


THE EMPLOYMENT SITUATION: JULY 1985

Employment rose in July and unemployment was unchanged, the Bureau of Labor Statistics of the U.S. Department of Labor reported today. The overall unemployment rate, at 7.2 percent, and the civilian worker rate, at 7.3 percent, have not changed since February.

The number of nonagricultural wage and salary jobs-as measured by the monthly survey of establishments-rose by 245,000 in July. Civilian employment--as measured by the monthly survey of households-rebounded from a decline in the prior month, rising by nearly 500,000 to 106.9 million.

Unemployment (Household Survey Data)
The civilian unemployment rate remained at 7.3 percent, the same as it has been since February, and the level of unemployment was little changed at 8.5 million. The jobless rate for adult men was 6.3 percent, similar to rates that prevailed prior to May. For adult women, the rate was 6.6 percent, roughly the same as it has been since January. The teenage unemployment rate edged up to 19.5 percent. (See table A-2.)

The unemployment rate for whites ( 6.4 percent) was about unchanged in July, while the rate for blacks, which had fallen sharply the month before, returned to the level ( 15 percent) which had prevailed since last fall. For persons of Hispanic origin, the July jobless rate was 11.2 percent, about midway between the rates for whites and blacks. (See table A-3.)

The number of unemployed job losers increased by about 200,000 in July, bringing the level to 4.3 million. Partially offsetting this was a decline in the number of unemployed job leavers. While the mean duration of unemployment was unchanged, the median duration rose to 7.2 weeks. (See tables A-7 and A-8.)

The Civilian Labor Force and Employment (Household Survey Data)
The civilian labor force grew by 530,000 on a seasonally adjusted basis, nearly returning to the level posted in May. After accounting for
most of the seasonally adjusted decrease in June, teenagers contributed the bulk of the increase in July. On a not-seasonally-adjusted basis, the overall summertime labor force expansion of teenagers between April and July totaled 2.7 million, about the same as in 1984.

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

| Category | Quarterly averages |  | Monthly data |  |  | JuneJuly change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1985 |  | 1985 |  |  |  |
|  | I | II | May | June | July |  |
| HOUSEHOLD DATA | Thousands of persons |  |  |  |  |  |
| Labor force 1/. | 116,858 | 116,879 | 117,078 | 116,485 | 117,018 | 533 |
| Total employment 1/ | 108,432 | 108,461 | 108,665 | 108,072 | 108,566 | 494 |
| Civilian labor force........ | 115,158 | 115,176 | 115,373 | 114,783 | 115,314 | 531 |
| Civilian employment....... | 106,732 | 106,758 | 106,960 | 106,370 | 106,862 | 492 |
| Unemployment. | 8,426 | 8,417 | 8,413 | 8,413 | 8,451 | 38 |
| Not in labor force.......... | 62,364 | 62,771 | 62,571 | 63,313 | 62,949 | -364 |
| Discouraged workers....... | 1,253 | 1,145 | N.A. | N.A. | N.A. | N. A. |
|  | Percent of labor force |  |  |  |  |  |
| Unemployment rates: $\quad$ - |  |  |  |  |  |  |
| All workers 1/............. | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 0 |
| All civilian workers...... | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 | 0 |
| Adult men................ | 6.3 | 6.3 | 6.1 | 6.5 | 6.3 | -0.2 |
| Adult women | 6.7 | 6.8 | 6.9 | 6.7 | 6.6 | -. 1 |
| Teenagers................ | 18.5 | 18.3 | 18.9 | 18.3 | 19.5 | 1.2 |
| White..................... | 6.3 | 6.3 | 6.2 | - 6.5 | 6.4 | -. 1 |
| Black..................... | 15.5 | 15.0 | 15.6 | 14.0 | 15.0 | 1.0 |
| Hispanic origin......... | 10.1 | 10.5 | 10.7 | 10.6 | 11.2 | . 6 |
| ESTABLISHMENT DATA Thousands of jobs |  |  |  |  |  |  |
| Nonfarm payroll employment.. | 96,640 | p97,330 | 97,421 | p9,7,449 | p97,692 | p243 |
| Goods-producing............ | 25,077 | p25,055 | 25,066 | p25,009 | p25,021 | p12 |
| Service-producing......... | 71,563 | p72,275 | 72,355 | p72,440 | p72,671 | p231 |
| Average weekly hours: $\quad$ Hours of work |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Total private nonfarm..... | 35.1 | p35.1 | 35.1 | p35.1 | p34.9 | p-0.2 |
| Manufacturing.............. | 40.4 | p40.3 | 40.4 | p40.4 | p40.4 | p0 |
| Manufacturing overtime.... | 3.3 | p3.2 | 3.1 | p3.2 | p3.2 | p0 |
| $\frac{1 /}{\text { p }}$ Includes the resident | Armed Fo | orces. |  | N.A. | not avai | able. |

Over the past 12 months, the civilian labor force has increased by 1.3 million, with adult women and, to a lesser extent, adult men accounting for the increase.

