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BUREAU OF LABOR STATISTICS
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Both unemployment and employment rose in July, as the labor force expanded sharply, it was reported today by the Bureau of Labor Statistics of the U. S. Department of Labor. The unemployment rate increased for the second straight month, moving from 7.3 percent in May to 7.8 percent in July.

Total employment--as measured by the monthly survey of households--rose by more than 400,000 to a new high of 87.9 million. This continued the comparatively brisk pace of employment growth that has totaled 3.8 million since the March 1975 recession low.

Nonagricultural payroll employment-as measured by the monthly survey of establish-ments-rose by 220,000 in July and probably would have risen even more except for increased strike activity during the month. Payroll jobs were up by 2.8 million from the June 1975 low for this series.

Unemployment
The number of unemployed persons increased by 280,000 in July, following a similar rise in the prior month. This brought the jobless total to 7.4 million. The rate of unemployment for all workers was 7.8 percent, up from 7.5 percent in June and 7.3 percent in May. (See tables A-1.)

Most of the July increase was among adult women, whose unemployment level was up by 180,000 . This brought their rate of unemployment to 7.6 percent from 7.1 percent in June. Adult male joblessness showed little change in July after rising in the preceding month. At 6.1 percent, their unemployment rate was at its highest point since last December. By contrast, the incidence of unemployment among teenagers has remained stable for several months. (See table A-2.)

The unemployment rate for white workers rose in July to 7.1 percent, with increases among both adult men and women. Among black workers, the only sizeable change was a
decrease for teenagers, whose rate declined in July from 40.3 to 34.1 percent. The overall jobless rate of 12.9 percent for black workers has shown little change thus far in 1976.

Unemployment among household heads increased for the second month in a row, to 5.4 percent, with most of the July rise occurring among female heads. There were no substantial movements in unemployment among the major occupations and industries during July, but jobless rates were generally higher than in the prior month.

Table A. Highlights of the employment situation (seasonally adjusted data)

| Selected categories | Quarterly averages |  |  |  |  | Monthly data |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1975 |  |  | 1976 |  | 1976 |  |  |
|  | II | III | IV | I | II | May | June | July |
|  | (Thousands of persons) |  |  |  |  |  |  |  |
| Civilian labor force | 92,531 | 93,134 | 93,153 | 93,553 | 94,546 | 94,557 | 94,643 | 95,333 |
| Total employment | 84,443 | 85,138 | 85,241 | 86,402 | 87,532 | 87,697 | 87,500 | 87,907 |
| Adult men | 47,286 | 47,551 | 47,540 | 47,998 | 48,504 | 48,596 | 48,391 | 48,535 |
| Adult women | 30,129 | 30,537 | 30,665 | 31,234 | 31,677 | 31,664 | 31,845 | 31,958 |
| Teenagers | 7,029 | 7,050 | 7,036 | 7,169 | 7,351 | 7,437 | 7,264 | 7,414 |
| Unemployment. | 8,087 | 7,997 | 7,912 | 7,151 | 7,014 | 6,860 | 7,143 | 7,426 |
|  | (Percent of labor force) |  |  |  |  |  |  |  |
| Unemployment rates: |  |  |  |  |  |  |  |  |
| All workers | 8.7 | 8.6 | 8.5 | 7.6 | 7.4 | 7.3 | 7.5 | 7.8 |
| Adult men. | 7.0 | 7.0 | 7.0 | 5.7 | 5.7 | 5.6 | 6.0 | 6.1 |
| Adult women. | 8.4 | 7.9 | 7.9 | 7.4 | 7.1 | 6.8 | 7.1 | 7.6 |
| Teenagers | 20.2 | 20.2 | 19.5 | 19.4 | 18.7 | 18.5 | 18.4 | 18.1 |
| White | 8.0 | 7.9 | 7.8 | 6.9 | 6.7 | 6.6 | 6.8 | 7.1 |
| Black and other | 14.1 | 14.1 | 14.0 | 13.1 | 12.8 | 12.2 | 13.3 | 12.9 |
| Household heads | 6.0 | 5.9 | 5.9 | 5.0 | 4.9 | 4.8 | 5.1 | 5.4 |
| Married men | 5.5 | 5.4 | 5.1 | 4.1 | 4.1 | 4.0 | 4.4 | 4.5 |
| Full-time workers | 8.4 | 8.3 | 8.2 | 7.1 | 7.0 | 6.8 | 7.4 | 7.3 |
|  | (Weeks) |  |  |  |  |  |  |  |
| Average duration of unemployment | 13.8 | 15.6 | 16.5 | 16.3 | 15.8 | 15.0 | 16.9 | 15.8 |
|  | (Thousands of persons) |  |  |  |  |  |  |  |
| Nonfarm payroll employment | 76,438 | 77,004 | 77,642 | 78,392 | 78,929p | 78,923 | 78,900p | 79,121p |
| Goods producing industries | 22,300 | 22,414 | 22,690 | 22,943 | 23,113p | 23,123 | 23,073p | 23,081p |
| Service-producing industries | 54,138 | 54,590 | 54,952 | 55,450 | 55,815p | 55,800 | 55,827p | 56,040p |
|  | (Hours of work) |  |  |  |  |  |  |  |
| Average weekly hours: |  |  |  |  |  |  |  |  |
| Total private nonfarm. | 35.9 | 36.1 | 36.3 | 36.4 | 36.1 p | 36.2 | 36.1 p | 36.2p |
| Manufacturing. | 39.1 | 39.6 | 40.0 | 40.3 | 39.9 p | 40.2 | 40.2 p | $40.1 p$ |
| Manufacturing overtime | 2.4 | 2.7 | 2.9 | 3.1 | 2.9 p | 3.2 | 3.1 p | 3.1 p |
|  | (1967=100) |  |  |  |  |  |  |  |
| Hourly Earnings Index, private nonfarm: |  |  |  |  |  |  |  |  |
| In current dollars | 170.7 | 174.3 | 177.8 | 180.6 | 183.5 p | 183.7 | 184.5 p | 185.6p |
| In constant dollars..... | 107.0 | 107.1 | 107.5 | 107.9 | 108.4 p | 108.5 | 108.5p | N. A. |

[^0]Following erratic movements in May and June, the average duration of unemployment was 15.8 weeks in July, about equal to the levels which prevailed during March and April. While the number unemployed less than 5 weeks rose, there was a decline among the very long-term unemployed, those out of work 27 weeks or more. (See table A-4.)

## Total Employment and the Labor Force

There was a strong increase in employment in July, following a small decline in the previous month. The 410,000 rise brought the total to 87.9 million, 3.8 million above the March 1975 trough. Most of the increase over the month was among adult men, whose employment had declined in June. Their employment level was up 260,000 to 52.5 million, about the same level as in April and May. Although the July change was small, women's employment continued on a generally upward course. (See table A-1.)

The civilian labor force grew substantially in July, as the numbers of adult men, adult women, and teenagers all increased. At 95.3 million, the civilian labor force was nearly 700,000 above June's level and 2.3 million larger than a year earlier. As a result of this growth, the civilian labor force participation rate for all workers rose to a new high in July of 61.9 percent.

Industry Payroll Employment
Nonagricultural payroll employment increased by 220,000 in July to 79.1 million, seasonally adjusted, after having been about unchanged since April. The payroll job count has grown by nearly 2.8 million since its June 1975 recession low. Over-the-month employment gains occurred in 60 percent of the industries that comprise the BLS diffusion index of nonagricultural payroll employment. (See tables B-1 and B-6.)

The largest over-the-month advance occurred in State and local government, where 90,000 employees were added to payrolls. This followed 3 months of little or no growth. Employment gains also took place in retail trade $(60,000)$ and services $(45,000)$. There would have been an even greater increase in the latter industry were it not for a strike among hospital workers.

Employment in manufacturing was unchanged in July, as generally small movements in durables and nondurables tended to offset each other. Since the July low of last year, factory employment has risen by 850,000 , with two-thirds of the growth occurring in the
durable goods industries.
At 3.4 million, the job count in contract construction was unchanged from July a year ago and was some 700,000 below the peak attained in early 1974.

