



# EMPLOYMENT and EARNINGS

Including THE MONTHLY REPORT  
ON THE LABOR FORCE

Vol. 8 No. 4

October 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

Page

### CONTENTS

|   |     |
|---|-----|
| Announcement.....   | 111 |
| Employment and Unemployment Highlights--September 1961..... | v   |

### STATISTICAL TABLES

#### Section A--Labor Force, Employment, and Unemployment

##### Employment Status

- A- 1: Employment status of the noninstitutional population, 1929 to date.....
- A- 2: Employment status of the noninstitutional population, by sex, 1940, 1944, and 1947 to date.....
- A- 3: Employment status of the noninstitutional population, by age and sex....
- A- 4: Employment status of male veterans of world War II in the civilian noninstitutional population.....
- A- 5: Employment status of the civilian noninstitutional population, by marital status and sex.....
- A- 6: Employment status of the civilian noninstitutional population, by color and sex.....
- A- 7: Employment status of the civilian noninstitutional population, total and urban, by region.....

##### Class of Worker, Occupation

- A- 8: Employed persons by type of industry, class of worker, and sex.....
- A- 9: Employed persons with a job but not at work, by reason for not working and pay status.....
- A-10: Occupation group of employed persons, by sex.....
- A-11: Major occupation group of employed persons, by color and sex.....

##### Unemployment

- A-12: Unemployed persons, by duration of unemployment.....
- A-13: Unemployed persons, by major occupation group and industry group.....
- A-14: Persons unemployed 15 weeks and over, by selected characteristics.....

##### Hours of Work

- A-15: Persons at work, by hours worked, type of industry, and class of worker.
- A-16: Persons employed in nonagricultural industries by full-time or part-time status and reason for part time.....
- A-17: Wage and salary workers, by full-time or part-time status and major industry group.....
- A-18: Persons at work, by full-time or part-time status and major occupation group..... 10
- A-19: Persons at work in nonagricultural industries, by full-time or part-time status and selected characteristics..... 10

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Continued on following page.

# EMPLOYMENT and EARNINGS

Including THE MONTHLY REPORT  
ON THE LABOR FORCE

The national industry employment, hours, and earnings data shown in Sections B and C have been adjusted to first quarter 1957 benchmark levels.

## CONTENTS--Continued

### Section B--Payroll Employment, by Industry Page

#### National Data

|  |    |
|--|----|
| B-1: Employees in nonagricultural establishments, by industry division, 1919 to date.....                            | 11 |
| B-2: Employees in nonagricultural establishments, by industry.....   | 12 |
| B-3: Federal military personnel.....   | 16 |
| B-4: Employees in nonagricultural establishments, by industry division and selected groups, seasonally adjusted..... | 17 |
| B-5: Employees in private and Government shipyards, by region.....   | 17 |
| B-6: Women employees in manufacturing, by industry <sup>1/</sup>   |    |

#### State and Area Data

|  |    |
|--|----|
| B-7: Employees in nonagricultural establishments, by industry division and State.....          | 18 |
| B-8: Employees in nonagricultural establishments for selected areas, by industry division..... | 21 |

### Section C--Industry Hours and Earnings

#### National Data

|  |    |
|--|----|
| C-1: Gross hours and earnings of production workers in manufacturing, 1919 to date.....  | 27 |
| C-2: Gross hours and earnings of production workers in manufacturing, by major industry group.....   | 28 |
| C-3: Average weekly overtime hours and average hourly earnings excluding overtime of production workers in manufacturing, by major industry group..... | 28 |
| C-4: Indexes of aggregate weekly man-hours and payrolls in industrial and construction activities.....   | 29 |
| C-5: Average weekly hours, seasonally adjusted, of production workers in selected industries.....  | 29 |
| C-6: Gross hours and earnings of production workers, by industry.....  | 30 |
| C-7: Gross and spendable earnings in industrial and construction activities, in current and 1947-49 dollars.....                                       | 36 |

#### State and Area Data

|  |    |
|--|----|
| C-8: Gross hours and earnings of production workers in manufacturing, by State and selected areas..... | 37 |
|--|----|

### Section D--Labor Turnover

#### National Data

|   |    |
|---|----|
| D-1: Labor turnover rates in manufacturing, 1952 to date.....                             | 41 |
| D-2: Labor turnover rates, by industry.....   | 42 |
| D-3: Labor turnover rates in manufacturing, by sex and major industry group <sup>1/</sup> |    |

#### State and Area Data

|   |    |
|---|----|
| D-4: Labor turnover rates in manufacturing for selected States and areas..... | 45 |
|---|----|

Explanatory Notes..... 1-E

BLS Regional Offices.....10-E

State Cooperating Agencies.....Inside back cover

<sup>1/</sup> Quarterly data included in the February, May, August, and November issues.

# ANNOUNCEMENT

## CHANGES IN CLASSIFICATION TO BE INTRODUCED NEXT MONTH

Beginning with the November issue, all national series in sections B, C, and D will be based on the 1957 Standard Industrial Classification. State and area series in Employment and Earnings have been published on this classification since March 1959. Other innovations such as a new benchmark will also be introduced, and these changes will be explained in an article which will appear in next month's issue.

The November issue will also be the Annual Supplement for 1961. Annual averages for all series will appear in this report.

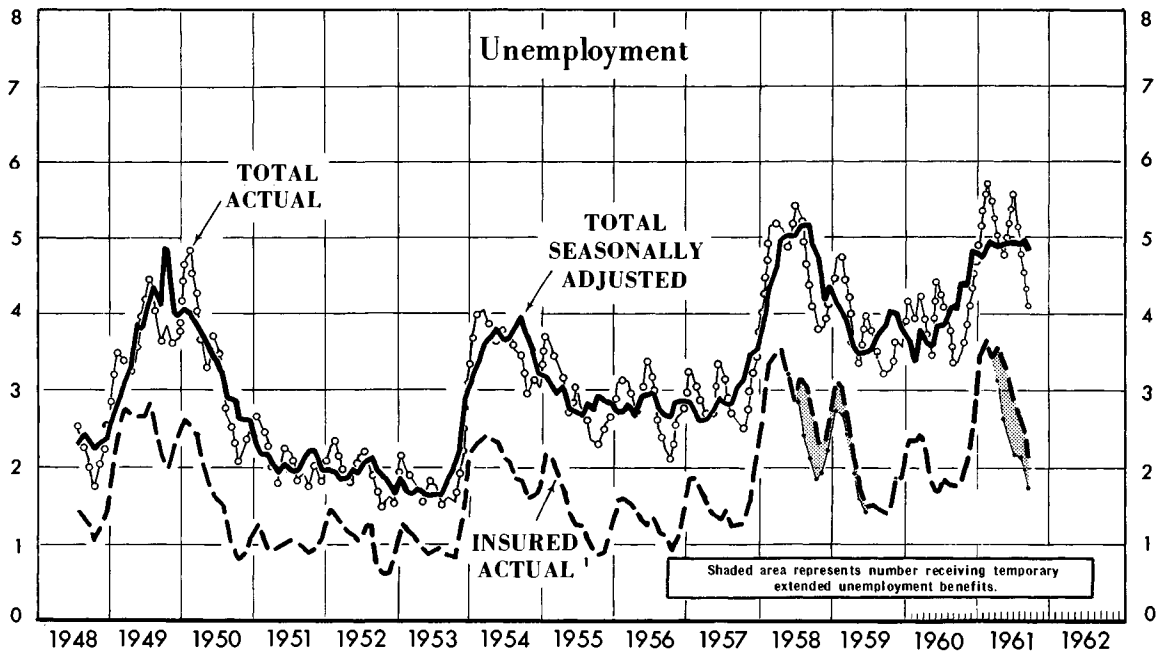
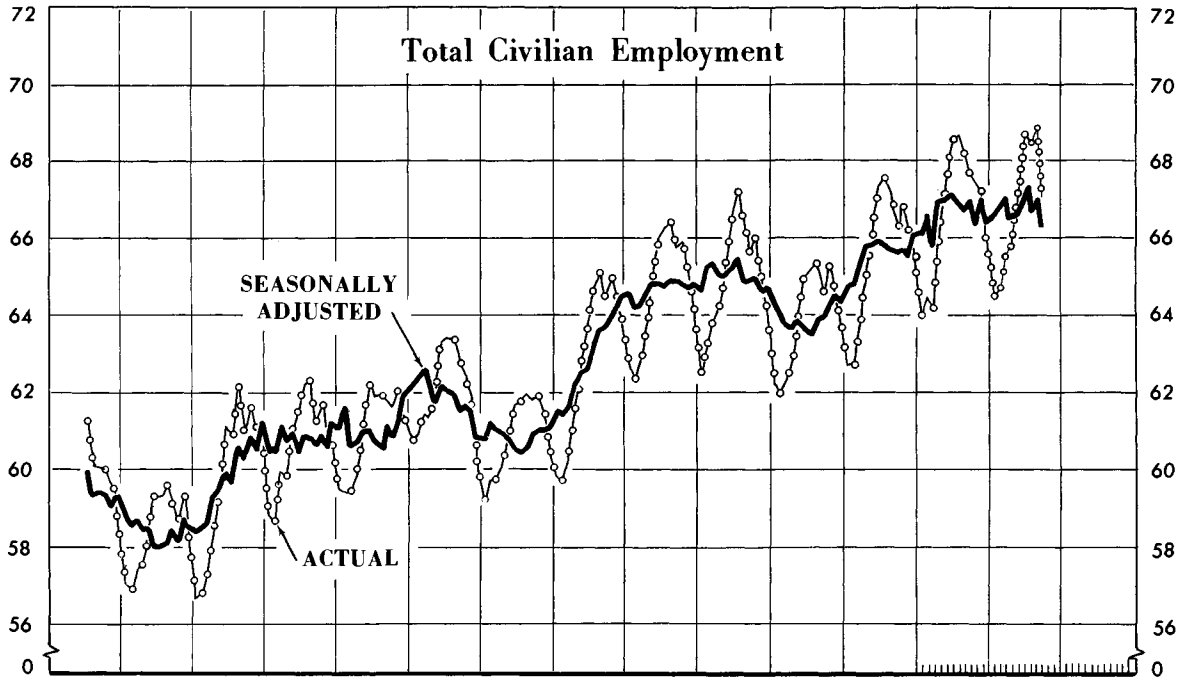
# TRENDS IN EMPLOYMENT AND UNEMPLOYMENT

## Actual and Seasonally Adjusted

July 1948 to Date

MILLIONS OF PERSONS

MILLIONS OF PERSONS



<sup>1</sup> Insured under following programs: State unemployment insurance, unemployment compensation for Federal employees, veterans, ex-servicemen, railroad workers (RRB) and temporary programs.

Beginning in January 1960, data include Alaska and Hawaii

# EMPLOYMENT AND UNEMPLOYMENT HIGHLIGHTS

September 1961

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

Overall changes in the job situation were mainly seasonal between August and September, but there were numerous indications of continuing recovery.

The number of workers on nonfarm payrolls rose by one-half million to 53.9 million in September. Contributing to the increase was a rise of 360,000 in State and local governments with the reopening of schools, and a rise of 150,000 in manufacturing as its usual fall buildup took place. The September total was a record high, and represented a gain of 2.6 million jobs since February, nearly double the normal increase for this period.

The expected large pickup in automobile employment for new model production was not fully realized because of strikes at plants of General Motors. Moreover, the strike resulted in a sharp drop in the average workweek for all manufacturing from 40.1 hours in August to 39.6 hours in September. A rise in the workweek is more usual between these months, but the average was reduced because many auto workers worked for only a few hours during the reporting week before going on strike. Hurricane Carla, which sharply depressed agricultural employment, also reduced construction employment somewhat more than seasonally. In addition, the observance of religious holidays during the report week resulted in shorter average hours in the apparel industry and was a factor in the larger-than-seasonal decline in employment in that industry. Most other employment changes in manufacturing were close to the seasonal pattern.

Largely because of the decline in average hours, weekly earnings of factory workers dropped by more than a dollar, to \$92.66 in September. However, this was \$1.58 higher than a year earlier.

As reported on October 3, total employment dropped by 1.5 million over the month to 67.0 million in September. The drop was more than seasonal, mainly because the bad weather due to the hurricane sharply curtailed agricultural employment. Total nonagricultural employment, including the self-employed, unpaid family workers, and domestics, fell about seasonally to 61.4 million, but still was at the record for the month.<sup>1</sup> Among the employed were 2.5 million nonfarm workers on part time for economic reasons, 600,000 fewer than a month earlier and the same as in September 1960.

Total unemployment fell seasonally by 450,000 over the month to 4.1 million in September. Insured unemployment under State programs dropped by about 250,000 during the same period to 1.6 million.

---

<sup>1</sup> Total nonagricultural employment, measured from the household survey, typically declines in September with the withdrawal of young persons from the labor force, while the count of workers on nonagricultural payrolls typically rises. The divergence occurs because the household survey counts vacationing workers with a job as employed whether or not they receive pay. Detailed statistics from the household survey show that unpaid absences among nonfarm wage and salary workers fell by almost one million between August and September, despite an increase in the number on strike--although neither of these changes affected the number counted as employed. On the other hand, workers returning to the payroll from unpaid vacations increase the count of workers in the payroll survey.

The seasonally adjusted rate of unemployment, at 6.8 percent, was approximately at the same level for the 10th straight month. However, unemployment among adult men was reduced more than seasonally--from 6.1 percent (seasonally adjusted) in August to 5.7 percent in September.

As a result of the decline in agriculture in September, the labor force showed no gain over the year.

Long-term unemployment (15 weeks and over) declined by 200,000 to 1-1/4 million in September, about twice the normal drop for this time of year. This was the second month of better-than-seasonal improvement in long-term unemployment. There has also been a substantial reduction in the number continuously out of work for 6 months or longer. This group has come down from 1 million in July to 3/4 million in September, but was still nearly twice the level of a year ago.

### Nonfarm Payroll Employment

The largest nonfarm employment change in September was an increase of 360,000 in State and local governments resulting from the reopening of schools. The increase was more than seasonal, partly because more school systems had started their fall terms by the time of the September survey week than in other years, and also because the expansion which has been taking place in school systems is noted mainly at the start of the school year. At 6.6 million, employment in State and local governments was at a record high and 275,000 higher than a year earlier.

Other large changes included a rise of about 100,000 employees in trade as the fall buildup in the number of sales personnel got under way. The drop of 60,000 in construction employment was somewhat more than usual because of the bad weather.

Employment in manufacturing rose by 150,000 to 16.4 million. The largest increase (65,000) occurred in the transportation equipment industry, representing mainly recalls of workers laid off during the auto model changeover period last month. However, the rise was comparatively small, considering the timing of new model introductions this year, because of the General Motors strike. Moreover, many of the workers counted as employed were at work for only a short period during the week. Some of the employment increase in transportation equipment resulted from a pickup in the aircraft industry. Employment in primary metals continued to show small gains, while apparel industry employment dipped in part because of holiday-connected plant shutdowns.

Most other changes in the manufacturing sector were seasonal, in contrast to the pervasive gains made during the recent recovery period.

Manufacturing employment in September was still short of prerecession levels, down by 180,000 over the year and by 470,000, on a seasonally adjusted basis, from its previous peak in February 1960. However, at the trough of the recession in February 1961, factory employment had been one million below the peak.

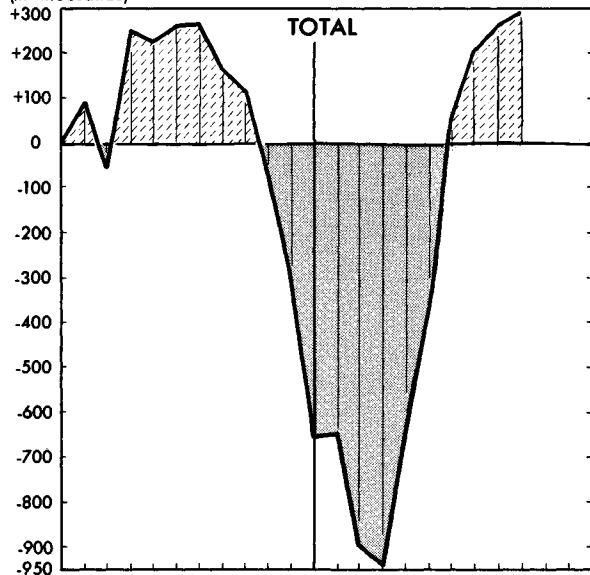
### Factory Hours and Earnings

Largely because many GM workers on strike in the automobile and fabricated metals industries worked for only a few hours during the week, the average workweek for all manufacturing fell by 0.5 hour to 39.6 hours in September. In the transportation equipment industry (which includes automobiles), the workweek plummeted 5.3 hours to a record low of 34.7 hours, and in fabricated metals it fell by 1.0 hour.

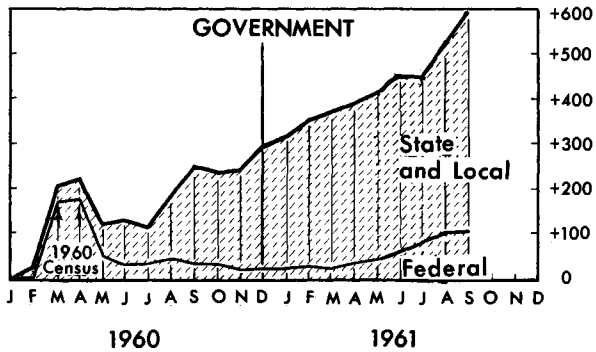
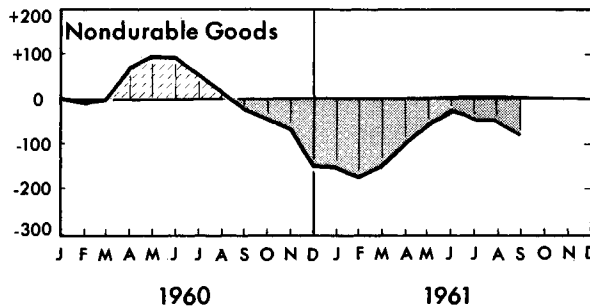
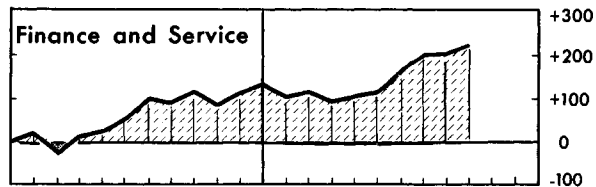
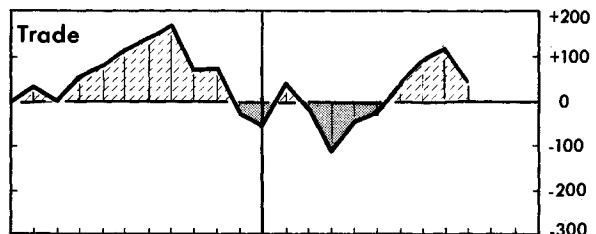
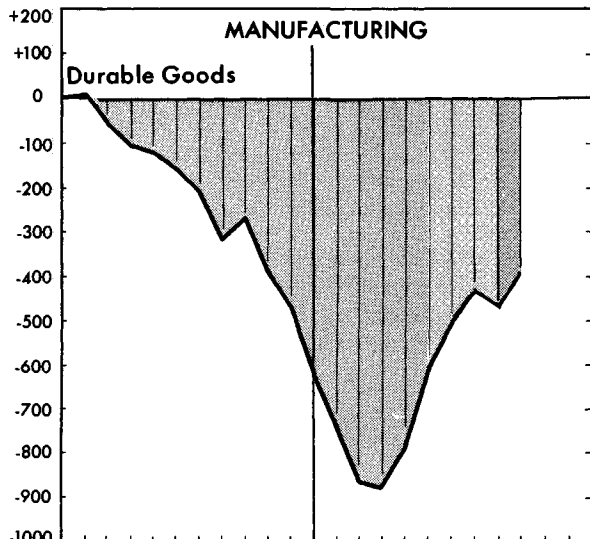
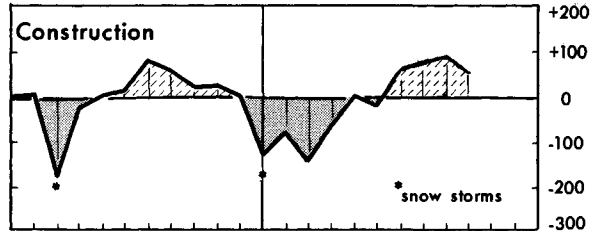
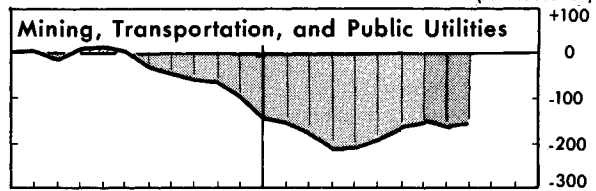
# CHANGES IN NONFARM PAYROLL EMPLOYMENT FROM JANUARY 1960

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 J A S O N D  
1960 1961

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

Data for last two months are preliminary.

The workweek in the apparel industry declined by 0.9 hour, in large part because of the observance of the Jewish New Year which occurred during the survey week. Changes in hours of work among other manufacturing industries were primarily seasonal.

Although the workweek for manufacturing as a whole was equal to its year-ago level, it was above a year ago in most industry groups; however, transportation equipment was down 5.5 hours and fabricated metals down 0.7 hour over the year.

Overtime work, at 2.5 hours in September, was also at its year-ago level and approximately the same as in August. Heavy overtime schedules in auto plants not affected by strike largely offset the effect of the strike on average overtime hours.

Weekly earnings in manufacturing fell by \$1.17 to \$92.66 as a result of the shortened workweek. Hourly earnings were unchanged at \$2.34.

### Unemployment

In periods of economic recovery, unemployment tends to lag behind the gains in production, hours of work and other aspects of economic activity. However, during the recovery period of 1961, the seasonally adjusted rate of unemployment has been holding up longer than it did in previous business cycles. The rate has been at a complete standstill during the 7-month period since the bottom of the 1960-61 recession was reached last February. The table below shows the trend in each of three postwar cycles.

Table A. Seasonally Adjusted Rate of Unemployment in Three Postwar Business Cycles

| Prerecession level | Recession trough   | Month after recession trough |     |     |     |     |     |     |
|--------------------|--------------------|------------------------------|-----|-----|-----|-----|-----|-----|
|                    |                    | 1                            | 2   | 3   | 4   | 5   | 6   | 7   |
| May 1960..... 5.1  | Feb. 1961..... 6.8 | 6.9                          | 6.8 | 6.9 | 6.8 | 6.9 | 6.9 | 6.8 |
| July 1957..... 4.2 | Apr. 1958..... 7.3 | 7.3                          | 7.3 | 7.5 | 7.5 | 7.2 | 6.9 | 6.1 |
| July 1953..... 2.7 | Aug. 1954..... 6.0 | 6.2                          | 5.9 | 5.4 | 5.0 | 4.9 | 4.7 | 4.6 |

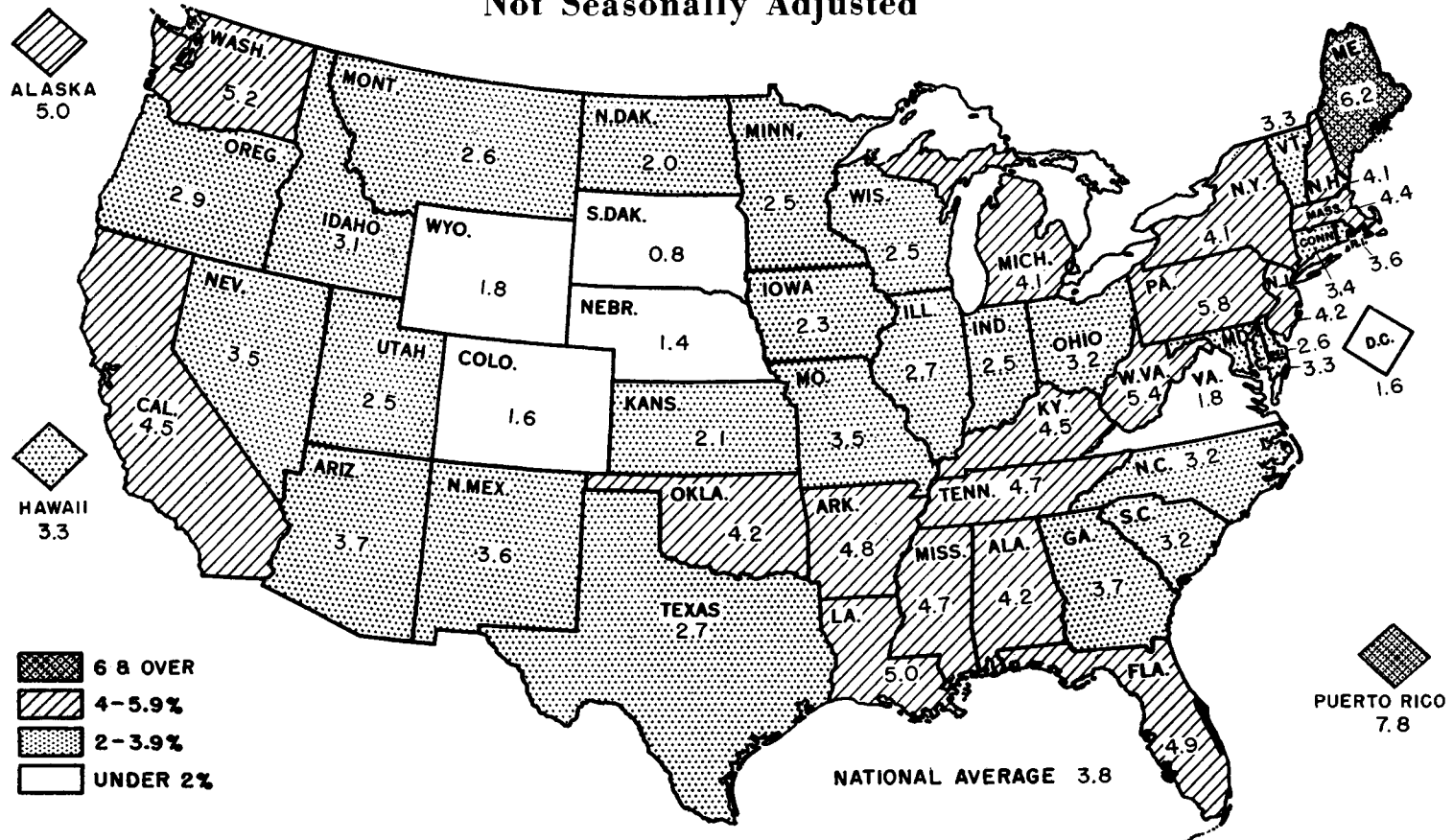
In the 1960-61 cycle, unemployment started upward from a relatively high level (5.1 percent) but it did not move up as sharply during the recession phase as in previous cycles. Thus, even with the longer period of lag in 1961, the unemployment rate is no farther from its prerecession level than at a comparable point in earlier recoveries.

Duration of Unemployment. About 1.8 million (44 percent) of the unemployed in September had been seeking work less than 5 weeks. The number of short-term unemployed was up slightly over the month, possibly reflecting the indirect effects of temporary factors such as the auto strikes and hurricane Carla.

Long-term unemployment (15 weeks and over) declined by 200,000 to 1-1/4 million in September, about twice the normal drop for this time of year. This was the second month of better-than-seasonal improvement in long-term unemployment. There has also been a substantial reduction in the number continuously out of work for 6 months or longer. This group has come down from 1 million in July to 3/4 million in September, but was still nearly twice the level of a year ago.



# RATES OF INSURED UNEMPLOYMENT,<sup>1</sup> SEPTEMBER 1961 Not Seasonally Adjusted



BASED ON AV. COVERED EMPLOYMENT  
12 MOS. ENDING DECEMBER 1960

<sup>1</sup> Insured jobsless under State unemployment insurance programs, week ending 1 Sept. 1961, 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

### Characteristics of the Unemployed.

Unemployment among adult men 20 years of age and over declined by 300,000 in September, about twice the normal drop for this time of year. There was a seasonal decline of 150,000 among teenagers, but the number of unemployed women remained virtually unchanged.

On a seasonally adjusted basis, the unemployment rate for adult men decreased to 5.7 percent in September from 6.1 percent in August but was not significantly below last February. The rate for adult women has shown more variability during the year but was also unchanged from its February level (6.4 percent).

About half the unemployed in September 1961--2 million--were adult men, including 1.3 million married men. These were the lowest numbers for the year thus far, but virtually all of the improvement since February has been seasonal. There were 800,000 teenagers among the unemployed in September, one-fifth of the jobless total. Nearly 60 percent of these unemployed youngsters (450,000) were 18- and 19-year-olds. Among the younger teenagers, half were not in school full time. There were approximately 850,000 14- to 17-year-olds in the labor force and not in school, with an unemployment rate of 22 percent (not seasonally adjusted).

### Insured Unemployment

Insured unemployment under regular State programs moved down about 250,000 between August and September to a little under 1.6 million. Recalls to work in the auto and allied industries following the model change period, as well as a seasonal pickup in trade and service activities, were major factors in the decline. Claimant exhaustions under the State programs dropped from 205,000 in August to an estimated 160,000 in September. In September a year ago, exhaustions totaled 120,000.

The number of persons who had exhausted their regular State benefits and were insured under the Temporary Extended Compensation program (TEC) dropped from 443,000 in mid-August to 390,000 in mid-September. Since early June, the number under this program has dropped by nearly one-half, due in large part to persons exhausting their TEC rights.

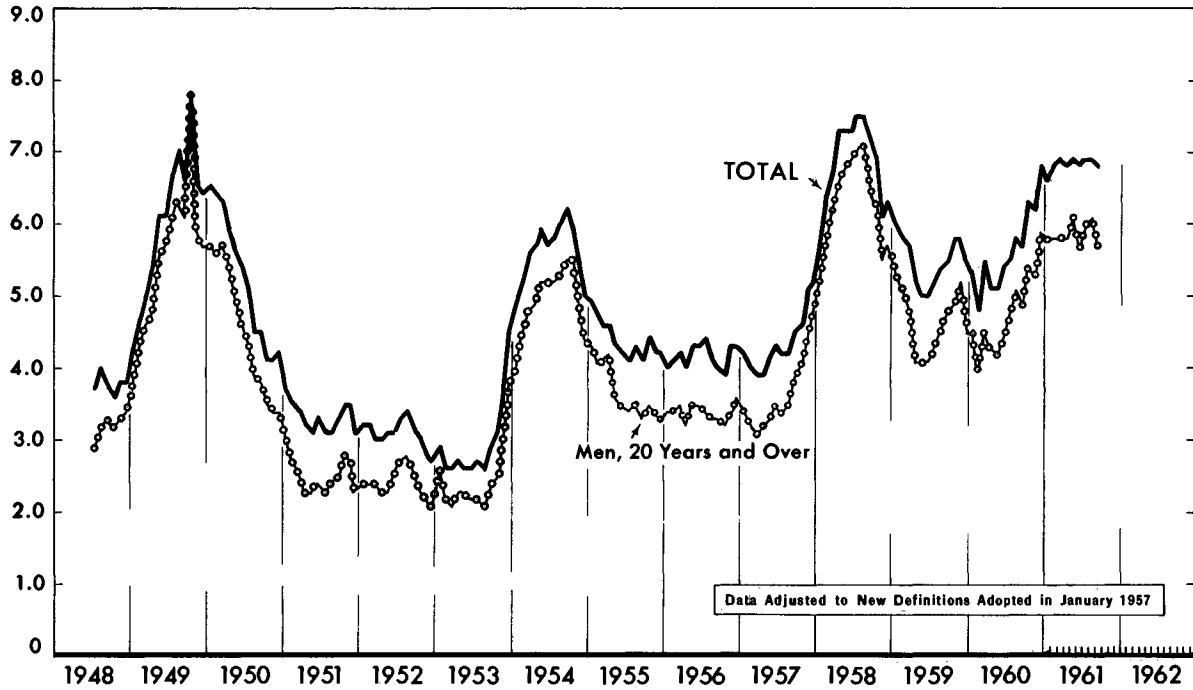
All but six States reported a decline in regular State insured unemployment over the month. The recall of auto workers was mainly responsible for the largest drop--64,000 in Michigan--and was an important factor in the decreases of 23,000 in California and 12,000 in Wisconsin. A drop of 21,000 in New York reflected a pickup in construction and trade, which more than offset increased unemployment in some segments of the apparel industry. Reductions of about 15,000 each in Illinois, Ohio, and in Pennsylvania were largely attributed to improvements in the trade, service, and hard goods industries.

The national rate of insured unemployment (not seasonally adjusted) was 3.8 percent in September, compared with 4.5 percent in August and 4.0 percent in September a year ago. Four States and Puerto Rico had rates of more than 5 percent--Puerto Rico (7.8), Maine (6.2), Pennsylvania (5.8), West Virginia (5.4), and Washington (5.2). Michigan's rate was down from 7.7 to 4.1 percent over the month with the recall of auto workers.

## SEASONALLY ADJUSTED UNEMPLOYMENT RATE

July 1948 to Date

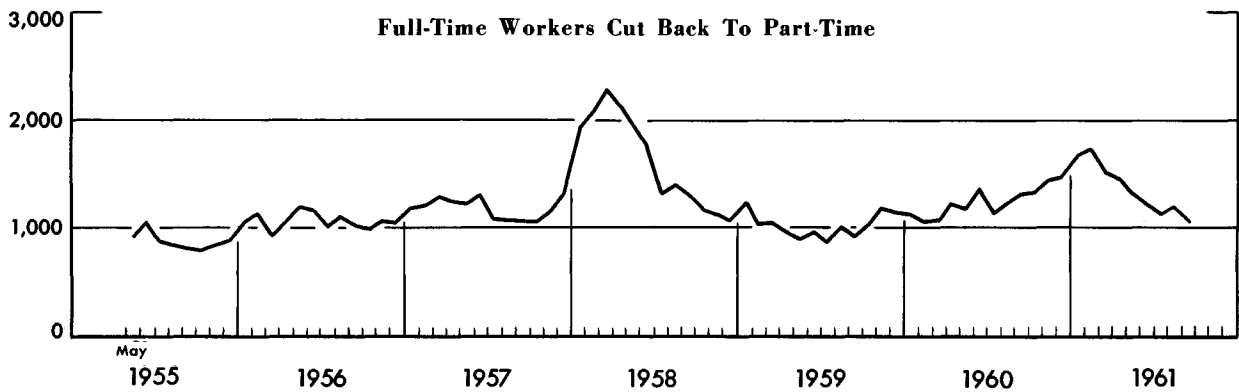
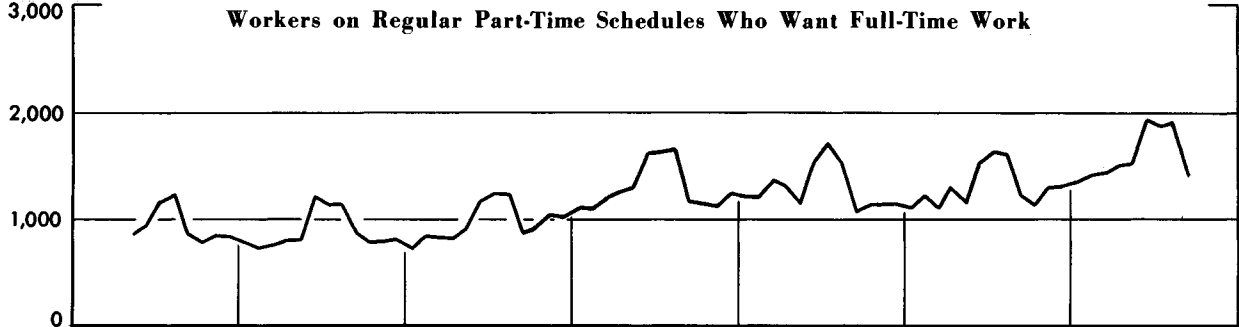
Percent of Civilian Labor Force



Beginning in January 1960, data include Alaska and Hawaii.

## PERSONS IN NONFARM INDUSTRIES WORKING PART TIME FOR ECONOMIC REASONS

Thousands of Persons



## Total Employment

Total employment declined by 1.5 million between August and September to 67.0 million. Employment usually drops appreciably in September as large numbers of school-age youngsters leave the labor force. This year's drop also reflected the effects of the hurricane, particularly in farm areas. Agricultural employment fell by 650,000 to 5.7 million, whereas it is not expected to change significantly at this time of year.

Nonagricultural employment fell by 800,000 to 61.4 million. The change was mainly seasonal, although there were some indications that it was accentuated by the hurricane.

As usual in September, there was a substantial reduction (1.6 million) in the number of nonfarm jobholders under 25 years of age, with the withdrawal of many high school and college students from the labor force. At the same time, about 800,000 workers over 25 were added to nonfarm employment; these were mainly teachers and other school employees, but the gain also reflected the further job pickup in durable goods industries.

Nonagricultural employment was not significantly changed from a year ago. Year-to-year comparisons are affected to some extent by the exceptionally bad weather this September; for the June-August period, nonagricultural employment averaged 300,000 more than in the comparable months of 1960 and was at record levels. However, considerably more growth would be needed to absorb all of the new workers being added to the labor force and to reduce unemployment to pre-recession levels.

## Part-time Employment

Among the 2.5 million workers on part time for economic reasons in September were 1.1 million regular full-time workers whose hours had been reduced below 35. Changes in the size of this group are closely associated with changes in the level of economic activity. It began rising more than seasonally in the second quarter of 1960, reached a peak in February 1961, and moved down rapidly during the spring months. The present level is about on a par with June, after allowance for seasonal variation, and about back to prerecession levels.

Also included among those on part time for economic reasons were 1.4 million who wanted full-time work, but who could find only part-time jobs. These persons usually work part time on their present jobs. Their number rose gradually (seasonally adjusted) during the period from mid-1960 to early 1961 and then remained at the new level. This pattern was also observed during the 1958 recession and the recovery period that followed.

# EMPLOYMENT CHANGES IN SELECTED INDUSTRIES, MAY 1960 TO FEB. 1961, AND FEB. 1961 TO SEPT. 1961 (Seasonally Adjusted)

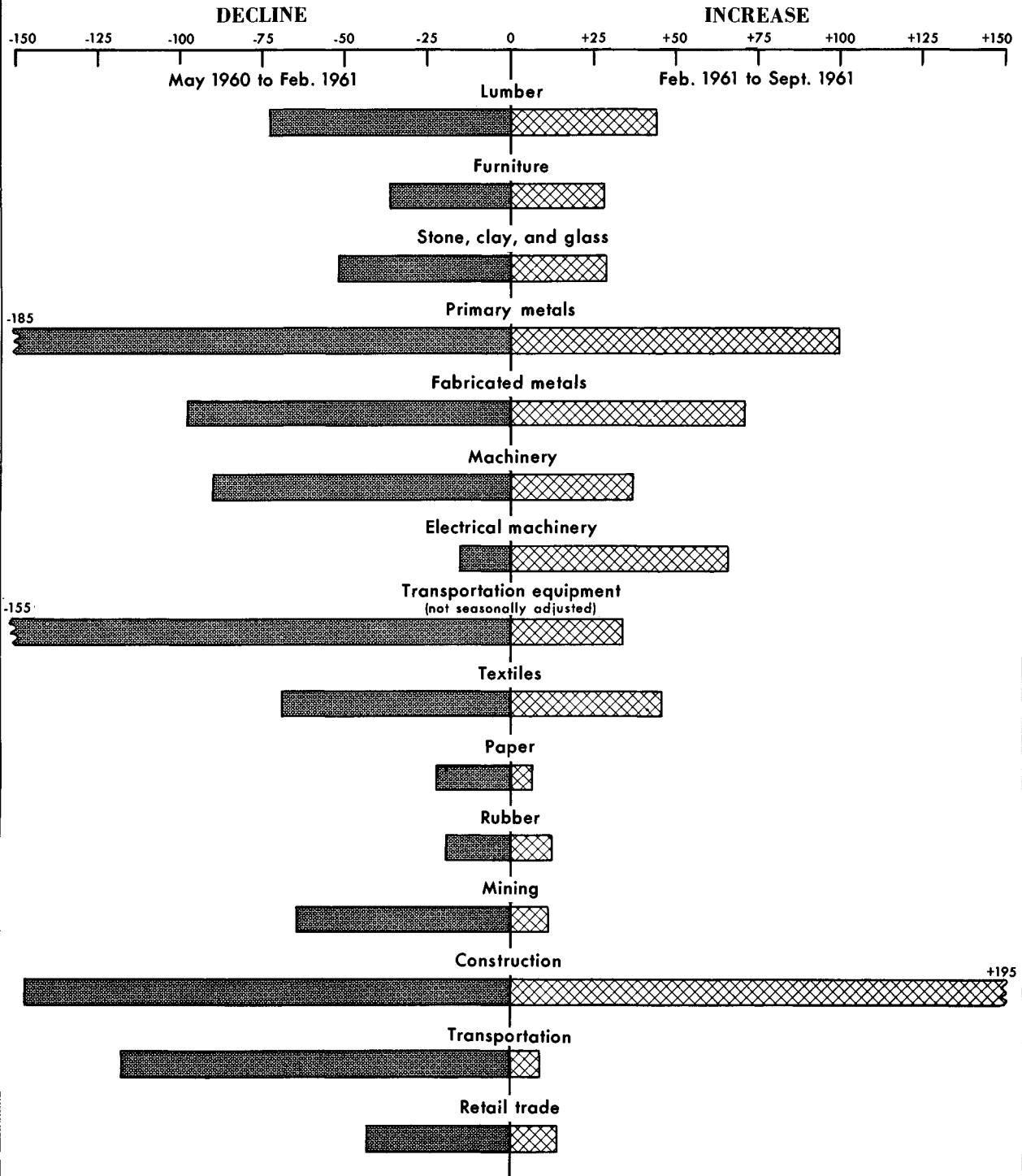


Table B. Nonfarm Workers on Full-Time and Part-Time Schedules  
(Thousands of Persons)

| Work Schedules                            | September<br>1961 | August<br>1961 | September<br>1960 |
|---|-------------------|----------------|-------------------|
| Total nonfarm employment.....             | 61,372            | 62,215         | 61,179            |
| With a job but not at work.....           | 2,747             | 6,421          | 2,508             |
| At work:                                  |                   |                |                   |
| On full-time schedules <sup>1</sup> ..... | 50,253            | 47,911         | 50,401            |
| On part-time schedules.....               | 8,374             | 7,885          | 8,270             |
| Economic reasons.....                     | 2,472             | 3,111          | 2,549             |
| Usually full time.....                    | 1,067             | 1,194          | 1,319             |
| Usually part time.....                    | 1,405             | 1,917          | 1,230             |
| Other reasons.....                        | 5,902             | 4,773          | 5,721             |

<sup>1</sup> Includes those who (a) actually worked 35 hours or more during the survey week, and those who (b) usually work full time but worked 1 to 34 hours during the survey week because of noneconomic reasons (bad weather, illness, holidays, etc.).

### Labor Force

The civilian labor force contracted by 2.0 million between August and September to 71.1 million. The normal September decline in the labor force is about 1.2 million, mainly reflecting the withdrawal of teenagers from summer jobs. The greater-than-seasonal drop resulted largely from the effects of bad weather on farm activities. For this reason, comparisons with September a year ago (when the labor force was virtually the same as now) are not meaningful. For the year as a whole, the average growth in the labor force has been 1.2 million, just about in line with projections based on long-term trends in rates of labor force participation.

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

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                                   | 58,410               | 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.....               | 105,530                           | 65,300                                   | 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: 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....            | 126,482                           | 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             |
| February....            | 126,918                           | 72,894                                   | 57.4                                   | 70,360               | 64,655                | 4,708       | 59,947                     | 5,705                   | 8.1                    | 6.8                     | 54,024             |
| March.....              | 127,115                           | 73,540                                   | 57.9                                   | 71,011               | 65,516                | 4,977       | 60,539                     | 5,495                   | 7.7                    | 6.9                     | 53,574             |
| April.....              | 127,337                           | 73,216                                   | 57.5                                   | 70,696               | 65,734                | 5,000       | 60,734                     | 4,962                   | 7.0                    | 6.8                     | 54,121             |
| May.....                | 127,558                           | 74,059                                   | 58.1                                   | 71,546               | 66,778                | 5,544       | 61,234                     | 4,768                   | 6.7                    | 6.9                     | 53,499             |
| June.....               | 127,768                           | 76,790                                   | 60.1                                   | 74,286               | 68,706                | 6,671       | 62,035                     | 5,580                   | 7.5                    | 6.8                     | 50,977             |
| July.....               | 127,986                           | 76,153                                   | 59.5                                   | 73,639               | 68,499                | 6,453       | 62,046                     | 5,140                   | 7.0                    | 6.9                     | 51,833             |
| August.....             | 128,183                           | 75,610                                   | 59.0                                   | 73,081               | 68,539                | 6,325       | 62,215                     | 4,542                   | 6.2                    | 6.9                     | 52,573             |
| September...            | 128,372                           | 73,670                                   | 57.4                                   | 71,123               | 67,038                | 5,666       | 61,372                     | 4,085                   | 5.7                    | 6.8                     | 54,701             |

<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 include Alaska and Hawaii beginning 1960 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 |                       |             |        | Unemployed <sup>1</sup>    |                         | Not in labor force |                     |
|-------------------------|-----------------------------------|--|--|----------------------|-----------------------|-------------|--------|----------------------------|-------------------------|--------------------|---------------------|
|                         |                                   | Number                                   | Percent of noninstitutional population | Total                | Employed <sup>1</sup> |             | Number | Percent of labor force     |                         |                    |                     |
|                         |                                   |  |  |                      | Total                 | Agriculture |        | Nonagricultural industries | Not seasonally adjusted |                    | Seasonally adjusted |
| MALE                    |                                   |  |  |                      |                       |             |        |                            |                         |                    |                     |
| 1940.....               | 50,080                            | 42,020                                   | 83.9                                   | 41,480               | 35,550                | 8,450       | 27,100 | 5,930                      | 14.3                    | -                  | 8,060               |
| 1944.....               | 51,980                            | 46,670                                   | 89.8                                   | 45,460               | 35,110                | 7,020       | 28,090 | 350                        | 1.0                     | -                  | 5,310               |
| 1947.....               | 53,085                            | 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                | 6,629       | 34,844 | 2,602                      | 5.9                     | -                  | 8,354               |
| 1950.....               | 54,526                            | 46,069                                   | 84.5                                   | 44,442               | 42,162                | 6,271       | 35,891 | 2,280                      | 5.1                     | -                  | 8,577               |
| 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                     | -                  | 8,840               |
| 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: 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              |
| February.....           | 61,709                            | 49,109                                   | 79.6                                   | 46,608               | 42,721                | 4,094       | 38,627 | 3,887                      | 8.3                     | 6.5                | 12,600              |
| March.....              | 61,801                            | 49,309                                   | 79.8                                   | 46,812               | 43,103                | 4,258       | 38,845 | 3,709                      | 7.9                     | 6.6                | 12,491              |
| April.....              | 61,905                            | 49,299                                   | 79.6                                   | 46,812               | 43,542                | 4,298       | 39,244 | 3,270                      | 7.0                     | 6.7                | 12,606              |
| May.....                | 62,010                            | 49,753                                   | 80.2                                   | 47,272               | 44,238                | 4,553       | 39,686 | 3,033                      | 6.4                     | 6.8                | 12,257              |
| June.....               | 62,108                            | 51,614                                   | 83.1                                   | 49,142               | 45,839                | 5,241       | 40,598 | 3,303                      | 6.7                     | 6.4                | 10,494              |
| July.....               | 62,211                            | 51,540                                   | 82.8                                   | 49,058               | 45,966                | 5,092       | 40,874 | 3,092                      | 6.3                     | 6.6                | 10,671              |
| August.....             | 62,303                            | 51,281                                   | 82.3                                   | 48,784               | 45,968                | 5,064       | 40,904 | 2,816                      | 5.8                     | 6.8                | 11,022              |
| September.....          | 62,390                            | 49,621                                   | 79.5                                   | 47,107               | 44,713                | 4,597       | 40,117 | 2,393                      | 5.1                     | 6.4                | 12,769              |
| FEMALE                  |                                   |  |  |                      |                       |             |        |                            |                         |                    |                     |
| 1940.....               | 50,300                            | 14,160                                   | 28.2                                   | 14,160               | 11,970                | 1,090       | 10,880 | 2,190                      | 15.5                    | -                  | 36,140              |
| 1944.....               | 52,650                            | 19,370                                   | 36.8                                   | 19,170               | 18,850                | 1,950       | 16,920 | 320                        | 1.7                     | -                  | 33,280              |
| 1947.....               | 54,523                            | 16,915                                   | 31.0                                   | 16,896               | 16,349                | 1,314       | 15,036 | 547                        | 3.2                     | -                  | 37,608              |
| 1948.....               | 55,118                            | 17,599                                   | 31.9                                   | 17,583               | 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 | 1,083                      | 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       | 17,164 | 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                                   | 20,806               | 19,790                | 1,239       | 18,551 | 1,016                      | 4.9                     | -                  | 39,062              |
| 1956.....               | 60,690                            | 21,808                                   | 35.9                                   | 21,774               | 20,707                | 1,306       | 19,401 | 1,067                      | 4.9                     | -                  | 38,883              |
| 1957.....               | 61,632                            | 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                | 1,087       | 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: 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              |
| February.....           | 65,209                            | 23,785                                   | 36.5                                   | 23,752               | 21,934                | 613         | 21,321 | 1,818                      | 7.7                     | 7.3                | 41,424              |
| March.....              | 65,315                            | 24,232                                   | 37.1                                   | 24,199               | 22,413                | 718         | 21,695 | 1,786                      | 7.4                     | 7.4                | 41,083              |
| April.....              | 65,431                            | 23,916                                   | 36.6                                   | 23,884               | 22,192                | 701         | 21,490 | 1,692                      | 7.1                     | 7.2                | 41,515              |
| May.....                | 65,548                            | 24,306                                   | 37.1                                   | 24,274               | 22,540                | 991         | 21,549 | 1,734                      | 7.1                     | 7.1                | 41,242              |
| June.....               | 65,660                            | 25,176                                   | 38.3                                   | 25,144               | 22,867                | 1,430       | 21,437 | 2,277                      | 9.1                     | 7.6                | 40,483              |
| July.....               | 65,775                            | 24,612                                   | 37.4                                   | 24,580               | 22,533                | 1,361       | 21,172 | 2,048                      | 8.3                     | 7.5                | 41,163              |
| August.....             | 65,879                            | 24,329                                   | 36.9                                   | 24,297               | 22,571                | 1,261       | 21,311 | 1,726                      | 7.1                     | 7.2                | 41,550              |
| September.....          | 65,981                            | 24,048                                   | 36.4                                   | 24,016               | 22,325                | 1,069       | 21,256 | 1,692                      | 7.0                     | 7.6                | 41,932              |

<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

September 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>      | 73,670                                   | 57.4                                   | 71,123               | 56.5                                   | 5,666       | 61,372                     | 4,085      | 5.7                    | 54,701             | 35,229        | 10,838    | 1,707          | 6,927 |
| <b>Male.....</b>       | 49,621                                   | 79.5                                   | 47,107               | 78.7                                   | 4,597       | 40,117                     | 2,393      | 5.1                    | 12,769             | 114           | 5,441     | 1,038          | 6,176 |
| 14 to 17 years.....    | 1,810                                    | 29.1                                   | 1,748                | 28.4                                   | 428         | 1,107                      | 212        | 12.1                   | 4,407              | 5             | 4,274     | 12             | 117   |
| 14 and 15 years.....   | 664                                      | 19.4                                   | 664                  | 19.4                                   | 182         | 449                        | 33         | 5.0                    | 2,763              | 3             | 2,722     | 6              | 33    |
| 16 and 17 years.....   | 1,146                                    | 41.1                                   | 1,084                | 39.7                                   | 246         | 658                        | 179        | 16.5                   | 1,644              | 2             | 1,552     | 6              | 84    |
| 18 to 24 years.....    | 7,093                                    | 82.5                                   | 5,806                | 79.4                                   | 613         | 4,656                      | 538        | 9.3                    | 1,504              | 4             | 1,075     | 25             | 401   |
| 18 and 19 years.....   | 1,909                                    | 68.4                                   | 1,533                | 63.5                                   | 223         | 1,102                      | 209        | 13.6                   | 883                | 4             | 687       | 3              | 189   |
| 20 to 24 years.....    | 5,184                                    | 89.3                                   | 4,273                | 87.3                                   | 390         | 3,554                      | 329        | 7.7                    | 621                | -             | 388       | 22             | 212   |
| 25 to 34 years.....    | 10,883                                   | 97.8                                   | 10,184               | 97.6                                   | 609         | 9,142                      | 434        | 4.3                    | 251                | 7             | 71        | 53             | 120   |
| 25 to 29 years.....    | 5,237                                    | 97.4                                   | 4,826                | 97.1                                   | 299         | 4,310                      | 217        | 4.5                    | 143                | -             | 49        | 25             | 69    |
| 30 to 34 years.....    | 5,646                                    | 98.1                                   | 5,358                | 98.0                                   | 310         | 4,832                      | 217        | 4.0                    | 108                | 7             | 22        | 28             | 51    |
| 35 to 44 years.....    | 11,422                                   | 97.7                                   | 11,035               | 97.6                                   | 775         | 9,855                      | 403        | 3.7                    | 268                | 9             | 14        | 112            | 133   |
| 35 to 39 years.....    | 5,873                                    | 97.8                                   | 5,642                | 97.7                                   | 364         | 5,051                      | 226        | 4.0                    | 130                | 5             | 10        | 51             | 65    |
| 40 to 44 years.....    | 5,549                                    | 97.6                                   | 5,393                | 97.5                                   | 411         | 4,804                      | 177        | 3.3                    | 138                | 4             | 4         | 61             | 68    |
| 45 to 54 years.....    | 9,762                                    | 95.6                                   | 9,687                | 95.6                                   | 863         | 8,457                      | 367        | 3.8                    | 449                | 12            | 6         | 148            | 282   |
| 45 to 49 years.....    | 5,197                                    | 96.8                                   | 5,140                | 96.7                                   | 402         | 4,536                      | 202        | 3.9                    | 174                | 3             | 4         | 52             | 115   |
| 50 to 54 years.....    | 4,565                                    | 94.3                                   | 4,547                | 94.3                                   | 461         | 3,921                      | 165        | 3.6                    | 275                | 9             | 2         | 96             | 167   |
| 55 to 64 years.....    | 6,530                                    | 86.9                                   | 6,525                | 86.9                                   | 793         | 5,401                      | 331        | 5.1                    | 981                | 12            | 1         | 224            | 745   |
| 55 to 59 years.....    | 3,740                                    | 91.6                                   | 3,736                | 91.6                                   | 423         | 3,143                      | 170        | 4.5                    | 341                | 2             | 1         | 99             | 239   |
| 60 to 64 years.....    | 2,790                                    | 81.3                                   | 2,789                | 81.3                                   | 370         | 2,258                      | 161        | 5.8                    | 640                | 10            | -         | 125            | 506   |
| 65 years and over..... | 2,124                                    | 30.2                                   | 2,124                | 30.2                                   | 514         | 1,499                      | 110        | 5.2                    | 4,908              | 67            | -         | 463            | 4,378 |
| 65 to 69 years.....    | 1,162                                    | 42.6                                   | 1,162                | 42.6                                   | 235         | 844                        | 82         | 7.1                    | 1,565              | 17            | -         | 113            | 1,435 |
| 70 years and over..... | 962                                      | 22.4                                   | 962                  | 22.4                                   | 279         | 655                        | 28         | 2.9                    | 3,343              | 50            | -         | 350            | 2,943 |
| <b>Female.....</b>     | 24,048                                   | 36.4                                   | 24,016               | 36.4                                   | 1,069       | 21,256                     | 1,692      | 7.0                    | 41,932             | 35,115        | 5,397     | 669            | 752   |
| 14 to 17 years.....    | 1,104                                    | 18.4                                   | 1,104                | 18.4                                   | 102         | 870                        | 133        | 12.0                   | 4,891              | 275           | 4,552     | 11             | 54    |
| 14 and 15 years.....   | 389                                      | 11.8                                   | 389                  | 11.8                                   | 54          | 317                        | 19         | 4.8                    | 2,899              | 61            | 2,818     | 6              | 14    |
| 16 and 17 years.....   | 715                                      | 26.4                                   | 715                  | 26.4                                   | 48          | 553                        | 114        | 16.0                   | 1,992              | 214           | 1,734     | 5              | 40    |
| 18 to 24 years.....    | 4,114                                    | 48.3                                   | 4,097                | 48.2                                   | 124         | 3,464                      | 508        | 12.4                   | 4,398              | 3,421         | 763       | 29             | 184   |
| 18 and 19 years.....   | 1,401                                    | 51.3                                   | 1,395                | 51.2                                   | 50          | 1,101                      | 243        | 17.4                   | 1,330              | 667           | 547       | 11             | 105   |
| 20 to 24 years.....    | 2,713                                    | 46.9                                   | 2,702                | 46.8                                   | 74          | 2,363                      | 265        | 9.8                    | 3,068              | 2,754         | 216       | 18             | 79    |
| 25 to 34 years.....    | 4,109                                    | 36.1                                   | 4,101                | 36.1                                   | 147         | 3,652                      | 302        | 7.4                    | 7,266              | 7,159         | 52        | 14             | 41    |
| 25 to 29 years.....    | 1,973                                    | 36.1                                   | 1,968                | 36.0                                   | 65          | 1,734                      | 169        | 8.6                    | 3,494              | 3,448         | 30        | 3              | 13    |
| 30 to 34 years.....    | 2,136                                    | 36.2                                   | 2,133                | 36.1                                   | 82          | 1,918                      | 133        | 6.2                    | 3,772              | 3,711         | 22        | 11             | 28    |
| 35 to 44 years.....    | 5,368                                    | 43.6                                   | 5,363                | 43.5                                   | 222         | 4,815                      | 325        | 6.1                    | 6,954              | 6,838         | 13        | 33             | 70    |
| 35 to 39 years.....    | 2,590                                    | 40.9                                   | 2,587                | 40.9                                   | 126         | 2,289                      | 172        | 6.6                    | 3,740              | 3,674         | 9         | 18             | 39    |
| 40 to 44 years.....    | 2,778                                    | 46.4                                   | 2,776                | 46.3                                   | 96          | 2,526                      | 153        | 5.5                    | 3,214              | 3,164         | 4         | 15             | 31    |
| 45 to 54 years.....    | 5,404                                    | 49.9                                   | 5,402                | 49.9                                   | 249         | 4,905                      | 249        | 4.6                    | 5,414              | 5,294         | 10        | 45             | 64    |
| 45 to 49 years.....    | 2,867                                    | 50.4                                   | 2,866                | 50.4                                   | 138         | 2,589                      | 140        | 4.9                    | 2,825              | 2,761         | 6         | 21             | 37    |
| 50 to 54 years.....    | 2,537                                    | 49.5                                   | 2,536                | 49.5                                   | 111         | 2,316                      | 109        | 4.3                    | 2,589              | 2,533         | 4         | 24             | 27    |
| 55 to 64 years.....    | 3,071                                    | 37.3                                   | 3,071                | 37.3                                   | 167         | 2,777                      | 127        | 4.1                    | 5,154              | 5,018         | 5         | 66             | 65    |
| 55 to 59 years.....    | 1,903                                    | 43.3                                   | 1,903                | 43.3                                   | 102         | 1,716                      | 86         | 4.5                    | 2,490              | 2,439         | 3         | 26             | 22    |
| 60 to 64 years.....    | 1,168                                    | 30.5                                   | 1,168                | 30.5                                   | 65          | 1,061                      | 41         | 3.5                    | 2,664              | 2,579         | 2         | 40             | 43    |
| 65 years and over..... | 879                                      | 10.1                                   | 879                  | 10.1                                   | 59          | 773                        | 48         | 5.5                    | 7,854              | 7,110         | 1         | 470            | 274   |
| 65 to 69 years.....    | 552                                      | 17.4                                   | 552                  | 17.4                                   | 34          | 490                        | 23         | 5.1                    | 2,627              | 2,519         | 1         | 49             | 58    |
| 70 years and over..... | 327                                      | 5.9                                    | 327                  | 5.9                                    | 25          | 283                        | 20         | 6.0                    | 5,227              | 4,591         | -         | 421            | 216   |