Civilian employment expanded by nearly 500,000 in July, seasonally adjusted, after falling by a similar magnitude in June. The employment-population ratio rose to 59.9 percent, very high by historical standards but still lower than the levels of the February-May period. (See table A-2.)

Industry Payroll Employment (Establishment Survey Data)
Total nonagricultural payroll employment rose by 245,000 in July to 97.7 million, after adjustment for seasonality. As has been true thus far this year, growth was concentrated in the service-producing sector. Job expansion occurred in about 59 percent of the industries in the BLS index of diffusion. (See tables B-1 and B-6.)

The largest over-the-month gains were in retail trade and services $-75,000$ and 70,000 , respectively. These two industries have accounted for two-thirds of the 3.1 million over-the-year increase in nonagricultural employment. In July, moderate job growth continued in finance, insurance, and real estate.

Manufacturing employment was unchanged in July after seasonal adjustment at 19.4 million. Employment declines in machinery and food processing were largely offset by an increase. in the apparel industry. Employment : in construction, the only goods industry to show growth this year, rose by 25,000 over the month, fully recouping a decline of the previous month.

## Weekly Hours (Establishment Survey Data)

The average workweek of production or nonsupervisory workers on private nonagricultural payrolls fell two-tenths of an hour in July, seasonally adjusted, reflecting declines in the services sector. Both weekly hours in manufacturing and factory overtime were unchanged. (See table B-2.)

The index of aggregate weekly hours of production or nonsupervisory workers on private nonfarm payrolls declined 0.2 percent in July to 116.0 ( $1977=100$ ). At 93.4, the manufacturing index has been essentially at the same level since April. (See table B-5.)

Hourly and Weekly Earnings (Establishment Survey Data)
Average hourly earnings were unchanged in July; however, average weekly earnings fell 0.6 percent, seasonally adjusted, because of the over-the-month drop in weekly hours. Prior to seasonal adjustment, average hourly earnings declined by one cent to $\$ 8.54$ and average weekly earnings were down 36 cents to $\$ 301.46$. Over the past year, hourly earnings have risen by 22 cents and weekly earnings by \$5.27. (See table B-3.)

The Hourly Earnings Index (Establishment Survey Data)
The Hourly Earnings Index (HEI) was 165.5 (1977=100) in July, seasonally adjusted, essentially unchanged from June. For the 12 months ended in July, the increase was 2.8 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 0.9 percent during the 12 -month period ended in June. (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 B tables, marked ESTABLISHMENT DATA. This information is collected from payroll records by BLS in cooperation with State agencies. The sample includes over $\mathbf{2 0 0 , 0 0 0}$ 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 12th 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 calendar 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 paid 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 fịms. As a result, there are many differences between the two surveys, among which are the following:

[^0]- The household survey includes people on unpaid leave among the employed; the establishment survey does not;
- The household starvey 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-Ju:? 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 bls 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 results 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 éstimate 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
(Numbers in thousande)


