Bureau of Labor Statistics
Washington, D.C. 20212

Technical intormation: (202) 523-1371
523-1944
523-1959
Media contact:

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## THE EMPLOYMENT SITUATION: AUGUST 1985

Employment rose in August and unemployment declined, the Bureau of Labor Statistics of the U.S. Department of Labor reported today. The overall unemployment rate fell from 7.2 to 6.9 percent, and the rate for civilian workers dropped from 7.3 to 7.0 percent. Both measures had been unchanged since February.

Civilian employment--as measured by the monthly survey of households--rose by 310,000 in August to 107.2 million. The number of nonagricultural payroll jobs--as measured by the monthly survey of establishments--was up by 290,000 to 98.0 million.

Unemployment (Household Survey Data)
The number of unemployed persons decreased by about 325,000 to 8.1 million in August, and the civilian worker unemployment rate fell to 7.0 percent, the lowest level since April 1980. (See table A-2.)

Jobless rates declined for teenagers (to 17.3 percent) and adult men (to 6.0 percent.) in August; most of the latter improvement took place among 20-24 year-olds. The rate for adult women, at 6.7 percent, has shown little change since January. Whites, blacks, and Hispanics all shared in the August decline. The rate for black teenagers, which is quite volatile, dipped to 34.4 percent in August. (See tables A-2 and A-3.)

The over-the-month decline in unemployment took place among persons who had lost their last job and those who were new entrants to the labor force. Following an increase in the prior month, short-term joblessness (less than 5 weeks) declined in August. Both measures of average duration of unemployment (the mean and median) changed little over the month. (See tables A-7 and A-8.)

The Civilian Labor Force and Employment (Household Survey Data)
The civilian labor force was 115.3 million in August, after seasonal adjustment, unchanged from July. Over the past year, the labor force has increased by 1.6 million, with adult women accounting for 1.2 million of the gain and adult men for 500,000 .

Table A. Major indicators of labor market activity, seasonally adjusted

| Category | Quarterly averages |  | Monthly data |  |  | July <br> Aug. <br> change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1985 |  | 1985 |  |  |  |
|  | I | II | June | July | Aug. |  |
| - HOUSEHOLD DATA | Thousands of persons |  |  |  |  |  |
| Labor force 1/................. | 116,858 | 116,879 | 116,485 | 117,018 | 117,025 | 7 |
| Total employment 1/....... | 108,432 | 108,461 | 108,072 | 108,566 | 108,898 | 332 |
| Civilian labor force........ | 115,158 | 115,176 | 114,783 | 115,314 | 115,299 | -15 |
| Civilian employment....... | 106,732 | 106,758 | 106,370 | 106,862 | 107,172 | 310 |
| Unemployment................ | 8,426 | 8,417 | 8,413 | 8,451 | 8,127 | -324 |
| Not in labor force........... | 62,364 | 62,771 | 63,313 | 62,949 | 63,106 | 157 |
| Discouraged workers....... | 1,253 | 1,145 | N.A. | N.A. | N.A. | N.A. |
|  | Percent of labor force |  |  |  |  |  |
| Unemployment rates: $\quad$ - ${ }_{\text {a }}$ |  |  |  |  |  |  |
| All workers 1/. | 7.2 | 7.2 | 7.2 | 7.2 | 6.9 | -0.3 |
| All civilian wo | 7.3 | 7.3 | 7.3 | 7.3 | 7.0 | -. 3 |
| Adult men. | 6.3 | 6.3 | 6.5 | 6.3 | 6.0 | -. 3 |
| Adult wome | 6.7 | 6.8 | 6.7 | 6.6 | 6.7 | . 1 |
| Teenagers................. | 18.5 | 18.3 | 18.3 | 19.5 | 17.3 | -2.2 |
| White | 6.3 | 6.3 | 6.5 | 6.4 | 6.2 | -. 2 |
| Black. | 15.5 | 15.0 | 14.0 | 15.0 | 14.0 | -1.0 |
| Hispanic origin......... | 10.1 | 10.5 | 10.6 | 11.2 | 10.3 | -. 9 |
| ESTABLISHMENT DATA Thousands of jobs |  |  |  |  |  |  |
| Nonfarm payroll employment.. | 96,640 | 97,338 | 97,473 | p97,722 | p98,010 | p288 |
| Goods-producing............ | $25,077$ | 25,055 | 25,010 | p24,978 | p25,031 | p53 |
| Service-producing......... | 71,563 | 72,283 | 72,463 | p72,744 | p72,979 | p235 |
|  | Hours of work |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Total private nonfarm..... | 35.1 | 35.1 | 35.1 | p35.0 | p35.1 | p0.1 |
| Manufacturing.............. | 40.4 | 40.3 | 40.4 | p40.3 | p40.5 | p. 2 |
| Manufacturing overtime.... | 3.3 | 3.2 | 3.2 | p3.2 | p3.3 | p. 1 |
| 1/ Includes the resident p=preliminary. | Armed For | rces. |  | N.A. | not ava | lable. |

Civilian employment rose by 310,000 in August to 107.2 million. Following declines in the April-June period, employment advanced in both July and August, returning to about the March level. This increase brought the employment-population ratio to 60.1 percent, close to the highest on record ( 60.3 percent in March).

## Industry Payroll Employment (Employment Survey Data)

The number of employees on nonagricultural payrolls rose by 290,000 in August, after allowing for normal seasonal movements. Job growth took place in nearly 60 percent of the industries in the BLS index of diffusion. (See tables $\mathrm{B}-1$ and $\mathrm{B}-6$. )

Continued strong growth in service-producing employment was paced by the services industry, which rose by 150,000 over the month. Increases. also occurred in wholesale and retail trade and finance, insurance, and real estate. A small employment decline in the transportation portion of the transportation and public utilities industry resulted from a since-settled labor dispute.

In the goods-producing sector, construction employment continued to rise, mining declined slightly, and factory jobs held about steady. Within manufacturing, there was a strong job gain in the transportation equipment industry $(35,000)$, especially in motor vehicles and aircraft. In autos, however, the more scattered timing in production of 1986 model cars reduced the extent of usual August plant shutdowns for retooling, resulting in a seasonally adjusted employment increase. Elsewhere in durable goods, movements were generally small except for the steel industry, where there was a decline due to a strike. Among nondurable goods industries, there were small gains in rubber and printing and publishing, while a drop in apparel employment reversed an increase in the prior month.

## Weekly Hours (Establishment Survey Data)

The average workweek of production or nonsupervisory workers on private nonagricultural payrolls was 35.1 hours in August, squarely in the middle of the 35.0-35.2 band it has fluctuated within since last fall. The manufacturing workweek rose 0.2 hour, and factory overtime edged up 0.1 hour. (See table B-2.)

The index of aggregate weekly hours of production or nonsupervisory workers on private nonfarm payrolls rose 0.7 percent in August to 116.7 ( $1977=100$ ), seasonally adjusted, as both employment and hours rose. With a 0.8 -percent rise, the manufacturing index was slightly higher than the levels prevailing in the summer, though still below those recorded throughout 1984 and early this year. (See table B-5.)

Hourly and Weekly Earnings (Establishment Survey Data)
After adjustment for seasonality, average hourly earnings in August rose 0.4 percent, and average weekly earnings were up 0.6 percent. On an unadjusted basis, hourly earnings were unchanged over the month, and weekly earnings rose by 86 cents. Over the past year, hourly earnings have risen. 24 cents, while weekly earnings have gone up $\$ 7.67$. (See table B-3.)

The Hourly Earnings Index (Establishment Survey Data)
The Hourly Earnings Index (HEI) was $165.5 \quad(1977=100)$ in August, seasonally adjusted, essentially unchanged from July. For the 12 months ended in August, the increase was 2.9 percent. The HEI excludes the effects of two types of changes unrelated to underlying wage rate movements--fluctuations in manufacturing overtime and interindustry employment shifts. In dollars of constant purchasing power, the HEI decreased 1.0 percent during the $12-$ month period ended in July. (See table B-4.)

## Explanatory Note

This news release presents statistics from two major surveys, the Current Population Survey (household survey) and the Current Employment Statistics Survey (establishment survey). The household survey provides the information on the labor force, total employment, and unemployment that appears in the A tables, marked HOUSEHOLD DATA. It is a sample survey of about 59,500 households that is conducted by the Bureau of the Census with most of the findings analyzed and published by the Bureau of Labor Statistics (BLS).

The establishment survey provides the information on the employment, hours, and earnings of workers on nonagricultural payrolls that appears in the $\mathbf{B}$ tables, marked ESTABLISHMENT DATA. This information is collected from payroll records by BLS in cooperation with State agencies. The sample includes over 200,000 establishments employing over 35 million people.

For both surveys, the data for a given month are actually collected for and relate to a particular week. In the household survey, unless otherwise indicated, it is the calendar week that contains the 12 th day of the month, which is called the survey week. In the establishment survey, the reference week is the pay period including the 12 th, which may or may not correspond directly to the calerdar week.

The data in this release are affected by a number of technical factors, including definitions, survey differences, seasonal adjustments, and the inevitable variance in results between a. survey of a sample and a census of the entire population. Each of these factors is explained below.

## Coverage, definitions, and differences between surveys

The sample households in the household survey are selected so as to reflect the entire civilian noninstitutional population 16 years of age and older. Each person in a household is classified as employed, unemployed, or not in the labor force. Those who hold more than one job are classified according to the job at which they worked the most hours.

People are classified as employed if they did any work at all as pard civilians; worked in their own business or profession or on their own farm; or worked 15 hours or more in an enterprise operated by a member of their family, whether they were paid or not. People are also counted as employed if they were on unpaid leave because of illness, bad weather, disputes between labor and management, or personal reasons. Members of the Armed Forces stationed in the United States are also included in the employed total.

People are classified as unemployed, regardless of their eligibility for unemployment benefits or public assistance, if they meet all of the following criteria: They had no employment during the survey week; they were available for work at
that time; and they made specific efforts to find employment sometime during the prior 4 weeks. Also included among the unemployed are persons not looking for work because they were laid off and waiting to be recalled and those expecting to report to a job within 30 days.

The labor force equals the sum of the number employed and the number unemployed. The unemployment rate is the percentage of unemployed people in the labor force (civilian plus the resident Armed Forces). Table A-5 presents a special grouping of seven measures of unemployment based on varying definitions of unemployment and the labor force. The definitions are provided in the table. The most restrictive definition yields $\mathrm{U}-1$ and the most comprehensive yields $\mathrm{U}-7$. The overall unemployment rate is $U-5 a$, while $U-5 b$ represents the same measure with a civilian labor force base.

Unlike the household survey, the establishment survey only counts wage and salary employees whose names appear on the payroll records of nonagricultural firms. As a result, there are many differences between the two surveys, among which are the following:

- The household survey, although based on a smaller sample, reflects a larger segment of the population; the establishment survey excludes agriculture, the self-employed, unpaid family workers, private household workers, and members of the resident Armed Forces;
- The household survey includes people on unpaid leave among the employed; the establishment survey does not;
- The household survey is limited to those 16 years of age and older; the establishment survey is not limited by age;
-- The household survey has no duplication of individuals, because each individual is counted only once; in the establishment survey, employees working at more than one job or otherwise appearing on more than one payroll would be counted separately for each appearance.

Other differences between the two surveys are described in "Comparing Employment Estimates from Household and Payroll Surveys," which may be obtained from the BLS upon request.

## Seasonal adjustment

Over the course of a year, the size of the Nation's labor force and the levels of employment and unemployment undergo sharp fluctuations due to such seasonal events as changes in weather, reduced or expanded production, harvests, major holidays, and the opening and closing of schools. For example, the labor force increases by a large number each June, when schools close and many young people enter the job market. The effect of such seasonal variation can be very large; over the course of a year, for example, seasonality may account for as much as 95 percent of the month-to-month changes in unemployment.

Because these seasonal events follow a more or less regular pattern each year, their influence on statistical trends can be eliminated by adjusting the statistics from month to month. These adjustments make nonseasonal developments, such as declines in economic activity or increases in the participation of women in the labor force, easier to spot. To return to the school's-out example, the large number of people entering the labor force each June is likely to obscure any other changes that have taken place since May, making it difficult to determine if the level of economic activity has risen or declined. However, because the effect of students finishing school in previous years is known, the statistics for the current year can be adjusted to allow for a comparable change. Insofar as the seasonal adjustment is made correctly, the adjusted figure provides a more useful tool with which to analyze changes in economic activity.

Measures of labor force, employment, and unemployment contain components such as age and sex. Statistics for all employees, production workers, average weekly hours, and average hourly earnings include components based on the employer's industry. All these statistics can be seasonally adjusted either by adjusting the total or by adjusting each of the components and combining them. The second procedure usually yields more accurate information and is therefore followed by bls. For example, the seasonally adjusted figure for the labor force is the sum of eight seasonally adjusted civilian employment components, plus the resident Armed Forces total (not adjusted for seasonality), and four seasonally adjusted unemployment components; the total for unemployment is the sum of the four unemployment components; and the overall unemployment rate is derived by dividing the resulting estimate of total unemployment by the estimate of the labor force.

The numerical factors used to make the seasonal adjustments are recalculated regularly. For the household survey, the factors are calculated for the January-Jurn period and again for the July-December period. The January revision is applied to data that have been published over the previous 5 years. For the establishment survey, updated factors for seasonal adjustment are calculated only once a year, along with the introduction of new benchmarks which are discussed at the end of the next section.