## Hours

The average workweek for all production or nonsupervisory workers on private nonfarm payrolls was 36.2 hours in July, seasonally adjusted, remaining in the narrow 36.1-36.2 hour range that has held since March. (See table B-2.) The workweek was slightly above the recession low but had been as high as 36.5 hours 1ast winter.

The manufacturing workweek edged down 0.1 hour to 40.1 hours in July, while overtime hours held steady at 3.1 hours. These indicators, however, were 1.3 and 0.8 hours, respectively, above early 1975 recession lows.

The index of aggregate hours of private nonagricultural production or nonsupervisory employees was unchanged over the month at 110.5 ( $1967=100$ ) in July. It has shown relatively little change since January, after rising fairly steadily from its 1975 low point. The manufacturing index was down slightly over the month to 93.8 , also little different from the first of the year. (See table B-5.)

Hourly and Weekly Earnings
Average hourly earnings of production or nonsupervisory workers on private nonagricultural payrolls rose 0.4 percent from the June level (seasonally adjusted) and 7.0 percent over the last 12 months. Average weekly earnings advanced 0.7 percent over the month and 7.6 percent from last July.

Before adjustment for seasonality, average hourly earnings were $\$ 4.85$, up 1 cent from June. Since July 1975, they have increased by 32 cents. Weekly earnings averaged $\$ 177.51$ in July, up $\$ 1.33$ from June and $\$ 12.62$ over the year. (See table B-3.) The Hourly Earnings Index

The Hourly Earnings Index--earnings adjusted for overtime in manufacturing, seasonality, and the effects of changes in the proportion of workers in high-wage and lowwage industries--was $185.6(1967=100)$ in July, 0.6 percent higher than in June. The index was 7.3 percent above July a year ago. During the 12 -month period ended in June, the Hourly Earnings Index in dollars of constant purchasing power rose 1.1 percent. (See table B-4.)

This release presents and analyzes statistics from two major surveys. Data on labor force, total employment, and unemployment are derived from the sample survey of households conducted and tabulated by the Bureau of the Census for the Bureau of Labor Statistics. Statistics on payroll employment, hours, and earnings are collected by State agencies from payroll records of employers and are tabulated by the Bureau of Labor Statistics. Unless otherwise indicated, data for both series relate to the week of the specified month containing the 12th day. A description of the two surveys appears in the BLS publication Emplovment and Earnings.

Table A-1. Employment status of the noninstitutional population


[^1]Table A-2. Major unemployment indicators, seasonally adjusted

| Selected categories | Number of unemployed persons (In thousends) |  | Unemployment rates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{aligned} & \text { July } \\ & 1975 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1916 \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1976 \end{aligned}$ | $\begin{array}{r} \text { May } \\ 1976 \\ \hline \end{array}$ | $\begin{aligned} & \text { June } \\ & 1976 \\ & \hline \end{aligned}$ | $\begin{array}{r} \text { J11y } \\ 1976 \\ \hline \end{array}$ |
|  | $\begin{aligned} & \text { July } \\ & 1975 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & \text { I976 } \end{aligned}$ |  |  |  |  |  |  |
| Total, 16 years and over . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 8,096 | 7,426 | 8.7 | 7.5 | 7.5 | 7.3 | 7.5 | 7.8 |
| Males, 20 years and over | 3,642 | 3,159. | 7.1 | 5.6 | 5.4 | 5.6 | 6.0 | 6.1 |
| Females, 20 years and over | 2,644 | 2,625 | 8.0 | 7.3 | 7.3 | 6.8 | 7.1 | 7.6 |
| Both sexes, 16-19 years . | 1,810 | 1,642 | 20.5 | 19.1 | 19.2 | 18.5 | 18.4 | 18.1 |
| White, total | 6,689 | 6,018 | 8.1 | 6.8 | 6.7 | 6.6 | 6.8 | $7 \cdot 1$ |
| Males, 20 years and over | 3,057 | 2,622 | 6.- | 5.1 | 4.9 | 5.1 | 5.4 | 5.7 |
| Females, 20 years and over | 2,155 | 2,069 | 7.5 | 6.8 | 6.7 | 6.3 | 5.5 | 6.9 |
| Both sexes, 16.19 years .. | 1,477 | 1,327 | 18.6 | 17.2 | 16.6 | 16.3 | 16.1 | 16.3 |
| Black and other, total | 1,410 | 1,401 | 13.4 | 12.5 | 13.0 | 12.2 | 13.3 | 12.9 |
| Males, 20 years and over | 608 | 553 | 11.6 | 10.3 | 10.0 | 9.2 | 10.7 | 10.3 |
| Females, 20 years and over | 474 | 538 | 11.0 | 10.1 | 10.9 | 10.4 | 11.3 | 11.7 |
| Both sexes, 16-19 years | 328 | 310 | 35.3 | 35.9 | 39.2 | 38.5 | 40.3 | 34.1 |
| Household heads, total | 3,261 | 2,911 | 6.1 | 5.0 | 4.8 | 4.8 | 5.1 | 5.4 |
| Males | 2,621 | 2,231 | 5.8 | 4.5 | 4.5 | 4.4 | 4.8 | 4.9 |
| With relatives .. Without relatives | 2,193 | 1,813 | 5.4 | 4.0 | 3.9 | 4.0 | 4.3 | 4.5 |
|  | 428 | 418 * | 9.5 | 8.8 | 9.3 | 8.1 | 8.9 | 8.6 |
| Females | 640 | 659 | 7.8 | 7.3 | 6.9 | 6.3 | 6.7 | 7.7 |
| With relatives . . . Without relatives | 410 | 414 | 10.3 | 9.4 | 9.3 | 8.6 | 9.2 | 10.0 |
|  | 230 | 245 | 5.4 | 5.4 | 4.7 | 4.1 | 4.4 | 5.5 |
| Married men, spouse present | 2,206 | 1,786 | 5.5 | 4.1 | 3.9 | 4.0 | 4.4 | 4.5 |
| Full-time workers | 6,693 | 5,902 | 8.5 | 7.0 | 7.0 | 6.8 | 7.4 | 7.3 |
| Part-time workers | 1,396 | 1,537 | 9.9 | 10.3 | 10.7 | 10.2 | 9.0 | 10.7 |
| Unemployed 15 weeks and ove Labor force time lost ${ }^{2}$ | 2,954 | 2,317 | 3.2 | 2.4 | 2.2 | 2.1 | 2.3 | 2.4 |
|  | , | , | 8.9 | 8.2 | 8.2 | 8.1 | 7.7 | 7.9 |
| OCCUPATION ${ }^{3}$ |  |  |  |  |  |  |  |  |
| Whitecollar workers | 2,144 | 2,193 | 4.8 | 4.6 | 4.8 | 4.6 | 4.4 | 4.8 |
| Professional and technical | 468 | 431 | 3.5 | 3.5 | 3.4 | 3.2 | 2.9 | 3.1 |
| Managers and administrators, except farm | 266 | 329 | 3.0 | 2.9 | 2.8 | 3.2 | 3.1 | 3.5 |
| Sales workers . . . . . . | 301 | 309 | 5.1 | 5.0 | 4.9 | 4.8 | 5.1 | 5.4 |
| Clerical workers | 1,109 | 1,124 | 6.8 | 6.3 | 7.0 | 6.4 | 6.1 | 6.7 |
| Blue-collar workers | 3,887 | 3,098 | 12.3 | 9.1 | 9.0 | 9.0 | 9.3 | 9.6 |
| Craft and kindred workers | 1,132 | 907 | 9.3 | 6.7 | 7.0 | 6.2 | 7.3 | 7.4 |
| Operatives | 1,969 | 1,527 | 13.4 | 9.8 | 9.3 | 9.5 | 9.8 | 10.1 |
| Nonfarm laborers | 786 | 664 | 16.0 | 12.9 | 13.2 | 14.0 | '12.7 | 13.2 |
| Service workers Farm workers | 1,073 | 1,125 | 8.4 | 8.6 | 8.1 | 8.1 | 8.6 | 8.5 |
|  | 92 | 136 | 3.0 | 5.0 | 4.8 | 5.0 | 4.1 | 4.5 |
| Industar ${ }^{3}$ |  |  |  |  |  |  |  |  |
| Nonagricultural private wage and salary workers ${ }^{4}$ | 6,298 | 5,509 | 9.4 | 7.7 | 7.6 | 7.6 | 7.8 | 8.0 |
| Construction | 919 | 790 | 20.4 | 16.0 | 15.3 | 14.1 | 17.0 | 17.7 |
| Manufacturing - | 2,400 | 1,656 | 11.5 | 7.3 | 7.6 | 7.3 | 7.6 | 7.8 |
| Durable goods ... | 1,494 | 929 | 12.1 | 7.4 | 7.7 | 7.4 | 7.5 | 7.3 |
| - Nondurable goods | 906 | 727 | 10.6 | 7.1 | 7.6 | 7.3 | 7.7 | 8.4 |
| Transportation and public utilities | 268 | 245 | 5.6 | 4.5 | 4.1 | 5.3 | 5.2 | 5.2 |
| Wholesale and retail trade ....... | 1,429 | 1,499 | 8.4 | 8.7 | 8.3 | 8.1 | 8.2 | 8.5 |
| Finance and service industries | 1,235 | 1,271 | 6.5 | 6.1 | 6.2 | 6.4 | 6.3 | 6.4 |
| Government workers | 635 | 712 | 4. 1 | 4.5 | 5.0 | 4.8 | 4.2 | 4.5 |
| Agricultural wage and salary workers <br> VETERAN STATUS | 137 | 184 | 9.3 | 11.8 | 11.6 | 13.1 | 10.9 | 12.4 |
|  |  |  |  |  |  |  |  |  |
| Males, Vietnam-era veterans ${ }^{\text {s }}$ : |  |  |  |  |  |  |  |  |
| 20 to 34 years | 587 | 531 | 9.7 | 7.0 | 6.7 | 7.3 | 8.8 | 8.4 |
| 20 to 24 years |  | 190 | 18.3 | 15.6 | 14.7 | 14.7 | 19.6 | 20.0 |
| 25 to 29 years | 280 | 210 | 8.5 | 6.6. | 6.2 | 6.6 | 7.9 | 6.8 |
| 30 to 34 years | 12 ? | 131 | 6.8 | 3.8 | 3.7 | 5.1 | 5.5 | 5.7 |
| Males, nonveterans: |  |  |  |  |  |  |  |  |
| 20 to 34 years. | 1,520 | 1,323 | 10.6 | 8.3 | 7.9 | 7.9 | 7.8 | 8.7 |
| 20 to 24 vears | 923 | 729 | 14.4 | 11.8 | 10.8 | 10.9 | 10.5 | 10.9 |
| 25 to 29 years | 370 | 403 | 8.8 | 6.0 | 6.0 | 6.0 | 6.4 | 8.3 |
| 30 to 34 years | 227 | 191 | 6.1 | 4.9 | 5.0 | 4.8 | 4.9 | 5.3 |