Table A-2. Employment status of the civilian population by sex and age

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

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

| Enalogment status, race, sex, age, and Mepanic orlgin | Mot seenomaly aciluetod |  |  | Seasonally edreted: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { July } \\ & 1984 \end{aligned}$ | June <br> 1985 | $\begin{aligned} & \text { July } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1984 \end{aligned}$ | Mar. <br> 1985 | Apr. <br> 1985 | $\begin{array}{r} \text { May } \\ 1985 \end{array}$ | June 1985 | $\begin{aligned} & \text { July } \\ & 1985 \end{aligned}$ |
| WHITE |  |  |  |  |  |  |  |  |  |
| Civilian noninstitutional population | 152,286 | 153,597 | 153,717 | 152,286 | 153,296 | 153,388 | 153,489 | 153,597 | 153,717 |
| Civilian labor force | 100,488 | 100,833 | 101,498 | 98,627 | 100,035 | 99,805 | 99,768 | 99,441 | 99,735 |
| Participation rate | 66.0 | 65.6 | 66.0 | 64.8 | 65.3 | 65.1 | 65.0 | 64.7 | 64.9 |
| Employed | 94,257 | 94,261 | 95,138 | 92,389 | 93,785 | 93,544 | 93,539 | 92,990 | 93,374 |
| Employment-population ratio ${ }^{2}$ | 61.9 | 61.4 | 61.9 | 60.7 | 61.2 | 61.0 | 60.9 | 60.5 | 60.7 |
| Unemployed Unemployment rate | 6,231 6.2 | 6,573 6.5 | 6,361 6.3 | 6,238 6.3 | 6,250 6.2 | 6,262 6.3 | 6,230 6.2 | 6,451 6.5 | 6,362 6.4 |
| Men, 20 years and over |  |  |  |  |  |  |  |  |  |
| Civilian labor force | 52,967 | 53,257 | 53,274 | 52,393 | 52,823 | 52,866 | 52,853 | 52,798 | 52,754 |
| Participation rate | 79.5 | 79.1 | 79.0 | 78.6 | 78.6 | 78.6 | 78.5 | 78.4 | 78.2 |
| Employed | 50,311 | 50,378 | 50,557 | 49,509 | 49,995 | 49.970 | 50,098 | 49,732 | 49,810 |
| Employment-population ratio ${ }^{2}$ | 75.5 | 74.8 | 75.0 | 74.3 | - 74.4 | 74.3 | 74.4 | 73.8 | 73.9 |
| Unemployed ................ | 2,656 | 2,879 | 2,717 | 2,884 | 2,828 | 2,896 | 2,756 | 3,066 | 2,944 |
| Unemployment rate | 5.0 | 5.4 | 5.1 | 5.5 | 5.4 | 5.5 | 5.2 | 5.8 | 5.6 |
| - Women, 20 years and over |  |  |  |  |  |  |  |  |  |
| Civilian labor force. | 38,865 | 39,772 | 39,691 | 39,282 | 40,158 | 40,024 | 39,961 | 40,102 | 40,130 |
| Participation rate | 52.8 | 53.5 | 53.3 | 53.4 | 54.1 | 53.9 | 53.8 | 53.9 | 53.9 |
| Employed. . . . . . . | 36,518 | 37,457 | 37,339 | 36,987 | 37,798 | 37,686 | 37,609 | 37,759 | 37,831 |
| Employment-population ratio ${ }^{2}$ | 49.6 | 50.4 | 50.2 | 50.3 | 51.0 | 50.8 | 50.6 | 50.8 | 50.8 |
| Unemployed Unemployment rate | 2,347 6.0 | 2,315 5.8 | 2,352 5.9 | 2.295 5.8 | 2,360 5.9 | 2,338 5.8 | 2,352 5.9 | 2,343 5.8 | 2.299 5.7 |
| Both sexes, 16 to 19 years |  |  |  |  |  |  |  |  |  |
| Civilian labor force | 8,655 | 7,804 | 8,533 | 6,952 | 7,054 | 6,915 | 6,954 | 6,541 | 6,852 |
| Participation rate | 71.6 | 65.6 | 71.9 | 57.5 | 59.1 | 58.0 | 58.5 | 55.0 | 57.7 |
| Employed. . . . . . . | 7,428 | 6,425 | 7,242 | 5,893 | 5,992 | 5,888 | 5,832 | 5,499 | 5,733 |
| Employment-population ratio ${ }^{\mathbf{2}}$ | 61.4 | 54.0 | 61.0 | 48.7 | 50.2 | 49.4 | 49.0 | 46.3 | 48.3 |
| Unemployed ...... | 1,228 | 1,379 | 1,291 | 1,059 | 1,062 | 1,027 | 1,122 | 1,042 | 1,119 |
| Unemployment rate | 14.2 | 17.7 | 15.1 | 15.2 | 15.1 | 14.9 | 16.1 | 15.9 | 16.3 |
| Men.. | 15.4 | 17.2 | 15.6 | 17.4 | 15.2 | 15.3 | 16.8 | 16.7 | 17.5 |
| Women | 12.9 | 18.2 | 14.6 | 12.9 | 14.9 | 14.3 | 15.3 | 15.1 | 15.0 |
| BLACK |  |  |  |  |  |  |  |  |  |