## Sampling variability

Statistics based on the household and establishment surveys are subject to sampling error, that is, the estimate of the number of people employed and the other estimates drawn from these surveys probably differ from the figures that would be obtained from a complete census, even if the same questionnaires and procedures were used. In the household survey, the amount of the differences can be expressed in terms of standard errors. The numerical value of a standard error depends upon the size of the sample, the results of the survey, and other factors. However, the numerical value is always such that the chances are approximately 68 out of 100 that an estimate based on the sample will differ by no more than the standard error
from the results of a complete census. The chances are approximately 90 out of 100 that an estimate based on the sample will differ by no more than 1.6 times the standard error from the results of a complete census. At approximately the 90 -percent level of confidence-the confidence limits used by bis in its analyses-the error for the monthly change in total employment is on the order of plus or minus 328,000 ; for total unemployment it is 220,000 ; and, for the overall unemployment rate, it is 0.19 percentage point. These figures do not mean that the sample ress ${ }^{\text {lts }}$ are off by these magnitudes but, rather, that the chances are approximately 90 out of 100 that the "true" level or rate would not be expected to differ from the estimates by more than these amounts.

Sampling errors for monthly surveys are reduced when the data are cumulated for several months, such as quarterly or annually. Also, as a general rule, the smaller the estimate, the larger the sampling error. Therefore, relatively speaking, the estimate of the size of the labor force is subject to less error than is the estimate of the number unemployed. And, among the unemployed, the sampling error for the jobless rate of adult men, for example, is much smaller than is the error for the jobless rate of teenagers. Specifically, the error on monthly change in the jobless rate for men is .26 percentage point; for teenagers, it is 1.25 percentage points.

In the establishment survey, estimates for the 2 most current months are based on incomplete returns; for this reason, these estimates are labeled preliminary in the tables. When all the returns in the sample have been received, the estimates are revised. In other words, data for the month of September are published in preliminary form in October and November and in final form in December. To remove errors that build up over time, a comprehensive count of the employed is conducted each year. The results of this survey are used to establish new benchmarks-comprehensive counts of employment-against which month-to-month changes can be measured. The new benchmarks also incorporate changes in the classification of industries and allow for the formation of new establishments.

## Additional statistics and other information

In order to provide a broad view of the Nation's employment situation, bls regularly publishes a wide variety of data in this news release. More comprehensive statistics are contained in Employment and Earnings, published each month by BLS. It is available for $\$ 4.50$ per issue or $\$ 31.00$ per year from the U.S. Government Printing Office, Washington, D.C., 20204. A check or money order made out to the Superintendent of Documents must accompany all orders.

Employment and Earnings also provides approximations of the standard errors for the household survey data published in this release. For unemployment and other labor force categories, the standard errors appear in tables B through J of its "Explanatory Notes." Measures of the reliability of the data drawn from the establishment survey and the actual amounts of revision due to benchmark adjustments are provided in tables $\mathrm{M}, \mathrm{O}, \mathrm{P}$, and Q of that publication.

Table A-1. Employment status of the population, Including Armed Forces in the United States, by sex

| Employment status and sex | Wot soesonally adyusted |  |  | Sensonally adymetr |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Aug: $1984$ | $\begin{aligned} & \text { July } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { Aug. } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { Aug } \\ & 1984 \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1985 \end{aligned}$ | $\begin{gathered} \text { May } \\ 1985 \end{gathered}$ | $\begin{aligned} & \text { June } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1985 \end{aligned}$ | Aug. <br> 1985 |
| total |  |  |  |  |  |  |  |  |  |
| Noninstitutional population ${ }^{2}$. | 178,295 | 179,967 | 180,131 | 178,295 | 279,501 | 179,649 | 179,798 | 179,967 | 180,131 |
| Labor force ${ }^{2}$ | 116,788 | 119,240 | 118,405 | 115,341 | 117,073 | 117,078 | 116,485 | 117,018 | 117,025 |
| Participation rate ${ }^{2}$ | 65.5 | 66.3 | 65.7 | 64.7 | 65.2 | 65.2 | 64.8 | 65.0 | 65.0 |
| Total employed ${ }^{\text {2 }}$. | 108,406 | 110,558 | 110,354 | 106,860 | 108,647 | 108,665 | 108,072 | 108,566 | 108,898 |
| Employment-population ratio ${ }^{4}$ | 60.8 | 61.4 | 61.3 | 59.9 | 60.5 | 60.5 | 60.1 | 60.3 | 60.5 |
| Resident Armed Forces | 1,712 | 1,704 | 1,726 | 1,712 | 1,702 | 1,705 | 1,702 | 1,704 | 1,726 |
| Civilian employed | 106,694 | 108,854 | 108,628 | 105,148 | 106,945 | 106,960 | 106,370 | 106,862 | 107,172 |
| Agriculture. | 3,713 | 3,711 | 3,512 | 3,264 | 3,428 | 3,312 | 3,138 | 3,126 | 3,092 |
| Nonagricultural industries | 102,982 | 105,144 | 105,116 | 101,884 | 103,517 | 103,648 | 103,232 | 103,737 | 104,080 |
| Unemployed | 8,382 | 8,682 | 8,051 | 8,481 | 8,426 | 8,413 | 8,413 | 8,451 | 8,127 |
| Not in labor force ........ | 7.2 61.507 | 7.3 60,727 | 6.8 61.726 | 7.4 62,954 | 7.2 62,428 | 7.2 62.571 | 7.2 63,313 | 7.2 62.949 | 6.9 63,106 |
| Not in labor force | 61,507 | 60,727 | 61,726 | 62,954 | 62,428 | 62,571 | 63,313 | 62,949 | 63,106 |
| Men, 16 years and over |  |  |  |  |  |  |  |  |  |
| Noninstitutional population ${ }^{2}$. | 85,257 | 86,052 | 86,132 | 85,257 | 85,827 | 85,898 | 85,970 | 86,052 | 86,132 |
| Labor force ${ }^{2}$. . . . . . . . . | 66,508 | 67,646 | 67,075 | 65,357 | 65,986 | 66,032 | 65,608 | 65,900 | 65,901 |
| Participation rate ${ }^{3}$ | 78.0 | 78.6 | 77.9 | 76.7 | 76.9 | . 76.9 | 76.3 | 76.6 | 76.5 |
| Total employed ${ }^{\text {a }}$. . . . . . . . . . . | 62,236 | 63,042 | 62,977 | 60,766 | 61,405 | 61,553 | 60,959 | 61,256 | 61,507 |
| Employment-population ratio4 | 73.0 | 73.3 | 73.1 | 71.3 | 71.5 | 71.7 | 70.9 | 71.2 | 71.4 |
| Resident Armed Forces | 1,563 | 1,554 | 1,574 | 1,563 | 1,553 | 1,556 | 1,552 | 1,554 | 1,574 |
| Civilian employed | 60,673 | 61,488 | 61,403 | 59,203 | 59,852 | 59,997 | 59,407 | 59,702 | 59,933 |
| Unemployed | 4,273 | 4,604 | 4,098 | 4,591 | 4,582 | 4,479 | 4,649 | 4,644 | 4,395 |
| Unemployment rate ${ }^{\text {² }}$ | 6.4 | 6.8 | 6.1 | 7.0 | 6.9 | 6.8 | 7.1 | 7.0 | 6.7 |
| Women, 16 years and over |  |  |  |  |  |  |  |  |  |
| Noninstitutional population ${ }^{2}$. | 93,039 | 93,915 | 93,999 | 93,039 | 93,674 | 93,751 | 93,828 | 93,915 | 93,999 |
| Labor forces ${ }^{2}$. . . . . . . . . | 50,280 | 51,594 | 51,330 | 49,984 | 51,086 | 51,047 | 50,877 | 51,117 | 51,123 |
| Participation rate ${ }^{3}$. | 54.0 | 54.9 | 54.6 | 53.7 | 54.5 | 54.4 | 54.2 | 54.4 | 54.4 |
| Total employed ${ }^{2}$.... | 46,170 | 47,516 | 47,377 | 46,094 | 47,242 | 47,113 | 47,113 | 47,310 | 47,391 |
| Employment-population ratio ${ }^{4}$ | 49.6 | 50.6 | 50.4 | 49.5 | 50.4 | 50.3 | 50.2 | 50.4 | 50.4 |
| Resident Armed Forces | 149 | 150 | 152 | 149 | 149 | 149 | 150 | 150 | 152 |
| Civillan employed | 46,021 | 47,366 | 47,225 | 45,945 | 47,093 | 46,964 | 46,963 | 47,160 | 47,239 |
| Unemployed .... | 4,110 | 4,078 | 3,953 | 3,890 | 3,844 | 3,934 | 3,764 | 3,807 | 3,732 |
| Unemployment rate ${ }^{\text {b }}$. | 8.2 | 7.9 | 7.7 | 7.8 | 7.5 | 7.7 | 7.4 | 7.4 | 7.3 |

[^0]Table A-2. Employment status of the civilian population by sex and ace

| Employmment strmes, eax, and ege | Met ceamenally adered |  |  | Scecemany aduratis |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Aug } \\ & 1984 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { Aug. } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { Aug } \\ & 1984 \end{aligned}$ | $\begin{aligned} & \text { Apr } . \\ & 1985 \end{aligned}$ | $\begin{array}{r} \text { May } \\ 1985 \end{array}$ | $\begin{aligned} & \text { June } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { Aug. } \\ & 1985 \end{aligned}$ |
| TOTAL |  |  |  |  |  |  |  |  |  |
| Civllian noninatitutional population. | 176,583 | 178,263 | 178,405 | 176,583 | 177,799 | 177,944 | 178,096 | 178,263 | 178,405 |
| Chrilion labor force | 115,076 | 117,536 | 116,679 | 113,629 | 115,371 | 115,373 | 114,783 | 115,314 | 115,299 |
| Participation rate | 65.2 | 65.9 | 65.4 | 64.3 | 64.9 | 64.8 | 64.5 | 64.7 | 64.6 |
| Employed. | 106,694 | 108,854 | 108,628 | 105,148 | 106,945 | 106,960 | 106,370 | 106,862 | 107,172 |
| Employment-population ratio ${ }^{2}$ | 60.4 | 61.1 | 60.9 | 59.5 | 60.1 | 60.1 | 59.7 | 59.9 | 60.1 |
| Unemployed | 8,382 | 8,682 | 8,051 | 8,481 | 8,426 | 8,413 | 8,413 | 8,451 | 8,127 |
| Unemployment rate | 7.3 | 7.4 | 6.9 | 7.5 | 7.3 | 7.3 | 7.3 | 7.3 | 7.0 |
| Mem, 20 yeers and over |  |  |  |  |  |  |  |  |  |
| Chillen noninethutional population. | 76,350 | 77,243 | 77,306 | 76,350 | 76,988 | 77,068 | 77,135 | 77,243 | 77,306 |
| Crillian lebor force | 60,270 | 60,718 | 60,759 | 59,771 | 60,177 | 60,214 | 60,10c | 60,143 | 60,227 |
| Participation rato | 78.9 | 78.6 | 78.6 | 78.3 | 78.2 | 78.1 | 77.9 | 77.9 | 77.9 |
| Employed. | 56,710 | 57,147 | 57,416 | 55,935 | 56,370 | 56,563 | 56,209 | 56,376 | 56,628 |
| Employment-population ratio* | 74.3 | 74.0 | 74.3 | 73.3 | 73.2 | 73.4 | 72.9 | 73.0 | 73.3 |
| Agriculture. | 2,614 | 2,461 | 2,422 | 2,406 | 2,390 | 2,370 | 2,266 | 2,231 | 2,232 |
| Nonagricultural industriee | 54,096 | 54,686 | 54,994 | 53,529 | 53,980 | 54,193 | 53,944 | 54,145 | 54,396 |
| Unemployed | 3,560 | 3,571 | 3,344 | 3,836 | 3,807 | 3,651 | 3,891 | 3,767 | 3,600 |
| Unemployment rate | 5.9 | 5.9 | 5.5 | 6.4 | 6.3 | 6.1 | 6.5 | 6.3 | 6.0 |
| Women, 20 yours and over |  |  |  |  |  |  |  |  |  |
| Crvimen noninstitutional population. | 85,581 | 86,575 | 86,652 | 85,581 | 86,274 | 86,380 | 86,477 | 86,575 | 86,652 |
| Cwillan labor force | 45,783 | 46,769 | 46,980 | 46,092 | 47,155 | 47,077 | 47,180 | 47,184 | 47,344 |
| Participation rate | 53.5 | 54.0 | 54.2 | 53.9 | 54.7 | 54.5 | 54.6 | 54.5 | 54.6 |
| Employed.. | 42,405 | 43,531 | 43,622 | 42,878 | 43,958 | 43,846 | 44,032 | 44,059 | 44,152 |
| Employment-population ratio ${ }^{2}$ | 49.5 | 50.3 | 50.3 | 50.1 | 51.0 | 50.8 | 50.9 | 50.9 | 51.0 |
| Agriculture. . . . . . . | 657 | 720 | 652 | 573 | 651 | 597 | 558 | 596 | 571 |
| Nonagricultural Industries. | 41.748 | 42,811 | 42,970 | 42,305 | 43,307 | 43,249 | 43,474 | 43,463 | 43,580 |
| Unemployed .......... | 3,378 | 3,238 | 3,358 | 3,214 | 3,197 | 3,231 | 3,148 | 3,125 | 3,192 |
| Unemployment rate | 7.4 | 6.9 | 7.1 | 7.0 | 6.8 | 6.9 | 6.7 | 6.6 | 6.7 |
| Both eexee, 18 to 19 years |  |  |  |  |  |  |  |  |  |
| CIvillan noninatitutional population. | 14,653 | 14,445 | 14,448 | 14,653 | 14,538 | 14,496 | 14,483 | 14,445 | 14,448 |
| Civilian lebor force . . . . . . . . . . . | 9,024 | 10,049 | 8,940 | 7,766 | 8,039 | 8,082 | 7,502 | 7,986 | 7,728 |
| Particlpation rate | 61.6 | 69.6 | 61.9 | 53.0 | 55.3 | 55.8 | 51.8 | 55.3 | 53.5 |
| Employed. | 7,579 | 8,176 | 7,590 | 6,335 | 6,617 | 6,551 | 6,128 | 6,427 | 6,393 |
| Employment-population ratio: | 51.7 | 56.6 | 52.5 | 43.2 | 45.5 | 45.2 | 42.3 | 44.5 | 44.2 |
| Agriculture. | 442 | 530 | 438 | 285 | 387 | 345 | 313 | 298 | 289 |
| Nonagricultural industries | 7,137 | 7,646 | 7,152 | 6,050 | 6,230 | 6,206 | 5,815 | 6,129 | 6,104 |
| Unemployed .......... Unemployment rate | 1,445 | 1,873 18.6 | 1,350 | 1,431 18.4 | 1,422 17.7 | 1,531 | 1,374 | 1,559 | 1,335 |
| Unemployment rate | 16.0 | 18.6 | 15.1 | 18.4 | 17.7 | 18.9 | 18.3 | 19.5 | 17.3 |

- The population figures are not adjusted for seceonel varlation; therefore, Identical
${ }^{2}$ Civilian employment as a percent of the civilian noninstitutional population. numbers appear in the unadjusted and seasonally edfuetrid commme.