1 Unemployment rate calculated as a percent of civilian labor force.
2 Aggregate hours lost by the unemployed and persons on part time for economic reasons as a percent of potentially available labor force hours.
${ }^{3}$ Unemployment by occupation includes all experienced unemployed persons, whereas that by industry covers only unemployed wage and salary workers.

- Includes mining, not shown separately.

3 Vietnam-era veterans are those who served between August 5, 1964, and April 30, 1975.

Table A-3. Selected employment indicators

| Selected categories | Not seasonally acilusted |  | Spesonally adjusted |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { July } \\ -1975 \\ \hline \end{array}$ | $\begin{gathered} J u 1 y \\ 1976 \\ \hline \end{gathered}$ | July 1975 | $\begin{aligned} & \text { Mar. } \\ & 1976 \end{aligned}$ | $\begin{aligned} & \text { Apr: } \\ & 1976 \\ & \hline \end{aligned}$ | $\begin{gathered} \text { May } \\ 1976 \end{gathered}$ | $\begin{aligned} & \text { June } \\ & 1976 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1976 \end{aligned}$ |
| Total employed, 16 years and over | 86,650 | 89,608 | 84,967 | 86,692 | 87,399 | 87,697 | 87,500 | 87,907 |
| Males. | 53,000 | 54,264 | 51,280 | 51,944 | 52,490 | 52,554 | 52,243 | 52,501 |
| Females | 33,650 | 35,344 | 33,687 | 34,748 | 34,909 | 35,143 | 35,257 | 35,406 |
| Household heads. | 50,291 | 51,156 | - 50,191 | 50,789 | 51,165 | 51,200 | 51,163 | 51,054 |
| Married men, spouse present . | 38,072 | 38,261 | 37,946 | 38,087 | 38,205 | 38,215 | 38,090 | 38,147 |
| Married women, spouse present. | 18,845 | 19,624 | 19,584 | 20,001 | 20,073 | 20,280 | 20,337 | 20,399 |
| OCCUPATION |  |  |  |  |  |  |  |  |
| White-collar workers . | 42,110 | 43,179 | 42,405 | 43,458 | 43,433 | 43,792 | 43,763 | 43,481 |
| Professional and technical | 12,362 | 12,712 | 12,937 | 13,204 | 13,004 | 13,262 | 13,439 | 13,297 |
| Managers and administrators, except farm | 8,841 | 9,298 | 8,725 | 9,300 | 9,387 | 9,200 | 9,257 | 9,179 |
| Soles workers... | 5,607 | 5,473 | 5,567 | 5,398 | 5,488 | 5,562 | 5,512 | 5,435 |
| Clerical workers | 15,299 | 15,695 | 15,176 | 15,556 | 15,554 | 15,768 | 15,555 | 15, $5^{\circ} 0$ |
| Blue.collar workers | 29,100 | 30,634 | 27,802 | 28,545 | 29,110 | 29,115 | 29,166 | 29,279 |
| Craft and kindred workers | 11,410 | 11,816 | 10,977 | 11,030 | 11,161 | 11,268 | 11,238 | 11,372 |
| Operatives | 12,827 | 13,679 | 12,684 | 13,191 | 13,508 | 13,514 | 13,690 | 13,530 |
| Nonfarm laborers | 4,863 | 5,139 | 4,141 | 4,324 | 4,441 | 4,333 | 4,238 | 4,377 |
| Service workers . | 11,881 | 12,416 | 11,661 | 11,781 | 11,858 | 11,981 | 12,028 | 12,185 |
| Farm workers | 3,560 | 3,379 | 3,023 | 2,712 | 2,922 | 2,833 | 2,802 | 2,878 |
| MAJOR INDUSTRY AND CLASS OF WORKER |  |  |  |  |  |  |  |  |
| Agriculture: |  |  |  |  |  |  |  |  |
| Wage and salary workers. | 1,718 1,829 |  |  |  |  | 1,286 1,672 | 1,299 1,670 | 1,301 |
| Self-emploved workers . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 1,829 543 | 1,805 461 | 1,717 400 | 1,568 284 | 1,641 394 | 1,672 359 | 1,670 341 | 1,695 340 |
| Nonagricultural industries: |  |  |  |  |  |  |  |  |
| Wage and salary workers | 76,330 | 79,425 | 75,343 | 77,376 | 77,834 | 78,134 | 78,098 | 78,390 |
| Private households ... | 1,367 | 1,453 | 1,350 | 1,308 | 1,351 | 1,294 | 1,415 | 1,436 |
| Government. . . . . | 14,228 | 14,478 | 14,723 | 14,980 | 14,796 | 14,850 | 14,894 | 14,988 |
| Other . . . . . . . . . . | 60,735 | 63,494 | 59,270 | 61,088 | 61,687 | 61,990 | 61,789 | 61,966 |
| Self-employed workers. | 5,803 | 5,807 | 5,645 | 5,594 | 5,608 | 5,778 | 5,657 | 5,649 |
| Unpeid famity workers . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 427 | 445 | 415 | 444 | 463 | 460 | 451 | 432 |
| PERSONS AT WORK ${ }^{1}$ |  |  |  |  |  |  |  |  |
| Nonagricultural industries . | 70,508 | 74,347 | 75,187 | 78,167 | 77,413 | 79,056 | 79,497 | 79,189 |
| Full-time schedules. . . | 58,203 | 62,257 | 61,035 | 64,328 | 63,708 | 64,947 | 64,860 | 65,259 |
| Part time for economic reasons | 4,053 | 3,803 | 3,277 | 3,266 | 3,248 | 3,382 | 3,080 | 3,012 |
| Usually work full time | 1,443 | 1,191 | 1,526 | 1,230 | 1,342 | 1,457 | 1,307 | 1,259 |
| Usually work part time . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 2,610 | 2,612 | 1,751 | 2,036 | 1,906 | 1,925 10,727 | 1,773 | 1,753 10,918 |
| Part time for noneconomic reasons ............................ | 8,252 | 8,287 | 10,875 | 10,573 | 10,457 | 10,727 | 11,557 | 10,918 |