| Civilian noninstitutional population. Civilian labor force ............ | 19,360 | 19,646 | 19,675 | 19,360 | 19,569 | 19,594 | 19,620 | 19,646 | 19,675 |
| Civilian labor force ... | 12,536 | 12,544 | 12,799 | 12,083 | 12,280 | 12,403 | 12,370 | 12,269 | 12,347 |
| Participation rate | 64.8 | 63.8 | 65.0 | 62.4 | 62.8 | 63.3 | 63.0 | 62.5 | 62.8 |
|  | 10,334 | 10,641 | 10,747 | 10,079 | 10,412 | 10,508 | 10,438 | 10,551 | 10,493 |
| Employment-population ratio ${ }^{2}$ | 53.4 | 54.2 | 54.6 | 52.1 | 53.2 | 53.6 | 53.2 | 53.7 | 53.3 |
| Unemployed ......... Unemptoyment rate | 2,202 | 1,903 | 2,052 | 2,004 | 1,869 | 1,894 | 1,932 | 1,718 | 1,854 |
| Unemployment rate | 17.6 | 15.2 | 16.0 | 16.6 | 15.2 | 15.3 | 15.6 | 14.0 | 15.0 |
| Men, 20 years and over |  |  |  |  |  |  |  |  |  |
| Cwilien labor force . . . . . . . . . . . . . . . . | -5,769 | 5,771 | 5,805 | 5,709 | 5,683 | 5,713 | 5,731 | 5,725 | 5,745 |
| Participation rate | 75.8 | 74.7 | 75.0 | 75.1 | 73.9 | 74.2 | 74.3 | 74.1 | 74.2 |
| Employed...... . | 4,860 | 5,062 | 5,054 | 4,826 | 4,929 | 4,937 | 4,954 | 5,027 | 5,019 |
| Employment-population ratio ${ }^{2}$ | 63.9 | 65.5 | 65.3 | 63.4 | 64.1 | 64.1 | 64.2 | 65.1 | 64.9 |
| Unemployed . . . . . . . . . . . . . . | 909 | 709 | 751 | 883 | 754 | 776 | 777 | 699 | 726 |
| Unemployment rate | 15.8 | 12.3 | 12.9 | 15.5 | 13.3 | 13.6 | 13.6 | 12.2 | 12.6 |
| Women, 20 years and over |  |  |  |  |  |  |  |  |  |
| Civilian labor force . . . . . . . . . . . . . . . . . | 5,539 | 5,728 | 5,699 | 5,525 | 5,684 | 5,767 | 5,716 | 5,714 | 5,687 |
| Participation rate | 57.7 | 58.7 | 58.3 | 57.6 | 58.5 | 59.3 | 58.6 | 58.5 | 58.1 |
| Employed. . . . . . . . . . . | 4,751 | 5,005 | 4,922 | 4,763 | 4,953 | 5,008 | 4,934 | 5,010 | 4,937 |
| Employment-population ratio ${ }^{2}$ | 49.5 | 51.3 | 50.3 | 49.6 | 51.0 | 51.5 | 50.6 | 51.3 | 50.5 |
| Unemployed | 788 | 722 | . 777 | 762 | 731 | 759 | 782 | 704 | 750 |
| Unemployment rate | 14.2 | 12.6 | 13.6 | 13.8 | 12.9 | 13.2 | 13.7 | 12.3 | 13.2 |
| Eoth eoxes, 16 to 19 years |  |  |  |  |  |  |  |  |  |
| Civilian labor force .... | 1,228 | 1,045 | 1,295 | 849 | 913 | 923 | 923 | 830 | 215 |
| Participation rate . . . . | 57.0 | 48.4 | 60.1 | 39.4 | 42.1 | 42.6 | 42.7 | 38.4 | 42.4 |
| Employed. . . . . . . . . . . . . | 723 | 574 | 771 | 490 | 530 | 563 | 550 | 514 | 537 |
| Employment-population ratio ${ }^{\text {a }}$ | 33.5 | 26.6 | 35.8 | 22.7 | 24.4 | 26.0 | 25.5 | 23.8 | 24.9 |
| Unemployed | 505 | 472 | 524 | 359 | 383 | 360 | 373 | 316 | 378 |
| Unemployment rate | 41.1 | 45.1 | 40.4 | 42.3 | 41.9 | 39.0 | 40.4 | 38.1 | 41.3 |
| Men.... | 40.3 | 44.9 | 41.1 | 42.3 | 40.9 | 38.5 | 38.4 | 40.7 | 43.? |
| Women | 42.0 | 45.4 | 39.8 | 42.2 | 43.1 | 39.5 | 42.5 | 35.2 | 34 : |
| HISPANIC ORIGIN |  |  |  |  |  |  |  |  |  |
| Clvilian noninstitutional population. | 11,180 | 11.514 | 11,544 | 11,180 | 11,425 | 11,457 | 11,485 | 11,514 | 11.544 |
| Civilian labor force ... | 7,407 | 7,499 | 7,614 | 7,264 | 7,365 | 7,336 | 7,330 | 7,416 | 7,470 |
| Participation rate | 66.3 | 65.1 | 66.0 | 65.0 | 64.5 | 64.0 | 63.8 | 64.4 | 64.7 |
| Employed. . . . . . . | 6,621 | 6,709 | 6,753 | 6,503 | 6,615 | 6,577 | 6,546 | 6,629 | 6,634 |
| Employment-population ratio ${ }^{2}$ | 59.2 | 58.3 | 58.5 | 58.2 | 57.9 | 57.4 | 57.0 | 57.6 | 57.5 |
| Unemployed ........ | 787 | 790 | 861 | 761 | 750 | 759 | 784 | 787 | 836 |
| Unemployment rate | 10.6 | 10.5 | 11.3 | 10.5 | 10.2 | 10.3 | 10.7 | . 10.6 | 11.2 |

