0	9.6	3.2	3.0	1.2	2.2	50.5	39.8	43.7	
Other.....	1,828	100.0	16.7	4.0	3.3	3.9	5.5	52.2	31.0	15.0	
Female: Single.....	4,748	100.0	27.0	1.4	2.1	2.1	21.4	56.5	16.5	34.2	
Married, husband present.....	11,191	100.0	31.2	2.6	3.5	3.5	21.5	52.0	16.8	35.2	
Other.....	4,399	100.0	25.8	3.2	4.3	5.2	13.1	49.8	24.4	37.8	
<b>COLOR AND SEX</b>											
White.....	52,312	100.0	17.9	2.3	2.9	1.8	10.4	50.9	31.2	40.2	
Male.....	34,383	100.0	12.7	3.0	2.8	1.3	5.6	49.6	37.8	42.6	
Female.....	17,930	100.0	28.1	2.5	3.2	2.5	19.8	53.4	18.5	35.7	
Nonwhite.....	5,717	100.0	26.8	3.9	4.8	7.9	10.2	49.5	23.7	37.2	
Male.....	3,308	100.0	19.9	5.3	5.1	5.3	4.2	51.6	28.4	39.5	
Female.....	2,409	100.0	36.2	2.0	4.4	11.4	18.4	46.6	17.3	34.0	

NOTE: Data include Alaska and Hawaii beginning 1960. (See footnote 4, table A-1.)

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

Year and month	1919 to date								
	(In thousands)								
	TOTAL	Mining	Contract construction	Manufacturing	Transportation and public utilities	Wholesale and retail trade	Finance, insurance, and real estate	Service and miscellaneous	Government
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	2,704	3,298
1935.....	26,792	888	912	8,907	2,771	5,692	1,262	2,883	3,477
1936.....	28,802	937	1,145	9,653	2,956	6,076	1,313	3,060	3,662
1937.....	30,718	1,006	1,112	10,606	3,114	6,543	1,355	3,233	3,749
1938.....	28,902	882	1,055	9,253	2,840	6,453	1,347	3,196	3,876
1939.....	30,311	845	1,150	10,078	2,912	6,612	1,399	3,321	3,995
1940.....	32,058	916	1,294	10,780	3,013	6,940	1,436	3,477	4,202
1941.....	36,220	947	1,790	12,974	3,248	7,416	1,480	3,705	4,660
1942.....	39,779	983	2,170	15,051	3,433	7,333	1,469	3,857	5,483
1943.....	42,106	917	1,567	17,381	3,619	7,189	1,435	3,919	6,080
1944.....	41,534	883	1,094	17,111	3,798	7,260	1,409	3,934	6,043
1945.....	40,037	826	1,132	15,302	3,872	7,522	1,428	4,011	5,944
1946.....	41,287	852	1,661	14,461	4,023	8,602	1,619	4,474	5,595
1947.....	43,462	943	1,982	15,290	4,122	9,196	1,672	4,783	5,474
1948.....	44,448	982	2,169	15,321	4,141	9,519	1,741	4,925	5,650
1949.....	43,315	918	2,165	14,178	3,949	9,513	1,765	4,972	5,856
1950.....	44,738	889	2,333	14,967	3,977	9,645	1,824	5,077	6,026
1951.....	47,347	916	2,603	16,104	4,166	10,012	1,892	5,264	6,389
1952.....	48,303	885	2,634	16,334	4,185	10,281	1,967	5,411	6,609
1953.....	49,681	852	2,622	17,238	4,221	10,527	2,038	5,538	6,645
1954.....	48,431	777	2,593	15,995	4,009	10,520	2,122	5,664	6,751
1955.....	50,056	777	2,759	16,563	4,062	10,846	2,219	5,916	6,914
1956.....	51,766	807	2,929	16,903	4,161	11,221	2,308	6,160	7,277
1957.....	52,162	809	2,808	16,782	4,151	11,302	2,348	6,336	7,626
1958.....	50,543	721	2,648	15,468	3,903	11,141	2,374	6,395	7,893
1959 <sup>1</sup> .....	51,975	676	2,767	16,168	3,902	11,385	2,425	6,525	8,127
1959 <sup>2</sup> .....	52,205	677	2,788	16,199	3,921	11,439	2,433	6,558	8,190
1960 <sup>3</sup> .....	53,137	665	2,795	16,369	3,921	11,698	2,494	6,673	8,522
1960: January....	52,302	659	2,472	16,498	3,900	11,478	2,437	6,507	8,351
February....	52,284	670	2,408	16,548	3,905	11,382	2,447	6,518	8,406
March.....	52,398	667	2,331	16,505	3,918	11,379	2,452	6,545	8,601
April.....	53,076	678	2,611	16,408	3,936	11,675	2,471	6,679	8,618
May.....	53,195	679	2,853	16,378	3,943	11,599	2,478	6,752	8,513
June.....	53,560	683	3,002	16,461	3,962	11,693	2,505	6,780	8,474
July.....	53,184	657	3,125	16,296	3,959	11,648	2,539	6,751	8,209
August.....	53,320	674	3,157	16,429	3,941	11,649	2,545	6,721	8,204
September..	53,743	665	3,095	16,538	3,927	11,722	2,524	6,734	8,538
October....	53,631	657	3,031	16,341	3,909	11,799	2,510	6,734	8,650
November...	53,370	648	2,870	16,156	3,887	11,900	2,508	6,701	8,700
December...	53,540	640	2,567	15,857	3,865	12,461	2,514	6,653	8,983
1961: January....	51,772	630	2,381	15,600	3,791	11,602	2,505	6,568	8,695

<sup>1</sup>Data relate to the United States without Alaska and Hawaii.<sup>2</sup>Data include Alaska and Hawaii. The data shown below relate to the United States including Alaska and Hawaii.<sup>3</sup>Preliminary.

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

Table B-2: Employees in nonagricultural establishments, by industry

Industry	(In thousands)									
	All employees					Production workers <sup>1</sup>				
	Jan. 1961	Dec. 1960	Nov. 1960	Dec. 1959	Avg. 1960	Jan. 1961	Dec. 1960	Nov. 1960	Dec. 1959	Avg. 1960
<b>TOTAL</b> .....	51,548	53,303	53,133	53,756	52,898	-	-	-	-	-
<b>MINING</b> .....	629	639	647	668	664	-	497	503	527	519
<b>METAL MINING</b> .....	89.8	88.8	90.0	69.5	91.6	-	73.0	73.6	57.2	75.6
Iron mining.....	-	28.0	29.4	32.3	33.0	-	23.6	24.4	28.2	28.3
Copper mining.....	-	32.5	32.6	8.1	29.6	-	26.6	26.6	5.6	24.0
Lead and zinc mining.....	-	10.4	10.1	12.1	11.3	-	8.1	7.9	9.9	9.0
<b>ANTHRACITE MINING</b> .....	-	9.8	10.9	15.7	12.5	-	8.7	9.4	14.1	10.9
<b>BITUMINOUS-COAL MINING</b> .....	142.0	145.0	147.0	173.7	158.9	-	126.4	128.7	155.1	139.4
<b>CRUDE-PETROLEUM AND NATURAL-GAS PRODUCTION</b> .....	-	286.2	284.7	297.0	288.0	-	199.3	196.4	208.3	199.9
Petroleum and natural-gas production (except contract services).....	-	171.4	171.9	177.9	175.1	-	99.1	98.5	104.6	101.8
<b>NONMETALLIC MINING AND QUARRYING</b> .....	104.2	109.2	114.3	111.6	112.6	-	89.8	94.7	92.6	93.0
<b>CONTRACT CONSTRUCTION</b> .....	2,362	2,546	2,847	2,699	2,772	-	2,142	2,433	2,289	2,360
<b>NONBUILDING CONSTRUCTION</b> .....	-	468	566	518	553	-	393	487	439	473
Highway and street construction.....	-	201.8	271.6	220.5	255.0	-	177.0	245.8	195.2	228.7
Other nonbuilding construction.....	-	266.6	294.0	297.0	298.1	-	215.7	241.4	243.8	244.0
<b>BUILDING CONSTRUCTION</b> .....	-	2,078	2,281	2,181	2,219	-	1,749	1,946	1,850	1,887
<b>GENERAL CONTRACTORS</b> .....	-	695.1	774.4	725.5	752.4	-	595.7	673.0	629.0	652.0
<b>SPECIAL-TRADE CONTRACTORS</b> .....	-	1,382.7	1,506.3	1,455.2	1,467.0	-	1,153.1	1,272.8	1,220.9	1,234.8
Plumbing and heating.....	-	303.8	312.4	308.6	306.6	-	246.7	255.6	251.5	248.8
Painting and decorating.....	-	193.9	221.6	204.9	216.2	-	172.2	200.1	184.6	195.1
Electrical work.....	-	189.6	193.9	176.3	186.4	-	149.4	153.9	138.8	147.7
Other special-trade contractors.....	-	695.4	778.4	765.4	757.8	-	584.8	663.2	646.0	643.2
<b>MANUFACTURING</b> .....	15,572	15,830	16,129	16,484	16,337	11,512	11,749	12,037	12,466	12,265
<b>DURABLE GOODS</b> .....	8,909	9,059	9,235	9,577	9,432	6,480	6,614	6,786	7,173	6,994
<b>NONDURABLE GOODS</b> .....	6,663	6,771	6,894	6,907	6,905	5,032	5,135	5,251	5,293	5,271
<i>Durable Goods</i>										
<b>ORDNANCE AND ACCESSORIES</b> .....	151.2	152.6	151.5	149.5	149.7	72.9	73.4	73.8	74.0	73.4
<b>LUMBER AND WOOD PRODUCTS</b> .....	567.6	580.8	613.5	651.6	644.2	500.6	514.7	546.8	583.6	576.6
Logging camps and contractors.....	-	87.0	102.5	102.2	106.8	-	79.8	94.8	95.4	99.6
Sawmills and planing mills.....	-	278.9	292.7	315.5	308.6	-	250.6	264.5	286.3	279.9
Millwork, plywood, prefabricated structural wood products.....	-	121.9	123.0	134.9	129.9	-	101.8	103.2	113.6	109.2
Wooden containers.....	-	39.3	40.6	43.0	42.6	-	35.8	36.8	39.1	38.7
Miscellaneous wood products.....	-	53.7	54.7	56.0	56.3	-	46.7	47.5	49.2	49.2
<b>FURNITURE AND FIXTURES</b> .....	366.7	374.8	384.5	391.2	388.5	302.9	310.8	320.5	327.8	324.3
Household furniture.....	-	269.7	276.7	285.1	279.5	-	230.2	237.6	245.9	240.0
Office, public-building, and professional furniture.....	-	47.0	48.1	46.9	48.5	-	36.4	37.5	36.7	37.9
Partitions, shelving, lockers, and fixtures.....	-	34.1	35.4	35.8	36.1	-	25.3	26.4	27.1	27.2
Screens, blinds, and miscellaneous furniture and fixtures.....	-	24.0	24.3	23.4	24.4	-	18.9	19.0	18.1	19.2
<b>STONE, CLAY, AND GLASS PRODUCTS</b> .....	510.2	521.8	536.9	557.3	549.9	406.3	415.4	431.1	452.4	444.2
Flat glass.....	-	30.8	29.7	36.4	31.8	-	26.5	25.6	32.3	27.6
Glass and glassware, pressed or blown....	-	102.1	104.5	102.1	105.6	-	85.3	87.8	85.9	89.1
Glass products made of purchased glass....	-	17.4	17.5	17.8	17.1	-	14.3	14.3	14.8	14.0
Cement, hydraulic.....	-	37.6	39.1	41.4	40.7	-	30.1	31.5	33.9	33.2
Structural clay products.....	-	66.8	70.3	76.0	73.2	-	57.0	60.6	66.0	63.2
Pottery and related products.....	-	43.6	45.8	48.8	47.9	-	36.6	38.8	42.0	41.0
Concrete, gypsum, and plaster products...	-	110.6	114.7	116.6	116.2	-	86.1	89.9	91.7	91.4
Cut-stone and stone products.....	-	17.8	18.1	17.7	18.0	-	15.4	15.7	15.3	15.5
Misc. nonmetallic mineral products.....	-	95.1	97.2	100.5	99.4	-	64.1	66.9	70.5	69.2

See footnotes at end of table. NOTE: Data for the 2 most recent months are preliminary.

Table B-2: Employees in nonagricultural establishments, by industry—Continued

Industry	(In thousands)					Production workers <sup>1</sup>				
	All employees									
	Jan. 1961	Dec. 1960	Nov. 1960	Dec. 1959	Avg. 1960	Jan. 1961	Dec. 1960	Nov. 1960	Dec. 1959	Avg. 1960
<i>Durable Goods—Continued</i>										
<b>PRIMARY METAL INDUSTRIES.....</b>	1,060.1	1,073.4	1,095.1	1,264.2	1,185.7	838.5	851.9	870.3	1,038.8	956.7
Blast furnaces, steel works, and rolling mills.....	-	483.8	499.0	634.1	569.4	-	381.7	394.6	527.7	461.3
Iron and steel foundries.....	-	211.3	213.9	230.3	221.8	-	178.2	180.6	197.6	188.4
Primary smelting and refining of nonferrous metals.....	-	56.1	56.2	49.7	57.3	-	43.7	43.7	37.4	44.8
Secondary smelting and refining of nonferrous metals.....	-	11.8	11.8	12.4	12.2	-	8.6	8.7	9.2	9.0
Rolling, drawing, and alloying of nonferrous metals.....	-	110.6	110.6	116.6	113.2	-	82.6	82.6	89.1	85.0
Nonferrous foundries.....	-	58.6	59.2	67.0	62.1	-	47.2	47.9	55.2	50.5
Miscellaneous primary metal industries..	-	141.2	144.4	154.1	149.7	-	109.9	112.2	122.6	117.7
<b>FABRICATED METAL PRODUCTS.....</b>	1,018.9	1,038.0	1,061.3	1,082.0	1,078.6	776.8	795.6	816.8	840.9	833.8
Tin cans and other tinware.....	-	55.7	55.9	56.8	59.8	-	47.5	47.8	49.1	51.8
Cutlery, hand tools, and hardware.....	-	131.0	132.5	138.1	133.3	-	102.5	103.9	110.2	104.8
Heating apparatus (except electric) and plumbers' supplies.....	-	107.7	109.5	114.2	114.3	-	80.3	81.5	86.8	86.5
Fabricated structural metal products....	-	282.9	289.6	282.1	288.9	-	200.2	206.1	199.3	205.4
Metal stamping, coating, and engraving..	-	228.4	237.2	239.3	237.6	-	184.7	193.2	196.2	193.7
Lighting fixtures.....	-	48.3	49.4	49.9	49.3	-	37.3	38.4	39.0	38.1
Fabricated wire products.....	-	52.7	53.6	59.2	56.6	-	41.6	42.4	47.7	45.2
Miscellaneous fabricated metal products..	-	131.3	133.6	142.4	138.8	-	101.5	103.5	112.6	108.3
<b>MACHINERY (EXCEPT ELECTRICAL).....</b>	1,566.5	1,578.0	1,583.2	1,660.3	1,636.9	1,071.4	1,079.7	1,085.3	1,166.0	1,136.5
Engines and turbines.....	-	98.0	97.8	107.3	101.7	-	59.7	59.5	68.3	63.3
Agricultural machinery and tractors.....	-	143.1	138.7	154.1	147.9	-	97.6	93.5	106.5	101.1
Construction and mining machinery.....	-	111.4	112.9	129.2	124.6	-	73.9	75.1	88.7	84.9
Metalworking machinery.....	-	246.1	246.6	255.4	256.0	-	177.8	179.0	189.7	187.9
Special-industry machinery (except metalworking machinery).....	-	174.6	175.5	172.3	175.7	-	121.0	121.7	120.7	122.7
General industrial machinery.....	-	218.0	221.0	229.3	227.6	-	135.3	137.9	146.2	144.1
Office and store machines and devices...	-	142.9	142.7	138.1	140.2	-	92.5	92.6	92.7	92.5
Service-industry and household machines..	-	178.8	180.4	189.6	187.6	-	128.3	130.1	140.9	137.7
Miscellaneous machinery parts.....	-	265.1	267.6	285.0	275.6	-	193.6	195.9	212.3	202.3
<b>ELECTRICAL MACHINERY.....</b>	1,275.4	1,299.2	1,320.5	1,317.0	1,305.4	827.8	844.1	866.8	891.9	864.7
Electrical generating, transmission, distribution, and industrial apparatus..	-	410.1	409.2	419.5	413.5	-	270.8	270.2	284.7	277.5
Electrical appliances.....	-	36.9	41.4	39.5	39.5	-	27.1	31.3	29.8	29.6
Insulated wire and cable.....	-	29.0	29.2	29.3	28.6	-	22.2	22.4	22.7	21.9
Electrical equipment for vehicles.....	-	72.5	72.9	74.4	72.6	-	55.6	56.2	58.5	56.0
Electric lamps.....	-	27.7	28.0	29.5	28.5	-	24.0	24.3	25.8	24.7
Communication equipment.....	-	675.0	690.6	674.7	673.9	-	409.7	426.2	433.2	419.3
Miscellaneous electrical products.....	-	48.0	49.2	50.1	48.8	-	34.7	36.2	37.2	35.7
<b>TRANSPORTATION EQUIPMENT.....</b>	1,578.5	1,609.7	1,631.0	1,655.9	1,641.5	1,098.9	1,127.8	1,146.6	1,172.1	1,159.8
Motor vehicles and equipment.....	-	766.3	781.0	756.9	781.2	-	597.3	610.4	592.7	612.6
Aircraft and parts.....	-	642.8	644.1	700.9	653.4	-	371.0	372.3	422.1	381.2
Aircraft.....	-	367.4	370.1	404.2	379.7	-	208.7	212.0	243.7	221.1
Aircraft engines and parts.....	-	137.6	135.5	144.2	134.0	-	81.2	79.6	84.9	77.6
Aircraft propellers and parts.....	-	11.9	11.8	13.6	12.3	-	6.9	6.6	8.4	7.0
Other aircraft parts and equipment.....	-	125.9	126.7	138.9	127.4	-	74.2	74.1	85.1	75.5
Ship and boat building and repairing....	-	140.3	142.1	140.7	140.1	-	116.1	117.3	116.3	116.2
Ship building and repairing.....	-	122.1	122.0	117.5	118.2	-	100.9	100.7	96.2	97.7
Boat building and repairing.....	-	18.2	20.1	23.2	21.9	-	15.2	16.6	20.1	18.5
Railroad equipment.....	-	51.9	54.6	47.7	56.7	-	37.0	39.5	33.3	41.8
Other transportation equipment.....	-	8.4	9.2	9.7	10.1	-	6.4	7.1	7.7	8.0
<b>INSTRUMENTS AND RELATED PRODUCTS.....</b>	338.5	342.9	347.3	354.0	350.4	213.2	217.1	222.0	232.2	226.1
Laboratory, scientific, and engineering instruments.....	-	65.7	65.8	68.2	66.0	-	35.4	36.1	37.4	35.9
Mechanical measuring and controlling instruments.....	-	97.2	97.3	97.3	99.0	-	62.3	62.6	65.0	65.0
Optical instruments and lenses.....	-	18.3	18.6	16.9	18.3	-	12.4	12.5	11.5	12.5
Surgical, medical, and dental instruments.....	-	44.8	45.0	44.7	45.1	-	29.6	29.8	30.0	30.0
Ophthalmic goods.....	-	25.5	26.2	28.1	27.1	-	19.4	20.2	22.4	21.2
Photographic apparatus.....	-	65.7	67.2	67.1	66.5	-	37.8	39.1	40.5	39.1
Watches and clocks.....	-	25.7	27.2	31.7	28.4	-	20.2	21.7	25.4	22.4

See footnotes at end of table. NOTE: Data for the 2 most recent months are preliminary.

Table B-2: Employees in nonagricultural establishments, by industry—Continued

Industry	(In thousands)					Production workers <sup>1</sup>				
	Jan. 1961	Dec. 1960	Nov. 1960	Dec. 1959	Avg. 1960	Jan. 1961	Dec. 1960	Nov. 1960	Dec. 1959	Avg. 1960
<i>Durable Goods—Continued</i>										
<b>MISCELLANEOUS MANUFACTURING INDUSTRIES...</b>	475.4	487.8	509.8	494.1	500.7	371.1	383.4	405.8	393.0	397.7
Jewelry, silverware, and plated ware....	-	45.5	46.6	47.7	46.2	-	36.1	37.3	37.8	36.7
Musical instruments and parts.....	-	18.7	19.1	19.9	19.0	-	15.2	15.6	16.7	15.6
Toys and sporting goods.....	-	84.7	97.1	79.4	90.9	-	69.5	82.1	64.6	76.0
Pens, pencils, other office supplies....	-	32.4	32.5	31.0	31.9	-	24.1	24.3	22.9	23.8
Costume jewelry, buttons, notions.....	-	56.7	58.5	61.3	59.6	-	45.0	46.8	49.4	47.9
Fabricated plastics products.....	-	92.6	95.6	96.2	95.2	-	71.2	74.3	76.3	74.3
Other manufacturing industries.....	-	157.2	160.4	158.6	157.9	-	122.3	125.4	125.3	123.4
<i>Nondurable Goods</i>										
<b>FOOD AND KINDRED PRODUCTS.....</b>	1,394.0	1,435.3	1,486.5	1,434.5	1,472.7	944.8	985.5	1,035.7	989.5	1,022.2
Meat products.....	-	304.2	309.6	305.7	303.1	-	243.3	248.4	244.8	241.5
Dairy products.....	-	90.9	91.4	90.5	95.2	-	60.0	60.4	60.0	64.0
Canning and preserving.....	-	192.6	224.6	182.9	227.6	-	156.7	188.1	149.6	192.7
Grain-mill products.....	-	107.4	107.8	109.9	109.7	-	74.2	74.2	75.2	75.6
Bakery products.....	-	289.0	289.8	287.9	288.7	-	162.3	163.1	162.7	162.5
Sugar.....	-	37.6	42.8	41.3	30.3	-	32.0	36.7	35.3	24.7
Confectionery and related products....	-	77.3	78.6	78.0	73.2	-	61.0	63.6	62.9	58.4
Beverages.....	-	205.5	209.5	205.5	210.3	-	107.7	110.9	108.8	110.9
Miscellaneous food products.....	-	130.8	132.4	132.8	134.6	-	88.3	90.3	90.2	91.9
<b>TOBACCO MANUFACTURES.....</b>	84.1	87.4	92.4	91.2	87.9	74.0	77.3	82.0	80.9	77.6
Cigarettes.....	-	37.6	37.9	37.7	37.9	-	32.4	32.6	32.5	32.7
Cigars.....	-	25.1	25.6	27.1	25.5	-	23.5	23.9	25.5	23.8
Tobacco and snuff.....	-	6.0	6.1	6.4	6.2	-	5.1	5.1	5.3	5.2
Tobacco stemming and redrying.....	-	18.7	22.8	20.0	18.3	-	16.3	20.4	17.6	15.9
<b>TEXTILE-MILL PRODUCTS.....</b>	899.7	911.6	925.6	960.3	945.6	807.3	818.5	832.3	867.4	852.1
Scouring and combing plants.....	-	4.8	4.9	5.4	5.3	-	4.3	4.4	4.9	4.8
Yarn and thread mills.....	-	99.1	99.7	108.2	104.0	-	91.1	91.8	99.8	95.9
Broad-woven fabric mills.....	-	375.4	377.4	398.1	388.7	-	347.6	349.4	369.9	360.3
Narrow fabrics and smallwares.....	-	27.9	28.1	29.4	29.1	-	24.2	24.5	25.8	25.5
Knitting mills.....	-	209.7	218.6	218.2	218.7	-	188.7	197.5	195.7	197.7
Dyeing and finishing textiles.....	-	86.5	87.5	89.3	88.8	-	74.2	75.2	77.1	76.6
Carpets, rugs, other floor coverings....	-	43.2	43.5	46.2	44.6	-	35.5	35.9	38.6	37.1
Hats (except cloth and millinery).....	-	9.7	9.0	10.4	9.7	-	8.1	7.9	9.2	8.5
Miscellaneous textile goods.....	-	57.8	56.9	57.1	56.7	-	44.8	45.7	46.4	45.7
<b>APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.....</b>	1,153.3	1,175.8	1,209.5	1,232.9	1,215.5	1,023.7	1,052.0	1,079.3	1,102.5	1,086.3
Men's and boys' suits and coats.....	-	113.0	114.1	114.3	114.1	-	101.2	101.9	102.4	102.3
Men's and boys' furnishings and work clothing.....	-	337.5	343.6	349.1	350.7	-	306.2	311.9	318.4	319.6
Women's outerwear.....	-	327.8	337.4	349.8	337.3	-	294.2	302.8	313.8	302.7
Women's, children's under garments....	-	115.3	118.7	121.5	118.7	-	102.7	105.7	108.7	105.7
Millinery.....	-	17.1	16.3	18.3	18.2	-	15.4	14.3	16.2	16.2
Children's outerwear.....	-	69.1	71.0	72.3	72.6	-	61.9	63.6	64.5	65.0
Fur goods.....	-	7.1	8.3	8.6	7.3	-	5.7	6.7	6.8	5.6
Miscellaneous apparel and accessories... Other fabricated textile products.....	-	57.6	61.2	60.9	59.8	-	51.4	55.0	54.8	53.8
	-	134.3	138.9	138.1	136.8	-	113.3	117.4	116.9	115.4
<b>PAPER AND ALLIED PRODUCTS.....</b>	547.1	552.2	559.9	564.1	562.2	435.7	437.3	444.8	450.5	447.5
Pulp, paper, and paperboard mills.....	-	271.8	273.9	274.0	275.3	-	219.0	221.3	222.2	222.9
Paperboard containers and boxes.....	-	149.5	153.5	156.2	152.6	-	119.0	122.7	125.2	121.9
Other paper and allied products.....	-	130.9	132.5	133.9	134.3	-	99.3	100.8	103.1	102.7
<b>PRINTING, PUBLISHING, AND ALLIED INDUSTRIES.....</b>	896.2	904.3	910.2	887.5	893.8	572.3	579.2	584.4	570.6	572.6
Newspapers.....	-	333.3	333.8	329.6	330.0	-	167.0	167.2	165.8	164.5
Periodicals.....	-	65.3	65.7	64.5	64.0	-	27.8	28.5	27.2	27.6
Books.....	-	64.8	64.5	60.1	62.9	-	39.5	38.8	36.4	38.1
Commercial printing.....	-	232.4	233.6	230.0	230.8	-	186.4	187.6	185.4	185.5
Lithographing.....	-	69.5	70.1	66.9	66.6	-	52.9	53.3	50.3	51.9
Greeting cards.....	-	22.0	23.7	21.6	21.7	-	15.3	17.0	15.4	15.4
Bookbinding and related industries....	-	47.4	48.0	46.8	47.9	-	36.7	37.4	36.8	37.4
Miscellaneous publishing and printing services.....	-	69.6	70.8	68.0	67.9	-	53.6	54.6	53.3	52.2

See footnotes at end of table. NOTE: Data for the 2 most recent months are preliminary.

Table B-2: Employees in nonagricultural establishments, by industry—Continued

Industry	(In thousands)					Production workers <sup>1</sup>				
	Jan. 1961	Dec. 1960	Nov. 1960	Dec. 1959	Avg. 1960	Jan. 1961	Dec. 1960	Nov. 1960	Dec. 1959	Avg. 1960
<b>Nondurable Goods—Continued</b>										
<b>CHEMICALS AND ALLIED PRODUCTS.....</b>	865.5	872.4	875.0	861.9	875.0	526.1	532.3	533.4	537.1	539.4
Industrial inorganic chemicals.....	-	104.9	105.1	103.9	105.0	-	69.2	69.4	69.6	69.3
Industrial organic chemicals.....	-	340.5	340.9	332.9	340.5	-	206.8	206.0	206.8	208.7
Drugs and medicines.....	-	105.2	105.5	105.3	106.0	-	56.2	56.2	57.3	57.1
Soap, cleaning and polishing preparations.....	-	54.1	54.1	51.7	53.3	-	32.0	31.9	30.2	31.4
Paints, pigments, and fillers.....	-	75.6	76.3	76.4	77.3	-	44.1	44.7	45.8	45.8
Gum and wood chemicals.....	-	7.7	7.7	7.8	7.8	-	6.2	6.2	6.4	6.4
Fertilizers.....	-	34.7	33.7	35.0	36.8	-	24.8	23.6	24.9	26.8
Vegetable and animal oils and fats.....	-	40.7	41.9	42.7	39.2	-	28.0	29.0	29.4	26.6
Miscellaneous chemicals.....	-	109.0	109.8	106.2	109.1	-	65.0	66.4	66.7	67.3
<b>PRODUCTS OF PETROLEUM AND COAL.....</b>	216.3	218.3	221.6	232.2	228.9	144.2	145.2	147.2	154.5	152.3
Petroleum refining.....	-	176.6	177.5	184.2	181.8	-	112.7	113.2	116.4	115.7
Coke, other petroleum and coal products.....	-	41.7	44.1	48.0	47.1	-	32.5	34.0	38.1	36.6
<b>RUBBER PRODUCTS.....</b>	250.8	251.3	251.6	269.5	259.1	190.5	191.3	192.6	208.0	198.9
Tires and inner tubes.....	-	98.5	99.8	105.5	102.5	-	71.9	73.1	78.1	75.7
Rubber footwear.....	-	22.2	21.1	23.6	22.4	-	18.5	17.4	19.4	18.5
Other rubber products.....	-	130.6	130.7	140.4	134.2	-	100.9	102.1	110.5	104.7
<b>LEATHER AND LEATHER PRODUCTS.....</b>	356.0	358.9	362.0	372.5	364.7	313.5	316.6	319.3	331.5	322.1
Leather: tanned, curried, and finished.....	-	34.0	34.1	35.8	34.4	-	29.8	30.0	31.5	30.1
Industrial leather belting and packing.....	-	4.6	4.7	4.9	4.6	-	3.6	3.6	3.8	3.5
Boot and shoe cut stock and findings.....	-	19.7	19.1	19.5	19.2	-	17.5	16.8	17.4	17.1
Footwear (except rubber).....	-	242.3	240.2	249.4	243.7	-	215.7	213.6	224.0	217.2
Luggage.....	-	13.8	15.7	15.1	15.8	-	11.6	13.4	12.8	13.5
Handbags and small leather goods.....	-	31.8	33.5	32.4	31.9	-	27.6	29.2	28.3	27.6
Gloves and miscellaneous leather goods.....	-	12.7	14.7	15.4	15.1	-	10.8	12.7	13.7	13.1
<b>TRANSPORTATION AND PUBLIC UTILITIES.....</b>	3,773	3,846	3,868	3,940	3,902	-	-	-	-	-
<b>TRANSPORTATION.....</b>	2,440	2,509	2,528	2,602	2,558	-	-	-	-	-
Interstate railroads.....	-	851.0	852.2	919.7	893.9	-	-	-	-	-
Class I railroads.....	-	734.6	743.5	796.3	781.2	-	-	-	-	-
Local railways and bus lines.....	-	88.7	89.3	91.4	90.5	-	-	-	-	-
Trucking and warehousing.....	-	881.7	898.2	897.0	884.2	-	-	-	-	-
Other transportation and services.....	-	687.5	688.3	694.2	689.8	-	-	-	-	-
Bus lines, except local.....	-	39.7	39.9	39.4	40.0	-	-	-	-	-
Air transportation (common carrier).....	-	150.5	150.9	152.1	152.1	-	-	-	-	-
Pipe-line transportation (except natural gas).....	-	23.6	23.7	24.6	24.2	-	-	-	-	-
<b>COMMUNICATION.....</b>	734	737	739	739	742	-	-	-	-	-
Telephone.....	-	699.5	701.8	701.1	704.5	-	-	-	-	-
Telegraph.....	-	36.6	36.6	37.5	36.7	-	-	-	-	-
<b>OTHER PUBLIC UTILITIES.....</b>	599	600	601	599	602	-	530	531	532	533
Gas and electric utilities.....	-	577.0	577.6	575.7	578.5	-	509.3	510.3	511.3	512.1
Electric light and power utilities.....	-	253.2	253.6	254.7	255.4	-	217.2	217.3	220.3	219.8
Gas utilities.....	-	155.5	155.5	153.4	154.6	-	139.0	139.3	137.9	138.6
Electric light and gas utilities combined.....	-	168.3	168.5	167.6	168.5	-	153.1	153.7	153.1	153.7
Local utilities, not elsewhere classified.....	-	23.4	23.5	23.1	23.7	-	20.6	20.6	20.4	20.9
<b>WHOLESALE AND RETAIL TRADE.....</b>	11,548	12,401	11,842	12,345	11,642	-	-	-	-	-
<b>WHOLESALE TRADE.....</b>	3,125	3,169	3,163	3,155	3,135	-	2,717	2,712	2,721	2,691
Wholesalers, full-service and limited-function.....	-	1,886.5	1,878.6	1,882.9	1,866.1	-	1,635.3	1,629.0	1,643.0	1,619.9
Automotive.....	-	140.7	140.8	139.2	140.7	-	120.7	121.0	121.3	121.6
Groceries, food specialties, beer, wines, and liquors.....	-	326.3	325.8	321.3	317.2	-	289.4	289.0	287.2	281.9
Electrical goods, machinery, hardware, and plumbing equipment.....	-	448.7	451.0	456.4	454.7	-	382.8	386.0	394.8	390.6
Other full-service and limited-function wholesalers.....	-	970.8	961.0	966.0	953.5	-	842.4	833.0	839.7	825.8
Wholesale distributors, other.....	-	1,282.5	1,284.0	1,272.0	1,269.0	-	1,081.8	1,082.6	1,078.1	1,071.3

See footnotes at end of table. NOTE: Data for the 2 most recent months are preliminary.