Table A-3. Employment status of the civilian population by.race, sex, age, and Hispanic origin

| Employment status, race, sex, age, and Hispanic origin | Mot semeonally acluatiod |  |  | Samencly |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Aug. 1984 | $\begin{aligned} & \text { July } \\ & 1985 \end{aligned}$ | Aug. <br> 1985 | $\begin{aligned} & \text { Aug. } \\ & 1984 \end{aligned}$ | Apr. $1985$ | $\begin{array}{r} \text { May } \\ 1985 \end{array}$ | June 1985 | $\begin{aligned} & \text { July } \\ & 1985 \end{aligned}$ | Aug. <br> 1985 |
| WHITE |  |  |  |  |  |  |  |  |  |
| Civilian noninstitutional population. | 152,402 | 153,717 | 153,819 | 152,402 | 153,388 | 153,489 | 153,597 | 153,717 | 153,819 |
| Civilian labor force | 99,416 | 101,498 | 100,866 | 98,223 | 99,805 | 99,768 | 99,441 | 99,735 | 99,735 |
| Participation rate | 65.2 | 66.0 | 65.6 | 64.4 | 65.1 | 65.0 | 64.7 | 64.9 | 64.8 |
| Employed. . . . . . . | 93,299 | 95,138 | 94,864 | 91,951 | 93,544 | 93,539 | 92,990 | 93,374 | 93,599 |
| Emptoyment-population ratio ${ }^{2}$ | 61.2 | 61.9 | 61.7 | 60.3 | 61.0 | 60.9 | 60.5 | 60.7 | 60.8 |
| Unemployed | 6,117 | 6,361 | 6,002 | 6,272 | 6,262 | 6,230 | 6,451 | 6,362 | 6,136 |
| Unemployment rate | 6.2 | 6.3 | 6.0 | 6.4 | 6.3 | 6.2 | 6.5 | 6.4 | 6.2 |
|  |  |  |  |  |  |  |  |  |  |
| Civilian labor force | 52,849 | 53,274 | 53,308 | 52,392 | 52,866 | 52,853 | 52,798 | 52,754 | 52,846 |
| Participation rate | 79.3 | 79.0 | 79.0 | 78.6 | 78.6 | 78.5 | 78.4 | 78.2 | 78.3 |
| Employed...... | 50,213 | 50,557 | 50,736 | 49,497 | 49,970 | 50,098 | 49,732 | 49,810 | 50,036 |
| Employment-population ratio ${ }^{2}$ | 75.3 | 75.0 | 75.2 | 74.3 | 74.3 | 74.4 | 73.8 | 73.9 | 74.2 |
| Unemployed ........ | 2,636 | 2,717 | 2,572 | 2,895 | 2,896 | 2,756 | 3,066 | 2,944 | 2,811 |
| Unemployment rate | 5.0 | 5.1 | 4.8 | 5.5 | 5.5 | 5.2 | 5.8 | 5.6 | 5.3 |
| - Women, 20 years and over |  |  |  |  |  |  |  |  |  |
| Civilian labor force . . . . . . . . . . . . . . . . . . | 38,794 | 39,691 | 39,870 | 39,130 | 40,024 | 39,961 | 40,102 | 40,130 | 40,253 |
| Participation rate | 52.7 | 53.3 | 53.5 | 53.1 | 53.9 | 53.8 | 53.9 | 53.9 | 54.0 |
| Employed. . | 36,343 | 37,339 | 37,410 | 36,827 | 37,686 | 37,609 | 37:759 | 37,831 | 37,941 |
| Emptoyment-population ratio ${ }^{2}$ | 49.3 | 50.2 | 50.2 | 50.0 | 50.8 | 50.6 | 50.8 | 50.8 | 50.9 |
| Unemployed | 2,451 | 2,352 | 2,460 | 2,303 | 2,338 | 2,352 | 2,343 | 2,299 | 2,312 |
| Unemployment rate | 6.3 | 5.9 | 6.2 | 5.9 | - 5.8 | 5.9 | 5.8 | 5.7 | 5.7 |
| Both soxes, 16 to 19 years |  |  |  |  |  |  |  |  |  |
| Civilian labor force ... | 7,773 | 8,533 | 7,688 | 6,701 | 6,915 | 6,954 | 6,541 | 6,852 | 6,635 |
| Participation rate | 64.4 | 71.9 | 64.8 | 55.5 | 58.0 | 58.5 | 55.0 | 57.7 | 55.9 |
| Employed.... | 6,743 | 7,242 | 6,718 | 5,627 | 5,888 | 5,832 | 5,498 | 5,733 | 5,622 |
| Employment-popuiation ratio ${ }^{2}$ | 55.9 | 61.0 | 56.6 | 46.6 | 49.4 | 49.0 | 46.3 | 48.3 | 47.4 |
| Unemployed ...... | 1,030 | 1,291 | 971 | 1,074 | 1,027 | 1,122 | 1,04 | 1,119 | 1,013 |
| Unemployment rate | 13.2 | 15.1 | 12.6 | 16.0 | 14.9 | 16.1 | 15.5 | 16.3 | 15.3 |
| Men.. | 12.6 | 15.6 | 13.6 | 16.7 | 15.3 | 16.8 | 16.7 | 17.5 | 17.6 |
| Women | 13.9 | 14.6 | 11.6 | 15.4 | 14.3 | 15.3 | 15.1 | 15.0 | 12.7 |
| BLACK |  |  |  |  |  |  |  |  |  |
| Civilian noninstitutional population. | 19,386 | 19,675 | 19,700 | 19,386 | 19,594 | 19,620 | 19,646 | 19,675 | 19,700 |
| Civilian labor force | 12,465 | 12,799 | 12,593 | 12,142 | 12,403 | 12,370 | 12,265 | 12,347 | 12,267 |
| Participation rate | 64.3 | 65.0 | 63.9 | 62.6 | 63.3 | 63.0 | 62.5 | 62.8 | 62.3 |
| Employed............ | 10,456 | 10,747 | 10,788 | 10,222 | 10,508 | 10,438 | 10.551 | 10,493 | 10,548 |
| Employment-population ratio ${ }^{2}$ | 53.9 | 54.6 | 54.8 | 52.7 | 53.6 | 53.2 | 53.7 | 53.3 | 53.5 |
| Unemployed ........ | 2,009 | 2,052 | 1,805 | 1,920 | 1,894 | 1,932 | 1,718 | 1,854 | 1,718 |
| Unemployment rate | 16.1 | 16.0 | 14.3 | 15.8 | 15.3 | 15.6 | 14.0 | 15.0 | 14.0 |
| Men, 20 years and ower |  |  |  |  |  |  |  |  |  |
| Crution labor force . . . . . . . . . . . . . . . . . | 5,769 | 5,805 | 5,812 | 5,718 | 5,713 | 5,731 | 5,725 | 5,745 | 5,753 |
| Participation rate | 75.7 | 75.0 | 75.0 | 75.0 | 74.2 | 74.3 | 74.1 | 74.2 | 74.2 |
| Employed . . . . . . . . . . . . . . . . | 4,976 | 5,054 | 5,144 | 4,914 | 4,937 | 4.954 | 5,027 | 5,019 | 5,073 |
| Employment-population ratio ${ }^{2}$ | 65.3 | 65.3 | 66.4 | 64.5 | 64.1 | 64.2 | 65.1 | 64.9 | 65.5 |
| Unemployed ......... Unemployment rate | 793 13 | 751 | 668 | 804 | 776 | 777 | 695 | 726 | 680 |
| Unemployment rate | 13.7 | 12.9 | 11.5 | 14.1 | 13.6 | 13.6 | 12.2 | 12.6 | 11.8 |
| Women, 20 years and over |  |  |  |  |  |  |  |  |  |
| Civilian labor force | 5,643 | 5,699 | 5,727 | 5,589 | 5,767 | 5,716 | 5,714 | 5,687 | 5,678 |
| Participation rate | 58.7 | 58.3 | 58.5 | 58.1 | 59.3 | 58.6 | 58.5 | 58.1 | 58.0 |
| Employed. . . . . . . . . . . . . . . . | 4,826 | 4,922 | 4,932 | 4,818 | 5,008 | 4,934 | 5,010 | 4,937 | 4,927 |
| Employment-population ratio ${ }^{2}$ | 50.2 | 50.3 | 50.3 | 50.1 | 51.5 | 50.6 | 51.3 | 50.5 | 50.3 |
| Unemployed Unemployment rate | 817 14.5 | 777 13.6 | 796 139 | 771 13.8 | 759 132 | 782 | 704 | 750 | 751 |
|  | 14.5 | 13.6 | 13.9 | 13.8 | 13.2 | 13.7 | 12.3 | 13.2 | 13.2 |
| Both sexes, 16 to 19 years |  |  |  |  |  |  |  |  |  |
| Civilian labor force ... | 1,053 | 1,295 | 1,053 | 835 | 923 | 923 | 830 | 915 | 836 |
| Participation rate ........ | 49.0 | 60.1 | 48.9 | 38.8 | 42.6 | 42.7 | 38.4 | 42.4 | 38.8 |
| Employed Employment-population ratio ${ }^{2}$ | 655 30.5 | 771 35.8 | 712 3311 | 490 22.8 | 563 26.0 | $\begin{array}{r}52.7 \\ 550 \\ \hline 5 .\end{array}$ | 514 238 | 537 24.9 | 548 2548 |
| Unemployed . . . . . . . . . . . . . . . | 30.5 398 | 35.8 524 | 33.1 | 22.8 | 26.0 | 25.5 373 | 23.8 | 24.9 | 25.4 |
| Unemployment rate | 37.8 | 40.4 | 32.4 | 41.3 | 360 39.0 | 373 40.4 | 316 38.1 | 378 41.3 | 288 34.4 |
| Men....... | 36.2 | 41.1 | 31.4 | 40.5 | 38.5 | 38.4 | 40.7 | 43.3 | 34.1 |
| Women. | 39.5 | 39.8 | 33.6 | 42.2 | 39.5 | 42.5 | $35 . \overline{2}$ | 39.0 | 34.9 |
| hispanic oricin |  |  |  |  |  |  |  |  |  |
| Civilian noninstitutional population. | 11,209 | 11,544 | 11,573 | 11,209 | 11.457 | 11,485 | 11,514 | 11,544 | 11,573 |
| Civilian labor force ... | 7,412 | 7,614 | 7,677 | 7,299 | 7.336 | 7,330 | 7,416 | 11,544 | 11,543 |
| Participation rate | 66.1 | 66.0 | 66.3 | 65.1 659 | 7,356 64.0 | 7,330 63.8 | 7,416 64.4 | 7,470 64.7 | 7,547 65.2 |
| Employed.............. | 6,644 | 6,753 | 6,906 | 6,521 | 6,577 | 6,546 | 6,629 | 6,634 | 6,771 |
| Employment-population ratio ${ }^{2}$ | 59.3 | 58.5 | 59.7 | 58.2 | 57.4 | 57.0 | 57.6 | 57.5 | 58.5 |
| Unemployed ........ | 768 | 861 | 771 | 778 | 759 | 784 | 787 | 836 | 776 |
| Unemployment rate | 10.4 | 11.3 | 10.0 | 10.7 | 10.3 | 10.7 | 10.6 | 11.2 | 10.3 |

NOTE: Devall for the abowe rece and Hispenioorigin groups will not sum to totals because deta for the "Other races" group ere not presented and Hispanics are Included in both the white and bleck popplation groupe.

Table A-4. Selected employment indicators
(Numbers in thousands)

' Excludes persons "with a job but not at work" during the survey period for such reasons as vacation, illness, or industrial dispute.