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               | Sept. 1961 | Aug. 1961 | Sept. 1960 |
|---------------------------------|------------|-----------|------------|
| <b>Total.....</b>               | 14,403     | 14,407    | 14,451     |
| Civilian labor force.....       | 13,972     | 13,973    | 14,109     |
| Employed.....                   | 13,446     | 13,377    | 13,649     |
| Agriculture.....                | 573        | 625       | 599        |
| Nonagricultural industries..... | 12,873     | 12,752    | 13,050     |
| Unemployed.....                 | 526        | 596       | 460        |
| Not in labor force.....         | 433        | 432       | 342        |

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

# Marital Status and Color

**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       | September 1961          |                        |                     |        | August 1961             |                         |                     |        | September 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.....                | 88.9                    | 85.8                   | 52.2                | 55.2   | 89.1                    | 82.4                    | 53.3                | 66.7   | 89.2                    | 87.5                   | 56.0                | 58.9   |
| Not in labor force.....         | 11.1                    | 14.2                   | 47.8                | 44.8   | 10.9                    | 17.6                    | 46.7                | 33.3   | 10.8                    | 12.5                   | 44.0                | 41.1   |
| 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.....                   | 96.4                    | 91.3                   | 92.8                | 89.3   | 95.9                    | 87.9                    | 91.5                | 89.4   | 97.0                    | 94.4                   | 92.6                | 90.3   |
| Agriculture.....                | 8.1                     | 20.0                   | 11.1                | 15.4   | 8.4                     | 17.0                    | 12.6                | 16.5   | 8.7                     | 23.6                   | 12.8                | 18.1   |
| Nonagricultural industries..... | 88.3                    | 71.3                   | 81.7                | 73.9   | 87.5                    | 70.9                    | 78.9                | 72.9   | 88.3                    | 70.8                   | 79.8                | 72.2   |
| Unemployed.....                 | 3.6                     | 8.7                    | 7.2                 | 10.7   | 4.1                     | 12.1                    | 8.5                 | 10.6   | 3.0                     | 5.6                    | 7.4                 | 9.7    |
| <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.....                | 32.5                    | 53.8                   | 37.7                | 44.8   | 31.5                    | 53.9                    | 37.3                | 50.7   | 32.9                    | 57.5                   | 37.7                | 47.9   |
| Not in labor force.....         | 67.5                    | 46.2                   | 62.3                | 55.2   | 68.5                    | 46.1                    | 62.7                | 49.3   | 67.1                    | 42.5                   | 62.3                | 52.1   |
| 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.....                   | 93.7                    | 89.5                   | 93.9                | 91.4   | 93.7                    | 89.8                    | 93.4                | 91.7   | 95.0                    | 94.3                   | 95.6                | 93.0   |
| Agriculture.....                | 5.3                     | 4.2                    | 2.7                 | 3.7    | 6.2                     | 3.7                     | 2.5                 | 5.0    | 7.2                     | 4.5                    | 4.0                 | 5.5    |
| Nonagricultural industries..... | 88.4                    | 85.3                   | 91.2                | 87.7   | 87.5                    | 86.1                    | 90.9                | 86.7   | 87.8                    | 89.8                   | 91.6                | 87.5   |
| Unemployed.....                 | 6.3                     | 10.5                   | 6.1                 | 8.6    | 6.3                     | 10.2                    | 6.6                 | 8.3    | 5.0                     | 5.7                    | 4.4                 | 7.0    |

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     | September 1961 |        |        | August 1961 |        |        | September 1960 |        |        |
|---------------------------------|----------------|--------|--------|-------------|--------|--------|----------------|--------|--------|
|                                 | Total          | Male   | Female | Total       | Male   | Female | Total          | Male   | Female |
| <b>WHITE</b>                    |                |        |        |             |        |        |                |        |        |
| Total.....                      | 112,791        | 53,767 | 59,023 | 112,644     | 53,708 | 58,936 | 110,476        | 52,701 | 57,775 |
| Labor force.....                | 63,065         | 42,312 | 20,754 | 64,945      | 43,922 | 21,022 | 62,952         | 42,232 | 20,720 |
| Percent of population.....      | 55.9           | 78.7   | 35.2   | 57.7        | 81.8   | 35.7   | 57.0           | 80.1   | 35.9   |
| Employed.....                   | 59,839         | 40,444 | 19,395 | 61,425      | 41,743 | 19,682 | 60,178         | 40,525 | 19,654 |
| Agriculture.....                | 4,672          | 3,944  | 729    | 5,359       | 4,389  | 970    | 5,257          | 4,332  | 926    |
| Nonagricultural industries..... | 55,167         | 36,501 | 18,666 | 56,066      | 37,354 | 18,711 | 54,921         | 36,193 | 18,728 |
| Unemployed.....                 | 3,226          | 1,867  | 1,359  | 3,520       | 2,179  | 1,341  | 2,774          | 1,708  | 1,066  |
| Percent of labor force.....     | 5.1            | 4.4    | 6.5    | 5.4         | 5.0    | 6.4    | 4.4            | 4.0    | 5.1    |
| Not in labor force.....         | 49,726         | 11,456 | 38,270 | 47,699      | 9,785  | 37,914 | 47,524         | 10,469 | 37,055 |
| <b>NONWHITE</b>                 |                |        |        |             |        |        |                |        |        |
| Total.....                      | 13,034         | 6,109  | 6,925  | 13,010      | 6,099  | 6,911  | 12,724         | 5,972  | 6,752  |
| Labor force.....                | 8,058          | 4,795  | 3,263  | 8,136       | 4,861  | 3,275  | 8,203          | 4,853  | 3,350  |
| Percent of population.....      | 61.8           | 78.5   | 47.1   | 62.5        | 79.7   | 47.4   | 64.5           | 81.3   | 49.6   |
| Employed.....                   | 7,199          | 4,269  | 2,930  | 7,114       | 4,224  | 2,890  | 7,588          | 4,479  | 3,110  |
| Agriculture.....                | 993            | 653    | 341    | 965         | 675    | 290    | 1,330          | 771    | 559    |
| Nonagricultural industries..... | 6,206          | 3,616  | 2,590  | 6,149       | 3,549  | 2,600  | 6,258          | 3,707  | 2,550  |
| Unemployed.....                 | 859            | 526    | 333    | 1,022       | 637    | 385    | 615            | 374    | 241    |
| Percent of labor force.....     | 10.7           | 11.0   | 10.2   | 12.6        | 13.1   | 11.8   | 7.5            | 7.7    | 7.2    |
| Not in labor force.....         | 4,976          | 1,313  | 3,662  | 4,874       | 1,237  | 3,637  | 4,520          | 1,119  | 3,401  |

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             | September 1961                       |              |             |                            |            | August 1961                          |              |             |                            |            | September 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>56.5</b>                          | <b>100.0</b> | <b>8.0</b>  | <b>86.3</b>                | <b>5.7</b> | <b>58.2</b>                          | <b>100.0</b> | <b>8.7</b>  | <b>85.1</b>                | <b>6.2</b> | <b>57.8</b>                          | <b>100.0</b> | <b>9.3</b>  | <b>85.9</b>                | <b>4.8</b> |
| Northeast.....     | 57.0                                 | 100.0        | 2.2         | 91.7                       | 6.1        | 59.0                                 | 100.0        | 2.7         | 91.1                       | 6.2        | 57.5                                 | 100.0        | 2.8         | 91.8                       | 5.4        |
| North Central..... | 56.5                                 | 100.0        | 9.2         | 85.1                       | 5.7        | 58.1                                 | 100.0        | 10.6        | 82.8                       | 6.6        | 57.8                                 | 100.0        | 10.1        | 85.7                       | 4.2        |
| South.....         | 55.8                                 | 100.0        | 11.9        | 82.5                       | 5.6        | 56.9                                 | 100.0        | 12.2        | 81.8                       | 6.0        | 57.7                                 | 100.0        | 13.7        | 81.8                       | 4.5        |
| West.....          | 57.3                                 | 100.0        | 7.9         | 86.5                       | 5.6        | 59.3                                 | 100.0        | 8.6         | 85.5                       | 5.9        | 58.2                                 | 100.0        | 9.6         | 85.1                       | 5.3        |
| <b>Urban.....</b>  | <b>57.3</b>                          | <b>100.0</b> | <b>1.1</b>  | <b>92.3</b>                | <b>6.6</b> | <b>58.8</b>                          | <b>100.0</b> | <b>1.3</b>  | <b>91.7</b>                | <b>7.0</b> | <b>58.3</b>                          | <b>100.0</b> | <b>1.5</b>  | <b>93.0</b>                | <b>5.5</b> |
| Northeast.....     | 57.4                                 | 100.0        | .4          | 93.0                       | 6.6        | 59.2                                 | 100.0        | .5          | 92.9                       | 6.6        | 58.0                                 | 100.0        | .6          | 93.8                       | 5.6        |
| North Central..... | 56.5                                 | 100.0        | .7          | 92.5                       | 6.8        | 58.0                                 | 100.0        | .9          | 90.9                       | 8.2        | 58.0                                 | 100.0        | .9          | 93.9                       | 5.2        |
| South.....         | 57.2                                 | 100.0        | 1.5         | 92.1                       | 6.4        | 58.3                                 | 100.0        | 1.8         | 91.5                       | 6.7        | 58.5                                 | 100.0        | 1.9         | 92.9                       | 5.2        |
| West.....          | 58.3                                 | 100.0        | 2.5         | 91.2                       | 6.3        | 59.7                                 | 100.0        | 2.7         | 90.9                       | 6.4        | 59.1                                 | 100.0        | 3.5         | 90.6                       | 5.9        |

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   | September 1961 |               |               | August 1961   |               |               | September 1960 |               |               |
|--|----------------|---------------|---------------|---------------|---------------|---------------|----------------|---------------|---------------|
|  | Total          | Male          | Female        | Total         | Male          | Female        | Total          | Male          | Female        |
| <b>Total.....</b>                      | <b>67,038</b>  | <b>44,713</b> | <b>22,325</b> | <b>68,539</b> | <b>45,968</b> | <b>22,571</b> | <b>67,767</b>  | <b>45,003</b> | <b>22,764</b> |
| <b>Agriculture.....</b>                | <b>5,666</b>   | <b>4,597</b>  | <b>1,069</b>  | <b>6,325</b>  | <b>5,064</b>  | <b>1,261</b>  | <b>6,588</b>   | <b>5,103</b>  | <b>1,485</b>  |
| Wage and salary workers.....           | 1,928          | 1,587         | 341           | 2,255         | 1,833         | 422           | 2,512          | 1,947         | 565           |
| Self-employed workers.....             | 2,713          | 2,584         | 129           | 2,773         | 2,650         | 123           | 2,764          | 2,661         | 103           |
| Unpaid family workers.....             | 1,023          | 425           | 598           | 1,296         | 580           | 716           | 1,312          | 495           | 816           |
| <b>Nonagricultural industries.....</b> | <b>61,372</b>  | <b>40,117</b> | <b>21,256</b> | <b>62,215</b> | <b>40,904</b> | <b>21,311</b> | <b>61,179</b>  | <b>39,900</b> | <b>21,279</b> |
| Wage and salary workers.....           | 54,516         | 35,169        | 19,347        | 55,301        | 35,902        | 19,399        | 54,206         | 34,866        | 19,340        |
| In private households.....             | 2,461          | 395           | 2,066         | 2,634         | 516           | 2,118         | 2,453          | 312           | 2,141         |
| Government workers.....                | 8,333          | 5,019         | 3,314         | 7,627         | 4,788         | 2,839         | 8,236          | 4,931         | 3,304         |
| Other wage and salary workers.....     | 43,722         | 29,755        | 13,967        | 45,040        | 30,598        | 14,442        | 43,518         | 29,623        | 13,895        |
| Self-employed workers.....             | 6,251          | 4,860         | 1,391         | 6,192         | 4,839         | 1,353         | 6,343          | 4,970         | 1,373         |
| Unpaid family workers.....             | 608            | 88            | 519           | 722           | 163           | 559           | 630            | 64            | 566           |

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  | September 1961 |                            |                         |              | August 1961  |                            |                         |              | September 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>2,928</b>   | <b>2,747</b>               | <b>2,427</b>            | <b>55.5</b>  | <b>6,604</b> | <b>6,421</b>               | <b>5,951</b>            | <b>67.6</b>  | <b>2,630</b>   | <b>2,508</b>               | <b>2,202</b>            | <b>62.0</b>  |
| Bad weather.....        | 88             | 58                         | 42                      | (1)          | 3            | 3                          | 3                       | (1)          | 30             | 23                         | 5                       | -            |
| Industrial dispute..... | 229            | 229                        | 229                     | -            | 40           | 40                         | 40                      | -            | 34             | 34                         | 34                      | -            |
| Vacation.....           | 1,336          | 1,307                      | 1,205                   | 88.9         | 4,805        | 4,733                      | 4,451                   | 79.6         | 1,339          | 1,317                      | 1,212                   | 87.5         |
| Illness.....            | 849            | 782                        | 678                     | 32.3         | 831          | 766                        | 677                     | 34.6         | 817            | 756                        | 668                     | 35.2         |
| All other.....          | 427            | 370                        | 273                     | 20.5         | 928          | 879                        | 777                     | 31.1         | 410            | 389                        | 282                     | 22.7         |

<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 113,000 and 189,000, respectively, in September 1961.

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

Occupation

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

(Thousands of persons 14 years of age and over)

| Occupation group                                     | September 1961 |        |        |                      |       |        | September 1960 |        |        |                      |       |        |
|--|----------------|--------|--------|----------------------|-------|--------|----------------|--------|--------|----------------------|-------|--------|
|  | Total          | Male   | Female | Percent distribution |       |        | Total          | Male   | Female | Percent distribution |       |        |
|  |                |        |        | Total                | Male  | Female |                |        |        | Total                | Male  | Female |
| <b>Total</b> .....                                   | 67,038         | 44,713 | 22,325 | 100.0                | 100.0 | 100.0  | 67,767         | 45,003 | 22,764 | 100.0                | 100.0 | 100.0  |
| Professional, technical, and kindred workers.....    | 7,669          | 5,004  | 2,666  | 11.4                 | 11.2  | 11.9   | 7,705          | 4,890  | 2,814  | 11.4                 | 10.9  | 12.4   |
| Medical and other health workers.....                | 1,271          | 586    | 685    | 1.9                  | 1.3   | 3.1    | 1,339          | 625    | 713    | 2.0                  | 1.4   | 3.1    |
| Teachers, except college.....                        | 1,730          | 503    | 1,227  | 2.6                  | 1.1   | 5.5    | 1,789          | 549    | 1,240  | 2.6                  | 1.2   | 5.4    |
| Other professional, technical, and kindred workers   | 4,668          | 3,915  | 754    | 7.0                  | 8.8   | 3.4    | 4,577          | 3,716  | 861    | 6.8                  | 8.3   | 3.8    |
| Farmers and farm managers.....                       | 2,662          | 2,537  | 125    | 4.0                  | 5.7   | .6     | 2,721          | 2,625  | 96     | 4.0                  | 5.8   | .4     |
| Managers, officials, and proprietors, except farm... | 6,829          | 5,739  | 1,089  | 10.2                 | 12.8  | 4.9    | 7,063          | 5,998  | 1,065  | 10.4                 | 13.3  | 4.7    |
| Salaried workers.....                                | 3,652          | 3,120  | 532    | 5.4                  | 7.0   | 2.4    | 3,540          | 3,056  | 484    | 5.2                  | 6.8   | 2.1    |
| Self-employed workers in retail trade.....           | 1,584          | 1,191  | 392    | 2.4                  | 2.7   | 1.8    | 1,714          | 1,335  | 379    | 2.5                  | 3.0   | 1.7    |
| Self-employed workers, except retail trade.....      | 1,593          | 1,428  | 165    | 2.4                  | 3.2   | .7     | 1,809          | 1,607  | 202    | 2.7                  | 3.6   | .9     |
| Clerical and kindred workers.....                    | 9,702          | 3,068  | 6,634  | 14.5                 | 6.9   | 29.7   | 9,803          | 3,087  | 6,716  | 14.5                 | 6.9   | 29.5   |
| Stenographers, typists, and secretaries.....         | 2,400          | 59     | 2,341  | 3.6                  | .1    | 10.5   | 2,370          | 62     | 2,307  | 3.5                  | .1    | 10.1   |
| Other clerical and kindred workers.....              | 7,302          | 3,009  | 4,293  | 10.9                 | 6.7   | 19.2   | 7,433          | 3,025  | 4,409  | 11.0                 | 6.7   | 19.4   |
| Sales workers.....                                   | 4,299          | 2,656  | 1,643  | 6.4                  | 5.9   | 7.4    | 4,424          | 2,743  | 1,682  | 6.5                  | 6.1   | 7.4    |
| Retail trade.....                                    | 2,468          | 1,024  | 1,444  | 3.7                  | 2.3   | 6.5    | 2,533          | 1,069  | 1,465  | 3.7                  | 2.4   | 6.4    |
| Other sales workers.....                             | 1,831          | 1,632  | 199    | 2.7                  | 3.6   | .9     | 1,891          | 1,674  | 217    | 2.8                  | 3.7   | 1.0    |
| Craftsmen, foremen, and kindred workers.....         | 8,911          | 8,708  | 203    | 13.3                 | 19.5  | .9     | 8,662          | 8,457  | 205    | 12.8                 | 18.8  | .9     |
| Carpenters.....                                      | 904            | 902    | 2      | 1.3                  | 2.0   | (1)    | 857            | -      | 1.3    | 1.9                  | -     |        |
| Construction craftsmen, except carpenters.....       | 1,905          | 1,886  | 19     | 2.8                  | 4.2   | .1     | 1,833          | 1,819  | 15     | 2.7                  | 4.0   | .1     |
| Mechanics and repairmen.....                         | 2,177          | 2,164  | 14     | 3.2                  | 4.8   | .1     | 1,970          | 1,953  | 16     | 2.9                  | 4.3   | .1     |
| Metal craftsmen, except mechanics.....               | 1,017          | 1,010  | 7      | 1.5                  | 2.3   | (1)    | 1,097          | 1,090  | 7      | 1.6                  | 2.4   | (1)    |
| Other craftsmen and kindred workers.....             | 1,809          | 1,727  | 82     | 2.7                  | 3.9   | .4     | 1,790          | 1,690  | 100    | 2.6                  | 3.8   | .4     |
| Foremen, not elsewhere classified.....               | 1,099          | 1,019  | 79     | 1.6                  | 2.3   | .4     | 1,115          | 1,048  | 67     | 1.6                  | 2.3   | .3     |
| Operatives and kindred workers.....                  | 12,066         | 8,612  | 3,452  | 18.0                 | 19.3  | 15.5   | 11,924         | 8,542  | 3,381  | 17.6                 | 19.0  | 14.9   |
| Drivers and deliverymen.....                         | 2,348          | 2,320  | 27     | 3.5                  | 5.2   | .1     | 2,464          | 2,433  | 31     | 3.6                  | 5.4   | .1     |
| Other operatives and kindred workers:                |                |        |        |                      |       |        |                |        |        |                      |       |        |
| Durable goods manufacturing.....                     | 3,537          | 2,636  | 901    | 5.3                  | 5.9   | 4.0    | 3,371          | 2,475  | 895    | 5.0                  | 5.5   | 3.9    |
| Nondurable goods manufacturing.....                  | 3,464          | 1,627  | 1,837  | 5.2                  | 3.6   | 8.2    | 3,417          | 1,573  | 1,844  | 5.0                  | 3.5   | 8.1    |
| Other industries.....                                | 2,717          | 2,029  | 687    | 4.1                  | 4.5   | 3.1    | 2,672          | 2,061  | 611    | 3.9                  | 4.6   | 2.7    |
| Private household workers.....                       | 2,138          | 63     | 2,075  | 3.2                  | .1    | 9.3    | 2,163          | 51     | 2,112  | 3.2                  | .1    | 9.3    |
| Service workers, except private household.....       | 6,374          | 2,888  | 3,487  | 9.5                  | 6.5   | 15.6   | 6,086          | 2,786  | 3,301  | 9.0                  | 6.2   | 14.5   |
| Protective service workers.....                      | 719            | 686    | 33     | 1.1                  | 1.5   | .1     | 751            | 706    | 45     | 1.1                  | 1.6   | .2     |
| Waiters, cooks, and bartenders.....                  | 1,783          | 549    | 1,235  | 2.7                  | 1.2   | 5.5    | 1,718          | 458    | 1,261  | 2.5                  | 1.0   | 5.5    |
| Other service workers.....                           | 3,872          | 1,653  | 2,219  | 5.8                  | 3.7   | 9.9    | 3,617          | 1,622  | 1,995  | 5.3                  | 3.6   | 8.8    |
| Farm laborers and foremen.....                       | 2,685          | 1,798  | 887    | 4.0                  | 4.0   | 4.0    | 3,492          | 2,168  | 1,324  | 5.2                  | 4.8   | 5.8    |
| Paid workers.....                                    | 1,680          | 1,377  | 303    | 2.5                  | 3.1   | 1.4    | 2,192          | 1,675  | 517    | 3.2                  | 3.7   | 2.3    |
| Unpaid family workers.....                           | 1,005          | 421    | 584    | 1.5                  | .9    | 2.6    | 1,300          | 493    | 807    | 1.9                  | 1.1   | 3.5    |
| Laborers, except farm and mine.....                  | 3,703          | 3,639  | 64     | 5.5                  | 8.1   | .3     | 3,724          | 3,659  | 66     | 5.5                  | 8.1   | .3     |
| Construction.....                                    | 830            | 828    | 2      | 1.2                  | 1.9   | (1)    | 793            | 793    | -      | 1.2                  | 1.8   | -      |
| Manufacturing.....                                   | 1,069          | 1,036  | 33     | 1.6                  | 2.3   | .1     | 1,167          | 1,128  | 40     | 1.7                  | 2.5   | .2     |
| Other industries.....                                | 1,804          | 1,775  | 29     | 2.7                  | 4.0   | .1     | 1,764          | 1,738  | 26     | 2.6                  | 3.9   | .1     |

<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                                 | September 1961 |        |        |          |       |        | September 1960 |        |        |          |       |        |
|--|----------------|--------|--------|----------|-------|--------|----------------|--------|--------|----------|-------|--------|
|  | White          |        |        | Nonwhite |       |        | White          |        |        | Nonwhite |       |        |
|  | Total          | Male   | Female | Total    | Male  | Female | Total          | Male   | Female | Total    | Male  | Female |
| <b>Total</b> ..... thousands..                         | 59,839         | 40,444 | 19,395 | 7,199    | 4,269 | 2,930  | 60,178         | 40,525 | 19,654 | 7,588    | 4,479 | 3,110  |
| 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           | 12.3           | 12.0   | 13.1   | 3.9      | 3.5   | 4.5    | 12.2           | 11.6   | 13.4   | 4.8      | 4.0   | 6.1    |
| Farmers and farm managers.....                         | 4.1            | 5.9    | .5     | 2.7      | 4.0   | 1.0    | 4.1            | 6.0    | .4     | 3.0      | 4.6   | .6     |
| Managers, officials, and proprietors, except farm..... | 11.1           | 13.9   | 5.3    | 2.3      | 2.6   | 1.8    | 11.5           | 14.5   | 5.2    | 2.2      | 2.7   | 1.5    |
| Clerical and kindred workers.....                      | 15.3           | 6.9    | 32.6   | 8.0      | 6.3   | 10.4   | 15.4           | 7.0    | 32.8   | 7.1      | 5.9   | 8.7    |
| Sales workers.....                                     | 7.0            | 6.4    | 8.3    | 1.3      | 1.5   | 1.1    | 7.2            | 6.6    | 8.4    | 1.2      | 1.2   | 1.2    |
| Craftsmen, foremen, and kindred workers.....           | 14.1           | 20.4   | 1.0    | 6.4      | 10.5  | .4     | 13.7           | 19.8   | 1.0    | 5.6      | 9.2   | .4     |
| Operatives and kindred workers.....                    | 17.8           | 18.9   | 15.6   | 19.4     | 22.9  | 14.2   | 17.5           | 18.6   | 15.1   | 18.7     | 22.2  | 13.6   |
| Private household workers.....                         | 1.9            | .1     | 5.8    | 13.6     | .6    | 32.5   | 1.9            | .1     | 5.8    | 13.2     | .4    | 31.6   |
| Service workers, except private household...           | 8.4            | 5.5    | 14.5   | 18.5     | 15.4  | 23.1   | 8.1            | 5.3    | 13.8   | 16.2     | 14.4  | 18.7   |
| Farm laborers and foremen.....                         | 3.2            | 3.3    | 3.0    | 10.5     | 10.4  | 10.5   | 4.1            | 4.1    | 4.0    | 13.8     | 11.4  | 17.4   |
| Laborers, except farm and mine.....                    | 4.6            | 6.7    | .3     | 13.4     | 22.2  | .5     | 4.4            | 6.4    | .3     | 14.3     | 23.9  | .3     |

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 | Sept. 1961 |         | Aug. 1961 | July 1961 | June 1961 | May 1961 | Apr. 1961 | Mar. 1961 | Feb. 1961 | Jan. 1961 | Dec. 1960 | Nov. 1960 | Oct. 1960 | Sept. 1960 |
|--------------------------|------------|---------|-----------|-----------|-----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|
|                          | Number     | Percent |           |           |           |          |           |           |           |           |           |           |           |            |
| Total.....               | 4,085      | 100.0   | 4,542     | 5,140     | 5,580     | 4,768    | 4,962     | 5,495     | 5,705     | 5,385     | 4,540     | 4,031     | 3,579     | 3,388      |
| Less than 5 weeks.....   | 1,814      | 44.4    | 1,683     | 1,995     | 2,857     | 1,672    | 1,600     | 1,729     | 2,063     | 2,200     | 2,107     | 1,840     | 1,637     | 1,655      |
| Less than 1 week.....    | 36         | .9      | 18        | 18        | 63        | 29       | 13        | 8         | 12        | 11        | 17        | 18        | 27        | 28         |
| 1 week.....              | 458        | 11.2    | 390       | 436       | 817       | 420      | 366       | 515       | 500       | 409       | 558       | 441       | 421       | 441        |
| 2 weeks.....             | 486        | 11.9    | 483       | 559       | 853       | 459      | 497       | 416       | 540       | 636       | 579       | 557       | 496       | 488        |
| 3 weeks.....             | 475        | 11.6    | 415       | 459       | 667       | 386      | 369       | 407       | 507       | 579       | 541       | 459       | 366       | 387        |
| 4 weeks.....             | 359        | 8.8     | 377       | 523       | 458       | 378      | 355       | 383       | 505       | 565       | 412       | 366       | 327       | 312        |
| 5 to 14 weeks.....       | 1,012      | 24.8    | 1,419     | 1,511     | 1,148     | 1,181    | 1,234     | 1,903     | 2,018     | 1,845     | 1,418     | 1,204     | 949       | 928        |
| 5 to 8 weeks.....        | 236        | 5.8     | 351       | 622       | 343       | 348      | 334       | 371       | 450       | 504       | 394       | 325       | 331       | 212        |
| 7 to 10 weeks.....       | 402        | 9.8     | 695       | 621       | 502       | 503      | 493       | 726       | 958       | 777       | 600       | 522       | 358       | 391        |
| 11 to 14 weeks.....      | 374        | 9.2     | 373       | 268       | 303       | 330      | 407       | 806       | 610       | 564       | 424       | 357       | 260       | 325        |
| 15 weeks and over.....   | 1,257      | 30.8    | 1,440     | 1,634     | 1,575     | 1,915    | 2,128     | 1,862     | 1,624     | 1,339     | 1,015     | 987       | 992       | 805        |
| 15 to 26 weeks.....      | 497        | 12.2    | 527       | 608       | 647       | 1,008    | 1,205     | 1,063     | 950       | 696       | 516       | 488       | 492       | 388        |
| 27 weeks and over.....   | 760        | 18.6    | 913       | 1,026     | 928       | 907      | 923       | 799       | 674       | 643       | 499       | 499       | 500       | 417        |
| Average duration.....    | 16.1       | -       | 17.1      | 16.1      | 13.9      | 16.9     | 17.5      | 15.4      | 13.6      | 13.0      | 12.2      | 13.2      | 13.8      | 12.9       |

NOTE: Data include Alaska and Hawaii beginning 1980. (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                                | September 1961       |                                | August 1961          |                                | September 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>                          |                      |                                |                      |                                |                      |                                |
| Total.....   | 100.0                | 5.7                            | 100.0                | 6.2                            | 100.0                | 4.8                            |
| Professional, technical, and kindred workers.....      | 4.5                  | 2.3                            | 3.7                  | 2.3                            | 5.0                  | 2.1                            |
| Farmers and farm managers.....                         | (2)                  | (2)                            | (2)                  | (2)                            | .2                   | .2                             |
| Managers, officials, and proprietors, except farm..... | 2.9                  | 1.7                            | 2.2                  | 1.5                            | 2.9                  | 1.4                            |
| Clerical and kindred workers.....                      | 12.0                 | 4.8                            | 10.2                 | 4.4                            | 11.6                 | 3.9                            |
| Sales workers.....                                     | 5.8                  | 5.2                            | 4.5                  | 4.3                            | 4.0                  | 3.0                            |
| Craftsmen, foremen, and kindred workers.....           | 9.6                  | 4.2                            | 9.3                  | 4.4                            | 10.2                 | 3.8                            |
| Operatives and kindred workers.....                    | 24.6                 | 7.7                            | 27.2                 | 9.2                            | 27.0                 | 7.1                            |
| Private household workers.....                         | 3.3                  | 6.0                            | 3.0                  | 5.9                            | 3.2                  | 4.8                            |
| Service workers, except private household.....         | 11.1                 | 6.6                            | 12.2                 | 7.8                            | 9.8                  | 5.2                            |
| Farm laborers and foremen.....                         | 2.8                  | 4.1                            | 3.1                  | 4.2                            | 2.7                  | 2.6                            |
| Laborers, except farm and mine.....                    | 10.9                 | 10.7                           | 10.7                 | 10.7                           | 12.1                 | 9.9                            |
| No previous work experience.....                       | 12.5                 | -                              | 13.7                 | -                              | 11.3                 | -                              |
| <b>INDUSTRY GROUP</b>                                  |                      |                                |                      |                                |                      |                                |
| Total <sup>3</sup> .....                               | 100.0                | 5.7                            | 100.0                | 6.2                            | 100.0                | 4.8                            |
| Experienced wage and salary workers.....               | 85.0                 | 5.8                            | 83.9                 | 6.2                            | 85.8                 | 4.9                            |
| Agriculture.....                                       | 3.2                  | 6.4                            | 3.8                  | 7.2                            | 3.0                  | 3.9                            |
| Nonagricultural industries.....                        | 81.8                 | 5.8                            | 80.1                 | 6.2                            | 82.8                 | 4.9                            |
| Mining, forestry, and fisheries.....                   | 1.7                  | 8.9                            | 1.8                  | 11.1                           | 1.5                  | 8.0                            |
| Construction.....                                      | 9.2                  | 8.9                            | 8.3                  | 8.7                            | 8.7                  | 7.5                            |
| Manufacturing.....                                     | 28.8                 | 6.5                            | 29.2                 | 7.2                            | 30.3                 | 5.8                            |
| Durable goods.....                                     | 16.3                 | 6.7                            | 18.6                 | 8.5                            | 18.4                 | 6.5                            |
| Primary metal industries.....                          | 1.9                  | 6.6                            | 2.3                  | 8.9                            | 3.7                  | 10.2                           |
| Fabricated metal products.....                         | 1.4                  | 4.6                            | 2.2                  | 7.2                            | 2.0                  | 6.3                            |
| Machinery.....   | 2.1                  | 5.3                            | 2.1                  | 5.8                            | 2.4                  | 5.1                            |
| Electrical equipment.....                              | 2.4                  | 6.2                            | 2.2                  | 6.2                            | 1.9                  | 4.6                            |
| Transportation equipment.....                          | 3.8                  | 8.2                            | 5.9                  | 13.9                           | 4.1                  | 6.9                            |
| Motor vehicles and equipment.....                      | 1.8                  | 8.2                            | 4.3                  | 22.1                           | 2.7                  | 9.7                            |
| All other transportation equipment.....                | 2.1                  | 8.3                            | 1.6                  | 7.0                            | 1.4                  | 4.4                            |
| Other durable goods industries.....                    | 4.6                  | 8.0                            | 3.9                  | 7.8                            | 4.2                  | 6.5                            |
| Nondurable goods.....                                  | 12.4                 | 6.2                            | 10.6                 | 5.7                            | 11.9                 | 5.0                            |
| Food and kindred products.....                         | 3.4                  | 7.0                            | 2.7                  | 6.1                            | 2.4                  | 4.5                            |
| Textile-mill products.....                             | 1.5                  | 6.7                            | 1.5                  | 7.2                            | 1.4                  | 5.2                            |
| Apparel and other finished textile products.....       | 3.6                  | 10.6                           | 2.5                  | 8.1                            | 3.4                  | 8.7                            |
| Other nondurable goods industries.....                 | 3.9                  | 4.1                            | 3.9                  | 4.4                            | 4.6                  | 4.0                            |
| Transportation and public utilities.....               | 4.9                  | 4.3                            | 5.1                  | 4.8                            | 6.0                  | 4.2                            |
| Railroads and railway express.....                     | 1.5                  | 6.4                            | 1.1                  | 5.4                            | 1.5                  | 4.8                            |
| Other transportation.....                              | 2.2                  | 5.1                            | 2.5                  | 6.1                            | 2.9                  | 5.7                            |
| Communication and other public utilities.....          | 1.2                  | 2.5                            | 1.5                  | 3.2                            | 1.6                  | 2.7                            |
| Wholesale and retail trade.....                        | 17.2                 | 6.6                            | 16.6                 | 6.9                            | 17.2                 | 5.4                            |
| Finance, insurance, and real estate.....               | 2.5                  | 3.7                            | 1.8                  | 2.8                            | 1.9                  | 2.3                            |
| Service industries.....                                | 15.5                 | 4.7                            | 15.6                 | 5.3                            | 15.0                 | 3.9                            |
| Professional services.....                             | 5.7                  | 3.1                            | 5.8                  | 4.0                            | 5.6                  | 2.6                            |
| All other service industries.....                      | 9.9                  | 6.6                            | 9.8                  | 6.6                            | 9.4                  | 5.5                            |
| Public administration.....                             | 2.1                  | 2.6                            | 1.7                  | 2.4                            | 2.2                  | 2.2                            |

<sup>1</sup>Percent of labor force in each group who were unemployed. <sup>2</sup>Less than 0.05. <sup>3</sup>Includes self-employed, unpaid family workers, and persons with no previous work experience, not shown separately. NOTE: Data include Alaska and Hawaii beginning 1980. (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  | September 1961       |                                     | August 1961          |                                     | September 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                | 30.8                                | 100.0                | 31.7                                | 100.0                | 23.8                                |
| Male: 14 years and over.....                           | 64.8                 | 34.0                                | 67.2                 | 34.3                                | 67.4                 | 26.0                                |
| 14 to 17 years.....                                    | 3.2                  | 18.9                                | 1.8                  | 9.2                                 | 5.0                  | 19.0                                |
| 18 and 19 years.....                                   | 3.4                  | 20.6                                | 3.5                  | 19.8                                | 3.1                  | 14.8                                |
| 20 to 24 years.....                                    | 6.7                  | 25.5                                | 7.6                  | 26.0                                | 6.5                  | 18.6                                |
| 25 to 34 years.....                                    | 11.9                 | 34.6                                | 13.6                 | 36.9                                | 11.1                 | 21.9                                |
| 35 to 44 years.....                                    | 12.9                 | 40.3                                | 12.2                 | 38.0                                | 12.9                 | 29.8                                |
| 45 to 64 years.....                                    | 22.0                 | 39.7                                | 23.5                 | 44.9                                | 23.9                 | 32.4                                |
| 65 years and over.....                                 | 4.7                  | 53.6                                | 5.0                  | 62.6                                | 5.0                  | 52.6                                |
| Female: 14 years and over.....                         | 35.2                 | 26.2                                | 32.8                 | 27.3                                | 32.6                 | 20.0                                |
| 14 to 19 years.....                                    | 5.2                  | 17.6                                | 2.9                  | 9.8                                 | 5.0                  | 14.0                                |
| 20 to 24 years.....                                    | 4.6                  | 21.9                                | 4.5                  | 26.1                                | 5.6                  | 23.2                                |
| 25 to 34 years.....                                    | 7.2                  | 30.1                                | 6.3                  | 31.1                                | 6.2                  | 16.3                                |
| 35 to 44 years.....                                    | 5.7                  | 22.2                                | 7.4                  | 30.4                                | 8.0                  | 27.4                                |
| 45 years and over.....                                 | 12.5                 | 37.0                                | 11.8                 | 40.1                                | 7.8                  | 22.1                                |
| <b>MARITAL STATUS AND SEX</b>                          |                      |                                     |                      |                                     |                      |                                     |
| Total.....   | 100.0                | 30.8                                | 100.0                | 31.7                                | 100.0                | 23.8                                |
| Male: Married, wife present.....                       | 38.9                 | 37.6                                | 40.2                 | 38.8                                | 36.4                 | 26.8                                |
| Single.....  | 18.7                 | 26.8                                | 18.8                 | 25.7                                | 24.0                 | 23.9                                |
| Other.....   | 7.2                  | 41.9                                | 8.1                  | 43.5                                | 6.8                  | 30.9                                |
| Female: Married, husband present.....                  | 17.8                 | 26.8                                | 19.6                 | 34.5                                | 16.5                 | 19.7                                |
| Single.....  | 9.2                  | 23.8                                | 6.0                  | 16.2                                | 9.8                  | 19.9                                |
| Other.....   | 8.3                  | 28.3                                | 7.2                  | 27.6                                | 6.3                  | 21.6                                |
| <b>COLOR AND SEX</b>                                   |                      |                                     |                      |                                     |                      |                                     |
| Total.....   | 100.0                | 30.8                                | 100.0                | 31.7                                | 100.0                | 23.8                                |
| White.....   | 78.2                 | 30.5                                | 77.8                 | 31.8                                | 76.2                 | 22.1                                |
| Male.....  | 49.8                 | 33.6                                | 51.6                 | 34.1                                | 51.4                 | 24.2                                |
| Female.....  | 28.4                 | 26.3                                | 26.2                 | 28.1                                | 24.8                 | 18.7                                |
| Nonwhite.....  | 21.8                 | 31.8                                | 22.2                 | 31.3                                | 23.8                 | 31.2                                |
| Male.....  | 14.9                 | 35.7                                | 15.6                 | 35.3                                | 15.9                 | 34.1                                |
| Female.....  | 6.8                  | 25.8                                | 6.6                  | 24.7                                | 7.9                  | 26.7                                |
| <b>MAJOR OCCUPATION GROUP</b>                          |                      |                                     |                      |                                     |                      |                                     |
| Total.....   | 100.0                | 30.8                                | 100.0                | 31.7                                | 100.0                | 23.8                                |
| Professional, technical, and kindred workers.....      | 2.8                  | 19.0                                | 3.1                  | 25.9                                | 3.5                  | 16.7                                |
| Farmers and farm managers.....                         | (1)                  | (2)                                 | .2                   | (2)                                 | .1                   | (2)                                 |
| Managers, officials, and proprietors, except farm..... | 3.3                  | 34.5                                | 1.9                  | 26.5                                | 2.9                  | (2)                                 |
| Clerical and kindred workers.....                      | 13.0                 | 33.5                                | 13.3                 | 41.3                                | 9.9                  | 20.4                                |
| Sales workers.....                                     | 5.0                  | 26.7                                | 4.5                  | 32.0                                | 4.1                  | 24.3                                |
| Craftsmen, foremen, and kindred workers.....           | 10.6                 | 33.8                                | 11.7                 | 40.1                                | 9.3                  | 21.8                                |
| Operatives and kindred workers.....                    | 27.6                 | 34.6                                | 32.6                 | 37.9                                | 28.8                 | 25.3                                |
| Private household workers.....                         | 1.7                  | 15.4                                | 1.4                  | 14.7                                | 3.4                  | 24.8                                |
| Service workers, except private household.....         | 13.0                 | 35.9                                | 11.7                 | 30.4                                | 8.3                  | 20.2                                |
| Farm laborers and foremen.....                         | .8                   | 8.8                                 | .8                   | 8.4                                 | 1.4                  | (2)                                 |
| Laborers, except farm and mine.....                    | 12.1                 | 34.2                                | 12.6                 | 37.1                                | 17.1                 | 33.7                                |
| No previous work experience.....                       | 10.1                 | 24.9                                | 6.3                  | 14.6                                | 11.2                 | 23.4                                |
| <b>INDUSTRY GROUP</b>                                  |                      |                                     |                      |                                     |                      |                                     |
| Total <sup>3</sup> .....                               | 100.0                | 30.8                                | 100.0                | 31.7                                | 100.0                | 23.8                                |
| Experienced wage and salary workers.....               | 88.2                 | 31.9                                | 91.5                 | 34.6                                | 85.9                 | 23.8                                |
| Agriculture.....                                       | 1.0                  | 9.9                                 | 1.2                  | 10.3                                | 1.2                  | 9.7                                 |
| Nonagricultural industries.....                        | 87.2                 | 32.8                                | 90.2                 | 35.7                                | 84.6                 | 24.3                                |
| Mining, forestry, and fisheries.....                   | 2.5                  | (2)                                 | 2.4                  | (2)                                 | 3.0                  | (2)                                 |
| Construction.....                                      | 8.1                  | 27.2                                | 7.8                  | 29.6                                | 9.2                  | 25.0                                |
| Manufacturing.....                                     | 35.9                 | 38.4                                | 38.9                 | 42.2                                | 34.5                 | 27.0                                |
| Durable goods.....                                     | 22.7                 | 42.7                                | 25.6                 | 43.7                                | 23.2                 | 29.9                                |
| Nondurable goods.....                                  | 13.1                 | 32.5                                | 13.3                 | 39.6                                | 11.3                 | 22.6                                |
| Transportation and public utilities.....               | 6.5                  | 41.4                                | 6.8                  | 42.6                                | 5.2                  | 20.8                                |
| Wholesale and retail trade.....                        | 16.1                 | 28.7                                | 16.0                 | 30.6                                | 15.8                 | 21.8                                |
| Service and finance, insurance, and real estate.....   | 15.1                 | 25.7                                | 15.6                 | 28.6                                | 14.8                 | 20.8                                |
| Public administration.....                             | 2.9                  | (2)                                 | 2.6                  | (2)                                 | 2.2                  | (2)                                 |

<sup>1</sup> Less than 0.05. <sup>2</sup> Percent not shown where base is less than 100,000. <sup>3</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

September 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..... | 64,110 | 5,482       | 1,888                   | 2,572                 | 1,023                 | 58,628                     | 52,090                  | 2,402              | 7,949      | 41,739                | 5,932                 | 606   |
| 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   | 30.1        | 36.8                    | 19.1                  | 44.8                  | 19.0                       | 18.6                    | 65.3               | 13.5       | 16.9                  | 19.8                  | 43.9  |
| 1 to 14 hours.....             | 5.9    | 7.4         | 11.9                    | 7.0                   | -                     | 5.7                        | 5.6                     | 41.0               | 2.8        | 4.2                   | 7.2                   | -     |
| 15 to 21 hours.....            | 5.0    | 10.6        | 13.0                    | 4.8                   | 20.6                  | 4.5                        | 4.1                     | 11.3               | 3.3        | 3.9                   | 5.0                   | 25.0  |
| 22 to 29 hours.....            | 4.7    | 7.0         | 6.1                     | 4.3                   | 15.3                  | 4.5                        | 4.5                     | 7.8                | 3.6        | 4.4                   | 4.0                   | 11.9  |
| 30 to 34 hours.....            | 4.4    | 5.1         | 5.8                     | 3.0                   | 8.9                   | 4.3                        | 4.4                     | 5.2                | 3.8        | 4.4                   | 3.6                   | 7.0   |
| 35 to 40 hours.....            | 46.4   | 13.9        | 15.5                    | 10.8                  | 19.0                  | 49.4                       | 53.0                    | 18.5               | 60.5       | 53.5                  | 20.6                  | 22.2  |
| 41 to 47 hours.....            | 6.3    | 6.0         | 5.4                     | 4.8                   | 10.3                  | 6.3                        | 6.5                     | 4.7                | 6.6        | 6.6                   | 4.0                   | 10.8  |
| 40 hours.....                  | 40.1   | 7.9         | 10.1                    | 6.0                   | 8.7                   | 43.1                       | 46.5                    | 13.8               | 53.9       | 46.9                  | 16.6                  | 11.4  |
| 41 hours and over.....         | 33.6   | 55.9        | 47.5                    | 70.1                  | 36.3                  | 31.6                       | 28.3                    | 16.3               | 26.0       | 29.4                  | 59.7                  | 33.9  |
| 41 to 47 hours.....            | 7.8    | 5.8         | 7.9                     | 4.5                   | 5.7                   | 8.0                        | 8.0                     | 4.6                | 7.8        | 8.3                   | 7.3                   | 6.7   |
| 48 hours.....                  | 6.5    | 3.8         | 3.6                     | 4.3                   | 2.7                   | 6.8                        | 6.7                     | 3.4                | 5.1        | 7.2                   | 7.2                   | 5.2   |
| 49 hours and over.....         | 19.3   | 46.3        | 36.0                    | 61.3                  | 27.9                  | 16.8                       | 13.6                    | 8.3                | 13.1       | 13.9                  | 45.2                  | 22.0  |
| 49 to 54 hours.....            | 6.5    | 9.0         | 8.7                     | 10.3                  | 6.1                   | 6.3                        | 5.7                     | 2.1                | 5.9        | 5.8                   | 11.7                  | 6.7   |
| 55 to 59 hours.....            | 2.7    | 3.6         | 4.6                     | 2.4                   | 5.0                   | 2.6                        | 2.4                     | 1.8                | 1.8        | 2.6                   | 4.0                   | 2.2   |
| 60 to 69 hours.....            | 5.4    | 14.9        | 13.7                    | 18.6                  | 7.8                   | 4.5                        | 3.4                     | 2.3                | 3.0        | 3.5                   | 14.5                  | 5.5   |
| 70 hours and over.....         | 4.7    | 18.8        | 9.0                     | 30.0                  | 9.0                   | 3.4                        | 2.1                     | 2.1                | 2.4        | 2.0                   | 15.0                  | 7.6   |
| Average hours.....             | 40.7   | 46.4        | 40.4                    | 53.8                  | 39.0                  | 40.2                       | 39.4                    | 24.0               | 40.5       | 40.1                  | 47.4                  | 37.9  |

NOTE: Data include Alaska and Hawaii beginning 1960. (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

September 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       | Nonagricultural industries | Total                      | Nonagricultural industries |
| Total.....   | 5,666       | 61,372                     |                            |                            | Usually work full time—Continued                         |                            |             |                            |                            |                            |
| With a job but not at work.....                          | 181         | 2,747                      |                            |                            | Part time for other reasons.....                         | 303                        | 2,781       |                            |                            |                            |
| At work.....   | 5,482       | 58,628                     |                            |                            | Own illness.....   | 38                         | 543         |                            |                            |                            |
| 41 hours and over.....                                   | 3,071       | 18,508                     |                            |                            | Vacation.....  | 6                          | 267         |                            |                            |                            |
| 35 to 40 hours.....                                      | 764         | 28,965                     |                            |                            | Bad weather.....   | 196                        | 722         |                            |                            |                            |
| 1 to 34 hours.....                                       | 1,648       | 11,154                     |                            |                            | Holiday.....   | -                          | 745         |                            |                            |                            |
| Usually work full time on present job:                   |             |                            |                            |                            | All other.....   | 63                         | 505         |                            |                            |                            |
| Part time for economic reasons.....                      | 115         | 1,067                      |                            |                            | Usually work part time on present job:                   |                            |             |                            |                            |                            |
| Slack work.....  | 104         | 830                        |                            |                            | For economic reasons <sup>1</sup> .....                  | 198                        | 1,405       |                            |                            |                            |
| Material shortages or repairs.....                       | -           | 58                         |                            |                            | Average hours.....                                       | 18.8                       | 19.0        |                            |                            |                            |
| New job started.....                                     | 9           | 116                        |                            |                            | For other reasons.....                                   | 1,031                      | 5,902       |                            |                            |                            |
| Job terminated.....                                      | 2           | 63                         |                            |                            | Average hours for total at work....                      | 46.4                       | 40.2        |                            |                            |                            |
| Average hours.....                                       | 20.7        | 24.1                       |                            |                            |  |                            |             |                            |                            |                            |

<sup>1</sup>Primarily includes persons who could find only part-time work. NOTE: Data include Alaska and Hawaii beginning 1960. (See footnote 4, table A-1.)