[^1]Civilian employment as a percent of the civilian nonineturtional population.
NOTE: Dotall for the above race and Hispanic-origin groups will not sum to tintals because data for the "other races" group are not presented and Hispanics are inc "'s" in both the white and black population groups.

Table A-4. Selected employment Indicators

| Category | Not seeconally adjusted |  |  | Secoenmiry armaned |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { July } \\ & 1984 \end{aligned}$ | $\begin{aligned} & \text { June } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1984 \end{aligned}$ | Mar. $1985$ | Apr. 1985 | $\begin{array}{r} \text { May } \\ 1985 \end{array}$ | $\begin{aligned} & \text { June } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1985 \end{aligned}$ |
| CHARACTERISTIC |  |  |  |  |  |  |  |  |  |
| Civilian employed, 16 years and over | 107,484 | 107,819 | 108,854 | 105,377 | 107,119 | 106,945 | 106,960 | 106,370 | 106,862 |
| Married men, spouse present . . . | 39,395 | 39,169 | 39,294 | 39,123 | 39,531 | 39,434 | 39,244 | 38,897 | 39,060 |
| Married women, spouse present | 25,022 | 25,660 | 25,585 | 25,719 | 26,195 | 26,058 | 25,951 | 26,130 | 26,295 |
| Women who maintain families . | 5,628 | 5,724 | 5,635 | 5,626 | 5,631 | 5,622 | 5,683 | 5,696 | 5,624 |
| MAJOR INDUSTRY AND CLASS OF WORKER |  |  |  |  |  |  |  |  |  |
| Agriculture: |  |  |  |  |  |  |  |  |  |
| Wage and salary workers | 1,924 | 1,845 | 1,845 | 1,519 | 1,610 | 1,705 | 1,611 | 1,538 | 1,461 |
| Self-employed workers . | 1,704 | 1,572 | 1,625 | 1,557 | 1,502 | 1,491 | 1,507 | 1,446 | 1,487 |
| Unpaid family workers. | 320 | 217 | 240 | 220 | 263 | 231 | 196 | 154 | 168 |
|  |  |  |  |  |  |  |  |  |  |
| Wage and salary workers | 95,389 | 96,153 | 97,117 | 93,768 | 95,756 | 95,617 | 95,772 | 95,229 | 95,456 |
| Government. . . . . | 15,105 | 15,572 | 15,320 | 15,639 | 16,004 | 15,968 | 15,905 | 15,988 | 15,843 |
| Private industries | 80,284 | 80,581 | 81,797 | 78,129 | 79,752 | 79,649 | 79,866 | 79,242 | 79,613 |
| Private households. | 1,367 | 1,318 | 1,384 | 1,238 | 1,210 | 1,208 | 1,259 | 1,204 | 1,258 |
| Other industries | 78,917 | 79,263 | 80,413 | 76,891 | 78,542 | 78,441 | 78,607 | 78,038 | 78,355 |
| Self-employed workers | 7,810 | 7,725 | 7,746 | 7,744 | 7,809 | 7,696 | 7,665 | 7,694 | 7,692 |
| Unpaid family workers. | 337 | 307 | 281 | 318 | 320 | 304 | 283 | 292 | 264 |
| PERSONS AT WORK PART TIME' |  |  |  |  |  |  |  |  |  |
| All industries: |  |  |  |  |  |  |  |  |  |
| Part time for economic reasons | 6,543 | 6,119 | 6,366 | 5,759 | 5,664 | 5,664 | 5,912 | 5,533 | 5,624 |
| Slack work | 2,336 | 2,434 | 2,361 | 2,373 | 2,599 | 2,580 | 2,658 | 2,543 | 2,404 |
| Could only find part-time work | 3,775 | 3,263 | 3,627 | 2,832 | 2,744 | 2,755 | 2,888 | 2,706 | 2,752 |
| Voluntary part time . . . . . . . | 10,623 | 11,750 | 11,060 | 13,248 | 13,624 | 13,278 | 12,905 | 13,398 | 13,791 |
| Nonagricultural incustries:, - |  |  |  |  |  |  |  |  |  |
| Part time for economic reasons | 6,201 | 5,793 | 6,003 | 5,482 | 5,400 | 5,374 | 5,617 | 5,257 | 5,350 |
| Slack work. | 2,168 | 2,250 | 2,184 | 2,214 | 2,405 | 2,390 | 2,457 | 2,341 | 2,242 |
| Could only find part-time work | 3,612 | 3,138 | 3,455 | 2,756 | 2,649 | 2,668 | 2,803 | 2,646 | 2,668 |
| Voluntary part time: . . . . . . . | 10,144 | 11,29.7. | 10,608 | 12,786 | 13,137 | 12,834 | 12,483 | 12,970 | 13,343 |