Table A.5. Range of unemployment measures based on varying definitions of unemployment and the labor force, seasonally adjusted

| Measure | Oumenty averages |  |  |  |  | Mentrly data |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1984 |  |  | 1985 |  | 1985 |  |  |
|  | 11 | III | IV | I | 11 | June | July | Aug . |
| U-1 Persons unemployed 15 weeks or longer as a percent of the civilian labor force | 2.4 | 2.3 | 2.1 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| U-2 Job losers as a percent of the civilian labor force . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 3.9 | 3.8 | 3.7 | 3.7 | 3.6 | 3.6 | 3.8 | 3.6 |
| U. 3 Unemployed persons 25 years and over as a percent of the civilian labor force. | 5.8 | 5.7 | 5.6 | 5.7 | 5.7 | 5.8 | 5.6 | 5.5 |
| U-4 Unemployed full-time jobseckers as a percent of the full-time civilian labor force. | 7.2 | 7.1 | 7.0 | 7.0 | 6.9 | 6.8 | 7.0 | 6.7 |
| U.5a Total unomployed as a percent of the labor force, Including the resident Armed Forces | 7.4 | 7.3 | 7.1 | 7.2 | 7.2 | 7.2 | 7.2 | 6.9 |
| U-5b Total umemployed as a percent of the civilian labor force | 7.5 | 7.4 | 7.2 | 7.3 | 7.3 | 7.3 | 7.3 | 7.0 |
| U-6 Total full-time jobseekers plus $1 / 2$ pert-time jobseekers plus $1 / 2$ total on part time for economic reasons as a percent of the civilian labor force less $1 / 2$ of the part-time labor force | 10.1 | 10.0 | 9.8 | 9.8 | 9.8 | 9.7 | 9.8 | 9.6 |
| U. 7 Total full-time jobseekers plus $1 / 2$ part-time jobseekers plus $1 / 2$ total on part time for economic reasons plus discouraged workers as a percent of the civilian labor force plus discouraged workers less $1 / 2$ of the part-time labor force | 11.1 | 11.0 | 10.9 | 10.8 | 10.7 | N.A. | N.A. | N.A. |

[^1]Table A-6. Selected unemployment indicators, seasonally adjusted

| Category | Number of unemployed persons (in thousands) |  |  | Unemployment rates' |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Aug } \\ & 1984 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { Aug } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { Aug } \\ & 1984 \end{aligned}$ | $\begin{aligned} & \text { Apr } \\ & 1985 \end{aligned}$ | $\begin{gathered} 19 \\ 1985 \end{gathered}$ | $\begin{aligned} & \text { June } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { Aug } \\ & 1985 \end{aligned}$ |
| CHARACTERISTIC |  |  |  |  |  |  |  |  |  |
| Total, 16 years and over | 8,481 | 8,451 | 8,127 | 7.5 | 7.3 | 7.3 | 7.3 | 7.3 | 7.0 |
| Men, 16 years and over | 4,591 | 4,644 | 4,395 | 7.2 | 7.1 | 6.9 | 7.3 | 7.2 | 6.8 |
| Men, 20 years and over | 3,836 | 3,767 | 3,600 | 6.4 | 6.3 | 6.1 | 6.5 | 6.3 | 6.0 |
| Women, 16 years and over. | 3,890 | 3,807 | 3,732 | 7.8 | 7.5 | 7.7 | 7.4 | 7.5 | 7.3 |
| Women, 20 years and over. | 3,214 | 3,125 | 3,192 | 7.0 | 6.8 | 6.9 | 6.7 | 6.0 | 6.7 |
| Both sexes, 16 to 19 years | 1,431 | 1,559 | 1,335 | 18.4 | 17.7 | 18.9 | 18.3 | 19.5 | 17.3 |
| Married men, spouse present | 1,821 | 1,779 | 1,666 | 4.5 | 4.3 | 4.0 | 4.6 | 4.4 | 4.1 |
| Married women, spouse present | 1,595 | 1.597 | 1,508 | 5.8 | 5.9 | 5.8 | 5.9 | 5.7 | 5.4 |
| Women who maintain familles | 634 | 642 | 704 | 10.3 | 10.8 | 10.9 | 9.8 | 10.2 | 11.1 |
| Full-time workers | 6,933 | 6,964 | 6,644 | 7.1 | 6.9 | 6.8 | 6.8 | 7.0 | 6.7 |
| Part-time workers | 1,523 | 1,551 | 1,464 | 9.6 | 9.7 | 10.3 | 9.9 | 9.5 | 9.0 |
| Labor force time lost ${ }^{2}$. | -- | -- |  | 8.5 | 8.2 | 8.3 | 8.2 | 8.3 | 8.1 |
| INDUSTRY |  |  |  |  |  |  |  |  |  |
| Nonagricultural private wage and salary workers | 6,223 | 6,255 | 6,113 | 7.4 | 7.3 | 7.2 | 7.4 | 7.3 | 7.1 |
| Mining . | 112 | 101 | 88 | 10.2 | 10.9 | 7.3 | 11.1 | 9.8 | 8.3 |
| Construction. | 801 | . 777 | 790 | 14.1 | 13.3 | 10.2 | 13.7 | 13.4 | 13.1 |
| Manufacturing | 1,628 | 1,758 | 1,708 | 7.4 | 8.0 | 7.8 | 7.7 | 8.0 | 7.8 |
| Durable goods | 914 | 1,055 | 1,035 | 6.9 | 7.8 | 7.8 | 8.0 | 8.0 | 7.9 |
| Nondurable goods | 714 | 703 | 673 | 8.1 | 6.3 | 7.7 | 7.4 | 8.0 | 7.7 |
| Transportation and public utitities | 358 | 356 | 265 | 5.9 | 5.4 | 5.2 | 5.3 | 5.8 | 4.3 |
| Wholesale and retail trade | 1,656 | 1.651 | 1,656 | 7.7 | 7.3 | 7.9 | 7.7 | 7.5 | 7.7 |
| Finance and service industries . | 1,668 | 1,613 | 1,607 | 6.0 | 5.7 | 6.2 | 5.8 | 5.6 | 5.5 |
| Government workers | 720 | 680 | 664 | 4.4 | 3.7 | 3.9 | 3.8 | 4.1 | 4.0 |
| Agricultural wage and salary workers | 219 | 245 | 238 | 13.1 | 13.1 | 11.5 | 12.1 | 14.3 | 14.3 |

- Unemployment as a percent of the civilian labor force
reasons as a percent of potentially avasiable labor force hours
${ }^{2}$ Aggregate nours iust uy the uriempiuyed diu persons on part time for economic

Table A.7. Duration of unemployment

| Weeks of unemployment | Not seasonally adjusted |  |  | Sessonally adjusted |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Aug. $1984$ | $\begin{aligned} & \text { July } \\ & 1985 \end{aligned}$ | Aug. $1985$ | $\begin{aligned} & \text { Aug } \\ & 1984 \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1985 \end{aligned}$ | $\begin{array}{r} \text { Mas } \\ 1985 \\ \hline \end{array}$ | $\begin{aligned} & \text { June } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1985 \end{aligned}$ | Aug. $1985$ |
| DURATION |  |  |  |  |  |  |  |  |  |
| Less than 5 weeks | 3,466 | 3,818 | 3.342 | 3,513 | 3,558 | 3,659 | 3,458 | 3,578 | 3,372 |
| 5 to 14 weeks. | 2,599 | 2,724 | 2,704 | 2,406 | 2,525 | 2,635 | 2.547 | 2,508 | 2,497 |
| 15 weeks and over. | 2,317 | 2,139 | 2,006 | 2,621 | 2.377 | 2,247 | 2.317 | 2,348 | 2,264 |
| 15 to 26 weeks | . 834 | 866 | 813 | 1,116 | 1,022 | 1,040 | 1,011 | 1,094 | 1,050 |
| 27 weeks and over. | 1,483 | 1,272 | 1,193 | 1.505 | 1,354 | 1,207 | 1,306 | 1,254 | 1,214 |
| Average (mean) duration, in weeks Median duration in weeks. | 16.9 | 14.7 | 15.0 | 17.6 | 16.1 | 14.9 | 15.4 | 15.4 | 15.6 |
| PERCENT DISTRIBUTION |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Total unemployed. | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Less than 5 weeks | 41.4 | 44.0 | 41.5 | 41.1 | 42.1 | 42.8 | 41.5 | 42.4 | 41.5 |
| 5 to 14 weeks ..... | 31.0 | 31.4 | 33.6 | 28.2 | 29.8 | 30.3 | 30.6 | 29.7 | 30.7 |
| 15 weeks and over. | 27.6 | 24.6 | 24.9 | 30.7 | 28.1 | 26.3 | 27.8 | 27.8 | 27.8 |
| 15 to 26 weeks .... 27 weeks and over. | 9.9 17.7 | 10.0 14.7 | 10.1 14.8 | 13.1 | 12.1 | 12.2 | 12.2 | 13.0 | 12.9 |
| 27 weeks and over. | 17.7 | 14.7 | 14.8 | 17.6 | 16.0 | 14.1 |  | 14.9 | 14.9 |

Table A-8. Reason for unemployment

| Reason | Not seasonally adjustod |  |  | Seasonally adjustod |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Aug. <br> 1984 | $\begin{aligned} & \text { July } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { Au9 } \\ & 1985 \end{aligned}$ | Aug. <br> 1984 | $\begin{aligned} & \text { Apr. } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { 12n" } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { June } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1985 \end{aligned}$ | Aug. 1985 |
| NUMMEER OF UNEMPLOYED |  |  |  |  |  |  |  |  |  |
| Job losers | 3,986 | 4,125 | 3,906 | 4,227 | 4,228 | 3,935 | 4,128 | 4,333 | 4,160 |
| On layoff | 1,047 | 1,054 | 998 | 1,146 | 1,208 | 1,059 | 1,124 | 1,130 | 1,099 |
| Other job losers | 2,939 | 3,071 | 2,908 | 3,081 | 3,019 | 2,876 | 3,004 | 3,203 | 3,061 |
| Job leavers | 901 | 940 | 940 | 833 | 838 | 868 | 1,001 | 902 | 865 |
| Reontrants. | 2,283 | 2,186 | 2,162 | 2,294 | 2,312 | 2,428 | 2,219 | 2.143 | 2.162 |
| Now entrants. | 1,211 | 1,429 | 1,043 | 1,088 | 1,072 | 1,159 | 1,017 | 1,097 | 920 |
| Percent distribution |  |  |  |  |  |  |  |  |  |
| Total unemployed. | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Job losers. | 47.6 | 47.5 | 48.5 | 50.1 | 50.0 | 46.9 | 49.3 | 51.1 | 51.3 |
| On layoff ..... | 12.5 | 12.1 | 12.4 | 13.6 | 14.3 | 12.6 | 13.4 | 13.3 | 13.6 |
| Other job losers | 35.1 | 35.4 | 36.1 | 36.5 | 35.7 | 34.3 | 35.9 | 37.8 | 37.8 |
| Job leavers | 10.7 | 10.8 | 11.7 | 9.9 | 9.9 | 10.3 | 12.0 | 10.6 | 10.7 |
| Reentrants. . | 27.2 | 25.2 | 26.9 | 27.2 | 27.4 | 28.9 | 26.5 | 25.3 | 26.7 |
| New entrants. | 14.5 | 16.5 | 13.0 | 12.9 | 12.7 | 13.8 | 12.2 | 12.9 | 11.3 |
| UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE |  |  |  |  | . |  |  |  |  |
| Job losers | 3.5 | 3.5 | 3.4 | 3.7 | 3.7 | 3.4 | 3.6 | 3.8 | 3.6 |
| Job leavers | . 8 | . 3 | . 8 | . 7 | . 7 | . 8 | . 9 | . 8 | . 8 |
| Reentrants... | 2.0 | 1.9 | 1.9 | 2.0 | 2.0 | 2.1 | 1.9 | 1.9 | 1.9 |
| Now entrants.................................. | 1.1 | 1.2 | . 9 | 1.0 | . 9 | 1.0 | . 9 | 1.0 | . 8 |