Table B-2: Employees in nonagricultural establishments, by industry—Continued

Industry	(In thousands)									
	All employees					Production workers <sup>1</sup>				
	Jan. 1961	Dec. 1960	Nov. 1960	Dec. 1959	Avg. 1960	Jan. 1961	Dec. 1960	Nov. 1960	Dec. 1959	Avg. 1960
<b>WHOLESALE AND RETAIL TRADE—Continued</b>										
<b>RETAIL TRADE</b> .....	8,423	9,232	8,679	9,190	8,507	-	-	-	-	-
General merchandise stores.....	1,498.4	2,019.2	1,654.6	2,025.0	1,529.3	-	1,911.1	1,546.3	1,919.3	1,423.4
Department stores and general mail-order houses.....	-	1,314.7	1,070.9	1,294.3	976.1	-	1,239.7	995.9	1,219.3	902.1
Other general merchandise stores.....	-	704.5	583.7	730.7	553.2	-	671.4	550.4	700.0	521.3
Food and liquor stores.....	1,658.1	1,681.5	1,659.3	1,663.3	1,648.8	-	1,539.6	1,515.5	1,532.9	1,507.9
Grocery, meat, and vegetable markets...	-	1,231.3	1,217.3	1,218.4	1,204.1	-	1,156.1	1,143.0	1,145.3	1,130.4
Dairy-product stores and dealers.....	-	215.9	216.4	217.1	220.8	-	182.4	181.4	184.1	185.3
Other food and liquor stores.....	-	234.3	225.6	227.8	223.9	-	201.1	191.1	203.5	192.2
Automotive and accessories dealers.....	804.3	826.1	813.5	814.8	813.7	-	728.4	715.8	720.5	717.1
Apparel and accessories stores.....	623.0	745.3	649.7	744.0	627.6	-	684.1	591.6	692.0	571.0
Other retail trade <sup>2</sup> .....	3,838.7	3,959.6	3,901.4	3,943.0	3,887.5	-	2,196.1	2,131.2	2,196.9	2,116.0
Furniture and appliance stores.....	-	415.1	406.0	417.0	400.0	-	374.9	365.8	379.0	360.4
Drug stores.....	-	430.5	405.6	418.4	398.9	-	409.0	384.1	393.3	377.7
<b>FINANCE, INSURANCE, AND REAL ESTATE</b> .....	2,497	2,505	2,499	2,438	2,485	-	-	-	-	-
Banks and trust companies.....	-	684.7	683.2	653.2	672.5	-	-	-	-	-
Security dealers and exchanges.....	-	101.5	101.4	97.7	100.8	-	-	-	-	-
Insurance carriers and agents.....	-	949.2	945.4	913.6	933.7	-	-	-	-	-
Other finance agencies and real estate..	-	770.0	769.3	773.7	778.4	-	-	-	-	-
<b>SERVICE AND MISCELLANEOUS</b> .....	6,535	6,617	6,665	6,547	6,638	-	-	-	-	-
Hotels and lodging places.....	-	446.6	455.4	463.4	496.0	-	-	-	-	-
Personal services:										
Laundries.....	-	301.9	303.6	309.0	308.1	-	-	-	-	-
Cleaning and dyeing plants.....	-	177.4	179.2	173.4	175.6	-	-	-	-	-
Motion pictures.....	-	183.3	186.1	179.8	186.8	-	-	-	-	-
<b>GOVERNMENT</b> .....	8,632	8,919	8,636	8,635	8,458	-	-	-	-	-
<b>FEDERAL</b> <sup>3</sup> .....	2,170	2,471	2,182	2,492	2,237	-	-	-	-	-
Executive.....	-	2,443.4	2,151.4	2,464.5	2,209.3	-	-	-	-	-
Department of Defense.....	-	906.6	907.9	924.6	916.0	-	-	-	-	-
Post Office Department.....	-	862.8	570.1	863.4	506.9	-	-	-	-	-
Other agencies.....	-	674.0	676.4	676.5	706.4	-	-	-	-	-
Legislative.....	-	22.4	22.4	22.5	22.6	-	-	-	-	-
Judicial.....	-	5.0	5.0	4.8	4.9	-	-	-	-	-
<b>STATE AND LOCAL</b> .....	6,462	6,448	6,454	6,143	6,221	-	-	-	-	-
State.....	-	1,616.1	1,618.7	1,555.4	1,574.8	-	-	-	-	-
Local.....	-	4,831.9	4,834.9	4,587.6	4,646.3	-	-	-	-	-
Education.....	-	3,142.4	3,137.4	2,948.7	2,926.0	-	-	-	-	-
Other.....	-	3,305.6	3,316.2	3,194.3	3,295.1	-	-	-	-	-

<sup>1</sup>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.

<sup>2</sup>Data for nonsupervisory workers exclude eating and drinking places.

<sup>3</sup>Data are prepared by the U.S. Civil Service Commission and relate to civilian employment only.

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

Data relate to the United States without Alaska and Hawaii.

Table B-3: Federal military personnel

Branch <sup>1</sup>	(In thousands)			Branch <sup>1</sup>	(In thousands)		
	Dec. 1960	Nov. 1960	Avg. 1960		Dec. 1960	Nov. 1960	Avg. 1960
<b>TOTAL</b> .....	2,524	2,531	2,516	<b>Navy</b> .....	629.0	631.0	619.4
<b>Army</b> .....	876.7	877.9	875.7	<b>Marine Corps</b> .....	176.2	177.5	173.6
<b>Air Force</b> .....	810.8	813.5	816.5	<b>Coast Guard</b> .....	31.2	31.2	30.8

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

NOTE: Data for the current month are preliminary.

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

**Table B-4: Employees in nonagricultural establishments,  
by industry division and selected groups, seasonally adjusted**

Industry division and group	(In thousands)					
	All employees			Production workers		
	Jan. 1961	Dec. 1960	Nov. 1960	Jan. 1961	Dec. 1960	Nov. 1960
Total.....	52,570	52,447	52,825	-	-	-
Total without Alaska and Hawaii <sup>1</sup> .....	52,342	52,215	52,591	-	-	-
Mining.....	629	636	644	-	-	-
Contract construction.....	2,672	2,641	2,783	-	-	-
Manufacturing.....	15,668	15,784	16,030	11,603	11,702	11,937
Durable goods.....	8,925	9,026	9,190	6,494	6,579	6,740
Nondurable goods.....	6,743	6,758	6,840	5,109	5,123	5,197
<i>Durable Goods</i>						
Ordnance and accessories.....	151	153	152	73	73	74
Lumber and wood products.....	598	592	606	530	526	539
Furniture and fixtures.....	363	369	377	299	305	313
Stone, clay, and glass products.....	521	523	534	416	415	427
Primary metal industries.....	1,056	1,069	1,095	835	848	870
Fabricated metal products.....	1,011	1,030	1,053	769	788	809
Machinery (except electrical).....	1,556	1,573	1,594	1,060	1,075	1,096
Electrical machinery.....	1,267	1,282	1,308	820	827	854
Transportation equipment.....	1,579	1,610	1,631	1,099	1,128	1,147
Instruments and related products.....	338	341	346	212	215	221
Miscellaneous manufacturing industries.....	485	484	494	381	379	390
<i>Nondurable Goods</i>						
Food and kindred products.....	1,489	1,474	1,467	1,036	1,023	1,016
Tobacco manufactures.....	83	83	85	73	73	75
Textile-mill products.....	896	900	918	803	807	824
Apparel and other finished textile products.....	1,143	1,162	1,204	1,014	1,036	1,074
Paper and allied products.....	519	550	556	438	435	441
Printing, publishing, and allied industries.....	896	895	904	572	570	578
Chemicals and allied products.....	863	869	870	523	529	530
Products of petroleum and coal.....	219	219	223	147	146	148
Rubber products.....	249	247	249	189	187	190
Leather and leather products.....	356	359	364	314	317	321
Transportation and public utilities.....	3,830	3,824	3,858	-	-	-
Transportation.....	2,490	2,484	2,515	-	-	-
Communication.....	738	737	739	-	-	-
Other public utilities.....	602	603	604	-	-	-
Wholesale and retail trade.....	11,720	11,538	11,568	-	-	-
Wholesale trade.....	3,125	3,107	3,101	-	-	-
Retail trade.....	8,595	8,431	8,467	-	-	-
Finance, insurance, and real estate.....	2,522	2,518	2,512	-	-	-
Service and miscellaneous.....	6,668	6,684	6,665	-	-	-
Government.....	8,633	8,590	8,531	-	-	-
Federal.....	2,203	2,206	2,204	-	-	-
State and local.....	6,430	6,384	6,327	-	-	-

<sup>1</sup>Detail adds to the total without Alaska and Hawaii.

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

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

Region <sup>1</sup>	(In thousands)								
	December 1960			November 1960			Average 1960		
	Total	Private	Navy	Total	Private	Navy	Total	Private	Navy
ALL REGIONS.....	214.8	122.1	92.7	214.8	122.0	92.8	210.6	113.2	92.4
North Atlantic <sup>2</sup> .....	100.3	58.5	41.8	101.2	59.2	42.0	93.6	52.1	41.5
South Atlantic.....	37.2	18.9	18.3	37.4	19.1	18.3	37.8	19.5	18.3
Gulf.....	18.1	18.1	-	19.3	19.3	-	21.3	21.3	-
Pacific.....	51.5	18.9	32.6	49.5	17.0	32.5	49.8	17.2	32.6
Great Lakes.....	4.0	4.0	-	3.9	3.9	-	4.5	4.5	-
Inland.....	3.7	3.7	-	3.5	3.5	-	3.6	3.6	-

<sup>1</sup>The North Atlantic region includes all yards bordering on the Atlantic in Conn., Del., Maine, Md., Mass., N.H., N.J., N.Y., Pa., R.I., Vt. The South Atlantic region includes all yards bordering on the Atlantic in Ga., N.C., S.C., Va. The Gulf region includes all yards in Fla., and all yards bordering on the Gulf of Mexico in Ala., La., Miss., Tex. The Pacific region includes all yards in Calif., Oregon, Wash. The Great Lakes region includes all yards bordering on the Great Lakes in Ill., Mich., Minn., N.Y., Ohio, Pa., Wis. The Inland region includes all other yards.

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

NOTE: Data for the current month are preliminary.





Table B-6: Women employees in manufacturing, by industry—Continued

Industry	Number (in thousands)		Percent of total employ- ment		Industry	Number (in thousands)		Percent of total employ- ment	
	Oct. 1960	Oct. 1959	Oct. 1960	Oct. 1959		Oct. 1960	Oct. 1959	Oct. 1960	Oct. 1959
<i>Nondurable Goods—Continued</i>					<i>Nondurable Goods—Continued</i>				
<b>TOBACCO MANUFACTURES</b> .....	51.6	52.7	49	51	<b>PRINTING, PUBLISHING, AND ALLIED INDUSTRIES—Continued</b>				
Cigarettes.....	15.1	15.9	40	42	Lithographing.....	19.2	18.8	28	28
Cigars.....	19.4	20.9	75	76	Greeting cards.....	15.8	14.6	65	65
Tobacco and snuff.....	2.3	2.7	39	42	Bookbinding and related industries.....	19.8	19.9	41	42
Tobacco stemming and redrying.....	14.8	13.2	42	42	Miscellaneous publishing and printing services.....	18.6	17.9	26	26
<b>TEXTILE-MILL PRODUCTS</b> .....	405.2	429.4	43	44	<b>CHEMICALS AND ALLIED PRODUCTS</b> .....	160.1	158.0	18	18
Scouring and combing plants.....	.9	1.0	18	18	Industrial inorganic chemicals.....	8.9	8.9	9	9
Yarn and thread mills.....	43.0	48.3	43	44	Industrial organic chemicals.....	48.4	47.3	14	14
Broad-woven fabric mills.....	141.6	151.2	37	38	Drugs and medicines.....	39.0	39.3	37	38
Narrow fabrics and smallwares.....	14.9	15.8	53	53	Soap, cleaning and polishing preparations.....	12.9	12.3	24	24
Knitting mills.....	155.4	160.8	70	70	Paints, pigments, and fillers.....	10.8	10.6	14	14
Dyeing and finishing textiles.....	19.1	19.6	22	22	Gum and wood chemicals.....	.5	.5	6	6
Carpets, rugs, other floor coverings.....	10.6	11.3	24	24	Fertilizers.....	2.3	2.3	7	7
Hats (except cloth and millinery)....	4.0	4.3	45	44	Vegetable and animal oils and fats.....	3.2	3.6	8	8
Miscellaneous textile goods.....	15.7	17.1	28	29	Miscellaneous chemicals.....	34.1	33.2	31	31
<b>APPAREL AND OTHER FINISHED TEXTILE PRODUCTS</b> .....	962.7	980.9	80	80	<b>PRODUCTS OF PETROLEUM AND COAL</b> .....	16.1	17.3	7	8
Men's and boys' suits and coats.....	77.7	75.6	68	67	Petroleum refining.....	13.0	14.2	7	8
Men's and boys' furnishings and work clothing.....	295.7	298.2	85	85	Coke, other petroleum and coal products.....	3.1	3.1	7	7
Women's outerwear.....	270.4	277.5	83	83	<b>RUBBER PRODUCTS</b> .....	65.1	69.2	25	25
Women's, children's under garments...	103.0	108.7	86	88	Tires and inner tubes.....	13.8	15.0	14	14
Millinery.....	13.6	13.4	73	72	Rubber footwear.....	12.5	12.6	55	54
Children's outerwear.....	61.6	61.8	86	85	Other rubber products.....	38.8	41.6	29	29
Fur goods.....	2.4	2.7	29	27	<b>LEATHER AND LEATHER PRODUCTS</b> .....	185.6	195.0	51	52
Miscellaneous apparel and accessories...	47.6	49.8	78	78	Leather: tanned, curried, and finished.....	4.2	4.7	12	13
Other fabricated textile products....	90.7	93.2	65	65	Industrial leather belting and packing.....	1.7	1.8	37	35
<b>PAPER AND ALLIED PRODUCTS</b> .....	118.9	120.8	21	21	Boot and shoe cut stock and findings...	7.8	7.9	43	42
Pulp, paper, and paperboard mills....	30.6	31.2	11	11	Footwear (except rubber).....	132.4	138.7	56	57
Paperboard containers and boxes.....	38.4	40.4	25	26	Luggage.....	7.5	7.8	46	48
Other paper and allied products.....	49.9	49.2	37	37	Handbags and small leather goods....	22.4	23.4	66	69
<b>PRINTING, PUBLISHING, AND ALLIED INDUSTRIES</b> .....	253.4	246.7	28	28	Gloves and miscellaneous leather goods.....	9.6	10.7	63	64
Newspapers.....	60.5	58.3	18	18					
Periodicals.....	31.0	31.7	48	49					
Books.....	29.4	27.4	46	46					
Commercial printing.....	59.1	58.1	25	26					

NOTE: Data relate to the United States without Alaska and Hawaii.

Table B-7: Employees in nonagricultural establishments, by industry division and State

(In thousands)

State	TOTAL			Mining			Contract construction		
	Dec. 1960	Nov. 1960	Dec. 1959	Dec. 1960	Nov. 1960	Dec. 1959	Dec. 1960	Nov. 1960	Dec. 1959
Alabama.....	757.8	753.3	764.7	11.4	11.3	13.2	41.9	44.7	41.8
Arizona.....	343.3	337.9	320.9	15.6	15.6	8.7	31.1	31.7	32.0
Arkansas.....	359.8	365.6	361.9	6.1	6.2	6.2	18.9	20.8	16.7
California.....	5,013.8	4,987.4	4,893.3	31.5	31.6	32.2	304.3	314.1	300.7
Colorado.....	(1)	504.8	493.5	(1)	16.7	16.1	(1)	35.9	34.2
Connecticut.....	914.5	909.5	909.9	(2)	(2)	(2)	42.4	46.8	42.5
Delaware.....	151.1	151.4	149.4	(3)	(3)	(3)	10.4	11.8	12.6
District of Columbia.....	544.9	537.0	539.6	(3)	(3)	(3)	18.2	20.5	20.6
Florida.....	1,330.7	1,291.3	1,293.1	8.6	8.5	8.5	114.9	117.2	130.5
Georgia.....	1,022.6	1,016.8	1,035.4	5.6	5.6	5.8	51.3	55.5	54.9
Idaho.....	151.9	154.5	155.2	2.1	2.1	3.4	8.3	9.8	8.6
Illinois.....	3,401.0	3,416.1	3,488.3	27.3	27.7	29.2	164.6	181.1	163.5
Indiana.....	1,406.1	1,419.5	1,435.8	9.5	10.0	9.6	61.0	70.9	59.5
Iowa.....	687.7	689.4	680.8	2.6	2.9	2.9	33.5	38.1	34.0
Kansas.....	559.4	558.5	565.4	16.6	16.4	18.0	32.7	37.4	34.1
Kentucky.....	640.0	634.1	645.9	28.1	28.4	30.1	29.6	32.4	30.3
Louisiana.....	779.8	777.8	792.3	41.2	40.5	44.0	50.6	55.2	56.4
Maine.....	271.9	273.2	271.6	(3)	(3)	(3)	12.6	15.4	13.0
Maryland.....	908.4	906.0	901.3	2.4	2.4	2.4	57.9	65.0	61.6
Massachusetts.....	1,914.3	1,893.1	1,926.6	(3)	(3)	(3)	74.1	83.4	81.9
Michigan.....	2,269.3	2,277.2	2,344.9	15.2	16.7	14.5	95.4	107.5	93.9
Minnesota.....	919.3	929.1	928.2	16.0	16.2	17.2	49.4	60.4	49.8
Mississippi.....	401.9	399.8	404.5	6.3	6.4	7.0	18.9	19.2	22.0
Missouri.....	1,320.8	1,308.5	1,331.9	8.3	8.6	8.8	60.4	66.8	62.3
Montana.....	166.3	168.0	159.4	7.7	7.8	5.1	11.0	12.8	9.5
Nebraska.....	(1)	374.4	370.3	(1)	2.9	2.9	(1)	24.4	21.3
Nevada.....	101.6	102.9	97.0	3.5	3.5	2.4	7.4	7.6	7.3
New Hampshire.....	194.2	195.0	193.0	.2	.3	.2	8.8	9.7	9.3
New Jersey.....	1,963.4	1,980.3	1,988.6	3.5	3.6	3.5	98.9	106.7	101.3
New Mexico.....	238.5	239.2	236.0	20.0	20.2	19.0	17.5	19.6	19.1
New York <sup>4</sup> .....	6,293.9	6,283.4	6,290.3	8.5	9.1	9.8	257.9	287.6	265.6
North Carolina.....	1,203.5	1,206.2	1,204.5	3.0	2.9	3.0	63.6	64.8	66.0
North Dakota.....	121.5	124.6	123.8	1.9	1.9	2.2	6.8	9.5	9.0
Ohio.....	3,067.5	3,081.2	3,192.0	19.4	19.9	19.9	121.3	138.1	139.5
Oklahoma.....	564.8	565.6	576.4	43.8	43.6	47.7	30.0	33.3	33.4
Oregon.....	495.5	500.4	504.1	1.3	1.5	1.2	23.3	24.3	23.5
Pennsylvania.....	3,626.9	3,638.5	3,750.2	53.9	56.2	68.0	148.2	178.3	162.0
Rhode Island.....	280.6	280.0	288.0	(3)	(3)	(3)	11.8	12.6	11.2
South Carolina <sup>5</sup> .....	584.4	582.0	586.7	1.6	1.6	1.6	35.2	37.2	33.2
South Dakota.....	138.0	140.7	135.4	2.5	2.5	2.5	10.9	13.1	8.5
Tennessee.....	891.5	891.0	906.2	7.0	7.0	7.5	44.7	51.4	45.9
Texas.....	2,533.5	2,515.5	2,534.5	121.3	121.3	127.6	155.7	165.9	161.6
Utah.....	264.9	264.8	258.4	14.2	14.4	9.7	13.4	14.3	14.8
Vermont.....	103.8	104.3	105.8	1.2	1.2	1.2	5.4	6.3	5.5
Virginia.....	1,030.1	1,026.9	1,030.8	17.1	16.8	17.3	64.4	69.4	63.3
Washington.....	813.8	817.1	811.4	1.6	1.7	1.7	44.3	47.7	41.7
West Virginia.....	438.2	442.0	460.5	49.4	51.7	62.1	17.9	20.5	16.6
Wisconsin.....	1,176.5	1,181.1	1,179.6	3.6	3.8	3.5	54.3	59.9	51.8
Wyoming.....	93.7	95.2	92.9	10.1	10.4	9.9	9.1	9.9	10.0

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

Table B-7: Employees in nonagricultural establishments, by industry division and State—Continued

State	(In thousands)								
	Manufacturing			Transportation and public utilities			Wholesale and retail trade		
	Dec. 1960	Nov. 1960	Dec. 1959	Dec. 1960	Nov. 1960	Dec. 1959	Dec. 1960	Nov. 1960	Dec. 1959
Alabama.....	227.4	229.3	239.4	48.5	48.8	49.1	160.3	152.5	159.4
Arizona.....	48.8	48.7	46.8	24.7	24.6	24.2	87.3	83.1	80.4
Arkansas.....	95.0	99.6	98.7	27.7	28.6	28.5	84.8	82.4	85.6
California.....	1,304.5	1,322.6	1,318.5	360.9	361.6	359.7	1,167.5	1,113.9	1,126.9
Colorado.....	(1)	90.4	84.6	(1)	84.7	42.9	(1)	121.2	124.5
Connecticut.....	399.1	403.5	410.1	44.8	44.8	45.2	169.7	162.9	165.2
Delaware.....	57.2	58.2	56.0	10.6	10.6	10.9	30.5	29.3	29.7
District of Columbia.....	20.1	20.4	20.5	28.0	28.1	28.2	88.6	86.3	89.8
Florida.....	214.6	207.7	208.4	99.2	99.0	99.4	387.1	365.4	383.0
Georgia.....	326.6	327.0	337.4	71.4	71.4	71.7	236.7	227.6	242.3
Idaho.....	28.6	30.1	31.0	14.6	14.8	15.2	41.1	40.0	41.0
Illinois.....	1,133.6	1,151.2	1,226.4	280.2	281.6	285.2	767.1	744.4	767.2
Indiana.....	553.1	571.5	600.6	90.5	91.2	94.6	299.2	287.2	291.1
Iowa.....	174.1	177.3	177.0	53.5	53.9	54.0	177.7	173.7	174.4
Kansas.....	111.6	111.8	119.2	52.2	52.8	53.7	135.0	131.5	132.9
Kentucky.....	165.7	163.5	176.0	49.3	49.5	51.5	150.0	142.8	148.2
Louisiana.....	141.1	144.3	142.9	85.1	85.1	85.3	190.3	184.1	195.0
Maine.....	101.1	101.9	101.7	17.4	17.5	17.9	56.2	54.1	56.3
Maryland.....	251.5	258.4	256.2	70.4	70.8	72.5	207.8	196.5	202.6
Massachusetts.....	681.0	689.1	708.7	105.9	106.4	108.4	413.3	394.2	403.4
Michigan.....	925.2	941.9	988.7	131.2	133.3	135.3	444.4	429.8	465.4
Minnesota.....	220.5	223.7	224.6	79.4	81.4	85.0	238.2	230.8	239.4
Mississippi.....	116.4	118.6	120.4	25.6	26.2	25.6	89.7	86.1	88.1
Missouri.....	376.7	379.4	384.7	118.3	118.3	120.4	316.7	306.0	322.6
Montana.....	19.8	20.5	18.4	18.2	18.4	18.9	41.5	40.4	41.3
Nebraska.....	(1)	65.2	64.9	(1)	36.2	37.1	(1)	92.9	93.4
Nevada.....	5.2	5.3	4.9	9.1	9.2	8.9	20.0	19.5	19.7
New Hampshire.....	86.0	86.9	87.8	9.6	9.6	9.7	36.0	34.9	34.5
New Jersey.....	762.7	780.9	797.7	147.1	149.9	148.2	384.5	373.0	387.5
New Mexico.....	15.4	15.6	16.4	20.4	20.5	20.6	51.8	50.3	51.5
New York.....	1,859.8	1,912.5	1,941.5	488.6	486.7	492.3	1,351.1	1,303.6	1,327.4
North Carolina.....	497.5	502.7	506.3	64.3	64.7	65.4	238.6	227.7	235.0
North Dakota.....	6.3	6.6	6.2	12.4	12.6	12.7	37.7	37.1	38.2
Ohio.....	1,183.9	1,202.0	1,296.3	203.0	205.8	211.6	642.9	615.9	648.1
Oklahoma.....	83.2	84.6	87.5	47.4	47.4	48.1	138.6	134.0	141.0
Oregon.....	127.9	135.7	142.1	43.2	42.9	44.0	117.1	114.3	116.9
Pennsylvania.....	1,360.6	1,388.2	1,458.8	271.7	273.5	284.2	729.8	700.5	737.3
Rhode Island.....	115.2	117.2	121.7	15.5	15.6	15.2	54.0	51.3	56.2
South Carolina.....	242.1	242.6	245.1	24.8	25.1	25.6	107.2	102.7	109.2
South Dakota.....	12.7	12.8	13.3	10.1	10.2	10.0	38.2	37.8	38.5
Tennessee.....	299.4	302.5	306.9	54.2	54.9	55.5	205.1	193.4	207.5
Texas.....	483.2	486.2	488.3	226.1	224.1	230.6	673.0	648.2	677.1
Utah.....	45.9	46.6	45.2	21.1	21.4	22.0	62.2	60.3	61.4
Vermont.....	33.8	34.9	36.3	7.6	7.6	7.6	20.9	20.2	20.7
Virginia.....	273.4	279.3	276.8	81.7	81.7	84.8	230.7	220.2	229.8
Washington.....	208.0	212.9	214.7	60.5	60.6	60.1	189.4	184.5	188.7
West Virginia.....	120.6	123.6	126.8	42.6	43.3	44.5	87.5	82.4	89.5
Wisconsin.....	440.3	446.0	459.6	73.1	74.6	74.0	257.7	247.4	255.1
Wyoming.....	7.6	7.9	7.8	11.4	11.5	11.7	21.9	21.5	20.3

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

Table B-7: Employees in nonagricultural establishments, by industry division and State—Continued

(In thousands)

State	Finance, insurance, and real estate			Service and miscellaneous			Government		
	Dec. 1960	Nov. 1960	Dec. 1959	Dec. 1960	Nov. 1960	Dec. 1959	Dec. 1960	Nov. 1960	Dec. 1959
Alabama.....	29.3	29.3	29.3	74.8	74.6	74.2	164.2	162.8	158.2
Arizona.....	16.3	16.2	15.4	48.4	47.6	45.9	71.1	70.4	67.5
Arkansas.....	12.1	12.4	12.0	41.3	41.9	41.0	73.9	73.7	73.2
California.....	252.2	252.2	238.8	701.3	699.5	660.3	891.6	891.9	856.2
Colorado.....	(1)	22.9	23.0	(1)	68.5	65.7	(1)	106.5	102.5
Connecticut.....	52.8	52.4	50.1	103.3	103.9	97.9	102.3	95.2	98.9
Delaware.....	5.8	5.8	5.6	16.9	16.5	15.8	19.7	19.2	18.8
District of Columbia <sup>6</sup> .....	27.5	27.5	27.1	91.4	91.8	89.0	271.1	262.4	264.4
Florida.....	74.5	74.2	72.6	202.0	194.0	201.3	229.8	225.3	219.4
Georgia.....	43.0	42.9	42.1	96.5	96.5	95.2	191.5	190.3	186.0
Idaho.....	5.8	5.7	5.7	19.2	19.3	19.0	32.2	32.7	31.3
Illinois.....	177.3	176.7	174.2	424.3	425.6	422.3	426.8	427.7	420.3
Indiana.....	57.4	57.5	55.7	139.6	139.7	136.9	195.8	191.5	187.8
Iowa.....	32.3	32.1	30.7	94.0	93.6	91.4	120.0	117.9	116.3
Kansas.....	23.2	23.2	22.9	69.6	69.3	68.6	118.5	116.1	116.0
Kentucky.....	22.2	22.2	21.9	79.3	80.8	76.2	115.9	114.6	111.7
Louisiana.....	32.8	32.6	31.7	90.5	90.3	91.8	148.2	145.7	145.2
Maine.....	8.8	8.8	8.7	26.9	27.1	26.9	48.9	48.4	47.1
Maryland <sup>6</sup> .....	43.1	43.0	41.8	116.8	116.5	112.5	158.5	153.4	151.7
Massachusetts.....	98.8	98.8	96.7	270.2	272.1	262.8	271.0	249.1	264.7
Michigan.....	77.4	77.0	76.0	226.1	227.6	233.6	354.6	343.4	337.5
Minnesota.....	45.8	46.1	44.9	122.6	122.8	121.6	147.4	147.7	145.7
Mississippi.....	13.5	13.4	13.1	40.5	40.5	39.7	91.0	89.4	88.6
Missouri.....	66.3	66.2	65.5	163.0	163.0	163.7	211.1	200.2	203.9
Montana.....	6.9	6.9	6.6	21.9	22.1	22.2	39.3	39.1	37.4
Nebraska.....	(1)	21.4	20.4	(1)	51.8	51.7	(1)	79.6	78.5
Nevada.....	3.4	3.3	3.4	33.5	35.0	32.0	19.5	19.5	18.4
New Hampshire.....	7.3	7.3	7.1	22.9	23.3	22.0	23.4	23.0	22.4
New Jersey.....	89.2	89.3	87.7	231.7	234.3	225.8	245.8	242.6	236.9
New Mexico.....	9.4	9.3	9.6	37.4	37.9	36.5	66.6	65.8	63.3
New York <sup>4</sup> .....	486.7	485.9	474.4	947.1	952.9	921.6	894.1	845.2	857.6
North Carolina.....	43.1	42.9	40.1	124.6	125.3	124.0	168.8	175.2	164.7
North Dakota.....	5.1	5.1	5.2	19.4	19.4	18.7	32.0	32.4	31.6
Ohio.....	119.9	120.1	117.7	367.3	370.2	361.8	409.8	409.2	397.1
Oklahoma.....	24.4	24.2	23.8	63.5	64.1	64.5	133.9	134.4	130.4
Oregon.....	20.9	20.9	20.0	63.4	63.2	60.9	98.4	97.6	95.5
Pennsylvania.....	146.8	146.8	144.5	454.1	455.0	444.2	461.8	440.0	451.2
Rhode Island.....	12.1	12.1	11.9	32.5	33.5	32.6	39.5	37.7	39.2
South Carolina <sup>5</sup> .....	21.1	21.1	20.6	55.0	54.8	54.7	97.4	96.9	96.7
South Dakota.....	5.7	5.7	5.5	19.0	19.2	19.1	39.1	39.6	38.2
Tennessee.....	34.7	34.8	34.4	100.0	100.3	100.8	146.5	146.9	147.3
Texas.....	120.0	119.7	115.9	310.4	310.6	301.3	443.8	439.5	432.1
Utah.....	11.3	11.3	11.0	33.0	33.2	32.0	63.8	63.3	62.3
Vermont.....	3.8	3.8	3.8	14.8	14.5	14.7	16.4	15.9	16.1
Virginia <sup>6</sup> .....	43.6	43.6	42.8	120.9	122.0	121.3	198.3	193.9	194.7
Washington.....	38.4	38.4	37.8	102.5	103.2	99.3	169.1	168.1	167.4
West Virginia.....	12.3	12.2	12.2	43.6	44.7	44.4	64.4	65.6	64.3
Wisconsin.....	43.5	43.5	42.3	144.6	144.8	140.2	159.4	161.1	153.1
Wyoming.....	2.8	2.8	2.9	9.1	9.4	9.2	21.7	21.8	21.1

<sup>1</sup>Not available.<sup>2</sup>Combined with construction.<sup>3</sup>Combined with service.<sup>4</sup>Government and total revised; not strictly comparable with previously published data.<sup>5</sup>Revised series; not strictly comparable with previously published data.<sup>6</sup>Federal employment in the Maryland and Virginia sectors of the District of Columbia metropolitan area is included in data for District of Columbia.

NOTE: Data for the current month are preliminary.

SOURCE: Cooperating State agencies listed on inside back cover.