1 Excludes persons "with a job but not at work" during the survey period for such reasons as vacation, iliness, or industrial disputes.

Table A-4. Duration of unemployment

| Weeks of unemployment | Not seasonally adjusted |  | Seasonally adjusted |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { July } \\ & 1975 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1976 \end{aligned}$ | July <br> 1975 | $\begin{aligned} & \text { Mar. }_{1976} \end{aligned}$ | Apr <br> 1976 | $\begin{array}{r}\text { May } \\ 1976 \\ \hline\end{array}$ | June <br> 1976 | $\begin{array}{r}\text { July } \\ 1976 \\ \hline\end{array}$ |
| Less than 5 weeks | 2,981 | 3,066 | 2,868 | 2,609 | 2,979 | 2,855 | 2,618 | 2,951 |
| 5 to 14 weeks | 2,536 | 2,401 | 2,141 | 1,905 | 1,883 | 1,947 | 2,261 | 2,028 |
| 15 weeks and over | 2,692 | 2,111 | 2,954 | 2,294 | 2,035 | 1,998 | 2,215 | 2,317 |
| 15 to 26 weeks | 1,220 | 805 | 1,600 | 903 | +669 | 830 1 | - 914 | 1,116 |
| 27 weeks and over | 1,472 | 1,306 | 1,354 | 1,391 | 1,366 | 1,168 | 1,301 |  |
| Average (mean) duration, in weeks | 14.2 | 14.9 | 15.1 | 15.8 | 15.7 | 15.0 | 16.9 | 15.8 |
| PERCENT DISTRIBUTION |  |  |  |  |  |  |  |  |
| Total unemployed . | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Less than 5 weeks | 36.3 | 40.5 | 36.0 | 38.3 | 43.2 | 42.0 | 36.9 | 40.4 |
| 5 to 14 weeks. | 30.9 | 31.7 | 26.9 | 28.0 | 27.3 | 28.6 | 31.9 | 27.8 |
| 15 weeks and over. | 32.8 | 27.9 | 37.1 | 33.7 | 29.5 | 29.4 | 31.2 | 31.8 |
| 15 to 26 weeks. | 14.9 | 10.6 | 20.1 | 13.3 | 9.7 | 12.2 | 12.9 | 15.3 |
| 27 weeks and over | 17.9 | 17.2 | 17.0 | 20.4 | 19.8 | 17.2 | 18.3 | 16.5 |

Table A-5. Reasons for unemployment

| Reason | Not seasonally abijusted |  | Seasonolly adjusted |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { July } \\ 1975 \end{gathered}$ | $\begin{gathered} \text { July } \\ 1976 \\ \hline \end{gathered}$ | $\begin{array}{r} \text { July } \\ 1975 \\ \hline \end{array}$ | $\begin{aligned} & \text { Mar. } \\ & 1976 \\ & \hline \end{aligned}$ | $\begin{gathered} \text { Apr. } \\ 1976 \\ \hline \end{gathered}$ | $\begin{array}{r} \text { May } \\ 1976 \\ \hline \end{array}$ | $\begin{aligned} & \hline \text { June } \\ & 1976 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1976 \\ & \hline \end{aligned}$ |
| NUMBER OF UNEMPLOYED |  |  |  |  |  |  |  |  |
| Lost last job. | 4,302 | 3,505 | 4,715 | 3,502 | 3,499 | 3,461 | 3,623 | 3,843 |
| Left last job | 845 | 1,000 | 815 | 760 | 831 | 881. | 882 | 964 |
| Reentered labor force | 1,895 | 1,945 | 1,808 | 1,857 | 1,833 | 1,781 | 1,795 | 1,856 |
| Seeking first job | 1,168 | 1,128 | 835 | 853 | 894 | 856 | 805 | 795 |
| PERCENT DIStRIBUTION |  |  |  |  |  |  |  |  |
| Total unemployed | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Job losers | 52.4 | 46.3 | 57.7 | 50.2 | 49.6 | 49.6 | 51.0 | 51.5 |
| Job leavers | 10.3 | 13.2 | 10.0 | 10.9 | 11.8 | 12.6 | 12.4 | 12.9 |
| Reentrants | 23.1 | 25.7 | 22.1 | 26.6 | 26.0 | 25.5 | 25.3 | 24.9 |
| New entrants | 14.2 | 14.9 | 10.2 | 12.2 | 12.7 | 12.3 | 11.3 | 10.7 |
| UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE |  |  |  |  |  |  |  |  |
| Job losers. . | 4.5 | 3.6 | 5.1 | 3.7 | 3.7 | 3.7 | 3.8 | 4.0 |
| Job leavers. | . 9 | 1.0 | . 9 | . 8 | . 9 | . 9 | . 9 | 1.0 |
| Reentrants. | 2.0 | 2.0 | 1.9 | 2.0 | 1.9 | 1.9 | 1.9 | 1.9 |
| New entrants . | 1.2 | 1.2 | . 9 | . 9 | . 9 | . 9 | . 9 | . 8 |

Table A-6. Unemployment by sex and age

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{4}{*}{Sox and a} \& \multicolumn{3}{|c|}{Not mesonelly adiutted} \& \multicolumn{6}{|c|}{} <br>
\hline \& \multicolumn{2}{|l|}{Thousends of persons} \& \multirow[t]{3}{*}{Percome
looking for
full-time
work} \& \multirow[b]{3}{*}{$$
\begin{aligned}
& \text { July } \\
& 1975
\end{aligned}
$$} \& \multirow[b]{3}{*}{$$
\begin{aligned}
& \text { Mar. } \\
& 1976 \\
& \hline
\end{aligned}
$$} \& \multirow[b]{3}{*}{$$
\begin{aligned}
& \text { Apr. } \\
& 1976
\end{aligned}
$$} \& \multirow[b]{3}{*}{$$
\begin{array}{r}
\text { May } \\
1976 \\
\hline
\end{array}
$$} \& \multirow[b]{3}{*}{$$
\begin{aligned}
& \text { June } \\
& 1976
\end{aligned}
$$} \& \multirow[b]{3}{*}{$$
\begin{aligned}
& \text { July } \\
& 1976
\end{aligned}
$$} <br>
\hline \& \multirow[t]{2}{*}{Thousa

July

1975} \& \multirow[b]{2}{*}{$$
\begin{aligned}
& \text { July } \\
& 1976 \\
& \hline
\end{aligned}
$$} \& \& \& \& \& \& \& <br>