Table A.9. Unemployed persons by sex and age, seasonally adjusted

| Sex and age | Number of unemployed persons (In thousands) |  |  | Unemployment rates' |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Aug. $1984$ | $\begin{aligned} & \text { July } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { Aug. } \\ & 1985 \end{aligned}$ | Aug. <br> 1984 | $\begin{aligned} & \text { Apr } \\ & 1985 \end{aligned}$ | $\begin{gathered} \text { May } \\ 1985 \end{gathered}$ | $\begin{aligned} & \text { June } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { Aug } \\ & 1985 \end{aligned}$ |
| Total, 16 years and over |  |  |  |  |  |  |  |  |  |
| 16 to 24 years | 8,481 | 8,451 | 8,127 | 7.5 | 7.3 | 7.3 | 7.3 | 7.3 | 7:0 |
| 16 to 19 years | 3,284 | 3,301 | 2,998 | 13.9 | 13.3 | 14.2 | 13.5 | 14.0 | 12.9 |
| 16 to 17 years | 1,431 | 1.559 | 1,335 | 18.4 | 17.7 | 18.9 | 18.3 | 19.5 | 17.3 |
| 18 to 19 years | 630 | 705 | 573 | 21.2 | 20.7 | 21.1 | 21.2 | 22.0 | 18.6 |
| 20 to 24 years .. | 784 | 831 | 1743 | 16.7 | 15.8 | 17.3 | 16.2 | 17.6 | 16.4 |
| 25 years and over | 1,853 | 1,742 | 1,663 | 11.7 | 11.0 | 11.8 | 11.2 | 11.2 | 10.7 |
| 25 to 54 years. | 5,155 | 5,158 | 5,098 | 5.7 | 5.7 | 5.5 | 5.8 | 5.6 | 5.5 |
| 55 years and over | 4,513 672 | 4,522 668 | 4,492 618 | 6.0 | 6.1 | 5.8 4.3 | 6.0 | 5.9 | 5.8 |
|  | 672 | 668 | 618 | 4.5 | 4.0 | . 4.3 | 4.2 | 4.5 | 4.1 |
| Men, 16 years and over. 16 to 24 yoars ...... | 4.591 | 4,644 | 4,395 | 7.2 | 7.1 | 6.9 | 7.3 | 7.2 | 6.8 |
| 16 to 19 years . | 1,788 | 1,835 | 1,669 | 14.3 | 13.6 | 14.8 | 14.3 | 14.8 | 13.6 |
| 16 to 17 years | 755 | 877 | 795 | 18.8 | 18.2 | 19.4 | 19.2 | 20.9 | 19.4 |
| 18 to 19 years | 333 | 381 | 360 | 22.2 | 21.5 | 22.2 | 24.0 | 22.8 | 22.0 |
| 20 to 24 years ... | 406 | 479 | 416 | 16.6 | 16.2 | 17.4 | 16.1 | 19.2 | 17.4 |
| 25 years and over | 1,033 | 958 | 874 | 12.1 | - 11.3 | 12.5 | 11.9 | 11.7 | 10.7 |
| 25 to 54 years . | 2,810 | 2,801 | 2,728 | 5.5 | 5.5 | 5.0 | 5.6 | 5.4 | 5.2 |
| 55 years and over | 2,404 | 2,412 | 2.396 | 5.7 | 5.8 | 5.2 | 5.8 | 5.6 | 5.5 |
| ¢ your and over | 408 | 403 | 330 | 4.6 | 3.9 | 4.1 | 4.5 | 4.6 | 3.8 |
| Women, 16 years and over . 16 to 24 years | 3,890 | 3,807 | 3,732 | 7.8 | 7.5 | 7.7 | 7.4 | 7.5 | .7.3 |
| 16 to 19 years | 1,496 | 1,467 | 1,330 | 13.5 | 12.9 | 13.5 | 12.7 | 13.1 | 12.1 |
| 16 to 17 years | 676 | 682 | 540 | 18.1 | 17.1 | 18.4 | 17.4 | 18.0 | 14.9 |
| 18 to 19 years | 297 | 324 | 213 | 20.3 | 19.8 | 19.9 | 18.0 | 21.2 | 14.8 |
| 20 to 24 years .. | 378 | 352 | 327 | 16.7 | 15.5 | 17.3 | 16.3 | 15.8 | 15.2 |
| 25 years and over. | 820 2.345 | 785 2.357 | 790 2.370 | 11.1 | 10.7 | 10.9 | 10.4 | 10.6 | 10.7 |
| 25 to 54 years ... | 2,345 | 2,357 | 2,370 | 6.1 | 6.0 | 6.1 | 6.1 | 5.9 | 5.9 |
| 55 years and over | 2,109 264 | 2,110 265 | 2,096 288 | 6.5 4.3 | 6.3 4.2 | 6.5 4.6 | 6.3 3.9 | 6.2 4.4 | 6.2 4.7 |

- Unemployment as a percent of the civilian labor force.

Table A-10. Employment status of black and other workers

| Employmant etives | Mot sacosminy aimmed |  |  | Seceonelly acyustod' |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Aug } \\ & 1984 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { Aug } \\ & 1985 \end{aligned}$ | Aug. 1984 | $\begin{aligned} & \text { Apr. } \\ & 1985 \end{aligned}$ | $\begin{array}{r} \text { May } \\ 1985 \end{array}$ | $\begin{aligned} & \text { June } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { Aug. } \\ & 1985 \end{aligned}$ |
| Civilian noninstitutional population. | 24,181 | 24,546 | 24,586 | 24,181 | 24,411 | 24,455 | 24,498 | 24,546 | 24,586 |
| Civilian labor force | 15,660 | 16,038 | 15,813 | 15,262 | 15,572 | 15,552 | 15,448 | 15,513 | 15,404 |
| Participation rate | 64.8 | 65.3 | 64.3 | 63.1 | 63.8 | 63.6 | 63.1 | 63.2 | 62.7 |
| Employed........ | 13,395 | 13,717 | 13,764 | 13,086 | 13,410 | 13,362 | 13,471 | 13,421 | 13,442 |
| Employment-population ratio ${ }^{*}$ | 55.4 | 55.9 | 56.0 | 54.1 | 54.9 | 54.6 | 55.0 | 54.7 | 54.7 |
| Unemployed | 2,265 | 2,321 | 2,049 | 2,176 | 2,161 | 2,190 | 1,978 | 2,093 | 1,962 |
| Unemployment rate | 14.5 | 14.5 | 13.0 | 14.3 | 13.9 | 14.1 | 12.8 | 13.5 | 12.7 |
| Not in labor force | 8,521 | 8,508 | 8,773 | 8,919 | 8,839 | 8,903 | 9,05c | 9,033 | 9,182 |

- The population figures are not adjusted for seasonal variation; therefore, identical $\quad{ }^{2}$ Civilian employment as a percent of the civilian noninstitutional population. numbers appear in the unadjusted and seasonally adjusted columns.

Table A-11. Occupational status of the employed and unemployed, not seasonally adjusted

| (Numbers in thousands) |
| :--- |

'Persons with no previous work experience and those whose last job was in the Armed Forces are included in the unemployed total.

Table A-12. Employment status of male Vietnam-era vetorans and nonvetorans by age, not seesonally adjusted

| Veveran atatus and ege | Civilian nondmeturtional pepriation |  | Cwillian labor force |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total |  | Employed |  | Unemployed |  |  |  |
|  |  |  | Number | Percent oflaber fovee |  |
|  | $\begin{aligned} & \text { Aug } \\ & 1984 \end{aligned}$ | $\begin{aligned} & \text { Aug. } \\ & 1985 \end{aligned}$ |  |  | $\begin{aligned} & \text { Aug. } \\ & 1984 \end{aligned}$ | $\begin{aligned} & \text { Aug } \\ & 1985 \end{aligned}$ | Aug. <br> 1984 | Aug. 1985 | Aug. 1984 | Aug. <br> 1985 | $\begin{aligned} & \text { Aug. } \\ & 1984 \end{aligned}$ | $\begin{aligned} & \text { Aug. } \\ & 1985 \end{aligned}$ |
| VIETNAM-ERA VETER |  |  |  |  |  |  |  |  |  |  |  |  |
| Total, 30 years and over | 7,470 | 7,677 | 7,038 | 7,198 | 6,662 | 6,870 | 376 | 328 | 5.3 | 4.6 |
| 30 to 44 years.. | 6,459 | 6,516 | 6,238 | 6,283 | 5,899 | 5,986 | 339 | 297 | 5.4 | 4.7 |
| 30 to 34 years. | 1,675 | 1,337 | 1,622 | 1,274 | 1,519 | 1,198 | 103 | 76 | 6.4 | 6.0 |
| 35 to 39 years. | 3,322 | 3,364 | 3,216 | 3,266 | 3,042 | 3,119 | 174. | 147 | 5.4 | 4.5 |
| 40 to 44 years. | 1,462 | 1,815 | 1,400 | 1,743 | 1,338 | 1,669 | 62 | 74 | 4.4 | 4.2 |
| 45 years and over. | 1,011 | 1,161 | 800 | 915 | 763 | 884 | 37 | 31 | 4.6 | 3.4 |
| NONVETERANS |  |  |  |  |  |  |  |  |  |  |
| Total, 30 to 44 years | 16,363 | 17,347 | 15,537 | 16,450 | 14,758 | 15,672 | 779 | 778 | 5.0 | 4.7 |
| 30 to 34 years. | 7,468 | 8,028 | 7,145 | 7,672 | 6,789 | 7,263 | 356 | 409 | 5.0 | 5.3 |
| 35 to 39 years | 4,779 | 5,005 | 4,521 | 4,733 | 4,276 | 4,519 | 245 | 214 | 5.4 | 4.5 |
| 40 to 44 years | 4,116 | 4,314 | 3,871 | 4,045 | 3,693 | 3,890 | 178 | 155 | 4.6 | 3.8 |

NOTE: Male Vietnam-era veterans are men who served in the Armed Forces between August 5, 1964 and May 7, 1975. Nonveterans are men who have never served in the Armed Forces; published data are limited to those 30 to 44 years of age, the group that most closely corresponds to the bulk of the Vietnam-era veteran population.

Data for 25- to 29-year-old veterans are no longer shown in this table because the group is rapidly disappearing (into the $30-34$ ape category) and the numbers remaining for some labor force categories are not large enough to warrant their continued publication.

Table A.13. Employment status of the civilian population for eleven large States
(Numbers in thousands)

| State and eruployment sumes | Met memeneity aryeter' |  |  | Senement arater |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Aug } \\ & 1984 \end{aligned}$ | $\begin{aligned} & \text { Ju1y } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { Aug. } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { Aug } \\ & 1984 \end{aligned}$ | $\begin{aligned} & \text { Apr } \\ & 1985 \end{aligned}$ | $\begin{array}{r} \text { May } \\ 1985 \end{array}$ | $\begin{aligned} & \text { June } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { Ju1y } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { Aug. } \\ & 1985 \end{aligned}$ |
| Calforme |  |  |  |  |  |  |  |  |  |
| Civilian noninstitutional population | 19,033 | 19,300 | 19,323 | 19,033 | 19,228 | 19,251 | 19,274 | 19,300 | 19,323 |
| Civilian labor force | 12,729 | 12,877 | 12,802 | 12,585 | 12,817 | 12,689 | 12,716 | 12,710 | 12,655 |
| Employed | 11,770 | 11,884 | 11,869 | 11,621 | 11,877 | 11,785 | 11,720 | 11,799 | 11,733 |
| Unemployed | 959 | 993 | 933 | 964 | 940 | 904 | 996 | 911 | 922 |
| Unemployment rate | 7.5 | 7.7 | 7.3 | 7.7 | 7.3 | 7.1 | 7.8 | 7.2 | 7.3 |
| Fiorida |  |  |  |  |  |  |  |  |  |
| Civilian noninstitutional population | 8,610 | 8,782 | 8,797 | 8,610 | 8,736 | 8,751 | 8,766 | 8,782 | 8,797 |
| Civilian labor torce | 5,182 | 5,268 | 5,341 | 5,097 | 5,326 | 5,251 | 5,218 | 5,204 | 5,269 |
| Employed. | 4,861 | 4,900 | 5,030 | 4,777 | 4,969 | 4,977 | 4,859 | 4,841 | 4,960 |
| Unemployed. | 321 | 368 | 312 | 320 | 357 | 274 | 359 | 363 | 309 |
| Unemployment rate | 6.2 | 7.0 | 5.8 | 6.3 | 6.7 | 5.2 | 6.9 | 7.0 | 5.9 |
| Illinols |  |  |  |  |  |  |  |  |  |
| Civilian noninstitutional population | 8,616 | 8,649 | 8,65. | 8,616 | 8,641 | 8,643 | 8,646 | 8,649 | 8,651 |
| Civilian labor force | 5,569 | 5,747 | 5,695 | 5,529 | 5.684 | 5,763 | 5,675 | 5,648 | 5,661 |
| Employed. | 5,092 | 5,233 | 5,195 | 5,044 | 5,151 | - 5,211 | 5,169 | 5,153 | 5,153 |
| Unemployed. | 478 | 514 | 499 | 485 | 533 | 552 | 506 | 495 | 508 |
| Unemployment rate | 8.6 | 8.9 | 8.8 | 8.3 | 9.4 | 9.6 | 8.9 | 8.8 | 9.0 |
| Maseactruentis |  |  |  |  |  |  |  |  |  |
| Civilian noninstitutional population | 4,523 | 4,565 | 4,569 | 4,523 | 4,554 | 4,558 | 4,561 | 4,555 | 4,569 |
| Clvilian iabor force | 3,104 | 3,127 | 3,119 | 3,044 | 3,085 | 3,104 | 3,111 | 3,081 | 3,060 |
| Employed. | 2,957 | 2,993 | 3,004 | 2,899 | 2,962 | 2,9~3 | 2,997 | 2,944 | 2,945 |
| Unemployed. | 147 | 134 | 115 | 145 | 123 | 121 | 114 | 137 | 115 |
| Unemployment rate | 4.7 | 4.3 | 3.7 | 4.8 | 4.0 | 3.9 | 3.7 | 4.4 | 3.8 |
| Michigan |  |  |  |  |  |  |  |  |  |
| Civilian noninstitutional population | 6,769 | 6,819 | 6,823 | 6,769 | 6,806 | 6,810 | 6,814 | 6,819 | 6,823 |
| Clvilian labor force | 4,449 | 4,393 | 4,413 | 4,370 | 4,376 | 4,309 | 4,299 | 4,268 | 4,342 |
| Employed. | 3,990 | 3,918 | 3,986 | 3,893 | 3,930 | 3,874 | 3,856 | 3,804 | 3,897 |
| Unemployed. | 459 | 476 | 428 | 477 | 446 | 435 | 443 | 464 | 445 |
| Unemployment rate | 10.3 | 10.8 | 9.7 | 10.9 | 10.2 | 10.1 | 10.3 | 10.9 | 10.2 |
| Now Sersey |  |  |  |  |  |  |  |  |  |
| Civilian noninstitutional population | 5,847 | 5,900 | 5,904 | 5,847 | 5,885 | 5,890 | 5,894 | 5,900 | 5,904 |
| Civilian lebor force | 3,859 | 3,971 | 3,881 | 3,827 | 3,843 | 3,801 | 3,847 | 3,893 | 3,847 |
| Employed. | 3,624 | 3,733 | 3,709 | 3,594 | 3,606 | 3,621 | 3,639 | 3,662 | 3,678 |
| Unemployed. | 235 | 238 | 172 | 233 | 237 | 180 | 208 | 231 | 169 |
| Unemployment rate | 6.1 | 6.0 | 4.4 | 6.1 | 6.2 | 4.7 | 5.4 | 5.9 | 4.4 |
| New York |  |  |  |  |  |  |  |  |  |
| Civilian noninatitutional population | 13,641 | 13,716 | 13,722 | 13,641 | 13,696 | 13,702 | 13,709 | 13,716 | 13,722 |
| Civilian labor force | 8,239 | 8,478 | 8,507 | 8,088 | 8,193 | 8,184 | 8,216 | 8,241 | 8,353 |
| Employed. | 7,621 | 7,962 | 7,988 | 7,477 | 7,625 | 7,585 | 7,690 | 7,756 ${ }^{\text {¢ }}$ | 7,844 |
| Unemployed. | 619 | 516 | 519 | 611 | 568 | 599 | 526 | 485 | 509 |
| Unemployment rate | 7.5 | 6.1 | 6.1 | 7.6 | 6.9 | 7.3 | 6.4 | 5.9 | - 6.1 |
| North Cerolina |  |  |  |  |  |  |  |  |  |
| Clivilian noninstitutional population |  | 4,663 | 4,670 | 4,583 | 4,641 | 4,648 | 4,656 | 4,663 | 4,670 |
| Civilian labor force | (3) | 3,146 | 3,159 | (3) | 3,042 | 3,065 | 3,071 | 3,069 | 3,110 |
|  | (3) | 2,969 | 2,976 | (3) | 2,865 | 2,884 | 2,929 | 2,903 | 2,925 |
| Unemployed....... Unemployment rate | (3) | 2, 177 | 184 5.8 | (3) | 177 5 | 181 509 | 142 | 166 | . 185 |
| Unemployment rate | (3) | 5.6 | 5.8 | (3) | 5.8 | 5.9 | 4.6 | 5.4 | 5.9 |
| Ondo |  |  |  |  |  |  |  |  |  |
| Civilian noninstitutional population | 8,058 | 8,083 | 8,084 | 8,058 | 8,076 | 8,078 | 8,080 | 8,083 | 8,084 |
| Civilian labor force | 5,221 | 5,249 | 5,218 | 5,103 | 5,176 | 5,057 | 5,044 | 5,099 | 5,109 |
| Employed | 4,738 | 4,761 | 4,761 | 4,615 | 4,711 | 4,668 | 4,612 | 4,595 | 4,644 |
| Unemployed. | 483 | 488 | 457 | 488 | 465 | 389 | 432 | 504 | 465 |
| Unemployment rate | 9.2 | 9.3 | 8.8 | 9.6 | 9.0 | 7.7 | 8.6 | 9.9 | 9.1 |
| Pommeytvenia |  |  |  |  |  |  |  |  |  |
| Civilian noninstitutional population | 9,214 | 9,242 | 9,244 | 9,214 | 9,234 | 9,236 | 9,239 | 9,242 | 9,244 |
| Civilian labor force | 5,584 | 5,738 | 5,664 | 5,459 | 5,575 | 5,560 | 5,624 | 5,569 | 5,533 |
| Employed... | 5,046 | 5,288 | 5,252 | 4,916 | 5,114 | 5,068 | 5,128 | 5,137 | 5,117 |
| Unemployed. | 538 | 5, 450 | ${ }^{5} 412$ | 543 | 461 | 492 | 496 | 432 | 416 |
| Unemployment rate | 9.6 | 7.8 | 7.3 | 9.9 | -8.3 | 8.8 | 8.8 | 7.8 | 7.5 |
| Toxes |  |  |  |  |  |  |  |  |  |
| Civilian noninstitutional population | 11,459 | 11,584 | 11,595 | 11,459 | 11,550 | 11,561 | 11,572 | 11,584 | 11,595 |
| Clvilian leber force | 7,967 | 8,164 | 8,044 | 7,924 | 7,966 | 7,919 | 7,931 | 8,033 | 8,001 |
| Employed | 7,523 | 7,539 | 7,485 | 7,474 | 7,442 | 7,375 | 7,358 | 7,444 | 7,431 |
| Unemployed. | 744 | 625 | 560 | 450 | 524 | 544 | 573 | 589 | 570 |
| Unemployment rate | 5.6 | 7.7 | 7.0 | 5.7 | 6.6 | 6.9 | 7.2 | 7.3 | 7.1 |