' 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 | Owarterly averages |  |  |  |  | Pemarily data |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | . 1984 |  |  | 1985 |  | 1985 |  |  |
|  | I I | I I I | IV | I | I I | May | June | July |
| 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 | 1.9. | 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 | 3.4 | 3.6 | 3.8 |
| 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 | 5.5 | 5.8 | 5.6 |
| U-4 Unemployed full-time jobseekers as a percent of the full-time civilian labor force | 7.2 | 7.1 | 7.0 | 7.0 | 6.9 | 6.8 | 6.8 | 7.0 |
| U-5a Total unemployed as a percent of the labor force, including the resident Armed Forces | 7.4 | 7.3 | 7.1 | 7.2 | $7 \cdot 2$ | 7.2 | 7.2 | 7.2 |
| U.5b Total unemployed as a percent of the civilian labor force | 7.5 | 7.4 | 7.2 | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 |
| U-6 Total full-time jobseekers plus $1 / 2$ part-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 | 9.8 | 9.7 | 9.8 |
| 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. |

Table A-6. Selected unemployment indicators, seasonally adjusted

| Category | Number of ployed persons (in thousande) |  |  | Unemployment rates' |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { July } \\ & 1984 \end{aligned}$ | $\begin{aligned} & \text { June } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1984 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1985 \end{aligned}$ | Apr. $1985$ | $\begin{array}{r} \text { May } \\ 1985 \end{array}$ | June $1985$ | $\begin{aligned} & \text { July } \\ & 1985 \end{aligned}$ |
| CHARACTERISTIC |  |  |  |  |  |  |  | - |  |
| Total, 16 years and over | 8,491 | 8,413 | 8,451 | 7.5 | 7.3 | 7.3 | 7.3 | 7.3 | 7.3 |
| Men, 16 years and over | 4,725 | 4,649 | 4,644 | 7.4 | 7.0 | 7.1 | 6.9 | 7.3 | 7.2 |
| Men, 20 years and over | 3,884 | 3,891 | 3,767 | 6.5 | 6.2 | 6.3 | 6.1 | 6.5 | 6.3 |
| Women, 16 years and over | 3,766 | 3,764 | 3,807 | 7.5 | 7.6 | 7.5 | 7.7 | 7.4 | 7.5 |
| Women, 20 years and over | 3,130 | 3,148 | 3,125 | 6.8 | 6.7 | 6.8 | 6.9 | 6.7 | 6.6 |
| - Both sexes, 16 to 19 years | 1,477 | 1,374 | 1,559 | 18.4 | 18.2 | 17.7 | 18.9 | 18.3 | 19.5 |
| Married men, spouse present . | 1,855 | 1,881 | 1,779 | 4.5 | 4.2 | 4.3 | 4.0 | 4.6 | 4.4 |
| Married women, spouse present | 1,595 | 1,631 | 1,597 | 5.8 | 5.9 | 5.9 | 5.8 | 5.9 | 5.7 |
| Women who maintain families . | 609 | 618 | 642 | 9.8 | 10.2 | 10.8 | 10.9 | 9.8 | 10.2 |
| Full-time workers | 7,010 | 6,741 | 6,964 | 7.2 | 6.9 | 6.9 | 6.8 | 6.8 | 7.0 |
| Part-time workers | 1,534 | 1,591 | 1,551 | 9.6 | 9.6 | 9.7 | 10.3 | 9.9 | 9.5 |
| Labor force time lost ${ }^{2}$. | -- | -- | - | 8.5 | 8.2 | 8.2 | 8.3 | 8.2 | 8.3 |
| INDUSTRY |  |  |  |  |  |  |  |  |  |
| Nonagricultural private wage and salary workers | 6,254 | 6,290 | 6,255 | 7.4 | 7.2 | 7.3 | 7.2 | 7.4 | 7.3 |
| Mining . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 80 | 114 | 101 | 7.7 | 11.0 | 10.9 | 7.3 | 11.1 | 9.8 |
| Construction. | 829 | 794 | 777 | 14.6 | 13.3 | 13.3 | 10.2 | 13.7 | 13.4 |
| Manufacturing | 1,671 | 1,726 | 1,758 | 7.5 | 7.7 | 8.0 | 7.8 | 7.7 | 8.0 |
| Durable goods .. | 913 | 1,073 | 1,055 | 6.9 | 7.4 | 7.8 | 7.8 | 8.0 | 8.0 |
| Nondurable goods | 758 | 653 | 703 | 8.5 | 8.1 | 8.3 | 7.7 | 7.4 | 8.0 |
| Transportation and public utitities. | 351 | 321 | 356 | 5.9 | 4.6 | 5.4 | 5.2 | 5.3 | 5.8 |
| Wholesale and retail trade . . . . . . | 1,681 | 1,673 | 1,651 | 7.8 | 7.5 | 7.3 | 7.9 | 7.7 | 7.5 |
| Finance and service industries. | 1,642 | 1,661 | 1,613 | 5.9 | 5.7 | 5.7 | 6.2 | 5.8 | 5.6 |
| Government workers | 731 | 629 | 680 | 4.5 | 3.9 | 3.7 | 3.9 | 3.8 | 4.1 |
| Agricultural wage and salary workers . . . . . . . . . | 254 | 212 | 245 | 14.3 | 12.2 | 13.1 | 11.5 | 12.1 | 14.3 |