\hline \& \& \& \& \& \& \& \& \& <br>
\hline Total, 16 years and over \& 8,209 \& 7,577 \& 82.4 \& 8.7 \& 7.5 \& 7.5 \& 7.3 \& 7.5 \& 7.8 <br>
\hline 16 to 19 years. \& 2,176 \& 2,008 \& 67.2 \& 20.5 \& 19.1 \& 19.2 \& 18.5 \& 18.4 \& 18.1 <br>
\hline 16 to 17 years \& 1,026 \& 1,028 \& 54.3 \& 21.5 \& 20.0 \& 20.8 \& 21.9 \& 21.5 \& 20.8 <br>
\hline 18 to 19 years \& 1,150 \& 981 \& 80.7 \& 19.4 \& 18.6 \& 18.2 \& 16.4 \& 15.6 \& 15.9 <br>
\hline 20 to 24 years \& 1,942 \& 1,656 \& 90.2 \& 13.7 \& 12.1 \& 11.8 \& 11.1 \& 11.4 \& 11.2 <br>
\hline 25 years and over \& 4,090 \& 3,912 \& 87.0 \& 6.3 \& 5.1 \& 5.1 \& 5.0 \& 5.5 \& 5.9 <br>
\hline 25 to 54 years \& 3,461 \& 3,287 \& 89.2 \& 6.7 \& 5.2 \& 5.3 \& 5.3 \& 5.7 \& 6.1 <br>
\hline 55 years and over \& ${ }^{629}$ \& 625 \& 75.0 \& 4.8 \& 4.8 \& 4.6 \& 4.2 \& 4.7 \& 4.8 <br>
\hline Males, 16 years and over \& 4,579 \& 4,014 \& 86.6 \& 8.3 \& 6.8 \& 6.7 \& 6.8 \& 7.0 \& 7.2 <br>
\hline 16 to 19 years \& 1,208 \& 1,089 \& 67.7 \& 21.1 \& 19.3 \& 20.1 \& 19.4 \& 18.5 \& 18.4 <br>
\hline 16 to 17 years \& 600 \& 575 \& 55.7 \& 22.4 \& 20.8 \& 21.5 \& 23.1 \& 21.3 \& 21.0 <br>
\hline 18 to 19 years \& 608 \& 514 \& 81.1 \& 19.8 \& 18.4 \& 19.1 \& 16.9 \& 15.9 \& 16.4 <br>
\hline 20 to 24 years... \& 1,112 \& 917 \& 93.1 \& 14.9 \& 12.0 \& 11.2 \& 11.3 \& 11.7 \& 11.9 <br>
\hline 25 years and over. \& 2,259 \& 2,008 \& 93.8 \& 5.8 \& 4.5 \& 4.5 \& 4.4 \& 5.0 \& 5.1 <br>
\hline 25 to 54 years. \& 1,899 \& 1,684 \& 96.2 \& 6.1 \& 4.3 \& 4.6 \& 4.5 \& 5.1 \& 5.4 <br>
\hline 55 years and over \& 359 \& 323 \& 81.7 \& 4.5 \& 5.0 \& 4.4 \& 4.4 \& 4.8 \& 4.2 <br>
\hline Females, 16 years and over \& 3,631 \& 3,563 \& 77.7 \& 9.3 \& 8.6 \& 8.5 \& 8.0 \& 8.3 \& 8.7 <br>
\hline 16 to 19 years .. \& 969 \& 920 \& 66.6 \& 19.7 \& 18.9 \& 18.1 \& 17.5 \& 18.2 \& 17.8 <br>
\hline 16 to 17 yeers \& 427 \& 453 \& 52.5 \& 20.3 \& 19.1 \& 19.9 \& 20.5 \& 21.6 \& 20.7 <br>
\hline 18 to 19 years \& 542 \& 467 \& 80.3 \& 18.8 \& 18.8 \& 17.1 \& 15.9 \& 15.3 \& 15.3 <br>
\hline 20 to 24 years \& 831 \& 739 \& 86.5 \& 12.2 \& 12.2 \& 12.6 \& 10.8 \& 11.0 \& 10.4 <br>
\hline 25 years and over \& 1,831 \& 1,904 \& 79.7 \& 7.1 \& 6.2 \& 6.1 \& 6.0 \& 6.3 \& 7.1 <br>
\hline 25 to 54 years \& 1,562 \& 1,602 \& 82.0 \& 7.5 \& 6.5 \& 6.5 \& 6.4 \& 6.7 \& 7.3 <br>
\hline 55 years and over \& 269 \& 302 \& 67.9 \& 5.2 \& 4.5 \& 4.9 \& 4.0 \& 4.5 \& 5.8 <br>
\hline
\end{tabular}