Table B-8: Employees in nonagricultural establishments for selected areas, by industry division

Industry division	(In thousands)											
	Dec. 1960	Nov. 1960	Dec. 1959	Dec. 1960	Nov. 1960	Dec. 1959	Dec. 1960	Nov. 1960	Dec. 1959	Dec. 1960	Nov. 1960	Dec. 1959
	ALABAMA						ARIZONA					
	Birmingham			Mobile			Phoenix			Tucson		
TOTAL.....	194.4	192.4	200.7	90.7	91.0	92.2	189.7	185.5	178.6	70.7	69.7	69.9
Mining.....	7.6	7.4	8.8	(1)	(1)	(1)	.6	.6	.6	2.9	3.0	2.6
Contract construction..	11.0	11.0	10.6	5.1	5.3	5.1	17.7	17.8	18.2	6.0	6.1	7.6
Manufacturing.....	57.3	56.9	61.3	16.0	16.6	16.9	33.8	33.7	31.4	8.1	8.1	9.0
Trans. and pub. util...	15.3	15.3	15.6	9.7	10.1	10.1	13.2	13.1	12.8	5.2	5.1	5.3
Trade.....	47.6	46.0	49.1	20.3	19.6	20.0	52.7	49.9	48.2	17.2	16.3	16.0
Finance.....	11.7	11.8	11.8	3.7	3.7	3.7	11.7	11.7	10.8	2.9	2.9	2.7
Service.....	23.0	23.1	23.1	10.0	10.0	10.0	27.1	26.5	25.6	12.6	12.4	11.7
Government.....	20.9	20.9	20.4	25.9	25.7	26.4	32.9	32.2	31.0	15.8	15.8	15.0
	ARKANSAS			CALIFORNIA								
	Little Rock-N. Little Rock			Fresno			Los Angeles-Long Beach			Sacramento		
TOTAL.....	79.5	80.6	78.3	-	-	-	2,413.5	2,385.4	2,372.1	176.8	174.8	167.0
Mining.....	(1)	(1)	(1)	-	-	-	12.6	12.6	12.7	.2	.2	.2
Contract construction..	5.6	6.3	4.8	-	-	-	131.8	133.6	129.6	13.9	14.6	12.7
Manufacturing.....	14.8	15.7	14.9	12.3	12.8	12.6	781.9	786.6	796.9	29.2	28.9	27.0
Trans. and pub. util...	7.7	7.9	7.8	-	-	-	144.7	144.1	143.5	10.8	10.8	10.7
Trade.....	19.4	18.8	19.8	-	-	-	563.5	533.0	546.5	38.1	36.4	35.0
Finance.....	5.2	5.2	5.1	-	-	-	125.5	125.3	117.8	6.9	6.9	6.8
Service.....	11.5	11.5	11.2	-	-	-	354.0	352.1	338.3	16.7	16.3	15.2
Government.....	15.4	15.3	14.8	-	-	-	299.5	298.1	286.8	61.0	60.7	59.4
	CALIFORNIA—Continued											
	San Bernardino-Riverside-Ontario			San Diego			San Francisco-Oakland			San Jose		
TOTAL.....	-	-	-	267.3	263.6	267.6	1,010.0	1,003.3	996.1	202.2	200.3	181.1
Mining.....	-	-	-	.6	.6	.6	1.8	1.8	1.9	.1	.1	.1
Contract construction..	-	-	-	20.9	21.1	22.3	60.7	62.8	60.3	16.8	17.4	16.0
Manufacturing.....	30.7	31.4	35.7	66.6	66.7	72.7	195.4	197.6	199.1	70.2	70.6	61.5
Trans. and pub. util...	-	-	-	14.3	14.3	14.0	103.6	104.0	106.9	9.5	9.5	8.6
Trade.....	-	-	-	57.8	54.7	56.3	234.5	224.3	229.5	38.7	36.2	36.0
Finance.....	-	-	-	11.3	11.3	11.0	69.1	69.2	66.5	7.4	7.5	6.9
Service.....	-	-	-	37.3	37.1	34.9	139.1	138.8	134.0	30.8	30.6	26.5
Government.....	-	-	-	58.5	57.8	55.8	205.8	204.8	197.9	28.7	28.4	25.5
	CALIFORNIA—Continued			COLORADO			CONNECTICUT					
	Stockton			Denver			Bridgeport			Hartford		
TOTAL.....	-	-	-	(2)	318.5	309.2	123.1	121.8	126.9	239.1	236.2	238.1
Mining.....	-	-	-	(2)	4.3	4.4	(3)	(3)	(3)	(3)	(3)	(3)
Contract construction..	-	-	-	(2)	24.0	22.7	5.5	5.7	5.3	10.6	11.1	11.0
Manufacturing.....	10.6	11.2	11.0	(2)	66.8	59.2	64.8	65.4	68.2	87.3	87.3	89.0
Trans. and pub. util...	-	-	-	(2)	29.8	29.3	5.8	5.7	5.8	9.9	9.9	9.6
Trade.....	-	-	-	(2)	77.5	81.6	21.5	20.6	21.4	49.1	46.9	48.5
Finance.....	-	-	-	(2)	17.0	17.2	3.4	3.3	3.3	31.8	31.6	30.1
Service.....	-	-	-	(2)	43.4	41.1	11.4	11.3	12.0	24.6	24.9	24.7
Government.....	-	-	-	(2)	55.7	53.7	10.9	9.8	10.9	25.7	24.4	25.3
	CONNECTICUT—Continued											
	New Britain			New Haven			Stamford			Waterbury		
TOTAL.....	38.1	38.9	40.7	124.6	123.3	122.7	61.1	59.9	57.7	65.6	65.1	68.4
Mining.....	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Contract construction..	1.2	1.4	1.1	7.0	7.3	6.2	3.8	3.9	3.1	1.8	2.0	1.8
Manufacturing.....	22.3	23.3	25.1	42.9	43.5	43.2	23.6	23.6	22.4	36.2	36.6	39.6
Trans. and pub. util...	1.8	1.8	1.8	12.5	12.5	12.5	2.5	2.6	2.6	2.8	2.9	2.8
Trade.....	5.8	5.5	5.7	24.3	23.4	24.0	13.1	12.1	12.4	10.7	10.1	10.3
Finance.....	.9	.9	.9	6.3	6.3	6.3	2.4	2.3	2.3	1.6	1.6	1.6
Service.....	3.1	3.1	3.1	18.2	18.2	17.7	10.3	10.3	9.7	6.2	6.2	6.1
Government.....	3.1	3.0	3.0	13.5	12.0	13.0	5.5	5.2	5.3	6.2	5.8	6.2
	DELAWARE			DISTRICT OF COLUMBIA			FLORIDA					
	Wilmington			Washington			Jacksonville			Miami		
TOTAL.....	127.9	127.5	127.1	751.6	744.0	744.4	141.0	138.9	143.7	309.3	300.6	312.5
Mining.....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Contract construction..	7.2	8.4	9.4	45.4	48.8	49.8	9.5	9.9	11.0	25.6	26.7	27.8
Manufacturing.....	54.6	55.0	53.7	34.9	35.2	34.3	20.1	20.0	20.9	42.0	41.6	42.9
Trans. and pub. util...	8.4	8.3	8.5	43.4	43.7	43.6	15.1	14.5	15.1	34.5	34.2	35.1
Trade.....	24.3	23.3	24.0	153.5	150.0	154.6	42.6	41.1	43.2	88.4	83.4	88.8
Finance.....	5.4	5.4	5.1	40.7	40.6	39.8	13.4	13.4	13.4	19.7	19.5	19.6
Service.....	14.3	13.8	13.1	133.7	134.4	130.2	17.9	17.8	17.5	61.4	58.4	62.8
Government.....	13.7	13.3	13.3	300.0	291.3	292.1	22.4	22.2	22.6	37.7	36.8	35.5

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

Table B-9: Employees in nonagricultural establishments for selected areas, by industry division—Continued

Industry division	(In thousands)											
	Dec. 1960	Nov. 1960	Dec. 1959	Dec. 1960	Nov. 1960	Dec. 1959	Dec. 1960	Nov. 1960	Dec. 1959	Dec. 1960	Nov. 1960	Dec. 1959
	FLORIDA—Continued			GEORGIA			IDAHO					
	Tampa-St. Petersburg 4			Atlanta			Savannah			Boise		
TOTAL.....	204.4	198.3	204.5	364.1	360.8	366.0	53.3	52.8	55.5	25.0	25.2	25.1
Mining.....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Contract construction..	20.3	19.8	23.2	20.4	21.5	21.2	2.9	3.2	3.7	1.6	1.9	1.8
Manufacturing.....	36.7	36.5	37.2	81.6	80.1	84.2	14.9	15.0	16.0	2.3	2.4	2.4
Trans. and pub. util...	14.4	14.3	14.2	35.9	35.8	34.9	5.9	6.0	6.3	2.7	2.7	2.7
Trade.....	64.0	61.0	63.3	101.3	98.6	104.3	13.6	12.8	13.4	7.6	7.4	7.8
Finance.....	11.7	11.7	11.3	25.6	25.6	25.2	2.4	2.4	2.3	1.7	1.7	1.7
Service.....	29.1	28.0	28.3	47.4	47.7	46.8	6.2	6.0	6.0	3.7	3.7	3.6
Government.....	28.2	27.0	27.0	51.9	51.5	49.4	7.4	7.4	7.8	5.4	5.4	5.1
	ILLINOIS			INDIANA			INDIANA			INDIANA		
	Chicago			Evansville			Port Wayne			Indianapolis		
TOTAL.....	(2)	2,385.4	2,430.7	62.2	62.2	62.3	79.7	80.0	81.7	289.8	290.0	295.3
Mining.....	(2)	6.3	5.9	1.7	1.7	1.7	(1)	(1)	(1)	(1)	(1)	(1)
Contract construction..	(2)	116.1	105.5	2.6	2.7	2.7	3.5	3.6	3.9	11.6	12.8	13.4
Manufacturing.....	(2)	836.2	880.1	22.9	23.3	23.2	32.0	32.7	34.3	96.4	98.7	105.2
Trans. and pub. util...	(2)	196.4	200.1	4.4	4.5	4.4	6.5	6.6	6.3	20.5	20.6	20.4
Trade.....	(2)	526.1	540.4	15.0	14.5	14.9	18.8	18.4	18.4	70.7	67.9	69.0
Finance.....	(2)	141.8	139.6	2.3	2.3	2.3	4.5	4.4	4.2	19.3	19.2	18.6
Service.....	(2)	322.5	321.5	7.4	7.4	7.3	7.8	7.9	7.8	30.8	31.0	29.7
Government.....	(2)	240.1	237.6	5.9	5.8	5.8	6.6	6.4	6.8	40.5	39.8	39.0
	INDIANA—Continued			IOWA			KANSAS			KANSAS		
	South Bend			Des Moines			Topeka			Wichita		
TOTAL.....	78.4	80.4	84.0	(2)	99.7	100.2	48.3	48.0	48.8	118.8	118.1	124.0
Mining.....	(1)	(1)	(1)	(2)	(1)	(1)	.1	.1	.1	1.7	1.7	1.9
Contract construction..	2.7	3.0	3.0	(2)	5.8	5.0	3.0	3.3	3.2	5.9	6.3	5.8
Manufacturing.....	34.4	36.7	40.5	(2)	21.8	21.7	6.4	6.4	6.9	43.5	43.5	47.5
Trans. and pub. util...	4.3	4.4	4.4	(2)	8.7	8.6	7.2	7.2	7.1	6.7	6.8	7.1
Trade.....	16.4	15.8	15.9	(2)	25.1	26.3	10.2	9.8	10.1	26.7	26.0	27.9
Finance.....	3.9	3.8	3.8	(2)	11.1	11.1	2.7	2.7	2.6	5.9	5.8	5.6
Service.....	10.7	10.8	10.3	(2)	13.5	13.4	6.8	6.8	6.6	14.5	14.6	14.4
Government.....	6.0	5.9	6.1	(2)	13.9	14.2	12.0	11.9	12.3	14.0	13.6	13.9
	KENTUCKY			LOUISIANA			LOUISIANA			LOUISIANA		
	Louisville			Baton Rouge			New Orleans			Shreveport		
TOTAL.....	240.1	238.4	246.3	71.2	70.7	73.5	280.6	279.2	286.0	72.0	71.9	73.3
Mining.....	(1)	(1)	(1)	.3	.3	.4	7.7	7.7	7.5	5.1	5.1	5.4
Contract construction..	12.5	12.9	12.7	5.5	5.7	7.3	16.8	17.0	18.6	5.5	5.8	6.0
Manufacturing.....	81.2	81.8	85.8	17.2	17.2	17.6	43.0	43.3	43.7	9.1	9.1	9.0
Trans. and pub. util...	20.2	20.2	21.9	4.5	4.4	4.6	40.8	40.7	42.9	9.1	9.3	9.3
Trade.....	54.0	52.0	55.8	15.4	14.8	15.8	74.8	73.4	75.8	20.4	19.7	20.9
Finance.....	11.5	11.5	11.5	3.3	3.3	3.2	16.4	16.5	16.0	3.2	3.2	3.2
Service.....	31.9	32.6	31.2	8.1	8.1	8.1	41.9	41.9	42.1	9.1	9.3	9.1
Government.....	28.8	27.4	27.5	16.8	16.8	16.5	39.2	38.8	39.4	10.5	10.5	10.3
	MAINE			MARYLAND			MARYLAND			MASSACHUSETTS		
	Lewiston-Auburn			Portland			Baltimore			Boston		
TOTAL.....	27.2	26.9	27.7	51.9	52.2	52.1	629.0	625.6	629.5	1,080.1	1,064.4	1,089.8
Mining.....	(1)	(1)	(1)	(1)	(1)	(1)	.9	.9	.9	(1)	(1)	(1)
Contract construction..	1.2	1.2	1.1	2.6	3.0	3.1	34.0	38.6	36.8	45.9	51.6	50.7
Manufacturing.....	14.0	13.8	14.6	12.1	12.4	11.6	191.3	196.6	195.3	291.9	293.7	307.9
Trans. and pub. util...	.9	1.0	1.0	5.2	5.3	6.0	53.3	53.5	54.4	67.9	68.1	70.2
Trade.....	5.5	5.3	5.5	15.2	14.8	15.2	138.1	130.4	135.9	261.3	249.2	255.1
Finance.....	.7	.7	.7	3.6	3.6	3.5	32.7	32.6	31.5	74.3	74.3	72.4
Service.....	3.3	3.3	3.3	7.9	8.0	8.0	80.6	79.6	79.5	184.7	186.0	180.7
Government.....	1.6	1.6	1.5	5.3	5.1	4.7	98.1	93.4	95.2	154.1	141.5	152.8
	MASSACHUSETTS—Continued											
	Fall River 5			New Bedford 5			Springfield-Chicopee-Holyoke			Worcester		
TOTAL.....	41.6	42.0	42.7	47.6	48.5	50.4	165.7	164.8	168.4	108.0	107.6	111.0
Mining.....	-	-	-	-	-	-	(1)	(1)	(1)	(1)	(1)	(1)
Contract construction..	-	-	-	1.2	1.4	1.3	6.0	6.8	6.6	3.5	3.9	3.8
Manufacturing.....	23.2	23.8	24.4	25.3	26.5	27.9	68.2	69.7	71.6	48.8	49.6	51.4
Trans. and pub. util...	1.5	1.5	1.5	1.9	2.1	2.1	8.1	8.3	8.1	4.1	4.1	4.4
Trade.....	7.8	7.6	7.9	8.8	8.4	8.9	33.0	31.2	33.1	20.4	19.6	20.7
Finance.....	-	-	-	-	-	-	8.1	8.2	7.9	5.0	5.0	5.0
Service.....	-	-	-	-	-	-	20.7	20.7	20.4	11.8	11.9	11.8
Government.....	3.4	3.2	3.4	4.3	3.9	4.2	21.6	19.9	20.7	14.4	13.5	13.9

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

Table B-8: Employees in nonagricultural establishments for selected areas, by industry division—Continued

Industry division	(In thousands)											
	Dec. 1960	Nov. 1960	Dec. 1959	Dec. 1960	Nov. 1960	Dec. 1959	Dec. 1960	Nov. 1960	Dec. 1959	Dec. 1960	Nov. 1960	Dec. 1959
	<b>MICHIGAN</b>											
	Detroit			Flint			Grand Rapids			Lansing		
TOTAL.....	1,147.5	1,151.8	1,195.6	124.7	123.2	120.9	114.3	113.4	117.2	90.7	90.0	89.1
Mining.....	.8	.8	.8	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Contract construction..	44.7	50.2	41.9	3.1	3.2	3.6	4.8	5.8	4.6	3.7	4.2	3.2
Manufacturing.....	486.3	497.2	527.5	75.8	75.6	72.9	48.3	48.4	51.5	30.6	30.8	29.4
Trans. and pub. util...	68.2	69.2	69.1	4.4	4.5	3.9	7.9	7.9	7.9	3.3	3.3	3.3
Trade.....	235.8	229.0	247.3	18.5	17.4	18.6	25.3	24.2	26.1	16.3	15.5	17.1
Finance.....	47.3	47.3	47.0	2.4	2.4	2.4	4.2	4.2	4.0	2.9	2.9	2.9
Service.....	127.3	127.9	129.0	9.6	9.6	9.0	13.9	13.7	13.4	8.3	8.3	7.9
Government.....	137.2	130.2	133.0	10.8	10.5	10.6	10.0	9.2	9.7	25.7	25.1	25.3
	<b>MICHIGAN—Continued</b>						<b>MINNESOTA</b>					
	Muskegon— Muskegon Heights			Saginaw			Duluth			Minneapolis—St. Paul		
TOTAL.....	43.5	43.6	46.0	53.1	53.1	54.1	37.7	38.7	39.7	539.1	538.8	545.0
Mining.....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Contract construction..	1.1	1.4	1.1	2.3	2.6	2.4	1.6	2.0	2.0	28.2	31.2	29.6
Manufacturing.....	23.6	24.0	26.3	23.8	24.1	25.2	7.4	7.6	8.2	146.7	148.6	148.8
Trans. and pub. util...	2.3	2.4	2.3	5.0	5.1	4.9	4.7	5.5	6.2	49.0	49.0	52.1
Trade.....	6.9	6.7	7.3	10.9	10.5	10.7	9.9	9.5	9.8	139.0	133.4	140.8
Finance.....	.8	.8	.8	1.3	1.3	1.2	1.7	1.8	1.7	34.0	34.2	33.2
Service.....	4.1	4.0	3.9	5.3	5.3	5.2	7.2	7.2	6.9	72.8	72.9	71.8
Government.....	4.6	4.3	4.5	4.5	4.3	4.5	5.2	5.1	5.0	69.4	69.5	68.7
	<b>MISSISSIPPI</b>			<b>MISSOURI</b>			<b>MONTANA</b>					
	Jackson			Kansas City			St. Louis			Great Falls		
TOTAL.....	64.3	63.9	63.6	(2)	375.1	381.9	727.9	725.9	732.7	19.8	19.8	18.6
Mining.....	.8	.8	.9	(2)	.8	.9	2.4	2.5	3.0	(1)	(1)	(1)
Contract construction..	4.3	4.5	4.6	(2)	17.0	20.5	36.7	39.9	36.3	1.6	1.7	1.5
Manufacturing.....	11.0	11.2	11.6	(2)	103.2	101.9	252.6	255.3	257.2	2.9	2.9	1.9
Trans. and pub. util...	4.3	4.4	4.3	(2)	40.8	41.3	65.8	66.4	66.9	2.1	2.1	2.0
Trade.....	15.8	15.0	15.2	(2)	96.1	100.5	160.9	155.8	162.2	5.8	5.7	5.8
Finance.....	4.8	4.8	4.6	(2)	25.1	24.6	36.6	36.6	36.0	(1)	(1)	(1)
Service.....	9.3	9.3	9.0	(2)	47.4	47.5	90.0	89.7	88.2	4.0	4.0	4.0
Government.....	13.9	13.9	13.3	(2)	44.7	44.7	82.9	79.7	82.9	3.4	3.4	3.4
	<b>NEBRASKA</b>			<b>NEVADA</b>			<b>NEW HAMPSHIRE</b>			<b>NEW JERSEY</b>		
	Omaha			Reno			Manchester			Jersey City 7		
TOTAL.....	(2)	159.4	159.4	32.6	33.2	31.2	43.3	43.0	43.8	253.5	256.9	262.2
Mining.....	(2)	(3)	(3)	(6)	(6)	(6)	(1)	(1)	(1)	-	-	-
Contract construction..	(2)	9.8	9.9	2.6	2.8	2.5	2.0	2.2	2.3	8.1	8.9	7.8
Manufacturing.....	(2)	37.4	37.0	2.0	2.1	2.1	17.8	18.0	18.3	113.7	116.5	120.4
Trans. and pub. util...	(2)	19.2	19.8	3.5	3.5	3.3	2.8	2.8	2.9	37.4	38.2	38.7
Trade.....	(2)	36.4	37.2	7.7	7.6	7.6	8.9	8.6	8.9	39.1	38.0	40.0
Finance.....	(2)	12.9	12.3	1.4	1.4	1.4	2.6	2.5	2.5	9.0	9.0	8.6
Service.....	(2)	23.3	22.6	9.5	9.8	9.0	5.6	5.6	5.5	20.3	20.6	20.6
Government.....	(2)	20.5	20.8	5.9	6.0	5.3	3.7	3.4	3.5	25.9	25.7	26.1
	<b>NEW JERSEY—Continued</b>											
	Newark 7			Paterson— Clifton—Passaic 7			Perth Amboy 7			Trenton		
TOTAL.....	644.0	644.7	648.7	360.8	362.0	365.3	173.1	174.8	173.8	100.0	101.4	107.3
Mining.....	1.0	1.0	1.0	.4	.4	.4	.6	.6	.7	.1	.1	.1
Contract construction..	28.0	30.1	27.9	20.2	21.5	20.5	8.8	9.7	8.6	3.4	3.8	4.6
Manufacturing.....	230.6	235.3	242.3	156.3	158.4	163.6	83.4	85.5	86.7	34.2	36.1	40.6
Trans. and pub. util...	45.1	45.4	46.0	21.2	21.3	21.9	8.8	8.8	8.9	5.8	5.8	5.8
Trade.....	133.8	127.9	131.8	79.1	76.4	78.1	29.2	28.2	28.7	19.1	18.3	19.5
Finance.....	44.9	45.0	44.9	12.5	12.5	12.1	3.3	3.3	3.2	4.0	4.0	3.8
Service.....	89.8	90.2	87.0	38.0	38.8	37.0	13.6	13.5	12.9	14.6	14.5	14.6
Government.....	70.8	69.8	67.8	33.1	32.7	31.7	25.4	25.2	24.1	18.8	18.8	18.3
	<b>NEW MEXICO</b>			<b>NEW YORK</b>								
	Albuquerque			Albany— Schenectady—Troy			Binghamton			Buffalo		
TOTAL.....	80.4	80.1	80.7	223.2	221.0	226.4	79.6	79.2	79.7	423.3	428.4	444.7
Mining.....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Contract construction..	6.7	7.5	6.9	8.2	8.9	7.8	3.3	4.0	3.1	17.8	25.3	24.6
Manufacturing.....	7.6	7.6	7.6	62.1	62.8	66.5	39.9	39.6	40.4	168.8	172.7	180.6
Trans. and pub. util...	6.6	6.6	6.4	17.0	17.2	17.2	3.9	3.9	4.0	32.8	33.1	34.9
Trade.....	18.8	18.4	19.4	46.6	44.8	46.8	14.0	13.4	13.9	87.8	84.7	90.3
Finance.....	4.9	4.8	5.1	8.9	8.8	8.5	2.2	2.2	2.2	15.6	15.6	15.2
Service.....	18.0	17.9	17.7	30.2	30.4	29.5	6.9	6.9	6.9	50.8	51.1	50.0
Government.....	17.8	17.3	17.6	50.1	48.1	50.0	9.4	9.2	9.1	49.7	45.9	49.1

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



Table B-8: Employees in nonagricultural establishments for selected areas, by industry division—Continued

Industry division	(In thousands)											
	Dec. 1960	Nov. 1960	Dec. 1959	Dec. 1960	Nov. 1960	Dec. 1959	Dec. 1960	Nov. 1960	Dec. 1959	Dec. 1960	Nov. 1960	Dec. 1959
	<b>NEW YORK—Continued</b>											
	Elmira <sup>5</sup>			Nassau and Suffolk Counties <sup>7</sup>			New York City <sup>7</sup>			New York-Northeastern New Jersey		
<b>TOTAL</b> .....	32.7	32.8	32.6	421.0	418.4	418.7	3,643.1	3,625.5	3,653.2	5,755.2	5,739.0	5,777.5
Mining.....	-	-	-	(1)	(1)	(1)	1.7	1.8	1.9	4.6	5.0	5.2
Contract construction..	-	-	-	26.8	33.2	33.7	117.9	123.3	123.2	226.5	247.8	240.6
Manufacturing.....	15.3	15.7	15.5	118.8	119.5	122.8	953.3	989.7	1,000.9	1,731.5	1,782.1	1,811.3
Trans. and pub. util...	-	-	-	22.7	22.5	22.8	325.2	323.1	326.7	479.9	476.1	482.1
Trade.....	6.5	6.2	6.4	109.6	100.8	102.0	810.5	786.4	796.9	1,259.9	1,211.6	1,234.0
Finance.....	-	-	-	18.7	18.6	16.9	388.8	387.4	379.6	489.1	487.6	477.4
Service.....	-	-	-	54.3	55.9	53.8	607.3	608.6	593.1	864.1	866.3	843.4
Government.....	-	-	-	70.1	67.8	66.7	438.3	405.1	430.9	699.5	662.1	683.6
	<b>NEW YORK—Continued</b>											
	Rochester			Syracuse			Utica-Rome			Westchester County <sup>7</sup>		
<b>TOTAL</b> .....	227.2	225.5	224.1	178.9	177.1	182.6	99.7	100.5	101.9	226.6	223.6	221.9
Mining.....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Contract construction..	10.2	11.5	10.4	7.2	8.4	8.0	3.0	3.7	2.2	14.8	18.2	16.6
Manufacturing.....	106.7	108.6	106.9	64.7	65.3	69.4	37.4	38.5	40.2	64.1	65.8	62.8
Trans. and pub. util...	9.5	9.5	9.7	12.8	12.7	12.8	5.6	5.6	5.7	17.4	14.7	15.0
Trade.....	43.4	41.3	41.8	38.8	36.6	38.3	17.4	16.6	18.0	53.4	48.7	51.3
Finance.....	7.9	8.0	7.6	8.0	8.0	7.9	3.8	3.8	3.7	10.8	10.8	11.0
Service.....	25.0	24.9	24.1	23.0	22.9	22.1	10.0	10.1	9.5	38.6	37.2	37.0
Government.....	24.4	21.7	23.5	24.5	23.2	24.0	22.6	22.2	22.5	27.5	28.1	28.2
	<b>NORTH CAROLINA</b>											
	Charlotte			Greensboro-High Point			Winston-Salem			NORTH DAKOTA Fargo		
<b>TOTAL</b> .....	105.2	104.3	105.1	-	-	-	-	-	-	22.2	23.0	23.0
Mining.....	(1)	(1)	(1)	-	-	-	-	-	-	(1)	(1)	(1)
Contract construction..	8.2	8.3	8.2	-	-	-	-	-	-	1.4	2.2	1.6
Manufacturing.....	25.8	25.9	26.2	43.8	44.1	45.5	40.4	40.4	39.0	1.6	1.7	1.7
Trans. and pub. util...	10.4	10.5	10.2	-	-	-	-	-	-	2.7	2.7	2.7
Trade.....	30.4	29.5	30.2	-	-	-	-	-	-	8.0	8.0	8.1
Finance.....	7.3	7.2	6.9	-	-	-	-	-	-	1.7	1.7	1.7
Service.....	13.3	13.4	13.3	-	-	-	-	-	-	3.5	3.5	3.6
Government.....	9.8	9.5	10.1	-	-	-	-	-	-	3.3	3.3	3.6
	<b>OHIO</b>											
	Akron			Canton			Cincinnati			Cleveland		
<b>TOTAL</b> .....	171.2	172.2	181.0	105.9	105.8	115.4	394.6	394.7	409.8	684.7	688.5	713.2
Mining.....	.1	.1	.1	.5	.5	.5	.3	.3	.3	.8	.8	.5
Contract construction..	4.8	5.5	6.4	4.1	4.6	3.9	15.0	16.8	19.4	29.0	32.7	32.0
Manufacturing.....	79.0	80.7	87.7	49.1	49.3	59.0	147.8	148.0	158.4	264.6	270.0	291.2
Trans. and pub. util...	12.8	12.9	12.9	6.1	6.1	6.2	32.5	32.2	32.8	44.3	45.0	47.1
Trade.....	34.2	32.7	34.8	21.6	20.8	21.6	86.2	84.1	87.4	152.0	145.5	152.8
Finance.....	5.1	5.1	4.9	3.8	3.7	3.5	21.2	21.2	20.9	31.4	31.5	31.1
Service.....	19.8	20.0	19.5	11.6	11.6	11.7	49.3	49.7	48.7	87.0	87.7	85.0
Government.....	15.3	15.2	14.7	9.2	9.2	9.0	42.4	42.4	41.8	75.6	75.3	73.5
	<b>OHIO—Continued</b>											
	Columbus			Dayton			Toledo			Youngstown-Warren		
<b>TOTAL</b> .....	254.4	254.6	256.0	245.1	245.5	251.0	156.2	157.1	159.2	154.9	156.7	170.0
Mining.....	.7	.8	.8	.4	.4	.5	.2	.2	.2	.4	.4	.4
Contract construction..	10.1	12.3	12.4	8.4	10.2	9.3	5.9	7.2	6.8	9.2	9.9	8.5
Manufacturing.....	68.3	68.9	70.3	100.7	101.4	106.3	57.6	58.8	58.7	68.7	71.0	83.5
Trans. and pub. util...	17.9	18.1	18.5	10.1	10.1	10.0	13.5	13.6	14.2	9.2	9.0	9.6
Trade.....	56.1	53.7	57.8	46.0	43.6	45.8	37.0	35.3	38.0	30.1	29.0	31.4
Finance.....	15.7	15.6	15.3	6.4	6.4	6.4	5.9	5.8	5.7	4.5	4.6	4.4
Service.....	34.8	35.0	33.7	27.4	27.6	27.0	21.4	21.4	21.1	18.2	18.3	17.9
Government.....	50.3	50.2	47.3	45.7	45.8	45.6	14.8	14.7	14.4	14.6	14.5	14.3
	<b>OKLAHOMA</b>											
	Oklahoma City			Tulsa			OREGON Portland			PENNSYLVANIA Allentown-Bethlehem-Easton		
<b>TOTAL</b> .....	170.2	169.7	168.7	126.9	126.7	130.6	264.9	263.4	264.5	176.0	177.1	178.3
Mining.....	6.8	6.8	6.9	12.8	12.7	13.1	(1)	(1)	(1)	.5	.5	.5
Contract construction..	10.7	11.6	12.1	9.0	9.2	9.4	14.0	14.2	14.1	6.6	7.5	7.0
Manufacturing.....	19.9	20.1	19.5	25.3	25.8	28.3	60.0	61.1	62.4	92.3	94.5	94.3
Trans. and pub. util...	12.2	12.3	12.3	13.9	14.0	14.0	27.1	26.7	27.1	10.6	10.7	11.1
Trade.....	43.7	41.9	42.4	32.6	31.7	32.7	70.3	68.0	68.5	30.0	28.5	30.2
Finance.....	9.5	9.5	9.4	6.5	6.5	6.3	15.0	15.1	14.3	4.7	4.6	4.5
Service.....	20.3	20.5	20.3	15.9	15.9	16.0	37.6	37.6	36.9	17.9	18.0	17.7
Government.....	47.1	47.0	45.8	10.9	10.9	10.8	40.9	40.7	41.2	13.4	12.8	13.0

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

Table B-8: Employees in nonagricultural establishments for selected areas, by industry division—Continued

Industry division	(In thousands)											
	Dec. 1960	Nov. 1960	Dec. 1959	Dec. 1960	Nov. 1960	Dec. 1959	Dec. 1960	Nov. 1960	Dec. 1959	Dec. 1960	Nov. 1960	Dec. 1959
	PENNSYLVANIA—Continued											
	Erie			Harrisburg			Lancaster			Philadelphia		
TOTAL.....	72.8	74.0	76.2	140.1	142.4	145.1	91.4	92.0	93.1	1,492.6	1,495.9	1,514.8
Mining.....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	1.8	1.9	1.6
Contract construction..	1.7	2.0	2.0	7.3	9.0	7.7	4.0	4.7	4.7	63.4	76.3	66.6
Manufacturing.....	32.9	34.5	36.1	33.5	35.0	36.8	44.9	45.6	47.5	540.4	549.8	559.0
Trans. and pub. util....	5.1	5.1	5.3	12.1	12.1	13.0	4.9	4.8	4.8	109.4	109.6	112.5
Trade.....	14.4	13.9	14.7	25.6	24.6	26.4	17.5	16.8	17.1	309.1	302.0	315.8
Finance.....	2.3	2.3	2.3	5.2	5.2	5.1	2.2	2.2	2.1	76.6	76.6	74.8
Service.....	9.0	9.0	8.3	16.2	16.7	16.1	9.9	10.0	9.4	196.8	199.1	192.0
Government.....	7.4	7.2	7.0	40.2	39.8	40.0	8.0	7.9	7.5	195.1	180.6	192.5
	PENNSYLVANIA—Continued											
	Pittsburgh			Reading			Scranton			Wilkes-Barre— Hazleton		
TOTAL.....	745.6	745.0	796.9	100.6	100.2	102.7	73.0	72.5	75.6	99.4	99.2	102.4
Mining.....	11.9	12.1	13.8	(1)	(1)	(1)	1.9	2.0	3.0	6.2	6.2	6.7
Contract construction..	35.0	40.4	37.1	3.4	3.8	3.8	1.8	2.0	1.7	3.0	3.4	3.2
Manufacturing.....	267.9	271.5	308.1	51.4	51.6	53.5	28.2	28.4	29.7	37.9	39.0	40.2
Trans. and pub. util....	58.0	58.4	62.6	5.8	5.8	5.8	6.2	6.2	6.6	6.5	6.6	7.0
Trade.....	163.8	154.6	165.8	16.3	15.7	16.3	14.9	14.3	15.2	19.8	18.7	20.1
Finance.....	30.4	30.6	30.8	3.6	3.6	3.6	2.1	2.1	2.2	3.1	3.0	3.0
Service.....	104.5	104.7	104.5	10.8	10.9	11.0	9.5	9.5	9.2	10.4	10.3	10.3
Government.....	74.1	72.7	74.2	9.3	8.8	8.7	8.4	8.0	8.0	12.5	12.0	11.9
	PENNSYLVANIA—Continued			RHODE ISLAND			SOUTH CAROLINA					
	York			Providence— Pawtucket			Charleston <sup>4</sup>			Columbia <sup>4</sup>		
TOTAL.....	82.8	83.1	83.1	276.2	276.2	286.3	57.1	56.9	58.6	70.5	70.0	70.1
Mining.....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Contract construction..	4.3	5.0	4.5	10.4	11.2	9.9	3.8	4.0	4.7	4.5	4.6	4.4
Manufacturing.....	41.7	42.0	42.3	124.3	126.9	133.7	9.1	9.2	9.9	12.7	12.9	12.3
Trans. and pub. util....	5.1	5.1	5.0	13.8	13.9	13.5	4.1	4.2	4.5	5.0	5.0	5.2
Trade.....	14.2	13.6	14.4	51.4	48.8	53.4	13.2	12.6	13.1	16.2	15.6	16.5
Finance.....	1.7	1.7	1.7	11.7	11.7	11.5	2.7	2.6	2.7	5.1	5.0	5.1
Service.....	7.4	7.5	7.1	30.1	31.0	30.2	5.7	5.9	5.8	9.0	9.0	8.9
Government.....	8.4	8.2	8.1	34.5	32.7	34.1	18.5	18.4	17.9	18.0	17.9	17.7
	SOUTH CAROLINA—Continued			SOUTH DAKOTA			TENNESSEE					
	Greenville <sup>4</sup>			Sioux Falls			Chattanooga			Knoxville		
TOTAL.....	71.0	70.4	73.5	26.4	27.1	26.3	91.8	90.8	91.5	113.9	113.7	113.4
Mining.....	(1)	(1)	(1)	(1)	(1)	(1)	.1	.1	.1	1.6	1.6	1.6
Contract construction..	4.3	4.4	6.0	1.8	2.5	1.6	2.5	2.7	2.7	7.4	8.4	6.8
Manufacturing.....	32.4	32.5	32.7	5.5	5.6	5.7	40.0	40.2	41.1	42.8	43.3	42.5
Trans. and pub. util....	3.2	3.2	3.7	2.7	2.7	2.5	4.7	4.7	4.7	6.5	6.6	6.6
Trade.....	14.2	13.5	14.2	7.9	7.8	8.1	19.9	18.6	19.1	23.4	21.9	24.5
Finance.....	3.1	3.1	3.0	1.4	1.4	1.5	4.3	4.3	4.3	3.2	3.2	3.2
Service.....	6.7	6.7	6.8	3.9	3.8	3.7	8.6	8.6	8.8	11.2	11.2	10.9
Government.....	7.1	7.0	7.1	3.2	3.2	3.1	11.7	11.6	10.7	17.8	17.5	17.3
	TENNESSEE—Continued			TEXAS								
	Memphis			Nashville			Dallas			Fort Worth		
TOTAL.....	191.2	190.1	191.8	142.5	142.2	140.7	-	-	-	-	-	-
Mining.....	.2	.2	.2	.3	.3	.2	-	-	-	-	-	-
Contract construction..	9.6	10.1	10.1	8.0	8.5	7.3	-	-	-	-	-	-
Manufacturing.....	44.3	44.7	44.8	38.7	39.4	39.6	91.3	91.3	91.8	52.4	52.5	53.7
Trans. and pub. util....	16.4	16.3	16.3	11.1	11.0	11.4	-	-	-	-	-	-
Trade.....	55.3	53.1	54.5	32.9	31.8	32.5	-	-	-	-	-	-
Finance.....	9.0	9.1	9.2	9.5	9.6	9.3	-	-	-	-	-	-
Service.....	25.6	25.6	25.5	22.1	22.1	21.1	-	-	-	-	-	-
Government.....	30.8	31.0	31.2	19.9	19.5	19.3	-	-	-	-	-	-
	TEXAS—Continued			UTAH			VERMONT					
	Houston			San Antonio			Salt Lake City			Burlington <sup>5</sup>		
TOTAL.....	-	-	-	-	-	-	142.6	142.0	133.6	20.8	20.7	20.6
Mining.....	-	-	-	-	-	-	7.0	7.0	2.4	-	-	-
Contract construction..	-	-	-	-	-	-	8.3	9.0	8.6	-	-	-
Manufacturing.....	90.1	91.4	92.7	22.9	23.2	23.0	25.3	25.3	22.8	4.9	5.0	5.0
Trans. and pub. util....	-	-	-	-	-	-	12.7	12.8	12.8	1.6	1.6	1.6
Trade.....	-	-	-	-	-	-	39.8	38.4	38.6	5.6	5.4	5.4
Finance.....	-	-	-	-	-	-	8.6	8.7	8.4	-	-	-
Service.....	-	-	-	-	-	-	18.7	18.8	18.4	-	-	-
Government.....	-	-	-	-	-	-	22.2	22.0	21.6	-	-	-