' Unemployment as a percent of the civilian labor force.

* Aggregate hours lost by the unemployed and persons on part time for economic

Table A-7. Duration of unemployment

| Weeks of unemployment | Met semeonally adjusted |  |  | Semponaly ${ }^{\text {achuoted }}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { July } \\ & 1984 \end{aligned}$ | $\begin{aligned} & \text { June } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1984 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1985 \end{aligned}$ | Apr. <br> 1985 | $\begin{array}{r} \text { May } \\ 1985 \end{array}$ | $\begin{aligned} & \text { June } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1985 \end{aligned}$ |
| DURATION |  |  |  |  |  |  |  |  |  |
| Less than 5 weeks | 3,642 | 4,281 | 3,818 | 3,409 | 3,590 | 3,558 | 3,659 | 3,458 | 3,578 |
| 5 to 14 weoks : | 2,649 | 2,178 | 2,724 | 2,449 | 2,478 | 2,525 | 2,635 | 2,547 | 2,508 |
| 15 weeks and over. | 2,423 | 2,294 | 2,139 | 2,672 | 2,400 | 2,377 | 2,247 | 2,317 | 2,348 |
| 15 to 28 weeks. | 815 | 1,0+3 | 866 | 1,088 | 1,065 | 1,022 | 1,040 | 1,011 | 1,094 |
| 27 weeks and over. | 1,608 | 1,281 | 1,272 | 1,584 | 1,335 | 1,354 | 1,207 | 1,306 | 1,254 |
| Average (mean) duration, in weeks | 17.0 | 14.8 | 14.7 | 18.0 | 15.9 | 16.1 | 14.9 | 15.4 | 15.4 |
| Median duration, in weeks. | 6.5 | 5.2 | 6.1 | 7.6 | 7.1 | 6.7 | 6.2 | 6.6 | 7.2 |
| 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 weoks | 41.8 | 48.9 | 44.0 | 40.0 | 42.4 | 42.1 | 42.8 | 41.5 | 42.4 |
| 5 to 14 weeks .. | 30.4 | 24.9 | 31.4 | 28.7 | 29.3 | 29.8 | 30.8 | 30.6 | 29.7 |
| 15 weeks and over. | 27.8 | 26.2 | 24.6 | 31.3 | 28.3 | 28.1 | 26.3 | 27.8 | 27.8 |
| 15 to 28 weeks. | 9.4 | 11.6 | 10.0 | 12.8 | 12.6 | 12.1 | 12.2 | 12.2 | 13.0 |
| 27 weoks and over. | 18.5 | 14.6 | 14.7 | 18.6 | 15.8 | 16.0 | 14.1 | 15.7 | 14.9 |