Table B-1. Employees on nonagricultural payrolls, by industry

| Industry | Not seasonally adjusted |  |  |  | Seasonally adjusted |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { July } \\ & 1975 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 1976 \\ & \hline \end{aligned}$ | $\begin{array}{r} \text { June } \\ 1976^{\mathrm{p}} \\ \hline \end{array}$ | $\begin{gathered} \text { July } \\ 1976 \mathrm{P} \\ \hline \end{gathered}$ | $\begin{aligned} & \text { July } \\ & 1975 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1976 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1976 \end{aligned}$ | $\begin{aligned} & \hline \text { May } \\ & 1976 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { June }{ }^{2} \\ & 1976 \text { P } \end{aligned}$ | $\begin{aligned} & \text { July } \\ & \text { i } 1976 \\ & \hline \end{aligned}$ |
| TOTAL | 76439 | 79. 115 | 79.760 | 78817 | 76,679 | 78,630 | 78963 | 78,923 | 78,900 | 79, 121 |
| GOODS-PRODUCING. | 22,370 | 23, 033 | 23,415 | 23,179 | 22,222 | 23,013 | 23, 144 | 23, 123 | 23,073 | 23,081 |
| mining | 758 | 775 | 796 | 806 | 743 | 770 | 772 | 773 | 780 | 790 |
| CONTRACT CONSTRUCTION. | 3,605 | 3,386 | 3,516 | 3,568 | 3,395 | 3,366 | 3,399 | 3,386 | 3,355 | 3,360 |
| manufacturing | 18,007 | 18,872 | 19, 103 | 18,805 | 18, 084 | 18,877 | 18,973 | 18,964 | 18,938 | 18, 931 |
| Production workers | 12,744 | 13,571 | 13, 764 | 13,452 | 12,840 | 13,577 | 13,668 | 13,656 | 13,620 | 13,599 |
| dURABLE GOODS | 10,425 | 11,034 | 11, 165 | 10,938 | 10,465 | 10,937 | 11,000 | 11,046 | 11,050 | 11,024 |
| Production workers | 7,301 | 7,890 | 7,998 | 7,761 | 7,348 | 7,795 | 7,858 | 7,900 | 7,894 | 7,858 |
| Ordnance and accessories | 172.0 | 157.9 | 157.4 | 155.9 | 172 | 161 | 161 | 161 | 158 | 156 |
| Lumber and wood products | 573.9 | 600.1 | 624.1 | 623.5 | 557 | 596 | 597 | 600 | 603 | 605 |
| Furniture and fixtures | 432.7 | 490.9 | 494.6 | 481.5 | 441 | 487 | 492 | 495 | 491 | 491 |
| Stone, clay, and glass products | 615.1 | 628.0 | 640.7 | 641.8 | 604 | 616 | 624 | 626 | 627 | 630 |
| Primary metal industries | 1,138.3 | 1,194.5 | 1,214.9 | 1,205. 8 | 1, 134 | 1, 173 | 1, 181 | 1, 187 | 1,197 | 1,201 |
| Fabricated metai products | 1,286.2 | 1,385. 1 | 1, 401. 0 | 1,364. 1 | 1,298 | 1, 381 | 1,389 | 1,391 | 1,389 | 1,376 |
| Machinery, except electrical | 2,005.0 | 2,063.7 | 2,079. 1 | 2, 056.4 | 2,017 | 2,049 | 2,054 | 2,064 | 2,063 | 2,069 |
| Electrical equipment . . | 1,702.0 | 1,822.3 | 1, 841.7 | 1,808.0 | 1, 712 | 1,818 | 1,828 | 1,833 | 1,833 | 1,819 |
| Transportation equipment | 1,623.2 | 1,755.2 | 1, 762.3 | 1,676.2 | 1,645 | 1, 726 | 1, 739 | 1, 748 | 1,748 | 1, 743 |
| Instruments and related products | 481.3 | 510.6 | 517.2 | - 510.6 | 482 | . 505 | , 510 | 512 | 514 | 512 |
| Miscellaneous manufacturing | 395.5 | 425.6 | 431.5 | 414.1 | 403 | 425 | 425 | 429 | 427 | 422 |
| NONDURABLE GOODS. . . . . . . . . | 7,582 | 7, 838 | 7,938 | 7,867 | 7,619 | 7,940 | 7,973 | 7,918 | 7,888 | 7,907 |
| Procuction workers | 5,443 | 5,681 | 5,766 | 5,691 | 5,492 | 5,782 | 5,810 | 5,756 | 5,726 | 5,741 |
| Food and kindred products ...... | 1,703.4 | 1,652.0 | [1, 698.4 | 1,752.0 | 1,668 | 1,695 | 1,707 | 1, 712 | 1,707 | 1, 716 |
| Tobacco manufactures .. | 72.0 | 67.7 | 67.8 | 70.6 | 79 | . 75 | 75 | , 75 | 75 | 77 |
| Textije mill products ........... | 884.7 | 971.9 | 979.8 | 967.9 | 897 | 964 | 972 | 973 | 967 | 982 |
| Apparel and other textile products. | 1, 191.4 | 1,318.8 | 1,329.6 | 1,255.9 | 1,245 | 1,322 | 1,317 | 1,315 | 1,314 | 1, 312 |
| Paper and allied products | 632.9 | 672.3 | 680.0 | 671.3 | 633 | 671 | 674 | 678 | 672 | 671 |
| Printing and publishing . | 1,065.2 | 1,076. 1 | 1,075. 7 | 1,067.0 | 1,068 | 1,075 | 1, 077 | 1, 079 | 1, 074 | 1,070 |
| Chemicals and allied products. | 1,006.8 | 1,028.0 | 1,038.0 | 1,038.9 | 999 | 1, 030 | 1, 033 | 1,031 | 1, 029 | 1, 031 |
| Petroleum and coal products | 204.6 | 202.8 | 205.6 | 207.3 | 199 | 204 | 204 | 203 | 202 | 202 |
| Rubber and plastics products, nec. . | 571.0 | 568.7 | 580.1 | 569.0 | 575 | 627 | 634 | 573 | 573 | 573 |
| Leather and leather products ..... | 249.8 | 280.0 | 283.0 | 267.0 | 256 | 277 | 280 | 279 | 275 | 273 |
| SERVICE-PRODUCING | 54,069 | 56,082 | 56,345 | 55,638 | 54,457 | 55,617 | 55,819 | 55,800 | 55,827 | 56,040 |
| TRANSPORTATION AND PUBLIC UTILITIES | 4,504 | 4,494 | 4,541 | 4,536 | 4,464 | 4,498 | 4,510 | 4,498 | 4,487 | 4,496 |
| WHOLESALE AND RETAIL TRADE. . | 16,936 | 17,405 | 17,544 | 17,468 | 16,984 | 17,386 | 17,444 | 17,439 | 17,452 | 17,518 |
| Wholesale trade | 4,190 | 4,228 | 4,280 | 4,290 | 4, 161 | 4,236 | 4,255 | 4,262 | 4,254 | 4,260 |
| RETAIL TRADE | 12,746 | 13,177 | 13,264 | 13,178 | 12,823 | 13, 150 | 13,189 | 13,177 | 13,198 | 13,258 |
| FINANCE, INSURANCE, AND REAL ESTATE | 4,266 | 4,278 | 4,347 | 4,370 | 4,203 | 4,276 | 4,293 | 4,278 | 4,300 | 4,305 |
| Services | 14, 144 | 14,616 | 14,745 | 14,734 | 13,990 | 14,422 | 14,498 | 14,514 | 14,527 | 14,574 |
| GOVERNMENT. | 14,219 | 15,289 | 15, 168 | 14,530 | 14,816 | 15, 035 | 15,074 | 15,071 | 15, 061 | 15, 147 |
| FEDERAL | 2,800 | 2,735 | 2,758 | 2,773 | 2,745 | 2,732 | 2,730 | 2,727 | 2,725 | 2,719 |
| State and local | 11,419 | 12,554 | 12,410 | 11,757 | 12,071 | 12,303 | 12,344 | 12,344 | 12,336 | 12,428 |

$\mathrm{p}=$ preliminary .

Table B-2. Average weekly hours of production or nonsupervisory workers ${ }^{1}$ on private nonagricultural payrolls, by industry


[^2]Table B-3. Average hourly and weekly earnings of production or nonsupervisory workers ${ }^{1}$ on private nonagricultural payrolls, by industry

| industry | Average hourly earnings |  |  |  | Average weekly earnings |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { July } \\ & 1975 \\ & \hline \end{aligned}$ | $\begin{array}{r} \text { May } \\ 1976 \\ \hline \end{array}$ | $\begin{aligned} & \text { June } \mathrm{p} \\ & 1976 \mathrm{p} \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { July }_{19} \mathrm{p} \\ & 1976 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1975 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 1976 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { June } \mathrm{p} \\ & 1976 \mathrm{p} \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { July }^{2} \mathrm{p} \\ & { }_{1} 1976{ }^{2} \end{aligned}$ |
| TOTAL PRIVATE. | \$4. 53 | \$4.82 | \$4.84 | \$4.85 | \$164.89 | \$174, 00 | \$176. 18 | *177. 51 |
| Seasonally adiusted | 4.54 | 4.83 | 4.84 | 4.86 | 163.44 | 174.85 | 174. 72 | 175.93 |
| MINING | 5.88 | 6.35 | 6.32 | 6.36 | 248.72 | 269.88 | 269.86 | 270.94 |
| CONTRACT CONSTRUCTION | 7.24 | 7.611 | 7.61 | 7.67 | 270.05 | 283.09 | 288.42 | 289.16 |
| manufacturing | 4.81 | 5.12 | 5. 15 | 5.17 | 188. 55 | 205.82 | 208.06 | 206.28 |
| dURABLE GOODS | 5.13 | 5.49 | 5. 52 | 5. 52 | 202.64 | 224.54 | 226.32 | 222.46 |
| Ordnance and accessories | 5. 22 | 5.64 | 5.63 | 5.67 | 207.23 | 229.55 | 231.96 | 230.77 |
| Lumber and wood products | 4.31 | 4.61 | 4.75 | 4.71 | 168.09 | 186.24 | 193.33 | 185.10 |
| Furniture and fixtures. | 3. 74 | 3.93 | 3.95 | 3.95 | 140.25 | 151.70 | 153. 66 | 152.08 |
| Stone, clay, and glass products. | 4.93 | 5.26 | 5. 29 | 5.34 | 201.14 | 218.29 | 220.59 | 221.61 |
| Primary metal industries | 6.11 | 6.73 | 6.77 | 6.77 | 241.35 | 275.26 | 280.28 | 278.92 |
| Fabricated metal products. | 5. 04 | 5.40 | 5. 43 | 5.40 | 198.07 | 221.40 | 223.72 | 218.16 |
| Machinery, except electrical. | 5.33 | 5.69 | 5.71 | 5.74 | 212.67 | 233.29 | 235.25 | 234.19 |
| Electrical equipment ..... | 4.61 | 4.82 | 4.83 | 4.88 | 179.33 | 193.76 | 194.17 | 192.27 |
| Transportation equipment . | 6.00 | 6.48 | 6.52 | 6.47 | 244.20 | 275. 40 | 277.75 | 265.92 |
| Instruments and related products | 4.56 | 4.81 | 4.82 | 4.87 | 178.75 | 195. 77 | 195.69 | 196.75 |
| Miscellaneous manufacturing | 3. 79 | 3.99 | 3.99 | 3.99 | 143.26 | 154.41 | 154.41 | 152.42 |
| NONDURABLE GOODS | 4.36 | 4. 59 | 4.62 | 4.68 | 169.60 | 180.85 | 182.49 | 183.92 |
| Food and kindred products | 4. 55 | 4.90! | 4.93 | 4.96 | 184.28 | 196.00 | 199.17 | 201. 38 |
| Tobacco manufactures | 4.62 | 5.131 | 5.23 | 5.07 | 160.31 | 195.45 | 200.83 | 172.89 |
| Textile mill products .... | 3.34 | 3. 57 | 3.59 | 3.69 | 131.60 | 144. 59 | 146. 11 | 148.34 |
| Apparel and other textile products | 3.16 | 3. 38 | 3.40 | 3.36 | 111.55 | 121.00 | 122. 40 | 119.28 |
| Paper and allied products | 5.05 | 5.31 | 5. 38 | 5.48 | 210.08 | 225.68 | 229.73 | 231.80 |
| Printing and publishing | 5.41 | 5.66 | 5.65 | 5.67 | 198.55 | 212.25 | 211.88 | 213.19 |
| Chemicals and allied products | 5. 42 | 5.79 | 5.83 | 5.91 | 221.14 | 240.86 | 241.95 | 245.27 |
| Petroleum and coal products | 6.51 | 7. 11 | 7.12 | 7.15 | 272.12 | 300.04 | 301.89 | 304. 59 |
| Rubber and plastics products, nec | 4. 42 | 4.36 | 4.37 | 4. 40 | 175.03 | 176. 58 | 177.42 | 176. 44 |
| Leather and leather products | 3.22 | 3.42 | 3.43 | 3.41 | 123.00 | 131.33 | 130.00 | 127.88 |
| transportation and public utilities . | 5.89 | 6. 39 | 6.44 | 6. 44 | 235.01 | 252.41 | 255. 67 | 258.24 |
| wholesale and retail trade | 3.73 | 3. 95 : | 3. 95 | 3. 99 | 128.69 | 132.33 | 133. 91 | 137.66 |
| Wholesale trade. | 4.88 | 5. $15^{\prime}$ | 5. 14 | 5. 16 | 188.86 | 199.82 | 199.95 | 201.24 |
| Retail trade | 3.33 | 3. $52{ }^{\text {i }}$ | 3. 53 | 3. 58 | 110.89 | 112.29 | 114.37 | 118.50 |
| FINANCE, InSURANCE, AND REAL ESTATE | 4.13 | 4.36 ${ }^{\text {! }}$ | 4.34 | 4.40 | 150.33 | 160.01 | 158.41 | 161.48 |
| SERVICES | 4.03 | 4. 341 | 4.32 | 4.31 | 138.23 | 144.96 | 145.15 | 146. 54 |