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

September 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         | 36.8          | 2.6                                   | 6.6                         | 9.4                                   | 18.2              | 5.4   | 10.1           | 47.5     | 7.9               | 3.6      | 36.0              |  |
| Nonagricultural industries.....          | 100.0         | 18.6          | 1.9                                   | 4.7                         | 2.5                                   | 9.5               | 6.5   | 46.5           | 28.3     | 8.0               | 6.7      | 13.6              |  |
| Construction.....                        | 100.0         | 19.8          | 5.0                                   | 9.2                         | 3.8                                   | 1.8               | 5.5   | 48.7           | 26.1     | 8.3               | 5.5      | 12.3              |  |
| Manufacturing.....                       | 100.0         | 11.5          | 2.9                                   | 5.0                         | 1.0                                   | 2.6               | 6.1   | 56.5           | 26.0     | 7.9               | 7.2      | 10.9              |  |
| Durable goods.....                       | 100.0         | 8.2           | 1.9                                   | 4.5                         | .6                                    | 1.2               | 3.7   | 63.3           | 24.8     | 7.7               | 7.0      | 10.1              |  |
| Nondurable goods.....                    | 100.0         | 15.3          | 4.0                                   | 5.5                         | 1.5                                   | 4.3               | 8.9   | 48.2           | 27.5     | 8.3               | 7.4      | 11.8              |  |
| Transportation and public utilities..... | 100.0         | 9.2           | 1.4                                   | 3.5                         | 1.9                                   | 2.4               | 4.7   | 59.0           | 27.1     | 7.2               | 6.1      | 13.8              |  |
| Wholesale and retail trade.....          | 100.0         | 24.2          | 1.2                                   | 4.0                         | 3.0                                   | 16.0              | 5.0   | 32.6           | 38.3     | 10.3              | 9.3      | 18.7              |  |
| Finance, insurance, and real estate..... | 100.0         | 13.5          | .4                                    | 2.9                         | .9                                    | 9.3               | 18.7  | 45.2           | 22.7     | 7.5               | 3.8      | 11.4              |  |
| Service industries.....                  | 100.0         | 29.5          | 1.0                                   | 4.2                         | 4.5                                   | 19.8              | 7.4   | 35.7           | 27.4     | 8.0               | 5.2      | 14.2              |  |
| Educational services.....                | 100.0         | 20.7          | .3                                    | 6.2                         | 1.6                                   | 12.6              | 11.7  | 37.1           | 30.4     | 11.0              | 2.7      | 16.7              |  |
| Other professional services.....         | 100.0         | 17.5          | .4                                    | 3.8                         | 1.0                                   | 12.3              | 7.0   | 49.7           | 25.7     | 6.5               | 5.3      | 13.9              |  |
| All other service industries.....        | 100.0         | 42.4          | 1.7                                   | 3.2                         | 8.4                                   | 29.1              | 5.1   | 25.8           | 26.7     | 7.0               | 6.7      | 13.0              |  |
| All other industries.....                | 100.0         | 11.9          | .8                                    | 5.8                         | 1.0                                   | 4.3               | 4.6   | 59.9           | 23.5     | 4.7               | 7.0      | 11.8              |  |

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

**Full or Part-Time Status**

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

September 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          | 1.8                                   | 4.8                         | 2.5                                   | 10.9              | 6.3            | 40.1     | 33.6              | 7.8            | 6.5      | 19.3              | 40.7          |
| Professional, technical, and kindred workers.....      | 100.0         | 14.5          | .4                                    | 5.8                         | .6                                    | 7.7               | 7.7            | 43.9     | 34.0              | 9.3            | 3.9      | 20.8              | 41.8          |
| Farmers and farm managers.....                         | 100.0         | 18.7          | 2.0                                   | 5.6                         | .3                                    | 10.8              | 4.7            | 5.9      | 70.7              | 4.6            | 4.2      | 61.9              | 54.1          |
| Managers, officials, and proprietors, except farm..... | 100.0         | 8.4           | .7                                    | 3.7                         | .4                                    | 3.6               | 4.3            | 26.4     | 60.8              | 9.1            | 8.3      | 43.4              | 49.6          |
| Clerical and kindred workers.....                      | 100.0         | 16.3          | .6                                    | 3.9                         | 1.1                                   | 10.7              | 12.0           | 56.7     | 15.2              | 6.6            | 3.8      | 4.8               | 37.9          |
| Sales workers.....                                     | 100.0         | 30.3          | .7                                    | 4.6                         | 2.2                                   | 22.8              | 5.3            | 29.0     | 35.6              | 8.0            | 7.8      | 19.8              | 37.7          |
| Craftsmen, foremen, and kindred workers.....           | 100.0         | 11.6          | 2.5                                   | 5.6                         | 1.6                                   | 1.9               | 3.8            | 51.9     | 32.7              | 9.4            | 8.2      | 15.1              | 41.5          |
| Operatives and kindred workers.....                    | 100.0         | 16.3          | 4.1                                   | 5.5                         | 2.3                                   | 4.4               | 5.8            | 47.9     | 30.0              | 8.1            | 7.7      | 14.2              | 40.5          |
| Private household workers.....                         | 100.0         | 64.5          | 1.4                                   | 2.1                         | 14.5                                  | 46.5              | 5.0            | 14.4     | 16.2              | 4.7            | 3.6      | 7.9               | 24.6          |
| Service workers, except private household.....         | 100.0         | 27.0          | 1.4                                   | 3.1                         | 3.8                                   | 18.7              | 5.2            | 36.0     | 31.8              | 6.5            | 10.3     | 15.0              | 38.7          |
| Farm laborers and foremen.....                         | 100.0         | 41.0          | 1.7                                   | 5.8                         | 6.9                                   | 26.6              | 7.3            | 7.5      | 44.2              | 7.4            | 3.3      | 33.5              | 39.7          |
| Laborers, except farm and mine.....                    | 100.0         | 29.3          | 3.8                                   | 6.3                         | 6.4                                   | 12.8              | 4.5            | 44.2     | 22.1              | 7.5            | 5.4      | 9.2               | 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**

September 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> .....            | 58,628         | 100.0   | 19.0          | 1.8                                   | 4.7                         | 2.4                                   | 10.1              | 49.4           | 31.6              | 40.2          |
| <b>Male</b> .....             | 38,366         | 100.0   | 13.5          | 1.7                                   | 4.8                         | 1.8                                   | 5.2               | 48.5           | 38.0              | 42.5          |
| 14 to 17 years.....           | 1,101          | 100.0   | 86.8          | .4                                    | 1.5                         | 5.1                                   | 79.8              | 7.5            | 5.7               | 15.7          |
| 18 to 24 years.....           | 4,542          | 100.0   | 18.8          | 2.9                                   | 3.7                         | 3.9                                   | 8.3               | 48.7           | 32.5              | 40.2          |
| 25 to 34 years.....           | 8,818          | 100.0   | 8.3           | 1.5                                   | 4.9                         | .9                                    | 1.0               | 50.7           | 41.0              | 44.2          |
| 35 to 44 years.....           | 9,475          | 100.0   | 8.7           | 1.5                                   | 5.0                         | 1.5                                   | .7                | 48.3           | 43.1              | 44.7          |
| 45 to 64 years.....           | 13,046         | 100.0   | 10.3          | 1.8                                   | 5.3                         | 1.5                                   | 1.7               | 51.6           | 38.1              | 43.5          |
| 65 years and over.....        | 1,383          | 100.0   | 34.0          | 1.0                                   | 4.7                         | 2.4                                   | 25.9              | 37.7           | 28.3              | 36.7          |
| <b>Female</b> .....           | 20,262         | 100.0   | 29.6          | 2.1                                   | 4.6                         | 3.6                                   | 19.3              | 51.2           | 19.3              | 35.7          |
| 14 to 17 years.....           | 865            | 100.0   | 86.5          | 1.3                                   | 1.9                         | 4.9                                   | 78.4              | 10.2           | 3.3               | 14.9          |
| 18 to 24 years.....           | 3,321          | 100.0   | 21.0          | 1.6                                   | 4.2                         | 3.8                                   | 11.4              | 64.6           | 14.4              | 36.7          |
| 25 to 34 years.....           | 3,497          | 100.0   | 26.0          | 2.2                                   | 4.9                         | 2.8                                   | 16.1              | 55.8           | 18.2              | 36.5          |
| 35 to 44 years.....           | 4,585          | 100.0   | 29.4          | 2.3                                   | 4.9                         | 3.2                                   | 19.0              | 49.6           | 21.0              | 36.2          |
| 45 to 64 years.....           | 7,271          | 100.0   | 26.5          | 2.1                                   | 4.8                         | 3.9                                   | 15.7              | 50.9           | 22.5              | 37.4          |
| 65 years and over.....        | 723            | 100.0   | 48.2          | 2.3                                   | 3.3                         | 4.4                                   | 38.2              | 28.8           | 23.0              | 32.9          |
| <b>MARITAL STATUS AND SEX</b> |                |         |               |                                       |                             |                                       |                   |                |                   |               |
| <b>Male: Single</b> .....     | 5,878          | 100.0   | 31.6          | 2.1                                   | 3.6                         | 4.2                                   | 21.7              | 45.0           | 23.4              | 35.0          |
| Married, wife present.....    | 30,476         | 100.0   | 9.9           | 1.6                                   | 5.2                         | 1.1                                   | 2.0               | 48.9           | 41.2              | 44.0          |
| Other.....                    | 2,012          | 100.0   | 14.8          | 1.7                                   | 3.4                         | 4.6                                   | 5.1               | 51.5           | 33.7              | 41.9          |
| <b>Female: Single</b> .....   | 4,746          | 100.0   | 28.1          | 1.1                                   | 3.5                         | 3.2                                   | 20.3              | 55.6           | 16.3              | 34.7          |
| Married, husband present..... | 11,178         | 100.0   | 31.4          | 2.3                                   | 4.9                         | 3.2                                   | 21.0              | 49.7           | 18.9              | 35.5          |
| Other.....                    | 4,338          | 100.0   | 26.1          | 2.4                                   | 4.9                         | 5.1                                   | 13.7              | 50.2           | 23.7              | 37.4          |
| <b>COLOR AND SEX</b>          |                |         |               |                                       |                             |                                       |                   |                |                   |               |
| <b>White</b> .....            | 52,773         | 100.0   | 18.2          | 1.7                                   | 4.7                         | 1.7                                   | 10.1              | 49.3           | 32.5              | 40.5          |
| <b>Male</b> .....             | 34,962         | 100.0   | 13.0          | 1.6                                   | 4.7                         | 1.4                                   | 5.3               | 47.9           | 39.1              | 42.8          |
| <b>Female</b> .....           | 17,811         | 100.0   | 28.5          | 2.0                                   | 4.5                         | 2.5                                   | 19.5              | 52.0           | 19.5              | 35.9          |
| <b>Nonwhite</b> .....         | 5,855          | 100.0   | 26.3          | 2.7                                   | 5.4                         | 8.2                                   | 10.0              | 50.4           | 23.3              | 37.2          |
| <b>Male</b> .....             | 3,404          | 100.0   | 18.9          | 2.8                                   | 5.8                         | 5.9                                   | 4.4               | 54.1           | 27.0              | 39.4          |
| <b>Female</b> .....           | 2,451          | 100.0   | 36.8          | 2.6                                   | 4.9                         | 11.5                                  | 17.8              | 45.2           | 18.1              | 34.2          |

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



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

1919 to date

(In thousands)

| Year and month          | TOTAL  | Mining | Contract construction | Manufacturing | Transportation and public utilities | Wholesale and retail trade | Finance, insurance, and real estate | Service and miscellaneous | Government |
|-------------------------|--------|--------|-----------------------|---------------|-------------------------------------|----------------------------|-------------------------------------|---------------------------|------------|
| 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.....               | 26,128 | 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.....               | 19,143 | 1,000  | 1,372                 | 9,401         | 3,675                               | 6,064                      | 1,398                               | 3,084                     | 3,149      |
| 1931.....               | 26,383 | 864    | 1,214                 | 8,021         | 3,243                               | 5,531                      | 1,333                               | 2,913                     | 3,264      |
| 1932.....               | 23,377 | 722    | 970                   | 6,797         | 2,804                               | 4,907                      | 1,270                               | 2,682                     | 3,225      |
| 1933.....               | 23,466 | 735    | 809                   | 7,258         | 2,659                               | 4,999                      | 1,225                               | 2,614                     | 3,167      |
| 1934.....               | 25,699 | 874    | 862                   | 8,346         | 2,736                               | 5,552                      | 1,247                               | 2,784                     | 3,298      |
| 1935.....               | 26,792 | 888    | 912                   | 8,907         | 2,771                               | 5,692                      | 1,262                               | 2,883                     | 3,477      |
| 1936.....               | 28,802 | 937    | 1,145                 | 9,653         | 2,956                               | 6,076                      | 1,313                               | 3,060                     | 3,649      |
| 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: 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...             | 53,547 | 642    | 2,573                 | 15,863        | 3,862                               | 12,465                     | 2,513                               | 6,648                     | 8,981      |
| 1961: January....       | 51,661 | 630    | 2,404                 | 15,608        | 3,781                               | 11,518                     | 2,498                               | 6,551                     | 8,671      |
| February....            | 51,314 | 621    | 2,283                 | 15,501        | 3,777                               | 11,332                     | 2,502                               | 6,561                     | 8,737      |
| March.....              | 51,621 | 623    | 2,433                 | 15,524        | 3,767                               | 11,391                     | 2,515                               | 6,600                     | 8,768      |
| April.....              | 52,073 | 624    | 2,638                 | 15,564        | 3,775                               | 11,444                     | 2,528                               | 6,714                     | 8,786      |
| May.....                | 52,645 | 632    | 2,822                 | 15,756        | 3,792                               | 11,502                     | 2,537                               | 6,788                     | 8,816      |
| June.....               | 53,374 | 642    | 3,059                 | 16,012        | 3,838                               | 11,631                     | 2,565                               | 6,830                     | 8,797      |
| July.....               | 53,112 | 636    | 3,121                 | 15,967        | 3,862                               | 11,601                     | 2,594                               | 6,797                     | 8,534      |
| August.....             | 53,411 | 637    | 3,192                 | 16,218        | 3,856                               | 11,599                     | 2,600                               | 6,777                     | 8,532      |
| September..             | 53,920 | 636    | 3,129                 | 16,359        | 3,860                               | 11,694                     | 2,576                               | 6,785                     | 8,881      |

<sup>1</sup> Data relate to the United States without Alaska and Hawaii.  
<sup>2</sup> Data for this line and 1960 forward relate to the United States including Alaska and Hawaii.  
<sup>3</sup> Preliminary.  
NOTE: Data for the 2 most recent months are preliminary.

Current Industry Employment

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

| Industry   | (In thousands) |           |           |            |           |                                 |           |           |            |           |
|--|----------------|-----------|-----------|------------|-----------|---------------------------------|-----------|-----------|------------|-----------|
|  | All employees  |           |           |            |           | Production workers <sup>1</sup> |           |           |            |           |
|  | Sept. 1961     | Aug. 1961 | July 1961 | Sept. 1960 | Aug. 1960 | Sept. 1961                      | Aug. 1961 | July 1961 | Sept. 1960 | Aug. 1960 |
| <b>TOTAL</b> .....   | 53,672         | 53,153    | 52,851    | 53,496     | 53,062    | -                               | -         | -         | -          | -         |
| <b>MINING</b> .....  | 634            | 635       | 634       | 663        | 672       | 492                             | 489       | 516       | 525        |           |
| <b>METAL MINING</b> .....  | 88.0           | 86.1      | 88.2      | 93.7       | 94.9      | 70.4                            | 72.5      | 77.3      | 78.4       |           |
| Iron mining.....   | -              | 26.2      | 28.6      | 32.9       | 34.1      | 21.6                            | 23.9      | 28.2      | 29.6       |           |
| Copper mining.....   | -              | 32.2      | 31.8      | 32.3       | 32.0      | 26.4                            | 26.0      | 26.3      | 25.8       |           |
| Lead and zinc mining.....  | -              | 10.0      | 10.0      | 10.4       | 10.7      | 8.1                             | 8.1       | 8.1       | 8.2        |           |
| <b>ANTHRACITE MINING</b> .....                                       | -              | 8.7       | 8.7       | 11.8       | 11.3      | 7.6                             | 7.6       | 10.2      | 9.7        |           |
| <b>BITUMINOUS-COAL MINING</b> .....                                  | 133.7          | 132.2     | 126.7     | 151.4      | 155.6     | 115.7                           | 109.2     | 130.6     | 136.0      |           |
| <b>CRUDE-PETROLEUM AND NATURAL-GAS PRODUCTION</b> .....              | -              | 294.0     | 295.8     | 288.9      | 291.6     | 203.8                           | 205.1     | 200.0     | 202.6      |           |
| Petroleum and natural-gas production (except contract services)..... | -              | 171.5     | 172.0     | 176.2      | 177.8     | 97.7                            | 98.1      | 101.9     | 103.1      |           |
| <b>NONMETALLIC MINING AND QUARRYING</b> .....                        | 114.2          | 114.1     | 114.6     | 117.4      | 118.3     | 94.5                            | 95.0      | 97.6      | 98.3       |           |
| <b>CONTRACT CONSTRUCTION</b> .....                                   | 3,103          | 3,165     | 3,094     | 3,069      | 3,130     | 2,728                           | 2,656     | 2,645     | 2,705      |           |
| <b>NONBUILDING CONSTRUCTION</b> .....                                | -              | 647       | 642       | 638        | 661       | 566                             | 562       | 554       | 576        |           |
| Highway and street construction.....                                 | -              | 332.5     | 328.5     | 314.0      | 322.9     | 305.2                           | 301.2     | 286.4     | 296.1      |           |
| Other nonbuilding construction.....                                  | -              | 314.8     | 313.9     | 323.9      | 338.0     | 261.0                           | 260.3     | 267.2     | 279.5      |           |
| <b>BUILDING CONSTRUCTION</b> .....                                   | -              | 2,518     | 2,452     | 2,431      | 2,469     | 2,162                           | 2,094     | 2,091     | 2,129      |           |
| <b>GENERAL CONTRACTORS</b> .....                                     | -              | 867.3     | 842.8     | 836.7      | 857.3     | 757.1                           | 733.2     | 732.9     | 751.9      |           |
| <b>SPECIAL-TRADE CONTRACTORS</b> .....                               | -              | 1,651.1   | 1,609.2   | 1,594.5    | 1,611.7   | 1,405.0                         | 1,361.0   | 1,358.3   | 1,377.0    |           |
| Plumbing and heating.....  | -              | 318.3     | 315.3     | 327.3      | 321.6     | 261.3                           | 257.6     | 268.7     | 262.5      |           |
| Painting and decorating.....   | -              | 299.2     | 277.8     | 245.1      | 255.9     | 273.5                           | 252.3     | 222.6     | 233.6      |           |
| Electrical work.....   | -              | 201.4     | 195.5     | 202.2      | 206.7     | 160.3                           | 155.2     | 161.9     | 166.0      |           |
| Other special-trade contractors.....                                 | -              | 832.2     | 820.6     | 819.9      | 827.5     | 709.9                           | 695.9     | 705.1     | 714.9      |           |
| <b>MANUFACTURING</b> .....   | 16,326         | 16,175    | 15,921    | 16,505     | 16,386    | 12,175                          | 12,027    | 11,786    | 12,399     | 12,265    |
| <b>DURABLE GOODS</b> .....   | 9,280          | 9,151     | 9,111     | 9,403      | 9,296     | 6,786                           | 6,667     | 6,639     | 6,949      | 6,833     |
| <b>NONDURABLE GOODS</b> .....  | 7,046          | 7,024     | 6,810     | 7,102      | 7,090     | 5,389                           | 5,360     | 5,147     | 5,450      | 5,432     |
| <i>Durable Goods</i>   |                |           |           |            |           |                                 |           |           |            |           |
| <b>ORDNANCE AND ACCESSORIES</b> .....                                | 159.5          | 157.0     | 156.0     | 150.2      | 149.8     | 76.2                            | 75.1      | 73.9      | 73.5       | 72.0      |
| <b>LUMBER AND WOOD PRODUCTS</b> .....                                | 650.3          | 659.2     | 654.6     | 665.6      | 674.6     | 583.2                           | 590.8     | 587.4     | 598.4      | 606.9     |
| Logging camps and contractors.....                                   | -              | 126.3     | 130.6     | 122.1      | 118.5     | -                               | 118.7     | 123.0     | 114.8      | 110.9     |
| Sawmills and planing mills.....                                      | -              | 302.8     | 297.2     | 313.3      | 321.8     | 274.3                           | 269.1     | 285.0     | 293.1      |           |
| Millwork, plywood, prefabricated structural wood products.....       | -              | 135.3     | 132.0     | 131.1      | 133.2     | 114.4                           | 111.2     | 110.5     | 112.8      |           |
| Wooden containers.....   | -              | 39.7      | 40.0      | 42.4       | 43.6      | 35.5                            | 36.4      | 38.5      | 39.7       |           |
| Miscellaneous wood products.....                                     | -              | 55.1      | 54.8      | 56.7       | 57.5      | -                               | 47.9      | 47.7      | 49.6       | 50.4      |
| <b>FURNITURE AND FIXTURES</b> .....                                  | 389.5          | 383.8     | 372.3     | 393.0      | 392.1     | 324.5                           | 319.7     | 308.3     | 328.2      | 327.2     |
| Household furniture.....   | -              | 277.3     | 269.6     | 281.5      | 281.1     | -                               | 237.8     | 230.0     | 241.5      | 241.2     |
| Office, public-building, and professional furniture.....             | -              | 48.2      | 46.0      | 50.2       | 49.7      | -                               | 37.5      | 35.5      | 39.6       | 39.0      |
| Partitions, shelving, lockers, and fixtures.....                     | -              | 34.9      | 33.8      | 37.0       | 37.5      | -                               | 26.2      | 25.1      | 28.0       | 28.3      |
| Screens, blinds, and miscellaneous furniture and fixtures.....       | -              | 23.4      | 22.9      | 24.3       | 23.8      | -                               | 18.2      | 17.7      | 19.1       | 18.7      |
| <b>STONE, CLAY, AND GLASS PRODUCTS</b> .....                         | 541.3          | 544.7     | 538.3     | 555.3      | 558.0     | 434.9                           | 436.9     | 431.1     | 449.2      | 451.5     |
| Flat glass.....  | -              | 29.5      | 28.4      | 30.3       | 29.8      | -                               | 25.3      | 24.2      | 26.1       | 25.5      |
| Glass and glassware, pressed or blown....                            | -              | 107.9     | 106.1     | 108.5      | 107.2     | -                               | 91.2      | 89.4      | 92.4       | 90.8      |
| Glass products made of purchased glass....                           | -              | 16.5      | 16.3      | 17.2       | 17.0      | -                               | 13.4      | 13.2      | 14.0       | 13.8      |
| Cement, hydraulic.....   | -              | 39.7      | 40.4      | 41.9       | 42.9      | -                               | 32.2      | 32.9      | 34.2       | 35.2      |
| Structural clay products.....  | -              | 70.7      | 70.8      | 73.8       | 75.6      | -                               | 60.6      | 60.7      | 64.0       | 65.7      |
| Pottery and related products.....                                    | -              | 44.0      | 42.1      | 47.4       | 47.6      | -                               | 37.2      | 35.5      | 40.3       | 40.4      |
| Concrete, gypsum, and plaster products....                           | -              | 119.4     | 117.9     | 118.2      | 120.5     | -                               | 93.9      | 92.8      | 93.1       | 95.8      |
| Cut-stone and stone products.....                                    | -              | 17.9      | 17.9      | 18.7       | 18.6      | -                               | 15.4      | 15.5      | 16.2       | 16.0      |
| Misc. nonmetallic mineral products.....                              | -              | 99.1      | 98.4      | 99.3       | 98.8      | -                               | 67.7      | 66.9      | 68.9       | 68.3      |

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) |           |           |            |           | Production workers <sup>1</sup> |           |           |            |           |
|--|----------------|-----------|-----------|------------|-----------|---------------------------------|-----------|-----------|------------|-----------|
|  | Sept. 1961     | Aug. 1961 | July 1961 | Sept. 1960 | Aug. 1960 | Sept. 1961                      | Aug. 1961 | July 1961 | Sept. 1960 | Aug. 1960 |
| <i>Durable Goods—Continued</i>   |                |           |           |            |           |                                 |           |           |            |           |
| <b>PRIMARY METAL INDUSTRIES.....</b>   | 1,144.9        | 1,131.5   | 1,120.3   | 1,133.3    | 1,142.1   | 924.7                           | 910.7     | 899.2     | 905.0      | 909.8     |
| Blast furnaces, steel works, and rolling mills.....                          |                | 542.7     | 538.1     | 524.6      | 540.3     |                                 | 440.7     | 435.4     | 417.6      | 430.8     |
| Iron and steel foundries.....  |                | 210.6     | 208.4     | 219.2      | 213.4     |                                 | 177.4     | 175.3     | 185.7      | 179.5     |
| Primary smelting and refining of nonferrous metals.....                      |                | 54.5      | 54.4      | 57.4       | 58.7      |                                 | 41.9      | 41.9      | 44.8       | 45.8      |
| Secondary smelting and refining of nonferrous metals.....                    |                | 12.0      | 11.8      | 12.3       | 12.2      |                                 | 8.9       | 8.7       | 9.1        | 9.0       |
| Rolling, drawing, and alloying of nonferrous metals.....                     |                | 112.9     | 110.5     | 112.4      | 112.3     |                                 | 85.2      | 82.8      | 84.0       | 83.7      |
| Nonferrous foundries.....  |                | 56.4      | 55.7      | 60.8       | 60.4      |                                 | 45.6      | 45.1      | 49.3       | 48.6      |
| Miscellaneous primary metal industries..                                     | -              | 142.4     | 141.4     | 146.6      | 144.8     | -                               | 111.0     | 110.0     | 114.5      | 112.4     |
| <b>FABRICATED METAL PRODUCTS.....</b>  | 1,058.4        | 1,051.3   | 1,026.2   | 1,081.0    | 1,064.9   | 815.8                           | 808.4     | 783.3     | 835.0      | 819.4     |
| Tin cans and other tinware.....  | -              | 62.2      | 61.2      | 61.3       | 63.9      | -                               | 53.7      | 52.5      | 53.3       | 55.8      |
| Cutlery, hand tools, and hardware.....                                       | -              | 130.0     | 124.0     | 131.2      | 128.7     | -                               | 100.9     | 95.6      | 102.5      | 100.1     |
| Heating apparatus (except electric) and plumbers' supplies.....              |                | 111.8     | 109.0     | 113.6      | 113.8     |                                 | 84.4      | 81.7      | 86.0       | 85.9      |
| Fabricated structural metal products....                                     |                | 289.9     | 286.3     | 295.8      | 298.1     |                                 | 207.0     | 203.6     | 211.7      | 213.4     |
| Metal stamping, coating, and engraving..                                     |                | 220.0     | 213.1     | 238.2      | 223.2     |                                 | 176.9     | 169.6     | 193.7      | 180.2     |
| Lighting fixtures.....   |                | 48.7      | 46.6      | 49.7       | 47.6      |                                 | 37.5      | 35.4      | 38.6       | 36.4      |
| Fabricated wire products.....  |                | 53.7      | 52.2      | 55.6       | 54.8      |                                 | 42.6      | 41.1      | 44.2       | 43.4      |
| Miscellaneous fabricated metal products..                                    | -              | 135.0     | 133.8     | 135.6      | 134.8     | -                               | 105.4     | 103.8     | 105.0      | 104.2     |
| <b>MACHINERY (EXCEPT ELECTRICAL).....</b>                                    | 1,570.4        | 1,563.4   | 1,569.1   | 1,605.1    | 1,615.2   | 1,069.6                         | 1,060.8   | 1,067.8   | 1,104.4    | 1,111.6   |
| Engines and turbines.....  | -              | 96.1      | 94.2      | 99.3       | 99.8      | -                               | 57.2      | 56.1      | 61.1       | 61.0      |
| Agricultural machinery and tractors....                                      | -              | 135.1     | 141.9     | 139.6      | 144.0     | -                               | 90.8      | 97.4      | 93.9       | 97.1      |
| Construction and mining machinery.....                                       | -              | 115.4     | 115.4     | 119.2      | 121.6     | -                               | 78.2      | 78.2      | 81.0       | 83.1      |
| Metalworking machinery.....  | -              | 241.2     | 240.2     | 249.7      | 250.8     | -                               | 172.7     | 172.2     | 181.0      | 181.9     |
| Special-industry machinery (except metalworking machinery).....              | -              | 173.2     | 172.5     | 176.3      | 176.4     | -                               | 118.2     | 117.8     | 122.6      | 122.7     |
| General industrial machinery.....  | -              | 214.7     | 215.0     | 226.7      | 228.0     | -                               | 132.2     | 132.3     | 142.7      | 143.5     |
| Office and store machines and devices...                                     | -              | 145.5     | 144.5     | 142.0      | 140.8     | -                               | 92.6      | 92.2      | 92.8       | 92.2      |
| Service-industry and household machines.                                     | -              | 174.9     | 180.6     | 179.7      | 179.7     | -                               | 123.6     | 129.0     | 130.0      | 129.7     |
| Miscellaneous machinery parts.....   | -              | 267.3     | 264.8     | 272.3      | 274.1     | -                               | 195.3     | 192.6     | 199.3      | 200.4     |
| <b>ELECTRICAL MACHINERY.....</b>   | 1,350.0        | 1,326.4   | 1,303.5   | 1,326.7    | 1,308.0   | 881.1                           | 858.7     | 837.3     | 876.9      | 861.4     |
| Electrical generating, transmission, distribution, and industrial apparatus. |                | 414.6     | 411.6     | 416.9      | 415.8     |                                 | 274.5     | 272.0     | 278.5      | 276.7     |
| Electrical appliances.....   |                | 38.5      | 37.2      | 40.2       | 38.4      |                                 | 28.5      | 27.2      | 30.2       | 28.6      |
| Insulated wire and cable.....  |                | 29.9      | 26.9      | 28.3       | 27.8      |                                 | 23.3      | 20.3      | 21.6       | 21.0      |
| Electrical equipment for vehicles.....                                       |                | 65.8      | 65.3      | 72.5       | 67.9      |                                 | 49.8      | 49.0      | 55.6       | 51.3      |
| Electric lamps.....  |                | 25.7      | 25.6      | 28.1       | 28.7      |                                 | 22.1      | 22.1      | 24.4       | 24.9      |
| Communication equipment.....   |                | 703.4     | 689.4     | 690.9      | 680.2     |                                 | 425.3     | 412.4     | 430.1      | 422.8     |
| Miscellaneous electrical products.....                                       | -              | 48.5      | 47.5      | 49.8       | 49.2      | -                               | 35.2      | 34.3      | 36.5       | 36.1      |
| <b>TRANSPORTATION EQUIPMENT.....</b>   | 1,532.3        | 1,467.9   | 1,536.9   | 1,620.0    | 1,524.8   | 1,028.8                         | 972.7     | 1,047.6   | 1,135.1    | 1,036.2   |
| Motor vehicles and equipment.....  | -              | 635.0     | 706.7     | 767.2      | 680.3     | -                               | 464.3     | 541.0     | 597.4      | 508.7     |
| Aircraft and parts.....  | -              | 636.5     | 639.0     | 640.0      | 638.8     | -                               | 352.2     | 355.5     | 367.0      | 364.7     |
| Aircraft.....  | -              | 364.3     | 363.4     | 371.1      | 371.4     | -                               | 197.8     | 197.0     | 211.5      | 212.4     |
| Aircraft engines and parts.....  | -              | 136.5     | 140.2     | 133.2      | 132.1     | -                               | 77.9      | 81.9      | 77.8       | 74.5      |
| Aircraft propellers and parts.....   | -              | 11.8      | 12.0      | 12.0       | 12.7      | -                               | 6.7       | 6.8       | 6.6        | 6.6       |
| Other aircraft parts and equipment.....                                      | -              | 123.9     | 123.4     | 123.7      | 122.6     | -                               | 69.8      | 69.8      | 71.1       | 71.2      |
| Ship and boat building and repairing....                                     | -              | 141.2     | 137.0     | 143.4      | 143.0     | -                               | 116.8     | 112.8     | 118.8      | 117.8     |
| Ship building and repairing.....   | -              | 125.0     | 120.0     | 124.3      | 124.3     | -                               | 103.7     | 99.0      | 103.0      | 102.4     |
| Boat building and repairing.....   | -              | 16.2      | 17.0      | 19.1       | 18.7      | -                               | 13.1      | 13.8      | 15.8       | 15.4      |
| Railroad equipment.....  | -              | 45.3      | 44.4      | 58.6       | 51.9      | -                               | 31.6      | 30.6      | 43.3       | 36.4      |
| Other transportation equipment.....  | -              | 9.9       | 9.8       | 10.8       | 10.8      | -                               | 7.8       | 7.7       | 8.6        | 8.6       |
| <b>INSTRUMENTS AND RELATED PRODUCTS.....</b>                                 | 349.2          | 345.9     | 340.4     | 350.8      | 351.9     | 221.1                           | 218.2     | 212.9     | 225.4      | 226.1     |
| Laboratory, scientific, and engineering instruments.....                     |                | 62.8      | 62.4      | 65.6       | 65.6      |                                 | 32.0      | 31.3      | 36.2       | 35.9      |
| Mechanical measuring and controlling instruments.....                        |                | 99.4      | 98.4      | 98.7       | 99.3      |                                 | 64.0      | 63.0      | 64.2       | 64.7      |
| Optical instruments and lenses.....  |                | 18.3      | 18.1      | 18.4       | 18.5      |                                 | 12.0      | 11.7      | 12.4       | 12.5      |
| Surgical, medical, and dental instruments.....                               |                | 45.2      | 44.6      | 45.1       | 45.4      |                                 | 30.2      | 29.7      | 29.8       | 30.1      |
| Ophthalmic goods.....  |                | 25.5      | 25.0      | 26.7       | 27.1      |                                 | 19.6      | 19.3      | 20.6       | 21.0      |
| Photographic apparatus.....  |                | 65.4      | 64.6      | 67.5       | 67.6      |                                 | 36.8      | 36.2      | 39.6       | 39.7      |
| Watches and clocks.....  |                | 29.3      | 27.3      | 28.8       | 28.4      |                                 | 23.6      | 21.7      | 22.6       | 22.2      |

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) |              |              |               |              |                                 |              |              |               |              |
|---|----------------|--------------|--------------|---------------|--------------|---------------------------------|--------------|--------------|---------------|--------------|
|   | All employees  |              |              |               |              | Production workers <sup>1</sup> |              |              |               |              |
|   | Sept.<br>1961  | Aug.<br>1961 | July<br>1961 | Sept.<br>1960 | Aug.<br>1960 | Sept.<br>1961                   | Aug.<br>1961 | July<br>1961 | Sept.<br>1960 | Aug.<br>1960 |
| <i>Durable Goods—Continued</i>                          |                |              |              |               |              |                                 |              |              |               |              |
| <b>MISCELLANEOUS MANUFACTURING INDUSTRIES...</b>        | 533.7          | 519.8        | 493.7        | 522.3         | 514.9        | 426.2                           | 414.5        | 390.0        | 417.5         | 410.4        |
| Jewelry, silverware, and plated ware....                | -              | 44.6         | 42.5         | 46.9          | 46.7         | -                               | 35.7         | 33.7         | 37.5          | 37.4         |
| Musical instruments and parts.....                      | -              | 16.2         | 15.5         | 19.2          | 19.2         | -                               | 13.0         | 12.3         | 15.6          | 15.7         |
| Toys and sporting goods.....                            | -              | 107.1        | 98.6         | 104.7         | 101.0        | -                               | 90.6         | 82.3         | 89.1          | 85.8         |
| Pens, pencils, other office supplies....                | -              | 33.9         | 32.7         | 32.8          | 32.8         | -                               | 24.9         | 23.8         | 24.6          | 24.5         |
| Costume jewelry, buttons, notions.....                  | -              | 57.4         | 53.6         | 60.6          | 61.1         | -                               | 45.9         | 42.4         | 48.8          | 49.0         |
| Fabricated plastics products.....                       | -              | 101.0        | 96.5         | 96.2          | 95.3         | -                               | 79.1         | 74.8         | 75.1          | 74.1         |
| Other manufacturing industries.....                     | -              | 159.6        | 154.3        | 161.9         | 158.8        | -                               | 125.3        | 120.7        | 126.8         | 123.9        |
| <i>Nondurable Goods</i>                                 |                |              |              |               |              |                                 |              |              |               |              |
| <b>FOOD AND KINDRED PRODUCTS.....</b>                   | 1,622.6        | 1,606.8      | 1,514.0      | 1,628.9       | 1,601.7      | 1,166.2                         | 1,146.5      | 1,054.4      | 1,170.9       | 1,142.3      |
| Meat products.....                                      | -              | 302.5        | 303.9        | 310.9         | 308.2        | -                               | 242.2        | 242.5        | 248.3         | 245.8        |
| Dairy products.....                                     | -              | 100.5        | 101.1        | 97.4          | 101.4        | -                               | 67.6         | 68.7         | 65.6          | 69.0         |
| Canning and preserving.....                             | -              | 348.8        | 259.3        | 362.5         | 333.8        | -                               | 310.6        | 221.7        | 324.8         | 297.2        |
| Grain-mill products.....                                | -              | 113.0        | 112.4        | 110.4         | 112.1        | -                               | 78.4         | 78.2         | 76.2          | 77.5         |
| Bakery products.....                                    | -              | 288.9        | 289.6        | 290.8         | 289.9        | -                               | 163.1        | 164.2        | 163.8         | 162.9        |
| Sugar.....  | -              | 27.0         | 25.7         | 27.6          | 25.7         | -                               | 21.2         | 19.8         | 22.4          | 20.6         |
| Confectionery and related products.....                 | -              | 74.3         | 65.7         | 77.0          | 73.2         | -                               | 59.6         | 51.5         | 62.4          | 58.9         |
| Beverages.....  | -              | 215.5        | 218.2        | 216.3         | 219.1        | -                               | 112.4        | 115.4        | 114.1         | 115.9        |
| Miscellaneous food products.....                        | -              | 136.3        | 138.1        | 136.0         | 138.3        | -                               | 91.4         | 92.4         | 93.3          | 94.5         |
| <b>TOBACCO MANUFACTURES.....</b>                        | 107.9          | 89.5         | 72.1         | 107.5         | 91.4         | 97.8                            | 79.4         | 61.9         | 97.2          | 81.2         |
| Cigarettes.....   | -              | 38.1         | 37.8         | 38.2          | 38.5         | -                               | 32.8         | 32.3         | 33.1          | 33.5         |
| Cigars.....   | -              | 21.8         | 20.6         | 25.5          | 25.3         | -                               | 20.3         | 19.1         | 23.8          | 23.6         |
| Tobacco and snuff.....                                  | -              | 5.8          | 5.9          | 6.0           | 6.2          | -                               | 4.8          | 4.8          | 5.0           | 5.2          |
| Tobacco stemming and redrying.....                      | -              | 23.8         | 7.8          | 37.8          | 21.4         | -                               | 21.5         | 5.7          | 35.3          | 18.9         |
| <b>TEXTILE-MILL PRODUCTS.....</b>                       | 932.9          | 929.6        | 914.4        | 943.3         | 953.6        | 839.5                           | 835.8        | 820.6        | 849.5         | 858.6        |
| Scouring and combing plants.....                        | -              | 5.5          | 5.3          | 5.2           | 5.4          | -                               | 5.0          | 4.9          | 4.7           | 4.9          |
| Yarn and thread mills.....                              | -              | 102.4        | 100.1        | 102.4         | 104.2        | -                               | 94.6         | 92.2         | 94.3          | 96.0         |
| Broad-woven fabric mills.....                           | -              | 371.6        | 369.7        | 384.5         | 388.6        | -                               | 342.4        | 340.4        | 355.8         | 359.7        |
| Narrow fabrics and smallwares.....                      | -              | 28.3         | 27.8         | 29.0          | 29.4         | -                               | 24.7         | 24.2         | 25.5          | 25.7         |
| Knitting mills.....                                     | -              | 226.2        | 220.5        | 224.1         | 227.3        | -                               | 205.1        | 199.2        | 203.1         | 205.7        |
| Dyeing and finishing textiles.....                      | -              | 88.8         | 87.5         | 87.8          | 89.0         | -                               | 76.5         | 75.2         | 75.4          | 76.8         |
| Carpets, rugs, other floor coverings....                | -              | 41.5         | 40.1         | 44.0          | 43.9         | -                               | 34.0         | 32.9         | 36.5          | 36.3         |
| Hats (except cloth and millinery).....                  | -              | 9.8          | 9.4          | 9.3           | 9.7          | -                               | 8.7          | 8.2          | 8.2           | 8.5          |
| Miscellaneous textile goods.....                        | -              | 55.5         | 54.0         | 57.0          | 56.1         | -                               | 44.8         | 43.4         | 46.0          | 45.0         |
| <b>APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.....</b> | 1,197.3        | 1,217.5      | 1,154.4      | 1,225.1       | 1,237.7      | 1,069.1                         | 1,088.3      | 1,025.5      | 1,094.5       | 1,107.3      |
| Men's and boys' suits and coats.....                    | -              | 111.9        | 106.4        | 115.8         | 116.6        | -                               | 100.5        | 95.0         | 103.5         | 104.7        |
| Men's and boys' furnishings and work clothing.....      | -              | 355.8        | 342.6        | 356.8         | 359.3        | -                               | 323.0        | 310.5        | 325.3         | 327.6        |
| Women's outerwear.....                                  | -              | 332.9        | 312.3        | 334.0         | 343.4        | -                               | 299.0        | 278.9        | 299.3         | 309.1        |
| Women's, children's under garments....                  | -              | 116.1        | 108.9        | 118.8         | 118.8        | -                               | 103.3        | 95.9         | 105.6         | 105.6        |
| Millinery.....  | -              | 20.2         | 16.4         | 18.9          | 19.5         | -                               | 18.2         | 14.6         | 16.8          | 17.5         |
| Children's outerwear.....                               | -              | 73.7         | 72.9         | 71.9          | 73.9         | -                               | 66.7         | 65.9         | 64.3          | 66.2         |
| Fur goods.....  | -              | 7.4          | 7.3          | 8.0           | 7.5          | -                               | 5.8          | 5.9          | 6.4           | 6.0          |
| Miscellaneous apparel and accessories...                | -              | 61.1         | 55.5         | 61.5          | 61.4         | -                               | 55.3         | 49.5         | 55.3          | 55.3         |
| Other fabricated textile products.....                  | -              | 138.4        | 132.1        | 139.4         | 137.3        | -                               | 116.5        | 109.3        | 118.0         | 115.3        |
| <b>PAPER AND ALLIED PRODUCTS.....</b>                   | 559.2          | 557.6        | 551.2        | 567.7         | 567.0        | 443.7                           | 442.7        | 436.5        | 452.1         | 451.3        |
| Pulp, paper, and paperboard mills.....                  | -              | 273.0        | 270.9        | 278.3         | 279.2        | -                               | 219.8        | 218.1        | 225.4         | 226.4        |
| Paperboard containers and boxes.....                    | -              | 150.1        | 146.8        | 154.7         | 153.0        | -                               | 119.9        | 116.4        | 123.8         | 122.1        |
| Other paper and allied products.....                    | -              | 134.5        | 133.5        | 134.7         | 134.8        | -                               | 103.0        | 102.0        | 102.9         | 102.8        |
| <b>PRINTING, PUBLISHING, AND ALLIED INDUSTRIES.....</b> | 907.2          | 898.6        | 897.1        | 900.9         | 895.1        | 577.6                           | 569.9        | 569.0        | 578.4         | 572.7        |
| Newspapers.....   | -              | 330.5        | 331.3        | 331.2         | 331.0        | -                               | 162.3        | 162.7        | 165.3         | 164.2        |
| Periodicals.....  | -              | 63.7         | 64.0         | 64.5          | 62.8         | -                               | 25.4         | 26.0         | 28.5          | 27.5         |
| Books.....  | -              | 67.3         | 65.4         | 64.4          | 63.8         | -                               | 40.7         | 38.8         | 39.3          | 38.7         |
| Commercial printing.....                                | -              | 229.0        | 228.7        | 233.0         | 230.8        | -                               | 184.1        | 183.8        | 187.1         | 184.8        |
| Lithographing.....                                      | -              | 69.3         | 69.1         | 69.3          | 68.7         | -                               | 52.8         | 52.5         | 52.7          | 52.1         |
| Greeting cards.....                                     | -              | 23.0         | 23.1         | 23.0          | 22.6         | -                               | 16.2         | 16.2         | 16.6          | 16.4         |
| Bookbinding and related industries....                  | -              | 49.0         | 48.2         | 48.3          | 48.6         | -                               | 38.6         | 38.0         | 37.8          | 38.0         |
| Miscellaneous publishing and printing services.....     | -              | 66.8         | 67.3         | 67.2          | 67.2         | -                               | 49.8         | 51.0         | 51.1          | 51.1         |

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 |              |              |               |              |
|   | Sept.<br>1961  | Aug.<br>1961 | July<br>1961 | Sept.<br>1960 | Aug.<br>1960 | Sept.<br>1961      | Aug.<br>1961 | July<br>1961 | Sept.<br>1960 | Aug.<br>1960 |
| <i>Nondurable Goods—Continued</i>                                     |                |              |              |               |              |                    |              |              |               |              |
| <b>CHEMICALS AND ALLIED PRODUCTS.....</b>                             | 886.0          | 888.7        | 884.3        | 879.8         | 882.2        | 535.9              | 536.0        | 531.6        | 537.4         | 537.6        |
| Industrial inorganic chemicals.....                                   | -              | 105.5        | 105.5        | 105.8         | 106.7        | -                  | 69.2         | 69.2         | 69.4          | 69.9         |
| Industrial organic chemicals.....                                     | -              | 351.5        | 349.4        | 343.2         | 347.3        | -                  | 211.4        | 209.5        | 207.1         | 210.3        |
| Drugs and medicines.....  | -              | 105.1        | 104.9        | 106.5         | 107.7        | -                  | 56.2         | 56.5         | 57.2          | 57.9         |
| Soap, cleaning and polishing prepa-<br>rations.....                   | -              | 56.2         | 56.0         | 54.4          | 54.3         | -                  | 33.7         | 33.3         | 32.5          | 32.2         |
| Paints, pigments, and fillers.....                                    | -              | 78.2         | 78.3         | 77.8          | 79.1         | -                  | 46.5         | 46.3         | 46.1          | 46.9         |
| Gum and wood chemicals.....   | -              | 7.6          | 7.5          | 7.8           | 7.8          | -                  | 6.1          | 6.0          | 6.3           | 6.4          |
| Fertilizers.....  | -              | 33.6         | 32.6         | 33.9          | 31.7         | -                  | 23.0         | 22.0         | 23.7          | 21.6         |
| Vegetable and animal oils and fats....                                | -              | 34.9         | 34.8         | 39.1          | 36.6         | -                  | 22.0         | 21.9         | 26.6          | 24.1         |
| Miscellaneous chemicals.....  | -              | 116.1        | 115.3        | 111.3         | 111.0        | -                  | 67.9         | 66.9         | 68.5          | 68.3         |
| <b>PRODUCTS OF PETROLEUM AND COAL.....</b>                            | 218.6          | 220.9        | 218.4        | 226.2         | 229.8        | 145.4              | 146.5        | 143.9        | 150.5         | 153.5        |
| Petroleum refining.....   | -              | 175.8        | 173.6        | 180.3         | 182.4        | -                  | 111.8        | 109.3        | 115.1         | 116.7        |
| Coke, other petroleum and coal<br>products.....                       | -              | 45.1         | 44.8         | 45.9          | 47.4         | -                  | 34.7         | 34.6         | 35.4          | 36.8         |
| <b>RUBBER PRODUCTS.....</b>   | 251.9          | 248.0        | 246.1        | 258.4         | 257.1        | 192.2              | 188.8        | 187.2        | 197.8         | 196.1        |
| Tires and inner tubes.....  | -              | 93.9         | 95.5         | 101.6         | 103.0        | -                  | 67.8         | 69.4         | 74.5          | 75.7         |
| Rubber footwear.....  | -              | 23.9         | 23.6         | 22.4          | 22.1         | -                  | 20.1         | 19.7         | 18.5          | 18.2         |
| Other rubber products.....  | -              | 130.2        | 127.0        | 134.4         | 132.0        | -                  | 100.9        | 98.1         | 104.8         | 102.2        |
| <b>LEATHER AND LEATHER PRODUCTS.....</b>                              | 362.1          | 366.5        | 357.8        | 364.2         | 373.9        | 321.3              | 325.8        | 316.7        | 321.2         | 331.0        |
| Leather: tanned, curried, and finished.                               | -              | 32.9         | 32.3         | 34.4          | 34.6         | -                  | 28.7         | 28.1         | 30.1          | 30.4         |
| Industrial leather belting and packing.                               | -              | 5.1          | 5.0          | 4.7           | 4.6          | -                  | 4.0          | 3.8          | 3.6           | 3.5          |
| Boot and shoe cut stock and findings..                                | -              | 20.1         | 20.1         | 18.2          | 19.3         | -                  | 17.9         | 17.9         | 16.0          | 17.2         |
| Footwear (except rubber).....   | -              | 244.6        | 241.6        | 242.0         | 249.5        | -                  | 219.6        | 216.2        | 215.4         | 222.8        |
| Luggage.....  | -              | 15.8         | 15.0         | 16.4          | 17.3         | -                  | 13.4         | 12.7         | 14.1          | 15.0         |
| Handbags and small leather goods.....                                 | -              | 31.8         | 29.3         | 32.7          | 32.4         | -                  | 27.9         | 25.3         | 28.2          | 28.0         |
| Gloves and miscellaneous leather goods.                               | -              | 16.2         | 14.5         | 15.8          | 16.2         | -                  | 14.3         | 12.7         | 13.8          | 14.1         |
| <b>TRANSPORTATION AND PUBLIC UTILITIES.....</b>                       | 3,840          | 3,836        | 3,842        | 3,907         | 3,921        | -                  | -            | -            | -             | -            |
| <b>TRANSPORTATION.....</b>  | 2,501          | 2,488        | 2,494        | 2,553         | 2,560        | -                  | -            | -            | -             | -            |
| Interstate railroads.....   | -              | 840.6        | 838.3        | 876.0         | 904.6        | -                  | -            | -            | -             | -            |
| Class I railroads.....  | -              | 733.0        | 731.0        | 766.2         | 792.9        | -                  | -            | -            | -             | -            |
| Local railways and bus lines.....                                     | -              | 87.6         | 87.4         | 90.8          | 90.4         | -                  | -            | -            | -             | -            |
| Trucking and warehousing.....   | -              | 875.0        | 876.2        | 891.7         | 877.4        | -                  | -            | -            | -             | -            |
| Other transportation and services.....                                | -              | 684.6        | 692.2        | 694.5         | 687.4        | -                  | -            | -            | -             | -            |
| Bus lines, except local.....  | -              | 42.7         | 42.8         | 41.1          | 41.7         | -                  | -            | -            | -             | -            |
| Air transportation (common carrier)..                                 | -              | 155.5        | 154.8        | 152.7         | 153.3        | -                  | -            | -            | -             | -            |
| Pipe-line transportation (except<br>natural gas).....                 | -              | 24.2         | 24.3         | 24.1          | 24.5         | -                  | -            | -            | -             | -            |
| <b>COMMUNICATION.....</b>   | 731            | 735          | 736          | 745           | 751          | -                  | -            | -            | -             | -            |
| Telephone.....  | -              | 699.2        | 700.1        | 707.8         | 713.5        | -                  | -            | -            | -             | -            |
| Telegraph.....  | -              | 35.5         | 35.5         | 36.4          | 36.3         | -                  | -            | -            | -             | -            |
| <b>OTHER PUBLIC UTILITIES.....</b>                                    | 608            | 613          | 612          | 609           | 610          | -                  | 540          | 540          | 538           | 540          |
| Gas and electric utilities.....                                       | -              | 588.7        | 587.7        | 584.7         | 585.2        | -                  | 519.1        | 518.7        | 517.0         | 517.9        |
| Electric light and power utilities....                                | -              | 256.7        | 256.3        | 257.2         | 259.3        | -                  | 219.7        | 219.6        | 220.7         | 223.2        |
| Gas utilities.....  | -              | 159.9        | 159.8        | 156.9         | 153.6        | -                  | 142.8        | 142.8        | 140.7         | 137.2        |
| Electric light and gas utilities<br>combined.....                     | -              | 172.1        | 171.6        | 170.6         | 172.3        | -                  | 156.6        | 156.3        | 155.6         | 157.5        |
| Local utilities, not elsewhere<br>classified.....                     | -              | 24.3         | 24.4         | 24.0          | 24.5         | -                  | 20.8         | 20.8         | 21.4          | 21.7         |
| <b>WHOLESALE AND RETAIL TRADE.....</b>                                | 11,637         | 11,542       | 11,544       | 11,665        | 11,592       | -                  | -            | -            | -             | -            |
| <b>WHOLESALE TRADE.....</b>   | 3,149          | 3,149        | 3,136        | 3,153         | 3,153        | -                  | 2,681        | 2,670        | 2,704         | 2,705        |
| Wholesalers, full-service and limited-<br>function.....               | -              | 1,870.5      | 1,860.1      | 1,876.8       | 1,879.6      | -                  | 1,611.7      | 1,601.7      | 1,628.9       | 1,632.7      |
| Automotive.....   | -              | 142.8        | 142.8        | 142.2         | 142.7        | -                  | 122.5        | 122.5        | 122.9         | 123.5        |
| Groceries, food specialties, beer,<br>wines, and liquors.....         | -              | 314.7        | 314.2        | 315.5         | 314.9        | -                  | 277.3        | 277.2        | 279.9         | 279.6        |
| Electrical goods, machinery, hardware,<br>and plumbing equipment..... | -              | 445.2        | 444.0        | 454.7         | 458.4        | -                  | 379.3        | 378.7        | 390.1         | 393.8        |
| Other full-service and limited-<br>function wholesalers.....          | -              | 967.8        | 959.1        | 964.4         | 963.6        | -                  | 832.6        | 823.3        | 836.0         | 835.8        |
| Wholesale distributors, other.....                                    | -              | 1,278.2      | 1,276.2      | 1,275.7       | 1,273.6      | -                  | 1,069.4      | 1,068.6      | 1,074.7       | 1,072.2      |

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) |           |           |            |           |                                 |           |           |            |           |
|--|----------------|-----------|-----------|------------|-----------|---------------------------------|-----------|-----------|------------|-----------|
|  | All employees  |           |           |            |           | Production workers <sup>1</sup> |           |           |            |           |
|  | Sept. 1961     | Aug. 1961 | July 1961 | Sept. 1960 | Aug. 1960 | Sept. 1961                      | Aug. 1961 | July 1961 | Sept. 1960 | Aug. 1960 |
| <b>WHOLESALE AND RETAIL TRADE—Continued</b>          |                |           |           |            |           |                                 |           |           |            |           |
| <b>RETAIL TRADE.....</b>                             | 8,488          | 8,393     | 8,408     | 8,512      | 8,439     | -                               | -         | -         | -          | -         |
| General merchandise stores.....                      | 1,514.9        | 1,455.9   | 1,442.3   | 1,504.1    | 1,452.5   | 1,344.6                         | 1,332.8   | 1,395.2   | 1,344.5    | -         |
| Department stores and general mail-order houses..... | -              | 925.2     | 923.2     | 951.8      | 922.9     | 848.4                           | 847.5     | 876.6     | 847.2      | -         |
| Other general merchandise stores.....                | -              | 530.7     | 519.1     | 552.3      | 529.6     | 496.2                           | 485.3     | 518.6     | 497.3      | -         |
| Food and liquor stores.....                          | 1,635.4        | 1,629.3   | 1,640.4   | 1,640.7    | 1,640.9   | 1,481.9                         | 1,491.2   | 1,497.7   | 1,496.0    | -         |
| Grocery, meat, and vegetable markets...              | -              | 1,190.0   | 1,199.2   | 1,195.2    | 1,190.3   | 1,112.7                         | 1,122.5   | 1,122.3   | 1,114.1    | -         |
| Dairy-product stores and dealers.....                | -              | 228.3     | 228.9     | 223.7      | 228.4     | 190.9                           | 191.3     | 188.4     | 193.7      | -         |
| Other food and liquor stores.....                    | -              | 211.0     | 212.3     | 221.8      | 222.2     | 178.3                           | 177.4     | 187.0     | 188.2      | -         |
| Automotive and accessories dealers.....              | -              | 800.7     | 804.4     | 814.7      | 819.9     | 699.0                           | 703.2     | 717.4     | 723.1      | -         |
| Apparel and accessories stores.....                  | 610.1          | 580.4     | 592.4     | 619.7      | 585.6     | 520.1                           | 531.4     | 562.5     | 529.5      | -         |
| Other retail trade <sup>2</sup> .....                | 3,928.5        | 3,926.6   | 3,928.5   | 3,933.0    | 3,940.2   | 2,131.3                         | 2,127.4   | 2,134.6   | 2,131.6    | -         |
| Furniture and appliance stores.....                  | -              | 389.5     | 388.8     | 398.7      | 396.8     | 349.8                           | 348.7     | 358.0     | 356.3      | -         |
| Drug stores.....                                     | -              | 403.7     | 400.9     | 406.8      | 400.1     | 381.5                           | 378.0     | 385.7     | 378.1      | -         |
| <b>FINANCE, INSURANCE, AND REAL ESTATE.....</b>      | 2,567          | 2,591     | 2,585     | 2,515      | 2,536     | -                               | -         | -         | -          | -         |
| Banks and trust companies.....                       | -              | 703.2     | 699.8     | 680.9      | 686.8     | -                               | -         | -         | -          | -         |
| Security dealers and exchanges.....                  | -              | 117.4     | 117.2     | 102.0      | 103.4     | -                               | -         | -         | -          | -         |
| Insurance carriers and agents.....                   | -              | 975.7     | 972.5     | 946.3      | 952.8     | -                               | -         | -         | -          | -         |
| Other finance agencies and real estate..             | -              | 795.1     | 795.3     | 785.6      | 793.4     | -                               | -         | -         | -          | -         |
| <b>SERVICE AND MISCELLANEOUS.....</b>                | 6,749          | 6,741     | 6,761     | 6,698      | 6,685     | -                               | -         | -         | -          | -         |
| Hotels and lodging places.....                       | -              | 575.5     | 575.0     | 508.9      | 590.8     | -                               | -         | -         | -          | -         |
| Personal services:                                   | -              | -         | -         | -          | -         | -                               | -         | -         | -          | -         |
| Laundries.....                                       | -              | 305.8     | 307.7     | 306.7      | 310.3     | -                               | -         | -         | -          | -         |
| Cleaning and dyeing plants.....                      | -              | 175.3     | 179.9     | 175.0      | 170.9     | -                               | -         | -         | -          | -         |
| Motion pictures.....                                 | -              | 188.9     | 190.5     | 193.6      | 195.4     | -                               | -         | -         | -          | -         |
| <b>GOVERNMENT.....</b>                               | 8,816          | 8,468     | 8,470     | 8,474      | 8,140     | -                               | -         | -         | -          | -         |
| <b>FEDERAL<sup>3</sup>.....</b>                      | 2,252          | 2,264     | 2,258     | 2,185      | 2,206     | -                               | -         | -         | -          | -         |
| Executive.....                                       | -              | 2,234.9   | 2,229.0   | 2,157.6    | 2,178.0   | -                               | -         | -         | -          | -         |
| Department of Defense.....                           | -              | 924.7     | 919.2     | 910.8      | 919.2     | -                               | -         | -         | -          | -         |
| Post Office Department.....                          | -              | 585.2     | 584.9     | 565.9      | 566.5     | -                               | -         | -         | -          | -         |
| Other agencies.....                                  | -              | 725.0     | 724.9     | 680.9      | 692.3     | -                               | -         | -         | -          | -         |
| Legislative.....                                     | -              | 23.6      | 23.6      | 22.6       | 22.8      | -                               | -         | -         | -          | -         |
| Judicial.....  | -              | 5.1       | 5.1       | 4.9        | 4.9       | -                               | -         | -         | -          | -         |
| <b>STATE AND LOCAL.....</b>                          | 6,564          | 6,204     | 6,212     | 6,289      | 5,934     | -                               | -         | -         | -          | -         |
| State.....   | -              | 1,590.0   | 1,596.6   | 1,580.0    | 1,530.3   | -                               | -         | -         | -          | -         |
| Local.....   | -              | 4,613.9   | 4,615.4   | 4,709.4    | 4,403.9   | -                               | -         | -         | -          | -         |
| Education.....                                       | -              | 2,677.0   | 2,691.5   | 2,926.6    | 2,525.8   | -                               | -         | -         | -          | -         |
| Other.....   | -              | 3,526.9   | 3,520.5   | 3,362.8    | 3,408.4   | -                               | -         | -         | -          | -         |