1 These are the official Bureau of Labor Statistics' estimates used in the administra.
tion af Eederal fund allocation programs.

Table B-1. Employees on nonagricultural payrolis by industry

| Industry | Not seasonally adjusted |  |  |  | Seasonally adjusted |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Aug. $1984$ | $\begin{aligned} & \text { June } \\ & 1985 \end{aligned}$ | $\begin{array}{ll} \text { July } \\ 1985 \end{array}$ | Aug. $1985$ | Aug. 1984 | $\begin{aligned} & \text { Apr } \\ & 1985 \end{aligned}$ | $\begin{array}{r} \text { May } \\ 1985 \end{array}$ | $\begin{aligned} & \text { June } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1985 \end{aligned}$ | Aug. 1985 |
| Total | 94,808 | 98,377 | 97,663 | 97,949 | 94,893 | 97,120 | 97,421 | 97,473 | 97,722 | 98,010 |
| Total private | 79., 691 | 82,047 | 82,075 | 82,520 | 78,885 | 80,962 | 81,208 | 81, 260 | 81,373 | 81;672 |
| Goods-producing | 25,343 | 25,359 | 25,250 | 25,507 | 24,889 | 25,090 | 25,066 | 25,010 | 24,978 | 25,031 |
| Mining Oil | 1,000 624.3 | 985 620.7 | 985 623.1 | 976 616.0 | 984 618 | .982 623 | 982 624 | 974 619 | 970 619 | 961 610 |
| Construction | 4,677 | 4,837 | 4,946 | 5,015 | 4,366 | 4,641 | 4,658 | 4,638 | 4,653 | 4,678 |
| General building contractors | 1,247.1 | 1,277.2 | 1,314.9 | 1,320.9 | 1,163 | 1,233 | 1,234 | 1,223 | 1,228 | 1,232 |
| Manufacturing | 19,666 | 19,537 | 19,319 | 19,516 | 19,539 | 19,467 | 19,426 | 19,398 | 19,355 | 19,392 |
| Production workers | 13,488 | 13,291 | 13,076 | 13,271 | 13,396 | 13,249 | 13,203 | 13,169 | 13,142 | $13,177$ |
| Durable goods . . . | 11,643 | 11,651 | 11,500 | 11,562 | 11,638 | 11,608 | 11,586 | 11,560 | 11,514 | 11,556 |
| Production workers | 7,818 | 7,754 | 7,604 | 7,659 | 7,832 | 7,730 | 7,704 | 7,671 | 7,637 | 7,671 |
| Lumber and wood products . | 734.6 | 715.4 | 716.1 | 727.1 | 707 | 694 | 697 | 694 | 695 | 699 |
| Furniture and fixtures. . | 486.4 | 494.0 | 481.9 | 493.6 | 489 | 497 | 493 | 494 | 494 | 496 |
| Stone, clay, and glass products | 611.7 | 612.3 | 611.9 | 613.9 | 595 | 600 | 599 | 598 | 599 | 598 |
| Primary metal industries | 864.4 | - 826.0 | 803.9 | 798.3 | 863 | 823 | 819 | 815 | 805 | 797 |
| Blast furnaces and basic steel products | 333.9 | 310.2 | 304.6 | 295.0 | 331 | 306 | 305 | 304 | 301 | 292 |
| Fabricated metal products | 1,480.1 | 1,481.1 | 1,454.3 | 1,463.3 | 1,478 | 1,479 | 1,477 | 1,472 | 1,465 | 1,460 |
| Machinery, except electrical ...... | 2,216.5 | 2,199.5 | 2,170.3 | 2,167.4 | 2,232 | 2,207 | 2,203 | 2,191 | 2,177 | 2,183 |
| Electrical and electronic equipment | 2,239.7 | 2,216.1 | 2,191.9 | 2,198.3 | 2,237 | 2,223 | 2,216 | 2,205 | 2,194 | 2,196 |
| Transportation equipment . . . . . | 1,900.2 | 2,000.2 | 1,977.7 | 1,990.7 | 1,934 | 1,982 | 1,981 | 1,990 | 1,988 | 2,025 |
| Motor vehicles and equipment instruments and related products | 854.7 | 884.8 | 862.7 | 867.4 | 880 | 876 | 873 | 875 | 867 | 891 |
| Instruments and related products Miscellaneous manufacturing .. | 719.3 | 728.3 | 725.9 | 727.6 | 717 | 726 | 723 | 725 | 725 | 725 |
| Miscellaneous manufacturing . | 390.1 | 377:8 | 365.7 | 381.3 | 386 | 377. | 378 | 376 | 372 | 377 |
| Nondurable goods | 8,023 | 7,886 | 7,819 | 7,954 | 7,901 | 7,859 | 7,840 | 7,838 | 7,841 |  |
| Production workers | 5,670 | 5,537 | 5,422 | 5,612 | 5,564 | 5,519 | 5,499 | 5,498 | 5,505 | 5,506 |
| Food ajnd kindred products | 1,707.1 | 1,639.4 | 1,669.3 | 1,724.0 | 1,617 | 1,630 | 1,634 | 1,644 | 1,632 | 1,634 |
| Tobacco manufactures | 66.0 | 1,61.8 | 60.7 | - 65.5 | 1,617 | 1,66 | 1,634 | 1,66 | 65 | 1,64 |
| Textile mill products . . . . . . . . . . | 747.6 | - 703.2 | 684.4 | 698.3 | 744 | 707 | 701 | 699 | $\begin{array}{r}696 \\ \hline 159\end{array}$ | 695 |
| Apparel and other textile products | 1,202.7 | 1,162.4 | 1,120.9 | 1,146.5 | 1,196 | 1,164 | 1,153 | 1,142 | 1,159 | 1,141 |
| Paper and allied products | 689.3 | 1,689.7 | 1 685.1 | 1,687.6 | + 684 | 1. 681 | 1,682 | 1. 684 | , 683 | 1.683 |
| Printing and publishing ...... | 1,378.4 | 1,420.3 | 1,418.7 | 1,424.3 | 1,382 | 1,411 | 1,414 | 1,419 | 1,424 | 1,429 |
| Chemicals and allied products Petroleum and coal products | 1,058.0 | 1,051.1 | 1,048.1 | 1,047.0 | 1,051 | 1,049 | 1,044 | 1,042 | 1,041 | 1,040 |
| Petroleum and coal products Rubber and miscellaneous plastics products | 191.8 | 182.5 | 182.2 | 182.1 | 188 | 182 | 181 | 180 | 178 | 179 |
| Rubber and miscellaneous plastics products Leather and leather products | 790.0 | 798.3 | 781.8 | 799.2 | 786 | 795 | 791 | 789 | 787 | 795 |
| Leahnor and leaker products ... | 192.4 | 177.4 | 168.0 | 179.5 | 189 | 174 | 174 | 173 | 176 | 176 |
| Service-producing. | 69,465 | 73,018 | 72,413 | 72,442 | 70,004 | 72,030 | 72,355 | 72,463 | 72,744 | 72,979 |
| Transportation and public utilities | 5,216 | 5,342 | 5,323 | 5,311 | 5,194 | 5,278 | 5,301 | 5,295 | 5,306 | 5,290 |
| Transportation .... | 2,956 | 3,086 | 3,063 | - 3,048 | 2,953 | 3,037 | 3,057 | 3,052 | 3,066 | 3,045 |
| Communication and public utilities ; | 2,260 | 2,256 | 2,260 | 2,263 | 2,241 | 2,241 | 2,244 | 2,243 | 2,240 | 2,245 |
| Wholesale trade | 5,596 | 5,800 | 5,804 | 5,827 | 5,573 | 5,733 | 5,748 | 5,768 | 5,776 | 5,804 |
| Durable goods. | 3,309 | 3,434 | 3,439 | 3,455 | 3,296 | 3,388 | 3,402 | 3,414 | 3,425 | 3,441 |
| Nondurable goods | 2,287 | 2,366 | 2,365 | 2,372 | 2,277 | 2,345 | 2,346 | 2,354 | 2,351 | 2,363 |
| Retall trade | 16,781 | 17,547 | 17,569 | 17,634 | 16,673 | 17,280 | 17,392 | 17,425 | 17,464 | 17,511 |
| General merchandise stores | 2,239.0 | 2,301.8 | 2,310.1 | 2,309.7 | 2,285 | 2,348 | 2,371 | 2,361 | 2,357 | 2,357 |
| Food stores . . . . . . . . . . . | 2,655.3 | 2,830.5 | 2,841.7 | 2,842.0 | 2,661 | 2,794 | 2,823 | 2,831 | 2,842 | 2,848 |
| Automotive dealers and service stations | $1,835.6$ | 1,912.5 | 1,917.1 | 1,918.8 | 1,815 | 1,884 | 1,890 | 1,895 | 1,894 | 1,898 |
| Eating and drinking places ..... | $5,635.2$ | 5,880.0 | 5,893.9 | 5,920.1 | 5,454 | 5,642 | 5,660 | 5,692 | 5,728 | 5,725 |
| Finance, insurance, and real estate | 5,777 | 5,968 | 6,017 | 6,045 | 5,707 | 5,858 | 5,888 | 5,906 | 5,934 | 5,972 |
| Finance | 2,886 | 2,986 | 3,012 | 3,029 | 2,866 | 2,941 | 2,956 | 2,968 | 2,985 | 3,008 |
| Insurance.. | 1,764 | 1,819 | 1,827 | 1,832 | 1,758 | 1,799 | 1,808 | 1,814 | 1,818 | 1,827 |
| Real estate. | 1,127 | 1,163 | 1,178 | 1,184 | 1,083 | 1,118 | 1,124 | 1,124 | 1,131 | 1,137 |
| Services | 20,978 | 22,031 | 22,112 | 22,196 | 20,849 | 21,723 | 21,813 | 21,856 | 21,915 | 22,064 |
| Business services . | 4,197.0 | 4,454.8 | 4,476.9 | 4,532.0 | 4,152 | 4,402 | 4,424 | 4,441 | 4,446 | 4,483 |
| Health services | 6,092.0 | 6,273.9 | 6,288.9 | 6,313.3 | 6,070 | 6,218 | 6,240 | 6,243 | 6,258 | 6,294 |
| Government. | 15,117 | 16,330 | 15,588 | 15,429 | 16,008 | 16,158 |  |  |  |  |
| Federal | 2,843 | 2,915 | 2,928 | 2,919 | 2,812 | 2,859 | 2,873 | 2,872 | 2,876 | 2,887 |
| State. Local | 3,527 | $3,667$ | 3,609 | 3,619 | 3,723 | 3,749 | 3,759 | 3,765 | 3,803 | 3,818 |
| Local | 8,747 | 9,748 | 9,051 | 8,891 | 9,473 | 9,550 | 9,581 | 9,576 | 9,670 | 9,633 |