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

Table B-8: Employees in nonagricultural establishments for selected areas, by industry division—Continued

(In thousands)

Industry division	Dec. 1960	Nov. 1960	Dec. 1959	Dec. 1960	Nov. 1960	Dec. 1959	Dec. 1960	Nov. 1960	Dec. 1959	Dec. 1960	Nov. 1960	Dec. 1959
		VERMONT—Continued			VIRGINIA						WASHINGTON	
	Springfield <sup>5</sup>			Norfolk-Portsmouth		Richmond <sup>4</sup>				Seattle		
TOTAL.....	11.3	11.4	11.7	152.0	150.1	153.4	171.6	168.9	169.2	368.9	366.5	374.0
Mining.....	-	-	-	.2	.2	.2	.2	.2	.2	(1)	(1)	(1)
Contract construction..	-	-	-	10.8	11.4	11.4	10.9	11.5	11.0	15.7	16.4	17.5
Manufacturing.....	6.2	6.4	6.6	16.2	16.6	16.1	42.0	41.9	42.3	109.5	110.4	112.8
Trans. and pub. util...	.8	.8	.8	15.0	14.8	15.7	15.8	15.8	15.6	29.4	29.6	29.5
Trade.....	1.6	1.6	1.6	39.8	37.9	39.9	43.2	40.8	42.9	87.5	84.2	89.4
Finance.....	-	-	-	5.3	5.4	5.3	13.2	13.2	13.2	22.0	22.1	21.9
Service.....	-	-	-	16.9	17.0	16.5	20.4	20.5	20.0	47.2	47.7	45.6
Government.....	-	-	-	47.8	46.8	48.3	25.9	25.0	24.0	57.6	56.1	57.3
	WASHINGTON—Continued						WEST VIRGINIA					
	Spokane			Tacoma		Charleston				Huntington-Ashland		
TOTAL.....	75.7	75.3	76.1	77.0	76.9	77.5	77.0	76.8	78.2	64.1	64.4	67.6
Mining.....	(1)	(1)	(1)	(1)	(1)	(1)	2.8	3.0	3.6	1.2	1.2	1.0
Contract construction..	4.3	4.7	4.2	3.8	3.9	4.1	3.1	3.5	3.3	2.5	3.2	2.6
Manufacturing.....	12.7	12.9	12.9	16.3	16.7	16.9	22.5	22.7	22.8	21.3	21.8	23.8
Trans. and pub. util...	7.8	7.8	7.9	6.0	6.2	6.1	8.8	8.9	8.9	6.4	6.5	6.8
Trade.....	21.2	20.4	21.9	17.0	16.2	16.7	17.8	16.9	18.1	14.9	14.1	16.5
Finance.....	3.9	3.9	4.0	3.7	3.7	3.5	3.3	3.3	3.3	2.4	2.4	2.3
Service.....	12.6	12.5	12.3	9.8	9.9	9.8	8.7	8.8	9.0	7.4	7.4	7.0
Government.....	13.2	13.1	12.9	20.4	20.3	20.4	9.9	9.8	9.4	8.2	8.0	7.7
	WEST VIRGINIA—Continued			WISCONSIN						WYOMING		
	Wheeling			Milwaukee		Racine				Casper		
TOTAL.....	52.9	53.8	54.7	449.0	448.3	456.5	41.7	42.1	43.6	18.2	18.3	17.9
Mining.....	3.3	3.2	3.4	(1)	(1)	(1)	(1)	(1)	(1)	4.1	4.1	3.6
Contract construction..	2.5	2.8	2.8	21.2	23.2	21.3	1.5	1.7	1.6	1.3	1.4	1.4
Manufacturing.....	15.9	16.7	17.5	187.0	188.7	197.5	19.0	19.6	21.4	2.0	2.0	1.9
Trans. and pub. util...	3.9	4.0	4.2	27.4	27.7	27.7	1.8	1.8	1.9	1.5	1.5	1.7
Trade.....	13.8	13.4	13.4	97.7	92.4	97.7	7.9	7.6	8.1	4.3	4.3	4.4
Finance.....	2.0	2.0	2.0	21.5	21.5	21.0	1.0	1.0	1.0	.7	.7	.7
Service.....	6.7	7.0	6.7	51.4	51.8	49.9	5.9	5.9	5.4	2.0	2.0	1.8
Government.....	5.0	4.8	4.9	42.7	43.0	41.3	4.5	4.5	4.3	2.3	2.3	2.4
	WYOMING—Continued											
	Cheyenne											
TOTAL.....	21.2	21.3	19.5									
Mining.....	(1)	(1)	(1)									
Contract construction..	5.4	5.5	4.2									
Manufacturing.....	1.1	1.1	1.1									
Trans. and pub. util...	3.2	3.2	3.1									
Trade.....	4.1	4.1	4.1									
Finance.....	.8	.8	.8									
Service.....	2.3	2.3	2.0									
Government.....	4.3	4.3	4.2									

<sup>1</sup>Combined with service.  
<sup>2</sup>Not available.  
<sup>3</sup>Combined with construction.  
<sup>4</sup>Revised series; not strictly comparable with previously published data.  
<sup>5</sup>Total includes data for industry divisions not shown separately.  
<sup>6</sup>Combined with manufacturing.  
<sup>7</sup>Subarea of New York-Northeastern New Jersey.  
 NOTE: Data for the current month are preliminary.  
 SOURCE: Cooperating State agencies listed on inside back cover.

Table C-1: Gross hours and earnings of production workers in manufacturing  
1919 to date

Year and month	Manufacturing			Durable goods			Nondurable goods		
	Average weekly earnings	Average weekly hours	Average hourly earnings	Average weekly earnings	Average weekly hours	Average hourly earnings	Average weekly earnings	Average weekly hours	Average hourly earnings
1919.....	\$22.08	46.3	\$0.477	-	-	-	-	-	-
1920.....	26.30	47.4	.555	-	-	-	-	-	-
1921.....	22.18	43.1	.515	-	-	-	-	-	-
1922.....	21.51	44.2	.487	-	-	-	-	-	-
1923.....	23.82	45.6	.522	\$25.78	-	-	\$21.94	-	-
1924.....	23.93	43.7	.547	25.84	-	-	22.07	-	-
1925.....	24.37	44.5	.547	26.39	-	-	22.44	-	-
1926.....	24.65	45.0	.548	26.61	-	-	22.75	-	-
1927.....	24.74	45.0	.550	26.66	-	-	23.01	-	-
1928.....	24.97	44.4	.562	27.24	-	-	22.88	-	-
1929.....	25.03	44.2	.566	27.22	-	-	22.93	-	-
1930.....	23.25	42.1	.552	24.77	-	-	21.84	-	-
1931.....	20.87	40.5	.515	21.28	-	-	20.50	-	-
1932.....	17.05	38.3	.446	16.21	32.6	\$0.497	17.57	41.9	\$0.420
1933.....	16.73	38.1	.442	16.43	34.8	.472	16.89	40.0	.427
1934.....	18.40	34.6	.532	18.87	33.9	.556	18.05	35.1	.515
1935.....	20.13	36.6	.550	21.52	37.3	.577	19.11	36.1	.530
1936.....	21.78	39.2	.556	24.04	41.0	.586	19.94	37.7	.529
1937.....	24.05	38.6	.624	26.91	40.0	.674	21.53	37.4	.577
1938.....	22.30	35.6	.627	24.01	35.0	.686	21.05	36.1	.584
1939.....	23.86	37.7	.633	26.50	38.0	.698	21.78	37.4	.582
1940.....	25.20	38.1	.661	28.44	39.3	.724	22.27	37.0	.602
1941.....	29.58	40.6	.729	34.04	42.1	.808	24.92	38.9	.640
1942.....	36.65	42.9	.853	42.73	45.1	.947	29.13	40.3	.723
1943.....	43.14	44.9	.961	49.30	46.6	1.059	34.12	42.5	.803
1944.....	46.08	45.2	1.019	52.07	46.6	1.117	37.12	43.1	.861
1945.....	44.39	43.4	1.023	49.05	44.1	1.111	38.29	42.3	.904
1946.....	43.82	40.4	1.086	46.49	40.2	1.156	41.14	40.5	1.015
1947.....	49.97	40.4	1.237	52.46	40.6	1.292	46.96	40.1	1.171
1948.....	54.14	40.1	1.350	57.11	40.5	1.410	50.61	39.6	1.278
1949.....	54.92	39.2	1.401	58.03	39.5	1.469	51.41	38.8	1.325
1950.....	59.33	40.5	1.465	63.32	41.2	1.537	54.71	39.7	1.378
1951.....	64.71	40.7	1.59	69.47	41.6	1.67	58.46	39.5	1.48
1952.....	67.97	40.7	1.67	73.46	41.5	1.77	60.98	39.6	1.54
1953.....	71.69	40.5	1.77	77.23	41.3	1.87	63.60	39.5	1.61
1954.....	71.86	39.7	1.81	77.18	40.2	1.92	64.74	39.0	1.66
1955.....	76.52	40.7	1.88	83.21	41.4	2.01	68.06	39.8	1.71
1956.....	79.99	40.4	1.98	86.31	41.1	2.10	71.10	39.5	1.80
1957.....	82.39	39.8	2.07	88.66	40.3	2.20	73.51	39.1	1.88
1958.....	83.50	39.2	2.13	90.06	39.5	2.28	75.27	38.8	1.94
1959.....	89.47	40.3	2.22	97.10	40.8	2.38	79.60	39.6	2.01
1960 <sup>1</sup> .....	90.91	39.7	2.29	98.25	40.1	2.45	81.33	39.1	2.08
1960: January.....	92.29	40.3	2.29	100.86	41.0	2.46	80.77	39.4	2.05
February.....	91.14	39.8	2.29	98.98	40.4	2.45	79.95	39.0	2.05
March.....	90.91	39.7	2.29	98.74	40.3	2.45	79.93	38.8	2.06
April.....	89.60	39.3	2.28	97.36	39.9	2.44	79.52	38.6	2.06
May.....	91.37	39.9	2.29	98.58	40.4	2.44	81.35	39.3	2.07
June.....	91.60	40.0	2.29	98.98	40.4	2.45	82.16	39.5	2.08
July.....	91.14	39.8	2.29	97.76	39.9	2.45	82.37	39.6	2.08
August.....	90.35	39.8	2.27	97.20	40.0	2.43	81.77	39.5	2.07
September.....	91.08	39.6	2.30	98.15	39.9	2.46	81.72	39.1	2.09
October.....	91.31	39.7	2.30	98.89	40.2	2.46	81.51	39.0	2.09
November.....	90.39	39.3	2.30	97.42	39.6	2.46	81.48	38.8	2.10
December.....	89.55	38.6	2.32	96.97	39.1	2.48	80.18	38.0	2.11
1961: January.....	89.55	38.6	2.32	96.08	38.9	2.47	80.98	38.2	2.12

<sup>1</sup> Preliminary.

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

Data on hours of work based on the household survey are shown in tables A-15 through A-19.

Data in all tables in Section C relate to the United States without Alaska and Hawaii.

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

Major industry group	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Jan. 1961	Dec. 1960	Jan. 1960	Jan. 1961	Dec. 1960	Jan. 1960	Jan. 1961	Dec. 1960	Jan. 1960
<b>MANUFACTURING</b> .....	\$89.55	\$89.55	\$92.29	38.6	38.6	40.3	\$2.32	\$2.32	\$2.29
<b>DURABLE GOODS</b> .....	96.08	96.97	100.86	38.9	39.1	41.0	2.47	2.48	2.46
<b>NONDURABLE GOODS</b> .....	80.98	80.18	80.77	38.2	38.0	39.4	2.12	2.11	2.05
<i>Durable Goods</i>									
Ordnance and accessories.....	\$108.81	\$108.68	\$108.21	40.6	40.4	41.3	\$2.68	\$2.69	\$2.62
Lumber and wood products.....	74.68	76.02	77.03	38.1	38.2	39.3	1.96	1.99	1.96
Furniture and fixtures.....	73.32	74.82	74.56	39.0	39.8	40.3	1.88	1.88	1.85
Stone, clay, and glass products.....	92.40	91.48	91.30	40.0	39.6	40.4	2.31	2.31	2.26
Primary metal industries.....	105.74	105.28	117.96	37.1	37.2	41.1	2.85	2.83	2.87
Fabricated metal products.....	97.11	97.22	100.94	39.0	39.2	41.2	2.49	2.48	2.45
Machinery (except electrical).....	103.74	103.74	105.32	39.9	39.9	41.3	2.60	2.60	2.55
Electrical machinery.....	92.36	92.28	92.80	39.3	39.1	40.7	2.35	2.36	2.28
Transportation equipment.....	107.59	111.44	115.92	38.7	39.8	42.0	2.78	2.80	2.76
Instruments and related products.....	93.75	94.23	94.19	38.9	39.1	40.6	2.41	2.41	2.32
Miscellaneous manufacturing industries.....	78.21	76.03	78.20	39.3	38.4	40.1	1.99	1.98	1.95
<i>Nondurable Goods</i>									
Food and kindred products.....	89.78	89.24	88.91	39.9	40.2	40.6	2.25	2.22	2.19
Tobacco manufactures.....	66.77	69.27	66.05	37.3	38.7	38.4	1.79	1.79	1.72
Textile-mill products.....	61.61	61.72	64.48	37.8	38.1	40.3	1.63	1.62	1.60
Apparel and other finished textile products.....	54.19	52.60	55.44	34.3	33.5	36.0	1.58	1.57	1.54
Paper and allied products.....	96.05	95.35	95.20	41.4	41.1	42.5	2.32	2.32	2.24
Printing, publishing, and allied industries.....	105.66	105.66	104.56	37.6	37.6	38.3	2.81	2.81	2.73
Chemicals and allied products.....	104.30	104.30	101.60	40.9	40.9	41.3	2.55	2.55	2.46
Products of petroleum and coal.....	120.18	118.67	116.98	40.6	40.5	40.2	2.96	2.93	2.91
Rubber products.....	98.30	98.18	102.16	38.7	38.5	40.7	2.54	2.55	2.51
Leather and leather products.....	62.08	59.07	61.78	37.4	35.8	37.9	1.66	1.65	1.63

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

Table C-3: Average overtime hours and average hourly earnings excluding overtime of production workers in manufacturing, by major industry group

Major industry group	Average overtime hours					Average hourly earnings excluding overtime <sup>1</sup>		
	Jan. 1961	Dec. 1960	Nov. 1960	Dec. 1959	Avg. 1960	Dec. 1960	Nov. 1960	Avg. 1960
<b>MANUFACTURING</b> .....	1.9	2.0	2.2	2.7	2.4	\$2.26	\$2.24	\$2.23
<b>DURABLE GOODS</b> .....	1.8	1.9	2.0	2.7	2.4	2.42	2.39	2.38
<b>NONDURABLE GOODS</b> .....	2.0	2.1	2.3	2.7	2.4	2.05	2.04	2.01
<i>Durable Goods</i>								
Ordnance and accessories.....	-	1.9	2.0	2.2	2.0	2.63	2.62	2.58
Lumber and wood products.....	-	2.3	2.5	3.0	3.0	1.93	1.95	1.96
Furniture and fixtures.....	-	2.4	2.3	3.5	2.5	1.82	1.81	1.81
Stone, clay, and glass products.....	-	2.5	3.0	3.0	2.9	2.24	2.23	2.20
Primary metal industries.....	-	1.3	1.2	2.6	1.8	2.79	2.75	2.77
Fabricated metal products.....	-	1.8	2.0	3.0	2.5	2.42	2.40	2.38
Machinery (except electrical).....	-	1.9	1.9	2.9	2.5	2.54	2.52	2.49
Electrical machinery.....	-	1.9	1.7	2.4	1.9	2.30	2.28	2.25
Transportation equipment.....	-	2.0	2.4	2.5	2.6	2.73	2.71	2.67
Instruments and related products.....	-	1.8	2.1	2.7	2.1	2.35	2.33	2.30
Miscellaneous manufacturing industries.....	-	2.2	2.4	2.7	2.3	1.93	1.90	1.89
<i>Nondurable Goods</i>								
Food and kindred products.....	-	3.1	3.2	3.4	3.2	2.14	2.12	2.10
Tobacco manufactures.....	-	1.1	1.2	1.1	1.0	1.76	1.71	1.70
Textile-mill products.....	-	2.0	2.2	3.2	2.6	1.58	1.58	1.57
Apparel and other finished textile products.....	-	.9	1.2	1.4	1.3	1.55	1.56	1.53
Paper and allied products.....	-	3.7	3.8	4.3	4.1	2.22	2.20	2.17
Printing, publishing, and allied industries.....	-	2.8	3.1	3.6	3.0	(#)	(#)	(#)
Chemicals and allied products.....	-	2.0	2.1	2.4	2.4	2.49	2.48	2.44
Products of petroleum and coal.....	-	1.5	1.8	1.5	1.8	2.87	2.86	2.85
Rubber products.....	-	1.6	1.8	2.8	2.4	2.50	2.49	2.44
Leather and leather products.....	-	1.2	1.2	1.4	1.2	1.62	1.63	1.62

<sup>1</sup>Derived by assuming that overtime hours are paid at the rate of time and one-half.

<sup>2</sup>Not available as average overtime rates are significantly above time and one-half. Inclusion of data for the group in the nondurable-goods total has little effect.

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

Table C-4: Indexes of aggregate weekly man-hours and payrolls  
in industrial and construction activities<sup>1</sup>

Activity	(1947-48-100)				
	Jan. 1961	Dec. 1960	Nov. 1960	Jan. 1960	Avg. 1960
	<b>Man-hours</b>				
<b>TOTAL</b> .....	89.7	91.5	96.8	99.5	99.4
<b>MINING</b> .....	57.6	59.2	60.0	64.0	63.7
<b>CONTRACT CONSTRUCTION</b> .....	102.6	103.7	121.6	101.6	121.8
<b>MANUFACTURING</b> .....	90.0	91.9	95.7	101.6	98.5
<b>DURABLE GOODS</b> .....	94.0	96.3	100.1	110.3	104.5
<b>NONDURABLE GOODS</b> .....	85.4	86.7	90.5	91.2	91.4
	<i>Durable Goods</i>				
Ordnance and accessories.....	320.3	320.9	325.9	332.1	324.2
Lumber and wood products.....	62.4	64.4	68.7	72.2	74.3
Furniture and fixtures.....	97.6	102.5	105.1	109.3	107.6
Stone, clay, and glass products.....	91.9	93.1	99.2	101.2	101.9
Primary metal industries.....	76.7	78.1	80.3	106.1	91.6
Fabricated metal products.....	96.3	99.2	103.7	112.3	107.4
Machinery (except electrical).....	92.3	92.9	93.9	105.1	100.0
Electrical machinery.....	126.9	128.8	135.1	141.5	134.6
Transportation equipment.....	106.2	112.2	115.0	130.1	117.4
Instruments and related products.....	106.8	109.4	116.0	120.6	117.7
Miscellaneous manufacturing industries.....	94.7	95.5	105.1	98.5	102.6
	<i>Nondurable Goods</i>				
Food and kindred products.....	75.5	79.3	84.0	77.5	83.0
Tobacco manufactures.....	68.5	74.3	76.7	74.6	73.4
Textile-mill products.....	64.3	65.7	68.3	72.9	70.8
Apparel and other finished textile products.....	93.5	93.7	101.2	104.6	103.2
Paper and allied products.....	106.0	105.5	109.4	111.6	110.8
Printing, publishing, and allied industries.....	113.8	115.2	118.1	113.7	115.7
Chemicals and allied products.....	101.8	103.1	104.6	104.9	105.8
Products of petroleum and coal.....	77.6	77.8	78.8	82.1	82.2
Rubber products.....	92.6	92.5	94.9	106.3	99.3
Leather and leather products.....	86.5	83.4	85.8	91.9	87.6
	<b>Payrolls</b>				
<b>MINING</b> .....	-	96.6	97.0	105.4	103.9
<b>CONTRACT CONSTRUCTION</b> .....	-	197.2	227.1	185.4	225.1
<b>MANUFACTURING</b> .....	157.4	160.7	166.2	175.5	170.3

<sup>1</sup>For mining and manufacturing, data refer to production and related workers; for contract construction, data relate to construction workers.

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

Table C-5: Average weekly hours, seasonally adjusted, of production workers in selected industries<sup>1</sup>

Industry	Jan. 1961	Dec. 1960	Nov. 1960	Jan. 1960	Dec. 1959
<b>Manufacturing</b> .....	38.7	38.3	39.1	40.4	40.2
<b>Durable goods</b> .....	39.1	38.6	39.4	41.2	40.6
<b>Nondurable goods</b> .....	38.4	37.7	38.7	39.6	39.5
<b>Building construction</b> .....	-	34.1	35.3	35.1	36.7
<b>Retail trade (except eating and drinking places)</b> .....	-	37.4	37.9	37.5	37.9

<sup>1</sup>For manufacturing, data refer to production and related workers; for building construction, to construction workers; and for retail trade, to nonsupervisory workers.

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

Table C-6: Gross hours and earnings of production workers,<sup>1</sup> by industry

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Dec. 1960	Nov. 1960	Avg. 1960	Dec. 1960	Nov. 1960	Avg. 1960	Dec. 1960	Nov. 1960	Avg. 1960
<b>MINING.....</b>	\$106.11	\$105.32	\$109.35	39.3	39.3	40.5	\$2.70	\$2.68	\$2.70
<b>METAL MINING.....</b>	109.07	108.54	111.49	40.1	40.2	41.6	2.72	2.70	2.68
Iron mining.....	102.02	106.19	115.20	34.7	37.0	40.0	2.94	2.87	2.88
Copper mining.....	115.56	115.18	114.75	42.8	42.5	43.3	2.70	2.71	2.65
Lead and zinc mining.....	92.00	87.10	92.29	40.0	38.2	40.3	2.30	2.28	2.29
<b>ANTHRACITE MINING.....</b>	95.15	94.46	88.83	34.6	34.6	32.3	2.75	2.73	2.75
<b>BITUMINOUS-COAL MINING.....</b>	109.86	104.33	117.72	33.7	32.1	36.0	3.26	3.25	3.27
<b>CRUDE-PETROLEUM AND NATURAL-GAS PRODUCTION:</b> Petroleum and natural-gas production (except contract services).....	113.65	115.18	114.49	40.3	40.7	40.6	2.82	2.83	2.82
<b>NONMETALLIC MINING AND QUARRYING.....</b>	94.94	98.18	98.29	41.1	42.5	43.3	2.31	2.31	2.27
<b>CONTRACT CONSTRUCTION.....</b>	115.60	117.20	119.72	34.2	35.3	36.5	3.38	3.32	3.28
<b>NONBUILDING CONSTRUCTION.....</b>	114.75	114.64	120.18	37.5	38.6	40.6	3.06	2.97	2.96
Highway and street construction.....	103.66	106.75	115.23	36.5	38.4	41.6	2.84	2.78	2.77
Other nonbuilding construction.....	124.09	122.68	125.06	38.3	38.7	39.7	3.24	3.17	3.15
<b>BUILDING CONSTRUCTION.....</b>	115.91	117.99	119.64	33.5	34.5	35.5	3.46	3.42	3.37
<b>GENERAL CONTRACTORS.....</b>	105.91	109.02	109.74	33.2	34.5	35.4	3.19	3.16	3.10
<b>SPECIAL-TRADE CONTRACTORS.....</b>	121.32	122.82	124.61	33.7	34.5	35.5	3.60	3.56	3.51
Plumbing and heating.....	133.22	130.32	133.13	36.7	36.2	37.5	3.63	3.60	3.55
Painting and decorating.....	112.13	113.88	116.62	32.5	33.2	34.4	3.45	3.43	3.39
Electrical work.....	150.10	149.31	149.38	38.0	37.8	38.4	3.95	3.95	3.89
Other special-trade contractors.....	111.23	116.25	118.34	31.6	33.5	34.4	3.52	3.47	3.44
<b>MANUFACTURING.....</b>	89.55	90.39	90.91	38.6	39.3	39.7	2.32	2.30	2.29
<b>DURABLE GOODS.....</b>	96.97	97.42	98.25	39.1	39.6	40.1	2.48	2.46	2.45
<b>NONDURABLE GOODS.....</b>	80.18	81.48	81.33	38.0	38.8	39.1	2.11	2.10	2.08
<i>Durable Goods</i>									
<b>ORDNANCE AND ACCESSORIES.....</b>	108.68	109.34	107.71	40.4	40.8	40.8	2.69	2.68	2.64
<b>LUMBER AND WOOD PRODUCTS.....</b>	76.02	77.18	79.98	38.2	38.4	39.4	1.99	2.01	2.03
Sawmills and planing mills.....	72.95	74.30	77.61	38.6	38.9	39.8	1.89	1.91	1.95
Sawmills and planing mills, general.....	74.11	75.27	78.41	38.6	38.8	39.8	1.92	1.94	1.97
South <sup>a</sup> .....	50.83	52.89	53.28	39.4	41.0	41.3	1.29	1.29	1.29
West <sup>b</sup> .....	94.49	93.74	97.14	38.1	37.2	38.7	2.48	2.52	2.51
Millwork, plywood, prefabricated structural wood products.....	81.74	79.93	82.56	39.3	38.8	39.5	2.08	2.06	2.09
Millwork.....	79.37	78.58	80.38	39.1	38.9	39.4	2.03	2.02	2.04
Plywood.....	83.74	80.85	85.60	39.5	38.5	40.0	2.12	2.10	2.14
Wooden containers.....	56.55	59.19	60.50	37.7	39.2	39.8	1.50	1.51	1.52
Wooden boxes, other than cigar.....	55.57	57.48	59.30	37.8	39.1	39.8	1.47	1.47	1.49
Miscellaneous wood products.....	65.46	68.28	68.38	39.2	40.4	40.7	1.67	1.69	1.68
<b>FURNITURE AND FIXTURES.....</b>	74.82	74.05	74.59	39.8	39.6	40.1	1.88	1.87	1.86
Household furniture.....	70.80	69.52	70.22	40.0	39.5	39.9	1.77	1.76	1.76
Wood household furniture, except upholstered.....	65.19	63.83	64.31	41.0	40.4	40.7	1.59	1.58	1.58
Wood household furniture, upholstered.....	77.42	75.08	74.88	39.3	38.9	39.0	1.97	1.93	1.92
Mattresses and bedsprings.....	79.28	75.24	80.32	38.3	36.7	38.8	2.07	2.05	2.07
Office, public-building, and professional furniture.....	87.05	85.81	87.95	40.3	40.1	41.1	2.16	2.14	2.14
Wood office furniture.....	71.90	68.34	71.49	41.8	40.2	42.3	1.72	1.70	1.69
Metal office furniture.....	95.52	95.20	96.70	39.8	40.0	40.8	2.40	2.38	2.37
Partitions, shelving, lockers, and fixtures.....	91.63	94.95	94.40	38.5	39.4	40.0	2.38	2.41	2.36
Screens, blinds, and misc. furniture and fixtures.....	75.86	77.79	76.40	38.9	40.1	40.0	1.95	1.94	1.91
<b>STONE, CLAY, AND GLASS PRODUCTS.....</b>	91.48	94.02	92.34	39.6	40.7	40.5	2.31	2.31	2.28
Flat glass.....	130.60	135.79	127.66	41.2	42.7	40.4	3.17	3.18	3.16
Glass and glassware, pressed or blown.....	91.26	93.60	91.77	39.0	40.0	39.9	2.34	2.34	2.30
Glass containers.....	92.20	93.03	92.46	39.4	40.1	40.2	2.34	2.32	2.30
Pressed or blown glass.....	89.86	94.16	90.85	38.4	39.9	39.5	2.34	2.36	2.30
Glass products made of purchased glass.....	78.91	79.32	74.29	41.1	41.1	39.1	1.92	1.93	1.90
Cement, hydraulic.....	103.06	105.56	102.87	40.1	40.6	40.5	2.57	2.60	2.54

<sup>1</sup>See footnotes at end of table. NOTE: Data for the current month are preliminary.

Table C-6: Gross hours and earnings of production workers,<sup>1</sup> by industry—Continued

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Dec. 1960	Nov. 1960	Avg. 1960	Dec. 1960	Nov. 1960	Avg. 1960	Dec. 1960	Nov. 1960	Avg. 1960
<i>Durable Goods—Continued</i>									
<b>STONE, CLAY, AND GLASS PRODUCTS—Continued</b>									
Structural clay products.....	\$79.56	\$81.60	\$81.81	39.0	40.0	40.3	\$2.04	\$2.04	\$2.03
Brick and hollow tile.....	74.80	76.89	76.22	40.0	40.9	41.2	1.87	1.88	1.85
Floor and wall tile.....	79.90	81.77	80.77	38.6	39.5	39.4	2.07	2.07	2.05
Sewer pipe.....	81.80	85.28	84.04	39.9	41.4	40.6	2.05	2.06	2.07
Clay refractories.....	88.21	86.95	92.40	36.3	37.0	38.5	2.43	2.35	2.40
Pottery and related products.....	80.72	83.76	81.65	37.2	38.6	37.8	2.17	2.17	2.16
Concrete, gypsum, and plaster products.....	89.76	93.50	92.66	40.8	42.5	42.7	2.20	2.20	2.17
Concrete products.....	85.67	91.16	89.44	40.6	43.0	43.0	2.11	2.12	2.08
Cut-stone and stone products.....	75.05	75.98	76.33	39.5	40.2	40.6	1.90	1.89	1.88
Miscellaneous nonmetallic mineral products.....	96.23	97.04	97.20	39.6	40.1	40.5	2.43	2.42	2.40
Abrasive products.....	101.75	102.11	99.40	39.9	40.2	39.6	2.55	2.54	2.51
Asbestos products.....	96.71	100.45	101.16	39.8	41.0	41.8	2.43	2.45	2.42
Nonclay refractories.....	96.10	95.68	102.97	36.4	36.8	39.3	2.64	2.60	2.62
<b>PRIMARY METAL INDUSTRIES.....</b>	<b>105.28</b>	<b>104.72</b>	<b>110.09</b>	<b>37.2</b>	<b>37.4</b>	<b>38.9</b>	<b>2.83</b>	<b>2.80</b>	<b>2.83</b>
Blast furnaces, steel works, and rolling mills.....	109.34	106.86	116.66	35.5	35.5	38.0	3.08	3.01	3.07
Blast furnaces, steel works, and rolling mills, except electrometallurgical products.....	109.39	106.91	116.73	35.4	35.4	37.9	3.09	3.02	3.08
Electrometallurgical products.....	109.73	109.73	110.30	39.9	39.9	40.7	2.75	2.75	2.71
Iron and steel foundries.....	94.00	94.13	96.75	37.3	37.5	38.7	2.52	2.51	2.50
Gray-iron foundries.....	92.26	92.13	95.59	37.2	37.3	38.7	2.48	2.47	2.47
Malleable-iron foundries.....	90.39	91.88	93.21	36.3	36.9	38.2	2.49	2.49	2.44
Steel foundries.....	100.70	100.99	101.53	38.0	38.4	38.9	2.65	2.63	2.61
Primary smelting and refining of nonferrous metals.....	109.62	110.83	109.33	40.6	41.2	41.1	2.70	2.69	2.66
Primary smelting and refining of copper, lead, and zinc.....	99.35	101.93	100.86	39.9	41.1	41.0	2.49	2.48	2.46
Primary refining of aluminum.....	123.53	123.62	122.40	40.5	40.4	40.8	3.05	3.06	3.00
Secondary smelting and refining of nonferrous metals.....	94.23	96.48	94.24	39.1	40.2	40.1	2.41	2.40	2.35
Rolling, drawing, and alloying of nonferrous metals.....	108.90	110.42	110.03	39.6	40.3	40.6	2.75	2.74	2.71
Rolling, drawing, and alloying of copper.....	102.82	104.41	105.06	38.8	39.7	40.1	2.65	2.63	2.62
Rolling, drawing, and alloying of aluminum.....	116.47	118.20	115.62	40.3	40.9	41.0	2.89	2.89	2.82
Nonferrous foundries.....	101.38	101.09	101.30	39.6	39.8	40.2	2.56	2.54	2.52
Miscellaneous primary metal industries.....	108.81	108.74	111.48	39.0	39.4	40.1	2.79	2.76	2.78
Iron and steel forgings.....	114.55	112.04	114.36	38.7	38.5	39.3	2.96	2.91	2.91
Wire drawing.....	104.15	105.73	106.53	39.3	40.2	40.2	2.65	2.63	2.65
Welded and heavy-riveted pipe.....	105.08	108.93	111.88	37.8	39.9	40.1	2.78	2.73	2.79
<b>FABRICATED METAL PRODUCTS.....</b>	<b>97.22</b>	<b>98.15</b>	<b>99.23</b>	<b>39.2</b>	<b>39.9</b>	<b>40.5</b>	<b>2.48</b>	<b>2.46</b>	<b>2.45</b>
Tin cans and other tinware.....	105.87	114.90	114.54	40.8	40.6	41.5	2.84	2.83	2.76
Cutlery, hand tools, and hardware.....	93.77	95.27	94.07	39.4	40.2	40.2	2.38	2.37	2.34
Cutlery and edge tools.....	79.25	83.64	81.00	38.1	40.6	39.9	2.08	2.06	2.03
Hand tools.....	92.83	93.37	93.20	39.5	39.9	40.0	2.35	2.34	2.33
Hardware.....	98.46	99.29	98.17	39.7	40.2	40.4	2.48	2.47	2.43
Heating apparatus (except electric) and plumbers' supplies.....	91.30	90.30	91.80	38.2	38.1	38.9	2.39	2.37	2.36
Sanitary ware and plumbers' supplies.....	92.87	92.23	93.10	37.6	37.8	38.0	2.47	2.44	2.45
Oil burners, nonelectric heating and cooking apparatus, not elsewhere classified.....	90.48	89.62	90.94	38.5	38.3	39.2	2.35	2.34	2.32
Fabricated structural metal products.....	98.85	100.94	100.12	39.7	40.7	40.7	2.49	2.48	2.46
Structural steel and ornamental metal work.....	98.46	100.53	100.12	39.7	40.7	40.7	2.48	2.47	2.46
Metal doors, sash, frames, molding, and trim.....	89.86	95.47	92.86	38.9	40.8	40.2	2.31	2.34	2.31
Boiler-shop products.....	103.06	104.04	103.98	40.1	40.8	41.1	2.57	2.55	2.53
Sheet-metal work.....	102.91	103.38	103.32	40.2	40.7	41.0	2.56	2.54	2.52
Metal stamping, coating, and engraving.....	100.49	101.24	105.88	39.1	39.7	41.2	2.57	2.55	2.57
Vitreous-enameled products.....	82.19	76.22	80.60	41.3	38.3	40.5	1.99	1.99	1.99
Stamped and pressed metal products.....	105.84	106.66	112.32	39.2	39.8	41.6	2.70	2.68	2.70
Lighting fixtures.....	86.41	89.04	89.78	37.9	39.4	39.9	2.28	2.26	2.25
Fabricated wire products.....	89.70	89.72	90.00	39.0	39.7	40.0	2.30	2.26	2.25
Miscellaneous fabricated metal products.....	93.99	95.52	95.91	39.0	39.8	40.3	2.41	2.40	2.38
Metal shipping barrels, drums, kegs, and pails.....	95.94	99.33	101.27	36.9	38.5	39.1	2.60	2.58	2.59
Steel springs.....	109.21	105.86	107.33	40.3	39.5	40.5	2.71	2.68	2.65
Bolts, nuts, washers, and rivets.....	96.47	96.58	98.89	38.9	39.1	40.2	2.48	2.47	2.46
Screw-machine products.....	89.54	91.66	92.57	39.1	40.2	40.6	2.29	2.28	2.28
<b>MACHINERY (EXCEPT ELECTRICAL).....</b>	<b>103.74</b>	<b>103.46</b>	<b>104.86</b>	<b>39.9</b>	<b>40.1</b>	<b>40.8</b>	<b>2.60</b>	<b>2.58</b>	<b>2.57</b>
Engines and turbines.....	115.02	113.65	112.19	40.5	40.3	40.5	2.84	2.82	2.77
Steam engines, turbines, and water wheels.....	117.48	119.50	118.48	38.9	40.1	40.3	3.02	2.98	2.94
Diesel and other internal-combustion engines, not elsewhere classified.....	114.39	111.63	110.84	41.0	40.3	40.6	2.79	2.77	2.73
Agricultural machinery and tractors.....	105.73	104.94	103.48	39.6	39.8	39.8	2.67	2.65	2.60
Tractors.....	110.88	111.20	107.73	39.6	40.0	39.9	2.80	2.78	2.70
Agricultural machinery (except tractors).....	99.65	96.72	98.70	39.7	39.0	39.8	2.51	2.48	2.48