<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

| (In thousands)      |              |              |              |                     |              |              |              |
|---------------------|--------------|--------------|--------------|---------------------|--------------|--------------|--------------|
| Branch <sup>1</sup> | Aug. 1961    | July 1961    | Aug. 1960    | Branch <sup>1</sup> | Aug. 1961    | July 1961    | Aug. 1960    |
| <b>TOTAL.....</b>   | <b>2,546</b> | <b>2,528</b> | <b>2,516</b> | <b>Navy.....</b>    | <b>635.8</b> | <b>631.5</b> | <b>621.2</b> |
| Army.....           | 869.9        | 863.4        | 875.7        | Marine Corps.....   | 182.1        | 178.5        | 174.5        |
| Air Force.....      | 826.8        | 823.2        | 813.9        | Coast Guard.....    | 31.8         | 31.8         | 30.9         |

<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 |              |              |
|  | Sept.<br>1961  | Aug.<br>1961 | July<br>1961 | Sept.<br>1961      | Aug.<br>1961 | July<br>1961 |
| Total.....   | 53,416         | 53,401       | 53,334       | -                  | -            | -            |
| Total without Alaska and Hawaii <sup>1</sup> ..... | 53,171         | 53,143       | 53,072       | -                  | -            | -            |
| <b>Mining.....</b>                                 | 631            | 629          | 637          | -                  | -            | -            |
| <b>Contract construction.....</b>                  | 2,831          | 2,867        | 2,854        | -                  | -            | -            |
| <b>Manufacturing.....</b>                          | 16,095         | 16,048       | 16,078       | 11,954             | 11,915       | 11,955       |
| Durable goods.....                                 | 9,267          | 9,190        | 9,218        | 6,776              | 6,709        | 6,747        |
| Nondurable goods.....                              | 6,828          | 6,858        | 6,860        | 5,178              | 5,206        | 5,208        |
| <i>Durable Goods</i>                               |                |              |              |                    |              |              |
| Ordnance and accessories.....                      | 160            | 157          | 156          | 76                 | 75           | 74           |
| Lumber and wood products.....                      | 629            | 635          | 642          | 563                | 568          | 575          |
| Furniture and fixtures.....                        | 388            | 389          | 385          | 323                | 325          | 321          |
| Stone, clay, and glass products.....               | 535            | 540          | 541          | 429                | 433          | 435          |
| Primary metal industries.....                      | 1,145          | 1,137        | 1,129        | 925                | 916          | 908          |
| Fabricated metal products.....                     | 1,058          | 1,059        | 1,050        | 816                | 816          | 807          |
| Machinery (except electrical).....                 | 1,597          | 1,590        | 1,585        | 1,097              | 1,088        | 1,084        |
| Electrical machinery.....                          | 1,350          | 1,344        | 1,334        | 881                | 877          | 867          |
| Transportation equipment.....                      | 1,532          | 1,468        | 1,537        | 1,029              | 973          | 1,048        |
| Instruments and related products.....              | 349            | 349          | 344          | 221                | 221          | 217          |
| Miscellaneous manufacturing industries.....        | 524            | 522          | 515          | 416                | 417          | 411          |
| <i>Nondurable Goods</i>                            |                |              |              |                    |              |              |
| Food and kindred products.....                     | 1,451          | 1,457        | 1,454        | 1,001              | 1,008        | 1,004        |
| Tobacco manufactures.....                          | 91             | 82           | 81           | 81                 | 71           | 71           |
| Textile-mill products.....                         | 937            | 938          | 939          | 844                | 844          | 846          |
| Apparel and other finished textile products.....   | 1,176          | 1,196        | 1,205        | 1,048              | 1,067        | 1,074        |
| Paper and allied products.....                     | 552            | 556          | 555          | 437                | 441          | 441          |
| Printing, publishing, and allied industries.....   | 907            | 905          | 903          | 578                | 576          | 575          |
| Chemicals and allied products.....                 | 883            | 895          | 895          | 533                | 544          | 543          |
| Products of petroleum and coal.....                | 218            | 218          | 215          | 144                | 144          | 141          |
| Rubber products.....                               | 251            | 250          | 252          | 191                | 191          | 193          |
| Leather and leather products.....                  | 362            | 361          | 361          | 321                | 320          | 320          |
| <b>Transportation and public utilities.....</b>    | 3,812          | 3,808        | 3,814        | -                  | -            | -            |
| Transportation.....                                | 2,476          | 2,476        | 2,482        | -                  | -            | -            |
| Communication.....                                 | 731            | 728          | 729          | -                  | -            | -            |
| Other public utilities.....                        | 605            | 604          | 603          | -                  | -            | -            |
| <b>Wholesale and retail trade.....</b>             | 11,637         | 11,713       | 11,688       | -                  | -            | -            |
| Wholesale trade.....                               | 3,149          | 3,149        | 3,152        | -                  | -            | -            |
| Retail trade.....                                  | 8,488          | 8,564        | 8,536        | -                  | -            | -            |
| <b>Finance, insurance, and real estate.....</b>    | 2,567          | 2,553        | 2,534        | -                  | -            | -            |
| <b>Service and miscellaneous.....</b>              | 6,715          | 6,707        | 6,727        | -                  | -            | -            |
| <b>Government.....</b>                             | 8,883          | 8,818        | 8,740        | -                  | -            | -            |
| Federal.....                                       | 2,286          | 2,287        | 2,269        | -                  | -            | -            |
| State and local.....                               | 6,597          | 6,531        | 6,471        | -                  | -            | -            |

<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) |         |      |           |         |      |             |         |      |
|-----------------------------------|----------------|---------|------|-----------|---------|------|-------------|---------|------|
|                                   | August 1961    |         |      | July 1961 |         |      | August 1960 |         |      |
|                                   | Total          | Private | Navy | Total     | Private | Navy | Total       | Private | Navy |
| <b>ALL REGIONS.....</b>           | 221.3          | 125.0   | 96.3 | 214.5     | 120.0   | 94.5 | 218.1       | 124.3   | 93.8 |
| North Atlantic <sup>2</sup> ..... | 99.1           | 55.9    | 43.2 | 96.8      | 54.0    | 42.8 | 99.7        | 57.1    | 42.6 |
| South Atlantic.....               | 42.3           | 23.9    | 18.4 | 41.2      | 23.2    | 18.0 | 38.3        | 20.0    | 18.3 |
| Gulf.....                         | 20.4           | 20.4    | -    | 19.8      | 19.8    | -    | 22.0        | 22.0    | -    |
| Pacific.....                      | 53.4           | 18.7    | 34.7 | 50.2      | 16.5    | 33.7 | 50.5        | 17.6    | 32.6 |
| Great Lakes.....                  | 2.8            | 2.8     | -    | 3.2       | 3.2     | -    | 3.9         | 3.9     | -    |
| Inland.....                       | 3.3            | 3.3     | -    | 3.3       | 3.3     | -    | 3.7         | 3.7     | -    |

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

| State                     | (In thousands) |           |           |           |           |           |                       |           |           |
|---------------------------|----------------|-----------|-----------|-----------|-----------|-----------|-----------------------|-----------|-----------|
|                           | TOTAL          |           |           | Mining    |           |           | Contract construction |           |           |
|                           | Aug. 1961      | July 1961 | Aug. 1960 | Aug. 1961 | July 1961 | Aug. 1960 | Aug. 1961             | July 1961 | Aug. 1960 |
| Alabama.....              | 771.1          | 764.3     | 774.5     | 11.7      | 11.6      | 12.6      | 43.8                  | 42.5      | 46.3      |
| Alaska.....               | 63.0           | 62.1      | 67.5      | 1.4       | 1.4       | 1.4       | 5.9                   | 4.5       | 10.0      |
| Arizona.....              | 338.7          | 339.1     | 326.2     | 15.5      | 15.2      | 15.3      | 34.9                  | 34.4      | 33.5      |
| Arkansas.....             | 369.9          | 365.3     | 375.2     | 5.5       | 5.3       | 5.7       | 21.4                  | 20.4      | 24.9      |
| California.....           | 5,036.3        | 4,984.7   | 4,955.6   | 30.5      | 30.5      | 31.1      | 298.9                 | 296.1     | 301.2     |
| Colorado.....             | 539.4          | 535.7     | 524.4     | 15.4      | 15.3      | 15.6      | 38.1                  | 37.6      | 37.0      |
| Connecticut.....          | 923.3          | 919.8     | 910.3     | (1)       | (1)       | (1)       | 50.6                  | 51.0      | 47.5      |
| Delaware.....             | 153.4          | 154.8     | 157.8     | (2)       | (2)       | (2)       | 12.1                  | 11.9      | 11.1      |
| District of Columbia..... | 548.7          | 547.5     | 537.6     | (2)       | (2)       | (2)       | 21.0                  | 20.4      | 22.2      |
| Florida.....              | 1,276.5        | 1,273.8   | 1,264.9   | 9.0       | 8.9       | 8.8       | 116.8                 | 113.1     | 121.6     |
| Georgia.....              | 1,031.6        | 1,021.9   | 1,041.6   | 5.5       | 5.5       | 5.5       | 53.3                  | 50.5      | 57.7      |
| Idaho.....                | 166.9          | 163.7     | 163.4     | 3.3       | 3.3       | 2.1       | 12.6                  | 12.1      | 11.9      |
| Illinois.....             | 3,404.1        | 3,382.0   | 3,409.8   | 25.9      | 26.2      | 27.7      | 189.7                 | 187.0     | 194.6     |
| Indiana.....              | 1,410.2        | 1,395.1   | 1,424.9   | 10.2      | 10.1      | 10.4      | 74.7                  | 74.1      | 79.4      |
| Iowa.....                 | 675.9          | 672.5     | 682.6     | 3.0       | 3.0       | 3.2       | 39.4                  | 39.6      | 43.1      |
| Kansas.....               | 555.8          | 558.0     | 558.9     | 16.5      | 16.5      | 17.0      | 41.0                  | 41.0      | 41.4      |
| Kentucky.....             | 657.6          | 651.4     | 658.6     | 30.7      | 30.2      | 33.7      | 50.6                  | 48.6      | 45.4      |
| Louisiana.....            | 773.4          | 771.7     | 790.2     | 43.1      | 42.7      | 44.3      | 51.1                  | 49.4      | 58.4      |
| Maine.....                | 289.8          | 288.2     | 293.2     | (2)       | (2)       | (2)       | 16.5                  | 16.6      | 16.9      |
| Maryland.....             | 915.7          | 910.1     | 903.7     | 2.4       | 2.4       | 2.4       | 70.2                  | 68.7      | 70.2      |
| Massachusetts.....        | 1,933.1        | 1,914.4   | 1,947.3   | (2)       | (2)       | (2)       | 85.3                  | 83.5      | 91.4      |
| Michigan.....             | 2,208.5        | 2,222.8   | 2,285.5   | 14.3      | 14.5      | 16.6      | 107.2                 | 107.9     | 115.8     |
| Minnesota.....            | 972.1          | 968.8     | 978.3     | 13.8      | 15.3      | 18.9      | 65.6                  | 62.4      | 69.1      |
| Mississippi.....          | 405.9          | 402.7     | 397.0     | 6.4       | 6.4       | 6.7       | 24.4                  | 23.3      | 21.7      |
| Missouri.....             | 1,327.8        | 1,325.5   | 1,354.6   | 7.9       | 7.8       | 8.2       | 71.2                  | 69.9      | 75.5      |
| Montana.....              | 178.7          | 176.8     | 176.3     | 7.1       | 7.1       | 7.9       | 16.8                  | 16.7      | 14.2      |
| Nebraska.....             | 385.2          | 387.2     | 385.8     | 2.9       | 2.9       | 2.7       | 29.2                  | 30.1      | 30.5      |
| Nevada.....               | (3)            | 109.3     | 107.5     | (3)       | 3.4       | 3.6       | (3)                   | 8.2       | 8.0       |
| New Hampshire.....        | (3)            | 202.8     | 203.6     | (3)       | .3        | .3        | (3)                   | 10.9      | 10.9      |
| New Jersey.....           | 2,031.2        | 2,025.1   | 2,035.5   | 3.3       | 3.6       | 3.7       | 111.8                 | 109.9     | 107.9     |
| New Mexico.....           | 241.4          | 241.8     | 238.0     | 19.5      | 20.2      | 20.6      | 19.7                  | 19.0      | 20.0      |
| New York.....             | (3)            | 6,143.9   | 6,192.5   | (3)       | 8.6       | 9.4       | (3)                   | 260.0     | 278.8     |
| North Carolina.....       | 1,200.3        | 1,182.6   | 1,193.8   | 3.3       | 3.3       | 3.3       | 71.5                  | 71.0      | 71.8      |
| North Dakota.....         | 125.4          | 126.1     | 128.3     | 1.8       | 1.9       | 1.9       | 12.0                  | 12.0      | 13.3      |
| Ohio.....                 | 3,058.7        | 3,053.8   | 3,096.8   | 19.3      | 19.3      | 20.1      | 152.2                 | 147.5     | 155.0     |
| Oklahoma.....             | 576.1          | 577.6     | 586.0     | 45.4      | 45.6      | 44.8      | 34.9                  | 33.7      | 39.0      |
| Oregon.....               | 527.5          | 516.8     | 533.6     | 1.6       | 1.6       | 1.6       | 23.3                  | 24.7      | 30.7      |
| Pennsylvania.....         | 3,701.8        | 3,675.4   | 3,729.8   | 50.0      | 47.4      | 56.9      | 193.5                 | 187.1     | 188.5     |
| Rhode Island.....         | 290.6          | 288.3     | 289.8     | (2)       | (2)       | (2)       | 13.3                  | 13.2      | 12.9      |
| South Carolina.....       | 580.9          | 578.7     | 582.1     | 1.6       | 1.6       | 1.7       | 38.9                  | 38.6      | 38.4      |
| South Dakota.....         | (3)            | 142.4     | 143.9     | (3)       | 2.6       | 2.6       | (3)                   | 13.8      | 15.0      |
| Tennessee.....            | 924.4          | 914.3     | 926.9     | 6.6       | 6.5       | 7.1       | 49.9                  | 48.2      | 50.4      |
| Texas.....                | 2,557.7        | 2,556.5   | 2,552.6   | 121.8     | 122.0     | 124.1     | 169.1                 | 168.1     | 173.3     |
| Utah.....                 | 281.1          | 278.8     | 270.1     | 13.7      | 13.5      | 14.6      | 18.1                  | 17.8      | 17.2      |
| Vermont.....              | 113.2          | 112.7     | 114.7     | 1.2       | 1.2       | 1.4       | 7.2                   | 7.0       | 7.6       |
| Virginia.....             | 1,028.7        | 1,019.7   | 1,016.9   | 17.2      | 17.1      | 17.0      | 77.7                  | 76.9      | 72.5      |
| Washington.....           | 846.3          | 837.9     | 838.4     | 1.9       | 1.8       | 1.7       | 50.8                  | 49.9      | 52.4      |
| West Virginia.....        | 448.5          | 442.8     | 457.4     | 46.3      | 44.6      | 53.2      | 25.0                  | 24.0      | 22.8      |
| Wisconsin.....            | 1,185.6        | 1,193.3   | 1,194.0   | 3.5       | 3.4       | 4.2       | 63.4                  | 62.8      | 64.6      |
| Wyoming.....              | 104.8          | 105.4     | 105.7     | 10.0      | 10.0      | 10.0      | 12.8                  | 12.6      | 14.5      |

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                      | Manufacturing |           |           | Transportation and public utilities |           |           | Wholesale and retail trade |           |           |
|----------------------------|---------------|-----------|-----------|-------------------------------------|-----------|-----------|----------------------------|-----------|-----------|
|                            | Aug. 1961     | July 1961 | Aug. 1960 | Aug. 1961                           | July 1961 | Aug. 1960 | Aug. 1961                  | July 1961 | Aug. 1960 |
| Alabama.....               | 233.4         | 228.5     | 237.9     | 47.5                                | 47.8      | 49.6      | 150.0                      | 150.3     | 150.2     |
| Alaska.....                | 7.8           | 8.8       | 9.1       | 8.2                                 | 7.8       | 7.6       | 8.3                        | 8.2       | 8.3       |
| Arizona.....               | 48.2          | 49.2      | 47.2      | 24.3                                | 24.5      | 24.6      | 83.6                       | 83.2      | 80.1      |
| Arkansas.....              | 102.3         | 99.8      | 104.9     | 27.3                                | 27.3      | 28.4      | 80.5                       | 80.2      | 82.9      |
| California.....            | 1,350.3       | 1,309.1   | 1,351.7   | 356.6                               | 356.8     | 362.7     | 1,094.7                    | 1,088.8   | 1,076.7   |
| Colorado.....              | 94.3          | 92.9      | 90.2      | 44.4                                | 44.3      | 44.7      | 127.1                      | 126.3     | 125.3     |
| Connecticut.....           | 398.2         | 395.5     | 400.1     | 44.8                                | 44.3      | 44.5      | 161.7                      | 162.4     | 157.2     |
| Delaware.....              | 56.0          | 55.8      | 61.3      | 10.6                                | 10.9      | 11.2      | 29.3                       | 29.8      | 29.4      |
| District of Columbia.....  | 20.5          | 20.6      | 20.3      | 28.5                                | 28.4      | 28.6      | 83.9                       | 83.1      | 84.3      |
| Florida.....               | 203.8         | 203.4     | 197.8     | 99.2                                | 99.4      | 100.9     | 342.7                      | 341.7     | 341.9     |
| Georgia.....               | 331.0         | 328.3     | 341.9     | 71.3                                | 71.1      | 72.6      | 218.4                      | 215.4     | 220.6     |
| Idaho.....                 | 32.8          | 31.8      | 32.7      | 14.9                                | 14.9      | 15.6      | 40.5                       | 40.0      | 40.6      |
| Illinois.....              | 1,153.4       | 1,134.1   | 1,170.8   | 277.2                               | 276.1     | 286.6     | 724.5                      | 726.1     | 721.7     |
| Indiana.....               | 569.0         | 555.6     | 580.5     | 90.8                                | 90.6      | 93.5      | 277.2                      | 276.1     | 280.7     |
| Iowa.....                  | 169.9         | 167.8     | 178.6     | 53.3                                | 53.3      | 55.6      | 172.1                      | 171.5     | 170.8     |
| Kansas.....                | 111.2         | 110.9     | 112.9     | 52.8                                | 53.0      | 54.4      | 131.5                      | 132.5     | 132.2     |
| Kentucky.....              | 163.8         | 160.9     | 168.7     | 49.8                                | 49.4      | 52.2      | 139.7                      | 140.4     | 140.4     |
| Louisiana.....             | 136.1         | 135.7     | 144.0     | 80.9                                | 81.5      | 83.6      | 181.5                      | 181.0     | 181.7     |
| Maine.....                 | 109.4         | 107.5     | 112.2     | 18.0                                | 18.1      | 18.8      | 55.2                       | 54.9      | 55.3      |
| Maryland.....              | 264.6         | 259.6     | 263.6     | 69.9                                | 70.0      | 73.1      | 191.4                      | 192.2     | 189.6     |
| Massachusetts.....         | 679.4         | 662.6     | 701.5     | 104.0                               | 103.7     | 105.9     | 386.4                      | 387.6     | 388.4     |
| Michigan.....              | 851.9         | 862.5     | 898.4     | 127.4                               | 130.2     | 135.8     | 434.7                      | 432.7     | 448.5     |
| Minnesota.....             | 239.1         | 238.0     | 238.3     | 81.5                                | 81.6      | 86.1      | 235.5                      | 234.2     | 236.8     |
| Mississippi.....           | 122.4         | 120.9     | 120.4     | 25.1                                | 25.2      | 25.5      | 85.7                       | 85.2      | 84.5      |
| Missouri.....              | 377.7         | 375.8     | 393.7     | 118.7                               | 119.5     | 124.3     | 307.2                      | 306.5     | 313.2     |
| Montana.....               | 21.0          | 20.7      | 21.4      | 19.4                                | 19.4      | 19.8      | 42.0                       | 42.0      | 42.7      |
| Nebraska.....              | 68.0          | 67.9      | 68.0      | 37.5                                | 37.3      | 38.8      | 93.5                       | 94.3      | 94.8      |
| Nevada.....                | (3)           | 5.5       | 5.4       | (3)                                 | 9.3       | 9.4       | (3)                        | 20.9      | 20.7      |
| New Hampshire.....         | (3)           | 86.8      | 88.5      | (3)                                 | 9.8       | 9.9       | (3)                        | 36.4      | 36.0      |
| New Jersey.....            | 776.8         | 770.2     | 807.8     | 150.0                               | 149.6     | 148.3     | 383.5                      | 385.9     | 381.4     |
| New Mexico.....            | 16.6          | 16.8      | 16.3      | 19.8                                | 19.9      | 20.4      | 51.9                       | 51.9      | 51.1      |
| New York.....              | (3)           | 1,807.9   | 1,893.3   | (3)                                 | 483.5     | 485.3     | (3)                        | 1,237.3   | 1,237.2   |
| North Carolina.....        | 505.6         | 490.4     | 508.2     | 64.8                                | 64.2      | 65.1      | 221.0                      | 220.3     | 222.5     |
| North Dakota.....          | 7.1           | 7.2       | 6.9       | 12.8                                | 13.0      | 13.5      | 36.6                       | 36.5      | 38.2      |
| Ohio.....                  | 1,182.3       | 1,179.3   | 1,235.8   | 202.0                               | 201.5     | 207.8     | 608.9                      | 609.6     | 609.6     |
| Oklahoma.....              | 83.1          | 84.8      | 86.8      | 46.4                                | 46.7      | 48.7      | 135.4                      | 135.8     | 138.8     |
| Oregon.....                | 156.5         | 147.0     | 160.1     | 44.6                                | 44.7      | 45.2      | 115.7                      | 114.7     | 118.9     |
| Pennsylvania.....          | 1,384.0       | 1,366.4   | 1,432.7   | 269.1                               | 268.2     | 275.4     | 687.7                      | 687.3     | 689.4     |
| Rhode Island.....          | 115.7         | 113.1     | 117.9     | 15.3                                | 15.2      | 15.0      | 53.9                       | 54.3      | 52.6      |
| South Carolina.....        | 243.6         | 243.4     | 245.9     | 25.4                                | 25.6      | 25.7      | 101.1                      | 100.8     | 101.3     |
| South Dakota.....          | (3)           | 13.5      | 12.9      | (3)                                 | 10.3      | 10.4      | (3)                        | 37.9      | 39.3      |
| Tennessee.....             | 314.7         | 309.7     | 322.0     | 53.5                                | 53.0      | 55.6      | 188.3                      | 187.0     | 193.2     |
| Texas.....                 | 488.7         | 488.3     | 493.1     | 220.3                               | 220.9     | 223.8     | 652.0                      | 649.9     | 649.9     |
| Utah <sup>4</sup> .....    | 52.9          | 52.2      | 48.6      | 22.6                                | 22.4      | 22.9      | 61.7                       | 61.0      | 61.1      |
| Vermont.....               | 34.3          | 34.0      | 36.0      | 7.9                                 | 7.9       | 7.7       | 21.9                       | 21.6      | 21.5      |
| Virginia.....              | 277.4         | 270.6     | 276.7     | 81.6                                | 81.7      | 83.8      | 215.7                      | 215.3     | 216.0     |
| Washington.....            | 233.1         | 229.4     | 225.5     | 65.0                                | 64.9      | 64.4      | 183.7                      | 181.7     | 185.8     |
| West Virginia.....         | 124.9         | 122.1     | 126.7     | 42.6                                | 42.5      | 45.2      | 80.7                       | 80.2      | 83.2      |
| Wisconsin.....             | 448.9         | 456.0     | 460.2     | 74.7                                | 74.3      | 75.8      | 238.3                      | 239.2     | 243.8     |
| Wyoming <sup>4</sup> ..... | 7.6           | 7.6       | 7.7       | 11.9                                | 12.1      | 12.5      | 22.8                       | 22.9      | 23.1      |

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)                         |              |              |                           |              |              |              |              |              |
|---|--|--------------|--------------|---------------------------|--------------|--------------|--------------|--------------|--------------|
|   | Finance, insurance,<br>and real estate |              |              | Service and miscellaneous |              |              | Government   |              |              |
|   | Aug.<br>1961                           | July<br>1961 | Aug.<br>1960 | Aug.<br>1961              | July<br>1961 | Aug.<br>1960 | Aug.<br>1961 | July<br>1961 | Aug.<br>1960 |
| Alabama.....                            | 32.6                                   | 32.7         | 32.6         | 90.7                      | 90.6         | 90.8         | 161.4        | 160.3        | 154.5        |
| Alaska.....                             | 1.5                                    | 1.5          | 1.6          | 5.4                       | 5.5          | 5.9          | 24.5         | 24.4         | 23.6         |
| Arizona.....                            | 16.9                                   | 16.8         | 16.0         | 47.8                      | 47.8         | 45.3         | 67.5         | 68.0         | 64.2         |
| Arkansas.....                           | 14.2                                   | 14.2         | 13.6         | 47.0                      | 46.7         | 46.9         | 71.7         | 71.4         | 67.9         |
| California.....                         | 259.4                                  | 258.9        | 255.4        | 754.7                     | 755.7        | 726.9        | 891.2        | 888.8        | 849.9        |
| Colorado.....                           | 25.9                                   | 25.9         | 25.7         | 83.1                      | 82.3         | 80.1         | 111.1        | 111.1        | 105.8        |
| Connecticut.....                        | 55.5                                   | 54.8         | 52.9         | 118.0                     | 118.1        | 115.5        | 94.5         | 93.7         | 92.5         |
| Delaware.....                           | 6.5                                    | 6.5          | 6.4          | 20.2                      | 21.3         | 19.9         | 18.7         | 18.6         | 18.5         |
| District of Columbia <sup>5</sup> ..... | 28.1                                   | 28.1         | 28.0         | 92.4                      | 92.6         | 89.3         | 274.3        | 274.3        | 264.9        |
| Florida.....                            | 83.4                                   | 83.6         | 82.5         | 209.2                     | 211.1        | 204.8        | 212.4        | 212.6        | 206.6        |
| Georgia.....                            | 50.2                                   | 50.2         | 49.7         | 113.7                     | 114.2        | 115.0        | 188.2        | 186.7        | 178.6        |
| Idaho.....                              | 6.0                                    | 5.9          | 5.9          | 20.3                      | 20.4         | 20.6         | 36.5         | 35.3         | 34.0         |
| Illinois.....                           | 183.2                                  | 183.2        | 178.4        | 435.0                     | 435.5        | 431.7        | 415.2        | 413.7        | 398.3        |
| Indiana.....                            | 58.7                                   | 58.5         | 58.2         | 139.8                     | 139.9        | 137.5        | 189.7        | 190.1        | 184.7        |
| Iowa.....                               | 33.3                                   | 33.1         | 32.4         | 93.0                      | 93.4         | 90.4         | 111.9        | 110.8        | 108.5        |
| Kansas.....                             | 23.8                                   | 23.7         | 23.7         | 70.4                      | 70.4         | 69.9         | 108.6        | 110.0        | 107.4        |
| Kentucky.....                           | 25.9                                   | 25.9         | 25.4         | 85.9                      | 85.7         | 85.6         | 111.2        | 110.3        | 107.2        |
| Louisiana.....                          | 36.2                                   | 36.2         | 35.3         | 101.3                     | 101.5        | 102.4        | 143.2        | 143.7        | 140.5        |
| Maine.....                              | 9.2                                    | 9.2          | 9.1          | 33.6                      | 33.8         | 33.8         | 47.9         | 48.1         | 47.1         |
| Maryland <sup>5</sup> .....             | 46.5                                   | 46.3         | 45.7         | 128.0                     | 127.7        | 123.7        | 142.7        | 143.2        | 135.4        |
| Massachusetts.....                      | 104.7                                  | 104.2        | 102.8        | 314.9                     | 315.6        | 309.1        | 258.4        | 257.2        | 248.2        |
| Michigan.....                           | 84.4                                   | 84.3         | 82.9         | 266.3                     | 267.1        | 268.4        | 322.2        | 323.6        | 319.2        |
| Minnesota.....                          | 49.4                                   | 49.4         | 49.1         | 136.5                     | 136.5        | 134.5        | 150.7        | 151.5        | 145.5        |
| Mississippi.....                        | 13.8                                   | 13.8         | 13.4         | 43.8                      | 43.9         | 43.2         | 84.2         | 84.0         | 81.7         |
| Missouri.....                           | 73.6                                   | 73.4         | 72.8         | 184.2                     | 184.4        | 182.5        | 187.3        | 188.2        | 184.4        |
| Montana.....                            | 6.9                                    | 6.9          | 6.8          | 25.4                      | 24.0         | 24.3         | 40.1         | 40.0         | 39.2         |
| Nebraska.....                           | 23.8                                   | 23.8         | 23.0         | 55.1                      | 55.2         | 54.6         | 75.3         | 75.7         | 73.4         |
| Nevada.....                             | (3)                                    | 3.5          | 3.4          | (3)                       | 38.5         | 38.3         | (3)          | 20.0         | 18.7         |
| New Hampshire.....                      | (3)                                    | 7.5          | 7.4          | (3)                       | 28.7         | 28.6         | (3)          | 22.4         | 22.0         |
| New Jersey.....                         | 93.6                                   | 93.7         | 92.4         | 272.5                     | 272.5        | 261.5        | 239.7        | 239.7        | 232.5        |
| New Mexico.....                         | 9.7                                    | 9.7          | 9.6          | 40.1                      | 40.0         | 38.0         | 64.1         | 64.3         | 62.0         |
| New York.....                           | (3)                                    | 502.8        | 493.0        | (3)                       | 1,014.7      | 990.6        | (3)          | 829.1        | 804.9        |
| North Carolina.....                     | 44.1                                   | 44.2         | 43.1         | 129.3                     | 129.1        | 126.9        | 160.7        | 160.1        | 152.9        |
| North Dakota.....                       | 5.2                                    | 5.2          | 5.2          | 19.4                      | 19.5         | 18.9         | 30.4         | 30.9         | 30.4         |
| Ohio.....                               | 124.2                                  | 124.3        | 121.7        | 370.1                     | 372.8        | 364.8        | 399.6        | 399.6        | 382.0        |
| Oklahoma.....                           | 27.5                                   | 27.6         | 26.9         | 72.8                      | 72.9         | 73.4         | 130.6        | 130.5        | 127.6        |
| Oregon.....                             | 21.6                                   | 21.6         | 21.2         | 67.2                      | 67.2         | 64.3         | 97.0         | 95.3         | 91.6         |
| Pennsylvania.....                       | 156.8                                  | 156.9        | 156.2        | 522.4                     | 522.4        | 508.8        | 438.3        | 439.7        | 421.9        |
| Rhode Island.....                       | 12.7                                   | 12.8         | 12.7         | 39.9                      | 40.0         | 39.3         | 39.8         | 39.7         | 39.4         |
| South Carolina.....                     | 21.4                                   | 21.4         | 21.2         | 55.4                      | 55.5         | 55.0         | 93.5         | 91.8         | 92.9         |
| South Dakota.....                       | (3)                                    | 5.9          | 5.7          | (3)                       | 20.5         | 20.8         | (3)          | 38.1         | 37.5         |
| Tennessee.....                          | 39.7                                   | 39.7         | 39.8         | 120.0                     | 119.7        | 118.6        | 151.7        | 150.5        | 140.2        |
| Texas.....                              | 134.2                                  | 134.0        | 131.0        | 345.5                     | 345.2        | 338.7        | 426.1        | 428.1        | 418.7        |
| Utah <sup>4</sup> .....                 | 12.4                                   | 12.4         | 12.1         | 36.2                      | 36.0         | 33.5         | 63.5         | 63.5         | 60.1         |
| Vermont.....                            | 4.0                                    | 4.0          | 4.0          | 20.6                      | 20.6         | 20.5         | 16.3         | 16.6         | 16.1         |
| Virginia <sup>5</sup> .....             | 45.9                                   | 45.5         | 44.4         | 125.8                     | 125.9        | 125.1        | 187.4        | 186.7        | 181.4        |
| Washington.....                         | 38.9                                   | 38.6         | 39.9         | 109.8                     | 108.5        | 107.9        | 163.1        | 163.1        | 160.8        |
| West Virginia.....                      | 12.8                                   | 12.8         | 13.0         | 50.8                      | 51.3         | 51.0         | 65.5         | 65.3         | 62.3         |
| Wisconsin.....                          | 47.7                                   | 47.5         | 47.0         | 149.9                     | 150.6        | 144.9        | 159.2        | 159.6        | 153.5        |
| Wyoming <sup>4</sup> .....              | 3.1                                    | 3.1          | 3.0          | 14.0                      | 14.1         | 13.7         | 22.6         | 23.0         | 21.2         |

<sup>1</sup> Combined with construction.<sup>2</sup> Combined with service.<sup>3</sup> Not available.<sup>4</sup> Revised series; not strictly comparable with previously published data.<sup>5</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)         |           |           |                        |           |           |                            |           |           |                                  |           |           |
|-------------------------|------------------------|-----------|-----------|------------------------|-----------|-----------|----------------------------|-----------|-----------|----------------------------------|-----------|-----------|
|                         | Aug. 1961              | July 1961 | Aug. 1960 | Aug. 1961              | July 1961 | Aug. 1960 | Aug. 1961                  | July 1961 | Aug. 1960 | Aug. 1961                        | July 1961 | Aug. 1960 |
|                         | ALABAMA                |           |           |                        |           |           | ARIZONA                    |           |           |                                  |           |           |
|                         | Birmingham             |           |           | Mobile                 |           |           | Phoenix                    |           |           | Tucson                           |           |           |
| TOTAL.....              | 199.2                  | 197.1     | 201.3     | 91.2                   | 91.0      | 91.6      | 184.2                      | 184.7     | 177.2     | 69.4                             | 69.8      | 66.0      |
| Mining.....             | 7.0                    | 6.8       | 7.5       | (1)                    | (1)       | (1)       | .6                         | .6        | .6        | 2.9                              | 2.9       | 2.7       |
| Contract construction.. | 13.4                   | 13.3      | 13.6      | 5.5                    | 5.6       | 5.6       | 18.8                       | 18.4      | 18.4      | 7.4                              | 7.5       | 6.9       |
| Manufacturing.....      | 57.7                   | 55.9      | 59.4      | 17.0                   | 16.9      | 17.2      | 33.2                       | 34.1      | 32.2      | 8.2                              | 8.2       | 8.1       |
| Trans. and pub. util... | 16.4                   | 16.3      | 16.7      | 9.2                    | 9.2       | 9.9       | 12.9                       | 13.0      | 13.1      | 5.3                              | 5.4       | 5.2       |
| Trade.....              | 46.3                   | 46.2      | 46.8      | 19.8                   | 19.7      | 19.6      | 50.4                       | 49.9      | 47.8      | 16.1                             | 16.1      | 15.6      |
| Finance.....            | 13.7                   | 13.7      | 13.5      | 4.0                    | 4.1       | 4.1       | 11.8                       | 11.8      | 11.5      | 3.1                              | 3.1       | 2.8       |
| Service.....            | 23.8                   | 24.0      | 24.2      | 10.6                   | 10.5      | 10.5      | 25.6                       | 25.6      | 24.2      | 12.2                             | 12.2      | 11.4      |
| Government.....         | 21.0                   | 20.8      | 19.6      | 25.1                   | 25.0      | 24.7      | 30.9                       | 31.3      | 29.4      | 14.2                             | 14.4      | 13.3      |
|                         | ARKANSAS               |           |           |                        |           |           |                            |           |           |                                  |           |           |
|                         | Fayetteville           |           |           | Fort Smith             |           |           | Little Rock-N. Little Rock |           |           | Pine Bluff                       |           |           |
| TOTAL.....              | 14.0                   | 13.4      | 13.2      | 22.6                   | 22.1      | 22.5      | 80.9                       | 80.0      | 81.7      | 17.4                             | 17.0      | 17.4      |
| Mining.....             | (1)                    | (1)       | (1)       | .3                     | .2        | .2        | (1)                        | (1)       | (1)       | (1)                              | (1)       | (1)       |
| Contract construction.. | .8                     | .8        | .8        | 1.3                    | 1.2       | 1.5       | 5.8                        | 5.7       | 7.3       | .9                               | .8        | .9        |
| Manufacturing.....      | 4.5                    | 4.0       | 3.9       | 8.3                    | 8.1       | 8.2       | 15.8                       | 15.1      | 15.3      | 5.0                              | 5.0       | 5.3       |
| Trans. and pub. util... | 1.2                    | 1.2       | 1.2       | 1.7                    | 1.7       | 1.7       | 7.6                        | 7.6       | 8.0       | 2.4                              | 2.3       | 2.5       |
| Trade.....              | 2.7                    | 2.7       | 2.8       | 5.5                    | 5.4       | 5.4       | 18.1                       | 18.0      | 18.7      | 3.8                              | 3.4       | 3.4       |
| Finance.....            | .4                     | .4        | .4        | .7                     | .7        | .6        | 6.4                        | 6.4       | 6.0       | .6                               | .6        | .6        |
| Service.....            | 1.6                    | 1.6       | 1.6       | 3.2                    | 3.1       | 3.0       | 11.8                       | 11.8      | 11.7      | 1.7                              | 1.7       | 1.6       |
| Government.....         | 2.7                    | 2.7       | 2.6       | 1.7                    | 1.7       | 1.7       | 15.4                       | 15.4      | 14.6      | 3.2                              | 3.2       | 3.2       |
|                         | CALIFORNIA             |           |           |                        |           |           |                            |           |           |                                  |           |           |
|                         | Fresno                 |           |           | Los Angeles-Long Beach |           |           | Sacramento                 |           |           | San Bernardino-Riverside-Ontario |           |           |
| TOTAL.....              | -                      | -         | -         | 2,391.4                | 2,379.2   | 2,354.5   | 172.8                      | 170.7     | 168.0     | 190.9                            | 191.0     | 183.6     |
| Mining.....             | -                      | -         | -         | 11.8                   | 11.8      | 12.2      | .2                         | .2        | .2        | 1.3                              | 1.3       | 1.2       |
| Contract construction.. | -                      | -         | -         | 125.9                  | 123.4     | 130.9     | 12.2                       | 12.0      | 12.6      | 13.8                             | 13.5      | 13.2      |
| Manufacturing.....      | 15.3                   | 14.2      | 15.9      | 772.0                  | 766.0     | 778.7     | 30.2                       | 28.8      | 29.8      | 34.4                             | 34.0      | 33.8      |
| Trans. and pub. util... | -                      | -         | -         | 145.1                  | 145.5     | 144.3     | 12.2                       | 12.2      | 12.3      | 15.4                             | 15.5      | 15.5      |
| Trade.....              | -                      | -         | -         | 528.0                  | 525.4     | 513.3     | 33.3                       | 32.8      | 31.8      | 41.3                             | 41.4      | 40.2      |
| Finance.....            | -                      | -         | -         | 129.5                  | 129.3     | 126.2     | 7.5                        | 7.5       | 7.0       | 7.1                              | 7.1       | 6.5       |
| Service.....            | -                      | -         | -         | 377.0                  | 377.3     | 362.7     | 18.0                       | 18.1      | 16.9      | 27.1                             | 27.7      | 25.7      |
| Government.....         | -                      | -         | -         | 302.1                  | 300.5     | 286.2     | 59.2                       | 59.1      | 57.4      | 50.5                             | 50.5      | 47.5      |
|                         | CALIFORNIA--Continued  |           |           |                        |           |           |                            |           |           |                                  |           |           |
|                         | San Diego              |           |           | San Francisco-Oakland  |           |           | San Jose                   |           |           | Stockton                         |           |           |
| TOTAL.....              | 268.5                  | 266.8     | 261.0     | 1,019.6                | 1,009.5   | 999.9     | 219.6                      | 214.2     | 205.5     | -                                | -         | -         |
| Mining.....             | .7                     | .7        | .6        | 1.8                    | 1.7       | 1.9       | .1                         | .1        | .1        | -                                | -         | -         |
| Contract construction.. | 17.6                   | 17.5      | 17.9      | 61.8                   | 61.0      | 60.4      | 15.8                       | 15.5      | 15.4      | -                                | -         | -         |
| Manufacturing.....      | 71.2                   | 71.1      | 68.0      | 205.9                  | 198.7     | 205.6     | 85.4                       | 81.3      | 80.8      | 17.0                             | 13.2      | 17.5      |
| Trans. and pub. util... | 14.2                   | 14.4      | 14.1      | 105.3                  | 105.5     | 105.8     | 9.8                        | 9.5       | 9.7       | -                                | -         | -         |
| Trade.....              | 54.3                   | 53.4      | 53.7      | 219.2                  | 219.3     | 216.9     | 36.5                       | 36.2      | 34.5      | -                                | -         | -         |
| Finance.....            | 11.2                   | 11.2      | 11.2      | 74.6                   | 74.4      | 72.8      | 7.8                        | 7.8       | 7.4       | -                                | -         | -         |
| Service.....            | 42.1                   | 41.2      | 40.1      | 146.7                  | 146.3     | 141.5     | 34.9                       | 34.6      | 31.0      | -                                | -         | -         |
| Government.....         | 57.2                   | 57.3      | 55.4      | 204.3                  | 202.6     | 195.0     | 29.3                       | 29.2      | 26.6      | -                                | -         | -         |
|                         | CONNECTICUT            |           |           |                        |           |           |                            |           |           |                                  |           |           |
|                         | Denver                 |           |           | Bridgeport             |           |           | Hartford                   |           |           | New Britain                      |           |           |
| TOTAL.....              | 346.6                  | 344.7     | 335.8     | 122.2                  | 122.2     | 121.3     | 240.1                      | 240.7     | 232.3     | 38.3                             | 38.3      | 38.9      |
| Mining.....             | 4.2                    | 4.2       | 4.6       | (2)                    | (2)       | (2)       | (2)                        | (2)       | (2)       | (2)                              | (2)       | (2)       |
| Contract construction.. | 25.2                   | 24.9      | 24.3      | 6.5                    | 6.3       | 6.3       | 13.1                       | 12.8      | 12.9      | 1.5                              | 1.5       | 1.5       |
| Manufacturing.....      | 70.3                   | 69.6      | 66.7      | 64.5                   | 64.3      | 64.3      | 87.0                       | 87.8      | 83.0      | 22.1                             | 22.1      | 23.0      |
| Trans. and pub. util... | 30.2                   | 30.1      | 30.3      | 6.0                    | 5.9       | 5.9       | 9.1                        | 9.1       | 9.0       | 1.9                              | 1.9       | 1.9       |
| Trade.....              | 82.1                   | 81.6      | 81.2      | 20.1                   | 20.3      | 19.8      | 44.6                       | 45.1      | 43.9      | 5.6                              | 5.7       | 5.4       |
| Finance.....            | 20.4                   | 20.4      | 19.5      | 3.3                    | 3.4       | 3.3       | 32.7                       | 32.0      | 31.3      | .9                               | .9        | .8        |
| Service.....            | 55.0                   | 54.7      | 53.1      | 12.2                   | 12.2      | 12.0      | 28.8                       | 29.2      | 28.2      | 3.5                              | 3.5       | 3.4       |
| Government.....         | 59.2                   | 59.2      | 56.1      | 9.7                    | 9.8       | 9.6       | 24.8                       | 24.8      | 24.0      | 2.9                              | 2.9       | 2.9       |
|                         | CONNECTICUT--Continued |           |           |                        |           |           |                            |           |           |                                  |           |           |
|                         | New Haven              |           |           | Stamford               |           |           | Waterbury                  |           |           | Wilmington                       |           |           |
| TOTAL.....              | 126.6                  | 125.1     | 125.2     | 63.3                   | 63.5      | 61.8      | 66.5                       | 65.6      | 67.2      | 130.9                            | 132.8     | 136.0     |
| Mining.....             | (2)                    | (2)       | (2)       | (2)                    | (2)       | (2)       | (2)                        | (2)       | (2)       | (1)                              | (1)       | (1)       |
| Contract construction.. | 7.7                    | 7.6       | 7.8       | 4.4                    | 4.4       | 4.5       | 2.3                        | 2.2       | 2.1       | 10.1                             | 9.9       | 9.2       |
| Manufacturing.....      | 43.7                   | 42.5      | 43.6      | 24.5                   | 24.4      | 24.3      | 36.8                       | 36.0      | 38.2      | 52.5                             | 52.9      | 58.3      |
| Trans. and pub. util... | 12.6                   | 12.6      | 12.5      | 2.5                    | 2.6       | 2.5       | 2.9                        | 2.9       | 2.9       | 8.8                              | 8.9       | 9.1       |
| Trade.....              | 24.2                   | 24.2      | 23.1      | 12.8                   | 12.9      | 12.2      | 10.0                       | 10.0      | 9.6       | 23.4                             | 23.8      | 23.9      |
| Finance.....            | 6.7                    | 6.7       | 6.5       | 2.5                    | 2.5       | 2.4       | 1.7                        | 1.7       | 1.6       | 5.7                              | 5.7       | 5.5       |
| Service.....            | 20.1                   | 20.0      | 20.2      | 11.4                   | 11.4      | 10.9      | 7.2                        | 7.2       | 7.0       | 17.5                             | 18.6      | 17.0      |
| Government.....         | 11.7                   | 11.5      | 11.5      | 5.1                    | 5.2       | 5.0       | 5.8                        | 5.7       | 5.7       | 12.9                             | 13.0      | 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)       |           |           |              |           |           |                      |           |           |                         |           |           |
|-------------------------|----------------------|-----------|-----------|--------------|-----------|-----------|----------------------|-----------|-----------|-------------------------|-----------|-----------|
|                         | Aug. 1961            | July 1961 | Aug. 1960 | Aug. 1961    | July 1961 | Aug. 1960 | Aug. 1961            | July 1961 | Aug. 1960 | Aug. 1961               | July 1961 | Aug. 1960 |
|                         | DISTRICT OF COLUMBIA |           |           | FLORIDA      |           |           | Tampa-St. Petersburg |           |           | ILLINOIS                |           |           |
|                         | Washington           |           |           | Jacksonville |           |           | Miami                |           |           | Chicago                 |           |           |
| TOTAL.....              | 759.8                | 758.9     | 743.4     | 143.0        | 142.4     | 142.8     | 306.1                | 305.6     | 298.0     | 194.0                   | 192.8     | 193.8     |
| Mining.....             | (1)                  | (1)       | (1)       | (1)          | (1)       | (1)       | (1)                  | (1)       | (1)       | (1)                     | (1)       | (1)       |
| Contract construction.. | 54.7                 | 53.7      | 52.8      | 10.1         | 10.1      | 12.2      | 25.3                 | 24.3      | 24.6      | 21.3                    | 20.6      | 20.7      |
| Manufacturing.....      | 35.7                 | 35.7      | 35.0      | 22.1         | 21.9      | 21.1      | 41.5                 | 41.4      | 40.4      | 35.3                    | 34.7      | 35.8      |
| Trans. and pub. util... | 45.3                 | 45.1      | 45.5      | 15.2         | 15.2      | 15.2      | 36.3                 | 36.2      | 35.5      | 13.9                    | 14.1      | 14.5      |
| Trade.....              | 145.5                | 145.7     | 145.9     | 41.1         | 40.7      | 40.3      | 85.0                 | 85.2      | 84.3      | 57.6                    | 57.2      | 58.2      |
| Finance.....            | 41.6                 | 41.6      | 41.4      | 14.3         | 14.2      | 14.1      | 20.8                 | 20.7      | 19.8      | 11.8                    | 11.8      | 11.5      |
| Service.....            | 134.8                | 134.9     | 131.1     | 18.5         | 18.7      | 18.5      | 62.2                 | 62.8      | 60.3      | 27.3                    | 27.5      | 27.3      |
| Government.....         | 302.2                | 302.2     | 291.7     | 21.7         | 21.6      | 21.4      | 35.0                 | 35.0      | 33.1      | 26.8                    | 26.9      | 25.8      |
|                         | GEORGIA              |           |           | IDAHO        |           |           | ILLINOIS             |           |           | INDIANA                 |           |           |
|                         | Atlanta              |           |           | Savannah     |           |           | Boise                |           |           | Chicago                 |           |           |
| TOTAL.....              | 366.2                | 364.6     | 370.4     | 51.5         | 51.5      | 54.1      | 27.1                 | 27.1      | 26.0      | (3)                     | 2,346.9   | 2,363.8   |
| Mining.....             | (1)                  | (1)       | (1)       | (1)          | (1)       | (1)       | (1)                  | (1)       | (1)       | (3)                     | 6.6       | 6.3       |
| Contract construction.. | 23.1                 | 21.1      | 24.4      | 2.7          | 2.7       | 3.3       | 2.2                  | 2.2       | 2.0       | (3)                     | 118.2     | 122.5     |
| Manufacturing.....      | 81.4                 | 82.7      | 85.5      | 14.0         | 14.3      | 15.5      | 2.8                  | 2.8       | 2.6       | (3)                     | 812.3     | 835.7     |
| Trans. and pub. util... | 35.5                 | 35.6      | 36.1      | 6.3          | 6.1       | 6.5       | 2.8                  | 2.8       | 2.8       | (3)                     | 192.6     | 200.2     |
| Trade.....              | 94.6                 | 94.1      | 97.3      | 12.0         | 12.0      | 12.4      | 7.5                  | 7.5       | 7.5       | (3)                     | 512.4     | 504.8     |
| Finance.....            | 28.4                 | 28.4      | 28.1      | 2.6          | 2.6       | 2.6       | 1.7                  | 1.7       | 1.7       | (3)                     | 147.1     | 142.8     |
| Service.....            | 50.5                 | 50.6      | 50.0      | 6.6          | 6.7       | 6.6       | 4.0                  | 4.0       | 3.8       | (3)                     | 328.0     | 328.6     |
| Government.....         | 52.7                 | 52.1      | 49.0      | 7.3          | 7.1       | 7.2       | 6.1                  | 6.1       | 5.6       | (3)                     | 229.8     | 222.9     |
|                         | INDIANA              |           |           | KANSAS       |           |           | KENTUCKY             |           |           | LOUISIANA               |           |           |
|                         | Evansville           |           |           | Fort Wayne   |           |           | Indianapolis         |           |           | South Bend              |           |           |
| TOTAL.....              | 63.0                 | 62.3      | 63.3      | 85.0         | 84.5      | 84.7      | 296.9                | 294.8     | 294.1     | 75.1                    | 71.0      | 77.0      |
| Mining.....             | 1.5                  | 1.5       | 1.6       | (1)          | (1)       | (1)       | (1)                  | (1)       | (1)       | (1)                     | (1)       | (1)       |
| Contract construction.. | 3.7                  | 3.6       | 3.5       | 4.2          | 4.2       | 4.6       | 14.8                 | 14.6      | 15.0      | 3.0                     | 3.0       | 3.2       |
| Manufacturing.....      | 23.5                 | 23.3      | 23.9      | 34.7         | 34.4      | 34.9      | 99.8                 | 98.7      | 98.3      | 32.6                    | 28.5      | 33.6      |
| Trans. and pub. util... | 4.3                  | 4.3       | 4.4       | 6.8          | 6.8       | 6.9       | 21.8                 | 21.7      | 22.1      | 4.0                     | 3.9       | 4.3       |
| Trade.....              | 14.2                 | 14.1      | 14.2      | 19.0         | 18.9      | 18.8      | 67.3                 | 67.0      | 67.6      | 15.4                    | 15.4      | 15.7      |
| Finance.....            | 2.4                  | 2.4       | 2.4       | 4.9          | 4.9       | 4.7       | 21.1                 | 21.1      | 20.2      | 4.0                     | 4.0       | 4.1       |
| Service.....            | 7.9                  | 7.5       | 7.8       | 8.3          | 8.3       | 8.3       | 31.8                 | 31.8      | 30.8      | 10.2                    | 10.3      | 10.4      |
| Government.....         | 5.5                  | 5.6       | 5.5       | 7.1          | 7.0       | 6.6       | 40.3                 | 39.9      | 40.1      | 5.9                     | 5.9       | 5.7       |
|                         | IOWA                 |           |           | KANSAS       |           |           | KENTUCKY             |           |           | LOUISIANA               |           |           |
|                         | Des Moines           |           |           | Topeka       |           |           | Wichita              |           |           | Louisville              |           |           |
| TOTAL.....              | 102.2                | 102.4     | 102.4     | 48.5         | 48.5      | 48.5      | 116.4                | 116.1     | 117.5     | 238.0                   | 236.6     | 246.3     |
| Mining.....             | (1)                  | (1)       | (1)       | .2           | .2        | .1        | 1.8                  | 1.8       | 1.7       | (1)                     | (1)       | (1)       |
| Contract construction.. | 6.6                  | 6.6       | 5.8       | 3.5          | 3.3       | 3.2       | 7.0                  | 6.8       | 7.4       | 14.4                    | 13.9      | 15.6      |
| Manufacturing.....      | 21.7                 | 21.6      | 22.4      | 6.7          | 6.7       | 6.7       | 41.8                 | 41.7      | 42.9      | 81.6                    | 81.0      | 86.6      |
| Trans. and pub. util... | 8.8                  | 8.8       | 9.1       | 7.0          | 7.1       | 7.4       | 6.5                  | 6.6       | 6.9       | 20.3                    | 20.2      | 21.0      |
| Trade.....              | 25.4                 | 25.8      | 26.2      | 9.9          | 9.7       | 9.7       | 25.5                 | 25.5      | 25.8      | 51.8                    | 51.2      | 52.8      |
| Finance.....            | 11.3                 | 11.2      | 11.6      | 2.8          | 2.8       | 2.8       | 5.9                  | 5.9       | 5.9       | 12.0                    | 12.0      | 12.1      |
| Service.....            | 14.2                 | 14.2      | 14.2      | 7.0          | 7.1       | 6.9       | 15.4                 | 15.5      | 14.7      | 32.8                    | 33.0      | 31.9      |
| Government.....         | 14.3                 | 14.4      | 13.3      | 11.6         | 11.8      | 11.9      | 12.7                 | 12.6      | 12.3      | 25.1                    | 25.3      | 26.3      |
|                         | MAINE                |           |           | LOUISIANA    |           |           | MAINE                |           |           | MAINE                   |           |           |
|                         | Baton Rouge          |           |           | New Orleans  |           |           | Shreveport           |           |           | Lewiston-Auburn         |           |           |
| TOTAL.....              | 67.7                 | 68.5      | 69.5      | 283.2        | 283.4     | 287.7     | 72.9                 | 72.9      | 73.7      | 26.7                    | 27.1      | 27.4      |
| Mining.....             | .3                   | .3        | .3        | 8.2          | 8.1       | 8.0       | 5.3                  | 5.1       | 5.0       | (1)                     | (1)       | (1)       |
| Contract construction.. | 6.8                  | 7.1       | 7.0       | 17.7         | 17.6      | 18.4      | 6.0                  | 6.0       | 6.6       | 1.2                     | 1.2       | 1.2       |
| Manufacturing.....      | 16.5                 | 17.0      | 17.5      | 44.4         | 44.5      | 46.0      | 8.9                  | 9.0       | 9.2       | 13.6                    | 13.9      | 14.3      |
| Trans. and pub. util... | 4.4                  | 4.4       | 4.6       | 41.9         | 42.2      | 43.5      | 9.1                  | 9.1       | 9.5       | 1.0                     | 1.0       | 1.0       |
| Trade.....              | 14.1                 | 14.0      | 14.9      | 73.0         | 73.0      | 74.0      | 19.5                 | 19.5      | 19.7      | 5.3                     | 5.3       | 5.3       |
| Finance.....            | 3.6                  | 3.6       | 3.6       | 18.0         | 17.9      | 18.1      | 3.7                  | 3.7       | 3.7       | .8                      | .8        | .8        |
| Service.....            | 8.1                  | 8.1       | 8.3       | 42.9         | 43.1      | 42.5      | 9.4                  | 9.4       | 9.4       | 3.4                     | 3.5       | 3.4       |
| Government.....         | 13.9                 | 14.0      | 13.3      | 37.1         | 37.0      | 37.2      | 10.9                 | 10.9      | 10.8      | 1.4                     | 1.4       | 1.4       |
|                         | MAINE-Continued      |           |           | MARYLAND     |           |           | MASSACHUSETTS        |           |           | MAINE                   |           |           |
|                         | Portland             |           |           | Baltimore    |           |           | Boston               |           |           | Fall River <sup>4</sup> |           |           |
| TOTAL.....              | 53.9                 | 53.6      | 53.4      | 613.9        | 612.8     | 608.4     | 1,083.3              | 1,078.0   | 1,087.8   | 43.7                    | 42.6      | 44.2      |
| Mining.....             | (1)                  | (1)       | (1)       | .9           | .9        | .9        | (1)                  | (1)       | (1)       | (1)                     | (1)       | (1)       |
| Contract construction.. | 3.1                  | 3.0       | 3.1       | 39.5         | 38.5      | 40.0      | 50.2                 | 48.8      | 54.3      | (1)                     | (1)       | (1)       |
| Manufacturing.....      | 13.2                 | 12.9      | 12.7      | 196.5        | 195.6     | 195.4     | 297.4                | 293.1     | 306.3     | 24.6                    | 23.7      | 25.1      |
| Trans. and pub. util... | 5.6                  | 5.6       | 5.9       | 53.1         | 53.2      | 55.6      | 66.0                 | 65.8      | 67.2      | 1.7                     | 1.6       | 1.6       |
| Trade.....              | 14.8                 | 14.8      | 14.8      | 123.2        | 123.6     | 122.5     | 236.9                | 237.6     | 237.4     | 7.7                     | 7.7       | 7.9       |
| Finance.....            | 3.9                  | 3.9       | 3.9       | 34.1         | 34.0      | 33.6      | 77.9                 | 77.4      | 76.1      | (1)                     | (1)       | (1)       |
| Service.....            | 8.7                  | 8.7       | 8.7       | 81.8         | 81.7      | 80.3      | 209.5                | 210.7     | 204.0     | 6.5                     | 6.4       | 6.4       |
| Government.....         | 4.6                  | 4.7       | 4.3       | 84.8         | 85.3      | 80.1      | 145.4                | 144.6     | 142.5     | 3.2                     | 3.2       | 3.2       |