See footnote 1, table 8-2
$\mathrm{D}=$ preliminary.

Table B-4. Hourly earnings index for production or nonsupervisory workers ${ }^{1}$ on private nonagricultural payrolls, by industry division, seasonally adjusted
[1967=100]

| Industry | $\begin{aligned} & \text { July } \\ & 1975 \end{aligned}$ | Feb. 1976 | $\begin{aligned} & \text { Mar. } \\ & 1976 \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1976 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 1976 \end{aligned}$ | $\begin{gathered} \text { June } P \\ 1976 \end{gathered}$ | ${ }_{1976}{ }^{\text {unly }}$ | Percent change from |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  | $\begin{array}{ll} \text { July } & 1975- \\ \text { July } 1976 \end{array}$ | $\begin{aligned} & \text { June 1976- } \\ & \text { July } 1976 \end{aligned}$ |
| TOTAL PRIVATE NONFARM: |  |  |  |  |  |  |  |  |  |
| Current dollars. | 173.1 | 180.8 | 181.4 | 182.2 | 183.7 | 184.5 | 185.6 | 7.3 | 0.6 |
| Constant (1967) dollars | 106.7 | 108.1 | 108.2 | 108.3 | 108.5 | 108.5 | N.A. | (2) | (3) |
| mining | 184.0 | 193.6 | 194.8 | 195.9 | 197.6 | 197.8 | 198.4 | 7.8 | $\cdot 3$ |
| CONTRACT CONSTRUCTION | 177.4 | 180.1 | 183.4 | 183.2 | 185.1 | 186.3 | 187.6 | 5.7 | . 7 |
| manufacturing . . . . . . | 172.2 | 179.8 | 180.7 | 181.8 | 182.4 | 183.5 | 184.7 | 7.3 | . 7 |
| TRANSPORTATION AND PUBLIC UTILITIES. | 182.0 | 194.1 | 194.8 | 195.5 | 198.5 | 200.0 | 199.2 | 9.5 | -. 4 |
| WhOLESALE AND RETAIL TRADE. | 168.3 | 174.4 | 174.9 | 175.7 | 177.3 | 177.3 | 179.8 | 6.8 | 1.4 |
| FINANCE, INSURANCE, AND REAL ESTATE. | 161.5 | 168.3 | 168.3 | 169.0 | 170.4 | 170.2 | 172.2 | 6.6 | 1.2 |
| SERVICES. | 175.8 | 185.4 | 185.2 | 186.5 | 188.2 | 188.7 | 188.6 | 7.3 | -. 1 |

${ }^{1}$ See footnote 1, table B-2.
2 Percent change was l.1 from June 1975 to June 1976, the latest month available.
${ }^{3}$ Percent change was -0.1 from May 1976 to June 1976, the latest month available.
N.A. = not available.
p"preliminary.
NOTE: All series are in current dollars except where indicated. The index excludes effects of two types of changes that are unrelated to underlying wage-rate developments: Fluctuations in overtime premiums in manufacturing (the only sector for which overtime data are available) and the effects of changes in the proportion of workers in high-wage and low-wage industries.

Table B-5. Indexes of aggregate weekly hours of production or nonsupervisory workers ${ }^{1}$ on private nonagricultural payrolls, by industry, seasonally adjusted
[1967 = 100]