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



Table C-8: Gross hours and earnings of production workers,<sup>1</sup> by industry—Continued

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Dec. 1960	Nov. 1960	Avg. 1960	Dec. 1960	Nov. 1960	Avg. 1960	Dec. 1960	Nov. 1960	Avg. 1960
<i>Durable Goods—Continued</i>									
<b>MACHINERY (EXCEPT ELECTRICAL)—Continued</b>									
Construction and mining machinery.....	\$101.38	\$101.24	\$100.95	39.6	39.7	39.9	\$2.56	\$2.55	\$2.53
Construction and mining machinery, except for oil fields.....	101.53	100.74	101.75	39.2	39.2	39.9	2.59	2.57	2.55
Oil-field machinery and tools.....	101.25	102.75	99.10	40.5	41.1	39.8	2.50	2.50	2.49
Metalworking machinery.....	110.95	109.62	116.75	40.2	40.3	42.3	2.76	2.72	2.76
Machine tools.....	105.99	103.36	109.62	40.3	39.6	42.0	2.63	2.61	2.61
Metalworking machinery (except machine tools).....	108.78	109.35	111.51	39.7	40.5	41.3	2.74	2.70	2.70
Machine-tool accessories.....	114.74	113.00	122.69	40.4	40.5	42.9	2.84	2.79	2.86
Special-industry machinery (except metalworking machinery).....	100.61	100.53	101.40	40.9	41.2	41.9	2.46	2.44	2.42
Food-products machinery.....	102.56	100.35	101.84	40.7	40.3	40.9	2.52	2.49	2.49
Textile machinery.....	86.86	87.10	87.78	40.4	40.7	41.6	2.15	2.14	2.11
Paper-industries machinery.....	103.83	107.50	110.11	41.7	43.0	44.4	2.49	2.50	2.48
Printing-trades machinery and equipment.....	111.49	114.33	113.48	41.6	42.5	42.5	2.68	2.69	2.67
General industrial machinery.....	100.73	102.11	102.16	39.5	40.2	40.7	2.55	2.54	2.51
Pumps, air and gas compressors.....	98.36	99.79	99.96	39.5	40.4	40.8	2.49	2.47	2.45
Conveyors and conveying equipment.....	104.94	101.40	104.64	39.9	39.0	40.4	2.63	2.60	2.59
Blowers, exhaust and ventilating fans.....	95.55	95.74	94.49	39.0	39.4	39.7	2.45	2.43	2.38
Industrial trucks, tractors, etc.....	97.88	102.94	105.01	37.5	39.9	40.7	2.61	2.58	2.58
Mechanical power-transmission equipment.....	102.68	103.72	103.53	39.8	40.2	40.6	2.58	2.58	2.55
Mechanical stokers and industrial furnaces and ovens.....	99.75	97.66	98.25	39.9	39.7	40.6	2.50	2.46	2.42
Office and store machines and devices.....	105.59	105.97	104.34	40.3	40.6	40.6	2.62	2.61	2.57
Computing machines and cash registers.....	117.99	117.14	114.54	41.4	41.1	41.2	2.85	2.85	2.78
Typewriters.....	86.07	89.32	87.78	39.3	40.6	39.9	2.19	2.20	2.20
Service-industry and household machines.....	100.04	98.50	98.80	39.7	39.4	40.0	2.52	2.50	2.47
Domestic laundry equipment.....	103.23	99.56	99.46	39.4	38.0	38.7	2.62	2.62	2.57
Commercial laundry, dry-cleaning, and pressing machines.....	94.64	94.47	92.84	40.1	40.2	40.9	2.36	2.35	2.27
Sewing machines.....	110.44	107.75	110.11	44.0	43.1	44.4	2.51	2.50	2.48
Refrigerators and air-conditioning units.....	99.96	98.78	98.70	39.2	39.2	39.8	2.55	2.52	2.48
Miscellaneous machinery parts.....	99.57	100.69	101.15	39.2	39.8	40.3	2.54	2.53	2.51
Fabricated pipe, fittings, and valves.....	96.89	97.89	98.60	38.6	39.0	39.6	2.51	2.51	2.49
Ball and roller bearings.....	94.12	99.46	100.88	36.2	38.4	39.1	2.60	2.59	2.58
Machine shops (job and repair).....	102.97	102.56	102.34	40.7	40.7	41.1	2.53	2.52	2.49
<b>ELECTRICAL MACHINERY.....</b>	<b>92.28</b>	<b>93.20</b>	<b>91.77</b>	<b>39.1</b>	<b>40.0</b>	<b>39.9</b>	<b>2.36</b>	<b>2.33</b>	<b>2.30</b>
Electrical generating, transmission, distribution, and industrial apparatus.....	97.57	97.11	96.40	39.5	39.8	40.0	2.47	2.44	2.41
Wiring devices and supplies.....	84.20	85.80	83.46	38.1	39.0	39.0	2.21	2.20	2.14
Carbon and graphite products (electrical).....	95.68	96.00	96.88	39.7	40.0	40.2	2.41	2.40	2.41
Electrical indicating, measuring, and recording instruments.....	88.30	88.75	87.69	38.9	39.8	39.5	2.27	2.23	2.22
Motors, generators, and motor-generator sets.....	105.07	104.40	103.72	39.8	40.0	40.2	2.64	2.61	2.58
Power and distribution transformers.....	103.46	98.92	100.40	40.1	39.1	40.0	2.58	2.53	2.51
Switchgear, switchboard, and industrial controls.....	103.06	102.11	101.00	40.1	40.2	40.4	2.57	2.54	2.50
Electrical welding apparatus.....	101.71	101.81	107.01	40.2	40.4	41.8	2.53	2.52	2.56
Electrical appliances.....	90.06	90.48	90.71	38.0	39.0	39.1	2.37	2.32	2.32
Insulated wire and cable.....	87.23	87.76	88.20	40.2	41.2	41.8	2.17	2.13	2.11
Electrical equipment for vehicles.....	98.55	98.53	98.60	38.8	39.1	39.6	2.54	2.52	2.49
Electric lamps.....	85.79	89.67	87.86	37.3	39.5	39.4	2.30	2.27	2.23
Communication equipment.....	89.31	90.45	88.58	39.0	40.2	39.9	2.29	2.25	2.22
Radios, phonographs, television sets, and equipment.....	88.43	88.40	86.72	39.3	40.0	39.6	2.25	2.21	2.19
Radio tubes.....	79.34	83.28	82.35	36.9	39.1	39.4	2.15	2.13	2.09
Telephone, telegraph, and related equipment.....	99.79	104.25	102.67	39.6	41.7	41.4	2.52	2.50	2.48
Miscellaneous electrical products.....	91.88	90.72	89.60	40.3	40.5	40.0	2.28	2.24	2.24
Storage batteries.....	108.42	103.79	99.25	41.7	40.7	39.7	2.60	2.55	2.50
Primary batteries (dry and wet).....	76.95	76.73	75.76	40.5	40.6	40.3	1.90	1.89	1.88
X-ray and nonradio electronic tubes.....	95.27	95.65	98.33	40.2	40.7	40.8	2.37	2.35	2.41
<b>TRANSPORTATION EQUIPMENT.....</b>	<b>111.44</b>	<b>112.16</b>	<b>111.78</b>	<b>39.8</b>	<b>40.2</b>	<b>40.5</b>	<b>2.80</b>	<b>2.79</b>	<b>2.76</b>
Motor vehicles and equipment.....	111.79	113.77	114.65	39.5	40.2	40.8	2.83	2.83	2.81
Motor vehicles, bodies, parts, and accessories.....	113.65	115.66	117.26	39.6	40.3	41.0	2.87	2.87	2.86
Truck and bus bodies.....	94.98	97.96	100.28	38.3	39.5	40.6	2.48	2.48	2.47
Trailers (truck and automobile).....	84.64	84.42	84.70	38.3	38.2	38.5	2.21	2.21	2.20
Aircraft and parts.....	113.44	112.61	110.16	41.1	41.1	40.8	2.76	2.74	2.70
Aircraft.....	112.61	111.65	110.43	40.8	40.6	40.6	2.76	2.75	2.72
Aircraft engines and parts.....	118.72	117.02	111.79	42.0	42.4	41.1	2.82	2.76	2.72
Aircraft propellers and parts.....	118.16	117.04	110.34	45.1	44.5	43.1	2.62	2.63	2.56
Other aircraft parts and equipment.....	110.43	110.84	108.67	40.6	40.9	40.7	2.72	2.71	2.67
Ship and boat building and repairing.....	107.24	105.98	105.57	38.3	38.4	39.1	2.80	2.76	2.70
Ship building and repairing.....	111.84	109.73	109.98	38.3	38.1	39.0	2.92	2.88	2.82
Boat building and repairing.....	78.13	81.99	79.97	38.3	39.8	39.2	2.04	2.06	2.04
Railroad equipment.....	105.74	103.58	108.29	37.1	36.6	38.4	2.85	2.83	2.83
Locomotives and parts.....	110.71	108.81	111.60	39.4	39.0	40.0	2.81	2.79	2.79
Railroad and street cars.....	104.18	101.67	107.26	36.3	35.8	37.9	2.87	2.84	2.83
Other transportation equipment.....	88.32	86.94	86.08	38.4	38.3	38.6	2.30	2.27	2.23

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

Table C-6: Gross hours and earnings of production workers,<sup>1</sup> by industry—Continued

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Dec. 1960	Nov. 1960	Avg. 1960	Dec. 1960	Nov. 1960	Avg. 1960	Dec. 1960	Nov. 1960	Avg. 1960
<i>Durable Goods—Continued</i>									
<b>INSTRUMENTS AND RELATED PRODUCTS.....</b>	\$94.23	\$96.63	\$95.34	39.1	40.6	40.4	\$2.41	\$2.38	\$2.36
Laboratory, scientific, and engineering instruments.....	112.40	116.34	114.68	39.3	42.0	41.7	2.86	2.77	2.75
Mechanical measuring and controlling instruments.....	91.42	94.71	93.20	38.9	40.3	40.0	2.35	2.35	2.33
Optical instruments and lenses.....	100.12	101.09	96.93	41.2	41.6	40.9	2.43	2.43	2.37
Surgical, medical, and dental instruments.....	80.47	85.88	84.65	38.5	40.7	40.5	2.09	2.11	2.09
Ophthalmic goods.....	77.11	78.16	78.99	37.8	38.5	39.3	2.04	2.03	2.01
Photographic apparatus.....	110.56	109.59	107.83	41.1	41.2	41.0	2.69	2.66	2.63
Watches and clocks.....	73.03	76.24	77.42	36.7	38.9	39.1	1.99	1.96	1.98
<b>MISCELLANEOUS MANUFACTURING INDUSTRIES.....</b>	76.03	78.40	77.61	38.4	40.0	39.8	1.98	1.96	1.95
Jewelry, silverware, and plated ware.....	75.45	84.00	80.18	38.3	42.0	40.7	1.97	2.00	1.97
Jewelry and findings.....	73.52	81.22	76.70	38.9	42.3	40.8	1.89	1.92	1.88
Silverware and plated ware.....	81.17	91.43	89.91	36.4	41.0	40.5	2.23	2.23	2.22
Musical instruments and parts.....	92.29	94.24	90.13	40.3	41.7	40.6	2.29	2.26	2.22
Toys and sporting goods.....	70.31	72.13	70.80	37.6	39.2	38.9	1.87	1.84	1.82
Games, toys, dolls, and children's vehicles.....	63.35	67.51	66.47	36.2	38.8	38.2	1.75	1.74	1.74
Sporting and athletic goods.....	81.19	81.20	78.79	39.8	40.0	40.2	2.04	2.03	1.96
Pens, pencils, other office supplies.....	68.32	71.10	70.56	38.6	39.5	39.2	1.77	1.80	1.80
Costume jewelry, buttons, notions.....	66.78	71.10	68.64	37.1	39.5	39.0	1.80	1.80	1.76
Fabricated plastics products.....	81.12	83.23	83.03	39.0	40.6	40.7	2.08	2.05	2.04
Other manufacturing industries.....	79.54	80.19	80.59	38.8	39.5	39.7	2.05	2.03	2.03
<i>Nondurable Goods</i>									
<b>FOOD AND KINDRED PRODUCTS.....</b>	89.24	89.10	88.51	40.2	40.5	40.6	2.22	2.20	2.18
Meat products.....	101.18	102.18	99.96	40.8	41.2	40.8	2.48	2.48	2.45
Meat packing, wholesale.....	115.37	116.76	113.70	41.8	42.0	41.8	2.76	2.78	2.72
Sausages and casings.....	104.39	105.25	103.34	41.1	41.6	41.5	2.54	2.53	2.49
Dairy products.....	89.16	89.40	89.64	40.9	41.2	41.5	2.18	2.17	2.16
Condensed and evaporated milk.....	91.35	91.62	91.43	40.6	40.9	41.0	2.25	2.24	2.23
Ice cream and ices.....	92.69	92.34	93.98	40.3	40.5	41.4	2.30	2.28	2.27
Canning and preserving.....	67.34	64.79	70.41	36.6	36.4	38.9	1.84	1.78	1.81
Sea food, canned and cured.....	58.01	48.25	54.46	29.9	25.0	29.6	1.94	1.93	1.84
Canned fruits, vegetables, and soups.....	71.24	67.41	74.89	38.3	38.3	40.7	1.86	1.76	1.84
Grain-mill products.....	96.33	99.44	96.80	43.7	44.0	43.8	2.25	2.26	2.21
Flour and other grain-mill products.....	103.51	105.33	101.25	45.4	45.4	44.8	2.28	2.32	2.26
Prepared feeds.....	91.29	90.85	89.04	44.1	44.1	44.3	2.07	2.06	2.01
Bakery products.....	88.31	89.91	87.64	39.6	40.5	40.2	2.23	2.22	2.18
Bread and other bakery products.....	91.08	91.76	89.06	40.3	40.6	40.3	2.26	2.26	2.21
Biscuit, crackers, and pretzels.....	76.75	83.62	80.19	36.9	40.2	39.5	2.08	2.08	2.03
Sugar.....	103.11	102.11	98.33	51.3	50.8	43.7	2.01	2.01	2.25
Cane-sugar refining.....	117.85	120.73	112.20	42.7	43.9	42.5	2.76	2.75	2.64
Beet sugar.....	97.77	94.92	88.83	48.4	47.7	42.3	2.02	1.99	2.10
Confectionery and related products.....	70.20	70.88	71.46	39.0	39.6	39.7	1.80	1.79	1.80
Confectionery.....	67.86	67.99	68.34	39.0	39.3	39.5	1.74	1.73	1.73
Beverages.....	97.61	99.75	98.40	39.2	39.9	40.0	2.49	2.50	2.46
Bottled soft drinks.....	71.96	71.69	72.28	40.2	40.5	41.3	1.79	1.77	1.75
Malt liquors.....	120.51	121.99	120.56	39.0	39.1	39.4	3.09	3.12	3.06
Distilled, rectified, and blended liquors.....	94.12	100.50	96.72	37.8	40.2	39.0	2.49	2.50	2.48
Miscellaneous food products.....	88.54	90.07	87.14	40.8	41.7	41.3	2.17	2.16	2.11
Corn sirup, sugar, oil, and starch.....	109.91	114.49	107.78	42.6	43.7	42.6	2.58	2.62	2.53
Manufactured ice.....	83.72	82.80	82.26	45.5	45.0	45.2	1.84	1.84	1.82
<b>TOBACCO MANUFACTURES.....</b>	69.27	65.60	65.53	38.7	37.7	38.1	1.79	1.74	1.72
Cigarettes.....	86.69	83.07	79.87	40.7	39.0	38.4	2.13	2.13	2.08
Cigars.....	54.39	58.26	54.23	37.0	39.1	37.4	1.47	1.49	1.45
Tobacco and snuff.....	71.60	67.90	67.16	38.7	36.7	36.9	1.85	1.85	1.82
Tobacco stemming and redrying.....	55.43	45.14	53.43	37.2	34.2	39.0	1.49	1.32	1.37
<b>TEXTILE-MILL PRODUCTS.....</b>	61.72	63.18	63.99	38.1	39.0	39.5	1.62	1.62	1.62
Scouring and combing plants.....	67.12	66.78	70.24	38.8	38.6	40.6	1.73	1.73	1.73
Yarn and thread mills.....	55.95	57.53	58.44	37.3	38.1	38.7	1.50	1.51	1.51
Yarn mills.....	56.47	57.53	59.13	37.4	38.1	38.9	1.51	1.51	1.52
Thread mills.....	54.35	57.72	59.25	34.4	36.3	37.5	1.58	1.59	1.58
Broad-woven fabric mills.....	62.17	62.65	64.48	39.1	39.4	40.3	1.59	1.59	1.60
Cotton, silk, synthetic fiber.....	61.94	62.57	63.67	39.2	39.6	40.3	1.58	1.58	1.58
North <sup>1</sup> .....	64.94	67.55	67.94	38.2	39.5	40.2	1.70	1.71	1.69
South <sup>2</sup> .....	61.31	61.78	62.87	39.3	39.6	40.3	1.56	1.56	1.56
Woolen and worsted.....	65.70	65.70	69.66	38.2	38.2	40.5	1.72	1.72	1.72
Narrow fabrics and smallwares.....	63.63	65.07	65.40	38.1	38.5	39.4	1.67	1.69	1.66

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

Table C-6: Gross hours and earnings of production workers,<sup>1</sup> by industry—Continued

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Dec. 1960	Nov. 1960	Avg. 1960	Dec. 1960	Nov. 1960	Avg. 1960	Dec. 1960	Nov. 1960	Avg. 1960
<b>Nondurable Goods—Continued</b>									
<b>TEXTILE-MILL PRODUCTS—Continued</b>									
Knitting mills.....	\$54.57	\$57.38	\$57.15	35.9	37.5	37.6	\$1.52	\$1.53	\$1.52
Full-fashioned hosiery.....	59.43	60.89	58.06	39.1	39.8	38.2	1.52	1.53	1.52
North <sup>1</sup> .....	60.42	63.60	60.45	38.0	40.0	38.5	1.59	1.59	1.57
South <sup>1</sup> .....	59.25	59.95	57.68	39.5	39.7	38.2	1.50	1.51	1.51
Seamless hosiery.....	50.98	54.05	52.68	35.9	37.8	37.1	1.42	1.43	1.42
North <sup>1</sup> .....	49.25	53.14	52.82	34.2	36.4	37.2	1.44	1.46	1.42
South <sup>1</sup> .....	51.26	54.20	52.31	36.1	37.9	37.1	1.42	1.43	1.41
Knit outerwear.....	52.64	58.71	59.20	31.9	35.8	37.0	1.65	1.64	1.60
Knit underwear.....	51.25	51.10	53.36	35.1	35.0	36.8	1.46	1.46	1.45
Dyeing and finishing textiles.....	69.34	71.86	71.10	39.4	40.6	40.4	1.76	1.77	1.76
Dyeing and finishing textiles (except wool).....	70.05	71.98	71.28	39.8	40.9	40.5	1.76	1.76	1.76
Carpets, rugs, other floor coverings.....	78.21	79.56	79.58	39.7	40.8	40.6	1.97	1.95	1.96
Wool carpets, rugs, and carpet yarn.....	72.96	74.84	75.25	38.4	39.6	39.4	1.90	1.89	1.91
Hats (except cloth and millinery).....	56.95	61.32	59.81	33.9	36.5	35.6	1.68	1.68	1.68
Miscellaneous textile goods.....	74.10	75.62	75.39	39.0	39.8	40.1	1.90	1.90	1.88
Felt goods (except woven felts and hats).....	77.39	78.61	80.40	38.5	39.5	39.8	2.01	1.99	2.02
Lace goods.....	60.90	70.12	68.63	33.1	37.1	36.7	1.84	1.89	1.87
Paddings and upholstery filling.....	75.66	79.77	79.35	38.6	40.7	40.9	1.96	1.96	1.94
Processed waste and recovered fibers.....	64.84	63.20	65.25	41.3	40.0	41.3	1.57	1.58	1.58
Artificial leather, oilcloth, and other coated fabrics.....	104.92	106.28	102.42	43.0	44.1	43.4	2.44	2.41	2.36
Cordage and twine.....	59.84	59.89	61.28	37.4	37.2	38.3	1.60	1.61	1.60
<b>APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.....</b>									
Men's and boys' suits and coats.....	63.13	67.26	68.64	33.4	35.4	37.1	1.89	1.90	1.85
Men's and boys' furnishings and work clothing.....	45.54	46.42	48.05	34.5	34.9	36.4	1.32	1.33	1.32
Shirts, collars, and nightwear.....	47.26	48.18	49.10	35.8	36.5	37.2	1.32	1.32	1.32
Separate trousers.....	45.56	46.71	49.31	34.0	34.6	36.8	1.34	1.35	1.34
Work shirts.....	40.94	40.80	42.60	34.4	34.0	35.8	1.19	1.20	1.19
Women's outerwear.....	53.63	58.45	57.96	31.0	33.4	33.5	1.73	1.75	1.73
Women's dresses.....	51.80	57.70	57.23	29.6	32.6	32.7	1.75	1.77	1.75
Household apparel.....	47.96	49.21	48.02	34.5	34.9	34.8	1.39	1.41	1.38
Women's suits, coats, and skirts.....	62.53	69.01	69.01	30.5	33.5	33.5	2.05	2.06	2.06
Women's, children's under garments.....	49.54	52.99	51.12	34.4	36.8	36.0	1.44	1.44	1.42
Underwear and nightwear, except corsets.....	47.75	51.85	49.23	34.6	37.3	36.2	1.38	1.39	1.36
Corsets and allied garments.....	53.40	56.25	55.54	33.8	35.6	35.6	1.58	1.58	1.56
Millinery.....	53.34	58.74	63.54	29.8	32.1	33.8	1.79	1.83	1.88
Children's outerwear.....	46.29	50.84	51.70	32.6	35.8	35.9	1.42	1.42	1.44
Miscellaneous apparel and accessories.....	51.01	52.33	52.71	34.7	35.6	36.1	1.47	1.47	1.46
Other fabricated textile products.....	62.53	67.03	62.48	37.0	39.2	38.1	1.69	1.71	1.64
Curtains, draperies, and other housefurnishings.....	52.56	55.44	52.82	36.5	38.5	37.2	1.44	1.44	1.42
Textile bags.....	61.22	64.22	62.63	38.5	39.4	38.9	1.59	1.63	1.61
Canvas products.....	57.56	58.88	61.39	36.9	37.5	39.1	1.56	1.57	1.57
<b>PAPER AND ALLIED PRODUCTS.....</b>									
Pulp, paper, and paperboard mills.....	104.98	105.53	105.03	42.5	42.9	43.4	2.47	2.46	2.42
Paperboard containers and boxes.....	85.67	88.34	88.13	39.3	40.9	40.8	2.18	2.16	2.16
Paperboard boxes.....	85.28	87.74	87.74	39.3	41.0	41.0	2.17	2.14	2.14
Fiber cans, tubes, and drums.....	90.94	94.00	92.57	39.2	40.0	39.9	2.32	2.35	2.32
Other paper and allied products.....	85.01	85.68	85.28	40.1	40.8	41.0	2.12	2.10	2.08
<b>PRINTING, PUBLISHING, AND ALLIED INDUSTRIES.....</b>									
Newspapers.....	114.48	114.16	111.43	36.0	35.9	35.6	3.18	3.18	3.13
Periodicals.....	112.44	115.59	116.44	40.3	40.7	41.0	2.79	2.84	2.84
Books.....	91.80	93.62	93.43	38.9	39.5	40.1	2.36	2.37	2.33
Commercial printing.....	104.61	106.11	105.72	38.6	39.3	39.3	2.71	2.70	2.69
Lithographing.....	105.92	107.25	108.63	38.1	39.0	39.5	2.78	2.75	2.75
Greeting cards.....	71.00	73.68	73.33	36.6	39.4	38.8	1.94	1.87	1.89
Bookbinding and related industries.....	82.43	83.71	82.56	37.3	38.4	38.4	2.21	2.18	2.15
Miscellaneous publishing and printing services.....	114.70	118.27	117.73	37.0	38.4	38.1	3.10	3.08	3.09
<b>CHEMICALS AND ALLIED PRODUCTS.....</b>									
Industrial inorganic chemicals.....	117.03	117.03	115.37	41.5	41.5	41.5	2.82	2.82	2.78
Alkalies and chlorine.....	116.33	117.46	115.51	41.4	41.8	41.7	2.81	2.81	2.77
Industrial organic chemicals.....	110.84	111.65	110.54	40.9	41.2	41.4	2.71	2.71	2.67
Plastics, except synthetic rubber.....	113.30	115.18	114.33	41.2	42.5	42.5	2.75	2.71	2.69
Synthetic rubber.....	124.73	121.50	122.66	41.3	40.5	41.3	3.02	3.00	2.97
Synthetic fibers.....	93.96	93.83	93.15	40.5	40.1	40.5	2.32	2.34	2.30
Explosives.....	107.06	106.19	103.68	40.4	41.0	40.5	2.65	2.59	2.56
Drugs and medicines.....	94.16	95.75	93.96	39.9	40.4	40.5	2.36	2.37	2.32
Soap, cleaning and polishing preparations.....	109.08	112.19	111.64	40.4	41.4	41.5	2.70	2.71	2.69
Soap and glycerin.....	120.54	123.31	121.89	41.0	41.8	41.6	2.94	2.95	2.93

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

Table C-8: Gross hours and earnings of production workers.<sup>1</sup> by industry—Continued

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Dec. 1960	Nov. 1960	Avg. 1960	Dec. 1960	Nov. 1960	Avg. 1960	Dec. 1960	Nov. 1960	Avg. 1960
<i>Non-durable Goods—Continued</i>									
<b>CHEMICALS AND ALLIED PRODUCTS—Continued</b>									
Paints, pigments, and fillers.....	\$99.35	\$101.34	\$100.86	39.9	40.7	41.0	\$2.49	\$2.49	\$2.46
Paints, varnishes, lacquers, and enamels.....	97.36	98.17	98.16	39.9	40.4	40.9	2.44	2.43	2.40
Gum and wood chemicals.....	89.46	88.20	86.94	42.6	41.8	42.0	2.10	2.11	2.07
Fertilizers.....	82.41	80.51	80.41	42.7	42.6	43.0	1.93	1.89	1.87
Vegetable and animal oils and fats.....	88.11	90.09	88.80	44.5	46.2	44.4	1.98	1.95	2.00
Vegetable oils.....	79.73	81.70	81.36	45.3	47.5	45.2	1.76	1.72	1.80
Animal oils and fats.....	102.19	105.56	99.56	43.3	43.8	43.1	2.36	2.41	2.31
Miscellaneous chemicals.....	95.92	97.27	95.41	39.8	40.7	40.6	2.41	2.39	2.35
Essential oils, perfumes, cosmetics.....	77.52	79.37	78.39	38.0	39.1	39.0	2.04	2.03	2.01
Compressed and liquefied gases.....	114.54	115.09	114.39	41.5	41.7	41.9	2.76	2.76	2.73
<b>PRODUCTS OF PETROLEUM AND COAL.....</b>	118.67	117.97	118.44	40.5	40.4	40.7	2.93	2.92	2.91
Petroleum refining.....	122.91	122.91	122.51	40.7	40.7	40.7	3.02	3.02	3.01
Coke, other petroleum and coal products.....	102.56	102.31	105.93	39.6	39.5	40.9	2.59	2.59	2.59
<b>RUBBER PRODUCTS.....</b>	98.18	99.57	100.04	38.5	39.2	39.7	2.55	2.54	2.52
Tires and inner tubes.....	115.20	114.60	116.42	38.4	38.2	39.2	3.00	3.00	2.97
Rubber footwear.....	78.96	82.16	80.39	37.6	39.5	39.6	2.10	2.08	2.03
Other rubber products.....	89.40	92.17	91.43	38.7	39.9	40.1	2.31	2.31	2.28
<b>LEATHER AND LEATHER PRODUCTS.....</b>	59.07	60.42	60.52	35.8	36.4	36.9	1.65	1.66	1.64
Leather: tanned, curried, and finished.....	82.78	84.07	83.50	38.5	39.1	39.2	2.15	2.15	2.13
Industrial leather belting and packing.....	79.56	81.58	78.19	39.0	39.6	38.9	2.04	2.06	2.01
Boot and shoe cut stock and findings.....	58.46	59.94	58.09	37.0	37.7	37.0	1.58	1.59	1.57
Footwear (except rubber).....	56.45	56.64	58.24	35.5	35.4	36.4	1.59	1.60	1.60
Luggage.....	57.63	65.62	64.39	34.1	38.6	33.1	1.69	1.70	1.69
Handbags and small leather goods.....	52.08	60.92	57.38	33.6	38.8	37.5	1.55	1.57	1.53
Gloves and miscellaneous leather goods.....	54.23	55.13	53.22	37.4	37.5	36.7	1.45	1.47	1.45
<b>TRANSPORTATION AND PUBLIC UTILITIES:</b>									
<b>TRANSPORTATION:</b>									
Interstate railroads:									
Class I railroads.....	(8)	106.92	108.42	(8)	40.5	41.7	(8)	2.64	2.60
Local railways and bus lines.....	101.95	99.72	99.10	43.2	42.8	42.9	2.36	2.33	2.31
<b>COMMUNICATION:</b>									
Telephone.....	91.18	92.92	89.27	39.3	40.4	39.5	2.32	2.30	2.26
Switchboard operating employees <sup>6</sup> .....	69.73	75.05	70.50	36.7	39.5	37.7	1.90	1.90	1.87
Line construction employees <sup>7</sup> .....	128.03	128.92	124.56	43.4	43.7	43.4	2.95	2.95	2.87
Telegraph <sup>8</sup> .....	100.77	100.98	100.73	41.3	41.9	42.5	2.44	2.41	2.37
<b>OTHER PUBLIC UTILITIES:</b>									
Gas and electric utilities.....	114.26	113.30	110.43	41.4	41.2	40.9	2.76	2.75	2.70
Electric light and power utilities.....	112.48	113.03	110.70	40.9	41.1	41.0	2.75	2.75	2.70
Gas utilities.....	107.90	105.63	102.72	41.5	41.1	40.6	2.60	2.57	2.53
Electric light and gas utilities combined.....	122.22	120.47	117.14	42.0	41.4	41.1	2.91	2.91	2.85
<b>WHOLESALE AND RETAIL TRADE:</b>									
<b>WHOLESALE TRADE.....</b>									
92.80	93.67	92.46	40.0	40.2	40.2	2.32	2.33	2.30	
<b>RETAIL TRADE (EXCEPT EATING AND DRINKING PLACES).....</b>									
67.11	68.25	68.24	37.7	37.5	37.7	1.78	1.82	1.81	
General merchandise stores.....	49.28	48.53	49.97	35.2	33.7	34.7	1.40	1.44	1.44
Department stores and general mail-order houses.....	55.18	53.90	56.80	35.6	33.9	35.5	1.55	1.59	1.60
Food and liquor stores.....	71.66	73.69	71.00	35.3	35.6	35.5	2.03	2.07	2.00
Automotive and accessories dealers.....	88.48	89.79	89.56	43.8	43.8	43.9	2.02	2.05	2.04
Apparel and accessories stores.....	53.44	52.51	52.48	34.7	34.1	34.3	1.54	1.54	1.53
Other retail trade:									
Furniture and appliance stores.....	79.56	77.74	76.48	40.8	40.7	40.9	1.95	1.91	1.87
Lumber and hardware supply stores.....	80.93	81.93	81.90	41.5	41.8	42.0	1.95	1.96	1.95
<b>FINANCE, INSURANCE, AND REAL ESTATE:</b>									
Banks and trust companies.....	70.31	70.31	69.94	37.4	37.2	37.4	1.88	1.89	1.87
Security dealers and exchanges.....	111.24	108.81	113.46	-	-	-	-	-	-
Insurance carriers.....	88.91	88.50	87.95	-	-	-	-	-	-

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

Table C-6: Gross hours and earnings of production workers,<sup>1</sup> by industry—Continued

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Dec. 1960	Nov. 1960	Avg. 1960	Dec. 1960	Nov. 1960	Avg. 1960	Dec. 1960	Nov. 1960	Avg. 1960
<b>SERVICE AND MISCELLANEOUS:</b>									
Hotels and lodging places:									
Hotels, year-round <sup>2</sup> .....	\$49.75	\$49.23	\$48.68	39.8	39.7	39.9	\$1.25	\$1.24	\$1.22
Personal services:									
Laundries.....	47.36	48.22	48.07	38.5	39.2	39.4	1.23	1.23	1.22
Cleaning and dyeing plants.....	52.59	54.57	54.43	37.3	38.7	38.6	1.41	1.41	1.41
Motion pictures:									
Motion-picture production and distribution.....	121.15	122.48	115.05	-	-	-	-	-	-

<sup>1</sup>For mining and manufacturing, laundries, and cleaning and dyeing plants, data refer to production and related workers; for contract construction, to construction workers; and for all other industries, to nonsupervisory workers.