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           | Aug. 1961                                 | July 1961 | Aug. 1960 | Aug. 1961                        | July 1961 | Aug. 1960 | Aug. 1961                | July 1961 | Aug. 1960 | Aug. 1961                     | July 1961 | Aug. 1960 |
|                             | <b>MASSACHUSETTS—Continued</b>            |           |           |                                  |           |           |                          |           |           |                               |           |           |
|                             | New Bedford <sup>4</sup>                  |           |           | Springfield—<br>Chicopee-Holyoke |           |           | Worcester                |           |           | MICHIGAN                      |           |           |
|                             |   |           |           |                                  |           |           |                          |           |           | Detroit                       |           |           |
| TOTAL.....                  | 48.9                                      | 47.9      | 50.1      | 173.0                            | 170.7     | 172.2     | 112.4                    | 112.4     | 115.2     | 1,118.1                       | 1,137.4   | 1,162.7   |
| Mining.....                 | (1)                                       | (1)       | (1)       | (1)                              | (1)       | (1)       | (1)                      | (1)       | (1)       | .8                            | .8        | .8        |
| Contract construction..     | 1.9                                       | 1.9       | 1.7       | 6.3                              | 6.5       | 6.4       | 4.9                      | 4.7       | 4.8       | 50.4                          | 51.8      | 53.3      |
| Manufacturing.....          | 25.7                                      | 24.5      | 26.9      | 70.7                             | 67.8      | 72.1      | 49.9                     | 49.8      | 52.0      | 433.1                         | 448.5     | 475.7     |
| Trans. and pub. util...     | 2.0                                       | 2.1       | 2.2       | 8.4                              | 8.4       | 8.5       | 4.3                      | 4.3       | 4.4       | 69.9                          | 70.8      | 72.4      |
| Trade.....                  | 8.3                                       | 8.3       | 8.3       | 32.3                             | 32.8      | 31.5      | 19.0                     | 19.2      | 20.2      | 228.9                         | 229.7     | 234.1     |
| Finance.....                | (1)                                       | (1)       | (1)       | 8.4                              | 8.3       | 8.3       | 5.5                      | 5.6       | 5.4       | 50.2                          | 50.1      | 49.6      |
| Service.....                | 6.9                                       | 7.0       | 6.9       | 26.0                             | 26.2      | 26.0      | 15.0                     | 15.0      | 15.0      | 151.5                         | 152.2     | 148.4     |
| Government.....             | 4.1                                       | 4.1       | 4.1       | 20.9                             | 20.7      | 19.4      | 13.8                     | 13.8      | 13.4      | 133.1                         | 133.5     | 128.3     |
| <b>MICHIGAN—Continued</b>   |   |           |           |                                  |           |           |                          |           |           |                               |           |           |
|                             | Flint                                     |           |           | Grand Rapids                     |           |           | Lansing                  |           |           | Muskegon—<br>Muskegon Heights |           |           |
| TOTAL.....                  | 103.9                                     | 111.9     | 99.8      | 113.7                            | 111.6     | 114.8     | 84.4                     | 85.5      | 85.6      | 44.8                          | 45.5      | 45.1      |
| Mining.....                 | (1)                                       | (1)       | (1)       | (1)                              | (1)       | (1)       | (1)                      | (1)       | (1)       | (1)                           | (1)       | (1)       |
| Contract construction..     | 4.3                                       | 4.2       | 4.2       | 7.5                              | 7.5       | 7.4       | 4.3                      | 4.3       | 4.9       | 1.6                           | 1.6       | 1.6       |
| Manufacturing.....          | 55.7                                      | 63.5      | 51.2      | 46.1                             | 43.7      | 47.5      | 27.6                     | 26.8      | 28.6      | 24.0                          | 24.5      | 24.2      |
| Trans. and pub. util...     | 3.9                                       | 4.2       | 4.3       | 8.0                              | 8.0       | 8.1       | 3.1                      | 3.3       | 3.3       | 2.4                           | 2.4       | 2.5       |
| Trade.....                  | 16.1                                      | 16.0      | 17.2      | 23.5                             | 23.7      | 23.8      | 15.2                     | 15.2      | 14.9      | 7.2                           | 7.2       | 7.3       |
| Finance.....                | 2.7                                       | 2.7       | 2.6       | 4.8                              | 4.8       | 4.6       | 3.1                      | 3.1       | 3.0       | 1.1                           | 1.0       | 1.0       |
| Service.....                | 10.8                                      | 10.9      | 10.2      | 14.5                             | 14.6      | 14.2      | 8.9                      | 9.1       | 9.0       | 4.5                           | 4.5       | 4.4       |
| Government.....             | 10.4                                      | 10.4      | 10.0      | 9.2                              | 9.3       | 9.3       | 22.2                     | 23.6      | 22.0      | 4.1                           | 4.2       | 4.1       |
| <b>MICHIGAN—Continued</b>   |   |           |           |                                  |           |           |                          |           |           |                               |           |           |
|                             | Saginaw                                   |           |           | Duluth                           |           |           | Minneapolis—St. Paul     |           |           | MISSISSIPPI                   |           |           |
|                             |   |           |           |                                  |           |           |                          |           |           | Jackson                       |           |           |
| TOTAL.....                  | 54.1                                      | 52.7      | 50.4      | 40.2                             | 40.6      | 41.7      | 562.1                    | 558.4     | 562.5     | 63.8                          | 63.5      | 63.1      |
| Mining.....                 | (1)                                       | (1)       | (1)       | (1)                              | (1)       | (1)       | (1)                      | (1)       | (1)       | .8                            | .8        | .8        |
| Contract construction..     | 3.0                                       | 2.8       | 3.1       | 2.1                              | 2.5       | 3.1       | 36.6                     | 33.6      | 36.9      | 5.2                           | 5.0       | 5.0       |
| Manufacturing.....          | 23.4                                      | 22.2      | 20.0      | 8.4                              | 8.4       | 7.8       | 151.4                    | 151.8     | 152.4     | 11.0                          | 11.0      | 11.4      |
| Trans. and pub. util...     | 4.9                                       | 4.8       | 5.0       | 5.8                              | 5.8       | 6.5       | 50.4                     | 50.1      | 52.3      | 4.4                           | 4.4       | 4.4       |
| Trade.....                  | 11.0                                      | 11.0      | 10.7      | 9.0                              | 8.9       | 9.6       | 137.0                    | 136.1     | 137.2     | 15.0                          | 14.9      | 14.7      |
| Finance.....                | 1.5                                       | 1.5       | 1.5       | 1.8                              | 1.8       | 1.8       | 36.6                     | 36.6      | 36.5      | 4.9                           | 4.9       | 4.8       |
| Service.....                | 5.9                                       | 5.9       | 5.9       | 7.9                              | 8.0       | 7.9       | 82.3                     | 82.1      | 81.1      | 9.1                           | 9.0       | 9.0       |
| Government.....             | 4.5                                       | 4.5       | 4.2       | 5.2                              | 5.1       | 5.0       | 67.8                     | 68.1      | 66.1      | 13.5                          | 13.5      | 12.9      |
| <b>MISSOURI</b>             |   |           |           |                                  |           |           |                          |           |           |                               |           |           |
|                             | Kansas City                               |           |           | St. Louis                        |           |           | MONTANA                  |           |           | NEBRASKA                      |           |           |
|                             |   |           |           |                                  |           |           | Great Falls              |           |           | Omaha                         |           |           |
| TOTAL.....                  | 377.1                                     | 380.7     | 388.9     | 709.3                            | 713.6     | 731.9     | 24.3                     | 24.5      | 21.8      | 161.0                         | 161.1     | 161.1     |
| Mining.....                 | .8  | .8        | .8        | 2.6                              | 2.6       | 2.7       | (1)                      | (1)       | (1)       | (2)                           | (2)       | (2)       |
| Contract construction..     | 22.6                                      | 22.1      | 23.4      | 34.2                             | 35.3      | 39.7      | 4.7                      | 4.9       | 2.6       | 9.4                           | 9.5       | 11.0      |
| Manufacturing.....          | 100.1                                     | 103.4     | 105.3     | 246.8                            | 249.8     | 263.1     | 3.0                      | 3.2       | 3.2       | 37.1                          | 37.2      | 37.2      |
| Trans. and pub. util...     | 39.6                                      | 40.0      | 41.9      | 65.2                             | 65.5      | 68.8      | 2.1                      | 2.1       | 2.1       | 19.6                          | 19.4      | 20.4      |
| Trade.....                  | 94.2                                      | 94.4      | 96.6      | 152.0                            | 151.7     | 152.2     | 6.0                      | 6.0       | 5.8       | 37.0                          | 36.9      | 36.6      |
| Finance.....                | 26.8                                      | 26.6      | 27.1      | 38.4                             | 38.3      | 38.1      | (1)                      | (1)       | (1)       | 14.0                          | 14.0      | 13.4      |
| Service.....                | 49.2                                      | 49.3      | 49.1      | 94.3                             | 94.6      | 91.7      | 5.0                      | 4.9       | 4.8       | 23.3                          | 23.3      | 23.1      |
| Government.....             | 43.8                                      | 44.1      | 44.7      | 75.8                             | 75.8      | 75.6      | 3.5                      | 3.4       | 3.3       | 20.8                          | 20.8      | 19.6      |
| <b>NEVADA</b>               |   |           |           |                                  |           |           |                          |           |           |                               |           |           |
|                             | Reno                                      |           |           | NEW HAMPSHIRE                    |           |           | NEW JERSEY               |           |           |                               |           |           |
|                             |   |           |           | Manchester                       |           |           | Jersey City <sup>6</sup> |           |           | Newark <sup>6</sup>           |           |           |
| TOTAL.....                  | (3)                                       | 35.1      | 34.4      | (3)                              | 42.0      | 43.2      | 254.0                    | 253.2     | 256.7     | 650.3                         | 651.5     | 657.1     |
| Mining.....                 | (3)                                       | (5)       | (5)       | (3)                              | (1)       | (1)       | -                        | -         | -         | .6                            | 1.0       | 1.0       |
| Contract construction..     | (3)                                       | 3.2       | 3.1       | (3)                              | 2.2       | 2.4       | 6.5                      | 6.5       | 6.6       | 33.4                          | 33.0      | 31.7      |
| Manufacturing.....          | (3)                                       | 2.1       | 2.2       | (3)                              | 17.0      | 18.2      | 115.6                    | 114.7     | 119.7     | 231.2                         | 231.7     | 243.3     |
| Trans. and pub. util...     | (3)                                       | 3.5       | 3.5       | (3)                              | 2.8       | 2.8       | 38.4                     | 38.3      | 37.7      | 48.4                          | 48.1      | 48.1      |
| Trade.....                  | (3)                                       | 8.1       | 8.0       | (3)                              | 8.6       | 8.5       | 36.5                     | 36.8      | 36.7      | 124.4                         | 125.7     | 126.3     |
| Finance.....                | (3)                                       | 1.5       | 1.4       | (3)                              | 2.6       | 2.5       | 9.1                      | 9.0       | 9.0       | 46.8                          | 46.5      | 46.8      |
| Service.....                | (3)                                       | 10.9      | 10.9      | (3)                              | 5.5       | 5.5       | 22.0                     | 22.2      | 21.3      | 97.6                          | 97.3      | 93.6      |
| Government.....             | (3)                                       | 5.8       | 5.3       | (3)                              | 3.3       | 3.3       | 25.9                     | 25.7      | 25.7      | 67.9                          | 68.2      | 66.3      |
| <b>NEW JERSEY—Continued</b> |   |           |           |                                  |           |           |                          |           |           |                               |           |           |
|                             | Paterson—<br>Clifton-Passaic <sup>6</sup> |           |           | Perth Amboy <sup>6</sup>         |           |           | Trenton                  |           |           | NEW MEXICO                    |           |           |
|                             |   |           |           |                                  |           |           |                          |           |           | Albuquerque                   |           |           |
| TOTAL.....                  | 368.2                                     | 366.5     | 363.5     | 182.3                            | 181.1     | 181.2     | 104.2                    | 103.3     | 104.5     | 80.6                          | 80.5      | 80.6      |
| Mining.....                 | .4  | .4        | .4        | .5                               | .5        | .7        | .1                       | .1        | .1        | (1)                           | (1)       | (1)       |
| Contract construction..     | 25.6                                      | 24.6      | 23.4      | 11.4                             | 11.0      | 10.9      | 6.8                      | 6.4       | 6.3       | 7.5                           | 7.2       | 7.9       |
| Manufacturing.....          | 156.5                                     | 155.0     | 159.3     | 85.9                             | 84.8      | 86.3      | 34.4                     | 33.8      | 36.4      | 7.7                           | 7.8       | 7.7       |
| Trans. and pub. util...     | 21.6                                      | 21.5      | 21.2      | 9.2                              | 9.2       | 9.7       | 6.2                      | 6.2       | 6.1       | 6.7                           | 6.7       | 6.7       |
| Trade.....                  | 75.3                                      | 75.6      | 74.5      | 29.2                             | 29.4      | 29.3      | 17.4                     | 17.5      | 17.4      | 19.1                          | 19.1      | 18.8      |
| Finance.....                | 12.4                                      | 12.5      | 12.1      | 3.3                              | 3.3       | 3.2       | 4.2                      | 4.2       | 4.1       | 4.8                           | 4.7       | 5.0       |
| Service.....                | 43.7                                      | 44.0      | 41.1      | 17.1                             | 17.3      | 16.3      | 15.8                     | 15.8      | 15.1      | 18.6                          | 18.5      | 18.4      |
| Government.....             | 32.7                                      | 32.9      | 31.5      | 25.7                             | 25.6      | 24.8      | 19.3                     | 19.3      | 19.0      | 16.2                          | 16.5      | 16.1      |

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)                           |           |           |                            |           |           |                                  |           |           |                     |           |           |
|-------------------------|--|-----------|-----------|----------------------------|-----------|-----------|----------------------------------|-----------|-----------|---------------------|-----------|-----------|
|                         | Aug. 1961                                | July 1961 | Aug. 1960 | Aug. 1961                  | July 1961 | Aug. 1960 | Aug. 1961                        | July 1961 | Aug. 1960 | Aug. 1961           | July 1961 | Aug. 1960 |
|                         | <b>NEW YORK</b>                          |           |           |                            |           |           |                                  |           |           |                     |           |           |
|                         | Albany-Schenectady-Troy                  |           |           | Binghamton                 |           |           | Buffalo                          |           |           | Elmira <sup>4</sup> |           |           |
| TOTAL.....              | (3)                                      | 224.3     | 226.3     | (3)                        | 78.1      | 78.4      | (3)                              | 416.9     | 431.9     | (3)                 | 31.5      | 33.6      |
| Mining.....             | (3)                                      | (1)       | (1)       | (3)                        | (1)       | (1)       | (3)                              | (1)       | (1)       | -                   | -         | -         |
| Contract construction.. | (3)                                      | 10.7      | 9.0       | (3)                        | 3.7       | 4.0       | (3)                              | 21.0      | 29.6      | -                   | -         | -         |
| Manufacturing.....      | (3)                                      | 62.7      | 64.2      | (3)                        | 39.5      | 39.6      | (3)                              | 164.7     | 169.5     | (3)                 | 14.7      | 16.6      |
| Trans. and pub. util... | (3)                                      | 17.1      | 17.7      | (3)                        | 3.9       | 3.9       | (3)                              | 32.1      | 33.7      | -                   | -         | -         |
| Trade.....              | (3)                                      | 42.7      | 44.1      | (3)                        | 12.4      | 12.5      | (3)                              | 81.1      | 83.4      | (3)                 | 6.1       | 6.1       |
| Finance.....            | (3)                                      | 9.6       | 9.1       | (3)                        | 2.3       | 2.3       | (3)                              | 16.7      | 16.3      | -                   | -         | -         |
| Service.....            | (3)                                      | 34.1      | 35.0      | (3)                        | 7.3       | 7.3       | (3)                              | 54.7      | 53.4      | -                   | -         | -         |
| Government.....         | (3)                                      | 47.5      | 47.2      | (3)                        | 9.0       | 8.8       | (3)                              | 46.6      | 46.0      | -                   | -         | -         |
|                         | <b>NEW YORK--Continued</b>               |           |           |                            |           |           |                                  |           |           |                     |           |           |
|                         | Nassau and Suffolk Counties <sup>6</sup> |           |           | New York City <sup>6</sup> |           |           | New York-Northeastern New Jersey |           |           | Rochester           |           |           |
| TOTAL.....              | (3)                                      | 439.3     | 437.5     | (3)                        | 3,492.0   | 3,533.2   | (3)                              | 5,644.5   | 5,690.3   | (3)                 | 222.7     | 223.3     |
| Mining.....             | (3)                                      | (1)       | (1)       | (3)                        | 1.7       | 1.9       | (3)                              | 4.4       | 5.2       | (3)                 | (1)       | (1)       |
| Contract construction.. | (3)                                      | 34.4      | 36.6      | (3)                        | 111.7     | 117.2     | (3)                              | 238.2     | 247.5     | (3)                 | 12.2      | 13.4      |
| Manufacturing.....      | (3)                                      | 123.6     | 125.9     | (3)                        | 902.8     | 965.3     | (3)                              | 1,688.5   | 1,776.4   | (3)                 | 106.0     | 108.3     |
| Trans. and pub. util... | (3)                                      | 23.4      | 23.6      | (3)                        | 318.4     | 318.8     | (3)                              | 475.8     | 476.4     | (3)                 | 9.5       | 9.7       |
| Trade.....              | (3)                                      | 104.1     | 100.7     | (3)                        | 726.3     | 729.0     | (3)                              | 1,152.0   | 1,148.8   | (3)                 | 39.3      | 38.7      |
| Finance.....            | (3)                                      | 19.5      | 18.4      | (3)                        | 400.2     | 392.2     | (3)                              | 503.3     | 493.9     | (3)                 | 8.1       | 7.8       |
| Service.....            | (3)                                      | 68.8      | 67.8      | (3)                        | 621.2     | 610.9     | (3)                              | 918.3     | 896.4     | (3)                 | 25.6      | 24.6      |
| Government.....         | (3)                                      | 65.6      | 64.6      | (3)                        | 409.6     | 397.9     | (3)                              | 664.1     | 645.7     | (3)                 | 21.9      | 20.9      |
|                         | <b>NEW YORK--Continued</b>               |           |           |                            |           |           |                                  |           |           |                     |           |           |
|                         | Syracuse                                 |           |           | Utica-Rome                 |           |           | Westchester County <sup>6</sup>  |           |           | NORTH CAROLINA      |           |           |
|                         |  |           |           |                            |           |           |                                  |           |           | Charlotte           |           |           |
| TOTAL.....              | (3)                                      | 180.3     | 181.9     | (3)                        | 102.4     | 102.0     | (3)                              | 224.6     | 225.9     | (3)                 | 106.3     | 106.3     |
| Mining.....             | (3)                                      | (1)       | (1)       | (3)                        | (1)       | (1)       | (3)                              | (1)       | (1)       | (3)                 | (1)       | (1)       |
| Contract construction.. | (3)                                      | 8.6       | 9.2       | (3)                        | 4.2       | 3.9       | (3)                              | 15.3      | 19.0      | (3)                 | 9.3       | 9.3       |
| Manufacturing.....      | (3)                                      | 66.3      | 67.9      | (3)                        | 38.3      | 39.2      | (3)                              | 63.4      | 65.2      | (3)                 | 26.0      | 25.8      |
| Trans. and pub. util... | (3)                                      | 12.2      | 12.8      | (3)                        | 5.5       | 5.7       | (3)                              | 15.1      | 15.2      | (3)                 | 10.9      | 10.8      |
| Trade.....              | (3)                                      | 36.9      | 36.7      | (3)                        | 16.8      | 16.2      | (3)                              | 48.0      | 46.8      | (3)                 | 28.7      | 29.5      |
| Finance.....            | (3)                                      | 9.0       | 8.9       | (3)                        | 4.1       | 4.0       | (3)                              | 11.2      | 11.1      | (3)                 | 7.5       | 7.6       |
| Service.....            | (3)                                      | 23.5      | 23.0      | (3)                        | 10.8      | 10.6      | (3)                              | 43.4      | 41.5      | (3)                 | 14.6      | 14.7      |
| Government.....         | (3)                                      | 24.0      | 23.4      | (3)                        | 22.7      | 22.5      | (3)                              | 28.2      | 27.0      | (3)                 | 9.4       | 8.4       |
|                         | <b>NORTH CAROLINA--Continued</b>         |           |           |                            |           |           |                                  |           |           |                     |           |           |
|                         | Greensboro-High Point                    |           |           | Winston-Salem              |           |           | NORTH DAKOTA                     |           |           | OHIO                |           |           |
|                         |  |           |           |                            |           |           | Fargo                            |           |           | Akron               |           |           |
| TOTAL.....              | -  | -         | -         | -                          | -         | -         | -                                | 23.7      | 24.0      | -                   | 165.7     | 167.9     |
| Mining.....             | -  | -         | -         | -                          | -         | -         | -                                | (1)       | (1)       | -                   | .1        | .1        |
| Contract construction.. | -  | -         | -         | -                          | -         | -         | -                                | 2.9       | 3.0       | -                   | 6.2       | 6.0       |
| Manufacturing.....      | 43.1                                     | 42.8      | 44.3      | 40.2                       | 38.4      | 40.4      | -                                | 1.8       | 1.8       | -                   | 74.7      | 76.6      |
| Trans. and pub. util... | -  | -         | -         | -                          | -         | -         | -                                | 2.7       | 2.8       | -                   | 12.6      | 12.4      |
| Trade.....              | -  | -         | -         | -                          | -         | -         | -                                | 7.9       | 7.9       | -                   | 32.3      | 32.7      |
| Finance.....            | -  | -         | -         | -                          | -         | -         | -                                | 1.8       | 1.8       | -                   | 5.5       | 5.4       |
| Service.....            | -  | -         | -         | -                          | -         | -         | -                                | 3.5       | 3.5       | -                   | 20.0      | 19.1      |
| Government.....         | -  | -         | -         | -                          | -         | -         | -                                | 3.1       | 3.2       | -                   | 14.4      | 14.5      |
|                         | <b>OHIO--Continued</b>                   |           |           |                            |           |           |                                  |           |           |                     |           |           |
|                         | Canton                                   |           |           | Cincinnati                 |           |           | Cleveland                        |           |           | Columbus            |           |           |
| TOTAL.....              | 107.1                                    | 107.1     | 108.8     | 390.6                      | 391.8     | 394.9     | 683.1                            | 682.2     | 685.7     | 261.4               | 260.0     | 252.7     |
| Mining.....             | .5                                       | .5        | .5        | .3                         | .3        | .3        | .6                               | .6        | .6        | .7                  | .7        | .8        |
| Contract construction.. | 4.9                                      | 5.0       | 5.2       | 19.6                       | 18.8      | 19.3      | 34.1                             | 33.3      | 34.7      | 14.4                | 14.0      | 14.3      |
| Manufacturing.....      | 50.7                                     | 50.4      | 52.8      | 144.3                      | 145.6     | 151.0     | 263.5                            | 263.6     | 273.9     | 69.8                | 69.0      | 68.5      |
| Trans. and pub. util... | 6.0                                      | 6.0       | 6.0       | 32.6                       | 32.5      | 32.8      | 44.7                             | 44.5      | 44.3      | 18.1                | 18.0      | 18.8      |
| Trade.....              | 20.6                                     | 20.7      | 20.8      | 81.3                       | 81.2      | 82.2      | 143.0                            | 143.1     | 143.0     | 53.6                | 53.5      | 53.9      |
| Finance.....            | 3.8                                      | 3.9       | 3.8       | 21.8                       | 21.9      | 21.6      | 32.1                             | 32.1      | 31.9      | 16.5                | 16.5      | 15.9      |
| Service.....            | 11.8                                     | 11.9      | 11.4      | 50.4                       | 51.0      | 48.6      | 89.1                             | 89.7      | 84.8      | 35.1                | 35.2      | 33.7      |
| Government.....         | 8.8                                      | 8.7       | 8.3       | 40.3                       | 40.5      | 39.0      | 76.0                             | 75.2      | 72.5      | 53.2                | 53.1      | 47.0      |
|                         | <b>OHIO--Continued</b>                   |           |           |                            |           |           |                                  |           |           |                     |           |           |
|                         | Dayton                                   |           |           | Toledo                     |           |           | Youngstown-Warren                |           |           | OKLAHOMA            |           |           |
|                         |  |           |           |                            |           |           |                                  |           |           | Oklahoma City       |           |           |
| TOTAL.....              | 241.2                                    | 240.9     | 242.5     | 149.3                      | 149.4     | 156.1     | 157.0                            | 157.3     | 160.2     | 174.3               | 174.0     | 173.7     |
| Mining.....             | .4                                       | .4        | .5        | .2                         | .2        | .2        | .4                               | .4        | .4        | 6.9                 | 6.9       | 6.9       |
| Contract construction.. | 9.9                                      | 9.8       | 10.8      | 7.5                        | 7.5       | 8.3       | 10.4                             | 10.3      | 10.2      | 12.5                | 12.2      | 13.0      |
| Manufacturing.....      | 98.8                                     | 99.0      | 101.2     | 53.0                       | 52.9      | 58.5      | 72.1                             | 72.0      | 75.6      | 20.6                | 20.5      | 20.4      |
| Trans. and pub. util... | 10.1                                     | 10.1      | 10.2      | 13.2                       | 13.2      | 13.9      | 8.8                              | 8.9       | 9.2       | 12.8                | 12.8      | 13.2      |
| Trade.....              | 42.6                                     | 42.7      | 42.5      | 34.1                       | 34.2      | 35.1      | 27.8                             | 27.9      | 28.9      | 42.4                | 42.2      | 42.4      |
| Finance.....            | 6.6                                      | 6.6       | 6.5       | 5.8                        | 5.8       | 5.9       | 4.7                              | 4.7       | 4.5       | 10.3                | 10.4      | 10.3      |
| Service.....            | 28.0                                     | 28.1      | 26.7      | 21.3                       | 21.4      | 20.7      | 18.6                             | 18.6      | 17.6      | 21.8                | 21.9      | 21.8      |
| Government.....         | 44.7                                     | 44.1      | 44.1      | 14.1                       | 14.2      | 13.6      | 14.2                             | 14.6      | 13.8      | 47.0                | 47.1      | 45.7      |

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)           |           |           |             |           |           |                                |           |           |            |           |           |
|-------------------------|--------------------------|-----------|-----------|-------------|-----------|-----------|--------------------------------|-----------|-----------|------------|-----------|-----------|
|                         | Aug. 1961                | July 1961 | Aug. 1960 | Aug. 1961   | July 1961 | Aug. 1960 | Aug. 1961                      | July 1961 | Aug. 1960 | Aug. 1961  | July 1961 | Aug. 1960 |
|                         | OKLAHOMA—Continued       |           |           | OREGON      |           |           | PENNSYLVANIA                   |           |           |            |           |           |
|                         | Tulsa                    |           |           | Portland    |           |           | Allentown—<br>Bethlehem—Easton |           |           | Erie       |           |           |
| <b>TOTAL</b> .....      | 131.0                    | 130.6     | 133.7     | 273.2       | 269.8     | 277.3     | 182.7                          | 181.3     | 185.0     | 76.1       | 75.5      | 77.5      |
| Mining.....             | 12.9                     | 12.7      | 12.5      | (1)         | (1)       | (1)       | .4                             | .4        | .4        | (1)        | (1)       | (1)       |
| Contract construction.. | 8.5                      | 8.3       | 9.6       | 14.4        | 14.8      | 17.5      | 7.4                            | 7.0       | 8.2       | 2.7        | 2.5       | 2.6       |
| Manufacturing.....      | 26.7                     | 26.6      | 27.9      | 68.3        | 65.4      | 68.4      | 95.9                           | 95.2      | 98.8      | 34.7       | 34.1      | 36.0      |
| Trans. and pub. util... | 13.5                     | 13.5      | 14.8      | 27.7        | 27.9      | 28.1      | 10.4                           | 10.4      | 10.9      | 5.2        | 5.4       | 5.5       |
| Trade.....              | 31.6                     | 31.7      | 31.7      | 66.2        | 67.6      | 70.5      | 29.3                           | 29.2      | 29.3      | 13.8       | 13.7      | 14.3      |
| Finance.....            | 7.3                      | 7.3       | 7.2       | 15.5        | 15.5      | 15.3      | 5.1                            | 5.1       | 4.9       | 2.4        | 2.4       | 2.5       |
| Service.....            | 18.4                     | 18.4      | 18.0      | 39.1        | 38.9      | 38.1      | 20.8                           | 20.7      | 19.8      | 10.0       | 10.1      | 9.7       |
| Government.....         | 12.1                     | 12.1      | 12.0      | 40.0        | 39.7      | 39.4      | 13.4                           | 13.3      | 12.7      | 7.3        | 7.3       | 6.9       |
|                         | PENNSYLVANIA—Continued   |           |           |             |           |           |                                |           |           |            |           |           |
|                         | Harrisburg               |           |           | Lancaster   |           |           | Philadelphia                   |           |           | Pittsburgh |           |           |
| <b>TOTAL</b> .....      | 144.1                    | 143.7     | 146.2     | 94.7        | 94.7      | 94.1      | 1,491.5                        | 1,489.1   | 1,489.8   | 747.3      | 743.6     | 770.0     |
| Mining.....             | (1)                      | (1)       | (1)       | (1)         | (1)       | (1)       | 1.5                            | 1.5       | 1.8       | 10.6       | 9.5       | 12.5      |
| Contract construction.. | 8.6                      | 8.4       | 9.6       | 5.9         | 5.7       | 5.2       | 77.2                           | 75.1      | 78.5      | 39.0       | 38.3      | 43.7      |
| Manufacturing.....      | 32.8                     | 32.9      | 35.2      | 45.9        | 46.0      | 46.8      | 535.8                          | 530.4     | 547.8     | 271.9      | 268.6     | 282.9     |
| Trans. and pub. util... | 11.9                     | 11.8      | 12.5      | 4.7         | 4.6       | 4.8       | 106.8                          | 106.7     | 109.5     | 57.0       | 57.2      | 59.9      |
| Trade.....              | 25.8                     | 25.8      | 25.8      | 17.0        | 17.1      | 16.9      | 301.2                          | 302.7     | 292.7     | 148.8      | 149.1     | 153.7     |
| Finance.....            | 6.1                      | 6.1       | 6.1       | 2.4         | 2.4       | 2.3       | 82.1                           | 82.2      | 82.0      | 32.8       | 32.6      | 33.0      |
| Service.....            | 18.3                     | 18.0      | 17.8      | 11.6        | 11.7      | 11.1      | 209.2                          | 212.1     | 206.1     | 115.7      | 115.7     | 113.6     |
| Government.....         | 40.6                     | 40.7      | 39.2      | 7.2         | 7.2       | 7.0       | 177.7                          | 178.4     | 171.4     | 71.5       | 72.6      | 70.7      |
|                         | PENNSYLVANIA—Continued   |           |           |             |           |           |                                |           |           |            |           |           |
|                         | Reading                  |           |           | Scranton    |           |           | Wilkes-Barre—<br>Hazleton      |           |           | York       |           |           |
| <b>TOTAL</b> .....      | 99.8                     | 99.4      | 101.4     | 75.6        | 74.7      | 76.4      | 100.1                          | 98.8      | 102.6     | 84.3       | 83.0      | 84.6      |
| Mining.....             | (1)                      | (1)       | (1)       | 2.1         | 1.9       | 2.6       | 5.0                            | 5.0       | 5.9       | (1)        | (1)       | (1)       |
| Contract construction.. | 4.5                      | 4.6       | 4.3       | 1.9         | 1.8       | 2.3       | 4.2                            | 3.9       | 3.9       | 4.8        | 4.6       | 4.8       |
| Manufacturing.....      | 49.4                     | 49.3      | 51.4      | 29.7        | 29.1      | 30.1      | 39.4                           | 38.5      | 41.3      | 42.7       | 41.6      | 43.6      |
| Trans. and pub. util... | 5.5                      | 5.4       | 5.6       | 6.4         | 6.4       | 6.6       | 6.4                            | 6.3       | 6.7       | 4.6        | 4.6       | 4.6       |
| Trade.....              | 15.5                     | 15.4      | 15.7      | 14.6        | 14.7      | 14.3      | 18.0                           | 18.0      | 18.7      | 13.8       | 13.7      | 13.7      |
| Finance.....            | 3.8                      | 3.8       | 3.8       | 2.2         | 2.2       | 2.4       | 3.3                            | 3.3       | 3.3       | 1.8        | 1.8       | 1.8       |
| Service.....            | 12.5                     | 12.4      | 12.3      | 10.7        | 10.6      | 10.4      | 11.8                           | 11.8      | 11.2      | 8.7        | 8.7       | 8.4       |
| Government.....         | 8.6                      | 8.5       | 8.3       | 8.0         | 8.0       | 7.7       | 12.0                           | 12.0      | 11.6      | 7.9        | 8.0       | 7.7       |
|                         | RHODE ISLAND             |           |           |             |           |           |                                |           |           |            |           |           |
|                         | Providence—<br>Pawtucket |           |           | Charleston  |           |           | SOUTH CAROLINA<br>Columbia     |           |           | Greenville |           |           |
| <b>TOTAL</b> .....      | 294.0                    | 291.6     | 295.3     | 56.4        | 56.8      | 55.7      | 72.4                           | 72.1      | 69.6      | 70.1       | 69.6      | 70.5      |
| Mining.....             | (1)                      | (1)       | (1)       | (1)         | (1)       | (1)       | (1)                            | (1)       | (1)       | (1)        | (1)       | (1)       |
| Contract construction.. | 13.2                     | 13.0      | 12.7      | 4.5         | 4.5       | 4.2       | 7.3                            | 6.9       | 5.2       | 4.7        | 4.2       | 5.2       |
| Manufacturing.....      | 130.2                    | 127.5     | 133.9     | 9.2         | 9.3       | 9.2       | 13.7                           | 13.6      | 12.8      | 32.7       | 32.7      | 32.8      |
| Trans. and pub. util... | 14.7                     | 14.6      | 14.3      | 4.3         | 4.5       | 4.2       | 5.1                            | 5.1       | 5.1       | 3.3        | 3.3       | 3.2       |
| Trade.....              | 53.1                     | 53.5      | 51.8      | 11.7        | 11.7      | 12.1      | 15.1                           | 15.1      | 15.3      | 13.3       | 13.3      | 13.3      |
| Finance.....            | 12.7                     | 12.8      | 12.6      | 2.7         | 2.7       | 2.7       | 5.1                            | 5.2       | 5.0       | 3.1        | 3.1       | 3.1       |
| Service.....            | 37.4                     | 37.4      | 37.0      | 6.0         | 6.0       | 5.9       | 9.1                            | 9.0       | 8.9       | 6.7        | 6.7       | 6.8       |
| Government.....         | 32.7                     | 32.8      | 33.0      | 18.0        | 18.1      | 17.4      | 17.0                           | 17.2      | 17.3      | 6.3        | 6.3       | 6.1       |
|                         | SOUTH DAKOTA             |           |           |             |           |           |                                |           |           |            |           |           |
|                         | Sioux Falls              |           |           | Chattanooga |           |           | Tennessee<br>Knoxville         |           |           | Memphis    |           |           |
| <b>TOTAL</b> .....      | (3)                      | 27.5      | 27.2      | 91.4        | 91.9      | 92.0      | 112.4                          | 112.0     | 113.4     | 190.2      | 189.8     | 190.8     |
| Mining.....             | (3)                      | (1)       | (1)       | .1          | .1        | .1        | 1.4                            | 1.4       | 1.7       | .4         | .4        | .3        |
| Contract construction.. | (3)                      | 2.7       | 2.7       | 3.0         | 3.0       | 3.7       | 7.4                            | 7.3       | 7.4       | 11.1       | 10.7      | 10.9      |
| Manufacturing.....      | (3)                      | 6.0       | 5.6       | 40.8        | 41.3      | 41.4      | 40.5                           | 40.3      | 42.8      | 44.6       | 44.8      | 45.5      |
| Trans. and pub. util... | (3)                      | 2.8       | 2.8       | 4.7         | 4.7       | 4.8       | 6.7                            | 6.6       | 6.5       | 15.9       | 15.9      | 16.1      |
| Trade.....              | (3)                      | 7.5       | 7.8       | 17.5        | 17.3      | 17.9      | 22.9                           | 22.9      | 22.5      | 51.6       | 51.5      | 51.8      |
| Finance.....            | (3)                      | 1.5       | 1.5       | 5.2         | 5.2       | 4.9       | 3.9                            | 3.9       | 3.8       | 9.8        | 9.7       | 9.6       |
| Service.....            | (3)                      | 4.0       | 3.9       | 9.2         | 9.3       | 9.0       | 12.7                           | 12.7      | 12.2      | 26.8       | 26.7      | 26.7      |
| Government.....         | (3)                      | 3.1       | 3.0       | 11.0        | 11.0      | 10.3      | 16.9                           | 16.9      | 16.5      | 30.0       | 30.1      | 29.9      |
|                         | TENNESSEE—Continued      |           |           |             |           |           |                                |           |           |            |           |           |
|                         | Nashville                |           |           | Dallas      |           |           | Fort Worth                     |           |           | Houston    |           |           |
| <b>TOTAL</b> .....      | 141.1                    | 140.5     | 142.0     | -           | -         | -         | -                              | -         | -         | -          | -         | -         |
| Mining.....             | (1)                      | (1)       | (1)       | -           | -         | -         | -                              | -         | -         | -          | -         | -         |
| Contract construction.. | 7.7                      | 7.7       | 7.4       | -           | -         | -         | -                              | -         | -         | -          | -         | -         |
| Manufacturing.....      | 40.3                     | 40.0      | 41.5      | 95.5        | 96.0      | 93.4      | 51.7                           | 52.2      | 53.9      | 93.8       | 93.3      | 94.9      |
| Trans. and pub. util... | 11.0                     | 10.9      | 11.1      | -           | -         | -         | -                              | -         | -         | -          | -         | -         |
| Trade.....              | 30.5                     | 30.3      | 31.1      | -           | -         | -         | -                              | -         | -         | -          | -         | -         |
| Finance.....            | 10.3                     | 10.3      | 10.3      | -           | -         | -         | -                              | -         | -         | -          | -         | -         |
| Service.....            | 21.7                     | 21.9      | 21.7      | -           | -         | -         | -                              | -         | -         | -          | -         | -         |
| Government.....         | 19.6                     | 19.4      | 18.9      | -           | -         | -         | -                              | -         | -         | -          | -         | -         |

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

| (In thousands)                 |                        |           |                             |             |           |                         |                |           |                          |           |           |           |
|--------------------------------|------------------------|-----------|-----------------------------|-------------|-----------|-------------------------|----------------|-----------|--------------------------|-----------|-----------|-----------|
| Industry division              | Aug. 1961              | July 1961 | Aug. 1960                   | Aug. 1961   | July 1961 | Aug. 1960               | Aug. 1961      | July 1961 | Aug. 1960                | Aug. 1961 | July 1961 | Aug. 1960 |
|                                | <b>TEXAS-Continued</b> |           |                             | <b>UTAH</b> |           |                         | <b>VERMONT</b> |           |                          |           |           |           |
| San Antonio                    |                        |           | Salt Lake City <sup>7</sup> |             |           | Burlington <sup>4</sup> |                |           | Springfield <sup>4</sup> |           |           |           |
| TOTAL.....                     | -                      | -         | -                           | 148.4       | 147.8     | 143.2                   | 22.6           | 22.3      | 21.5                     | 11.7      | 11.6      | 12.4      |
| Mining.....                    | -                      | -         | -                           | 7.0         | 7.0       | 7.2                     | -              | -         | -                        | -         | -         | -         |
| Contract construction..        | 12.0                   | 12.0      | 11.7                        | 9.6         | 9.4       | 9.6                     | -              | -         | -                        | -         | -         | -         |
| Manufacturing.....             | 23.6                   | 23.7      | 23.6                        | 27.1        | 26.7      | 25.1                    | 5.0            | 5.0       | 5.1                      | 5.9       | 5.8       | 6.6       |
| Trans. and pub. util...        | 8.8                    | 8.7       | 9.3                         | 13.6        | 13.5      | 13.5                    | 1.6            | 1.6       | 1.5                      | .8        | .8        | .8        |
| Trade.....                     | -                      | -         | -                           | 39.2        | 39.1      | 38.3                    | 5.7            | 5.7       | 5.4                      | 1.7       | 1.7       | 1.7       |
| Finance.....                   | 10.8                   | 10.8      | 10.3                        | 9.6         | 9.6       | 9.3                     | -              | -         | -                        | -         | -         | -         |
| Service.....                   | -                      | -         | -                           | 20.6        | 20.5      | 19.6                    | -              | -         | -                        | -         | -         | -         |
| Government.....                | 50.8                   | 50.7      | 49.7                        | 21.7        | 22.0      | 20.6                    | -              | -         | -                        | -         | -         | -         |
| <b>VIRGINIA</b>                |                        |           | <b>WASHINGTON</b>           |             |           |                         |                |           |                          |           |           |           |
| Norfolk-<br>Portsmouth         |                        |           | Richmond                    |             |           | Roanoke                 |                |           | Seattle                  |           |           |           |
| TOTAL.....                     | 150.3                  | 150.4     | 149.0                       | 169.9       | 168.7     | 166.2                   | 58.1           | 57.7      | 58.4                     | 380.7     | 377.7     | 372.9     |
| Mining.....                    | .2                     | .2        | .2                          | .2          | .2        | .2                      | .1             | .1        | .1                       | (1)       | (1)       | (1)       |
| Contract construction..        | 12.4                   | 12.0      | 11.2                        | 13.2        | 13.1      | 11.6                    | 4.2            | 4.2       | 4.2                      | 19.9      | 19.3      | 19.3      |
| Manufacturing.....             | 16.5                   | 16.9      | 16.1                        | 42.7        | 41.6      | 42.6                    | 13.7           | 13.4      | 13.8                     | 119.8     | 117.4     | 113.4     |
| Trans. and pub. util...        | 14.4                   | 14.8      | 14.9                        | 16.0        | 15.9      | 15.7                    | 8.7            | 8.7       | 9.3                      | 30.7      | 30.7      | 31.0      |
| Trade.....                     | 37.5                   | 37.3      | 37.4                        | 39.1        | 39.2      | 39.0                    | 12.8           | 12.8      | 13.1                     | 85.6      | 84.9      | 85.2      |
| Finance.....                   | 5.6                    | 5.5       | 5.5                         | 13.6        | 13.6      | 13.5                    | 3.0            | 2.9       | 2.7                      | 22.6      | 22.6      | 22.5      |
| Service.....                   | 18.2                   | 18.2      | 18.2                        | 20.9        | 20.9      | 20.5                    | 9.1            | 9.0       | 8.8                      | 48.9      | 48.8      | 48.7      |
| Government.....                | 45.5                   | 45.5      | 45.5                        | 24.2        | 24.2      | 23.1                    | 6.5            | 6.6       | 6.4                      | 53.2      | 54.0      | 52.8      |
| <b>WASHINGTON-Continued</b>    |                        |           | <b>WEST VIRGINIA</b>        |             |           |                         |                |           |                          |           |           |           |
| Spokane                        |                        |           | Tacoma                      |             |           | Charleston              |                |           | Huntington-<br>Ashland   |           |           |           |
| TOTAL.....                     | 76.2                   | 76.1      | 77.7                        | 78.9        | 79.1      | 80.4                    | 76.2           | 75.0      | 78.2                     | 64.9      | 64.1      | 66.8      |
| Mining.....                    | (1)                    | (1)       | (1)                         | (1)         | (1)       | (1)                     | 3.1            | 3.1       | 3.3                      | 1.2       | 1.2       | 1.2       |
| Contract construction..        | 4.2                    | 4.2       | 5.8                         | 4.7         | 4.5       | 4.6                     | 4.6            | 4.2       | 4.2                      | 3.3       | 3.1       | 2.9       |
| Manufacturing.....             | 13.9                   | 13.9      | 14.1                        | 17.3        | 17.4      | 18.2                    | 22.8           | 22.6      | 23.6                     | 22.8      | 22.1      | 24.2      |
| Trans. and pub. util...        | 8.0                    | 7.9       | 8.3                         | 6.0         | 6.2       | 6.6                     | 8.4            | 8.4       | 9.0                      | 6.4       | 6.4       | 6.7       |
| Trade.....                     | 20.4                   | 20.3      | 20.6                        | 16.6        | 16.6      | 16.5                    | 16.0           | 15.8      | 16.7                     | 13.6      | 13.5      | 14.4      |
| Finance.....                   | 4.3                    | 4.3       | 4.1                         | 3.8         | 3.8       | 3.8                     | 3.4            | 3.4       | 3.3                      | 2.4       | 2.4       | 2.4       |
| Service.....                   | 12.8                   | 12.9      | 12.5                        | 10.4        | 10.5      | 10.5                    | 8.9            | 9.0       | 8.9                      | 7.4       | 7.5       | 7.4       |
| Government.....                | 12.6                   | 12.6      | 12.3                        | 20.1        | 20.1      | 20.2                    | 9.1            | 8.7       | 9.5                      | 7.9       | 8.1       | 7.6       |
| <b>WEST VIRGINIA-Continued</b> |                        |           | <b>WISCONSIN</b>            |             |           |                         |                |           |                          |           |           |           |
| Wheeling                       |                        |           | Green Bay                   |             |           | Kenosha                 |                |           | La Crosse                |           |           |           |
| TOTAL.....                     | 51.9                   | 50.6      | 54.3                        | 37.0        | 36.2      | 36.7                    | 34.1           | 34.7      | 28.3                     | 22.6      | 22.8      | 22.6      |
| Mining.....                    | 3.2                    | 3.2       | 3.2                         | (1)         | (1)       | (1)                     | (1)            | (1)       | (1)                      | (1)       | (1)       | (1)       |
| Contract construction..        | 2.6                    | 2.5       | 3.2                         | 1.8         | 1.9       | 2.0                     | 2.1            | 2.0       | 1.7                      | .9        | .9        | 1.0       |
| Manufacturing.....             | 16.2                   | 15.3      | 17.0                        | 12.9        | 12.2      | 13.1                    | 19.2           | 19.7      | 14.2                     | 7.6       | 7.8       | 7.9       |
| Trans. and pub. util...        | 4.1                    | 4.0       | 4.1                         | 3.6         | 3.6       | 3.5                     | 1.5            | 1.7       | 1.6                      | 2.0       | 2.2       | 2.0       |
| Trade.....                     | 12.4                   | 12.4      | 13.2                        | 9.7         | 9.6       | 9.3                     | 4.8            | 4.8       | 4.6                      | 5.4       | 5.4       | 5.2       |
| Finance.....                   | 1.9                    | 2.0       | 2.0                         | 1.0         | 1.0       | 1.0                     | .7             | .7        | .6                       | .6        | .6        | .5        |
| Service.....                   | 6.8                    | 6.8       | 7.0                         | 4.6         | 4.5       | 4.5                     | 3.5            | 3.5       | 3.2                      | 3.6       | 3.6       | 3.6       |
| Government.....                | 4.8                    | 4.8       | 4.7                         | 3.5         | 3.4       | 3.3                     | 2.4            | 2.3       | 2.3                      | 2.5       | 2.4       | 2.3       |
| <b>WISCONSIN-Continued</b>     |                        |           | <b>WYOMING</b>              |             |           |                         |                |           |                          |           |           |           |
| Madison                        |                        |           | Milwaukee                   |             |           | Racine                  |                |           | Casper                   |           |           |           |
| TOTAL.....                     | 77.6                   | 77.3      | 74.8                        | 440.6       | 445.3     | 454.8                   | 41.0           | 41.8      | 40.9                     | 19.7      | 19.7      | 19.1      |
| Mining.....                    | (1)                    | (1)       | (1)                         | (1)         | (1)       | (1)                     | (1)            | (1)       | (1)                      | 3.9       | 4.0       | 4.1       |
| Contract construction..        | 5.7                    | 5.2       | 5.3                         | 23.3        | 23.8      | 24.3                    | 1.8            | 1.7       | 1.9                      | 2.0       | 2.0       | 1.8       |
| Manufacturing.....             | 13.2                   | 13.1      | 13.2                        | 180.1       | 184.7     | 193.3                   | 18.1           | 18.8      | 18.4                     | 1.9       | 1.9       | 2.1       |
| Trans. and pub. util...        | 4.1                    | 4.1       | 4.1                         | 28.2        | 27.5      | 28.6                    | 1.8            | 1.8       | 1.8                      | 1.7       | 1.7       | 1.7       |
| Trade.....                     | 16.4                   | 16.4      | 15.6                        | 87.2        | 87.4      | 89.4                    | 7.4            | 7.4       | 7.5                      | 5.3       | 5.2       | 4.6       |
| Finance.....                   | 4.1                    | 4.1       | 3.8                         | 22.3        | 22.2      | 22.4                    | 1.2            | 1.2       | 1.1                      | .7        | .7        | .7        |
| Service.....                   | 10.4                   | 10.5      | 10.1                        | 55.6        | 56.2      | 54.0                    | 6.1            | 6.3       | 5.7                      | 2.0       | 2.0       | 2.0       |
| Government.....                | 23.8                   | 24.0      | 22.8                        | 44.0        | 43.5      | 42.9                    | 4.5            | 4.6       | 4.3                      | 2.2       | 2.2       | 2.1       |
| <b>WYOMING-Continued</b>       |                        |           |                             |             |           |                         |                |           |                          |           |           |           |
| Cheyenne                       |                        |           |                             |             |           |                         |                |           |                          |           |           |           |
| TOTAL.....                     | 24.2                   | 24.2      | 22.8                        |             |           |                         |                |           |                          |           |           |           |
| Mining.....                    | (1)                    | (1)       | (1)                         |             |           |                         |                |           |                          |           |           |           |
| Contract construction..        | 7.2                    | 7.2       | 6.2                         |             |           |                         |                |           |                          |           |           |           |
| Manufacturing.....             | 1.3                    | 1.2       | 1.2                         |             |           |                         |                |           |                          |           |           |           |
| Trans. and pub. util...        | 3.4                    | 3.5       | 3.4                         |             |           |                         |                |           |                          |           |           |           |
| Trade.....                     | 4.2                    | 4.2       | 4.2                         |             |           |                         |                |           |                          |           |           |           |
| Finance.....                   | .9                     | .9        | .9                          |             |           |                         |                |           |                          |           |           |           |
| Service.....                   | 2.9                    | 2.9       | 2.7                         |             |           |                         |                |           |                          |           |           |           |
| Government.....                | 4.3                    | 4.3       | 4.2                         |             |           |                         |                |           |                          |           |           |           |

<sup>1</sup>Combined with service.  
<sup>2</sup>Combined with construction.  
<sup>3</sup>Not available.  
<sup>4</sup>Total includes data for industry divisions not shown separately.  
<sup>5</sup>Combined with manufacturing.  
<sup>6</sup>Subarea of New York-Northeastern New Jersey.  
<sup>7</sup>Revised series; not strictly comparable with previously published data.  
 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                 | \$.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                 | \$.497                  | 17.57                   | 41.9                 | \$.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: 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.....      | 90.25                   | 38.9                 | 2.32                    | 97.22                   | 39.2                 | 2.48                    | 81.41                   | 38.4                 | 2.12                    |
| February.....           | 90.25                   | 38.9                 | 2.32                    | 97.07                   | 39.3                 | 2.47                    | 81.02                   | 38.4                 | 2.11                    |
| March.....              | 90.71                   | 39.1                 | 2.32                    | 97.96                   | 39.5                 | 2.48                    | 82.04                   | 38.7                 | 2.12                    |
| April.....              | 91.57                   | 39.3                 | 2.33                    | 99.35                   | 39.9                 | 2.49                    | 82.43                   | 38.7                 | 2.13                    |
| May.....                | 92.66                   | 39.6                 | 2.34                    | 100.50                  | 40.2                 | 2.50                    | 83.07                   | 39.0                 | 2.13                    |
| June.....               | 94.24                   | 40.1                 | 2.35                    | 101.91                  | 40.6                 | 2.51                    | 84.53                   | 39.5                 | 2.14                    |
| July.....               | 94.00                   | 40.0                 | 2.35                    | 100.90                  | 40.2                 | 2.51                    | 84.74                   | 39.6                 | 2.14                    |
| August.....             | 93.83                   | 40.1                 | 2.34                    | 101.00                  | 40.4                 | 2.50                    | 84.77                   | 39.8                 | 2.13                    |
| September.....          | 92.66                   | 39.6                 | 2.34                    | 98.75                   | 39.5                 | 2.50                    | 84.96                   | 39.7                 | 2.14                    |

<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.