Table B-2. Average weekly hours of production or nomsupervisory workers' on private nonagricultural payrolls by industry

| Industry | Mat samenolly acpuated |  |  |  | Semeonelly adjuated |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Aug. } \\ & 1984 \end{aligned}$ | $\begin{aligned} & \text { June } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { Ju1y } \\ & 1985 p^{\prime} \end{aligned}$ | $1985 \mathrm{p}$ | $\begin{aligned} & \text { Aug } \\ & 1984 \end{aligned}$ | $\begin{aligned} & \text { Apr } \\ & 1985 \end{aligned}$ | $\begin{array}{r} \text { May } \\ 1985 \end{array}$ | $\begin{aligned} & \text { June } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1985 \mathrm{p} \end{aligned}$ | Aug. <br> 1985 p |
| Total private. | 35.5 | 35.4 | 35.3 | 35.4 | 35.2 | 35.0 | 35.1 | 35.1 | 35.0 | 35.1 |
| Mining | 43.5 | 43.7 | 42.8 | 42.7 | (2) | (2) | (2) | (2) | (2) | (2) |
| Construction | 38.4 | 38.1 | 38.6 | 38.3 | 37.6 | 38.0 | 37.6 | 37.2 | 37.6 | 37.5 |
| Manufacturing | 40.4 | 40.6 | 40.1 | 40.4 | 40.5 | 40.2 | 40.4 | 40.4 | 40.3 | 40.5 |
| Overtime hours | 3.4 | 3.3 | 3.1 | 3.4 | 3.3 | 3.4 | 3.1 | 3.2 | 3.2 | 3.3 |
| Durable goods | 41.0 | 41.4 | 40.6 | 40.9 | 41.3 | 40.9 | 41.1 | 41.2 | 41.0 | 41.2 |
| Overtime hours | 3.5 | 3.4 | 3.2 | 3.5 | 3.5 | 3.6 | 3.2 | 3.3 | 3.3 | 3.5 |
| Lumber and wood products | 40.0 | 40.8 | 39.6 | 40.0 | 39.6 | 39.5 | 39.8 | 40.1 | 39.6 | 39.6 |
| Furniture and fixtures | 39.6 | 39.2 | 38.4 | 39.7 | 39.3 | 39.3 | 38.9 | 38.9 | 38.9 | 39.4 |
| Stone, clay, and glass products | 42.2 | 42.5 | 42.3 | 42.2 | 41.8 | 42.0 | 42.1 | 41.9 | 42.0 | 41.8 |
| Primary metal industries.. | 40.8 | 41.8 | 41.2 | 41.4 | 41.2 | 41.0 | 41.2 | 41.6 | 41.4 | 41.8 |
| Blast furna ces and basic steel products | 39.3 | 41.6 | 41.6 | 41.6 | 39.8 | 40.2 | 40.7 | 41.2 | 41.4 | 42.2 |
| Fabricated metal products . | 41.0 | 41.5 | 40.8 | 41.0 | 41.2 | 41.1 | 41.1 | 41.3 | 41.3 | 41.2 |
| Machinery, except electrical | 41.5 | 41.6 | 40.8 | 41.0 | 42.0 | 41.2 | 41.4 | 41.6 | 41.3 | 41.5 |
| Electrical and electronic equipment | 40.7 | 40.7 | 39.8 | 40.2 | 41.0 | 40.2 | 40.4 | 40.6 | 40.3 | 40.5 |
| Transportation equipment .... | 41.7 | 42.6 | 42.0 | 42:2 | 42.6 | 42.3 | 42.6 | 42.3 | 42.5 | 43.1 |
| Motor vehicles and equipment | 42.3 | 43.3 | 42.9 | 43.0 | 43.5 | 43.3 | 43.5 | 42.7 | 43.3 | 44.3 |
| Instruments and related products | 41.0 | 41.1 | 40.2 | 40.6 | 41.2 | 40.7 | 40.9 | 41.1 | 40.6 | 40.8 |
| Miscellaneous manufacturing . | 39.1 | 39.3 | 38.6 | 39.4 | 39.2 | 39.0 | 39.3 | 39.4 | 39.0 | 39.5 |
| Nondurablo goods. | 39.6 | 39.6 | 39.3 | 39.7 | 39.5 | 39.1 | 39.4 | 39.4 | 39.4 | 39.5 |
| Overtime hours | 3.3 | 3.0 | 3.0 | 3.3 | 3.1 | 3.0 | 2.9 | 3.0 | 3.0 | 3.1 |
| Food and kindred products . | 40.1 | 39.8 | 40.1 | 40.3 | 39.7 | 39.6 | 40.1 | 39.6 | 40.1 | 39.9 |
| Tobacco manufactures. | 39.2 | 37.7 | 34.1 | 38.0 | 38.9 | 35.4 | 37.0 | 36.6 | 34.8 | 37.7 |
| Textile mill products | 39.7 | 39.9 | 38.7 | 39.9 | 39.5 | 38.8 | 38.9 | 39.4 | 39.2 | 39.7 |
| Apparel and other textile products | 36.3 | 36.7 | 36.2 | 36.3 | 36.1 | 35.6 | 36.2 | 36.3 | 36.3 | 36.2 |
| Paper and allied products. | 42.9 | 43.0 | 42.7 | 42.9 | 43.0 | 43.0 | 43.0 | 42.9 | 42.7 | 43.0 |
| Printing and publishing . | 37.9 | 37.3 | 37.3 | 38.2 | 37.8 | 37.6 | 37.4 | 37.5 | 37.5 | 38.1 |
| Chemicals and allied products | 41.7 | 42.1 | 41.7 | 41.7 | 41.9 | 41.9 | 41.9 | 42.0 | 41.9 | 41.9 |
| Petroleum and coal products. | 43.9 | 42.7 | 42.8 | 42.7 | 43.9 | 42.0 | 41.7 | 42.6 | 42.5 | 42.7 |
| Rubber and miscellaneous plastics products | 41.4 | 41.2 | 40.6 | 40.5 | (2) | (2) | (2) | (2) | (2) | (2) |
| Leather and leather products ... | 36.4 | 38.0 | 37.4 | 37.6 | 36.2 | 37.0 | 37.1 | 37.0 | 36.9 | 37.5 |
| Transportation and public utwies | 39.7 | 39.7 | 39.7 | 40.0 | 39.4 | 39.4 | 39.5 | 39.5 | 39.4 | 39.7 |
| Wholesale trade. | 38.8 | 38.9 | 38.8 | 38.7 | 38.7 | 38.6 | 38.7 | 38.8 | 38.6 | 38.5 |
| Retall trade . | 30.6 | 30.2 | 30.4 | 30.4 | 29.9 | 29.7 | 29.9 | 29.9 | 29.7 | 29.7 |
| Finance, insurance, and real estate | 36.4 | 36.7 | 36.4 | 36.4 | (2) | (2) | (2) | (2) | (2) | (2) |
| Services | 33.0 | 33.0 | 33.0 | 33.1 | 32.7 | 32.7 | 32.8 | 32.8 | 32.6 | 32.8 |

' Data relate to production workers in mining and manufacturing; to construction workers in construction; and to nonsupervisory workers in tranaportation and public utilities; wholesale and retail trade; finance, insuranoe, and real estate; and services. These groups account for approximately four-fifths of the totel employees on private nonagricultural payrolls.
: This series is not published seasonally adjusted since the seasonal component is small relative to the trend-cycle and/or irregular components and consequently cannot be separated with sufficient precision.
$p=$ preliminary.

Tate B-3. Average hourly and weekly eamings of production or nonsupervisory workers' on private nonagricultural payrolls by industry

| Industry | Average hourly emminge |  |  |  | Average weekly eamings |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Aug } \\ & 1984 \end{aligned}$ | $\begin{aligned} & \text { June } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1985 \mathrm{p} \end{aligned}$ | Aug. <br> 1985 p | $\begin{aligned} & \text { Aug } \\ & 1984 \end{aligned}$ | $\begin{aligned} & \text { June } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { Ju1g } \\ & 1985 \text { p } \end{aligned}$ | Aug. $1985$ |
| Total private | \$8.30 | \$8.56 | \$8.54 | \$8.54 | \$294.65 | \$303.02 | \$ 301.46 | \$302.32 |
| Seasonally adjusted | 8.35 | 8.59 | 8.57 | 8.60 | 293.92 | 301.51 | 299.95 | 301.86 |
| maning | 11.62 | 11.99 | 11.87 | 11.90 | 505.47 | 523.96 | 508.04 | 508.13 |
| Construction. | 12.10 | 12.12 | 12.16 | 12.23 | 464.64 | 461.77 | 469.38 | 468.41 |
| Manufacturing | 9.15 | 9.50 | 9.52 | 9.50 | 369.66 | 385.70 | 381.75 | 383.80 |
| Durable goods | 9.70 | 10.08 | 10.10 | 10.09 | 397.70 | 417.31 | 410.06 | 412.68 |
| Lumber and wood products | 8.10 | 8.24 | 8.17 | 8.27 | 324.00 | 336.19 | 323.53 | 330.80 |
| Furniture and fixtures | 6.88 | 7.18 | 7.20 | 7.22 | 272.45 | 281.46 | 276.48 | 286.63 |
| Stone, clay, and glass products | 9.63 | 9.84 | 9.88 | 9.90 | 406.39 | 418.20 | 417.92 | 417.78 |
| Primary metal industries. | 11.38 | 11.65 | 11.79 | 11.61 | 464.30 | 486.97 | 485.75 | 480.65 |
| Blast furna ces and basic steel products | 12.90 | 13.29 | 13.51 | 13.29 | 506.97 | 552.86 | 562.02 | 552.86 |
| Fabricated metal products | 9.33 | 9.65 | 9.67 | 9.64 | 382.53 | 400.48 | 394.54 | 395.24 |
| Machinery, except electrical | 9.93 | 10.28 | 10.32 | 10.31 | 412.10 | 427.65 | 421.06 | 422.71 |
| Electrical and electronic equipment | 9.05 | 9.46 | 9.47 | 9.52 | 368.34 | 385.02 | 376.91 | 382.70 |
| Transportation equipment | 12.16 | 12.66 | 12.63 | 12.70 | 507.07 | 539.32 | 530.46 | 535.94 |
| Motor vehicles and equipment | 12.64 | 13.39 | 13.37 | 13.39 | 534.67 | 579.79 | 573.57 | 57.5 .77 |
| Instruments and related products | 8.89 | 9.15 | 9.21 | 9.25 | 364.49 | 376.07 | 370.24 | 375.55 |
| Miscellaneous manufacturing | 7.01 | 7.28 | 7.30 | 7.29 | 274.09 | 286.10 | 281.78. | 287.23 |
| Nondurable goods | 8.37 | 8.65 | 8.70 | 8.67 | 331.45 | 342.54 | 341.91 | 344.20 |
| Food and kindred products | 8.33 | 8.55 | 8.55 | 8.51 | 334.03 | 340.29 | $342.86{ }^{-1}$ | 342.95 |
| Tobacco manufactures | 10.92 | 12.83 | 12.92 | 12.45 | 428.06 | 483.69 | 440.57 | 473.10 |
| Textile mill products | 6.47 | 6.69 | 6.69 | 6.74 | 256.86 | 266.93 | 258.90 | 268.93 |
| Apparel and other textile products | 5.55 | 5.70 | 5.69 | 5.69 | 201.47 | 209.19 | 205.98 | 206.55 |
| Paper and allied products | 10.47 | 10.79 | 10.89 | 10.93 | 449.16 | 463.97 | 465.00 | 468.90 |
| Printing and publishing . | 9.44 | 9.61 | 9.66 | 9.61 | 357.78 | 358.45 | 360.32 | 367.10 |
| Chemicals and allied products. | 11.09 | 11.52 | 11.49 | 11.54 | 462.45 | 484.99 | 479.13 | 481.22 |
| Petroleum and coal products | 13.30 | 13.97 | 13.99 | 13.90 | 583.87 | 596.52 | 598.77 | 593.53 |
| Rubber and miscellaneous plastics products | 8.29 | 8.50 | 8.55 | 8.49 | 343.21 | 350.20 | 347.13 | 343.85 |
| Leather and leather products | 5.68 | 5.83 | 5.82 | 5.83 | 206.75 | 221.54 | 217.67 | 219.21 |
| Transportation and public utllitios. | 11.13 | 11.3,2 | 11.38 | 11.38 | 441.86 | 449.40 | 451.79 | 455.20 |
| enolesale trade | 8.96 | 9.28 | 9:26 | 9.23 | 347.65 | 360.99 | 359.29 | 357.20 |
| Detall trade | 5.82 | 5.94 | 5.94 | 5.92 | 178.09 | 179.39 | 180.58 | 179.97 |
| Flaance, insurance, and real estate | 7.57 | 7.95 | 7.87 | 7.87 | 275.55 | 291.77 | 286.47 | 286.47 |
| Services. | 7.56 | 7.91 | 7.86 | 7.86 | 249.48 | 261.03 | 259.38 | 260.17 |

' See footnote 1, table 8-2.
$p=$ proliminary.