<sup>2</sup>South: Includes the following 17 States—Alabama, Arkansas, Delaware, District of Columbia, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, and West Virginia.

<sup>3</sup>West: Includes California, Oregon, and Washington.

<sup>4</sup>North: Includes all States except the 17 listed as South in footnote 2.

<sup>5</sup>Not available.

<sup>6</sup>Data relate to employees in such occupations in the telephone industry as switchboard operators; service assistants; operating room instructors; and pay-station attendants. In 1959, such employees made up 36 percent of the total number of nonsupervisory employees in establishments reporting hours and earnings data.

<sup>7</sup>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 1959, such employees made up 30 percent of the total number of nonsupervisory employees in establishments reporting hours and earnings data.

<sup>8</sup>Data relate to domestic employees except messengers.

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

NOTE: Data for the current month are preliminary.

Table C-7: Gross and spendable average weekly earnings in industrial and construction activities, in current and 1947-49 dollars<sup>1</sup>

Type of earnings	Mining			Contract construction			Manufacturing		
	Dec. 1960	Nov. 1960	Avg. 1960	Dec. 1960	Nov. 1960	Avg. 1960	Dec. 1960	Nov. 1960	Avg. 1960
<b>Gross average weekly earnings:</b>									
Current dollars.....	\$106.11	\$105.32	\$109.35	\$115.60	\$117.20	\$119.72	\$89.55	\$90.39	\$90.91
1947-49 dollars.....	83.22	82.67	86.44	90.67	91.99	94.64	70.24	70.95	71.87
<b>Spendable average weekly earnings:</b>									
<b>Worker with no dependents:</b>									
Current dollars.....	85.36	84.76	87.84	92.63	93.86	95.79	72.44	73.09	73.49
1947-49 dollars.....	66.95	66.53	69.44	72.65	73.67	75.72	56.82	57.37	58.09
<b>Worker with 3 dependents:</b>									
Current dollars.....	93.47	92.82	96.13	101.25	102.56	104.63	79.97	80.64	81.05
1947-49 dollars.....	73.31	72.86	75.99	79.41	80.50	82.71	62.72	63.30	64.07

<sup>1</sup>For mining and manufacturing, data refer to production and related workers; for contract construction, to construction workers.

NOTE: Data for the current month are preliminary.

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

State and area	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Dec. 1960	Nov. 1960	Dec. 1959	Dec. 1960	Nov. 1960	Dec. 1959	Dec. 1960	Nov. 1960	Dec. 1959
ALABAMA.....	\$74.11	\$72.96	\$78.31	38.8	38.4	41.0	\$1.91	\$1.90	\$1.91
Birmingham.....	96.64	93.73	101.30	38.5	38.1	40.2	2.51	2.46	2.52
Mobile.....	90.80	90.06	89.95	40.0	39.5	40.7	2.27	2.28	2.21
ARIZONA.....	101.56	101.56	98.66	40.3	40.3	40.6	2.52	2.52	2.43
Phoenix.....	101.91	102.25	100.94	40.6	40.9	41.2	2.51	2.50	2.45
ARKANSAS.....	61.69	61.54	61.54	38.8	39.2	39.7	1.59	1.57	1.55
Little Rock-North Little Rock.....	63.20	63.52	62.33	39.5	40.2	39.7	1.60	1.58	1.57
CALIFORNIA.....	105.87	104.41	103.72	39.8	39.4	40.2	2.66	2.65	2.58
Bakersfield.....	109.33	107.92	105.85	39.9	39.1	40.4	2.74	2.76	2.62
Fresno.....	90.27	85.32	85.65	37.3	36.0	37.4	2.42	2.37	2.29
Los Angeles-Long Beach.....	105.32	103.62	103.28	40.2	39.7	40.5	2.62	2.61	2.55
Sacramento.....	124.42	120.72	113.12	41.2	41.2	40.4	3.02	2.93	2.80
San Bernardino-Riverside-Ontario.....	107.32	104.79	107.86	39.6	39.1	40.7	2.71	2.68	2.65
San Diego.....	114.81	111.79	110.43	41.3	40.8	40.9	2.78	2.74	2.70
San Francisco-Oakland.....	111.15	109.34	107.80	39.0	38.5	39.2	2.85	2.84	2.75
San Jose.....	108.94	108.40	104.40	40.2	40.0	40.0	2.71	2.71	2.61
Stockton.....	100.98	99.65	95.06	39.6	39.7	38.8	2.55	2.51	2.45
COLORADO.....	(1)	98.09	100.32	(1)	40.7	41.8	(1)	2.41	2.40
Denver.....	(1)	100.21	98.29	(1)	40.9	41.3	(1)	2.45	2.38
CONNECTICUT.....	90.77	94.54	95.49	38.3	40.4	41.7	2.37	2.34	2.29
Bridgeport.....	94.28	98.25	98.36	38.8	40.6	41.5	2.43	2.42	2.37
Hartford.....	98.33	100.26	100.06	40.3	41.6	42.4	2.44	2.41	2.36
New Britain.....	80.04	88.55	93.15	34.8	38.5	41.4	2.30	2.30	2.25
New Haven.....	89.01	91.77	93.15	38.2	39.9	41.4	2.33	2.30	2.25
Stamford.....	98.00	101.77	98.35	39.2	40.9	41.5	2.50	2.49	2.37
Waterbury.....	88.21	92.90	94.39	37.7	39.7	41.4	2.34	2.34	2.28
DELAWARE.....	89.35	90.16	88.37	37.7	39.2	39.1	2.37	2.30	2.26
Wilmington.....	106.26	106.51	102.82	40.1	40.5	39.7	2.65	2.63	2.59
DISTRICT OF COLUMBIA:									
Washington.....	95.63	100.61	96.38	37.5	39.3	39.5	2.55	2.56	2.44
FLORIDA.....	77.64	76.67	77.47	41.3	41.0	42.8	1.88	1.87	1.81
Jacksonville.....	82.41	79.40	84.04	40.2	39.9	41.4	2.05	1.99	2.03
Miami.....	78.40	76.11	71.50	41.7	40.7	39.5	1.88	1.87	1.81
Tampa-St. Petersburg.....	77.59	77.88	76.79	42.4	42.1	42.9	1.83	1.85	1.79
GEORGIA.....	64.80	64.19	64.96	38.8	38.9	40.1	1.67	1.65	1.62
Atlanta.....	81.56	80.98	77.81	39.4	39.5	39.1	2.07	2.05	1.99
Savannah.....	89.91	81.75	88.20	40.5	37.5	42.0	2.22	2.18	2.10
IDAHO.....	88.54	81.25	91.05	40.8	37.1	41.2	2.17	2.19	2.21
ILLINOIS.....	(1)	97.64	98.92	(1)	39.7	40.9	(1)	2.46	2.42
Chicago.....	(1)	99.05	100.82	(1)	39.6	41.1	(1)	2.50	2.45
INDIANA.....	99.85	97.66	102.43	39.5	38.8	41.0	2.53	2.52	2.50
IOWA.....	96.09	95.49	95.25	39.9	40.0	41.0	2.41	2.39	2.33
Des Moines.....	96.57	96.83	99.43	37.7	37.3	39.1	2.56	2.59	2.54
KANSAS.....	97.30	97.40	94.48	40.5	40.6	40.5	2.40	2.40	2.33
Topeka.....	99.01	99.05	96.35	40.2	39.9	41.1	2.46	2.48	2.35
Wichita.....	102.36	101.49	99.31	40.3	40.0	40.0	2.54	2.54	2.48

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

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

State and area	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Dec. 1960	Nov. 1960	Dec. 1959	Dec. 1960	Nov. 1960	Dec. 1959	Dec. 1960	Nov. 1960	Dec. 1959
KENTUCKY.....	\$84.35	\$83.55	\$84.86	39.6	38.5	40.8	\$2.13	\$2.17	\$2.08
Louisville.....	100.70	99.57	99.40	40.6	39.9	41.6	2.48	2.50	2.39
LOUISIANA.....	87.56	86.94	85.08	41.3	41.4	41.1	2.12	2.10	2.07
Baton Rouge.....	117.67	117.79	115.90	41.0	40.9	41.1	2.87	2.88	2.82
New Orleans.....	88.65	88.03	85.57	39.4	39.3	39.8	2.25	2.24	2.15
Shreveport.....	91.08	89.84	86.32	44.0	43.4	41.7	2.07	2.07	2.07
MAINE.....	70.17	70.56	71.58	39.2	39.2	40.9	1.79	1.80	1.75
Lewiston-Auburn.....	55.46	55.52	59.28	35.1	34.7	38.0	1.58	1.60	1.56
Portland.....	77.22	79.40	77.76	39.0	40.1	40.5	1.98	1.98	1.92
MARYLAND.....	86.87	88.65	90.90	38.1	39.4	40.4	2.28	2.25	2.25
Baltimore.....	90.68	92.98	95.82	38.1	39.4	40.6	2.38	2.36	2.36
MASSACHUSETTS.....	78.97	82.04	82.61	36.9	38.7	40.1	2.14	2.12	2.06
Boston.....	84.45	88.17	88.18	36.4	38.5	39.9	2.32	2.29	2.21
Fall River.....	52.90	59.15	61.55	31.3	35.0	37.3	1.69	1.69	1.65
New Bedford.....	60.03	63.54	65.28	34.5	36.1	38.4	1.74	1.76	1.70
Springfield-Chicopee-Holyoke.....	85.79	88.40	84.93	38.3	40.0	39.5	2.24	2.21	2.15
Worcester.....	83.63	84.04	90.42	37.5	38.2	41.1	2.23	2.20	2.20
MICHIGAN.....	110.40	110.66	112.90	40.0	40.3	41.4	2.76	2.75	2.73
Detroit.....	117.72	116.59	121.10	40.0	39.9	41.7	2.94	2.92	2.90
Flint.....	117.01	131.53	128.23	40.1	43.8	43.6	2.92	3.00	2.94
Grand Rapids.....	104.14	101.17	104.70	40.3	40.1	41.3	2.58	2.52	2.54
Lansing.....	117.46	118.24	104.40	40.8	41.2	37.3	2.88	2.87	2.80
Muskegon-Muskegon Heights.....	99.38	98.82	100.14	38.7	38.6	38.8	2.57	2.56	2.58
Saginaw.....	110.39	107.74	110.53	40.6	39.8	41.6	2.72	2.71	2.66
MINNESOTA.....	97.70	97.26	95.25	40.2	40.2	40.8	2.43	2.42	2.33
Duluth.....	92.46	93.67	101.41	36.6	37.5	39.4	2.53	2.49	2.57
Minneapolis-St. Paul.....	100.32	99.40	97.82	39.9	39.8	40.6	2.51	2.50	2.41
MISSISSIPPI.....	60.74	60.68	60.15	39.7	39.4	40.1	1.53	1.54	1.50
Jackson.....	68.85	71.90	70.98	40.5	41.8	42.5	1.70	1.72	1.67
MISSOURI.....	88.46	86.76	86.04	38.8	38.3	39.6	2.28	2.27	2.17
Kansas City.....	(1)	96.41	96.05	(1)	39.5	40.0	(1)	2.44	2.40
St. Louis.....	99.47	98.13	97.18	39.5	38.9	40.1	2.52	2.52	2.43
MONTANA.....	99.05	98.49	95.20	40.1	40.2	39.5	2.47	2.45	2.41
NEBRASKA.....	88.12	87.99	88.01	41.6	41.8	43.1	2.12	2.11	2.04
Omaha.....	95.56	95.31	97.60	41.6	41.8	43.4	2.30	2.28	2.25
NEVADA.....	119.42	113.80	109.34	41.9	40.5	40.8	2.85	2.81	2.68
NEW HAMPSHIRE.....	68.74	70.53	70.47	38.4	39.4	40.5	1.79	1.79	1.74
Manchester.....	62.73	62.05	65.97	36.9	36.5	39.5	1.70	1.70	1.67
NEW JERSEY.....	90.81	95.16	94.69	37.4	39.7	40.5	2.43	2.40	2.34
Jersey City <sup>2</sup> .....	90.71	96.88	93.27	37.1	40.2	40.1	2.44	2.41	2.33
Newark <sup>2</sup> .....	90.81	95.76	95.41	37.4	39.9	40.6	2.43	2.40	2.35
Paterson-Clifton-Passaic <sup>2</sup> .....	91.19	96.51	95.48	37.1	39.7	40.7	2.46	2.43	2.35
Perth Amboy <sup>2</sup> .....	93.56	97.63	98.61	37.5	39.8	40.9	2.49	2.45	2.41
Trenton.....	89.69	94.37	98.44	37.2	39.7	41.8	2.41	2.38	2.35
NEW MEXICO.....	84.02	83.60	85.90	40.2	40.0	41.3	2.09	2.09	2.08
Albuquerque.....	89.06	88.62	91.30	40.3	40.1	41.5	2.21	2.21	2.20

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

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

State and area	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Dec. 1960	Nov. 1960	Dec. 1959	Dec. 1960	Nov. 1960	Dec. 1959	Dec. 1960	Nov. 1960	Dec. 1959
NEW YORK.....	\$88.30	\$90.11	\$90.13	37.5	38.8	39.6	\$2.35	\$2.32	\$2.27
Albany-Schenectady-Troy.....	96.40	98.45	(1)	39.3	40.2	(1)	2.45	2.45	(1)
Binghamton.....	86.71	85.57	84.34	40.3	39.9	39.9	2.15	2.14	2.11
Buffalo.....	107.69	106.91	109.58	39.9	39.7	40.9	2.70	2.69	2.68
Elmira.....	88.06	88.48	88.78	39.5	39.6	40.5	2.23	2.23	2.19
Nassau and Suffolk Counties <sup>2</sup> .....	94.22	99.68	99.04	37.2	39.7	40.9	2.53	2.51	2.42
New York City <sup>2</sup> .....	81.51	85.31	84.93	35.2	37.4	38.4	2.31	2.28	2.21
New York-Northeastern New Jersey.....	85.92	90.09	89.44	36.1	38.5	39.4	2.38	2.34	2.27
Rochester.....	102.69	103.05	100.36	40.6	41.1	41.3	2.53	2.50	2.43
Syracuse.....	97.53	97.10	(1)	40.0	40.4	(1)	2.44	2.41	(1)
Utica-Rome.....	88.67	87.64	88.45	39.2	39.4	40.7	2.26	2.23	2.18
Westchester County <sup>2</sup> .....	88.14	92.00	88.59	36.8	39.2	39.7	2.40	2.35	2.23
NORTH CAROLINA.....	61.38	61.54	63.08	39.6	39.7	41.5	1.55	1.55	1.52
Charlotte.....	68.71	70.64	68.13	40.9	41.8	41.8	1.68	1.69	1.63
Greensboro-High Point.....	61.12	59.57	62.56	38.2	37.7	40.1	1.60	1.58	1.56
NORTH DAKOTA.....	81.99	80.38	79.39	41.8	41.4	40.3	1.96	1.94	1.97
Fargo.....	88.07	88.88	82.39	38.7	39.2	39.4	2.28	2.27	2.09
OHIO.....	102.88	102.11	106.54	39.2	39.1	41.1	2.62	2.61	2.59
Akron.....	108.03	108.44	117.04	37.7	37.9	41.2	2.87	2.86	2.84
Canton.....	99.67	98.87	110.44	37.0	37.2	41.0	2.69	2.66	2.69
Cincinnati.....	101.45	100.40	97.39	41.0	40.7	40.8	2.47	2.47	2.39
Cleveland.....	103.87	104.00	110.24	38.9	39.0	41.6	2.67	2.67	2.65
Columbus.....	99.23	98.04	99.05	39.9	39.7	40.8	2.49	2.47	2.43
Dayton.....	113.05	111.49	114.92	40.5	40.2	42.4	2.79	2.77	2.71
Toledo.....	105.35	105.97	111.00	39.4	39.5	40.9	2.67	2.68	2.71
Youngstown-Warren.....	106.13	105.21	122.07	36.5	36.7	41.1	2.91	2.87	2.97
OKLAHOMA.....	85.26	84.86	87.36	40.6	40.8	42.0	2.10	2.08	2.08
Oklahoma City.....	80.99	82.17	85.00	40.7	41.5	42.5	1.99	1.98	2.00
Tulsa.....	90.40	91.37	93.71	40.0	39.9	41.1	2.26	2.29	2.28
OREGON.....	95.86	94.39	97.91	37.4	37.0	38.7	2.56	2.55	2.53
Portland.....	95.68	95.86	97.31	37.1	37.4	39.0	2.58	2.56	2.50
PENNSYLVANIA.....	85.05	87.94	91.48	36.5	38.4	39.6	2.33	2.29	2.31
Allentown-Bethlehem-Easton.....	80.73	84.13	86.11	35.1	36.9	38.1	2.30	2.28	2.26
Erie.....	96.71	95.60	99.53	39.8	40.0	41.3	2.43	2.39	2.41
Harrisburg.....	72.83	75.82	81.39	36.6	38.1	39.7	1.99	1.99	2.05
Lancaster.....	76.36	79.60	76.83	37.8	40.0	39.0	2.02	1.99	1.97
Philadelphia.....	86.51	93.93	94.07	35.6	39.3	40.2	2.43	2.39	2.34
Pittsburgh.....	105.94	104.43	115.18	37.7	37.7	40.7	2.81	2.77	2.83
Reading.....	75.68	78.97	81.19	37.1	38.9	39.8	2.04	2.03	2.04
Scranton.....	66.02	66.53	66.18	37.3	37.8	37.6	1.77	1.76	1.76
Wilkes-Barre-Hazleton.....	60.71	61.03	60.31	35.5	35.9	35.9	1.71	1.70	1.68
York.....	70.79	76.04	76.67	36.3	39.4	41.0	1.95	1.93	1.87
RHODE ISLAND.....	70.86	75.07	75.52	37.1	39.1	40.6	1.91	1.92	1.86
Providence-Pawtucket.....	72.76	74.29	78.49	37.7	39.1	42.2	1.93	1.90	1.86
SOUTH CAROLINA.....	62.88	62.73	63.60	39.8	39.7	41.3	1.58	1.58	1.54
Charleston.....	68.32	70.17	70.27	38.6	39.2	39.7	1.77	1.79	1.77
SOUTH DAKOTA.....	96.88	91.16	95.05	46.3	44.1	47.7	2.09	2.07	1.99
Sioux Falls.....	107.04	101.50	109.03	47.2	44.3	49.5	2.27	2.29	2.20
TENNESSEE.....	73.10	72.73	72.72	39.3	39.1	40.4	1.86	1.86	1.80
Chattanooga.....	75.07	74.30	75.39	39.1	38.9	40.1	1.92	1.91	1.88
Knoxville.....	84.02	84.67	85.06	38.9	39.2	40.7	2.16	2.16	2.09
Memphis.....	82.21	82.62	80.56	40.7	40.7	41.1	2.02	2.03	1.96
Nashville.....	78.79	78.41	78.72	40.2	39.8	41.0	1.96	1.97	1.92

See footnotes at end of table.

NOTE: Data for the current month are preliminary.



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

State and area	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Dec. 1960	Nov. 1960	Dec. 1959	Dec. 1960	Nov. 1960	Dec. 1959	Dec. 1960	Nov. 1960	Dec. 1959
TEXAS.....	\$89.35	\$89.57	\$88.81	40.8	40.9	41.5	\$2.19	\$2.19	\$2.14
Dallas.....	82.39	82.39	80.67	41.4	41.4	41.8	1.99	1.99	1.93
Fort Worth.....	98.16	100.02	92.00	40.9	41.5	40.0	2.40	2.41	2.30
Houston.....	104.81	103.89	104.08	41.1	40.9	41.8	2.55	2.54	2.49
San Antonio.....	67.94	68.28	68.97	40.2	39.7	41.8	1.69	1.72	1.65
UTAH.....	102.50	99.88	98.47	41.0	40.6	41.2	2.50	2.46	2.39
Salt Lake City.....	97.99	95.04	91.80	41.0	40.1	40.8	2.39	2.37	2.25
VERMONT.....	76.55	74.77	75.68	40.5	40.2	42.0	1.89	1.86	1.80
Burlington.....	81.20	78.98	79.17	40.4	40.5	41.7	2.01	1.95	1.90
Springfield.....	90.67	88.56	90.29	41.4	41.0	42.8	2.19	2.16	2.11
VIRGINIA.....	70.62	71.42	69.83	38.8	39.9	40.6	1.82	1.79	1.72
Norfolk-Portsmouth.....	79.00	80.19	74.37	40.1	40.5	40.2	1.97	1.98	1.85
Richmond.....	82.62	79.98	80.38	40.5	39.4	40.8	2.04	2.03	1.97
WASHINGTON.....	103.45	100.93	101.40	38.6	37.8	39.0	2.68	2.67	2.60
Seattle.....	104.79	102.80	101.00	39.1	38.5	39.3	2.68	2.67	2.57
Spokane.....	110.09	108.36	106.79	38.9	38.7	39.7	2.83	2.80	2.69
Tacoma.....	98.92	98.51	97.66	37.9	37.6	38.0	2.61	2.62	2.57
WEST VIRGINIA.....	91.82	94.71	93.60	38.1	39.3	39.0	2.41	2.41	2.40
Charleston.....	120.77	122.54	118.85	40.8	41.4	41.7	2.96	2.96	2.85
Wheeling.....	96.08	96.96	93.80	38.9	39.9	38.6	2.47	2.43	2.43
WISCONSIN.....	96.43	95.87	97.82	40.2	40.1	41.5	2.40	2.39	2.36
Kenosha.....	110.69	107.68	124.35	40.1	38.8	44.4	2.76	2.77	2.80
La Crosse.....	95.30	93.37	93.08	39.7	39.3	39.7	2.40	2.37	2.34
Madison.....	108.82	104.26	116.31	40.1	39.4	43.3	2.71	2.65	2.68
Milwaukee.....	104.45	103.80	106.94	39.6	39.4	41.2	2.64	2.63	2.60
Racine.....	99.68	97.70	98.22	39.8	39.4	40.2	2.50	2.48	2.44
WYOMING.....	97.78	96.75	97.76	38.8	38.7	39.9	2.52	2.50	2.45
Casper.....	113.68	110.88	122.35	39.2	38.5	41.9	2.90	2.88	2.92

<sup>1</sup>Not available.<sup>2</sup>Subarea of New York-Northeastern New Jersey.

NOTE: Data for the current month are preliminary.

SOURCE: Cooperating State agencies listed on inside back cover.

Table D-1: Labor turnover rates in manufacturing

1951 to date

(Per 100 employees)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual average
Total accessions													
1951.....	5.2	4.5	4.6	4.5	4.5	4.9	4.2	4.5	4.3	4.4	3.9	3.0	4.4
1952.....	4.4	3.9	3.9	3.7	3.9	4.9	4.4	5.9	5.6	5.2	4.0	3.3	4.4
1953.....	4.4	4.2	4.4	4.3	-4.1	5.1	4.1	4.3	4.0	3.3	2.7	2.1	3.9
1954.....	2.8	2.5	2.8	2.4	2.7	3.5	2.9	3.3	3.4	3.6	3.3	2.5	3.0
1955.....	3.3	3.2	3.6	3.5	3.8	4.3	3.4	4.5	4.4	4.1	3.3	2.5	3.7
1956.....	3.3	3.1	3.1	3.3	3.4	4.2	3.3	3.8	4.1	4.2	3.0	2.3	3.4
1957.....	3.2	2.8	2.8	2.8	3.0	3.9	3.2	3.2	3.3	2.9	2.2	1.7	2.9
1958.....	2.5	2.2	2.4	2.5	3.0	3.8	3.3	3.9	4.0	3.4	2.8	2.4	3.0
1959 <sup>1</sup> .....	3.3	3.3	3.6	3.5	3.6	4.4	3.3	3.9	3.9	3.1	3.0	3.8	3.6
1960.....	3.6	2.9	2.7	2.8	3.2	3.9	2.9	3.8	3.8	2.8	2.3	1.8	3.0
New hires													
1951.....	3.9	3.5	3.7	3.7	3.7	4.0	3.2	3.4	3.2	3.4	2.8	2.0	3.4
1952.....	3.1	2.9	2.8	2.8	2.9	3.8	3.3	3.9	4.4	4.1	3.3	2.6	3.3
1953.....	3.4	3.3	3.5	3.5	3.3	4.2	3.3	3.3	3.0	2.4	1.7	1.1	3.0
1954.....	1.4	1.3	1.4	1.2	1.4	1.9	1.6	1.8	1.9	1.8	1.7	1.3	1.6
1955.....	1.7	1.8	2.2	2.2	2.5	3.1	2.5	3.2	3.1	2.9	2.4	1.7	2.4
1956.....	2.2	2.1	1.9	2.1	2.3	3.0	2.2	2.6	2.7	2.6	1.9	1.5	2.3
1957.....	2.0	1.7	1.7	1.7	1.9	2.6	2.1	2.1	2.0	1.7	1.1	.7	1.8
1958.....	1.0	.9	.9	.9	1.0	1.6	1.5	1.6	1.9	1.7	1.3	1.1	1.3
1959.....	1.5	1.7	1.9	2.0	2.2	3.0	2.2	2.5	2.6	2.0	1.5	1.3	2.0
1960.....	1.9	1.7	1.5	1.4	1.7	2.3	1.7	1.9	1.9	1.5	1.0	.7	1.6
Total separations													
1951.....	4.1	3.8	4.1	4.6	4.8	4.3	4.4	5.3	5.1	4.7	4.3	3.5	4.4
1952.....	4.0	3.9	3.7	4.1	3.9	3.9	5.0	4.6	4.9	4.2	3.5	3.4	4.1
1953.....	3.8	3.6	4.1	4.3	4.4	4.2	4.3	4.8	5.2	4.5	4.2	4.0	4.3
1954.....	4.3	3.5	3.7	3.8	3.3	3.1	3.1	3.5	3.9	3.3	3.0	3.0	3.5
1955.....	2.9	2.5	3.0	3.1	3.2	3.2	3.4	4.0	4.4	3.5	3.1	3.0	3.3
1956.....	3.6	3.6	3.5	3.4	3.7	3.4	3.2	3.9	4.4	3.5	3.3	2.8	3.5
1957.....	3.3	3.0	3.3	3.3	3.4	3.0	3.1	4.0	4.4	4.0	4.0	3.8	3.6
1958.....	5.0	3.9	4.2	4.1	3.6	2.9	3.2	3.5	3.5	3.2	2.8	2.8	3.6
1959 <sup>1</sup> .....	3.1	2.6	2.8	3.0	2.9	2.8	3.3	3.7	4.3	4.7	4.1	3.1	3.4
1960.....	2.9	3.0	3.7	3.6	3.3	3.3	3.6	4.3	4.4	3.8	3.9	3.9	3.6
Quits													
1951.....	2.1	2.1	2.5	2.7	2.8	2.5	2.4	3.1	3.1	2.5	1.9	1.4	2.4
1952.....	1.9	1.9	2.0	2.2	2.2	2.2	2.2	3.0	3.5	2.8	2.1	1.7	2.3
1953.....	2.1	2.2	2.5	2.7	2.7	2.6	2.5	2.9	3.1	2.1	1.5	1.1	2.3
1954.....	1.1	1.0	1.0	1.1	1.0	1.1	1.1	1.4	1.8	1.2	1.0	.9	1.1
1955.....	1.0	1.0	1.3	1.5	1.5	1.5	1.6	2.2	2.8	1.8	1.4	1.1	1.6
1956.....	1.4	1.3	1.4	1.5	1.6	1.6	1.5	2.2	2.6	1.7	1.3	1.0	1.6
1957.....	1.3	1.2	1.3	1.3	1.4	1.3	1.4	1.9	2.2	1.3	.9	.7	1.4
1958.....	.8	.7	.7	.7	.8	.8	.9	1.2	1.5	1.1	.8	.7	.9
1959.....	.9	.8	1.0	1.1	1.3	1.3	1.3	1.8	2.2	1.4	1.0	.9	1.3
1960.....	1.0	1.0	1.0	1.1	1.1	1.1	1.1	1.5	1.9	1.0	.7	.6	1.1
Layoffs													
1951.....	1.0	0.8	0.8	1.0	1.2	1.0	1.3	1.4	1.3	1.4	1.7	1.5	1.2
1952.....	1.4	1.3	1.1	1.3	1.1	1.1	2.2	1.0	.7	.7	.7	1.0	1.1
1953.....	.9	.8	.8	.9	1.0	.9	1.1	1.3	1.5	1.8	2.3	2.5	1.3
1954.....	2.8	2.2	2.3	2.4	1.9	1.7	1.6	1.7	1.7	1.6	1.6	1.7	1.9
1955.....	1.5	1.1	1.3	1.2	1.1	1.2	1.3	1.3	1.1	1.2	1.2	1.4	1.2
1956.....	1.7	1.8	1.6	1.4	1.6	1.3	1.2	1.2	1.4	1.3	1.5	1.4	1.5
1957.....	1.5	1.4	1.4	1.5	1.5	1.1	1.3	1.6	1.8	2.3	2.7	2.7	1.7
1958.....	3.8	2.9	3.2	3.0	2.4	1.8	2.0	1.9	1.6	1.7	1.6	1.8	2.3
1959.....	1.7	1.3	1.3	1.3	1.1	1.0	1.4	1.4	1.5	2.8	2.6	1.7	1.6
1960.....	1.3	1.5	2.2	2.0	1.6	1.7	2.0	2.2	2.0	2.2	2.7	2.9	2.0

<sup>1</sup>Beginning with January 1959, transfers between establishments of the same firm are included in total accessions and total separations, therefore rates for these items are not strictly comparable with prior data. Transfers comprise part of other accessions and other separations, the rates for which are not shown separately.

NOTE: Data for the current month are preliminary.

Data in all tables in Section D relate to the United States without Alaska and Hawaii.