National 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 |           |            |
|--|-------------------------|-----------|------------|----------------------|-----------|------------|-------------------------|-----------|------------|
|  | Sept. 1961              | Aug. 1961 | Sept. 1960 | Sept. 1961           | Aug. 1961 | Sept. 1960 | Sept. 1961              | Aug. 1961 | Sept. 1960 |
| <b>MANUFACTURING</b> .....                       | \$92.66                 | \$93.83   | \$91.08    | 39.6                 | 40.1      | 39.6       | \$2.34                  | \$2.34    | \$2.30     |
| <b>DURABLE GOODS</b> .....                       | 98.75                   | 101.00    | 98.15      | 39.5                 | 40.4      | 39.9       | 2.50                    | 2.50      | 2.46       |
| <b>NONDURABLE GOODS</b> .....                    | 84.96                   | 84.77     | 81.72      | 39.7                 | 39.8      | 39.1       | 2.14                    | 2.13      | 2.09       |
| <i>Durable Goods</i>                             |                         |           |            |                      |           |            |                         |           |            |
| Ordnance and accessories.....                    | \$112.48                | \$112.48  | \$108.14   | 40.9                 | 40.9      | 40.5       | \$2.75                  | \$2.75    | \$2.67     |
| Lumber and wood products.....                    | 84.16                   | 84.65     | 84.19      | 39.7                 | 40.5      | 39.9       | 2.12                    | 2.09      | 2.11       |
| Furniture and fixtures.....                      | 78.47                   | 77.30     | 75.74      | 41.3                 | 40.9      | 40.5       | 1.90                    | 1.89      | 1.87       |
| Stone, clay, and glass products.....             | 96.76                   | 97.06     | 92.75      | 41.0                 | 41.3      | 40.5       | 2.36                    | 2.35      | 2.29       |
| Primary metal industries.....                    | 118.59                  | 116.03    | 106.78     | 40.2                 | 39.6      | 38.0       | 2.95                    | 2.93      | 2.81       |
| Fabricated metal products.....                   | 100.00                  | 102.91    | 100.94     | 40.0                 | 41.0      | 40.7       | 2.50                    | 2.51      | 2.48       |
| Machinery (except electrical).....               | 107.45                  | 107.04    | 103.57     | 40.7                 | 40.7      | 40.3       | 2.64                    | 2.63      | 2.57       |
| Electrical machinery.....                        | 95.68                   | 94.80     | 93.03      | 40.2                 | 40.0      | 40.1       | 2.38                    | 2.37      | 2.32       |
| Transportation equipment.....                    | 97.16                   | 113.20    | 112.96     | 34.7                 | 40.0      | 40.2       | 2.80                    | 2.83      | 2.81       |
| Instruments and related products.....            | 97.69                   | 98.17     | 95.44      | 40.2                 | 40.4      | 40.1       | 2.43                    | 2.43      | 2.38       |
| Miscellaneous manufacturing industries.....      | 80.20                   | 79.20     | 77.03      | 40.3                 | 40.0      | 39.5       | 1.99                    | 1.98      | 1.95       |
| <i>Nondurable Goods</i>                          |                         |           |            |                      |           |            |                         |           |            |
| Food and kindred products.....                   | 91.27                   | 90.20     | 89.02      | 41.3                 | 41.0      | 41.6       | 2.21                    | 2.20      | 2.14       |
| Tobacco manufactures.....                        | 67.89                   | 69.87     | 63.27      | 40.9                 | 39.7      | 40.3       | 1.66                    | 1.76      | 1.57       |
| Textile-mill products.....                       | 66.50                   | 66.26     | 62.05      | 40.3                 | 40.4      | 38.3       | 1.65                    | 1.64      | 1.62       |
| Apparel and other finished textile products..... | 58.68                   | 59.41     | 55.93      | 36.0                 | 36.9      | 35.4       | 1.63                    | 1.61      | 1.58       |
| Paper and allied products.....                   | 103.25                  | 102.15    | 98.14      | 43.2                 | 43.1      | 42.3       | 2.39                    | 2.37      | 2.32       |
| Printing, publishing, and allied industries..... | 109.54                  | 108.59    | 108.08     | 38.3                 | 38.1      | 38.6       | 2.86                    | 2.85      | 2.80       |
| Chemicals and allied products.....               | 109.67                  | 108.99    | 104.90     | 41.7                 | 41.6      | 41.3       | 2.63                    | 2.62      | 2.54       |
| Products of petroleum and coal.....              | 125.77                  | 123.52    | 120.60     | 41.1                 | 40.9      | 41.3       | 3.06                    | 3.02      | 2.92       |
| Rubber products.....                             | 106.63                  | 106.49    | 98.28      | 40.7                 | 40.8      | 39.0       | 2.62                    | 2.61      | 2.52       |
| Leather and leather products.....                | 63.78                   | 63.17     | 59.24      | 37.3                 | 37.6      | 35.9       | 1.71                    | 1.68      | 1.65       |

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> |           |            |
|--|------------------------|-----------|-----------|------------|-----------|---|-----------|------------|
|  | Sept. 1961             | Aug. 1961 | July 1961 | Sept. 1960 | Aug. 1960 | Sept. 1961  | Aug. 1961 | Sept. 1960 |
| <b>MANUFACTURING</b> .....                       | 2.5                    | 2.6       | 2.4       | 2.5        | 2.4       | \$2.26  | \$2.28    | \$2.21     |
| <b>DURABLE GOODS</b> .....                       | 2.4                    | 2.4       | 2.3       | 2.5        | 2.3       | 2.43  | 2.44      | 2.37       |
| <b>NONDURABLE GOODS</b> .....                    | 2.7                    | 2.7       | 2.6       | 2.6        | 2.5       | 2.06  | 2.08      | 2.01       |
| <i>Durable Goods</i>                             |                        |           |           |            |           |   |           |            |
| Ordnance and accessories.....                    | -                      | 1.9       | 1.7       | 2.2        | 2.1       | \$2.69  | \$2.69    | \$2.57     |
| Lumber and wood products.....                    | -                      | 3.4       | 3.1       | 3.1        | 3.2       | 2.00  | 2.02      | 1.99       |
| Furniture and fixtures.....                      | -                      | 2.9       | 2.2       | 2.8        | 2.8       | 1.82  | 1.83      | 1.80       |
| Stone, clay, and glass products.....             | -                      | 3.3       | 3.3       | 3.1        | 3.2       | 2.26  | 2.26      | 2.20       |
| Primary metal industries.....                    | -                      | 2.0       | 2.0       | 1.6        | 1.4       | 2.86  | 2.86      | 2.75       |
| Fabricated metal products.....                   | -                      | 2.7       | 2.6       | 2.9        | 2.8       | 2.43  | 2.43      | 2.37       |
| Machinery (except electrical).....               | -                      | 2.2       | 2.2       | 2.3        | 2.3       | 2.56  | 2.57      | 2.49       |
| Electrical machinery.....                        | -                      | 1.9       | 1.7       | 2.1        | 1.9       | 2.31  | 2.33      | 2.25       |
| Transportation equipment.....                    | -                      | 2.3       | 2.1       | 2.9        | 2.3       | 2.75  | 2.75      | 2.68       |
| Instruments and related products.....            | -                      | 2.2       | 2.1       | 2.2        | 2.2       | 2.36  | 2.36      | 2.31       |
| Miscellaneous manufacturing industries.....      | -                      | 2.6       | 2.2       | 2.5        | 2.3       | 1.92  | 1.93      | 1.88       |
| <i>Nondurable Goods</i>                          |                        |           |           |            |           |   |           |            |
| Food and kindred products.....                   | -                      | 3.6       | 3.6       | 3.7        | 3.3       | 2.11  | 2.15      | 2.07       |
| Tobacco manufactures.....                        | -                      | 1.3       | 1.1       | 1.4        | .9        | 1.73  | 1.85      | 1.69       |
| Textile-mill products.....                       | -                      | 3.0       | 2.6       | 2.2        | 2.6       | 1.58  | 1.58      | 1.57       |
| Apparel and other finished textile products..... | -                      | 1.5       | 1.2       | 1.3        | 1.4       | 1.58  | 1.57      | 1.54       |
| Paper and allied products.....                   | -                      | 4.7       | 4.7       | 4.4        | 4.3       | 2.25  | 2.25      | 2.19       |
| Printing, publishing, and allied industries..... | -                      | 2.7       | 2.6       | 3.4        | 3.1       | (#)   | (#)       | (#)        |
| Chemicals and allied products.....               | -                      | 2.5       | 2.5       | 2.4        | 2.3       | 2.54  | 2.55      | 2.47       |
| Products of petroleum and coal.....              | -                      | 1.6       | 2.2       | 2.2        | 1.8       | 2.96  | 2.96      | 2.83       |
| Rubber products.....                             | -                      | 2.8       | 2.6       | 2.3        | 2.3       | 2.52  | 2.55      | 2.44       |
| Leather and leather products.....                | -                      | 1.4       | 1.4       | 1.2        | 1.6       | 1.65  | 1.64      | 1.61       |

<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>

(1947-49=100)

| Activity   | Sept.<br>1961 | Aug.<br>1961 | July<br>1961 | Sept.<br>1960 | Aug.<br>1960 |
|--|---------------|--------------|--------------|---------------|--------------|
|  | Man-hours     |              |              |               |              |
| TOTAL.....                                       | 100.6         | 101.5        | 98.9         | 102.1         | 102.4        |
| MINING.....                                      | 61.3          | 61.4         | 62.4         | 62.9          | 64.9         |
| CONTRACT CONSTRUCTION.....                       | 139.7         | 146.6        | 140.6        | 139.3         | 144.9        |
| MANUFACTURING.....                               | 97.6          | 97.7         | 95.4         | 99.4          | 98.8         |
| DURABLE GOODS.....                               | 99.8          | 100.3        | 99.4         | 103.4         | 101.7        |
| NONDURABLE GOODS.....                            | 95.0          | 94.7         | 90.5         | 94.6          | 95.3         |
| <i>Durable Goods</i>                             |               |              |              |               |              |
| Ordnance and accessories.....                    | 337.3         | 332.5        | 325.5        | 322.2         | 311.7        |
| Lumber and wood products.....                    | 75.8          | 78.4         | 75.5         | 78.1          | 78.6         |
| Furniture and fixtures.....                      | 111.0         | 108.3        | 102.0        | 110.0         | 110.6        |
| Stone, clay, and glass products.....             | 100.8         | 102.1        | 100.2        | 103.0         | 104.9        |
| Primary metal industries.....                    | 91.6          | 88.8         | 88.8         | 84.7          | 85.4         |
| Fabricated metal products.....                   | 103.8         | 105.5        | 101.4        | 108.2         | 106.8        |
| Machinery (except electrical).....               | 94.0          | 93.2         | 93.6         | 96.1          | 97.1         |
| Electrical machinery.....                        | 138.2         | 134.1        | 129.3        | 137.1         | 134.1        |
| Transportation equipment.....                    | 89.0          | 97.3         | 105.7        | 113.9         | 102.4        |
| Instruments and related products.....            | 114.4         | 113.7        | 110.2        | 116.3         | 118.1        |
| Miscellaneous manufacturing industries.....      | 111.3         | 107.5        | 100.3        | 107.0         | 106.4        |
| <i>Nondurable Goods</i>                          |               |              |              |               |              |
| Food and kindred products.....                   | 96.3          | 94.1         | 86.9         | 97.4          | 94.1         |
| Tobacco manufactures.....                        | 99.2          | 78.2         | 59.0         | 97.2          | 76.4         |
| Textile-mill products.....                       | 71.3          | 71.2         | 68.9         | 68.5          | 71.8         |
| Apparel and other finished textile products..... | 102.4         | 107.0        | 99.1         | 103.1         | 108.0        |
| Paper and allied products.....                   | 112.5         | 112.1        | 110.2        | 112.3         | 112.6        |
| Printing, publishing, and allied industries..... | 116.8         | 114.8        | 113.7        | 118.0         | 115.8        |
| Chemicals and allied products.....               | 105.9         | 105.5        | 104.5        | 105.1         | 105.1        |
| Products of petroleum and coal.....              | 79.2          | 79.4         | 79.7         | 82.3          | 82.7         |
| Rubber products.....                             | 98.4          | 96.7         | 95.7         | 97.1          | 98.3         |
| Leather and leather products.....                | 88.3          | 90.2         | 89.7         | 85.0          | 93.0         |
| Payrolls   |               |              |              |               |              |
| MINING.....                                      |               | 100.4        | 102.9        | 101.6         | 104.5        |
| CONTRACT CONSTRUCTION.....                       |               | 279.1        | 268.2        | 259.4         | 267.9        |
| MANUFACTURING.....                               | 172.3         | 172.3        | 169.2        | 172.5         | 169.2        |

<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  | Sept.<br>1961 | Aug.<br>1961 | July<br>1961 | Sept.<br>1960 | Aug.<br>1960 |
|---|---------------|--------------|--------------|---------------|--------------|
| Manufacturing.....                                    | 39.3          | 40.0         | 40.1         | 39.3          | 39.7         |
| Durable goods.....                                    | 39.3          | 40.4         | 40.5         | 39.7          | 40.0         |
| Nondurable goods.....                                 | 39.3          | 39.5         | 39.4         | 38.7          | 39.2         |
| Building construction.....                            | -             | 35.9         | 35.6         | 35.3          | 35.8         |
| Retail trade (except eating and drinking places)..... | -             | 37.5         | 37.6         | 37.6          | 37.7         |

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

| Industry   | Average weekly earnings |           |           | Average weekly hours |           |           | Average hourly earnings |           |           |
|--|-------------------------|-----------|-----------|----------------------|-----------|-----------|-------------------------|-----------|-----------|
|  | Aug. 1961               | July 1961 | Aug. 1960 | Aug. 1961            | July 1961 | Aug. 1960 | Aug. 1961               | July 1961 | Aug. 1960 |
| <b>MINING.....</b>   | \$111.38                | \$114.93  | \$108.67  | 41.1                 | 42.1      | 40.7      | \$2.71                  | \$2.73    | \$2.67    |
| <b>METAL MINING.....</b>   | 111.91                  | 113.71    | 111.49    | 40.4                 | 41.2      | 41.6      | 2.77                    | 2.76      | 2.68      |
| Iron mining.....   | 120.09                  | 118.29    | 113.88    | 40.3                 | 39.3      | 40.1      | 2.98                    | 3.01      | 2.84      |
| Copper mining.....   | 112.28                  | 115.23    | 116.24    | 40.1                 | 41.9      | 43.7      | 2.80                    | 2.75      | 2.66      |
| Lead and zinc mining.....  | 90.68                   | 95.41     | 88.62     | 39.6                 | 40.6      | 38.7      | 2.29                    | 2.35      | 2.29      |
| <b>ANTHRACITE MINING.....</b>  | 91.12                   | 106.26    | 94.26     | 33.5                 | 39.5      | 34.4      | 2.72                    | 2.69      | 2.74      |
| <b>BITUMINOUS-COAL MINING.....</b>                                   | 121.36                  | 128.04    | 114.10    | 37.0                 | 38.8      | 35.0      | 3.28                    | 3.30      | 3.26      |
| <b>CRUDE-PETROLEUM AND NATURAL-GAS PRODUCTION:</b>                   |                         |           |           |                      |           |           |                         |           |           |
| Petroleum and natural-gas production (except contract services)..... | 116.58                  | 123.14    | 112.44    | 40.2                 | 41.6      | 40.3      | 2.90                    | 2.96      | 2.79      |
| <b>NONMETALLIC MINING AND QUARRYING.....</b>                         | 104.08                  | 104.55    | 102.37    | 44.1                 | 44.3      | 44.9      | 2.36                    | 2.36      | 2.28      |
| <b>CONTRACT CONSTRUCTION.....</b>                                    | 128.44                  | 126.79    | 124.31    | 38.0                 | 37.4      | 37.9      | 3.38                    | 3.39      | 3.28      |
| <b>NONBUILDING CONSTRUCTION.....</b>                                 | 131.21                  | 127.51    | 126.90    | 42.6                 | 41.4      | 42.3      | 3.08                    | 3.08      | 3.00      |
| Highway and street construction.....                                 | 127.31                  | 123.22    | 124.26    | 43.6                 | 42.2      | 43.6      | 2.92                    | 2.92      | 2.85      |
| Other nonbuilding construction.....                                  | 135.38                  | 132.84    | 129.97    | 41.4                 | 40.5      | 41.0      | 3.27                    | 3.28      | 3.17      |
| <b>BUILDING CONSTRUCTION.....</b>                                    | 128.06                  | 126.32    | 123.68    | 36.8                 | 36.3      | 36.7      | 3.48                    | 3.48      | 3.37      |
| <b>GENERAL CONTRACTORS.....</b>                                      | 118.45                  | 117.57    | 113.52    | 36.9                 | 36.4      | 36.5      | 3.21                    | 3.23      | 3.11      |
| <b>SPECIAL-TRADE CONTRACTORS.....</b>                                | 132.85                  | 131.41    | 128.82    | 36.7                 | 36.3      | 36.7      | 3.62                    | 3.62      | 3.51      |
| Plumbing and heating.....  | 140.96                  | 139.46    | 135.58    | 38.2                 | 38.0      | 38.3      | 3.69                    | 3.67      | 3.54      |
| Painting and decorating.....   | 123.55                  | 122.15    | 119.65    | 35.3                 | 34.9      | 35.4      | 3.50                    | 3.50      | 3.38      |
| Electrical work.....   | 155.54                  | 155.54    | 151.32    | 38.5                 | 38.5      | 38.9      | 4.04                    | 4.04      | 3.89      |
| Other special-trade contractors.....                                 | 128.50                  | 126.38    | 124.55    | 36.3                 | 35.7      | 36.1      | 3.54                    | 3.54      | 3.45      |
| <b>MANUFACTURING.....</b>  | 93.83                   | 94.00     | 90.35     | 40.1                 | 40.0      | 39.8      | 2.34                    | 2.35      | 2.27      |
| <b>DURABLE GOODS.....</b>  | 101.00                  | 100.90    | 97.20     | 40.4                 | 40.2      | 40.0      | 2.50                    | 2.51      | 2.43      |
| <b>NONDURABLE GOODS.....</b>   | 84.77                   | 84.74     | 81.77     | 39.8                 | 39.6      | 39.5      | 2.13                    | 2.14      | 2.07      |
| <i>Durable Goods</i>   |                         |           |           |                      |           |           |                         |           |           |
| <b>ORDNANCE AND ACCESSORIES.....</b>                                 | 112.48                  | 111.93    | 105.60    | 40.9                 | 40.7      | 40.0      | 2.75                    | 2.75      | 2.64      |
| <b>LUMBER AND WOOD PRODUCTS.....</b>                                 | 84.65                   | 82.53     | 81.97     | 40.5                 | 39.3      | 39.6      | 2.09                    | 2.10      | 2.07      |
| Sawmills and planing mills.....                                      | 82.21                   | 81.00     | 80.00     | 40.9                 | 40.1      | 40.2      | 2.01                    | 2.02      | 1.99      |
| Sawmills and planing mills, general.....                             | 83.44                   | 82.21     | 81.41     | 40.9                 | 40.1      | 40.3      | 2.04                    | 2.05      | 2.02      |
| South <sup>2</sup> .....   | 54.78                   | 54.53     | 53.66     | 41.5                 | 41.0      | 41.6      | 1.32                    | 1.33      | 1.29      |
| West <sup>2</sup> .....  | 104.75                  | 102.17    | 99.96     | 40.6                 | 39.6      | 39.2      | 2.58                    | 2.58      | 2.55      |
| Millwork, plywood, prefabricated structural wood products.....       | 88.17                   | 86.22     | 84.00     | 41.2                 | 40.1      | 40.0      | 2.14                    | 2.15      | 2.10      |
| Millwork.....  | 85.28                   | 83.63     | 81.19     | 41.2                 | 40.4      | 39.8      | 2.07                    | 2.07      | 2.04      |
| Plywood.....   | 91.32                   | 87.96     | 86.43     | 41.7                 | 39.8      | 40.2      | 2.19                    | 2.21      | 2.15      |
| Wooden containers.....   | 62.12                   | 64.37     | 60.74     | 40.6                 | 41.0      | 39.7      | 1.53                    | 1.57      | 1.53      |
| Wooden boxes, other than cigar.....                                  | 62.42                   | 63.96     | 60.10     | 40.8                 | 41.0      | 39.8      | 1.53                    | 1.56      | 1.51      |
| Miscellaneous wood products.....                                     | 69.77                   | 68.91     | 68.45     | 40.8                 | 40.3      | 40.5      | 1.71                    | 1.71      | 1.69      |
| <b>FURNITURE AND FIXTURES.....</b>                                   | 77.30                   | 75.20     | 75.89     | 40.9                 | 40.0      | 40.8      | 1.89                    | 1.88      | 1.86      |
| Household furniture.....   | 72.04                   | 70.22     | 71.23     | 40.7                 | 39.9      | 40.7      | 1.77                    | 1.76      | 1.75      |
| Wood household furniture, except upholstered.....                    | 66.49                   | 64.24     | 65.83     | 41.3                 | 40.4      | 41.4      | 1.61                    | 1.59      | 1.59      |
| Wood household furniture, upholstered.....                           | 76.80                   | 73.54     | 74.67     | 40.0                 | 38.5      | 39.3      | 1.92                    | 1.91      | 1.90      |
| Mattresses and bedsprings.....                                       | 82.19                   | 82.39     | 83.03     | 39.9                 | 39.8      | 40.5      | 2.06                    | 2.07      | 2.05      |
| Office, public-building, and professional furniture.....             | 89.01                   | 86.46     | 89.03     | 41.4                 | 40.4      | 41.8      | 2.15                    | 2.14      | 2.13      |
| Wood office furniture.....   | 75.52                   | 71.21     | 73.52     | 43.4                 | 42.9      | 43.5      | 1.74                    | 1.66      | 1.69      |
| Metal office furniture.....  | 96.80                   | 98.74     | 96.87     | 40.0                 | 40.8      | 40.7      | 2.42                    | 2.42      | 2.38      |
| Partitions, shelving, lockers, and fixtures.....                     | 105.33                  | 98.31     | 97.27     | 42.3                 | 39.8      | 40.7      | 2.49                    | 2.47      | 2.39      |
| Screens, blinds, and misc. furniture and fixtures.....               | 80.16                   | 79.38     | 77.76     | 40.9                 | 40.5      | 40.5      | 1.96                    | 1.96      | 1.92      |
| <b>STONE, CLAY, AND GLASS PRODUCTS.....</b>                          | 97.06                   | 96.17     | 93.89     | 41.3                 | 41.1      | 41.0      | 2.35                    | 2.34      | 2.29      |
| Flat glass.....  | 126.25                  | 125.02    | 125.42    | 39.7                 | 40.2      | 40.2      | 3.18                    | 3.11      | 3.12      |
| Glass and glassware, pressed or blown.....                           | 96.15                   | 95.44     | 92.86     | 40.4                 | 40.1      | 40.2      | 2.38                    | 2.38      | 2.31      |
| Glass containers.....  | 97.75                   | 96.56     | 94.66     | 40.9                 | 40.4      | 40.8      | 2.39                    | 2.39      | 2.32      |
| Pressed or blown glass.....  | 93.69                   | 93.06     | 90.16     | 39.7                 | 39.6      | 39.2      | 2.36                    | 2.35      | 2.30      |
| Glass products made of purchased glass.....                          | 78.01                   | 75.46     | 74.48     | 39.8                 | 39.1      | 39.2      | 1.96                    | 1.93      | 1.90      |
| Cement, hydraulic.....   | 108.53                  | 108.79    | 103.57    | 40.8                 | 40.9      | 40.3      | 2.66                    | 2.66      | 2.57      |

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 |             |             |
|---|-------------------------|---------------|---------------|----------------------|-------------|-------------|-------------------------|-------------|-------------|
|   | Aug. 1961               | July 1961     | Aug. 1960     | Aug. 1961            | July 1961   | 1960        | Aug. 1961               | July 1961   | Aug. 1960   |
| <i>Durable Goods—Continued</i>  |                         |               |               |                      |             |             |                         |             |             |
| <b>STONE, CLAY, AND GLASS PRODUCTS—Continued</b>  |                         |               |               |                      |             |             |                         |             |             |
| Structural clay products.....   | \$85.49                 | \$85.28       | \$83.64       | 41.1                 | 41.0        | 41.0        | \$2.08                  | \$2.08      | \$2.04      |
| Brick and hollow tile.....  | 80.22                   | 80.83         | 79.38         | 42.0                 | 42.1        | 42.0        | 1.91                    | 1.92        | 1.89        |
| Floor and wall tile.....  | 83.82                   | 81.97         | 82.41         | 40.3                 | 39.6        | 40.2        | 2.08                    | 2.07        | 2.05        |
| Sewer pipe.....   | 91.16                   | 89.25         | 86.94         | 42.8                 | 41.9        | 41.6        | 2.13                    | 2.13        | 2.09        |
| Clay refractories.....  | 95.20                   | 95.31         | 90.48         | 38.7                 | 38.9        | 38.5        | 2.46                    | 2.45        | 2.35        |
| Pottery and related products.....   | 82.13                   | 82.21         | 83.28         | 37.5                 | 37.2        | 38.2        | 2.19                    | 2.21        | 2.18        |
| Concrete, gypsum, and plaster products.....   | 101.46                  | 101.00        | 96.36         | 44.5                 | 44.3        | 44.0        | 2.28                    | 2.28        | 2.19        |
| Concrete products.....  | 98.33                   | 97.24         | 92.61         | 44.9                 | 44.4        | 44.1        | 2.19                    | 2.19        | 2.10        |
| Cut-stone and stone products.....   | 82.03                   | 79.10         | 78.62         | 42.5                 | 41.2        | 41.6        | 1.93                    | 1.92        | 1.89        |
| Miscellaneous nonmetallic mineral products.....   | 101.27                  | 100.37        | 98.49         | 41.0                 | 40.8        | 40.7        | 2.47                    | 2.46        | 2.42        |
| Abrasive products.....  | 104.75                  | 104.86        | 95.25         | 40.6                 | 40.8        | 38.1        | 2.58                    | 2.57        | 2.50        |
| Asbestos products.....  | 104.83                  | 105.92        | 107.69        | 41.6                 | 42.2        | 43.6        | 2.52                    | 2.51        | 2.47        |
| Nonclay refractories.....   | 107.59                  | 103.09        | 101.39        | 40.6                 | 38.9        | 38.7        | 2.65                    | 2.65        | 2.62        |
| <b>PRIMARY METAL INDUSTRIES.....</b>  | <b>116.03</b>           | <b>117.49</b> | <b>106.68</b> | <b>39.6</b>          | <b>40.1</b> | <b>38.1</b> | <b>2.93</b>             | <b>2.93</b> | <b>2.80</b> |
| Blast furnaces, steel works, and rolling mills.....                                       | 123.38                  | 127.04        | 110.53        | 38.8                 | 39.7        | 36.6        | 3.18                    | 3.20        | 3.02        |
| Blast furnaces, steel works, and rolling mills, except electrometallurgical products..... | 123.77                  | 127.44        | 110.60        | 38.8                 | 39.7        | 36.5        | 3.19                    | 3.21        | 3.03        |
| Electrometallurgical products.....  | 111.91                  | 109.97        | 109.89        | 40.4                 | 39.7        | 40.4        | 2.77                    | 2.72        | 2.72        |
| Iron and steel foundries.....   | 100.10                  | 100.98        | 95.98         | 39.1                 | 39.6        | 38.7        | 2.56                    | 2.55        | 2.48        |
| Gray-iron foundries.....  | 97.78                   | 101.20        | 94.28         | 38.8                 | 40.0        | 38.8        | 2.52                    | 2.53        | 2.43        |
| Malleable-iron foundries.....   | 99.94                   | 97.22         | 91.96         | 39.5                 | 39.2        | 38.0        | 2.53                    | 2.48        | 2.42        |
| Steel foundries.....  | 105.07                  | 102.82        | 101.27        | 39.5                 | 38.8        | 38.8        | 2.66                    | 2.65        | 2.61        |
| Primary smelting and refining of nonferrous metals.....                                   | 111.78                  | 112.61        | 110.43        | 40.5                 | 41.1        | 40.9        | 2.76                    | 2.74        | 2.70        |
| Primary smelting and refining of copper, lead, and zinc.....                              | 102.26                  | 105.83        | 102.00        | 40.1                 | 41.5        | 40.8        | 2.52                    | 2.55        | 2.50        |
| Primary refining of aluminum.....   | 128.11                  | 124.12        | 122.31        | 40.8                 | 40.3        | 40.1        | 3.14                    | 3.08        | 3.05        |
| Secondary smelting and refining of nonferrous metals.....                                 | 98.17                   | 98.25         | 94.40         | 40.4                 | 40.6        | 40.0        | 2.43                    | 2.42        | 2.36        |
| Rolling, drawing, and alloying of nonferrous metals.....                                  | 121.26                  | 117.74        | 109.89        | 42.4                 | 41.9        | 40.4        | 2.86                    | 2.81        | 2.72        |
| Rolling, drawing, and alloying of copper.....   | 120.81                  | 117.58        | 105.59        | 43.3                 | 42.6        | 40.3        | 2.79                    | 2.76        | 2.62        |
| Rolling, drawing, and alloying of aluminum.....   | 124.38                  | 119.65        | 115.95        | 41.6                 | 41.4        | 40.4        | 2.99                    | 2.89        | 2.87        |
| Nonferrous foundries.....   | 103.31                  | 103.31        | 101.96        | 40.2                 | 40.2        | 40.3        | 2.57                    | 2.57        | 2.53        |
| Miscellaneous primary metal industries.....   | 115.14                  | 115.59        | 108.47        | 40.4                 | 40.7        | 39.3        | 2.85                    | 2.84        | 2.76        |
| Iron and steel forgings.....  | 115.53                  | 116.82        | 108.77        | 38.9                 | 39.6        | 37.9        | 2.97                    | 2.95        | 2.87        |
| Wire drawing.....   | 113.42                  | 112.19        | 107.73        | 41.7                 | 41.4        | 40.5        | 2.72                    | 2.71        | 2.66        |
| Welded and heavy-riveted pipe.....  | 115.66                  | 120.22        | 108.98        | 40.3                 | 41.6        | 39.2        | 2.87                    | 2.89        | 2.78        |
| <b>FABRICATED METAL PRODUCTS.....</b>   | <b>102.91</b>           | <b>102.16</b> | <b>100.45</b> | <b>41.0</b>          | <b>40.7</b> | <b>41.0</b> | <b>2.51</b>             | <b>2.51</b> | <b>2.45</b> |
| Tin cans and other tinware.....   | 127.75                  | 127.75        | 119.26        | 43.9                 | 43.9        | 42.9        | 2.91                    | 2.91        | 2.78        |
| Cutlery, hand tools, and hardware.....  | 95.91                   | 94.72         | 94.77         | 40.3                 | 39.8        | 40.5        | 2.38                    | 2.38        | 2.34        |
| Cutlery and edge tools.....   | 84.77                   | 83.16         | 79.80         | 39.8                 | 39.6        | 39.7        | 2.13                    | 2.10        | 2.01        |
| Hand tools.....   | 94.88                   | 94.64         | 93.13         | 39.7                 | 39.6        | 39.8        | 2.39                    | 2.39        | 2.34        |
| Hardware.....   | 99.72                   | 98.00         | 100.28        | 40.7                 | 40.0        | 41.1        | 2.45                    | 2.45        | 2.44        |
| Heating apparatus (except electric) and plumbers' supplies.....                           | 97.77                   | 96.40         | 93.38         | 40.4                 | 40.0        | 39.4        | 2.42                    | 2.41        | 2.37        |
| Sanitary ware and plumbers' supplies.....   | 102.56                  | 100.60        | 94.96         | 40.7                 | 40.4        | 38.6        | 2.52                    | 2.49        | 2.46        |
| Oil burners, nonelectric heating and cooking apparatus, not elsewhere classified.....     | 95.91                   | 94.96         | 92.50         | 40.3                 | 39.9        | 39.7        | 2.38                    | 2.38        | 2.33        |
| Fabricated structural metal products.....   | 104.39                  | 102.87        | 101.84        | 41.1                 | 40.5        | 41.4        | 2.54                    | 2.54        | 2.46        |
| Structural steel and ornamental metal work.....   | 106.24                  | 103.63        | 102.58        | 41.5                 | 40.8        | 41.7        | 2.56                    | 2.54        | 2.46        |
| Metal doors, sash, frames, molding, and trim.....   | 94.30                   | 94.77         | 92.29         | 40.3                 | 40.5        | 40.3        | 2.34                    | 2.34        | 2.29        |
| Boiler-shop products.....   | 105.97                  | 103.89        | 104.83        | 40.6                 | 39.5        | 41.6        | 2.61                    | 2.63        | 2.52        |
| Sheet-metal work.....   | 107.23                  | 106.45        | 106.50        | 41.4                 | 41.1        | 41.6        | 2.59                    | 2.59        | 2.56        |
| Metal stamping, coating, and engraving.....   | 105.47                  | 106.45        | 107.17        | 41.2                 | 41.1        | 41.7        | 2.56                    | 2.59        | 2.57        |
| Vitreous-enameled products.....   | 91.55                   | 90.85         | 79.40         | 45.1                 | 44.1        | 39.9        | 2.03                    | 2.06        | 1.99        |
| Stamped and pressed metal products.....   | 110.15                  | 112.20        | 114.63        | 41.1                 | 41.1        | 42.3        | 2.68                    | 2.73        | 2.71        |
| Lighting fixtures.....  | 92.00                   | 92.10         | 89.24         | 40.0                 | 39.7        | 40.2        | 2.30                    | 2.32        | 2.22        |
| Fabricated wire products.....   | 93.79                   | 95.12         | 89.60         | 40.6                 | 41.0        | 40.0        | 2.31                    | 2.32        | 2.24        |
| Miscellaneous fabricated metal products.....  | 100.86                  | 99.47         | 95.91         | 41.0                 | 40.6        | 40.3        | 2.46                    | 2.45        | 2.38        |
| Metal shipping barrels, drums, kegs, and pails.....                                       | 110.42                  | 110.68        | 105.18        | 41.2                 | 41.3        | 40.3        | 2.68                    | 2.68        | 2.61        |
| Steel springs.....  | 109.61                  | 110.16        | 101.27        | 40.9                 | 40.8        | 39.1        | 2.68                    | 2.70        | 2.59        |
| Bolts, nuts, washers, and rivets.....   | 104.04                  | 103.12        | 97.51         | 40.8                 | 40.6        | 39.8        | 2.55                    | 2.54        | 2.45        |
| Screw-machine products.....   | 97.00                   | 95.65         | 93.71         | 41.1                 | 40.7        | 41.1        | 2.36                    | 2.35        | 2.28        |
| <b>MACHINERY (EXCEPT ELECTRICAL).....</b>   | <b>107.04</b>           | <b>106.78</b> | <b>103.68</b> | <b>40.7</b>          | <b>40.6</b> | <b>40.5</b> | <b>2.63</b>             | <b>2.63</b> | <b>2.56</b> |
| Engines and turbines.....   | 114.86                  | 113.72        | 114.90        | 40.3                 | 39.9        | 40.6        | 2.85                    | 2.85        | 2.83        |
| Steam engines, turbines, and water wheels.....  | 127.56                  | 120.70        | 124.56        | 42.1                 | 40.1        | 41.8        | 3.03                    | 3.01        | 2.98        |
| Diesel and other internal-combustion engines, not elsewhere classified.....               | 111.44                  | 112.12        | 111.76        | 39.8                 | 39.9        | 40.2        | 2.80                    | 2.81        | 2.78        |
| Agricultural machinery and tractors.....  | 105.87                  | 104.91        | 104.12        | 39.8                 | 39.0        | 40.2        | 2.66                    | 2.69        | 2.59        |
| Tractors.....   | 110.25                  | 108.47        | 108.54        | 39.8                 | 38.6        | 40.5        | 2.77                    | 2.81        | 2.68        |
| Agricultural machinery (except tractors).....   | 100.04                  | 100.33        | 98.31         | 39.7                 | 39.5        | 39.8        | 2.52                    | 2.54        | 2.47        |

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 |             |             |
|--|-------------------------|---------------|---------------|----------------------|-------------|-------------|-------------------------|-------------|-------------|
|  | Aug. 1961               | July 1961     | Aug. 1960     | Aug. 1961            | July 1961   | Aug. 1960   | Aug. 1961               | July 1961   | Aug. 1960   |
| <i>Durable Goods—Continued</i>   |                         |               |               |                      |             |             |                         |             |             |
| <b>MACHINERY (EXCEPT ELECTRICAL)—Continued</b>                                   |                         |               |               |                      |             |             |                         |             |             |
| Construction and mining machinery.....   | \$107.12                | \$106.49      | \$100.84      | 41.2                 | 40.8        | 39.7        | \$2.60                  | \$2.61      | \$2.54      |
| Construction and mining machinery, except for oil fields.....                    | 105.59                  | 105.07        | 102.40        | 40.3                 | 39.8        | 40.0        | 2.62                    | 2.64        | 2.56        |
| Oil-field machinery and tools.....   | 111.44                  | 110.06        | 97.00         | 43.7                 | 43.5        | 38.8        | 2.55                    | 2.53        | 2.50        |
| Metalworking machinery.....  | 114.54                  | 115.79        | 110.84        | 41.2                 | 41.5        | 40.9        | 2.78                    | 2.79        | 2.71        |
| Machine tools.....   | 110.97                  | 108.54        | 104.90        | 41.1                 | 40.5        | 40.5        | 2.70                    | 2.68        | 2.59        |
| Metalworking machinery (except machine tools).....                               | 113.29                  | 112.74        | 112.20        | 40.9                 | 40.7        | 41.1        | 2.77                    | 2.77        | 2.73        |
| Machine-tool accessories.....  | 116.75                  | 120.56        | 113.44        | 41.4                 | 42.3        | 41.1        | 2.82                    | 2.85        | 2.76        |
| Special-industry machinery (except metalworking machinery).....                  | 102.34                  | 102.34        | 101.46        | 41.1                 | 41.1        | 42.1        | 2.49                    | 2.49        | 2.41        |
| Food-products machinery.....   | 104.19                  | 103.53        | 101.43        | 40.7                 | 40.6        | 40.9        | 2.56                    | 2.55        | 2.48        |
| Textile machinery.....   | 91.91                   | 91.91         | 87.57         | 41.4                 | 41.4        | 41.7        | 2.22                    | 2.22        | 2.10        |
| Paper-industries machinery.....  | 102.09                  | 107.35        | 110.56        | 41.0                 | 42.6        | 44.4        | 2.49                    | 2.52        | 2.49        |
| Printing-trades machinery and equipment.....                                     | 115.50                  | 115.92        | 112.94        | 42.0                 | 42.3        | 42.3        | 2.75                    | 2.76        | 2.67        |
| General industrial machinery.....  | 106.19                  | 105.01        | 103.22        | 41.0                 | 40.7        | 40.8        | 2.59                    | 2.58        | 2.53        |
| Pumps, air and gas compressors.....  | 105.16                  | 103.32        | 101.11        | 41.4                 | 41.0        | 41.1        | 2.54                    | 2.52        | 2.46        |
| Conveyors and conveying equipment.....   | 106.93                  | 107.33        | 110.00        | 40.2                 | 40.5        | 41.2        | 2.66                    | 2.65        | 2.67        |
| Blowers, exhaust and ventilating fans.....                                       | 100.85                  | 97.84         | 94.88         | 40.5                 | 40.1        | 39.7        | 2.49                    | 2.44        | 2.39        |
| Industrial trucks, tractors, etc.....  | 109.62                  | 106.80        | 106.71        | 40.6                 | 40.3        | 41.2        | 2.70                    | 2.65        | 2.59        |
| Mechanical power-transmission equipment.....                                     | 107.68                  | 106.78        | 103.68        | 41.1                 | 40.6        | 40.5        | 2.62                    | 2.63        | 2.56        |
| Mechanical stokers and industrial furnaces and ovens.....                        | 100.80                  | 101.71        | 98.89         | 40.0                 | 40.2        | 40.2        | 2.52                    | 2.53        | 2.46        |
| Office and store machines and devices.....                                       | 109.47                  | 111.07        | 101.63        | 41.0                 | 41.6        | 39.7        | 2.67                    | 2.67        | 2.56        |
| Computing machines and cash registers.....                                       | 120.35                  | 120.38        | 112.06        | 41.5                 | 41.8        | 40.6        | 2.90                    | 2.88        | 2.76        |
| Typewriters.....   | 92.34                   | 101.05        | 86.80         | 40.5                 | 43.0        | 39.1        | 2.28                    | 2.35        | 2.22        |
| Service-industry and household machines.....                                     | 100.95                  | 102.51        | 96.87         | 39.9                 | 40.2        | 39.7        | 2.53                    | 2.55        | 2.44        |
| Domestic laundry equipment.....  | 103.40                  | 103.38        | 97.27         | 40.0                 | 39.7        | 37.7        | 2.71                    | 2.73        | 2.58        |
| Commercial laundry, dry-cleaning, and pressing machines.....                     | 94.48                   | 95.41         | 91.39         | 40.9                 | 40.6        | 40.8        | 2.31                    | 2.35        | 2.24        |
| Sewing machines.....   | 101.00                  | 102.75        | 107.94        | 40.4                 | 41.6        | 43.7        | 2.50                    | 2.47        | 2.47        |
| Refrigerators and air-conditioning units.....                                    | 100.19                  | 103.57        | 96.78         | 39.6                 | 40.3        | 39.5        | 2.53                    | 2.57        | 2.45        |
| Miscellaneous machinery parts.....   | 105.15                  | 103.72        | 100.65        | 40.6                 | 40.2        | 40.1        | 2.59                    | 2.58        | 2.51        |
| Fabricated pipe, fittings, and valves.....                                       | 104.09                  | 101.89        | 100.30        | 40.5                 | 39.8        | 39.8        | 2.57                    | 2.56        | 2.52        |
| Ball and roller bearings.....  | 106.40                  | 105.20        | 99.58         | 39.7                 | 39.4        | 38.9        | 2.68                    | 2.67        | 2.56        |
| Machine shops (job and repair).....  | 105.37                  | 103.79        | 101.34        | 41.0                 | 40.7        | 40.7        | 2.57                    | 2.55        | 2.49        |
| <b>ELECTRICAL MACHINERY.....</b>   | <b>94.80</b>            | <b>94.25</b>  | <b>91.77</b>  | <b>40.0</b>          | <b>39.6</b> | <b>39.9</b> | <b>2.37</b>             | <b>2.38</b> | <b>2.30</b> |
| Electrical generating, transmission, distribution, and industrial apparatus..... | 99.94                   | 100.10        | 96.80         | 40.3                 | 40.2        | 40.0        | 2.48                    | 2.49        | 2.42        |
| Wiring devices and supplies.....   | 83.00                   | 87.30         | 83.25         | 40.0                 | 39.5        | 38.9        | 2.20                    | 2.21        | 2.14        |
| Carbon and graphite products (electrical).....                                   | 98.40                   | 98.31         | 96.48         | 40.0                 | 39.8        | 40.2        | 2.46                    | 2.47        | 2.40        |
| Electrical indicating, measuring, and recording instruments.....                 | 93.15                   | 91.20         | 88.13         | 40.5                 | 40.0        | 39.7        | 2.30                    | 2.28        | 2.22        |
| Motors, generators, and motor-generator sets.....                                | 109.34                  | 109.34        | 103.74        | 40.8                 | 40.8        | 39.9        | 2.68                    | 2.68        | 2.60        |
| Power and distribution transformers.....   | 103.06                  | 101.65        | 100.00        | 40.1                 | 39.4        | 40.0        | 2.57                    | 2.58        | 2.50        |
| Switchgear, switchboard, and industrial controls.....                            | 102.80                  | 104.64        | 102.16        | 40.0                 | 40.4        | 40.7        | 2.57                    | 2.59        | 2.51        |
| Electrical welding apparatus.....  | 104.49                  | 101.45        | 104.55        | 41.3                 | 40.1        | 41.0        | 2.53                    | 2.53        | 2.55        |
| Electrical appliances.....   | 94.71                   | 95.68         | 90.00         | 40.3                 | 39.7        | 39.3        | 2.35                    | 2.41        | 2.29        |
| Insulated wire and cable.....  | 91.32                   | 95.26         | 88.20         | 41.7                 | 43.3        | 41.8        | 2.19                    | 2.20        | 2.11        |
| Electrical equipment for vehicles.....   | 101.89                  | 103.20        | 95.59         | 39.8                 | 40.0        | 38.7        | 2.56                    | 2.58        | 2.47        |
| Electric lamps.....  | 90.39                   | 89.24         | 87.47         | 39.3                 | 38.8        | 39.4        | 2.30                    | 2.30        | 2.22        |
| Communication equipment.....   | 91.54                   | 89.70         | 88.80         | 39.8                 | 39.0        | 40.0        | 2.30                    | 2.30        | 2.22        |
| Radios, phonographs, television sets, and equipment.....                         | 89.04                   | 89.38         | 85.72         | 39.4                 | 39.2        | 39.5        | 2.26                    | 2.28        | 2.17        |
| Radio tubes.....   | 86.40                   | 81.92         | 84.80         | 40.0                 | 38.1        | 40.0        | 2.16                    | 2.15        | 2.12        |
| Telephone, telegraph, and related equipment.....                                 | 105.22                  | 98.03         | 104.33        | 41.1                 | 38.9        | 41.9        | 2.56                    | 2.52        | 2.49        |
| Miscellaneous electrical products.....   | 91.53                   | 91.43         | 89.82         | 40.5                 | 40.1        | 40.1        | 2.26                    | 2.28        | 2.24        |
| Storage batteries.....   | 106.55                  | 104.86        | 102.62        | 41.3                 | 40.8        | 40.4        | 2.58                    | 2.57        | 2.54        |
| Primary batteries (dry and wet).....   | 78.12                   | 76.57         | 75.95         | 40.9                 | 40.3        | 40.4        | 1.91                    | 1.90        | 1.88        |
| X-ray and nonradio electronic tubes.....   | 98.42                   | 102.67        | 97.44         | 40.5                 | 41.4        | 40.6        | 2.43                    | 2.48        | 2.40        |
| <b>TRANSPORTATION EQUIPMENT.....</b>   | <b>113.20</b>           | <b>113.93</b> | <b>108.90</b> | <b>40.0</b>          | <b>40.4</b> | <b>39.6</b> | <b>2.83</b>             | <b>2.82</b> | <b>2.75</b> |
| Motor vehicles and equipment.....  | 113.65                  | 115.54        | 108.64        | 39.6                 | 40.4        | 38.8        | 2.87                    | 2.86        | 2.80        |
| Motor vehicles, bodies, parts, and accessories.....                              | 115.74                  | 117.56        | 110.68        | 39.5                 | 40.4        | 38.7        | 2.93                    | 2.91        | 2.86        |
| Truck and bus bodies.....  | 103.32                  | 103.22        | 98.98         | 41.0                 | 40.8        | 40.9        | 2.52                    | 2.53        | 2.42        |
| Trailers (truck and automobile).....   | 93.09                   | 92.69         | 85.09         | 40.3                 | 40.3        | 38.5        | 2.31                    | 2.30        | 2.21        |
| Aircraft and parts.....  | 113.70                  | 112.33        | 110.84        | 40.9                 | 40.7        | 40.9        | 2.78                    | 2.76        | 2.71        |
| Aircraft.....  | 113.83                  | 112.06        | 110.03        | 40.8                 | 40.6        | 40.6        | 2.79                    | 2.76        | 2.71        |
| Aircraft engines and parts.....  | 112.19                  | 113.15        | 113.30        | 40.5                 | 40.7        | 41.5        | 2.77                    | 2.78        | 2.73        |
| Aircraft propellers and parts.....   | 110.94                  | 111.89        | 109.55        | 43.0                 | 43.2        | 43.3        | 2.58                    | 2.59        | 2.53        |
| Other aircraft parts and equipment.....  | 114.12                  | 111.79        | 110.16        | 41.2                 | 40.8        | 40.8        | 2.77                    | 2.74        | 2.70        |
| Ship and boat building and repairing.....  | 114.51                  | 113.20        | 108.23        | 39.9                 | 40.0        | 39.5        | 2.87                    | 2.83        | 2.74        |
| Ship building and repairing.....   | 118.00                  | 117.49        | 112.46        | 40.0                 | 40.1        | 39.6        | 2.95                    | 2.93        | 2.84        |
| Boat building and repairing.....   | 84.41                   | 83.28         | 81.30         | 38.9                 | 39.1        | 38.9        | 2.17                    | 2.13        | 2.09        |
| Railroad equipment.....  | 107.73                  | 109.54        | 107.24        | 37.8                 | 38.3        | 38.3        | 2.85                    | 2.86        | 2.80        |
| Locomotives and parts.....   | 113.65                  | 113.77        | 109.60        | 40.3                 | 40.2        | 40.0        | 2.82                    | 2.83        | 2.74        |
| Railroad and street cars.....  | 105.33                  | 108.00        | 106.78        | 36.7                 | 37.5        | 38.0        | 2.87                    | 2.88        | 2.81        |
| Other transportation equipment.....  | 89.10                   | 88.09         | 83.63         | 39.6                 | 39.5        | 37.5        | 2.25                    | 2.23        | 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 |           |           |
|--|-------------------------|-----------|-----------|----------------------|-----------|-----------|-------------------------|-----------|-----------|
|  | Aug. 1961               | July 1961 | Aug. 1960 | Aug. 1961            | July 1961 | Aug. 1960 | Aug. 1961               | July 1961 | Aug. 1960 |
| <i>Durable Goods—Continued</i>                           |                         |           |           |                      |           |           |                         |           |           |
| <b>INSTRUMENTS AND RELATED PRODUCTS.....</b>             | \$98.17                 | \$97.28   | \$95.99   | 40.4                 | 40.2      | 40.5      | \$2.43                  | \$2.42    | \$2.37    |
| Laboratory, scientific, and engineering instruments..... | 117.26                  | 115.43    | 115.79    | 41.0                 | 40.5      | 41.8      | 2.86                    | 2.85      | 2.77      |
| Mechanical measuring and controlling instruments.....    | 97.61                   | 95.68     | 91.87     | 40.5                 | 40.2      | 39.6      | 2.41                    | 2.38      | 2.32      |
| Optical instruments and lenses.....                      | 95.16                   | 104.08    | 97.17     | 39.0                 | 41.8      | 41.0      | 2.44                    | 2.49      | 2.37      |
| Surgical, medical, and dental instruments.....           | 86.88                   | 85.86     | 85.06     | 40.6                 | 40.5      | 40.7      | 2.14                    | 2.12      | 2.09      |
| Ophthalmic goods.....                                    | 86.07                   | 85.39     | 79.80     | 40.6                 | 39.9      | 39.7      | 2.12                    | 2.14      | 2.01      |
| Photographic apparatus.....                              | 112.88                  | 111.65    | 110.27    | 41.5                 | 41.2      | 41.3      | 2.72                    | 2.71      | 2.67      |
| Watches and clocks.....                                  | 77.75                   | 75.68     | 80.00     | 38.3                 | 37.1      | 40.2      | 2.03                    | 2.04      | 1.99      |
| <b>MISCELLANEOUS MANUFACTURING INDUSTRIES.....</b>       | 79.20                   | 78.61     | 77.60     | 40.0                 | 39.7      | 40.0      | 1.98                    | 1.98      | 1.94      |
| Jewelry, silverware, and plated ware.....                | 81.81                   | 79.40     | 79.77     | 40.7                 | 39.9      | 40.7      | 2.01                    | 1.99      | 1.96      |
| Jewelry and findings.....                                | 78.14                   | 75.81     | 75.52     | 40.7                 | 39.9      | 40.6      | 1.92                    | 1.90      | 1.86      |
| Silverware and plated ware.....                          | 92.97                   | 89.50     | 92.06     | 40.6                 | 39.6      | 41.1      | 2.29                    | 2.26      | 2.24      |
| Musical instruments and parts.....                       | 87.20                   | 86.11     | 90.58     | 40.0                 | 39.5      | 40.8      | 2.18                    | 2.18      | 2.22      |
| Toys and sporting goods.....                             | 72.52                   | 71.24     | 70.59     | 39.2                 | 38.3      | 39.0      | 1.85                    | 1.86      | 1.81      |
| Games, toys, dolls, and children's vehicles.....         | 68.82                   | 66.70     | 65.70     | 39.1                 | 37.9      | 38.2      | 1.76                    | 1.76      | 1.72      |
| Sporting and athletic goods.....                         | 81.37                   | 80.16     | 80.99     | 39.5                 | 39.1      | 40.7      | 2.06                    | 2.05      | 1.99      |
| Pens, pencils, other office supplies.....                | 69.89                   | 69.84     | 72.00     | 38.4                 | 38.8      | 40.0      | 1.82                    | 1.80      | 1.80      |
| Costume jewelry, buttons, notions.....                   | 71.68                   | 70.92     | 68.56     | 39.6                 | 39.4      | 39.4      | 1.81                    | 1.80      | 1.74      |
| Fabricated plastics products.....                        | 87.35                   | 87.56     | 83.64     | 41.4                 | 41.3      | 41.0      | 2.11                    | 2.12      | 2.04      |
| Other manufacturing industries.....                      | 81.80                   | 81.99     | 80.60     | 39.9                 | 39.8      | 39.9      | 2.05                    | 2.06      | 2.02      |
| <i>Nondurable Goods</i>                                  |                         |           |           |                      |           |           |                         |           |           |
| <b>FOOD AND KINDRED PRODUCTS.....</b>                    | 90.20                   | 92.70     | 88.58     | 41.0                 | 41.2      | 41.2      | 2.20                    | 2.25      | 2.15      |
| Meat products.....                                       | 99.14                   | 103.17    | 99.70     | 40.3                 | 41.6      | 41.2      | 2.46                    | 2.48      | 2.42      |
| Meat packing, wholesale.....                             | 112.59                  | 117.74    | 113.42    | 40.5                 | 41.9      | 41.7      | 2.78                    | 2.81      | 2.72      |
| Sausages and casings.....                                | 109.65                  | 109.74    | 103.32    | 42.5                 | 42.7      | 42.0      | 2.58                    | 2.57      | 2.46      |
| Dairy products.....                                      | 91.72                   | 94.35     | 90.30     | 41.5                 | 42.5      | 42.0      | 2.22                    | 2.22      | 2.15      |
| Condensed and evaporated milk.....                       | 94.48                   | 99.17     | 91.91     | 40.9                 | 42.2      | 41.4      | 2.31                    | 2.35      | 2.22      |
| Ice cream and ices.....                                  | 95.87                   | 97.90     | 95.34     | 41.5                 | 42.2      | 42.0      | 2.31                    | 2.32      | 2.27      |
| Canning and preserving.....                              | 75.67                   | 71.39     | 74.03     | 40.9                 | 38.8      | 40.9      | 1.85                    | 1.84      | 1.81      |
| Sea food, canned and cured.....                          | 58.50                   | 67.32     | 57.82     | 30.0                 | 33.0      | 32.3      | 1.95                    | 2.04      | 1.79      |
| Canned fruits, vegetables, and soups.....                | 79.42                   | 73.93     | 77.93     | 41.8                 | 40.4      | 41.9      | 1.90                    | 1.83      | 1.86      |
| Grain-mill products.....                                 | 101.92                  | 102.15    | 98.35     | 44.7                 | 45.0      | 44.5      | 2.28                    | 2.27      | 2.21      |
| Flour and other grain-mill products.....                 | 109.22                  | 105.77    | 104.19    | 45.7                 | 45.2      | 46.1      | 2.39                    | 2.34      | 2.26      |
| Prepared feeds.....                                      | 91.34                   | 93.20     | 87.07     | 45.9                 | 46.6      | 44.2      | 1.99                    | 2.00      | 1.97      |
| Bakery products.....                                     | 92.29                   | 92.80     | 88.48     | 40.3                 | 40.7      | 40.4      | 2.29                    | 2.28      | 2.19      |
| Bread and other bakery products.....                     | 94.37                   | 95.06     | 90.32     | 40.5                 | 40.8      | 40.5      | 2.33                    | 2.33      | 2.23      |
| Biscuit, crackers, and pretzels.....                     | 83.32                   | 85.46     | 81.00     | 39.3                 | 40.5      | 40.1      | 2.12                    | 2.11      | 2.02      |
| Sugar.....   | 102.58                  | 106.68    | 96.96     | 41.7                 | 42.5      | 40.4      | 2.46                    | 2.51      | 2.40      |
| Cane-sugar refining.....                                 | 124.60                  | 124.54    | 114.84    | 44.5                 | 44.8      | 43.5      | 2.80                    | 2.78      | 2.64      |
| Beet sugar.....  | 83.69                   | 90.09     | 80.86     | 37.7                 | 39.0      | 36.1      | 2.22                    | 2.31      | 2.24      |
| Confectionery and related products.....                  | 76.92                   | 75.43     | 73.12     | 40.7                 | 39.7      | 40.4      | 1.89                    | 1.90      | 1.81      |
| Confectionery.....                                       | 73.89                   | 72.10     | 69.77     | 40.6                 | 39.4      | 40.1      | 1.82                    | 1.83      | 1.74      |
| Beverages.....   | 103.89                  | 108.26    | 100.53    | 40.9                 | 41.8      | 40.7      | 2.54                    | 2.59      | 2.47      |
| Bottled soft drinks.....                                 | 78.32                   | 81.97     | 75.93     | 42.8                 | 43.6      | 42.9      | 1.83                    | 1.88      | 1.77      |
| Malt liquors.....  | 127.36                  | 135.53    | 122.85    | 39.8                 | 41.7      | 39.5      | 3.20                    | 3.25      | 3.11      |
| Distilled, rectified, and blended liquors.....           | 99.68                   | 97.15     | 96.72     | 39.4                 | 38.4      | 39.0      | 2.53                    | 2.53      | 2.48      |
| Miscellaneous food products.....                         | 91.54                   | 91.14     | 86.93     | 41.8                 | 42.0      | 41.2      | 2.19                    | 2.17      | 2.11      |
| Corn sirup, sugar, oil, and starch.....                  | 120.38                  | 117.48    | 109.30    | 45.6                 | 44.5      | 43.2      | 2.64                    | 2.64      | 2.53      |
| Manufactured ice.....                                    | 82.58                   | 82.77     | 81.09     | 44.4                 | 44.5      | 44.8      | 1.86                    | 1.86      | 1.81      |
| <b>TOBACCO MANUFACTURES.....</b>                         | 69.87                   | 72.19     | 64.81     | 39.7                 | 38.4      | 37.9      | 1.76                    | 1.88      | 1.71      |
| Cigarettes.....  | 86.86                   | 84.07     | 79.13     | 40.4                 | 39.1      | 38.6      | 2.15                    | 2.15      | 2.05      |
| Cigars.....  | 57.66                   | 55.57     | 54.72     | 38.7                 | 37.8      | 38.0      | 1.49                    | 1.47      | 1.44      |
| Tobacco and snuff.....                                   | 70.88                   | 70.87     | 70.47     | 37.5                 | 37.9      | 38.3      | 1.89                    | 1.87      | 1.84      |
| Tobacco stemming and redrying.....                       | 55.20                   | 60.02     | 49.87     | 40.0                 | 36.6      | 36.4      | 1.38                    | 1.64      | 1.37      |
| <b>TEXTILE-MILL PRODUCTS.....</b>                        | 66.26                   | 65.44     | 64.31     | 40.4                 | 39.9      | 39.7      | 1.64                    | 1.64      | 1.62      |
| Scouring and combing plants.....                         | 75.95                   | 74.90     | 72.45     | 43.4                 | 42.8      | 41.4      | 1.75                    | 1.75      | 1.75      |
| Yarn and thread mills.....                               | 61.66                   | 60.89     | 58.29     | 40.3                 | 39.8      | 38.6      | 1.53                    | 1.53      | 1.51      |
| Yarn mills.....  | 62.22                   | 61.60     | 58.82     | 40.4                 | 40.0      | 38.7      | 1.54                    | 1.54      | 1.52      |
| Thread mills.....  | 61.44                   | 61.02     | 59.72     | 38.4                 | 37.9      | 37.8      | 1.60                    | 1.61      | 1.58      |
| Broad-woven fabric mills.....                            | 65.93                   | 64.72     | 64.88     | 40.7                 | 40.2      | 40.3      | 1.62                    | 1.61      | 1.61      |
| Cotton, silk, synthetic fiber.....                       | 64.40                   | 63.04     | 63.92     | 40.5                 | 39.9      | 40.2      | 1.59                    | 1.58      | 1.59      |
| North <sup>4</sup> .....                                 | 67.83                   | 66.30     | 69.26     | 39.9                 | 39.0      | 40.5      | 1.70                    | 1.70      | 1.71      |
| South <sup>5</sup> .....                                 | 64.15                   | 62.80     | 63.11     | 40.6                 | 40.0      | 40.2      | 1.58                    | 1.57      | 1.57      |
| Woolen and worsted.....                                  | 74.27                   | 74.98     | 70.24     | 42.2                 | 42.6      | 40.6      | 1.76                    | 1.76      | 1.73      |
| Narrow fabrics and smallwares.....                       | 68.40                   | 67.83     | 66.80     | 40.0                 | 39.9      | 40.0      | 1.71                    | 1.70      | 1.67      |