| Industry division and group | 1975 |  |  |  |  |  | 1976 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June ${ }^{\text {P }}$ | July ${ }^{\text {P }}$ |
| TOTAL | 106.2 | 107.4 | 107. 9 | 108.4 | 108.8 | 109.3 | 110.3 | 110.5 | 110.2 | 110.7 | 111.2 | 110.5 | 110.5 |
| GOODS-PRODUCING | 89, 3 | 91.2 | 92.4 | 92.7 | 92.9 | 94.3 | 95.5 | 95. 2 | 94.8 | 94.5 | 96.0 | 95.4 | 95.0 |
| MINING | 118.8 | 118.6 | 119.9 | 125.0 | 124.7 | 125.7 | 125.2 | 124.4 | 124.8 | 124.9 | 124.4 | 125.0 | 127.5 |
| CONTRACT CONSTRUCTION | 96.2 | 98.3 | 98.6 | 97.3 | 97.7 | 98.8 | 100.3 | 98.8 | 93.4 | 98.8 | 97.8 | 96.7 | 95.9 |
| MANUFACTURING | 87. 1 | 89.0 | 90.3 | 90.8 | 90.9 | 92.5 | 93.7 | 93.6 | 94.0 | - 92.7 | 94.7 | 94.2 | 93.8 |
| DURABLE GOODS | 84.9 | 86.7 | 87.7 | 87.8 | 88. 1 | 90.0 | 91.3 | 91.3 | 92.0 | 91.0 | 93.6 | 93.4 | 92.7 |
| Ordnance and accessories | 44.7 | 43.7 | 43.0 | 42.9 | 40.8 | 41.5 | 41.6 | 40.9 | 41.0 | 40.3 | 41.0 | 40.7 | 40.2 |
| Lumber and wood products | 86.7 | 88.8 | 90.1 | 92.1 | 90.8 | 93.4 | 97.0 | 96.4 | 95.2 | 95.8 | 96.4 | 96.2 | 95. 3 |
| Furniture and fixtures | 88.7 | 92.6 | 97.4 | 97.9 | 99.2 | 101.0 | 101.5 | 103.1 | 102.8 | 102.5 | 104.8 | 102.5 | 103.0 |
| Stone, clay, and glass products | 93.1 | 94.5 | 95. 7 | 95.7 | 96.2 | 97. 1 | 97.6 | 96.7 | 95. 7 | 98.0 | 99.1 | 99.1 | 99.9 |
| Primary metal industries | 80. 0 | 81.7 | 83. 5 | 81.9 | 82.3 | 83.6 | 84. 1 | 84.9 | 85.3 | 85.8 | 87.4 | 88.9 | 89.9 |
| Fabricated metal products | 86.7 | 90.9 | 92.0 | 92.8 | 92.7 | 94.6 | 95.7 | 96.6 | 97.3 | 95.0 | 98.3 | 97.8 | 96.0 |
| Machinery, except electrical | 90.4 | 91.0 | 91.8 | 91.9 | 92.0 | 92.5 | 93.4 | 93.2 | 93.3 | 91.6 | 94.3 | 94.0 | 94.3 |
| Electrical equipment and supplies | 81.6 | 84.3 | 84. 9 | 85.8 | 85.5 | 87.5 | 89.0 | 89.2 | 90.3 | 89.2 | 91.9 | 91.5 | 90.3 |
| Transportation equipment | 82.0 | 82. 9 | 82.2 | 81.5 | 83.1 | 87. 3 | 89.0 | 88.2 | 90.8 | 88. 5 | 92.3 | 92.3 | 89.3 |
| Instruments and related products | 98.1 | 97.2 | 99.4 | 100.8 | 101.7 | 103.4 | 105.0 | 105.2 | 106. 3 | 105.7 | 109.9 | 109.4 | 110.9 |
| Miscellaneous manufacturing. Ind. | 87.7 | 89.0 | 91.4 | 91.3 | 90.8 | 91.7 | 94.4 | 94.3 | 95.1 | 92.9 | 95.7 | 94.9 | 92.9 |
| NONDURABLE GOODS . . Food and kindred products | 90.2 | 92.4 | 94.1 | 95. 1 | 95.0 | 96.2 | 97.1 | 96.9 | 96. 9 | 95.3 | 96.2 | 95. 4 | 95.3 |
| Food and kindred products | 93.4 | 96.1 | 96. 9 | 96.5 | 95.1 | 95.4 | 96. 9 | 97.3 | 95. 5 | 95.9 | 96.7 | 96.3 | 96.9 |
| Tobacco manufactures | 80.8 | 85. 8 | 88.1 | 85.6 | 93.4 | 87.4 | 90.6 | 88.8 | 85.6 | 84.9 | 83.6 | 82.7 | 79.4 |
| Textile mill products | 88. 5 | 93.0 | 96. 4 | 98.1 | 98.0 | 99.1 | 99.7 | 99.0 | 98.6 | 95.2 | 99.5 | 97.7 | 99.6 |
| Apparel and other textile products | 84.6 | 85. 3 | 87.8 | 90.0 | 90.1 | 92.1 | 93.1 | 91.8 | 92.6 | 88.9 | 91.2 | 91.4 | 89.6 |
| Paper and allied products | 87.6 | 89.6 | 91.3 | 92.0 | 92.6 | 94.7 | 95.2 | 95.8 | 95.9 | 95.0 | 97.9 | 96.5 | 95.4 |
| Printing and publishing | 90.9 | 92.4 | 91.9 | 91.8 | 92.4 | 93. 5 | 93.4 | 92.5 | 92.7 | 92.1 | 93.4 | 92.5 | 92.7 |
| Chemicals and allied products | 93.0 | 94.5 | 96.1 | 97.4 | 97.6 | 98. 1 | 98.5 | 99.4 | 99.1 | 99.5 | 99.5 | 98. 5 | 99.2 |
| Petroleum and coal products | 107.2 | 107.3 | 108.9 | 110.2 | 111.6 | 111.1 | 113.8 | 114.4 | 114.4 | 114.8 | 113.9 | 112.8 | 111.9 |
| Rubber and plastics products, nec | 106.9 | 110.6 | 113.0 | 114.7 | 113.5 | 116.2 | 118.8 | 119.3 | 121.8 | 118.5 | 107.8 | 106.8 | 107.0 |
| Leather and leather products | 71.4 | 72.1 | 74.9 | 77.2 | 77. 2 | 78.1 | 79.3 | 78.9 | 79.9 | 78.3 | 79.2 | 76.4 | 75. 5 |
| SERVICE-PRODUCING | 118.0 | 118.7 | 118.7 | 119.3 | 119.8 | 119.7 | 120.6 | 121.0 | 120.9 | 121.9 | 121.7 | 120.9 | 121.3 |
| TRANSPORTATION AND PUBLIC UTILITIES | 100.3 | 100.5 | 101.1 | 101.2 | 101. 5 | 101.7 | 101.5 | 102.7 | 102.5 | 102.9 | 101.4 | 101.0 | 101.4 |
| WHOLESALE AND RETAIL TRADE | 114.0 | 114.6 | 114.6 | 115.1 | 115.2 | 115.5 |  | 116.8 | 116.8 | 118.2 | 117.7 | 116.8 | . 3 |
| Wholesale tra | 110.8 | 111.0 | 111.3 | 112.0 | 111.5 | 112.3 | 113.4 | 113.6 | 113.2 | 114.3 | 114. 5 | 113.7 | 114.2 |
| fetail trad | 115.2 | 115.9 | 115.8 | 116.2 | 116.6 | 116.6 | 118.1 | 118.0 | 118.1 | 119.7 | 118.9 | 117.9 | 118.5 |
| FINANCE, INSURANCE, AND REAL ESTATE | 122.3 | 122.9 | 123.5 | 123.7 | 125.1 | 124.5 | 125.1 | 125.8 | 125.5 | 126.1 | 126.2 | 126.0 | 126.5 |
| SERVICES | 130.4 | 131.4 | 131.1 | 132.0 | 133.1 | 132.3 | 133.3 | 133.9 | 133.7 | 134. 3 | 135.3 | 134.2 | 134.3 |

[^3]Table B-6. Indexes of diffusion: Percent of industries in which employment ${ }^{1}$ increased


[^4]
## LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT HOUSEHOLD DATA - SEASONALLY ADJUSTED


3. UNEMPLOYMENT

2. TOTAL EMPLOYMENT
—— RDULT MEN
-...- ADULT WOMEN


## 4- UNEMPLOYMENT


5. UNEMPLOYMENT RATES

7. UNEMPLOYMENT RATES

6. UNEMPLOYMENT RATES

8. UNEMPLOYMENT RATES

9. UNEMPLOYMENT RATES

11. AVERAGE DURATION OF UNEMPLOYMENT

10. UNEMPLOYMENT RATES




NONAGRICULTURAL EMPLOYMENT AND HOURS ESTABLISHMENT DATA - SEASONALLY ADJUSTED

15. AVERAGE WEEKLY HOURS

14. HOURS

TOTAL PRIVATE NONAGRICULTURAL PRIVATE SERVICE-PRODUCING GOOOS-PROOUCINB MANUFACTURING
MILLIONS OF HOURS

16. AVERAGE WEEKLY OVERTIME HOURS IN MANUFACTURING


NOTE: Charts 14 and 15 relate to production or nonsupervisory workers; chart 16 relates to production workers. Data for the 2 most
ecent months are preliminary in charts 13.16.


[^0]:    $p=$ preliminary.

[^1]:    Seasonal variations are not present in the population figures; therefore, identical numbers appear in the unadjusted and seasonally adjusted columns.

[^2]:    Data relate to production workers in mining and manufacturing: to construction workers in contract construction: and to nonsupervisory workers in transportaton and public utilities; wholesale and retail trade; finance, insurance, and real estate; and services These groups account for approximately four fifths of the total employment on private nonagricultural payrolls.
    $p=$ preliminary.

[^3]:    1 See footnote 1, table B-2.
    $p=p r e l i m i n a r y$.

[^4]:    1 Number of employees, seasonally adjusted, on payrolls of 172 private nonagricultural industries.
    $p=$ preliminary.