Table D-2: Labor turnover rates, by industry

(Per 100 employees)

Industry	Accession rates				Separation rates					
	Total		New hires		Total		Quits		Layoffs	
	Dec. 1960	Nov. 1960	Dec. 1960	Nov. 1960	Dec. 1960	Nov. 1960	Dec. 1960	Nov. 1960	Dec. 1960	Nov. 1960
<b>MANUFACTURING.....</b>	1.8	2.3	0.7	1.0	3.9	3.9	0.6	0.7	2.9	2.7
<b>DURABLE GOODS.....</b>	1.9	2.3	.6	.9	4.3	4.2	.5	.6	3.4	3.1
<b>NONDURABLE GOODS<sup>1</sup>.....</b>	1.7	2.2	.7	1.1	3.0	3.4	.7	1.0	1.9	2.0
<i>Durable Goods</i>										
<b>ORDNANCE AND ACCESSORIES.....</b>	1.9	2.4	0.7	1.4	2.4	2.5	0.5	0.7	1.1	1.2
<b>LUMBER AND WOOD PRODUCTS.....</b>	1.8	1.8	.8	1.1	5.4	6.7	.6	1.1	4.5	5.1
Logging camps and contractors.....	(2)	3.4	(2)	1.6	(2)	13.0	(2)	1.9	(2)	10.5
Sawmills and planing mills.....	1.7	1.4	.8	1.0	6.1	6.1	.6	1.0	5.1	4.7
Millwork, plywood, prefabricated structural wood products..	1.3	1.1	.4	.6	3.0	3.7	.4	.8	2.5	2.5
<b>FURNITURE AND FIXTURES.....</b>	1.8	2.1	.8	1.2	3.6	4.6	.9	.9	2.2	3.2
Household furniture.....	1.8	2.1	.8	1.2	3.2	4.8	.9	1.0	1.5	3.3
Other furniture and fixtures.....	1.9	2.1	.7	1.2	4.7	4.3	.6	.7	3.7	3.1
<b>STONE, CLAY, AND GLASS PRODUCTS.....</b>	1.3	1.5	.3	.6	4.4	3.8	.3	.5	3.7	2.8
Glass and glass products.....	1.4	1.3	.3	.5	3.7	3.5	.3	.5	3.0	2.3
Cement, hydraulic.....	1.4	1.0	.1	.4	8.5	4.9	.2	.2	8.0	4.4
Structural clay products.....	1.0	2.3	.5	.6	5.8	5.3	.4	.6	5.1	4.3
Pottery and related products.....	1.1	1.3	.2	.6	4.7	3.5	.6	.7	3.8	2.5
<b>PRIMARY METAL INDUSTRIES.....</b>	2.0	2.1	.3	.3	3.9	4.7	.2	.3	3.3	3.9
Blast furnaces, steel works, and rolling mills.....	2.2	2.1	(3)	(3)	4.8	6.0	.1	.2	4.4	5.3
Iron and steel foundries.....	2.0	2.6	.5	.5	3.0	4.6	.4	.4	2.3	3.8
Gray-iron foundries.....	2.0	2.1	.4	.4	2.4	4.4	.3	.4	1.7	3.6
Malleable-iron foundries.....	2.1	2.3	.2	.7	4.5	6.7	.4	.5	3.8	5.8
Steel foundries.....	2.6	3.3	.8	.6	4.0	3.8	.3	.3	3.4	3.0
Primary smelting and refining of nonferrous metals:										
Primary smelting and refining of copper, lead, and zinc...	1.2	1.4	.4	.6	1.2	2.3	.4	.6	.4	.8
Rolling, drawing, and alloying of nonferrous metals:										
Rolling, drawing, and alloying of copper.....	1.0	.8	.2	.2	2.7	1.7	.2	.2	2.1	1.1
Nonferrous foundries.....	3.5	2.8	.6	1.3	4.6	4.9	.4	.7	3.6	3.6
Other primary metal industries:										
Iron and steel forgings.....	2.3	3.0	.8	.7	4.2	3.7	.4	.4	3.3	2.9
<b>FABRICATED METAL PRODUCTS.....</b>	2.1	2.5	.6	.9	6.3	4.4	.4	.5	5.5	3.4
Cutlery, hand tools, and hardware.....	1.6	2.2	.5	.9	4.4	3.7	.5	.6	3.3	2.7
Cutlery and edge tools.....	1.3	1.7	.9	1.4	2.8	2.6	.8	.6	1.8	1.5
Hand tools.....	1.5	1.8	1.0	1.1	3.5	4.2	.8	.8	2.4	3.0
Hardware.....	1.7	2.3	.3	.8	4.7	3.7	.4	.5	3.7	2.8
Heating apparatus (except electric) and plumbers' supplies.	1.2	2.1	.3	.6	3.5	3.5	.4	.5	2.7	2.7
Sanitary ware and plumbers' supplies.....	.8	1.4	.3	.4	2.3	2.6	.3	.5	1.6	1.8
Oil burners, nonelectric heating and cooking apparatus, not elsewhere classified.....	1.4	2.5	.3	.7	4.3	4.1	.5	.5	3.5	3.2
Fabricated structural metal products.....	1.6	2.6	.8	1.2	4.0	3.6	.4	.5	3.4	2.8
Metal stamping, coating, and engraving.....	2.7	3.1	.6	.9	9.4	6.4	.3	.5	8.6	5.4
<b>MACHINERY (EXCEPT ELECTRICAL).....</b>	1.7	1.9	.6	.7	2.7	2.9	.4	.5	1.9	2.1
Engines and turbines.....	2.0	2.5	.1	.8	2.9	3.2	.2	.5	2.4	2.1
Agricultural machinery and tractors.....	2.6	3.3	.6	.7	2.1	2.8	.5	.6	1.0	1.6
Construction and mining machinery.....	2.0	1.5	.5	.7	2.3	5.4	.4	.5	1.4	4.5
Metalworking machinery.....	1.3	1.8	.6	.6	2.4	2.4	.4	.4	1.6	1.7
Machine tools.....	1.0	1.3	.4	.6	2.3	2.2	.4	.4	1.4	1.4
Metalworking machinery (except machine tools).....	1.0	1.1	.5	.6	2.0	2.3	.4	.4	1.2	1.6
Machine-tool accessories.....	2.1	3.5	1.1	.7	3.1	2.9	.3	.4	2.4	2.3
Special-industry machinery (except metalworking machinery).	1.2	1.4	.8	1.0	2.7	2.0	.5	.5	1.8	1.2
General industrial machinery.....	1.7	1.5	.6	.8	2.9	2.7	.5	.5	2.0	1.9
Office and store machines and devices.....	1.4	2.2	1.1	1.1	2.6	1.3	.6	.5	1.5	.5
Service-industry and household machines.....	1.8	2.1	.3	.4	3.4	2.9	.3	.3	2.7	2.1
Miscellaneous machinery parts.....	1.7	1.7	.4	.5	3.1	3.9	.3	.4	2.4	3.1
<b>ELECTRICAL MACHINERY.....</b>	1.8	2.3	.9	1.2	3.4	3.4	.7	.8	2.2	1.9
Electrical generating, transmission, distribution, and industrial apparatus.....	1.8	2.0	.5	.8	2.2	2.9	.5	.6	1.1	1.7
Communication equipment.....	1.8	2.3	1.0	1.5	3.8	3.1	.8	1.0	2.4	1.4
Radios, phonographs, television sets, and equipment.....	2.7	3.1	1.5	2.0	6.7	3.8	.9	1.2	4.8	1.8
Telephone, telegraph, and related equipment.....	.8	.7	.7	.5	.8	1.1	.4	.4	(3)	.3
Electrical appliances, lamps, and miscellaneous products..	2.2	3.2	.6	1.1	5.1	6.2	.6	.8	4.0	4.8

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

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

Industry	(Per 100 employees)									
	Accession rates				Separation rates					
	Total		New hires		Total		Quits		Layoffs	
	Dec. 1960	Nov. 1960	Dec. 1960	Nov. 1960	Dec. 1960	Nov. 1960	Dec. 1960	Nov. 1960	Dec. 1960	Nov. 1960
<i>Durable Goods—Continued</i>										
TRANSPORTATION EQUIPMENT.....	2.1	3.3	0.6	1.1	4.9	4.6	0.4	0.5	4.0	3.5
Motor vehicles and equipment.....	1.6	3.5	.2	.8	6.1	5.6	.2	.4	5.4	4.5
Aircraft and parts.....	1.5	2.2	.9	1.4	2.4	2.3	.5	.6	1.7	1.3
Aircraft.....	1.3	2.2	.7	1.4	2.6	2.2	.4	.6	2.0	1.4
Aircraft engines and parts.....	1.8	2.1	1.3	1.2	1.6	2.0	.6	.6	.7	.9
Aircraft propellers and parts.....	(2)	1.5	(2)	.7	(2)	1.4	(2)	.9	(2)	.2
Other aircraft parts and equipment.....	2.3	2.7	1.3	1.6	3.4	4.4	.7	.9	2.2	2.4
Ship and boat building and repairing.....	6.1	6.7	1.5	2.2	7.0	7.4	.8	1.0	5.8	6.0
Railroad equipment.....	5.7	5.9	.2	.9	9.1	9.6	.4	.4	7.4	7.9
Locomotives and parts.....	(2)	1.6	(2)	.7	(2)	7.6	(2)	.3	(2)	6.7
Railroad and street cars.....	7.5	10.7	.1	1.1	9.5	11.8	.3	.6	8.0	9.3
Other transportation equipment.....	.6	.9	.2	.1	13.3	8.6	1.4	.6	11.9	7.5
INSTRUMENTS AND RELATED PRODUCTS.....	1.3	1.6	.6	.9	1.5	2.2	.5	.7	.7	1.2
Photographic apparatus.....	(2)	.9	(2)	.7	(2)	1.3	(2)	.4	(2)	.7
Watches and clocks.....	3.3	1.7	.4	1.1	1.8	6.0	.5	.7	1.2	4.9
Professional and scientific instruments.....	1.2	1.8	.6	.9	1.5	2.1	.6	.7	.6	1.0
MISCELLANEOUS MANUFACTURING INDUSTRIES.....	1.9	2.8	.7	1.6	8.1	6.9	.6	1.2	7.0	5.2
Jewelry, silverware, and plated ware.....	.8	1.3	.7	1.1	3.0	1.7	.8	.7	1.8	.8
<i>Nondurable Goods</i>										
FOOD AND KINDRED PRODUCTS.....	2.3	3.2	.8	1.3	3.5	4.4	.6	.9	2.4	3.1
Meat products.....	2.0	3.2	.2	.6	3.3	4.4	.3	.5	2.7	3.5
Grain-mill products.....	1.6	2.8	.6	1.6	1.6	5.0	.4	.4	1.1	4.3
Bakery products.....	2.2	2.2	1.4	1.6	2.7	2.9	1.0	1.4	1.2	1.0
Beverages:										
Malt liquors.....	(2)	3.4	(2)	.9	(2)	3.3	(2)	.3	(2)	2.5
TOBACCO MANUFACTURES.....	.5	.9	.2	.4	1.7	1.6	.6	.7	.8	.7
Cigarettes.....	.3	.5	(3)	.1	1.0	1.0	.3	.3	.5	.6
Cigars.....	.9	1.5	.6	.9	2.8	2.7	1.1	1.4	1.6	1.0
Tobacco and snuff.....	.2	.9	.2	.7	.9	1.1	.5	.3	(3)	.5
TEXTILE-MILL PRODUCTS.....	1.5	2.2	.7	1.1	3.1	3.1	.8	1.0	1.9	1.7
Yarn and thread mills.....	1.6	2.6	.8	1.2	3.7	3.5	.9	1.2	2.5	1.9
Broad-woven fabric mills.....	1.7	2.2	.7	1.1	2.1	3.1	.8	1.1	1.0	1.5
Cotton, silk, synthetic fiber.....	1.4	1.9	.7	1.1	1.8	2.6	.8	1.2	.7	.9
Woolen and worsted.....	3.9	5.0	.5	.5	5.1	7.6	.8	.8	3.8	6.3
Knitting mills.....	1.3	2.0	.7	1.2	4.7	3.4	1.1	1.3	3.3	1.9
Full-fashioned hosiery.....	1.8	3.0	1.0	2.3	2.2	2.9	1.4	1.6	.5	1.0
Seamless hosiery.....	1.1	1.8	.6	1.1	3.2	2.9	1.0	1.2	2.0	1.4
Knit underwear.....	(2)	1.1	(2)	.4	(2)	3.1	(2)	1.2	(2)	1.7
Dyeing and finishing textiles.....	1.1	1.2	.6	.7	1.9	1.9	.3	.4	1.3	1.2
Carpets, rugs, other floor coverings.....	(2)	2.5	(2)	.5	(2)	3.1	(2)	.5	(2)	2.2
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.....	1.9	2.2	.8	1.3	3.8	4.4	1.2	1.8	2.4	2.3
Men's and boys' suits and coats.....	1.7	2.4	1.0	1.3	4.3	3.6	.8	1.5	3.1	1.8
Men's and boys' furnishings and work clothing.....	1.9	2.1	.7	1.3	3.5	4.9	1.3	1.9	2.0	2.7
PAPER AND ALLIED PRODUCTS.....	1.1	1.5	.5	.9	2.8	2.8	.5	.6	1.9	1.7
Pulp, paper, and paperboard mills.....	.8	1.1	.3	.6	1.9	2.0	.3	.4	1.1	1.3
Paperboard containers and boxes.....	1.1	1.9	.4	.9	3.4	3.3	.6	.7	2.4	1.6
CHEMICALS AND ALLIED PRODUCTS.....	.9	1.0	.4	.7	1.7	1.9	.4	.4	1.0	1.1
Industrial inorganic chemicals.....	.7	1.0	.4	.6	2.5	1.4	.3	.3	1.8	.8
Industrial organic chemicals.....	.6	.8	.2	.4	1.3	1.5	.2	.2	.8	1.0
Synthetic fibers.....	.6	.7	.1	.1	1.1	2.3	.2	.2	.7	2.0
Drugs and medicines.....	.9	1.0	.7	.7	1.0	1.2	.5	.6	.2	.3
Paints, pigments, and fillers.....	.8	1.0	.4	.6	2.0	1.6	.4	.3	1.4	.9
PRODUCTS OF PETROLEUM AND COAL.....	.5	.5	.3	.3	1.7	1.5	.3	.3	.9	.9
Petroleum refining.....	.5	.5	.3	.3	1.2	.8	.3	.3	.4	.2
RUBBER PRODUCTS.....	1.6	1.6	.3	.5	3.6	3.8	.4	.5	2.8	2.9
Tires and inner tubes.....	1.2	1.0	.2	.1	3.4	3.0	.1	.3	2.8	2.4
Rubber footwear.....	1.3	3.0	.3	1.0	5.1	2.9	1.3	1.5	3.5	.7
Other rubber products.....	2.0	1.7	.4	.6	3.6	4.6	.5	.6	2.7	3.7
LEATHER AND LEATHER PRODUCTS.....	3.7	4.4	2.2	2.0	3.5	3.5	1.3	1.6	1.7	1.4
Leather: tanned, curried, and finished.....	1.2	1.9	.7	1.0	1.5	2.5	.4	.7	.8	1.4
Footwear (except rubber).....	4.0	4.8	2.4	2.2	3.8	3.7	1.5	1.7	1.8	1.4

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

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

(Per 100 employees)

Industry	Accession rates				Separation rates					
	Total		New hires		Total		Quits		Layoffs	
	Dec. 1960	Nov. 1960	Dec. 1960	Nov. 1960	Dec. 1960	Nov. 1960	Dec. 1960	Nov. 1960	Dec. 1960	Nov. 1960
<b>NONMANUFACTURING:</b>										
METAL MINING.....	(2)	1.5	(2)	1.0	(2)	4.3	(2)	0.8	(2)	2.8
Iron mining.....	(2)	.4	(2)	.1	(2)	8.1	(2)	.1	(2)	7.6
Copper mining.....	(2)	1.6	(2)	.6	(2)	2.1	(2)	.6	(2)	.5
Lead and zinc mining.....	(2)	1.1	(2)	1.0	(2)	1.4	(2)	.7	(2)	.3
ANTHRACITE MINING.....	(2)	1.4	(2)	.2	(2)	3.1	(2)	.2	(2)	2.4
BITUMINOUS-COAL MINING.....	(2)	1.2	(2)	.4	(2)	2.0	(2)	.2	(2)	1.4
<b>COMMUNICATION:</b>										
Telephone..... <sup>4</sup>	(2)	.9	(2)	-	(2)	1.2	(2)	.8	(2)	.2
Telegraph.....	(2)	1.3	(2)	-	(2)	1.6	(2)	.7	(2)	.6

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

<sup>2</sup>Not available.

<sup>3</sup>Less than 0.05

<sup>4</sup>Data relate to domestic employees except messengers.

NOTE: Data for the current month are preliminary.

Table B-3: Labor turnover rates in manufacturing, by sex and major industry group<sup>1</sup>

October 1960

Major industry group	Men (per 100 men)			Women (per 100 women)		
	Total accessions	Separations		Total accessions	Separations	
		Total	Quits		Total	Quits
<b>MANUFACTURING.....</b>	2.6	3.7	0.8	3.4	4.3	1.7
<b>DURABLE GOODS.....</b>	2.9	4.0	.8	3.5	4.2	1.4
<b>NONDURABLE GOODS.....</b>	2.1	2.9	.9	3.4	4.3	1.9
<i>Durable Goods</i>						
Ordnance and accessories.....	3.8	2.7	0.8	4.7	3.0	1.3
Lumber and wood products.....	3.4	6.1	1.6	2.4	3.5	1.4
Furniture and fixtures.....	2.6	4.8	1.6	3.4	4.5	1.6
Stone, clay, and glass products.....	2.0	3.0	.6	2.9	3.4	1.3
Primary metal industries.....	2.4	4.8	.3	1.9	3.6	.9
Fabricated metal products.....	3.1	4.9	.7	3.8	5.0	1.1
Machinery (except electrical).....	2.1	3.1	.5	2.6	3.4	1.1
Electrical machinery.....	2.3	2.3	.8	3.9	3.8	1.5
Transportation equipment.....	4.4	4.4	.8	3.0	3.6	1.2
Instruments and related products.....	1.2	1.3	.5	2.2	2.7	1.2
Miscellaneous manufacturing industries.....	2.9	4.0	1.4	5.0	7.2	2.4
<i>Nondurable Goods</i>						
Food and kindred products.....	3.1	3.6	.9	6.7	5.9	1.9
Tobacco manufactures.....	1.1	1.2	.6	1.8	2.3	1.2
Textile-mill products.....	2.3	3.5	1.4	2.7	4.0	1.4
Apparel and other finished textile products.....	2.7	4.1	1.7	2.6	4.1	2.4
Paper and allied products.....	1.6	2.3	.8	3.1	4.8	1.4
Chemicals and allied products.....	1.0	1.3	.4	3.0	2.8	1.5
Products of petroleum and coal.....	.6	2.2	.3	2.3	2.6	1.7
Rubber products.....	1.7	2.9	.5	3.7	4.8	1.3
Leather and leather products.....	3.5	4.8	1.8	4.4	5.3	2.1

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

Table B-4: Labor turnover rates in manufacturing for selected States and areas

State and area	(Per 100 employees)									
	Accession rates				Separation rates					
	Total		New hires		Total		Quits		Layoffs	
	Nov. 1960	Oct. 1960	Nov. 1960	Oct. 1960	Nov. 1960	Oct. 1960	Nov. 1960	Oct. 1960	Nov. 1960	Oct. 1960
ALABAMA <sup>1</sup> .....	3.0	2.9	0.9	1.2	4.6	5.5	0.7	1.0	3.5	4.1
Mobile <sup>1</sup> .....	7.7	7.3	1.0	1.2	14.6	11.5	.7	1.0	13.7	9.8
ARIZONA.....	4.6	4.7	3.6	3.3	3.6	4.0	1.4	1.7	1.6	1.5
Phoenix.....	5.5	5.3	4.4	3.9	3.8	4.2	1.5	1.8	1.6	1.5
ARKANSAS.....	2.8	4.7	1.5	3.3	5.2	6.3	1.4	2.0	3.3	3.7
Little Rock-North Little Rock.....	2.6	5.1	1.5	4.3	5.7	5.9	1.6	2.1	3.4	3.3
CALIFORNIA <sup>1</sup> .....	3.6	4.4	2.5	3.2	4.7	5.1	1.2	1.6	2.9	2.7
Los Angeles-Long Beach <sup>1</sup> .....	4.0	4.8	2.8	3.6	4.7	4.9	1.3	1.7	2.6	2.3
Sacramento <sup>1</sup> .....	2.4	3.7	2.0	3.2	1.8	2.3	.6	1.1	.8	.7
San Bernardino-Riverside-Ontario <sup>1</sup> .....	2.7	3.0	1.5	1.9	4.6	5.9	.9	1.3	3.2	4.1
San Diego <sup>1</sup> .....	3.0	3.6	2.5	3.1	3.3	3.9	1.0	1.3	2.0	2.3
San Francisco-Oakland <sup>1</sup> .....	3.4	4.0	1.9	2.4	4.5	6.1	.8	1.3	3.1	4.0
San Jose <sup>1</sup> .....	2.6	3.9	2.3	3.4	2.8	2.8	1.1	1.6	1.3	.8
Stockton <sup>1</sup> .....	3.3	3.6	2.5	3.0	7.6	7.3	1.0	1.6	6.0	4.8
CONNECTICUT.....	1.9	2.4	1.2	1.6	3.0	3.3	.9	1.3	1.8	1.5
Bridgeport.....	1.4	1.9	1.0	1.2	2.1	2.4	.7	.9	1.1	.9
Hartford.....	2.3	2.1	1.4	1.5	2.7	3.2	1.0	1.7	1.2	1.0
New Britain.....	1.4	3.0	.9	2.3	4.1	3.0	.8	1.0	2.9	1.2
New Haven.....	2.2	2.8	1.5	1.9	2.3	3.7	.7	1.3	1.0	1.7
Waterbury.....	1.5	2.0	.6	.9	3.4	3.3	.7	.9	2.2	1.8
DELAWARE <sup>1</sup> .....	1.2	1.8	.5	.9	2.6	2.4	.7	.7	1.6	1.0
Wilmington <sup>1</sup> .....	1.0	1.4	.4	.7	2.1	2.4	.5	.5	1.2	1.3
DISTRICT OF COLUMBIA: Washington.....	3.1	3.8	2.7	3.6	3.3	3.7	1.9	2.6	1.1	.5
FLORIDA.....	7.8	6.2	4.4	4.2	4.7	5.6	1.8	2.4	2.4	2.5
Jacksonville.....	5.5	9.1	3.3	4.1	6.7	6.5	1.7	2.5	4.6	13.1
Miami.....	6.1	9.0	4.6	4.6	5.7	5.8	1.7	2.6	3.2	2.4
Tampa-St. Petersburg.....	6.9	6.0	3.2	3.4	3.5	3.9	1.5	1.9	1.4	1.3
GEORGIA.....	2.6	3.2	1.5	2.1	3.8	3.9	1.2	1.6	2.1	1.7
Atlanta <sup>2</sup> .....	2.1	2.8	1.2	1.9	5.6	3.8	1.0	1.3	4.1	1.9
IDAHO <sup>3</sup> .....	2.1	3.6	1.4	2.2	13.7	8.1	1.0	1.6	12.4	6.0
INDIANA <sup>1</sup> .....	2.2	2.9	.8	1.3	4.3	4.5	.6	.9	3.2	3.1
Indianapolis <sup>4</sup> .....	1.9	2.9	.9	1.5	2.5	3.6	.6	.8	1.5	2.2
IOWA.....	2.7	3.2	1.0	2.1	4.0	4.2	1.0	1.4	2.7	2.4
Des Moines.....	2.3	2.4	1.5	1.9	3.8	3.5	1.3	1.5	1.7	1.6
KANSAS <sup>5</sup> .....	2.3	3.0	1.3	1.7	2.5	3.4	.8	1.1	1.3	1.8
Topeka.....	2.2	1.6	1.7	1.4	2.8	3.3	1.1	1.3	1.2	1.6
Wichita <sup>5</sup> .....	1.9	2.8	1.0	1.2	1.6	2.1	.6	.8	.8	1.0
KENTUCKY.....	3.5	2.9	1.4	1.1	4.5	4.0	.7	1.0	3.3	2.6
LOUISIANA.....	3.8	4.6	2.0	2.5	4.4	4.2	.9	.8	3.1	2.8
MAINE.....	3.6	3.5	1.8	2.1	6.1	5.1	1.3	1.7	4.3	2.9
Portland.....	1.6	2.9	1.2	2.1	1.8	2.2	.7	1.1	.7	.7

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

Table D-4: Labor turnover rates in manufacturing for selected States and areas—Continued

State and area	(Per 100 employees)									
	Accession rates				Separation rates					
	Total		New hires		Total		Quits		Layoffs	
	Nov. 1960	Oct. 1960	Nov. 1960	Oct. 1960	Nov. 1960	Oct. 1960	Nov. 1960	Oct. 1960	Nov. 1960	Oct. 1960
MARYLAND.....	2.6	3.3	1.4	1.9	4.4	4.8	.8	1.0	3.1	3.3
Baltimore.....	2.5	3.2	1.4	1.9	4.2	4.2	.8	.9	3.0	2.8
MASSACHUSETTS.....	2.9	3.8	1.5	2.4	3.9	4.1	1.2	1.6	2.1	1.9
Boston.....	3.5	3.5	1.6	2.1	3.9	3.6	1.3	1.6	2.0	1.4
Fall River.....	4.2	4.8	2.0	2.4	4.5	3.6	1.5	1.5	2.6	1.6
New Bedford.....	3.2	7.2	1.6	3.4	4.6	4.9	1.0	1.5	3.1	2.6
Springfield-Chicopee-Holyoke.....	3.2	3.5	1.4	1.9	3.3	3.9	.7	1.2	2.2	2.2
Worcester.....	2.3	3.3	1.6	2.1	4.1	3.5	1.1	1.3	2.6	1.7
MINNESOTA.....	2.8	4.0	1.5	2.4	4.6	5.7	1.0	1.3	3.2	3.7
Minneapolis-St. Paul.....	3.1	3.7	1.6	2.1	4.1	4.2	.9	1.3	2.6	2.2
MISSISSIPPI.....	2.7	3.9	1.6	2.4	4.6	4.5	1.1	1.7	3.1	2.4
Jackson.....	2.0	2.9	1.8	2.5	3.5	3.6	1.1	1.8	1.7	1.1
MISSOURI.....	2.8	3.2	1.4	1.8	3.6	4.6	1.0	1.4	2.2	2.7
MONTANA <sup>3</sup> .....	1.5	2.9	1.3	2.3	3.4	3.9	1.1	1.4	1.2	1.6
NEVADA.....	4.5	5.2	4.1	4.7	5.9	5.6	2.1	3.0	2.4	2.0
NEW HAMPSHIRE.....	3.9	4.6	2.7	3.4	5.0	5.2	1.9	2.4	2.2	2.0
NEW MEXICO.....	4.6	3.9	3.8	3.1	4.1	6.7	1.8	2.8	1.2	2.7
Albuquerque <sup>6</sup> .....	4.3	4.4	4.0	2.7	3.1	4.6	1.6	2.3	.8	1.5
NEW YORK.....	3.2	3.9	1.7	2.5	4.8	4.6	.9	1.2	3.3	2.7
Albany-Schenectady-Troy.....	2.0	2.5	.7	1.1	3.9	2.8	.5	.7	2.4	1.4
Binghamton.....	2.6	2.6	1.4	1.4	2.5	2.8	1.0	1.2	.4	.4
Buffalo.....	1.6	2.2	.7	1.0	3.9	3.6	.4	.7	3.1	2.4
Elmira.....	2.1	3.0	1.0	1.5	3.8	4.6	.8	.8	2.5	3.0
Nassau and Suffolk Counties.....	2.7	3.0	1.9	2.4	3.3	2.8	1.1	1.4	1.5	.8
New York City.....	4.2	4.8	2.4	3.4	5.7	5.1	1.0	1.3	4.0	3.0
Rochester.....	1.5	3.1	1.0	1.8	2.0	2.5	.8	.9	.9	1.2
Syracuse.....	2.2	1.9	.7	1.0	3.7	3.2	.8	.9	2.3	1.8
Utica-Rome.....	2.3	2.3	.7	1.0	4.7	6.2	.6	1.0	3.7	4.7
Westchester County.....	3.1	5.2	1.7	3.2	3.8	4.4	1.2	1.6	2.0	2.1
NORTH CAROLINA.....	2.2	2.8	1.5	2.1	3.8	4.1	1.1	1.5	2.2	2.1
Charlotte.....	2.3	3.1	2.2	2.8	2.6	3.3	1.6	1.9	.6	.7
Greensboro-High Point.....	2.5	2.6	2.2	2.2	2.5	2.7	1.5	1.7	.6	.4
NORTH DAKOTA.....	1.4	1.8	1.0	1.7	8.4	3.4	1.0	1.7	7.1	1.6
Fargo.....	1.8	2.0	.9	1.8	6.1	3.2	1.4	2.3	4.5	.8
OKLAHOMA <sup>7</sup> .....	3.1	4.4	2.0	3.0	4.3	4.4	1.1	1.7	2.7	2.2
Oklahoma City.....	5.6	4.8	3.5	3.7	6.0	4.7	2.4	2.1	2.7	1.9
Tulsa <sup>7</sup> .....	2.3	2.3	1.8	1.6	3.4	4.4	.9	1.4	1.9	2.5
OREGON <sup>1</sup> .....	2.8	3.7	1.5	2.6	7.9	7.1	1.1	1.7	6.2	4.8
Portland <sup>1</sup> .....	3.5	3.2	1.6	2.1	5.2	5.6	.9	1.2	3.7	3.9
RHODE ISLAND.....	5.1	5.1	3.0	3.0	6.5	6.7	1.9	2.1	3.9	3.9
Providence-Pawtucket.....	4.7	5.0	2.6	3.0	5.9	6.6	1.7	2.0	3.5	3.9
SOUTH CAROLINA <sup>8</sup> .....	2.5	3.0	1.6	2.0	3.2	3.3	1.4	1.7	1.2	1.0
Charleston.....	4.6	5.4	2.3	2.8	4.7	5.3	2.1	2.0	1.9	2.5

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

Table D-4: Labor turnover rates in manufacturing for selected States and areas—Continued

State and area	(Per 100 employees)									
	Accession rates				Separation rates					
	Total		New hires		Total		Quits		Layoffs	
	Nov. 1960	Oct. 1960	Nov. 1960	Oct. 1960	Nov. 1960	Oct. 1960	Nov. 1960	Oct. 1960	Nov. 1960	Oct. 1960
SOUTH DAKOTA.....	4.3	6.3	2.6	4.2	6.3	5.0	1.6	2.0	4.2	2.7
Sioux Falls.....	5.1	4.2	.7	2.3	7.6	3.2	2.4	1.5	4.9	1.5
TENNESSEE.....	1.9	2.8	1.0	1.8	3.5	3.5	.8	1.2	2.4	1.9
Chattanooga.....	1.9	2.5	.9	1.5	3.8	3.2	.9	1.2	2.3	1.4
Knoxville.....	1.3	.9	.4	.5	1.7	1.8	.5	.6	1.1	1.1
Memphis.....	2.3	4.2	1.3	2.9	3.7	3.4	.7	1.2	2.3	1.7
Nashville.....	2.2	2.9	1.2	2.1	5.6	4.0	.9	1.2	4.5	2.3
TEXAS <sup>9</sup> .....	1.9	2.7	1.4	1.8	2.6	2.7	.9	1.1	1.3	1.1
VERMONT.....	1.9	2.7	1.2	1.8	2.7	3.7	1.0	1.3	1.3	1.9
Burlington.....	1.8	2.3	1.2	1.7	2.3	2.0	1.1	1.2	.8	.5
Springfield.....	.8	1.2	.5	.8	1.2	1.3	.4	.4	.7	.7
VIRGINIA.....	2.3	3.3	1.4	2.1	3.5	3.4	.9	1.4	2.1	1.4
Richmond.....	1.4	2.8	.9	1.8	3.5	3.4	.8	1.3	2.1	1.4
WASHINGTON.....	2.2	3.0	1.3	1.9	3.7	4.1	.8	1.2	2.6	2.4
WEST VIRGINIA.....	1.6	2.3	.5	1.0	4.6	3.9	.4	.6	3.7	2.7
Charleston.....	.6	.9	.3	.7	2.1	1.8	.1	.1	1.8	1.5
Wheeling.....	1.8	2.4	1.0	.7	3.1	3.7	.4	.5	2.1	2.7

<sup>1</sup>Excludes canning and preserving.<sup>2</sup>Excludes agricultural chemicals and miscellaneous manufacturing.<sup>3</sup>Excludes canning and preserving, and sugar.<sup>4</sup>Excludes canning and preserving, and newspapers.<sup>5</sup>Excludes instruments and related products.<sup>6</sup>Excludes furniture and fixtures.<sup>7</sup>Excludes new-hire rate for transportation equipment.<sup>8</sup>Excludes tobacco stemming and redrying.<sup>9</sup>Excludes canning and preserving, sugar, and tobacco.

NOTE: Data for the current month are preliminary.

SOURCE: Cooperating State agencies listed on inside back cover.



# Explanatory Notes

Additional information concerning the preparation of the labor force, employment, hours and earnings, and labor turnover series--concepts and scope, survey methods, and limitations--is contained in technical notes for each of these series, available from the Bureau of Labor Statistics free of charge. Use order blank on page 9-E.

## INTRODUCTION

The statistics in this periodical are compiled from two major sources: (1) household interviews and (2) payroll reports from employers.

Data based on household interviews are obtained from a sample survey of the population. The survey is conducted each month by the Bureau of the Census for the Bureau of Labor Statistics and provides a comprehensive measure of the labor force, i.e., the total number of persons 14 years of age and over who are employed or unemployed. It also provides data on their personal and economic characteristics such as age, sex, color, marital status, occupations, hours of work, and duration of unemployment. The information is collected by trained interviewers from a sample of about 35,000 households in 333 areas throughout the country and is based on the activity or status reported for the calendar week ending nearest the 15th of the month.

Data based on establishment payroll records are compiled each month from mail questionnaires by the Bureau of Labor Statistics, in cooperation with State agencies. The payroll survey provides detailed industry information on nonsgricultural wage and salary employment, average weekly hours, average hourly and weekly earnings, and labor turnover for the Nation, States, and metropolitan areas.

The figures are based on payroll reports from a sample of 180,000 establishments employing about 25 million nonfarm wage and salary workers. The data relate to all workers, full- or part-time, who received pay during the payroll period ending nearest the 15th of the month.

### Relation between the household and payroll series

The household and payroll data supplement one another, each providing significant types of information that the other cannot suitably supply. Population characteristics, for example, are readily obtained only from the household survey whereas detailed industrial classifications can be reliably derived only from establishment reports.

Data from these two sources differ from each other because of differences in definition and coverage, sources of information, methods of collection, and estimating procedures. Sampling variability and response errors are additional reasons for discrepancies. The factors which have a differential effect on levels and trends of the two series are described below:

### Employment

Coverage. The household survey definition of employment comprises wage and salary workers (including domestics and other private household workers), self-employed persons, and unpaid workers who worked 15 hours or more during the survey week in family-operated enterprises. Employment in both farm and nonfarm industries is included. The payroll survey covers only wage and salary employees on the payrolls of nonfarm establishments.

Multiple jobholding. The household approach provides information on the work status of the population without duplication since each person is classified as employed, unemployed, or not in the labor force. Employed persons holding more than one job are counted only once, and are classified according to the job at which they worked the greatest number of

hours during the survey week. In the figures based on establishment records, persons who worked in more than one establishment during the reporting period are counted each time their names appear on payrolls.

Unpaid absences from jobs. The household survey includes among the employed all persons who had jobs but were not at work during the survey week--that is, were not working or looking for work but had jobs from which they were temporarily absent because of illness, bad weather, vacation, labor-management dispute, or because they were taking time off for various other reasons, whether or not they were paid by their employers for the time off. In the figures based on payroll reports, persons on paid sick leave, paid vacation, or paid holiday are included, but not those on leave without pay for the entire payroll period.

### Hours of Work

The household survey measures hours actually worked whereas the payroll survey measures hours paid for by employers. In the household survey data, all persons with a job but not at work are excluded from the hours distributions and the computations of average hours. In the payroll survey, employees on paid vacation, paid holiday, or paid sick leave are included and assigned the number of hours for which they were paid during the reporting period.

### Comparability of the household interview data with other series

Unemployment insurance data. The unemployed total from the household survey includes all persons who did not work at all during the survey week and were looking for work or were waiting to be called back to a job from which they had been laid off, regardless of whether or not they were eligible for unemployment insurance. Figures on unemployment insurance claims, prepared by the Bureau of Employment Security of the Department of Labor, exclude persons who have exhausted their benefit rights, new workers who have not earned rights to unemployment insurance, and persons losing jobs not covered by unemployment insurance systems (agriculture, State and local government, domestic service, self-employed, unpaid family work, nonprofit organizations, and firms below a minimum size).

In addition, the qualifications for drawing unemployment compensation differ from the definition of unemployment used in the household survey. For example, persons with a job but not at work and persons working only a few hours during the week are sometimes eligible for unemployment compensation, but are classified as employed rather than unemployed in the household survey.

Agricultural employment estimates of the Department of Agriculture. The principal differences in coverage are the inclusion of persons under 14 in the Agricultural Marketing Service (AMS) series and the treatment of dual jobholders who are counted more than once if they worked on more than one farm during the reporting period. There are also wide differences in sampling techniques and collecting and estimating methods, which cannot be readily measured in terms of impact on differences in level and trend of the two series.

### Comparability of the payroll employment data with other series

Statistics on manufactures and business, Bureau of the Census. BLS establishment statistics on employment differ from employment counts derived by the Bureau of the Census from

its censuses or annual sample surveys of manufacturing establishments and the censuses of business establishments. The major reason for lack of comparability is different treatment of business units considered parts of an establishment, such as central administrative offices and auxiliary units, and in the industrial classification of establishments due to different reporting patterns by multi-unit companies. There are also differences in the scope of the industries covered, e.g., the Census of Business excludes professional services, transportation companies, and financial establishments, while these are included in BLS statistics.

**County Business Patterns.** Data in County Business Patterns, published jointly by the U.S. Departments of Commerce and Health, Education, and Welfare, differ from BLS establishment statistics in the units considered integral parts of an establishment and in industrial classification. In addition, CBP data exclude employment in nonprofit institutions, interstate railroads, and government.