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 |           |           |
|---|-------------------------|-----------|-----------|----------------------|-----------|-----------|-------------------------|-----------|-----------|
|   | Aug. 1961               | July 1961 | Aug. 1960 | Aug. 1961            | July 1961 | Aug. 1960 | Aug. 1961               | July 1961 | Aug. 1960 |
| <b>Nondurable Goods—Continued</b>                           |                         |           |           |                      |           |           |                         |           |           |
| <b>TEXTILE-MILL PRODUCTS—Continued</b>                      |                         |           |           |                      |           |           |                         |           |           |
| Knitting mills.....   | \$60.21                 | \$58.91   | \$58.29   | 39.1                 | 38.5      | 38.6      | \$1.54                  | \$1.53    | \$1.51    |
| Full-fashioned hosiery.....                                 | 59.82                   | 57.15     | 58.52     | 39.1                 | 37.6      | 38.5      | 1.53                    | 1.52      | 1.52      |
| North <sup>4</sup> .....                                    | 62.24                   | 59.59     | 59.06     | 38.9                 | 38.2      | 38.1      | 1.60                    | 1.56      | 1.55      |
| South <sup>2</sup> .....                                    | 58.80                   | 56.47     | 58.44     | 39.2                 | 37.4      | 38.7      | 1.50                    | 1.51      | 1.51      |
| Seamless hosiery.....                                       | 54.81                   | 52.88     | 54.04     | 38.6                 | 37.5      | 38.6      | 1.42                    | 1.41      | 1.40      |
| North <sup>4</sup> .....                                    | 53.57                   | 52.99     | 54.39     | 37.2                 | 36.8      | 38.3      | 1.44                    | 1.44      | 1.42      |
| South <sup>2</sup> .....                                    | 55.10                   | 53.02     | 54.04     | 38.8                 | 37.6      | 38.6      | 1.42                    | 1.41      | 1.40      |
| Knit outerwear.....   | 64.41                   | 63.41     | 61.44     | 38.8                 | 38.9      | 38.4      | 1.66                    | 1.63      | 1.60      |
| Knit underwear.....   | 56.60                   | 56.06     | 53.57     | 38.5                 | 38.4      | 37.2      | 1.47                    | 1.46      | 1.44      |
| Dyeing and finishing textiles.....                          | 74.64                   | 73.75     | 70.58     | 41.7                 | 41.2      | 40.1      | 1.79                    | 1.79      | 1.76      |
| Dyeing and finishing textiles (except wool).....            | 74.05                   | 72.98     | 70.00     | 41.6                 | 41.0      | 40.0      | 1.78                    | 1.78      | 1.75      |
| Carpets, rugs, other floor coverings.....                   | 84.35                   | 81.19     | 80.75     | 42.6                 | 40.8      | 41.2      | 1.98                    | 1.99      | 1.96      |
| Wool carpets, rugs, and carpet yarn.....                    | 77.23                   | 75.03     | 75.45     | 41.3                 | 39.7      | 39.5      | 1.87                    | 1.89      | 1.91      |
| Hats (except cloth and millinery).....                      | 66.29                   | 64.43     | 60.80     | 38.1                 | 37.9      | 37.3      | 1.74                    | 1.70      | 1.63      |
| Miscellaneous textile goods.....                            | 79.35                   | 77.59     | 75.58     | 40.9                 | 40.2      | 40.2      | 1.94                    | 1.93      | 1.88      |
| Felt goods (except woven felts and hats).....               | 84.86                   | 87.95     | 84.87     | 41.6                 | 41.1      | 41.4      | 2.04                    | 2.14      | 2.05      |
| Lace goods.....   | 70.88                   | 72.52     | 72.20     | 37.5                 | 39.2      | 38.0      | 1.89                    | 1.85      | 1.90      |
| Paddings and upholstery filling.....                        | 82.40                   | 81.60     | 78.34     | 40.0                 | 40.0      | 40.8      | 2.06                    | 2.04      | 1.92      |
| Processed waste and recovered fibers.....                   | 66.65                   | 64.96     | 61.86     | 41.4                 | 40.1      | 39.4      | 1.61                    | 1.62      | 1.57      |
| Artificial leather, oilcloth, and other coated fabrics..... | 108.78                  | 105.65    | 102.49    | 44.4                 | 43.3      | 43.8      | 2.45                    | 2.44      | 2.34      |
| Cordage and twine.....                                      | 64.62                   | 63.08     | 60.90     | 39.4                 | 38.7      | 38.3      | 1.64                    | 1.63      | 1.59      |
| <b>APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.....</b>     |                         |           |           |                      |           |           |                         |           |           |
| Men's and boys' suits and coats.....                        | 69.29                   | 68.61     | 72.38     | 35.9                 | 36.3      | 37.7      | 1.93                    | 1.89      | 1.92      |
| Men's and boys' furnishings and work clothing.....          | 50.67                   | 49.21     | 49.37     | 38.1                 | 37.0      | 37.4      | 1.33                    | 1.33      | 1.32      |
| Shirts, collars, and nightwear.....                         | 50.56                   | 48.31     | 50.82     | 38.3                 | 36.6      | 38.5      | 1.32                    | 1.32      | 1.32      |
| Separate trousers.....                                      | 50.59                   | 49.50     | 50.63     | 37.2                 | 36.4      | 37.5      | 1.36                    | 1.36      | 1.35      |
| Work shirts.....  | 44.54                   | 44.23     | 43.78     | 38.4                 | 37.8      | 37.1      | 1.16                    | 1.17      | 1.18      |
| Women's outerwear.....                                      | 64.40                   | 62.63     | 61.08     | 35.0                 | 34.6      | 34.9      | 1.84                    | 1.81      | 1.75      |
| Women's dresses.....  | 63.54                   | 61.79     | 59.68     | 33.8                 | 33.4      | 34.1      | 1.88                    | 1.85      | 1.75      |
| Household apparel.....                                      | 50.27                   | 49.25     | 49.96     | 35.4                 | 34.2      | 36.2      | 1.42                    | 1.44      | 1.38      |
| Women's suits, coats, and skirts.....                       | 80.36                   | 77.11     | 74.82     | 36.2                 | 35.7      | 35.8      | 2.22                    | 2.16      | 2.09      |
| Women's, children's under garments.....                     | 54.38                   | 52.34     | 52.11     | 37.5                 | 36.6      | 36.7      | 1.45                    | 1.43      | 1.42      |
| Underwear and nightwear, except corsets.....                | 52.16                   | 50.55     | 50.36     | 37.8                 | 36.9      | 37.3      | 1.38                    | 1.37      | 1.35      |
| Corsets and allied garments.....                            | 59.09                   | 56.72     | 55.62     | 36.7                 | 35.9      | 35.2      | 1.61                    | 1.58      | 1.58      |
| Millinery.....  | 70.25                   | 72.31     | 69.48     | 36.4                 | 35.1      | 36.0      | 1.93                    | 2.06      | 1.93      |
| Children's outerwear.....                                   | 53.44                   | 54.31     | 53.42     | 36.6                 | 37.2      | 37.1      | 1.46                    | 1.46      | 1.44      |
| Miscellaneous apparel and accessories.....                  | 55.42                   | 53.07     | 53.95     | 37.7                 | 36.1      | 36.7      | 1.47                    | 1.47      | 1.47      |
| Other fabricated textile products.....                      | 68.16                   | 64.51     | 61.56     | 39.4                 | 38.4      | 38.0      | 1.73                    | 1.68      | 1.62      |
| Curtains, draperies, and other housefurnishings.....        | 56.21                   | 54.60     | 54.05     | 38.5                 | 37.4      | 37.8      | 1.46                    | 1.46      | 1.43      |
| Textile bags.....   | 64.34                   | 64.94     | 63.83     | 38.3                 | 39.6      | 39.4      | 1.68                    | 1.64      | 1.62      |
| Canvas products.....  | 67.32                   | 61.00     | 61.46     | 39.6                 | 39.1      | 38.9      | 1.70                    | 1.56      | 1.58      |
| <b>PAPER AND ALLIED PRODUCTS.....</b>                       |                         |           |           |                      |           |           |                         |           |           |
| Pulp, paper, and paperboard mills.....                      | 110.88                  | 111.13    | 106.82    | 44.0                 | 44.1      | 43.6      | 2.52                    | 2.52      | 2.30      |
| Paperboard containers and boxes.....                        | 96.50                   | 94.95     | 90.69     | 42.7                 | 42.2      | 41.6      | 2.26                    | 2.25      | 2.18      |
| Paperboard boxes.....                                       | 96.30                   | 94.53     | 90.07     | 42.8                 | 42.2      | 41.7      | 2.25                    | 2.24      | 2.16      |
| Fiber cans, tubes, and drums.....                           | 97.76                   | 99.12     | 93.79     | 41.6                 | 42.0      | 40.6      | 2.35                    | 2.36      | 2.31      |
| Other paper and allied products.....                        | 90.49                   | 90.27     | 85.90     | 41.7                 | 41.6      | 41.1      | 2.17                    | 2.17      | 2.09      |
| <b>PRINTING, PUBLISHING, AND ALLIED INDUSTRIES.....</b>     |                         |           |           |                      |           |           |                         |           |           |
| Newspapers.....   | 112.96                  | 112.64    | 110.14    | 35.3                 | 35.2      | 35.3      | 3.20                    | 3.20      | 3.12      |
| Periodicals.....  | 120.22                  | 115.59    | 119.19    | 41.6                 | 40.7      | 41.1      | 2.89                    | 2.84      | 2.90      |
| Books.....  | 100.04                  | 98.17     | 97.17     | 40.5                 | 40.4      | 41.0      | 2.47                    | 2.43      | 2.37      |
| Commercial printing.....                                    | 107.25                  | 105.88    | 105.72    | 39.0                 | 38.5      | 39.3      | 2.75                    | 2.75      | 2.69      |
| Lithographing.....  | 113.65                  | 111.15    | 112.16    | 39.6                 | 39.0      | 40.2      | 2.87                    | 2.85      | 2.79      |
| Greeting cards.....   | 68.97                   | 70.69     | 71.55     | 36.3                 | 37.8      | 39.1      | 1.90                    | 1.87      | 1.83      |
| Bookbinding and related industries.....                     | 85.97                   | 84.92     | 82.64     | 38.9                 | 38.6      | 38.8      | 2.21                    | 2.20      | 2.13      |
| Miscellaneous publishing and printing services.....         | 126.10                  | 125.13    | 116.73    | 38.8                 | 38.5      | 37.9      | 3.25                    | 3.25      | 3.08      |
| <b>CHEMICALS AND ALLIED PRODUCTS.....</b>                   |                         |           |           |                      |           |           |                         |           |           |
| Industrial inorganic chemicals.....                         | 120.51                  | 120.35    | 116.05    | 41.7                 | 41.5      | 41.3      | 2.89                    | 2.90      | 2.81      |
| Alkalies and chlorine.....                                  | 120.35                  | 119.23    | 115.51    | 41.5                 | 41.4      | 41.4      | 2.90                    | 2.88      | 2.79      |
| Industrial organic chemicals.....                           | 114.54                  | 115.51    | 110.42    | 41.5                 | 41.7      | 41.2      | 2.76                    | 2.77      | 2.68      |
| Plastics, except synthetic rubber.....                      | 118.44                  | 119.69    | 113.67    | 42.3                 | 42.9      | 42.1      | 2.80                    | 2.79      | 2.70      |
| Synthetic rubber.....                                       | 126.79                  | 127.39    | 122.96    | 40.9                 | 40.7      | 41.4      | 3.10                    | 3.13      | 2.97      |
| Synthetic fibers.....                                       | 97.58                   | 98.95     | 93.67     | 41.0                 | 41.4      | 40.2      | 2.38                    | 2.39      | 2.33      |
| Explosives.....   | 107.73                  | 105.07    | 104.75    | 40.5                 | 39.5      | 40.6      | 2.66                    | 2.66      | 2.58      |
| Drugs and medicines.....                                    | 98.16                   | 97.36     | 94.02     | 40.9                 | 40.4      | 40.7      | 2.40                    | 2.41      | 2.31      |
| Soap, cleaning and polishing preparations.....              | 118.58                  | 117.32    | 114.93    | 42.2                 | 41.9      | 42.1      | 2.81                    | 2.80      | 2.73      |
| Soap and glycerin.....                                      | 129.20                  | 127.68    | 126.23    | 42.5                 | 42.0      | 42.5      | 3.04                    | 3.04      | 2.97      |

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 |           |           |
|--|-------------------------|-----------|-----------|----------------------|-----------|------|-------------------------|-----------|-----------|
|  | Aug. 1961               | July 1961 | Aug. 1960 | Aug. 1961            | July 1961 | 1960 | Aug. 1961               | July 1961 | Aug. 1960 |
| <i>Nondurable Goods—Continued</i>                            |                         |           |           |                      |           |      |                         |           |           |
| <b>CHEMICALS AND ALLIED PRODUCTS—Continued</b>               |                         |           |           |                      |           |      |                         |           |           |
| Paints, pigments, and fillers.....                           | \$104.39                | \$105.16  | \$101.27  | 41.1                 | 41.4      | 41.0 | \$2.54                  | \$2.54    | \$2.47    |
| Paints, varnishes, lacquers, and enamels.....                | 101.27                  | 102.92    | 98.57     | 41.0                 | 41.5      | 40.9 | 2.47                    | 2.48      | 2.41      |
| Gum and wood chemicals.....                                  | 91.14                   | 92.20     | 88.62     | 42.0                 | 42.1      | 42.4 | 2.17                    | 2.19      | 2.09      |
| Fertilizers.....   | 83.40                   | 83.62     | 80.37     | 41.7                 | 41.6      | 42.3 | 2.00                    | 2.01      | 1.90      |
| Vegetable and animal oils and fats.....                      | 96.12                   | 97.66     | 90.50     | 44.5                 | 44.8      | 43.3 | 2.16                    | 2.18      | 2.09      |
| Vegetable oils.....  | 86.80                   | 88.07     | 83.38     | 43.4                 | 43.6      | 43.2 | 2.00                    | 2.02      | 1.93      |
| Animal oils and fats.....                                    | 107.17                  | 109.27    | 99.18     | 45.8                 | 46.3      | 43.5 | 2.34                    | 2.36      | 2.28      |
| Miscellaneous chemicals.....                                 | 100.28                  | 99.06     | 95.18     | 41.1                 | 40.6      | 40.5 | 2.44                    | 2.44      | 2.35      |
| Essential oils, perfumes, cosmetics.....                     | 82.39                   | 81.56     | 77.61     | 39.8                 | 39.4      | 39.0 | 2.07                    | 2.07      | 1.99      |
| Compressed and liquefied gases.....                          | 124.42                  | 120.51    | 113.70    | 43.2                 | 41.7      | 41.8 | 2.88                    | 2.89      | 2.72      |
| <b>PRODUCTS OF PETROLEUM AND COAL.....</b>                   |                         |           |           |                      |           |      |                         |           |           |
| Petroleum refining.....                                      | 123.52                  | 127.07    | 117.62    | 40.9                 | 41.8      | 40.7 | 3.02                    | 3.04      | 2.89      |
| Coke, other petroleum and coal products.....                 | 127.48                  | 131.87    | 120.90    | 40.6                 | 41.6      | 40.3 | 3.14                    | 3.17      | 3.00      |
|  | 110.88                  | 112.20    | 107.43    | 42.0                 | 42.5      | 41.8 | 2.64                    | 2.64      | 2.57      |
| <b>RUBBER PRODUCTS.....</b>                                  |                         |           |           |                      |           |      |                         |           |           |
| Tires and inner tubes.....                                   | 106.49                  | 107.04    | 100.15    | 40.8                 | 40.7      | 39.9 | 2.61                    | 2.63      | 2.51      |
| Rubber footwear.....   | 127.51                  | 130.31    | 114.66    | 41.0                 | 41.5      | 39.0 | 3.11                    | 3.14      | 2.94      |
| Other rubber products.....                                   | 85.75                   | 86.00     | 81.40     | 39.7                 | 40.0      | 40.1 | 2.16                    | 2.15      | 2.03      |
|  | 96.29                   | 94.47     | 92.75     | 40.8                 | 40.2      | 40.5 | 2.36                    | 2.35      | 2.29      |
| <b>LEATHER AND LEATHER PRODUCTS.....</b>                     |                         |           |           |                      |           |      |                         |           |           |
| Leather: tanned, curried, and finished.....                  | 63.17                   | 64.13     | 62.48     | 37.6                 | 38.4      | 38.1 | 1.68                    | 1.67      | 1.64      |
| Industrial leather belting and packing.....                  | 86.58                   | 86.15     | 84.56     | 39.9                 | 39.7      | 39.7 | 2.17                    | 2.17      | 2.13      |
| Boot and shoe cut stock and findings.....                    | 85.68                   | 81.74     | 78.74     | 40.8                 | 39.3      | 38.6 | 2.10                    | 2.08      | 2.04      |
| Footwear (except rubber).....                                | 58.93                   | 60.99     | 59.03     | 37.3                 | 38.6      | 37.6 | 1.58                    | 1.58      | 1.57      |
| Luggage.....   | 60.47                   | 62.21     | 60.26     | 37.1                 | 38.4      | 37.9 | 1.63                    | 1.62      | 1.59      |
| Handbags and small leather goods.....                        | 70.62                   | 67.58     | 65.18     | 39.9                 | 38.4      | 38.8 | 1.77                    | 1.76      | 1.68      |
| Gloves and miscellaneous leather goods.....                  | 60.42                   | 60.20     | 58.45     | 38.0                 | 38.1      | 38.2 | 1.59                    | 1.58      | 1.53      |
|  | 53.44                   | 53.51     | 54.52     | 36.6                 | 36.4      | 37.6 | 1.46                    | 1.47      | 1.45      |
| <b>TRANSPORTATION AND PUBLIC UTILITIES:</b>                  |                         |           |           |                      |           |      |                         |           |           |
| <b>TRANSPORTATION:</b>                                       |                         |           |           |                      |           |      |                         |           |           |
| Interstate railroads:  |                         |           |           |                      |           |      |                         |           |           |
| Class I railroads.....                                       | (5)                     | 111.64    | 110.33    | (5)                  | 41.5      | 42.6 | (5)                     | 2.69      | 2.59      |
| Local railroads and bus lines.....                           | 102.00                  | 102.24    | 100.22    | 42.5                 | 42.6      | 43.2 | 2.40                    | 2.40      | 2.32      |
| <b>COMMUNICATION:</b>  |                         |           |           |                      |           |      |                         |           |           |
| Telephone.....   | 93.38                   | 93.46     | 89.27     | 39.4                 | 39.6      | 39.5 | 2.37                    | 2.36      | 2.26      |
| Switchboard operating employees <sup>6</sup> .....           | 71.78                   | 72.36     | 69.38     | 37.0                 | 37.3      | 37.3 | 1.94                    | 1.94      | 1.86      |
| Line construction employees <sup>7</sup> .....               | 133.11                  | 131.63    | 125.14    | 43.5                 | 43.3      | 43.3 | 3.06                    | 3.04      | 2.89      |
| Telegraph <sup>8</sup> .....                                 | 104.58                  | 104.90    | 103.09    | 42.0                 | 42.3      | 42.6 | 2.49                    | 2.48      | 2.42      |
| <b>OTHER PUBLIC UTILITIES:</b>                               |                         |           |           |                      |           |      |                         |           |           |
| Gas and electric utilities.....                              | 114.24                  | 114.52    | 110.16    | 40.8                 | 40.9      | 40.8 | 2.80                    | 2.80      | 2.70      |
| Electric light and power utilities.....                      | 114.93                  | 115.21    | 110.97    | 40.9                 | 41.0      | 41.1 | 2.81                    | 2.81      | 2.70      |
| Gas utilities.....   | 105.44                  | 106.25    | 102.21    | 40.4                 | 40.4      | 40.4 | 2.61                    | 2.63      | 2.53      |
| Electric light and gas utilities combined.....               | 121.66                  | 120.42    | 115.87    | 41.1                 | 41.1      | 40.8 | 2.96                    | 2.93      | 2.84      |
| <b>WHOLESALE AND RETAIL TRADE:</b>                           |                         |           |           |                      |           |      |                         |           |           |
| <b>WHOLESALE TRADE.....</b>                                  |                         |           |           |                      |           |      |                         |           |           |
|  | 96.15                   | 96.80     | 93.56     | 40.4                 | 40.5      | 40.5 | 2.38                    | 2.39      | 2.31      |
| <b>RETAIL TRADE (EXCEPT EATING AND DRINKING PLACES).....</b> |                         |           |           |                      |           |      |                         |           |           |
| General merchandise stores.....                              | 71.25                   | 71.82     | 69.32     | 38.1                 | 38.2      | 38.3 | 1.87                    | 1.88      | 1.81      |
| Department stores and general mail-order houses.....         | 51.06                   | 52.40     | 50.26     | 34.5                 | 34.7      | 34.9 | 1.48                    | 1.51      | 1.44      |
| Food and liquor stores.....                                  | 57.07                   | 58.46     | 56.32     | 34.8                 | 34.8      | 35.2 | 1.64                    | 1.68      | 1.60      |
| Automotive and accessories dealers.....                      | 75.66                   | 76.08     | 72.76     | 36.2                 | 36.4      | 36.2 | 2.09                    | 2.09      | 2.01      |
| Apparel and accessories stores.....                          | 91.54                   | 93.07     | 89.96     | 43.8                 | 43.9      | 44.1 | 2.09                    | 2.12      | 2.04      |
| Other retail trade:  | 55.14                   | 55.17     | 52.65     | 34.9                 | 34.7      | 35.1 | 1.58                    | 1.59      | 1.50      |
| Furniture and appliance stores.....                          | 80.56                   | 79.37     | 77.49     | 41.1                 | 40.7      | 41.0 | 1.96                    | 1.95      | 1.89      |
| Lumber and hardware supply stores.....                       | 85.00                   | 84.60     | 83.69     | 42.5                 | 42.3      | 42.7 | 2.00                    | 2.00      | 1.96      |
| <b>FINANCE, INSURANCE, AND REAL ESTATE:</b>                  |                         |           |           |                      |           |      |                         |           |           |
| Banks and trust companies.....                               | 71.80                   | 72.17     | 69.75     | 37.2                 | 37.2      | 37.3 | 1.93                    | 1.94      | 1.87      |
| Security dealers and exchanges.....                          | 120.23                  | 124.30    | 113.14    | -                    | -         | -    | -                       | -         | -         |
| Insurance carriers.....                                      | 90.42                   | 90.10     | 88.34     | -                    | -         | -    | -                       | -         | -         |

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 |           |           |
|---|-------------------------|-----------|-----------|----------------------|-----------|-----------|-------------------------|-----------|-----------|
|   | Aug. 1961               | July 1961 | Aug. 1960 | Aug. 1961            | July 1961 | Aug. 1960 | Aug. 1961               | July 1961 | Aug. 1960 |
| <b>SERVICE AND MISCELLANEOUS:</b>               |                         |           |           |                      |           |           |                         |           |           |
| Hotels and lodging places:                      |                         |           |           |                      |           |           |                         |           |           |
| Hotels, year-round <sup>2</sup> .....           | \$50.90                 | \$50.13   | \$49.04   | 40.4                 | 40.1      | 40.2      | \$1.26                  | \$1.25    | \$1.22    |
| Personal services:                              |                         |           |           |                      |           |           |                         |           |           |
| Laundries.....                                  | 49.13                   | 49.50     | 48.07     | 39.3                 | 39.6      | 39.4      | 1.25                    | 1.25      | 1.22      |
| Cleaning and dyeing plants.....                 | 54.05                   | 55.48     | 53.02     | 37.8                 | 38.8      | 37.6      | 1.43                    | 1.43      | 1.41      |
| Motion pictures:                                |                         |           |           |                      |           |           |                         |           |           |
| Motion picture production and distribution..... | 119.74                  | 123.59    | 118.61    | -                    | -         | -         | -                       | -         | -         |

<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 1960, such employees made up 35 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 1960, 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 |           |           |
|---|-----------|-----------|-----------|-----------------------|-----------|-----------|---------------|-----------|-----------|
|   | Aug. 1961 | July 1961 | Aug. 1960 | Aug. 1961             | July 1961 | Aug. 1960 | Aug. 1961     | July 1961 | Aug. 1960 |
| <b>Gross average weekly earnings:</b>     |           |           |           |                       |           |           |               |           |           |
| Current dollars.....                      | \$111.38  | \$114.93  | \$108.67  | \$128.44              | \$126.79  | \$124.31  | \$93.83       | \$94.00   | \$90.35   |
| 1947-49 dollars.....                      | 87.02     | 89.72     | 85.84     | 100.34                | 98.98     | 98.19     | 73.30         | 73.38     | 71.37     |
| <b>Spendable average weekly earnings:</b> |           |           |           |                       |           |           |               |           |           |
| <b>Worker with no dependents:</b>         |           |           |           |                       |           |           |               |           |           |
| Current dollars.....                      | 89.40     | 92.12     | 87.32     | 102.47                | 101.20    | 99.30     | 75.79         | 75.93     | 73.06     |
| 1947-49 dollars.....                      | 69.84     | 71.91     | 68.97     | 80.05                 | 79.00     | 78.44     | 59.21         | 59.27     | 57.71     |
| <b>Worker with 3 dependents:</b>          |           |           |           |                       |           |           |               |           |           |
| Current dollars.....                      | 97.79     | 100.70    | 95.57     | 111.78                | 110.43    | 108.39    | 83.40         | 83.54     | 80.61     |
| 1947-49 dollars.....                      | 76.40     | 78.61     | 75.49     | 87.33                 | 86.21     | 85.62     | 65.16         | 65.21     | 63.67     |

<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 |           |           |
|---------------------------------------|-------------------------|-----------|-----------|----------------------|-----------|-----------|-------------------------|-----------|-----------|
|                                       | Aug. 1961               | July 1961 | Aug. 1960 | Aug. 1961            | July 1961 | Aug. 1960 | Aug. 1961               | July 1961 | Aug. 1960 |
| ALABAMA.....                          | \$78.41                 | \$78.60   | \$75.25   | 39.8                 | 40.1      | 39.4      | \$1.97                  | \$1.96    | \$1.91    |
| Birmingham.....                       | 101.14                  | 103.86    | 98.75     | 39.2                 | 40.1      | 39.5      | 2.58                    | 2.59      | 2.50      |
| Mobile.....                           | 95.75                   | 95.28     | 91.20     | 40.4                 | 39.7      | 40.0      | 2.37                    | 2.40      | 2.28      |
| ALASKA.....                           | 141.00                  | 137.51    | 135.53    | 50.0                 | 46.3      | 43.3      | 2.82                    | 2.97      | 3.13      |
| ARIZONA.....                          | 101.60                  | 103.22    | 99.20     | 40.0                 | 40.8      | 40.0      | 2.54                    | 2.53      | 2.48      |
| Phoenix.....                          | 100.86                  | 103.94    | 98.95     | 39.4                 | 40.6      | 39.9      | 2.56                    | 2.56      | 2.48      |
| ARKANSAS.....                         | 64.87                   | 64.62     | 63.65     | 40.8                 | 40.9      | 40.8      | 1.59                    | 1.58      | 1.56      |
| Fort Smith.....                       | 70.21                   | 66.99     | 66.50     | 41.3                 | 40.6      | 40.3      | 1.70                    | 1.65      | 1.65      |
| Little Rock-North Little Rock.....    | 64.40                   | 64.00     | 64.48     | 40.0                 | 40.0      | 40.3      | 1.61                    | 1.60      | 1.60      |
| Pine Bluff.....                       | 77.60                   | 79.54     | 79.58     | 40.0                 | 41.0      | 40.6      | 1.94                    | 1.94      | 1.96      |
| CALIFORNIA.....                       | 110.03                  | 109.20    | 105.44    | 40.6                 | 40.0      | 40.4      | 2.71                    | 2.73      | 2.61      |
| Bakersfield.....                      | 112.63                  | 113.93    | 105.20    | 39.8                 | 40.4      | 39.4      | 2.83                    | 2.82      | 2.67      |
| Fresno.....                           | 97.61                   | 89.91     | 90.55     | 40.5                 | 36.4      | 39.2      | 2.41                    | 2.47      | 2.31      |
| Los Angeles-Long Beach.....           | 108.95                  | 108.70    | 103.60    | 40.5                 | 40.4      | 40.0      | 2.69                    | 2.69      | 2.59      |
| Sacramento.....                       | 121.30                  | 120.30    | 120.18    | 41.4                 | 40.1      | 41.3      | 2.93                    | 3.00      | 2.91      |
| San Bernardino-Riverside-Ontario..... | 112.03                  | 110.68    | 107.60    | 40.3                 | 40.1      | 40.0      | 2.78                    | 2.76      | 2.69      |
| San Diego.....                        | 113.48                  | 113.93    | 113.29    | 40.1                 | 40.4      | 40.9      | 2.83                    | 2.82      | 2.77      |
| San Francisco-Oakland.....            | 115.78                  | 114.56    | 111.60    | 40.2                 | 39.1      | 40.0      | 2.88                    | 2.93      | 2.79      |
| San Jose.....                         | 113.21                  | 109.18    | 110.42    | 42.4                 | 39.7      | 43.3      | 2.67                    | 2.75      | 2.55      |
| Stockton.....                         | 96.04                   | 103.48    | 100.20    | 39.2                 | 39.8      | 42.1      | 2.45                    | 2.60      | 2.38      |
| COLORADO.....                         | 102.34                  | 105.57    | 96.87     | 41.1                 | 41.4      | 40.7      | 2.49                    | 2.55      | 2.38      |
| Denver.....                           | 103.48                  | 105.88    | 98.09     | 40.9                 | 41.2      | 40.7      | 2.53                    | 2.57      | 2.41      |
| CONNECTICUT.....                      | 97.75                   | 98.16     | 93.96     | 40.9                 | 40.9      | 40.5      | 2.39                    | 2.40      | 2.32      |
| Bridgeport.....                       | 101.19                  | 103.00    | 96.56     | 41.3                 | 41.7      | 40.4      | 2.45                    | 2.47      | 2.39      |
| Hartford.....                         | 100.12                  | 101.84    | 97.99     | 40.7                 | 41.4      | 41.0      | 2.46                    | 2.46      | 2.39      |
| New Britain.....                      | 95.44                   | 94.72     | 90.39     | 40.1                 | 39.8      | 39.3      | 2.38                    | 2.38      | 2.30      |
| New Haven.....                        | 95.41                   | 95.18     | 90.97     | 40.6                 | 40.5      | 39.9      | 2.35                    | 2.35      | 2.28      |
| Stamford.....                         | 100.90                  | 96.72     | 98.74     | 40.2                 | 39.0      | 40.3      | 2.51                    | 2.48      | 2.45      |
| Waterbury.....                        | 101.46                  | 102.43    | 94.66     | 42.1                 | 42.5      | 40.8      | 2.41                    | 2.41      | 2.32      |
| DELAWARE.....                         | 90.31                   | 90.29     | 82.84     | 40.5                 | 39.6      | 38.0      | 2.23                    | 2.28      | 2.18      |
| Wilmington.....                       | 108.24                  | 107.47    | 98.18     | 41.0                 | 40.1      | 38.5      | 2.64                    | 2.68      | 2.55      |
| DISTRICT OF COLUMBIA:                 |                         |           |           |                      |           |           |                         |           |           |
| Washington.....                       | 102.00                  | 101.85    | 98.78     | 40.0                 | 40.1      | 39.2      | 2.55                    | 2.54      | 2.52      |
| FLORIDA.....                          | 80.16                   | 81.58     | 77.16     | 40.9                 | 41.2      | 40.4      | 1.96                    | 1.98      | 1.91      |
| Jacksonville.....                     | 82.76                   | 89.04     | 84.05     | 39.6                 | 42.2      | 40.8      | 2.09                    | 2.11      | 2.06      |
| Miami.....                            | 77.76                   | 76.80     | 76.19     | 40.5                 | 40.0      | 40.1      | 1.92                    | 1.92      | 1.90      |
| Tampa-St. Petersburg.....             | 78.16                   | 78.96     | 75.11     | 40.5                 | 40.7      | 40.6      | 1.93                    | 1.94      | 1.85      |
| GEORGIA.....                          | 66.73                   | 66.80     | 65.40     | 40.2                 | 40.0      | 39.4      | 1.66                    | 1.67      | 1.66      |
| Atlanta.....                          | 82.99                   | 83.18     | 79.36     | 39.9                 | 39.8      | 38.9      | 2.08                    | 2.09      | 2.04      |
| Savannah.....                         | 90.98                   | 95.15     | 90.42     | 40.8                 | 42.1      | 41.1      | 2.23                    | 2.26      | 2.20      |
| IDAHO.....                            | 96.46                   | 94.33     | 93.32     | 41.4                 | 39.8      | 40.4      | 2.33                    | 2.37      | 2.31      |
| ILLINOIS.....                         | (1)                     | 101.15    | 96.99     | (1)                  | 40.2      | 39.9      | (1)                     | 2.52      | 2.43      |
| Chicago.....                          | (1)                     | 102.94    | 99.60     | (1)                  | 40.2      | 40.2      | (1)                     | 2.56      | 2.48      |
| INDIANA.....                          | 104.00                  | 104.03    | 99.10     | 40.3                 | 40.1      | 39.8      | 2.58                    | 2.59      | 2.49      |
| Indianapolis.....                     | (1)                     | 100.89    | 100.68    | (1)                  | 39.9      | 40.6      | (1)                     | 2.53      | 2.48      |
| IOWA.....                             | 94.35                   | 97.13     | 94.16     | 39.4                 | 39.6      | 40.0      | 2.40                    | 2.46      | 2.36      |
| Des Moines.....                       | 103.17                  | 104.74    | 100.25    | 39.9                 | 39.5      | 39.0      | 2.58                    | 2.65      | 2.57      |
| KANSAS.....                           | (1)                     | 100.20    | 94.78     | (1)                  | 41.6      | 40.5      | (1)                     | 2.41      | 2.34      |
| Topeka.....                           | 107.49                  | 107.24    | 92.47     | 42.8                 | 42.8      | 40.3      | 2.51                    | 2.50      | 2.30      |
| Wichita.....                          | 103.25                  | 103.62    | 100.59    | 40.3                 | 41.1      | 40.4      | 2.56                    | 2.52      | 2.49      |

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 |           |           |
|---|-------------------------|-----------|-----------|----------------------|-----------|-----------|-------------------------|-----------|-----------|
|   | Aug. 1961               | July 1961 | Aug. 1960 | Aug. 1961            | July 1961 | Aug. 1960 | Aug. 1961               | July 1961 | Aug. 1960 |
| KENTUCKY.....                               | \$88.70                 | \$88.98   | \$84.16   | 40.5                 | 39.9      | 39.7      | \$2.19                  | \$2.23    | \$2.12    |
| Louisville.....                             | 104.56                  | 102.40    | 97.23     | 40.9                 | 40.5      | 40.2      | 2.56                    | 2.53      | 2.42      |
| LOUISIANA.....                              | (1)                     | 91.13     | 88.58     | (1)                  | 40.5      | 41.2      | (1)                     | 2.25      | 2.15      |
| Baton Rouge.....                            | 123.55                  | 124.61    | 115.95    | 41.6                 | 41.4      | 40.4      | 2.97                    | 3.01      | 2.87      |
| New Orleans.....                            | 94.37                   | 93.37     | 91.08     | 40.5                 | 39.9      | 40.3      | 2.33                    | 2.34      | 2.26      |
| Shreveport.....                             | 86.72                   | 85.03     | 83.63     | 41.1                 | 40.3      | 41.4      | 2.11                    | 2.11      | 2.02      |
| MAINE.....                                  | 73.31                   | 72.98     | 72.34     | 40.5                 | 40.1      | 41.1      | 1.81                    | 1.82      | 1.76      |
| Lewiston-Auburn.....                        | 59.52                   | 63.08     | 60.32     | 37.2                 | 38.7      | 37.7      | 1.60                    | 1.63      | 1.60      |
| Portland.....                               | 85.26                   | 80.40     | 79.38     | 42.0                 | 40.0      | 40.5      | 2.03                    | 2.01      | 1.96      |
| MARYLAND.....                               | 95.47                   | 93.83     | 90.98     | 40.8                 | 40.1      | 40.8      | 2.34                    | 2.34      | 2.23      |
| Baltimore.....                              | 102.09                  | 99.54     | 96.70     | 41.0                 | 40.3      | 40.8      | 2.49                    | 2.47      | 2.37      |
| MASSACHUSETTS.....                          | 85.97                   | 86.15     | 83.39     | 39.8                 | 39.7      | 39.9      | 2.16                    | 2.17      | 2.09      |
| Boston.....                                 | 93.53                   | 92.43     | 89.33     | 39.8                 | 39.5      | 39.7      | 2.35                    | 2.34      | 2.25      |
| Fall River.....                             | 62.95                   | 61.71     | 61.05     | 36.6                 | 36.3      | 37.0      | 1.71                    | 1.70      | 1.65      |
| New Bedford.....                            | 68.00                   | 67.82     | 65.91     | 38.2                 | 38.1      | 38.1      | 1.78                    | 1.78      | 1.73      |
| Springfield-Chicopee-Holyoke.....           | 90.32                   | 91.98     | 88.26     | 40.5                 | 40.7      | 40.3      | 2.23                    | 2.26      | 2.19      |
| Worcester.....                              | 90.74                   | 90.06     | 87.81     | 39.8                 | 39.5      | 40.1      | 2.28                    | 2.28      | 2.19      |
| MICHIGAN.....                               | 111.32                  | 113.76    | 108.92    | 39.9                 | 40.5      | 40.0      | 2.79                    | 2.81      | 2.72      |
| Detroit.....                                | 117.13                  | 119.88    | 113.81    | 39.2                 | 40.2      | 39.3      | 2.99                    | 2.98      | 2.90      |
| Flint.....                                  | (1)                     | 125.73    | 138.09    | (1)                  | 41.4      | 43.7      | (1)                     | 3.04      | 3.16      |
| Grand Rapids.....                           | 103.71                  | 102.58    | 101.52    | 40.4                 | 40.1      | 40.3      | 2.57                    | 2.56      | 2.52      |
| Lansing.....                                | 118.94                  | 116.40    | 104.69    | 41.5                 | 40.6      | 36.1      | 2.87                    | 2.87      | 2.90      |
| Muskegon-Muskegon Heights.....              | 102.74                  | 101.31    | 101.18    | 39.5                 | 38.8      | 39.6      | 2.60                    | 2.61      | 2.56      |
| Saginaw.....                                | (1)                     | 117.47    | 110.12    | (1)                  | 42.3      | 41.6      | (1)                     | 2.78      | 2.65      |
| MINNESOTA.....                              | 97.45                   | 97.41     | 94.39     | 40.4                 | 40.4      | 40.2      | 2.41                    | 2.41      | 2.35      |
| Duluth.....                                 | 99.65                   | 96.33     | 96.16     | 38.8                 | 37.9      | 37.5      | 2.57                    | 2.54      | 2.57      |
| Minneapolis-St. Paul.....                   | 103.38                  | 102.59    | 99.68     | 40.5                 | 40.4      | 40.3      | 2.55                    | 2.54      | 2.47      |
| MISSISSIPPI.....                            | 62.88                   | 61.45     | 61.35     | 41.1                 | 39.9      | 40.1      | 1.53                    | 1.54      | 1.53      |
| Jackson.....                                | 75.78                   | 75.60     | 74.55     | 43.3                 | 43.2      | 42.6      | 1.75                    | 1.75      | 1.75      |
| MISSOURI.....                               | 90.72                   | 91.18     | 87.14     | 39.6                 | 39.6      | 39.1      | 2.29                    | 2.30      | 2.23      |
| Kansas City.....                            | 96.94                   | 98.55     | 95.50     | 39.4                 | 39.7      | 39.2      | 2.46                    | 2.48      | 2.44      |
| St. Louis.....                              | 103.42                  | 103.39    | 98.39     | 40.2                 | 39.9      | 39.5      | 2.57                    | 2.59      | 2.49      |
| MONTANA.....                                | 94.82                   | 97.61     | 97.36     | 38.7                 | 39.2      | 39.9      | 2.45                    | 2.49      | 2.44      |
| NEBRASKA.....                               | 90.97                   | 90.90     | 88.46     | 42.9                 | 42.6      | 42.8      | 2.12                    | 2.13      | 2.07      |
| Omaha.....                                  | 98.17                   | 99.80     | 96.43     | 42.2                 | 42.5      | 42.8      | 2.32                    | 2.35      | 2.25      |
| NEVADA.....                                 | (1)                     | 109.81    | 113.02    | (1)                  | 39.5      | 41.4      | (1)                     | 2.78      | 2.73      |
| NEW HAMPSHIRE.....                          | (1)                     | 73.35     | 71.15     | (1)                  | 40.3      | 40.2      | (1)                     | 1.82      | 1.77      |
| Manchester.....                             | (1)                     | 67.47     | 66.08     | (1)                  | 39.0      | 39.1      | (1)                     | 1.73      | 1.69      |
| NEW JERSEY.....                             | 97.77                   | 98.61     | 95.12     | 40.2                 | 40.3      | 40.1      | 2.43                    | 2.45      | 2.37      |
| Jersey City <sup>2</sup> .....              | 98.13                   | 97.52     | 95.24     | 40.3                 | 40.1      | 40.1      | 2.44                    | 2.43      | 2.38      |
| Newark <sup>2</sup> .....                   | 97.84                   | 98.69     | 96.64     | 40.1                 | 40.3      | 40.4      | 2.44                    | 2.45      | 2.39      |
| Paterson-Clifton-Passaic <sup>2</sup> ..... | 96.87                   | 99.30     | 94.60     | 39.7                 | 40.4      | 39.6      | 2.44                    | 2.46      | 2.39      |
| Perth Amboy <sup>2</sup> .....              | 101.34                  | 102.47    | 99.34     | 40.2                 | 40.5      | 40.4      | 2.52                    | 2.53      | 2.46      |
| Trenton.....                                | 98.29                   | 97.89     | 95.50     | 40.4                 | 40.2      | 40.5      | 2.43                    | 2.44      | 2.36      |
| NEW MEXICO.....                             | 83.28                   | 84.80     | 84.42     | 39.1                 | 40.0      | 40.2      | 2.13                    | 2.12      | 2.10      |
| Albuquerque.....                            | 88.18                   | 92.99     | 90.25     | 39.9                 | 41.7      | 41.4      | 2.21                    | 2.23      | 2.18      |

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 |           |           |
|--|-------------------------|-----------|-----------|----------------------|-----------|-----------|-------------------------|-----------|-----------|
|  | Aug. 1961               | July 1961 | Aug. 1960 | Aug. 1961            | July 1961 | Aug. 1960 | Aug. 1961               | July 1961 | Aug. 1960 |
| NEW YORK.....                                  | (1)                     | \$92.95   | \$89.79   | (1)                  | 38.9      | 39.0      | (1)                     | \$2.39    | \$2.30    |
| Albany-Schenectady-Troy.....                   | (1)                     | 101.57    | 96.06     | (1)                  | 40.4      | 40.0      | (1)                     | 2.51      | 2.40      |
| Binghamton.....                                | (1)                     | 85.48     | 84.02     | (1)                  | 39.6      | 39.3      | (1)                     | 2.16      | 2.14      |
| Buffalo.....                                   | (1)                     | 112.01    | 106.30    | (1)                  | 40.6      | 40.0      | (1)                     | 2.76      | 2.66      |
| Elmira.....                                    | (1)                     | 92.07     | 87.27     | (1)                  | 40.3      | 39.1      | (1)                     | 2.29      | 2.23      |
| Nassau and Suffolk Counties <sup>2</sup> ..... | (1)                     | 100.65    | 99.51     | (1)                  | 39.8      | 40.1      | (1)                     | 2.53      | 2.48      |
| New York City <sup>2</sup> .....               | (1)                     | 88.42     | 85.29     | (1)                  | 37.6      | 37.8      | (1)                     | 2.35      | 2.25      |
| New York-Northeastern New Jersey.....          | 92.73                   | 93.12     | 90.02     | 38.8                 | 38.8      | 38.8      | 2.39                    | 2.40      | 2.32      |
| Rochester.....                                 | (1)                     | 103.90    | 102.67    | (1)                  | 40.3      | 40.7      | (1)                     | 2.58      | 2.52      |
| Syracuse.....                                  | (1)                     | 100.06    | 94.81     | (1)                  | 40.7      | 40.1      | (1)                     | 2.46      | 2.36      |
| Utica-Rome.....                                | (1)                     | 87.61     | 86.17     | (1)                  | 38.7      | 39.5      | (1)                     | 2.26      | 2.18      |
| Westchester County <sup>2</sup> .....          | (1)                     | 93.74     | 92.99     | (1)                  | 39.1      | 39.7      | (1)                     | 2.40      | 2.34      |
| NORTH CAROLINA.....                            | 63.65                   | 62.56     | 61.45     | 40.8                 | 40.1      | 39.9      | 1.56                    | 1.56      | 1.54      |
| Charlotte.....                                 | 69.53                   | 69.43     | 69.38     | 40.9                 | 40.6      | 41.3      | 1.70                    | 1.71      | 1.68      |
| Greensboro-High Point.....                     | 63.02                   | 61.50     | 61.06     | 38.9                 | 38.2      | 38.4      | 1.62                    | 1.61      | 1.59      |
| NORTH DAKOTA.....                              | 89.35                   | 89.01     | 82.20     | 43.1                 | 42.2      | 42.1      | 2.07                    | 2.11      | 1.95      |
| Fargo.....                                     | 100.93                  | 99.14     | 90.16     | 41.6                 | 40.0      | 40.8      | 2.43                    | 2.48      | 2.21      |
| OHIO.....                                      | 108.49                  | 109.01    | 103.24    | 40.4                 | 40.6      | 39.9      | 2.69                    | 2.68      | 2.59      |
| Akron.....                                     | 117.58                  | 118.74    | 111.61    | 39.4                 | 39.7      | 39.1      | 2.98                    | 2.99      | 2.85      |
| Canton.....                                    | 107.47                  | 109.07    | 102.56    | 39.3                 | 39.8      | 38.3      | 2.73                    | 2.74      | 2.68      |
| Cincinnati.....                                | 104.52                  | 105.27    | 99.53     | 41.4                 | 41.5      | 40.9      | 2.52                    | 2.54      | 2.43      |
| Cleveland.....                                 | 109.13                  | 108.81    | 106.94    | 39.9                 | 39.8      | 40.1      | 2.74                    | 2.73      | 2.67      |
| Columbus.....                                  | 103.38                  | 102.59    | 99.57     | 40.5                 | 40.3      | 40.5      | 2.55                    | 2.55      | 2.46      |
| Dayton.....                                    | 117.43                  | 119.13    | 110.13    | 41.5                 | 41.9      | 40.6      | 2.83                    | 2.84      | 2.71      |
| Toledo.....                                    | 110.18                  | 110.17    | 107.78    | 39.9                 | 39.9      | 39.8      | 2.76                    | 2.76      | 2.71      |
| Youngstown-Warren.....                         | 116.50                  | 119.88    | 105.56    | 38.7                 | 39.9      | 36.7      | 3.01                    | 3.00      | 2.88      |
| OKLAHOMA.....                                  | 86.72                   | 89.86     | 86.72     | 41.1                 | 41.6      | 41.1      | 2.11                    | 2.16      | 2.11      |
| Oklahoma City.....                             | 84.65                   | 83.01     | 81.58     | 41.7                 | 41.3      | 41.2      | 2.03                    | 2.01      | 1.98      |
| Tulsa.....                                     | 92.93                   | 96.18     | 93.89     | 41.3                 | 42.0      | 41.0      | 2.25                    | 2.29      | 2.29      |
| OREGON.....                                    | 101.63                  | 102.56    | 97.93     | 39.7                 | 38.7      | 39.0      | 2.56                    | 2.65      | 2.51      |
| Portland.....                                  | 100.10                  | 100.99    | 97.93     | 39.1                 | 38.4      | 38.6      | 2.56                    | 2.63      | 2.54      |
| PENNSYLVANIA.....                              | 92.43                   | 92.20     | 89.31     | 39.5                 | 39.4      | 39.0      | 2.34                    | 2.34      | 2.29      |
| Allentown-Bethlehem-Easton.....                | 88.55                   | 87.32     | 87.55     | 38.5                 | 37.8      | 38.4      | 2.30                    | 2.31      | 2.28      |
| Erie.....                                      | 99.31                   | 100.70    | 97.51     | 40.7                 | 41.1      | 40.8      | 2.44                    | 2.45      | 2.39      |
| Harrisburg.....                                | 82.62                   | 81.60     | 81.20     | 40.3                 | 40.0      | 40.2      | 2.05                    | 2.04      | 2.02      |
| Lancaster.....                                 | 81.61                   | 80.40     | 79.79     | 40.4                 | 40.0      | 40.5      | 2.02                    | 2.01      | 1.97      |
| Philadelphia.....                              | 98.55                   | 98.15     | 95.36     | 39.9                 | 39.9      | 39.9      | 2.47                    | 2.46      | 2.39      |
| Pittsburgh.....                                | 112.01                  | 112.75    | 104.23    | 39.3                 | 39.7      | 37.9      | 2.85                    | 2.84      | 2.75      |
| Reading.....                                   | 81.59                   | 82.40     | 77.21     | 39.8                 | 40.0      | 38.8      | 2.05                    | 2.06      | 1.99      |
| Seranton.....                                  | 68.42                   | 68.53     | 68.29     | 37.8                 | 38.5      | 38.8      | 1.81                    | 1.78      | 1.76      |
| Wilkes-Barre-Hazleton.....                     | 62.30                   | 62.83     | 62.70     | 35.6                 | 35.7      | 37.1      | 1.75                    | 1.76      | 1.69      |
| York.....                                      | 82.12                   | 79.37     | 77.11     | 41.9                 | 40.7      | 40.8      | 1.96                    | 1.95      | 1.89      |
| RHODE ISLAND.....                              | 76.64                   | 77.99     | 74.64     | 39.3                 | 40.2      | 39.7      | 1.95                    | 1.94      | 1.88      |
| Providence-Pawtucket.....                      | 76.99                   | 77.57     | 74.40     | 40.1                 | 40.4      | 40.0      | 1.92                    | 1.92      | 1.86      |
| SOUTH CAROLINA.....                            | 65.19                   | 64.64     | 62.96     | 41.0                 | 40.4      | 40.1      | 1.59                    | 1.60      | 1.57      |
| Charleston.....                                | 72.47                   | 69.87     | 73.53     | 39.6                 | 38.6      | 40.4      | 1.83                    | 1.81      | 1.82      |
| SOUTH DAKOTA.....                              | 94.35                   | 96.08     | 91.07     | 46.0                 | 46.3      | 45.4      | 2.05                    | 2.08      | 2.01      |
| Sioux Falls.....                               | 107.95                  | 109.14    | 103.69    | 48.4                 | 48.4      | 46.6      | 2.23                    | 2.25      | 2.23      |
| TENNESSEE.....                                 | 75.70                   | 74.80     | 73.02     | 40.7                 | 40.0      | 39.9      | 1.86                    | 1.87      | 1.83      |
| Chattanooga.....                               | 80.39                   | 78.79     | 75.25     | 40.6                 | 40.2      | 39.4      | 1.98                    | 1.96      | 1.91      |
| Knoxville.....                                 | 86.80                   | 86.80     | 83.32     | 40.0                 | 40.0      | 39.3      | 2.17                    | 2.17      | 2.12      |
| Memphis.....                                   | 84.25                   | 85.70     | 80.39     | 40.7                 | 41.2      | 40.6      | 2.07                    | 2.08      | 1.98      |
| Nashville.....                                 | 83.03                   | 82.39     | 77.80     | 40.7                 | 39.8      | 39.9      | 2.04                    | 2.07      | 1.95      |