Table B-4. Hourly Eamings index for production or nonsupervisory workers' on private nonagricultural paisrolis isy 'mudustry

| Industry | Moit seciommely catroted |  |  |  |  | Senconally actusted |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $1984$ | $\begin{aligned} & \text { June } \\ & 198.5 \end{aligned}$ | $\begin{aligned} & \text { Ju1y } \\ & 1985 p \end{aligned}$ | Aug. $1985 p$ | Percent from: Aug. 1984Aug. 1985 | Aug. 1984 | Apr. $1985$ | May 1985 1985 | $\begin{aligned} & \text { June } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1985 \mathrm{p} \end{aligned}$ | Aug. 1985 p | Percent change from: July 1985Aug. 1985 |
| Total prlvato nomiantix: Curront dellans | 160.3 | 165.2 | 165.1 | 165.0 | 2.9 | 160.8 | 164.8 | 164.9 | 165.7 | 165.5 | 165.5 | (2) |
| Conatan (1977) colin. | 93.7 | 94.1 | 93.9 | N.A. | (3) | 94.2 | 94.4 | 94.3 | 94.5 | 94.3 | N.A. | (4) |
| Mining . | 174.2 | 178.9 | 178.8 | 178.8 | 2.7 | (5) | (5) | (5) | (5) | (5) | (5) | (5) |
| Construetion. | 148.1 | 148.4 | 149.0 | 149.0 | . 6 | 147.7 | 150.4 | 150.0 | 149.3 | 149.2 | 249.5 | -0.4 |
| Manufacturing | 162.8 | 168.5 | 169.0 | 168.6 | 3.5 | 163.5 | 167.9 | 168.4 | 168.6 | 168.9 | 169.3 | . 2 |
| Tramaportation and petive | 161.5 | 165.1 | 165.4 | 164.9 | 2.1 | 161.6 | 165.0 | 165.0 | 166.6 | 166.4 | 165.1 | -. 8 |
| Wholeasle trade | 165.7 | 171.3 | 170.9 | 170.8 | 3.1 | (5) | (5) | (5) | (5) | (5) | (3) | (5) |
| Motall trade | 153.2 | 156.0 | 155.9 | 155.7 | 1.7 | 153.7 | 155.6 | 155.9 | 155.9 | 156.0 | 156.2 | . 1 |
| Finel ethito . . . . . . . . | 164.6 | 172.1 | 170.6 | 170.5 | 3.6 | (5) | (5) | (5) | (5) | (5) | (5) | (5) |
| Servees .......... | 161.8 | 168.8 | 167.9 | 168.1 | 3.9 | 163.1 | 167.8 | 167.6 | 169.8 | 169.1 | 169.4 | . 2 |

See footnote 1, table B-2.
2 Percent change 18 less than .05 percent.
3 Percent change is -1.0 percent from July 1984 to July 1985, the latest month available.
4 Percent change is -0.2 percent from June 1985 to July 1985, the latest month available.
5 These series are not seasonally adjusted since the seasonal component is small relative to the trend-cycle andor irregular components and consequently cannot be separated with sufficient precision.
N.A. mot available

Table B-5. Indexes of aggregate weekly hours of production or nonsupervisory workers' on private nonagricultural payrolls by industry

| Industry | Not seasonally adjustod |  |  |  | Seasonally adjustod |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Aug. <br> 1984 | $\begin{aligned} & \text { June } \\ & 1085 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1985 \mathrm{p} \end{aligned}$ | Aug. <br> 1985p | Aug. <br> 1984 | Apr <br> 1985 | $\begin{gathered} \mathrm{Ma} \\ 1985 \end{gathered}$ | $\begin{aligned} & \text { June } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { Ju1y } \\ & 1985 \mathrm{p} \end{aligned}$ | Aug. <br> 1985 |
| Total | 115.5 | 118.4 | 118.1 | 119.2 | 113.2 | 115.6 | 116.2 | 116.3 | 115.9 | 116.7 |
| Goods-producing | 101.4 | 101.3 | 99.7 | 101.5 | 99.1 | 99.1 | 99.1 | 98.6 | 98.5 | 99.0 |
| Mining | 115.4 | 114.5 | 111.7 | 110.7 | 113.3 | 113.6 | 114.0 | 112.6 | 111.0 | 108.5 |
| Construction | 128.3 | 131.8 | 137.2 | 138.1 | 115.5 | 125.7 | 124.4 | 122.4 | 124.0 | 124.4 |
| Manufacturing | 95.6 | 94.7 | 91.9 | 94.0 | 95.2 | 93.3 | 93.4 | 93.4 | 93.0 | 93.7 |
| Durable goods. | 94.1 | 94.2 | 90.7 | 92.1 | 94.9 | 92.8 | 92.9 | 92.7 | 92.0 | 92.9 |
| Lumber and wood products | 100.7 | 99.4 | 97.4 | 99.8 | 95.3 | 93.2 | 94.0 | 94.1 | 94.0 | 94.5 |
| Furniture and fixtures. | 103.4 | 103.5 | 98.3 | 104.5 | 103.1 | 104.7 | 102.6 | 102.8 | 102.6 | 104.4 |
| Stone, clay, and glass products | 90.7 | 91.2 | 90.5 | 90.5 | 86.8 | 87.8 | 88.0 | 87.4 | 87.4 | 86.8 |
| Primary metal industries ............. | 70.4 | 68.6 | 65.5 | 65.3 | 71.0 | 66.9 | 66.9 | 67.2 | 66.1 | 65.9 |
| Blast furnaces and basic steel products | 57.5 | 56.4 | 55.2 | 53.0 | 57.7 | 54.6 | 54.4 | 54.3 | 54.4 | 53.2 |
| Fabricated metal products | 91.4 | 92.7 | 89.0 | 90.2 | 91.7 | 91.5 | 91.3 | 91.4 | 90.9 | 90.6 |
| Machinery, except electrical . | 94.0 | 93.1 | 89.3 | 89.7 | 96.3 | 92.5 | 92.8 | 92.6 | 91.2 | 92.0 |
| Electrical and electronic equipment | 111.8 | 107.0 | 102.4 | 103.9 | 112.8 | 106.6 | 106.4 | 106.1 | 104.6 | 104.8 |
| Transportation equipment.... | 91.2 | 98.7 | 95.0 | 96.3 | 96.4 | 97.5 | 97.8 | 97.2 | 97.4 | 101.4 |
| Motor vehicles and equipment | 85.3 | 92.1 | 88.1 | 89.0 | 92.4 | 91.4 | 91.3 | 89.6 | 89.8 | 95.8 |
| Instruments and related products | 106.9 | 106.9 | 103.1 | 104.4 | 107.4 | 105.9 | 105.6 | 106.1 | 104.3 | 105.1 |
| Miscellaneous manufacturing | 85.8 | 82.4 | 77.7 | 84.2 | 84.8 | 81.7 | 82.3 | 81.9 | 80.2 | 83.1 |
| Nondurable goods . . . . . . . | 97.8 | 95.5 | 93.6 | 96.9 | 95.7 | 94.1 | 94.3 | 94.3 | 94.5 | 94.8 |
| Food and kindred products | 104.2 | 98.2 | 101.3 | 106.6 | 96.1 | 97.1 | 98.6 | 98.4 | 98.6 | 98.2 |
| Tobacco manufactures | 91.3 | 79.6 | 70.6 | 86.7 | 88.3 | 82.0 | 84.0 | 83.1 | 79.0 | 83.9 |
| Textile mill products . . . . . . . . . . | 80.1 | 75.7 | 71.3 | 75.3 | 79.4 | 74.1 | 73.6 | 74.3 | 73.8 | 74.5 |
| Apparel and other textile products | 91.9 | 89.4 | 84.9 | 87.4 | 90.8 | 87.1 | 87.4 | 86.9 | 88.3 | 86.6 |
| Paper and allied products | 100.0 | 101.1 | 99.5 | 100.7 | 99.5 | 99.3 | 99.9 | 99.6 | 99.2 | 100.3 |
| Printing and publishing ...... | 118.0 | 119.6 | 119.3 | 123.1 | 118.2 | 120.0 | 119.7 | 120.3 | 120.9 | 123.3 |
| Chemicals and allied products Petroleum and coal products | 94.9 | 95.2 | 93.4 | 94.6 | 95.0 | 94.2 | 93.7 | 93.9 | 93.5 | 94.7 |
| Petroleum and coal products ............ | 88.8 111.2 | 83.6 110.9 | 84.2 106.4 | 83.9 108.9 | 86.9 111.0 | 81.6 109.6 | 80.3 109.1 | 82.0 108.7 | 81.8 | 82.2 |
| Leather and leather products ...... | 72.7 | 69.4 | 64.6 | 70.0 | 70.5 | 66.1 | 109.1 66.3 | 108.7 65.6 | 108.1 67.3 | 108.6 68.4 |
| Sorvico-producing. | 123.3 | 127.9 | 128.3 | 129.0 | 121.0 | 124.7 | 125.7 | 126.1 | 125.6 | 126.6 |
| Transportation and public utilities | 107.0 | 109.9 | 109.3 | 109.8 | 105.7 | 107.5 | 108.2 | 108.2 | 108.2 | 108.6 |
| Wholesale trade | 116.2 | 121.0 | 121.0 | 121.3 | 115.5 | 118.8 | 119.5 | 120.2 | 119.7 | 120.0 |
| Retail trade | 117.1 | 120.5 | 121.2 | 121.9 | 113.7 | 116.7 | 118.2 | 118.5 | 117.8 | 118.2 |
| Finance, insurance, and real estate | 126.8 | 131.5 | 131.6 | 132.2 | 124.9 | 127.8 | 128.0 | 130.3 | 129.0 | 130.1 |
| Services | 135.7 | 142.0 | 142.7 | 143.7 | 133.5 | 138.9 | 139.8 | 139.9 | 139.5 | 141.4 |

${ }^{\text {' See fortnote 1, table B-2. }}$

Table B-6. Indexes of diffusion: Percent of industries in which employment' increased

| Time span | Year | Jan. | Fob. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oet. | Nov. | Dee. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Over |  |  |  |  |  |  |  |  |  | 73.2 | 74.1 | 66.8 | 68.9 |
| 1-month | 1983. | 52.2 67.3 | 45.9 72.7 | 59.7 66.8 | 70.0 67.3 | 68.9 | 63.0 64.3 | 65.7 | 58.1 | 48.4 | 66.5 | 55.1 | 63.5 |
| span | 1984. | 67.3 57.6 |  | 65.8 55.9 | 44.6 | 50.3 | 47.0 | P51.4 | p 59.7 |  |  |  |  |
| Over <br> 3-month | 1983. | 46.2 | 53.2 | 63.0 | 73.5 | 71.9 | 73.8 | 72.7 | 80.3 | 80.8 | 78.6 | 74.6 | 74.3 |
| span | 1984. | 78.1 | 75.9 | 77.6 | 68.9 | 69.7 | 67.0 | 65.4 | 60.3 | 60.0 | 56.5 | 67.0 | 60.0 |
|  | 1985. | 58.6 | 54.1 | 46.8 | 45.9 | 44.1 | P48.9 | p 50.8 |  |  |  |  |  |
| Over 6.month | 1983. | 50.0 | 62.4 | 65.7 | 67.8 | 74.3 | 78.4 | 79.7 | 79.5 | 78.9 | 79.2 | 79.7 | 78.4 |
| span | 1984. | 79.2 | 77.8 | 77.3 | 75.4 | 69.2 | 64.9 | 63.2 | 64.1 | 67.0 | 59.7 | 57.6 | 60.3 |
|  | 1985. | 52.2 | 49.5 | 44.3 | p43.5 | p45.9 |  |  |  |  |  |  |  |
| Over 12-month |  |  |  |  |  | 72.4 | 75.1 | 77.0 | 79.7 | 78.4 | 80.8 | 81.6 | 81.1 |
| 12-month span | 1984. | 48.6 81.9 | 78.4 | 76.8 | 75.1 | 72.7 | 73.0 | 70.0 | 65.7 | 63.5 | 60.5 | 56.2 | 51.9 |
|  | 1985.. | P99.7 | P 50.0 |  |  |  |  |  |  |  |  |  |  |

- Number of employees, seasonally adjusted for 1,3 , and 6 month spans, on payrolls of 185 private nonagricultural industries.
$\mathrm{p}=$ preliminary. changed components are counted as rising.) Data are centered within the spans.
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[^0]:    The population and Armed Forces figures are not adjusted for seasonal variation; therefore, identical numbers appear in the unadjusted and seasonally adjusted columns.
    ${ }^{3}$ Labor force as a percent of the noninstitutional population.

    - Total employment as a percent of the noninstitutional population.

    2 Includes members of the Armed Forces stationed in the United States.

    - Unemployment as a percent of the labor force (including the resident Arreed Forces).

[^1]:    N.A = not available.