**Employment covered by Unemployment Insurance programs.** Not all nonfarm wage and salary workers are covered by the Unemployment Insurance programs. All workers in certain activities, such as nonprofit organizations and interstate railroads, are excluded. In addition, small firms in covered industries are also excluded in 34 States. In general, these are establishments with less than four employees.

## LABOR FORCE DATA

### COLLECTION AND COVERAGE

Statistics on the employment status of the population, the personal, occupational, and other economic characteristics of employed and unemployed persons, and related labor force data are compiled for the BLS by the Bureau of the Census in its Current Population Survey (CPS). (A detailed description of this survey appears in Concepts and Methods Used in the Current Employment and Unemployment Statistics Prepared by the Bureau of the Census, U. S. Bureau of the Census, Current Population Reports, Series P-23, No. 5. This report is available from BLS on request.)

These monthly surveys of the population are conducted with a scientifically selected sample designed to represent the civilian noninstitutional population 14 years and over. Respondents are interviewed to obtain information about the employment status of each member of the household 14 years of age and over. The inquiry relates to activity or status during the calendar week, Sunday through Saturday, ending nearest the 15th of the month. This is known as the survey week. Actual field interviewing is conducted in the following week.

Inmates of institutions and persons under 14 years of age are not covered in the regular monthly enumerations and are excluded from the population and labor force statistics shown in this report. Data on members of the Armed Forces, who are included as part of the categories "total noninstitutional population" and "total labor force," are obtained from the Department of Defense.

The sample for CPS is spread over 333 areas comprising 641 counties and independent cities, with coverage in 50 States and the District of Columbia. At present, completed interviews are obtained each month from about 35,000 households. There are about 1,500 additional sample households from which information should be collected but is not because the occupants are not found at home after repeated calls, are temporarily absent, or are unavailable for other reasons. This represents a noninterview rate for the survey of about 4 percent. Part of the sample is changed each month. The rotation plan provides for approximately three-fourths of the sample to be common from one month to the next, and one-half to be common with the same month a year ago.

### CONCEPTS

**Employed Persons** comprise (a) all those who during the survey week did any work at all either as paid employees, or in their own business or profession, or on their own farm, or who worked 15 hours or more as unpaid workers on a farm or in a business operated by a member of the family, and (b) all those who were not working or looking for work but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation, or labor-management dispute, or because they were taking time off for various other reasons, whether or not they were paid by their employers for the time off.

Each employed person is counted only once. Those who held more than one job are counted in the job at which they worked the greatest number of hours during the survey week.

Included in the total are employed citizens of foreign countries, temporarily in the United States, who are not living on the premises of an Embassy (e.g., Mexican migratory farm workers).

Excluded are persons whose only activity consisted of work around the house (such as own home housework, and painting or repairing own home) or volunteer work for religious, charitable, and similar organizations.

**Unemployed Persons** comprise all persons who did not work at all during the survey week and were looking for work, regardless of whether or not they were eligible for unemployment insurance. Also included as unemployed are those who did not work at all and (a) were waiting to be called back to a job from which they had been laid off; or (b) were waiting to report to a new wage or salary job within 30 days (and were not in school during the survey week); or (c) would have been looking for work except that they were temporarily ill or believed no work was available in their line of work or in the community. Persons in this latter category will usually be residents of a community in which there are only a few dominant industries which were shut down during the survey week. Not included in this category are persons who say they were not looking for work because they were too old, too young, or handicapped in any way.

**The Unemployment Rate** represents the number unemployed as a percent of the civilian labor force, i.e., the sum of the employed and unemployed. This measure can also be computed for groups within the labor force classified by sex, age, marital status, color, etc. When applied to industry and occupation groups, the labor-force base for the unemployment rate also represents the sum of the employed and the unemployed, the latter classified according to industry and occupation of their latest full-time civilian job.

**Duration of Unemployment** represents the length of time (through the current survey week) during which persons classified as unemployed had been continuously looking for work or would have been looking for work except for temporary illness, or belief that no work was available in their line of work or in the community. For persons on layoff, duration of unemployment represents the number of full weeks since the termination of their most recent employment. Average duration is an arithmetic mean computed from a distribution by single weeks of unemployment.

**The Civilian Labor Force** comprises the total of all civilians classified as employed or unemployed in accordance with the criteria described above. The "total labor force" also includes members of the Armed Forces stationed either in the United States or abroad.

**Not in Labor Force** includes all civilians 14 years and over who are not classified as employed or unemployed. These persons are further classified as "engaged in own home housework," "in school," "unable to work" because of long-term physical or mental illness, and "other." The "other" group includes for the most part retired persons, those reported as too old to work, the voluntarily idle, and seasonal workers for whom the survey week fell in an "off" season and who were not reported as unemployed. Persons doing only incidental unpaid family work (less than 15 hours) are also classified as not in the labor force.

**Occupation, Industry, and Class of Worker** apply to the job held in the survey week. Persons with two or more jobs are classified in the job at which they worked the greatest number of hours during the survey week. The occupation and industry groups used in data derived from the CPS household interviews are defined as in the 1960 Census of Population. Information on the detailed categories included in these groups is available upon request.

The industrial classification system used in the Census of Population and the Current Population Survey differs somewhat from that used by the BLS in its reports on employment, by industry. Employment levels by industry from the household survey, although useful for many analytical purposes, are not published in order to avoid public misunderstanding since they differ from the payroll series because of differences in classification, sampling variability, and other reasons. The industry figures from the household survey are used as a base for published distributions on hours of work, unemployment rates, and other

characteristics of industry groups such as age, sex, and occupation.

The class-of-worker breakdown specifies "wage and salary workers," subdivided into private and government workers, "self-employed workers," and "unpaid family workers." Wage and salary workers receive wages, salary, commission, tips, or pay in kind from a private employer or from a governmental unit. Self-employed persons are those who work for profit or fees in their own business, profession, or trade, or operate a farm. Unpaid family workers are persons working without pay for 15 hours a week or more on a farm or in a business operated by a member of the household to whom they are related by blood or marriage.

**Hours of Work** statistics relate to the actual number of hours worked during the survey week. For example, a person who normally works 40 hours a week but who was off on the Veterans Day holiday would be reported as working 32 hours even though he was paid for the holiday.

For persons working in more than one job, the figures relate to the number of hours worked in all jobs during the week. However, all the hours are credited to the major job.

Persons who worked 35 hours or more in the survey week are designated as working "full time"; persons who worked between 1 and 34 hours are designated as working "part time." Part-time workers are classified by their usual status at their present job (either full time or part time) and by their reason for working part time during the survey week (economic or other reasons). "Economic reasons" include: Slack work, material shortages, repairs to plant or equipment, start or termination of job during the week, and inability to find full-time work. "Other reasons" include: Labor dispute, bad weather, own illness, vacation, demands of home housework, school, no desire for full-time work and full-time worker only during peak season.

## ESTIMATING METHODS

The estimating procedure is essentially one of using sample results to obtain percentages of the population in a given category. The published estimates are then obtained by multiplying these percentage distributions by independent estimates of the population. The principle steps involved are shown below. Under the estimation methods used in the CPS, all of the results for a given month become available simultaneously and are based on returns from the entire panel of respondents. There are no subsequent adjustments to independent benchmark data on labor force, employment, or unemployment. Therefore, revisions of the historical data are not an inherent feature of this statistical program.

1. **Noninterview adjustment.** The weights for all interviewed households are adjusted to the extent needed to account for occupied sample households for which no information was obtained because of absence, impassable roads, refusals, or unavailability for other reasons. This adjustment is made separately by groups of sample areas and, within these, for six groups--color (white and nonwhite) within the three residence categories (urban, rural nonfarm, and rural farm). The proportion of sample households not interviewed varies from 3 to 5 percent depending on weather, vacations, etc.

2. **Ratio estimates.** The distribution of the population selected for the sample may differ somewhat, by chance, from that of the Nation as a whole, in such characteristics as age, color, sex, and residence. Since these population characteristics are closely correlated with labor force participation and other principal measurements made from the sample, the latter estimates can be substantially improved when weighted appropriately by the known distribution of these population characteristics. This is accomplished through two stages of ratio estimates as follows:

a. **First-stage ratio estimate.** This is the procedure in which the sample proportions are weighted by the known 1950 Census data on the color-residence distribution of the population. This step takes into account the differences existing at the time of the 1950 Census between the color-residence distribution for the Nation and for the sample areas.

b. **Second-stage ratio estimate.** In this step, the sample proportions are weighted by independent current estimates of the population by age, sex, and color. These estimates are prepared by carrying forward the most recent census data (1950) to take account of subsequent aging of the population,

mortality, and migration between the United States and other countries.

3. **Composite estimate procedure.** In deriving statistics for a given month, a composite estimating procedure is used which takes account of net changes from the previous month for continuing parts of the sample (75 percent) as well as the sample results for the current month. This procedure reduces the sampling variability especially of month-to-month changes but also of the levels for most items.

## Seasonal Adjustment

The seasonal adjustment method used for the labor force series is an adaptation of the standard ratio-to-moving average method, with a provision for "moving" adjustment factors to take account of changing seasonal patterns. In the case of unemployment, four age-sex groups (male and female unemployed workers under age 20 and aged 20 and over) are separately adjusted for seasonal variation and are then added to give a seasonally adjusted total unemployment figure. The seasonally adjusted rate of unemployment is derived by dividing the seasonally adjusted figure for total unemployment (the sum of the four seasonally adjusted age-sex components) by the figure for the seasonally adjusted civilian labor force. A description of the basic method was published in the August 1960 Monthly Labor Review; the method for unemployment is discussed on page xii of this report.

Seasonal adjustment factors for major components of the labor force to be applied to data for 1959 and later are shown in table A. Seasonally adjusted aggregates for these and other major series for the period July 1948 through December 1960 are shown on pages xiii through xxiii of this report. These factors and seasonally adjusted data replace those published in BLS Special Labor Force Report No. 8, "New Seasonal Adjustment Factors for Labor Force Components."

Table A. Seasonal adjustment factors for the labor force and major components, to be used for the period 1959-61

Month	Civilian labor force	Employment			Unemployment			
		Total	Agriculture	Nonagricultural industries	Males		Females	
					Aged 14 to 19	Aged 20 and over	Aged 14 to 19	Aged 20 and over
Jan...	97.7	96.8	81.0	98.6	96.5	124.6	73.8	110.6
Feb...	97.8	96.8	80.5	98.5	95.2	131.9	75.2	108.6
Mar...	98.4	97.7	86.2	98.9	91.0	124.6	76.2	103.0
Apr...	99.0	98.8	95.0	99.2	85.0	108.1	88.3	99.3
May...	100.2	100.3	106.7	99.6	93.0	94.7	110.0	99.4
June...	102.6	102.1	119.5	100.2	172.6	92.8	203.0	100.3
July...	102.8	102.6	117.6	101.0	141.7	90.9	149.3	102.4
Aug...	101.8	102.3	111.3	101.3	99.4	84.9	99.4	99.7
Sept...	100.2	101.1	108.8	100.3	76.9	79.3	86.0	96.0
Oct...	100.7	101.7	110.4	100.9	75.8	77.0	73.5	93.8
Nov...	99.8	100.2	97.7	100.5	82.9	90.3	92.8	97.9
Dec...	99.2	99.4	85.6	101.0	89.8	101.1	72.7	88.5

## Reliability of the Estimates

Since the estimates are based on a sample, they may differ from the figures that would have been obtained if it were possible to take a complete census using the same schedules and procedures.

The standard error is a measure of sampling variability, that is, the variations that might occur by chance because only a sample of the population is surveyed. The chances are about two out of three that an estimate from the sample would differ from a complete census by less than the standard error. The chances are about 19 out of 20 that the difference would be less than twice the standard error.

Table B shows the average standard error for the major employment status categories, by sex, computed from data for 12 recent months. Estimates of change derived from the survey are also subject to sampling variability. The standard error of change for consecutive months is also shown in table B. The standard errors of level shown in table B are acceptable approximations of the standard errors of year-to-year change.

Table B. Average standard error of major employment status categories

(In thousands)		
Employment status and sex	Average standard error of--	
	Monthly level	Month-to-month change (consecutive months only)
<b>BOTH SEXES</b>		
Labor force and total employment.	250	180
Agriculture.....	200	120
Nonagricultural employment.....	300	180
Unemployment.....	100	100
<b>MALE</b>		
Labor force and total employment.	120	90
Agriculture.....	180	90
Nonagricultural employment.....	200	120
Unemployment.....	75	90
<b>FEMALE</b>		
Labor force and total employment.	180	150
Agriculture.....	75	55
Nonagricultural employment.....	180	120
Unemployment.....	65	65

The figures presented in table C are to be used for other characteristics and are approximations of the standard errors of all such characteristics. They should be interpreted as providing an indication of the order of magnitude of the standard errors rather than as the precise standard error for any specific item.

Table C. Standard error of level of monthly estimates

(In thousands)						
Size of estimate	Both sexes		Male		Female	
	Total or white	Non-white	Total or white	Non-white	Total or white	Non-white
10.....	5	5	7	5	5	5
50.....	11	10	14	10	10	10
100.....	15	14	20	14	14	14
250.....	24	21	31	21	22	21
500.....	34	30	43	30	31	30
1,000.....	48	40	60	40	45	40
2,500.....	75	50	90	50	70	50
5,000.....	100	50	110	....	100	....
10,000.....	140	....	140	....	130	....
20,000.....	180	....	150	....	170	....
30,000.....	210	....	....	....	....	....
40,000.....	220	....	....	....	....	....

The standard error of the change in an item from one month to the next month is more closely related to the standard error of the monthly level for that item than to the size of the specific month-to-month change itself. Thus, in order to use the approximations to the standard errors of month-to-month changes as presented in table D, it is first necessary to obtain the standard error of the monthly level of the item in table C, and then find the standard error of the month-to-month change in table D corresponding to this standard error of level. It should be noted that table D applies to estimates of change between 2 consecutive months. For changes between the current month and the same month last year, the standard errors of level shown in table C are acceptable approximations.

**Illustration:** Assume that the tables showed the total number of persons working a specific number of hours, as 15,000,000, an increase of 500,000 over the previous month. Linear interpolation in the first column of table C shows that the standard error of 15,000,000 is about 160,000. Consequently, the chances are about 68 out of 100 that the figure which would have been obtained from a complete count of the number of persons working the given number of hours would have differed by less than 160,000 from the sample estimate. Using the 160,000

as the standard error of the monthly level in table D, it may be seen that the standard error of the 500,000 increase is about 135,000.

Table D. Standard error of estimates of month-to-month change

(In thousands)		
Standard error of monthly level	Standard error of month-to-month change	
	Estimates relating to agricultural employment	All estimates except those relating to agricultural employment
10.....	14	12
25.....	35	26
50.....	70	48
100.....	100	90
150.....	110	130
200.....	...	160
250.....	...	190
300.....	...	220

The reliability of an estimated percentage, computed by using sample data for both numerator and denominator depends upon both the size of the percentage and the size of the total upon which the percentage is based. Where the numerator is a subclass of the denominator, estimated percentages are relatively more reliable than the corresponding absolute estimates of the numerator of the percentage, particularly if the percentage is large (50 percent or greater). Table E shows the standard errors for percentages derived from the survey. Linear interpolation may be used for percentages and base figures not shown in table E.

Table E. Standard error of percentages

Estimated percentage	Base of percentage (thousands)					
	150	250	500	1,000	2,000	3,000
1 or 99.....	1.0	0.8	0.6	0.4	0.3	0.2
2 or 98.....	1.4	1.1	.8	.5	.4	.3
5 or 95.....	2.2	1.7	1.2	.9	.6	.5
10 or 90.....	3.0	2.3	1.7	1.2	.8	.7
15 or 85.....	3.5	2.8	2.0	1.4	1.0	.8
20 or 80.....	4.0	3.1	2.2	1.6	1.1	.9
25 or 75.....	4.2	3.4	2.4	1.7	1.2	1.0
35 or 65.....	4.7	3.7	2.6	1.9	1.3	1.1
50.....	4.9	3.9	2.8	1.9	1.4	1.1
	5,000	10,000	25,000	50,000	75,000	
1 or 99.....	0.2	0.1	0.1	0.1	0.1	
2 or 98.....	.2	.2	.1	.1	.1	
5 or 95.....	.4	.3	.2	.1	.1	
10 or 90.....	.5	.4	.2	.2	.1	
15 or 85.....	.6	.4	.3	.2	.2	
20 or 80.....	.7	.5	.3	.2	.2	
25 or 75.....	.8	.5	.3	.2	.2	
35 or 65.....	.8	.6	.4	.3	.2	
50.....	.9	.6	.4	.3	.2	

## ESTABLISHMENT DATA

### COLLECTION

Payroll reports provide current information on wage and salary employment, hours, earnings, and labor turnover in nonfarm establishments, by geographic location.

### Federal-State Cooperation

Under cooperative arrangements with State agencies, the respondent fills out only 1 employment or labor turnover schedule, which is then used for national, State, and area estimates. This eliminates duplicate reporting on the part of respondents and, together with the use of identical techniques at the national and State levels, ensures maximum geographic comparability of estimates.

State agencies mail the forms to the establishments and examine the returns for consistency, accuracy, and completeness. The States use the information to prepare State and area series and then send the data to the BLS for use in preparing the national series. The BLS and the Bureau of Employment Security jointly finance the current employment statistics program in 43 States, the turnover program in 41 States.

#### Shuttle Schedules

The Form BLS 790 is used to collect employment, payroll, and man-hours data, Form 1219 labor turnover data. Both schedules are of the "shuttle" type, with space for each month of the calendar year.

The BLS 790 provides for entry of data on the number of full- and part-time workers on the payrolls of nonagricultural establishments for the pay period ending nearest the 15th of each month. The labor turnover schedule provides for the collection of information on the total number of accessions and separations, by type, during the calendar month.

### INDUSTRIAL CLASSIFICATION

Establishments are classified into industries on the basis of their principal product or activity determined from information on annual sales volume. This information is collected each year on a product supplement to the monthly 790 or 1219 report. In the case of an establishment making more than one product or engaging in more than one activity, the entire employment of the establishment is included under the industry indicated by the most important product or activity.

Prior to publication of State and area data for January 1959, all national, State, and area employment, hours, earnings, and labor turnover series were classified in accordance with the following documents: (1) For manufacturing, Standard Industrial Classification Manual, Volume I, Bureau of the Budget, 1945, and (2) For nonmanufacturing, Industrial Classification Code, Social Security Board, 1942. Beginning with January 1959 (with an overlap for 1958), State and area series are classified under the revised Standard Industrial Classification Manual published in 1957. The national industry statistics will be converted to the 1957 SIC early in 1961.

### COVERAGE

#### Employment, Hours, and Earnings

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

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

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

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

2/ State and area estimates of Federal employment are based on 2,300 reports covering 1,430,000 employees, collected through the BLS-State cooperative program.

### Labor Turnover

Labor turnover reports are received from approximately 10,500 establishments in the manufacturing, mining, and communication industries (see table below). The following manufacturing industries are excluded from the labor turnover sample: Printing, publishing, and allied industries (since April 1943); canning and preserving fruits, vegetables, and sea foods; women's and misses' outerwear; and fertilizer.

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

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

1/ Does not apply.

### CONCEPTS

#### Industry Employment

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

The data exclude proprietors, the self-employed, unpaid family workers, farm workers, and domestic workers in households. Salaried officers of corporations are included. Government employment covers only civilian employees; Federal military personnel are shown separately, but their number is excluded from total nonagricultural employment.

Persons on an establishment payroll who are on paid sick leave (when pay is received directly from the firm), paid holiday, or paid vacation, or who work during a part of the pay period and are unemployed or on strike during the rest of the period, are counted as employed. Persons are not counted as employed who are laid off, on leave without pay, or on strike for the entire period, or who are hired but do not report to work during the period.

#### Benchmark Adjustments

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

The basic sources of benchmark information are the quarterly tabulations of employment data, by industry, compiled by State agencies from reports of establishments covered under State unemployment insurance laws. These tabulations are prepared under Bureau of Employment Security direction. Supplementary tabulations prepared by the U.S. Bureau of Old-Age and Survivors Insurance are used for the group of establishments exempt from State unemployment insurance laws because of their

small size. Benchmarks for industries wholly or partly excluded from the unemployment insurance laws are derived from a variety of other sources.

The BLS estimates relating to the benchmark quarter (the first quarter of the year) are compared with the new benchmark levels, industry by industry. Where revisions are necessary, the monthly estimates are adjusted between the new benchmark and the preceding one. The new benchmark for each industry is then projected to the current month by use of the sample trends. Under this procedure, the benchmark is used to establish the level of employment while the sample is used to measure the month-to-month changes in the level.

#### Seasonal Adjustment

Employment series for many industries reflect a regularly recurring seasonal movement which can be measured on the basis of past experience. By eliminating that part of the change in employment which can be ascribed to usual seasonal variation, it is possible to clarify the cyclical and other non-seasonal movements in the series. Seasonally adjusted employment aggregates are published. These estimates are derived by the use of factors based on free-hand adjustments of 12-month moving averages. Seasonal factors are available on request.

The new adaptation of the standard ratio-to-moving average method presently used for the labor force and weekly hours series (see pages 3-E and 7-E) will eventually be applied to the industry employment series. In order to avoid an interim revision, the shift to the new seasonal adjustment method for the latter series will be made at the time the series are converted to the 1957 Standard Industrial Classification in 1961.

#### Industry Hours and Earnings

Hours and earnings data are derived from reports of payrolls and man-hours for production and related workers or nonsupervisory employees. These terms are defined below. When the pay period reported is longer than 1 week, the figures are reduced to a weekly basis.

Production and Related Workers include working foremen and all nonsupervisory workers (including leadmen and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial and watchman services, product development, auxiliary production for plant's own use (e.g., power plant), and recordkeeping and other services closely associated with the above production operations.

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

Payroll covers the payroll for full- and part-time production, construction, or nonsupervisory workers who received pay for any part of the pay period ending nearest the 15th of the month. The payroll is reported before deductions of any kind, e.g., old-age and unemployment insurance, group insurance, withholding tax, bonds, and union dues; also included is pay for overtime, holidays, vacations, and sick leave paid directly by the firm. Bonuses (unless earned and paid regularly each pay period), other pay not earned in pay period reported (e.g., retroactive pay), and the value of free rent, fuel, meals, or other payment in kind are excluded.

Man-Hours cover man-hours worked or paid for, during the pay period ending nearest the 15th of the month, for production, construction, and nonsupervisory workers. The man-hours include hours paid for holidays and vacations, and for sick leave when pay is received directly from the firm.

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

#### Gross Average Hourly and Weekly Earnings

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

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

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

#### Average Weekly Hours

The workweek information relates to the average hours for which pay was received, and is different from standard or scheduled hours. Such factors as absenteeism, labor turnover, part-time work, and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Group averages further reflect changes in the workweek of component industries.

#### Average Overtime Hours

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

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

#### Spensible Average Weekly Earnings

Spensible average weekly earnings in current dollars are obtained by deducting estimated Federal social security and income taxes from gross weekly earnings. The amount of income tax liability depends on the number of dependents supported by the worker, as well as on the level of his gross income. To reflect these variables, spensible earnings are computed for two types of income receivers--a worker with no dependents, and a worker with three dependents. The computations are based on the gross average weekly earnings for all production and related workers in manufacturing, mining, or contract construction without regard to marital status, family composition, or total family income.

"Real" earnings are computed by dividing the current Consumer Price Index into the earnings average for the current month. The resulting level of earnings expressed in 1947-49 dollars is thus adjusted for changes in purchasing power since the base period.

#### Average Hourly Earnings Excluding Overtime

Average hourly earnings excluding premium overtime

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

#### Indexes of Aggregate Weekly Payrolls and Man-Hours

The indexes of aggregate weekly payrolls and man-hours are prepared by dividing the current month's aggregate by the monthly average for the 1947-49 period. The man-hour aggregates are the product of average weekly hours and production-worker employment, and the payroll aggregates are the product of gross average weekly earnings and production-worker employment.

#### Railroad Hours and Earnings

The figures for Class I railroads (excluding switching and terminal companies) are based on monthly data summarized in the M-300 report of the Interstate Commerce Commission and relate to all employees who received pay during the month except executives, officials, and staff assistants (ICC Group I). Gross average hourly earnings are computed by dividing total compensation by total hours paid for. Average weekly hours are obtained by dividing the total number of hours paid for, reduced to a weekly basis, by the number of employees, as defined above. Gross average weekly earnings are derived by multiplying average weekly hours by average hourly earnings.

#### Seasonal adjustment

Seasonally adjusted average weekly hours for selected industries were introduced in the July 1960 issue of Employment and Earnings. The new adaptation of the standard ratio-to-moving average method used for the labor force series (see page 3-E) was also used to adjust the weekly hours data for seasonality.

#### Labor Turnover

Labor turnover is the gross movement of wage and salary workers into and out of employment status with respect to individual establishments. This movement, which relates to a calendar month, is divided into two broad types: Accessions (new hires and rehires) and separations (terminations of employment initiated by either employer or employee). Each type of action is cumulated for a calendar month and expressed as a rate per 100 employees. The data relate to all employees, whether full- or part-time, permanent or temporary, including executive, office, sales, other salaried personnel, and production workers. Transfers to another establishment of the company are included beginning with January 1959.

Separations are terminations of employment during the calendar month and are classified according to cause: Quits, layoffs, and other separations, as defined below.

Quits are terminations of employment initiated by employees, failure to report after being hired, and unauthorized

absences, if on the last day of the month the person has been absent more than 7 consecutive calendar days.

Layoffs are suspensions without pay lasting or expected to last more than 7 consecutive calendar days, initiated by the employer without prejudice to the worker.

Other separations, which are not published separately but are included in total separations, are terminations of employment because of discharge, permanent disability, death, retirement, transfers to another establishment of the company, and entrance into the Armed Forces expected to last more than 30 consecutive calendar days.

Accessions are the total number of permanent and temporary additions to the employment roll including both new and rehired employees.

New hires are temporary or permanent additions to the employment roll of former employees not recalled by the employer, or persons who have never before been employed in the establishment, except for those transferred from other establishments of the company.

Other accessions, which are not published separately but are included in total accessions, are all additions to the employment roll which are not classified as new hires.

#### Comparability With Employment Series

Month-to-month changes in total employment in manufacturing industries reflected by labor turnover rates are not comparable with the changes shown in the Bureau's employment series for the following reasons: (1) Accessions and separations are computed for the entire calendar month; the employment reports refer to the pay period ending nearest the 15th of the month; (2) the turnover sample excludes certain industries (see Coverage, p. 5-E); (3) plants on strike are not included in the turnover computations beginning with the month the strike starts through the month the workers return; the influence of such stoppages is reflected, however, in the employment figures.

#### STATISTICS FOR STATES AND AREAS

State and area employment, hours, earnings, and labor turnover data are collected and prepared by State agencies in cooperation with BLS. Additional industry detail may be obtained from the State agencies listed on the inside back cover. These statistics are based on the same establishment reports used by BLS for preparing national estimates. For employment, the sum of the State figures may differ slightly from the equivalent official U.S. totals because of differences in the timing of benchmark adjustments, slightly varying methods of computation, and, since January 1959, a different classification system. (See Industrial Classification, p. 5-E.)

For Alaska and Hawaii, satisfactory employment estimates cannot be derived by subtracting the U.S. totals without Alaska and Hawaii from the totals including the 2 new States.

#### ESTIMATING METHODS

The procedures used for estimating industry employment, hours, earnings, and labor turnover statistics are summarized in the following table. Details are given in the appropriate technical notes, which are available on request.

**Summary of Methods for Computing Industry Statistics  
on Employment, Hours, Earnings, and Labor Turnover**

Item	Individual manufacturing and nonmanufacturing industries	Total nonagricultural divisions, major groups, and groups
<b>Monthly Data</b>		
All employees	All-employee estimate for previous month multiplied by ratio of all employees in current month to all employees in previous month, for sample establishments which reported for both months.	Sum of all-employee estimates for component industries.
Production or nonsupervisory workers; Women employees	All-employee estimate for current month multiplied by (1) ratio of production or nonsupervisory workers to all employees in sample establishments for current month, (2) ratio of women to all employees.	Sum of production- or nonsupervisory-worker estimates, or women estimates, for component industries.
Gross average weekly hours	Production- or nonsupervisory-worker man-hours divided by number of production or nonsupervisory workers.	Average, weighted by production- or nonsupervisory-worker employment, of the average weekly hours for component industries.
Average weekly overtime hours	Production-worker overtime man-hours divided by number of production workers.	Average, weighted by production-worker employment, of the average weekly overtime hours for component industries.
Gross average hourly earnings	Total production- or nonsupervisory-worker payroll divided by total production- or nonsupervisory-worker man-hours.	Average, weighted by aggregate man-hours, of the average hourly earnings for component industries.
Gross average weekly earnings	Product of gross average weekly hours and average hourly earnings.	Product of gross average weekly hours and average hourly earnings.
Labor turnover rates (total, men, and women)	The number of particular actions (e.g., quits) in reporting firms divided by total employment in those firms. The result is multiplied by 100. For men (or women), the number of men (women) who quit is divided by the total number of men (women) employed.	Average, weighted by employment, of the rates for component industries.
<b>Annual Average Data</b>		
All employees and production or nonsupervisory workers	Sum of monthly estimates divided by 12.	Sum of monthly estimates divided by 12.
Gross average weekly hours	Annual total of aggregate man-hours (production- or nonsupervisory-worker employment multiplied by average weekly hours) divided by annual sum of employment.	Average, weighted by production- or nonsupervisory-worker employment, of the annual averages of weekly hours for component industries.
Average weekly overtime hours	Annual total of aggregate overtime man-hours (production-worker employment multiplied by average weekly overtime hours) divided by annual sum of employment.	Average, weighted by production-worker employment, of the annual averages of weekly overtime hours for component industries.
Gross average hourly earnings	Annual total of aggregate payrolls (production- or nonsupervisory-worker employment multiplied by weekly earnings) divided by annual aggregate man-hours.	Average, weighted by aggregate man-hours, of the annual averages of hourly earnings for component industries.
Gross average weekly earnings	Product of gross average weekly hours and average hourly earnings.	Product of gross average weekly hours and average hourly earnings.
Labor turnover rates	Sum of monthly rates divided by 12.	Sum of monthly rates divided by 12.



**UNITED STATES DEPARTMENT OF LABOR**  
**Bureau of Labor Statistics**

**COOPERATING STATE AGENCIES**  
**Employment and Labor Turnover Statistics Programs**

ALABAMA -Department of Industrial Relations, Montgomery 4.  
ARIZONA -Unemployment Compensation Division, Employment Security Commission, Phoenix.  
ARKANSAS -Employment Security Division, Department of Labor, Little Rock.  
CALIFORNIA -Division of Labor Statistics and Research, Department of Industrial Relations,  
San Francisco 1 (Employment). Research and Statistics, Department of Employment,  
Sacramento 14 (Turnover).  
COLORADO\* -U. S. Bureau of Labor Statistics, Denver 2.  
CONNECTICUT -Employment Security Division, Department of Labor, Hartford 15.  
DELAWARE -Unemployment Compensation Commission, Wilmington 99.  
DISTRICT OF COLUMBIA -U. S. Employment Service for D. C., Washington 25.  
FLORIDA -Industrial Commission, Tallahassee.  
GEORGIA -Employment Security Agency, Department of Labor, Atlanta 3.  
IDAHO -Employment Security Agency, Boise.  
ILLINOIS\* -Division of Unemployment Compensation and State Employment Service,  
Department of Labor, Chicago 6.  
INDIANA -Employment Security Division, Indianapolis 25.  
IOWA -Employment Security Commission, Des Moines 8.  
KANSAS -Employment Security Division, Department of Labor, Topeka.  
KENTUCKY -Bureau of Employment Security, Department of Economic Security, Frankfort.  
LOUISIANA -Division of Employment Security, Department of Labor, Baton Rouge 4.  
MAINE -Employment Security Commission, Augusta.  
MARYLAND -Department of Employment Security, Baltimore 1.  
MASSACHUSETTS -Division of Statistics, Department of Labor and Industries, Boston 16 (Employment).  
Research and Statistics, Division of Employment Security, Boston 15 (Turnover).  
MICHIGAN\* -Employment Security Commission, Detroit 2.  
MINNESOTA -Department of Employment Security, St. Paul 1.  
MISSISSIPPI -Employment Security Commission, Jackson.  
MISSOURI -Division of Employment Security, Jefferson City.  
MONTANA -Unemployment Compensation Commission, Helena.  
NEBRASKA -Division of Employment Security, Department of Labor, Lincoln 1.  
NEVADA -Employment Security Department, Carson City.  
NEW HAMPSHIRE -Department of Employment Security, Concord.  
NEW JERSEY\* -Bureau of Statistics and Records, Department of Labor and Industry, Trenton 25.  
NEW MEXICO -Employment Security Commission, Albuquerque.  
NEW YORK -Bureau of Research and Statistics, Division of Employment, State Department of Labor,  
500 Eighth Avenue, New York 18.  
NORTH CAROLINA -Division of Statistics, Department of Labor, Raleigh (Employment). Bureau of Research  
and Statistics, Employment Security Commission, Raleigh (Turnover).  
NORTH DAKOTA -Unemployment Compensation Division, Workmen's Compensation Bureau, Bismarck.  
OHIO\* -Division of Research and Statistics, Bureau of Unemployment Compensation, Columbus 16.  
OKLAHOMA -Employment Security Commission, Oklahoma City 2.  
OREGON -Department of Employment, Salem.  
PENNSYLVANIA\* -Bureau of Employment Security, Department of Labor and Industry, Harrisburg.  
RHODE ISLAND -Division of Statistics and Census, Department of Labor, Providence 3 (Employment).  
Department of Employment Security, Providence 3 (Turnover).  
SOUTH CAROLINA -Employment Security Commission, Columbia 1.  
SOUTH DAKOTA -Employment Security Department, Aberdeen.  
TENNESSEE -Department of Employment Security, Nashville 3.  
TEXAS -Employment Commission, Austin 1.  
UTAH\* -Department of Employment Security, Industrial Commission, Salt Lake City 10.  
VERMONT -Unemployment Compensation Commission, Montpelier.  
VIRGINIA -Division of Research and Statistics, Department of Labor and Industry, Richmond 14 (Employment).  
Employment Commission, Richmond 11 (Turnover).  
WASHINGTON -Employment Security Department, Olympia.  
WEST VIRGINIA -Department of Employment Security, Charleston 5.  
WISCONSIN\* -Unemployment Compensation Department, Industrial Commission, Madison 1.  
WYOMING\* -Employment Security Commission, Casper.

\*Employment statistics program only.