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 |              |              |
|-------------------------|-------------------------|--------------|--------------|----------------------|--------------|--------------|-------------------------|--------------|--------------|
|                         | Aug.<br>1961            | July<br>1961 | Aug.<br>1960 | Aug.<br>1961         | July<br>1961 | Aug.<br>1960 | Aug.<br>1961            | July<br>1961 | Aug.<br>1960 |
| TEXAS.....              | \$93.48                 | \$92.84      | \$89.40      | 41.0                 | 40.9         | 41.2         | \$2.28                  | \$2.27       | \$2.17       |
| Dallas.....             | 83.42                   | 82.21        | 81.12        | 41.5                 | 40.7         | 41.6         | 2.01                    | 2.02         | 1.95         |
| Fort Worth.....         | 99.05                   | 97.68        | 93.83        | 41.1                 | 40.7         | 40.1         | 2.41                    | 2.40         | 2.34         |
| Houston.....            | 112.73                  | 111.41       | 103.98       | 42.7                 | 42.2         | 41.1         | 2.64                    | 2.64         | 2.53         |
| San Antonio.....        | 68.17                   | 68.97        | 71.17        | 40.1                 | 40.1         | 40.9         | 1.70                    | 1.72         | 1.74         |
| UTAH.....               | 103.86                  | 106.92       | 96.23        | 40.1                 | 40.5         | 39.6         | 2.59                    | 2.64         | 2.43         |
| Salt Lake City.....     | 97.20                   | 101.25       | 95.34        | 40.0                 | 40.5         | 40.4         | 2.43                    | 2.50         | 2.36         |
| VERMONT.....            | 77.42                   | 76.82        | 76.78        | 41.4                 | 41.3         | 41.5         | 1.87                    | 1.86         | 1.85         |
| Burlington.....         | 79.40                   | 80.99        | 81.22        | 39.9                 | 40.7         | 42.3         | 1.99                    | 1.99         | 1.92         |
| Springfield.....        | 89.44                   | 88.81        | 88.58        | 41.6                 | 41.5         | 41.2         | 2.15                    | 2.14         | 2.15         |
| VIRGINIA.....           | 75.48                   | 75.30        | 71.91        | 40.8                 | 40.7         | 40.4         | 1.85                    | 1.85         | 1.78         |
| Norfolk-Portsmouth..... | 78.02                   | 79.30        | 77.11        | 41.5                 | 41.3         | 40.8         | 1.88                    | 1.92         | 1.89         |
| Richmond.....           | 82.62                   | 84.87        | 81.20        | 40.7                 | 41.2         | 40.4         | 2.03                    | 2.06         | 2.01         |
| Roanoke.....            | 71.91                   | 73.38        | 69.87        | 40.4                 | 40.1         | 41.1         | 1.78                    | 1.83         | 1.70         |
| WASHINGTON.....         | 105.15                  | 105.81       | 100.49       | 38.8                 | 38.9         | 38.5         | 2.71                    | 2.72         | 2.61         |
| Seattle.....            | 107.06                  | 106.26       | 100.62       | 39.8                 | 39.5         | 38.7         | 2.69                    | 2.69         | 2.60         |
| Spokane.....            | 115.05                  | 117.56       | 107.92       | 39.4                 | 40.4         | 39.1         | 2.92                    | 2.91         | 2.76         |
| Tacoma.....             | 102.38                  | 102.14       | 97.52        | 38.2                 | 38.4         | 37.8         | 2.68                    | 2.66         | 2.58         |
| WEST VIRGINIA.....      | 98.06                   | 99.10        | 92.04        | 39.7                 | 39.8         | 39.0         | 2.47                    | 2.49         | 2.36         |
| Charleston.....         | 121.13                  | 120.47       | 119.26       | 41.2                 | 40.7         | 41.7         | 2.94                    | 2.96         | 2.86         |
| Wheeling.....           | 96.43                   | 92.25        | 93.90        | 39.2                 | 37.5         | 38.8         | 2.46                    | 2.46         | 2.42         |
| WISCONSIN.....          | 96.73                   | 97.70        | 93.62        | 41.1                 | 41.3         | 40.5         | 2.36                    | 2.37         | 2.31         |
| Kenosha.....            | 125.45                  | 114.18       | 109.08       | 46.0                 | 41.1         | 40.8         | 2.73                    | 2.78         | 2.68         |
| La Crosse.....          | 96.18                   | 92.92        | 96.45        | 40.1                 | 39.1         | 40.7         | 2.40                    | 2.38         | 2.37         |
| Madison.....            | 107.63                  | 109.59       | 104.10       | 40.2                 | 40.8         | 40.0         | 2.68                    | 2.69         | 2.60         |
| Milwaukee.....          | 107.94                  | 109.62       | 104.79       | 40.3                 | 40.6         | 40.1         | 2.68                    | 2.70         | 2.61         |
| Racine.....             | 101.14                  | 102.36       | 96.53        | 40.1                 | 40.0         | 39.9         | 2.52                    | 2.56         | 2.42         |
| WYOMING.....            | 99.59                   | 97.12        | 94.25        | 38.6                 | 37.5         | 37.4         | 2.58                    | 2.59         | 2.52         |
| Casper.....             | 119.88                  | 121.39       | 112.29       | 40.5                 | 40.6         | 39.4         | 2.96                    | 2.99         | 2.85         |

<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 B-1: Labor turnover rates in manufacturing

1952 to date

(Per 100 employees)

| Year                    | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual average |
|-------------------------|------|------|------|------|-----|------|------|------|-------|------|------|------|----------------|
| Total accessions        |      |      |      |      |     |      |      |      |       |      |      |      |                |
| 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  | 1.9  | 3.1            |
| 1961.....               | 3.1  | 2.7  | 3.3  | 3.4  | 3.7 | 4.2  | 3.3  | 4.1  |       |      |      |      |                |
| New hires               |      |      |      |      |     |      |      |      |       |      |      |      |                |
| 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            |
| 1961.....               | 1.0  | .9   | 1.0  | 1.1  | 1.5 | 2.2  | 1.7  | 1.9  |       |      |      |      |                |
| Total separations       |      |      |      |      |     |      |      |      |       |      |      |      |                |
| 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  | 4.1  | 3.7            |
| 1961.....               | 4.3  | 3.6  | 3.4  | 2.8  | 2.8 | 2.9  | 3.5  | 3.2  |       |      |      |      |                |
| Quits                   |      |      |      |      |     |      |      |      |       |      |      |      |                |
| 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            |
| 1961.....               | .7   | .6   | .7   | .8   | .8  | 1.0  | .9   | 1.3  |       |      |      |      |                |
| Layoffs                 |      |      |      |      |     |      |      |      |       |      |      |      |                |
| 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  | 3.0  | 2.0            |
| 1961.....               | 3.0  | 2.5  | 2.2  | 1.5  | 1.4 | 1.3  | 2.0  | 1.4  |       |      |      |      |                |

<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 B-2: Labor turnover rates, by industry

(Per 100 employees)

| Industry   | Accession rates |           |           |           | Separation rates |           |           |           |           |           |
|--|-----------------|-----------|-----------|-----------|------------------|-----------|-----------|-----------|-----------|-----------|
|  | Total           |           | New hires |           | Total            |           | Quits     |           | Layoffs   |           |
|  | Aug. 1961       | July 1961 | Aug. 1961 | July 1961 | Aug. 1961        | July 1961 | Aug. 1961 | July 1961 | Aug. 1961 | July 1961 |
| <b>MANUFACTURING.....</b>  | 4.1             | 3.3       | 1.9       | 1.7       | 3.2              | 3.5       | 1.3       | 0.9       | 1.4       | 2.0       |
| <b>DURABLE GOODS.....</b>  | 4.6             | 3.4       | 1.9       | 1.5       | 3.3              | 3.9       | 1.1       | .8        | 1.6       | 2.5       |
| <b>NONDURABLE GOODS<sup>1</sup>.....</b>   | 3.2             | 3.1       | 2.1       | 1.9       | 3.2              | 2.8       | 1.5       | 1.2       | 1.1       | 1.2       |
| <i>Durable Goods</i>   |                 |           |           |           |                  |           |           |           |           |           |
| <b>ORDNANCE AND ACCESSORIES.....</b>   | 3.6             | 2.6       | 2.2       | 1.6       | 2.4              | 2.6       | 1.1       | 0.8       | 0.3       | 1.2       |
| <b>LUMBER AND WOOD PRODUCTS.....</b>   | 4.2             | 4.2       | 3.8       | 3.5       | 4.2              | 4.1       | 2.1       | 1.6       | 1.5       | 1.9       |
| Logging camps and contractors.....   | 6.5             | 5.1       | 6.5       | 4.4       | 4.8              | 7.2       | 2.3       | 1.3       | 2.2       | 5.5       |
| Sawmills and planing mills.....  | 3.6             | 4.0       | 3.2       | 3.5       | 3.6              | 3.2       | 2.0       | 2.0       | .8        | .5        |
| Millwork, plywood, prefabricated structural wood products..                              | 3.5             | 3.4       | 3.0       | 2.9       | 4.3              | 2.2       | 2.2       | 1.1       | 1.6       | .5        |
| <b>FURNITURE AND FIXTURES.....</b>   | 5.2             | 4.8       | 3.6       | 2.9       | 3.6              | 3.7       | 2.0       | 1.3       | 1.1       | 1.8       |
| Household furniture.....   | 5.5             | 4.9       | 4.1       | 3.1       | 3.6              | 3.5       | 2.3       | 1.5       | .7        | 1.6       |
| Other furniture and fixtures.....  | 4.2             | 4.6       | 2.3       | 2.4       | 3.7              | 4.0       | 1.2       | 1.0       | 1.9       | 2.3       |
| <b>STONE, CLAY, AND GLASS PRODUCTS.....</b>  | 2.9             | 2.8       | 1.0       | 1.3       | 2.8              | 2.5       | 1.0       | .7        | 1.2       | 1.3       |
| Glass and glass products.....  | 4.1             | 3.1       | 1.0       | 1.5       | 2.6              | 2.2       | 1.0       | .6        | .6        | 1.0       |
| Cement, hydraulic.....   | .7              | 2.8       | .5        | .7        | 2.3              | 2.7       | .6        | .4        | 1.5       | 2.0       |
| Structural clay products.....  | 2.6             | 2.6       | 1.8       | 1.6       | 3.8              | 3.6       | 1.2       | .9        | 1.9       | 2.2       |
| Pottery and related products.....  | 4.6             | 3.6       | 1.8       | 1.3       | 3.9              | 2.2       | 1.6       | 1.0       | 2.0       | .8        |
| <b>PRIMARY METAL INDUSTRIES.....</b>   | 3.1             | 2.9       | 1.0       | .7        | 2.6              | 2.2       | .6        | .4        | 1.4       | 1.2       |
| Blast furnaces, steel works, and rolling mills.....                                      | 3.1             | 2.9       | .7        | .4        | 2.4              | 1.8       | .4        | .2        | 1.3       | 1.1       |
| Iron and steel foundries.....  | 3.4             | 3.4       | 1.4       | 1.0       | 3.1              | 2.9       | .9        | .6        | 1.7       | 1.6       |
| Gray-iron foundries.....   | 3.0             | 3.0       | 1.5       | .9        | 3.4              | 2.9       | .9        | .7        | 2.0       | 1.4       |
| Malleable-iron foundries.....  | 4.4             | 4.4       | 1.7       | .8        | 1.8              | 4.1       | .7        | .6        | .3        | 2.5       |
| Steel foundries.....   | 3.3             | 3.4       | 1.2       | 1.3       | 3.0              | 2.4       | .6        | .5        | 1.9       | 1.4       |
| Primary smelting and refining of nonferrous metals:                                      |                 |           |           |           |                  |           |           |           |           |           |
| Primary smelting and refining of copper, lead, and zinc...                               | 3.0             | 2.5       | .7        | .9        | 2.0              | 1.8       | .8        | .7        | .7        | .6        |
| Rolling, drawing, and alloying of nonferrous metals:                                     |                 |           |           |           |                  |           |           |           |           |           |
| Rolling, drawing, and alloying of copper.....  | 1.7             | 1.8       | 1.1       | .9        | 2.2              | 1.6       | .4        | .3        | 1.1       | 1.0       |
| Nonferrous foundries.....  | 2.8             | 3.0       | 1.4       | 1.4       | 3.7              | 2.6       | .7        | .8        | 2.3       | 1.3       |
| Other primary metal industries:  |                 |           |           |           |                  |           |           |           |           |           |
| Iron and steel forgings.....   | 3.3             | 2.5       | 1.0       | .7        | 2.3              | 2.6       | .9        | .6        | .8        | 1.7       |
| <b>FABRICATED METAL PRODUCTS.....</b>  | 4.3             | 4.8       | 2.4       | 1.5       | 3.8              | 3.9       | 1.3       | .7        | 2.0       | 2.6       |
| Cutlery, hand tools, and hardware.....   | 4.1             | 4.1       | 2.7       | 1.4       | 3.4              | 3.4       | 1.3       | .8        | 1.6       | 1.7       |
| Cutlery and edge tools.....  | 4.3             | 2.2       | 3.1       | 1.0       | 2.3              | 2.3       | 1.4       | .7        | .3        | 1.2       |
| Hand tools.....  | 3.7             | 2.2       | 2.3       | 1.5       | 1.9              | 1.7       | .9        | .6        | .5        | .7        |
| Hardware.....  | 4.3             | 5.3       | 2.9       | 1.6       | 4.5              | 4.3       | 1.4       | .9        | 2.6       | 2.1       |
| Heating apparatus (except electric) and plumbers' supplies.                              | 2.4             | 2.6       | 1.8       | 1.4       | 3.2              | 2.0       | 1.2       | .7        | 1.0       | .6        |
| Sanitary ware and plumbers' supplies.....  | 2.2             | 2.5       | 1.3       | 1.4       | 2.9              | 1.9       | .7        | .7        | 1.6       | .7        |
| Oil burners, nonelectric heating and cooking apparatus,<br>not elsewhere classified..... | 2.5             | 2.6       | 2.0       | 1.4       | 3.3              | 2.0       | 1.4       | .7        | .8        | .6        |
| Fabricated structural metal products.....  | 3.9             | 3.7       | 2.7       | 1.9       | 3.7              | 2.7       | 1.5       | .9        | 1.6       | 1.4       |
| Metal stamping, coating, and engraving.....  | 6.2             | 9.0       | 2.4       | .9        | 5.7              | 7.6       | 1.1       | .6        | 4.1       | 6.4       |
| <b>MACHINERY (EXCEPT ELECTRICAL).....</b>  | 2.6             | 2.4       | 1.2       | .9        | 2.6              | 2.6       | .8        | .5        | 1.3       | 1.6       |
| Engines and turbines.....  | 4.0             | 2.4       | 1.5       | .6        | 1.5              | 3.6       | .7        | .3        | .5        | 2.2       |
| Agricultural machinery and tractors.....   | 2.0             | 2.0       | .4        | .5        | 3.4              | 5.9       | .5        | .4        | 2.2       | 5.0       |
| Construction and mining machinery.....   | 3.1             | 2.7       | 1.6       | 1.3       | 3.9              | 1.9       | 1.0       | .6        | 2.4       | .9        |
| Metalworking machinery.....  | 2.3             | 2.7       | 1.2       | .9        | 2.1              | 2.7       | .7        | .5        | .9        | 1.7       |
| Machine tools.....   | 2.2             | 2.1       | 1.3       | .9        | 1.5              | 1.5       | .6        | .5        | .4        | .7        |
| Metalworking machinery (except machine tools).....                                       | 2.2             | 1.8       | 1.0       | .8        | 1.7              | 1.6       | .6        | .4        | .7        | .8        |
| Machine-tool accessories.....  | 2.7             | 4.7       | 1.2       | 1.1       | 3.8              | 6.1       | .8        | .6        | 2.3       | 4.5       |
| Special-industry machinery (except metalworking machinery).                              | 2.3             | 2.2       | 1.4       | 1.2       | 3.5              | 2.1       | 1.1       | .7        | 2.0       | 1.0       |
| General industrial machinery.....  | 2.5             | 2.2       | 1.5       | 1.2       | 2.2              | 1.9       | 1.0       | .6        | .8        | 1.0       |
| Office and store machines and devices.....   | 2.7             | 1.6       | 1.5       | .9        | 2.7              | 1.3       | 1.1       | .5        | .7        | .1        |
| Service-industry and household machines.....   | 3.4             | 2.5       | 1.0       | .7        | 2.5              | 2.7       | .7        | .5        | 1.2       | 1.7       |
| Miscellaneous machinery parts.....   | 2.3             | 2.8       | .9        | .8        | 2.5              | 1.9       | .7        | .5        | 1.2       | 1.1       |
| <b>ELECTRICAL MACHINERY.....</b>   | 3.4             | 2.8       | 1.9       | 1.4       | 2.8              | 2.5       | 1.2       | .9        | .8        | 1.0       |
| Electrical generating, transmission, distribution, and<br>industrial apparatus.....      | 2.1             | 2.6       | 1.2       | 1.3       | 1.9              | 2.2       | .8        | .6        | .6        | 1.0       |
| Communication equipment.....   | 3.6             | 2.7       | 2.1       | 1.6       | 3.2              | 2.2       | 1.3       | 1.0       | .8        | .7        |
| Radios, phonographs, television sets, and equipment.....                                 | 5.4             | 3.8       | 3.2       | 2.2       | 4.6              | 2.6       | 1.6       | 1.2       | 1.4       | .7        |
| Telephone, telegraph, and related equipment.....   | 1.7             | .7        | 1.0       | .6        | 1.4              | 1.5       | .7        | .3        | .2        | .8        |
| Electrical appliances, lamps, and miscellaneous products...                              | 4.7             | 4.4       | 2.7       | 1.6       | 3.6              | 4.7       | 1.4       | 1.2       | 1.6       | 2.9       |

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



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

| Industry  | (Per 100 employees) |           |           |           |                  |           |           |           |           |      |
|---|---------------------|-----------|-----------|-----------|------------------|-----------|-----------|-----------|-----------|------|
|   | Accession rates     |           |           |           | Separation rates |           |           |           |           |      |
|   | Total               |           | New hires |           | Total            |           | Quits     |           | Layoffs   |      |
| Aug. 1961   | July 1961           | Aug. 1961 | July 1961 | Aug. 1961 | July 1961        | Aug. 1961 | July 1961 | Aug. 1961 | July 1961 |      |
| <i>Durable Goods—Continued</i>                          |                     |           |           |           |                  |           |           |           |           |      |
| <b>TRANSPORTATION EQUIPMENT.....</b>                    | (2)                 | 3.6       | (2)       | 1.1       | (2)              | 8.6       | (2)       | 0.6       | (2)       | 7.3  |
| Motor vehicles and equipment.....                       | (2)                 | 3.1       | (2)       | .5        | (2)              | 14.2      | (2)       | .3        | (2)       | 12.7 |
| Aircraft and parts.....                                 | 3.0                 | 2.2       | 1.5       | 1.3       | 2.0              | 2.3       | 0.9       | .8        | 0.6       | 1.2  |
| Aircraft.....   | 3.7                 | 2.3       | 1.7       | 1.2       | 1.9              | 2.3       | 1.0       | .8        | .6        | 1.2  |
| Aircraft engines and parts.....                         | 1.6                 | 1.8       | .9        | 1.3       | 1.6              | 2.4       | .7        | .7        | .4        | 1.3  |
| Aircraft propellers and parts.....                      | (2)                 | .9        | (2)       | .7        | (2)              | 2.7       | (2)       | .8        | (2)       | 1.6  |
| Other aircraft parts and equipment.....                 | 4.9                 | 3.2       | 3.1       | 2.2       | 4.2              | 2.6       | 1.7       | 1.1       | 1.5       | 1.0  |
| Ship and boat building and repairing.....               | 8.1                 | 10.3      | 2.7       | 3.2       | 7.8              | 6.6       | 1.3       | 1.3       | 6.0       | 4.8  |
| Railroad equipment.....                                 | (2)                 | 10.0      | (2)       | .3        | (2)              | 18.6      | (2)       | .5        | (2)       | 17.4 |
| Locomotives and parts.....                              | (2)                 | 1.2       | (2)       | .1        | (2)              | 4.9       | (2)       | .4        | (2)       | 3.7  |
| Railroad and street cars.....                           | 22.3                | 15.4      | .2        | .3        | 28.1             | 27.1      | .3        | .5        | 26.3      | 25.9 |
| Other transportation equipment.....                     | 4.6                 | 8.6       | 3.0       | 4.9       | 3.4              | 2.5       | 3.0       | 1.2       | (3)       | .9   |
| <b>INSTRUMENTS AND RELATED PRODUCTS.....</b>            | 2.6                 | 1.9       | 1.7       | 1.5       | 2.1              | 1.9       | .9        | .7        | .8        | .8   |
| Photographic apparatus.....                             | (2)                 | 2.5       | (2)       | 2.3       | (2)              | .9        | (2)       | .5        | (2)       | .1   |
| Watches and clocks.....                                 | 3.9                 | 1.5       | 2.4       | .4        | 2.5              | 1.1       | 1.0       | .5        | 1.2       | .4   |
| Professional and scientific instruments.....            | 2.0                 | 1.8       | 1.3       | 1.4       | 2.2              | 2.3       | 1.1       | .8        | .8        | 1.1  |
| <b>MISCELLANEOUS MANUFACTURING INDUSTRIES.....</b>      | 5.6                 | 5.3       | 4.2       | 3.3       | 4.7              | 4.0       | 2.0       | 1.4       | 2.0       | 2.0  |
| Jewelry, silverware, and plated ware.....               | 3.0                 | 2.8       | 2.0       | 1.3       | 2.2              | 2.7       | 1.5       | .9        | .4        | 1.3  |
| <i>Nondurable Goods</i>                                 |                     |           |           |           |                  |           |           |           |           |      |
| <b>FOOD AND KINDRED PRODUCTS.....</b>                   | 3.9                 | 4.2       | 2.1       | 2.2       | 4.4              | 3.7       | 1.5       | .9        | 2.4       | 2.4  |
| Meat products.....                                      | 3.5                 | 4.0       | 1.3       | 1.2       | 4.9              | 4.3       | .9        | .5        | 3.5       | 3.4  |
| Grain-mill products.....                                | 5.3                 | 4.6       | 2.8       | 2.1       | 5.7              | 2.9       | 1.3       | .6        | 3.8       | 1.9  |
| Bakery products.....                                    | 2.6                 | 2.9       | 2.2       | 2.3       | 2.7              | 2.4       | 1.5       | 1.3       | .7        | .6   |
| Beverages:  |                     |           |           |           |                  |           |           |           |           |      |
| Malt liquors.....                                       | (2)                 | 4.4       | (2)       | 2.7       | (2)              | 4.3       | (2)       | .5        | (2)       | 3.4  |
| <b>TOBACCO MANUFACTURES.....</b>                        | 2.0                 | 1.8       | 1.5       | .8        | 1.6              | 1.6       | .9        | .7        | .4        | .7   |
| Cigarettes.....   | .4                  | .3        | .4        | .1        | 1.0              | .5        | .3        | .3        | .5        | (3)  |
| Cigars.....   | 4.9                 | 4.7       | 3.5       | 2.1       | 2.9              | 3.5       | 2.1       | 1.4       | .2        | 1.8  |
| Tobacco and snuff.....                                  | 1.9                 | 1.5       | 1.2       | .5        | 1.3              | 1.6       | .3        | .4        | .4        | .7   |
| <b>TEXTILE-MILL PRODUCTS.....</b>                       | 3.8                 | 3.2       | 2.5       | 2.0       | 3.5              | 3.1       | 2.0       | 1.5       | 1.0       | 1.1  |
| Yarn and thread mills.....                              | 4.1                 | 3.9       | 3.2       | 2.4       | 3.8              | 2.9       | 2.6       | 1.8       | .6        | .7   |
| Broad-woven fabric mills.....                           | 3.4                 | 2.7       | 2.1       | 1.6       | 3.2              | 3.0       | 2.0       | 1.4       | .7        | 1.2  |
| Cotton, silk, synthetic fiber.....                      | 3.4                 | 2.6       | 2.1       | 1.5       | 3.0              | 2.9       | 2.0       | 1.4       | .5        | 1.1  |
| Woolen and worsted.....                                 | 3.8                 | 3.5       | 2.3       | 2.3       | 5.0              | 4.2       | 1.8       | 1.4       | 2.4       | 2.1  |
| Knitting mills.....                                     | 4.3                 | 3.7       | 3.1       | 2.6       | 3.9              | 3.2       | 2.4       | 2.0       | 1.1       | .7   |
| Full-fashioned hosiery.....                             | 2.7                 | 2.9       | 2.0       | 1.8       | 2.9              | 3.8       | 2.1       | 1.8       | .5        | 1.7  |
| Seamless hosiery.....                                   | 4.1                 | 3.5       | 2.9       | 2.6       | 3.6              | 2.7       | 2.6       | 1.9       | .5        | .5   |
| Knit underwear.....                                     | 3.4                 | 3.0       | 2.3       | 2.2       | 2.9              | 2.5       | 1.9       | 2.0       | .6        | .3   |
| Dyeing and finishing textiles <sup>4</sup> .....        | 3.0                 | 2.1       | 1.5       | 1.4       | 2.0              | 2.7       | 1.0       | .7        | .5        | 1.6  |
| Carpets, rugs, other floor coverings.....               | (2)                 | 3.2       | (2)       | 1.1       | (2)              | 2.9       | (2)       | .7        | (2)       | 1.0  |
| <b>APPAREL AND OTHER FINISHED TEXTILE PRODUCTS.....</b> | 3.4                 | 3.7       | 2.6       | 2.6       | 2.9              | 3.3       | 2.1       | 2.2       | .4        | .7   |
| Men's and boys' suits and coats.....                    | 2.5                 | 2.9       | 2.2       | 1.8       | 3.0              | 2.3       | 1.9       | 1.6       | .5        | .3   |
| Men's and boys' furnishings and work clothing.....      | 2.9                 | 3.9       | 2.2       | 2.8       | 2.4              | 3.5       | 1.8       | 2.4       | .3        | .6   |
| <b>PAPER AND ALLIED PRODUCTS.....</b>                   | 2.6                 | 2.6       | 1.8       | 1.6       | 2.8              | 2.4       | 1.3       | .8        | .9        | 1.0  |
| Pulp, paper, and paperboard mills.....                  | 1.6                 | 2.0       | 1.1       | 1.2       | 1.8              | 2.0       | .9        | .5        | .5        | 1.1  |
| Paperboard containers and boxes.....                    | 3.6                 | 3.0       | 2.7       | 2.2       | 3.1              | 2.3       | 1.7       | 1.0       | .8        | .5   |
| <b>CHEMICALS AND ALLIED PRODUCTS.....</b>               | 1.7                 | 1.7       | 1.3       | 1.2       | 1.9              | 1.5       | .8        | .5        | .6        | .6   |
| Industrial inorganic chemicals.....                     | 1.0                 | 1.7       | .7        | 1.2       | 1.6              | 1.2       | .7        | .5        | .2        | .3   |
| Industrial organic chemicals.....                       | 1.7                 | 1.4       | 1.3       | 1.0       | 1.7              | 1.1       | .5        | .3        | .8        | .4   |
| Synthetic fibers.....                                   | 1.9                 | 1.6       | 1.3       | .8        | 2.4              | 1.9       | .5        | .3        | 1.4       | 1.4  |
| Drugs and medicines.....                                | 1.9                 | 1.6       | 1.5       | 1.3       | 2.4              | 1.0       | 1.2       | .6        | .9        | .2   |
| Paints, pigments, and fillers.....                      | 1.5                 | 1.5       | 1.1       | 1.2       | 1.9              | 1.0       | 1.0       | .4        | .4        | .1   |
| <b>PRODUCTS OF PETROLEUM AND COAL.....</b>              | .8                  | 1.0       | .2        | .6        | 1.6              | 1.1       | .3        | .3        | .5        | .2   |
| Petroleum refining.....                                 | .6                  | .8        | .2        | .6        | 1.6              | 1.1       | .3        | .4        | .4        | .2   |
| <b>RUBBER PRODUCTS.....</b>                             | 3.7                 | 2.4       | 1.6       | 1.1       | 1.9              | 2.0       | .8        | .6        | .6        | 1.0  |
| Tires and inner tubes.....                              | 2.1                 | 1.8       | .6        | .6        | 1.4              | 1.2       | .4        | .2        | .6        | .6   |
| Rubber footwear.....                                    | 3.7                 | 2.6       | 2.3       | 1.6       | 2.7              | 2.6       | 1.9       | 1.5       | .2        | .2   |
| Other rubber products.....                              | 5.0                 | 2.8       | 2.2       | 1.3       | 2.2              | 2.6       | .9        | .7        | .7        | 1.4  |
| <b>LEATHER AND LEATHER PRODUCTS.....</b>                | 4.2                 | 4.6       | 2.8       | 2.8       | 4.9              | 4.1       | 2.8       | 2.0       | 1.6       | 1.4  |
| Leather: tanned, curried, and finished.....             | 3.2                 | 3.1       | 2.3       | 1.5       | 2.4              | 2.9       | 1.2       | .8        | .6        | 1.8  |
| Footwear (except rubber).....                           | 4.3                 | 4.8       | 2.9       | 2.9       | 5.2              | 4.2       | 3.0       | 2.2       | 1.7       | 1.3  |

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

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

(Per 100 employees)

| Industry                     | Accession rates |           |           |           | Separation rates |           |           |           |           |           |
|------------------------------|-----------------|-----------|-----------|-----------|------------------|-----------|-----------|-----------|-----------|-----------|
|                              | Total           |           | New hires |           | Total            |           | Quits     |           | Layoffs   |           |
|                              | Aug. 1961       | July 1961 | Aug. 1961 | July 1961 | Aug. 1961        | July 1961 | Aug. 1961 | July 1961 | Aug. 1961 | July 1961 |
| <b>NONMANUFACTURING:</b>     |                 |           |           |           |                  |           |           |           |           |           |
| METAL MINING.....            | 1.7             | 2.7       | 0.9       | 1.2       | 2.4              | 2.0       | 1.2       | 1.1       | 0.4       | 0.4       |
| Iron mining.....             | .9              | 1.6       | .1        | .1        | 1.6              | 1.1       | .4        | .1        | .6        | .6        |
| Copper mining.....           | (2)             | 3.8       | (2)       | 1.0       | (2)              | 2.1       | (2)       | 1.0       | (2)       | .3        |
| Lead and zinc mining.....    | 2.1             | 1.6       | 1.3       | 1.4       | 2.9              | 2.0       | 1.9       | 1.0       | .3        | .5        |
| ANTHRACITE MINING.....       | (2)             | 1.5       | (2)       | .3        | (2)              | 2.5       | (2)       | (3)       | (2)       | .6        |
| BITUMINOUS-COAL MINING.....  | 1.9             | 2.1       | .6        | .5        | 2.2              | 3.0       | .4        | .4        | 1.5       | 2.2       |
| <b>COMMUNICATION:</b>        |                 |           |           |           |                  |           |           |           |           |           |
| Telephone.....               | (2)             | 1.7       | -         | -         | (2)              | 1.4       | (2)       | 1.0       | (2)       | .1        |
| Telegraph <sup>5</sup> ..... | (2)             | 1.5       | -         | -         | (2)              | 1.2       | (2)       | .6        | (2)       | .3        |

<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>Carpets, rugs, other floor coverings - June 1961 data are: 2.2, 1.2, 3.6, 0.8, and 2.3.

<sup>5</sup>Data relate to domestic employees except messengers.

NOTE: Data for the current month are preliminary.

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

(Per 100 employees)

| State and area                                | Accession rates |           |           |           | Separation rates |           |           |           |           |           |
|---|-----------------|-----------|-----------|-----------|------------------|-----------|-----------|-----------|-----------|-----------|
|   | Total           |           | New hires |           | Total            |           | Quits     |           | Layoffs   |           |
|   | July 1961       | June 1961 | July 1961 | June 1961 | July 1961        | June 1961 | July 1961 | June 1961 | July 1961 | June 1961 |
| ALABAMA <sup>1</sup>                          | 4.2             | 4.6       | 2.0       | 2.0       | 3.2              | 3.5       | 1.0       | 0.9       | 1.8       | 2.2       |
| Birmingham                                    | 4.1             | 4.5       | 1.0       | 1.2       | 3.2              | 3.8       | .4        | .4        | 2.3       | 3.0       |
| Mobile <sup>1</sup>                           | 12.5            | 10.2      | 2.8       | 1.6       | 9.7              | 9.9       | 1.2       | .7        | 8.2       | 8.7       |
| ARIZONA                                       | 4.6             | 5.5       | 3.6       | 4.4       | 5.7              | 4.8       | 1.9       | 2.1       | 3.0       | 1.8       |
| Phoenix                                       | 4.8             | 5.4       | 3.8       | 4.5       | 6.4              | 5.0       | 1.9       | 2.2       | 3.6       | 2.0       |
| ARKANSAS                                      | 6.4             | 5.5       | 4.7       | 3.9       | 4.8              | 4.7       | 2.1       | 2.1       | 1.9       | 2.1       |
| Fort Smith                                    | 4.2             | 4.6       | 3.4       | 3.4       | 5.9              | 3.4       | 1.8       | 1.4       | 3.5       | 1.4       |
| Little Rock-North Little Rock                 | 7.2             | 3.6       | 5.9       | 3.2       | 3.9              | 4.5       | 2.5       | 2.3       | .7        | 1.7       |
| Pine Bluff                                    | 2.9             | 4.1       | 1.8       | 3.0       | 2.3              | 2.5       | 1.6       | 1.5       | .3        | .6        |
| CALIFORNIA <sup>1</sup>                       | 4.7             | 5.6       | 3.5       | 4.0       | 4.1              | 4.1       | 1.7       | 1.7       | 1.7       | 1.6       |
| Los Angeles-Long Beach <sup>1</sup>           | 4.9             | 5.4       | 3.6       | 4.0       | 4.5              | 4.3       | 1.8       | 1.8       | 1.7       | 1.7       |
| Sacramento <sup>1</sup>                       | 2.7             | 4.1       | 1.8       | 3.6       | 2.2              | 2.2       | 1.0       | 1.1       | .4        | .7        |
| San Bernardino-Riverside-Ontario <sup>1</sup> | 4.7             | 5.3       | 3.5       | 3.5       | 3.7              | 3.6       | 1.8       | 1.7       | 1.2       | 1.3       |
| San Diego <sup>1</sup>                        | 3.4             | 3.1       | 2.6       | 2.5       | 3.2              | 2.9       | 1.4       | 1.4       | .9        | .9        |
| San Francisco-Oakland <sup>1</sup>            | 4.7             | 6.3       | 3.1       | 3.8       | 4.4              | 4.2       | 1.2       | 1.4       | 2.4       | 2.2       |
| San Jose <sup>1</sup>                         | 4.3             | 5.4       | 3.7       | 4.5       | 2.6              | 2.6       | 1.6       | 1.7       | .6        | .4        |
| Stockton <sup>1</sup>                         | 4.8             | 10.5      | 3.1       | 6.6       | 5.4              | 5.7       | 1.6       | 1.7       | 2.7       | 3.0       |
| CONNECTICUT                                   | 2.6             | 3.3       | 1.8       | 2.2       | 2.2              | 2.4       | 1.1       | 1.1       | .7        | .8        |
| Bridgeport                                    | 2.0             | 2.7       | 1.2       | 1.7       | 1.9              | 1.9       | .8        | .8        | .7        | .7        |
| Hartford                                      | 2.7             | 3.0       | 2.1       | 2.3       | 2.2              | 2.1       | 1.0       | 1.0       | .7        | .6        |
| New Britain                                   | 1.7             | 3.3       | 1.2       | 1.8       | 2.1              | 2.7       | .8        | .8        | .7        | 1.3       |
| New Haven                                     | 2.1             | 2.6       | 1.3       | 1.6       | 2.3              | 2.4       | .9        | 1.1       | .8        | .8        |
| Waterbury                                     | 2.2             | 3.2       | 1.2       | 1.9       | 1.8              | 2.0       | 1.1       | 1.1       | .3        | .4        |
| DELAWARE <sup>1</sup>                         | 2.2             | 3.3       | 1.3       | 2.1       | 3.6              | 2.6       | .6        | .8        | 2.5       | 1.3       |
| Wilmington <sup>1</sup>                       | 1.5             | 3.0       | 1.0       | 1.7       | 3.2              | 2.2       | .4        | .5        | 2.5       | 1.3       |
| DISTRICT OF COLUMBIA:                         |                 |           |           |           |                  |           |           |           |           |           |
| Washington                                    | 3.2             | 4.7       | 2.8       | 4.0       | 3.0              | 2.9       | 1.8       | 1.7       | .6        |           |
| FLORIDA                                       | 4.8             | 5.6       | 3.2       | 3.8       | 4.9              | 7.3       | 1.9       | 2.3       | 2.4       | 4.4       |
| Jacksonville                                  | 6.5             | 4.6       | 2.9       | 2.8       | 5.5              | 4.9       | 1.8       | 2.8       | 2.4       | 1.5       |
| Miami   | 5.6             | 5.3       | 3.9       | 4.3       | 6.7              | 6.2       | 1.9       | 2.1       | 4.1       | 3.4       |
| Tampa-St. Petersburg                          | 3.0             | 5.4       | 2.0       | 3.7       | 3.7              | 7.1       | 1.2       | 1.7       | 2.0       | 4.8       |
| GEORGIA                                       | 4.2             | 4.0       | 2.6       | 2.7       | 3.3              | 3.3       | 1.5       | 1.5       | 1.3       | 1.2       |
| Atlanta <sup>2</sup>                          | 3.7             | 4.2       | 2.5       | 2.8       | 2.8              | 3.0       | 1.2       | 1.2       | .9        | 1.1       |
| IDAHO <sup>3</sup>                            | 5.1             | 10.9      | 3.9       | 6.8       | 3.9              | 4.2       | 2.0       | 2.4       | 1.2       | 1.4       |
| INDIANA <sup>1</sup>                          | 3.4             | 4.3       | 1.5       | 2.2       | 3.8              | 3.7       | .7        | .8        | 2.6       | 2.3       |
| Indianapolis <sup>4</sup>                     | 2.6             | 4.0       | 1.3       | 2.1       | 3.7              | 2.4       | .6        | .7        | 2.7       | 1.2       |
| IOWA  | 3.4             | 4.5       | 1.8       | 2.7       | 4.2              | 3.9       | 1.0       | 1.1       | 2.9       | 2.5       |
| Des Moines                                    | 2.8             | 5.0       | 2.2       | 3.1       | 3.5              | 3.2       | 1.7       | 1.3       | 1.4       | 1.5       |
| KANSAS <sup>5</sup>                           | 3.3             | 4.8       | 1.8       | 3.1       | 3.1              | 3.6       | 1.2       | 1.5       | 1.5       | 1.6       |
| Topeka  | 3.5             | 3.6       | 3.2       | 2.8       | 2.4              | 4.1       | 1.3       | 1.8       | .5        | 1.5       |
| Wichita <sup>5</sup>                          | 2.2             | 3.8       | 1.4       | 2.2       | 2.1              | 2.3       | 1.0       | 1.2       | .8        | .8        |
| KENTUCKY                                      | 2.9             | 3.7       | 1.3       | 1.6       | 2.6              | 2.4       | .8        | .8        | 1.5       | 1.3       |
| LOUISIANA                                     | 2.5             | 3.0       | 1.4       | 1.9       | 2.7              | 2.9       | .7        | .7        | 1.6       | 1.8       |
| New Orleans <sup>6</sup>                      | 3.8             | 4.1       | 1.9       | 2.5       | 3.9              | 4.2       | .8        | .7        | 2.7       | 3.0       |
| MAINE   | 5.7             | 8.6       | 4.2       | 5.4       | 5.4              | 5.0       | 2.4       | 2.3       | 2.4       | 2.1       |
| Portland                                      | 3.4             | 5.0       | 2.0       | 3.7       | 1.9              | 3.8       | 1.3       | 1.3       | .2        | 2.1       |

See footnotes at end of table.

NOTE: Data for the current month are preliminary.

# State and Area Labor Turnover

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

| State and area                    | (Per 100 employees) |           |           |           |           |           |                  |           |           |           |
|-----------------------------------|---------------------|-----------|-----------|-----------|-----------|-----------|------------------|-----------|-----------|-----------|
|                                   | Accession rates     |           |           |           | Total     |           | Separation rates |           | Layoffs   |           |
|                                   | Total               |           | New hires |           | July 1961 | June 1961 | Quits            |           | July 1961 | June 1961 |
|                                   | July 1961           | June 1961 | July 1961 | June 1961 | July 1961 | June 1961 | July 1961        | June 1961 | July 1961 | June 1961 |
| MARYLAND.....                     | 4.5                 | 4.9       | 2.4       | 2.7       | 4.0       | 3.7       | 1.1              | 1.1       | 2.4       | 2.2       |
| Baltimore.....                    | 3.6                 | 4.2       | 1.7       | 2.2       | 3.8       | 3.6       | .9               | 1.0       | 2.5       | 2.1       |
| MASSACHUSETTS.....                | 4.8                 | 4.5       | 2.4       | 2.9       | 4.6       | 3.4       | 1.4              | 1.4       | 2.6       | 1.4       |
| Boston.....                       | 4.4                 | 4.2       | 2.3       | 2.8       | 4.2       | 3.3       | 1.3              | 1.3       | 2.3       | 1.4       |
| Fall River.....                   | 8.0                 | 4.4       | 2.2       | 2.1       | 6.0       | 6.7       | 1.6              | 1.5       | 3.6       | 4.5       |
| New Bedford.....                  | 5.7                 | 6.1       | 2.9       | 2.4       | 6.7       | 2.9       | 1.7              | 1.4       | 4.4       | .9        |
| Springfield-Chicopee-Holyoke..... | 4.3                 | 4.4       | 2.2       | 2.4       | 3.8       | 3.0       | 1.0              | 1.1       | 2.2       | 1.3       |
| Worcester.....                    | 3.4                 | 4.0       | 1.7       | 2.4       | 3.2       | 2.0       | .9               | .8        | 1.9       | .7        |
| MINNESOTA.....                    | 4.6                 | 6.7       | 2.9       | 4.8       | 4.1       | 3.6       | 1.3              | 1.4       | 2.2       | 1.6       |
| Minneapolis-St. Paul.....         | 3.9                 | 5.7       | 2.4       | 3.8       | 2.9       | 3.4       | 1.1              | 1.3       | 1.2       | 1.5       |
| MISSISSIPPI.....                  | 5.1                 | 5.4       | 3.7       | 3.4       | 3.7       | 4.5       | 1.8              | 1.6       | 1.3       | 2.2       |
| Jackson.....                      | 3.5                 | 2.9       | 2.6       | 2.5       | 3.5       | 3.9       | 1.4              | 1.2       | 1.1       | 1.5       |
| MISSOURI.....                     | 3.4                 | 4.5       | 2.2       | 2.8       | 3.4       | 3.4       | 1.3              | 1.4       | 1.5       | 1.5       |
| MONTANA <sup>3</sup> .....        | 3.9                 | 6.2       | 2.6       | 5.3       | 3.4       | 3.1       | 1.2              | 1.6       | 1.1       |           |
| NEVADA.....                       | 4.6                 | 6.8       | 3.7       | 6.1       | 4.4       | 6.5       | 3.0              | 3.2       | .4        | 2.0       |
| NEW HAMPSHIRE.....                | 4.3                 | 5.4       | 3.2       | 3.9       | 3.9       | 4.2       | 2.2              | 2.5       | .8        | 1.0       |
| NEW MEXICO.....                   | 6.2                 | 8.5       | 5.4       | 7.6       | 8.1       | 6.2       | 3.5              | 3.4       | 3.0       | 1.7       |
| Albuquerque.....                  | 4.3                 | 6.3       | 3.5       | 5.6       | 4.6       | 4.0       | 2.0              | 1.9       | 1.2       | .9        |
| NEW YORK.....                     | (7)                 | 5.3       | (7)       | 2.6       | (7)       | 4.1       | (7)              | 1.0       | (7)       | 2.4       |
| Albany-Schenectady-Troy.....      | (7)                 | 4.2       | (7)       | 1.4       | (7)       | 2.6       | (7)              | .6        | (7)       | 1.0       |
| Binghamton.....                   | (7)                 | 4.1       | (7)       | 2.1       | (7)       | 3.0       | (7)              | 1.2       | (7)       | .5        |
| Buffalo.....                      | (7)                 | 3.7       | (7)       | 1.5       | (7)       | 2.8       | (7)              | .5        | (7)       | 2.0       |
| Elmira.....                       | (7)                 | 3.7       | (7)       | 1.9       | (7)       | 3.2       | (7)              | .9        | (7)       | 1.7       |
| Nassau and Suffolk Counties.....  | (7)                 | 3.5       | (7)       | 2.7       | (7)       | 3.0       | (7)              | 1.2       | (7)       | 1.2       |
| New York City.....                | (7)                 | 6.7       | (7)       | 3.2       | (7)       | 5.6       | (7)              | 1.1       | (7)       | 3.7       |
| Rochester.....                    | (7)                 | 3.3       | (7)       | 2.3       | (7)       | 2.0       | (7)              | .9        | (7)       | .8        |
| Syracuse.....                     | (7)                 | 4.6       | (7)       | 2.5       | (7)       | 3.8       | (7)              | 1.1       | (7)       | 2.0       |
| Utica-Rome.....                   | (7)                 | 4.3       | (7)       | 2.2       | (7)       | 2.3       | (7)              | .9        | (7)       | 1.0       |
| Westchester County.....           | (7)                 | 5.0       | (7)       | 3.2       | (7)       | 4.1       | (7)              | 1.3       | (7)       | 2.1       |
| NORTH CAROLINA.....               | 3.5                 | 3.5       | 2.6       | 2.7       | 2.8       | 2.5       | 1.7              | 1.4       | .6        | .6        |
| Charlotte.....                    | 2.9                 | 4.1       | 2.7       | 3.6       | 3.3       | 3.2       | 2.1              | 2.1       | .7        | .5        |
| Greensboro-High Point.....        | 3.0                 | 4.1       | 2.6       | 3.2       | 2.8       | 2.6       | 2.0              | 1.8       | .3        | .3        |
| NORTH DAKOTA.....                 | 2.5                 | 4.6       | 2.1       | 3.5       | 3.1       | 2.1       | .6               | 1.1       | 2.1       | .3        |
| Fargo.....                        | 2.9                 | 2.4       | 2.2       | 2.0       | 2.6       | 1.1       | .6               | .7        | 1.5       | .1        |
| OKLAHOMA <sup>8</sup> .....       | 3.6                 | 4.8       | 2.6       | 3.5       | 3.5       | 3.3       | 1.5              | 1.3       | 1.5       | 1.4       |
| Oklaoma City.....                 | 3.6                 | 4.8       | 2.7       | 3.3       | 3.8       | 3.4       | 1.9              | 1.6       | 1.2       | 1.3       |
| Tulsa <sup>8</sup> .....          | 3.6                 | 4.5       | 2.6       | 3.6       | 4.9       | 3.4       | 1.5              | 1.3       | 2.9       | 1.3       |
| OREGON <sup>1</sup> .....         | 6.0                 | 8.2       | 4.8       | 6.6       | 4.5       | 5.1       | 2.1              | 2.3       | 1.7       | 2.0       |
| Portland <sup>1</sup> .....       | 5.0                 | 7.1       | 3.6       | 5.4       | 4.0       | 5.2       | 1.3              | 1.4       | 2.0       | 3.1       |
| RHODE ISLAND.....                 | 9.8                 | 5.8       | 3.3       | 3.7       | 8.9       | 4.7       | 1.9              | 2.0       | 6.3       | 1.9       |
| Providence-Pawtucket.....         | 9.3                 | 5.8       | 3.2       | 3.6       | 8.5       | 4.5       | 1.8              | 2.0       | 5.9       | 1.8       |
| SOUTH CAROLINA <sup>9</sup> ..... | 3.2                 | 3.9       | 2.3       | 2.9       | 3.2       | 2.9       | 1.7              | 1.7       | .9        | .7        |
| Charleston.....                   | 4.5                 | 4.4       | 2.9       | 3.2       | 6.3       | 5.0       | 1.9              | 1.6       | 3.6       | 2.7       |

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) |           |     |       | Separation rates |     |           |     |           |           |
|--------------------------------|---------------------|-----------|-----|-------|------------------|-----|-----------|-----|-----------|-----------|
|                                | Accession rates     |           |     |       | Total            |     | Quits     |     | Layoffs   |           |
|                                | Total               | New hires |     | Total | July 1961        |     | June 1961 |     | July 1961 | June 1961 |
| SOUTH DAKOTA.....              | 3.8                 | 8.3       | 2.5 | 5.0   | 4.2              | 3.7 | 1.8       | 1.8 | 1.7       | 1.4       |
| Sioux Falls.....               | 3.4                 | 9.0       | 1.8 | 5.4   | 3.6              | 3.3 | 1.6       | 2.2 | 1.5       | .8        |
| TENNESSEE.....                 | 3.8                 | 3.6       | 2.4 | 2.1   | 2.4              | 2.9 | 1.0       | 1.0 | 1.3       | 1.5       |
| Chattanooga <sup>6</sup> ..... | 2.3                 | 2.7       | 1.4 | 1.7   | 3.0              | 2.6 | .8        | .9  | 1.7       | 1.2       |
| Knoxville.....                 | 1.7                 | 2.9       | 1.0 | 1.4   | 1.7              | 2.1 | .7        | .7  | .8        | 1.2       |
| Memphis.....                   | 5.0                 | 4.9       | 3.1 | 3.2   | 3.0              | 3.6 | 1.2       | 1.1 | 1.3       | 1.9       |
| Nashville.....                 | 3.9                 | 3.1       | 2.2 | 2.0   | 2.5              | 2.8 | 1.1       | 1.0 | .9        | 1.4       |
| TEXAS <sup>10</sup> .....      | 3.1                 | 3.5       | 2.2 | 2.4   | 2.5              | 2.7 | 1.2       | 1.2 | .8        |           |
| VERMONT.....                   | 3.1                 | 4.0       | 2.2 | 2.6   | 2.2              | 2.9 | 1.2       | 1.4 | .7        | 1.1       |
| Burlington.....                | 3.6                 | 4.9       | 3.0 | 3.3   | 1.9              | 2.0 | 1.0       | 1.1 | .7        | .6        |
| Springfield.....               | 2.2                 | 3.0       | .7  | .7    | 1.3              | 2.0 | .4        | .6  | .4        | 1.3       |
| VIRGINIA.....                  | 3.7                 | 3.9       | 2.7 | 2.9   | 3.0              | 2.9 | 1.4       | 1.3 | 1.1       | 1.1       |
| Norfolk-Portsmouth.....        | 6.5                 | 5.2       | 5.3 | 4.0   | 4.0              | 4.8 | 1.7       | 1.5 | 1.6       | 2.8       |
| Richmond.....                  | 4.0                 | 4.1       | 2.7 | 3.2   | 2.5              | 2.7 | 1.2       | 1.3 | .8        | .8        |
| WASHINGTON <sup>1</sup> .....  | 4.9                 | 6.8       | 3.8 | 4.6   | 2.9              | 3.3 | 1.4       | 1.6 | .9        | 1.        |
| WEST VIRGINIA.....             | 3.5                 | 3.7       | 1.3 | 1.9   | 2.3              | 2.5 | .6        | .6  | 1.1       | 1.4       |
| Charleston.....                | 1.7                 | 2.4       | 1.1 | 1.8   | .8               | .9  | .2        | .2  | .2        | .4        |
| Wheeling.....                  | 5.6                 | 2.9       | .7  | .9    | 1.9              | 2.3 | .6        | .4  | .8        | 1.6       |

<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 printing and publishing.  
<sup>7</sup>Not available.  
<sup>8</sup>Excludes new-hire rate for transportation equipment.  
<sup>9</sup>Excludes tobacco stemming and redrying.  
<sup>10</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 nonagricultural 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 32 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 principal 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 the February 1961 issue of Employment and Earnings.

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 the February 1961 issue. 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      | Agri-culture | Nonagri-cultural indus-tries | 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

| Employment status and sex             | Average standard error of-- |   |
|---------------------------------------|-----------------------------|---|
|                                       | Monthly level               | Month-to-month change (consecutive months only) |
| (In thousands)                        |                             |   |
| <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

| Size of estimate | (In thousands) |           |                |           |                |           |
|------------------|----------------|-----------|----------------|-----------|----------------|-----------|
|                  | 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

| 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 |
| (In thousands)                  |   |  |
| 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 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 <sup>1/</sup>

| 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) <sup>2/</sup> .....               | ---                                | 2,196,000        | 100              |
| State and local.....   | 5,800                              | 3,148,000        | 63               |

<sup>1/</sup> 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.

<sup>2/</sup> 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.....        | ( <sup>1/</sup> )                  | 661,000          | 88               |
| Telegraph.....        | ( <sup>1/</sup> )                  | 28,000           | 65               |

<sup>1/</sup> 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 of 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.

#### Spendable Average Weekly Earnings

Spendable 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, spendable 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.   |
| ALASKA               | -Employment Security Division, Department of Labor, Juneau.  |
| 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 4.   |
| 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.