Table Ah. Remeon for unemployment

| Reason | Not semsonally acimeted |  |  | Seasonally adjusted |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { July } \\ & 1984 \end{aligned}$ | June 1985 | $\begin{aligned} & \text { July } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1984 \end{aligned}$ | Mar. 1985 | $\begin{aligned} & \text { Apr } \\ & 1985 \end{aligned}$ | $\begin{array}{r} \text { May } \\ 1985 \end{array}$ | June $1985$ | $\begin{aligned} & \text { Ju1y } \\ & 1985 \end{aligned}$ |
| NUMBER OF UNEMPLOYED |  | . |  |  |  |  |  |  |  |
| Job losers | 4,258 | 3,818 | 4,125 | 4,475 | 4,158 | 4,228 | 3,935 | 4,128 | 4,333 |
| On layoff | 1,091 | 990 | 1,054 | 1,165 | 1,163 | 1,208 | 1,059 | 1,124 | 1,130 |
| Other job losers | 3,167 | 2,828 | 3,071 | 3,310 | 2,995 | 3,019 | 2,876 | 3,004 | 3,203 |
| Job leavers ...... | 880 | 918 | 940 | 850 | 848 | 838 | 868 | 1,001 | 902 |
| Reentrants . | 2,154 | 2,518 | 2,186 | 2,111 | 2,341 | 2,312 | 2,428 | 2,219 | 2,143 |
| New entrants | 1,421 | 1,500 | 1,429 | 1,092 | 1,090 | 1,072 | 1,159 | 1,017 | 1,097 |
| PEACENT DASTRIBUTION |  |  |  | $\cdots$ |  |  |  |  |  |
| Total unemployed | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Job losers. | 48.8 | 43.6 | 47.5 | 52.5 | 49.3 | 50.0 | 46.9 | 49.3 | 51.1 |
| On layoff .... | 12.5 | 11.3 | 12.1 | 13.7 | 13.8 | 14.3 | 12.6 | 13.4 | 13.3 |
| Other job losers | 36.3 | 32.3 | 35.4 | 38.8 | 35.5 | 35.7 | 34.3 | 35.9 | 37.8 |
| Job leavers . . . . | 10.1 | 10.5 | 10.8 | 10.0 | 10.0 | 9.9 | 10.3 | 12.0 | 10.6 |
| Reentrants.. | 24.7 | 28.8 | 25.2 | 24.8 | 27.7 | 27.4 | 28.9 | 26.5 | 25.3 |
| New entrants | 16.3 | 17.1 | 16.5 | 12.8 | 12.9 | 12.7 | 13.8 | 12.2 | 12.9 |
| UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE |  |  |  |  |  |  |  |  |  |
| Job losers | 3.6 | 32 | 3.5 | 3.9 | 3.6 | 3.7 | 3.4 | 3.6 | 3.8 |
| Job leavers | . 8 | . 8 | . 8 | . 7 | . 7 | . 7 | . 8 | . 9 | . 8 |
| Reentrants . . | 1.9 | 2.2 | 1.9 | 1.9 | 2.0 | 2.0 | 2.1 | 1.9 | 1.9 |
| Now entrants | 1.2 | 1.3 | 1.2 | 1.0 | . 9 | . 9 | 1.0 | . 9 | 1.0 |

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


- Unemployment as a percent of the civilian labor force.

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

| Employment status | Met easecnally actupted |  |  | Sumemery miruetedr |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { July } \\ & 1984 \end{aligned}$ | June $1985$ | $\begin{aligned} & \text { July } \\ & 1985 \end{aligned}$ | July. <br> 1984 | Mar. 1985 | Apr. 1985 | $\begin{array}{r} \text { May } \\ 1985 \end{array}$ | June <br> 1985 | $\begin{aligned} & \text { July } \\ & 1985 \end{aligned}$ |
| Civilian noninstitutional population | 24,154 | 24,498 | 24,546 | 24,154 | 24,371 | 24,411 | 24,455 | 24,498 | 24,546 |
| Clvilian labor force . . . . . . . . . . . | 15,710 | 15,739 | 16,038 | 15,173 | 15,528 | -15,572 | 15,552 | 15,448 | 15,513 |
| Participation rate | 65.0 | 64.2 | 65.3 | 62.8 | 63.7 | 63.8 | 63.6 | 63.1 | 63.2 |
| Employed | 13,227 | 13,558 | 13,717 | 12,929 | 13,368 | 13,410 | 13,362 | 13,471 | 13,421 |
| Employment-population ratio ${ }^{2}$ | 54.8 | 55.3 | 55.9 | 53.5 | 54.9 | 54.9 | 54.6 | 55.0 | 54.7 |
| Unemployed ........ | 2,483 | 2,180 | 2,321 | 2,244 | 2,160 | 2,161 | 2,190 | 1,978 | 2,093 |
| Unemployment rate | 15.8 | 13.9 | 14.5 | 14.8 | 13.9 | 13.9 | 14.1 | 12.8 | 13.5 |
| Not in labor force . . . . . . | 8,444 | 8,760 | 8,508 | 8,981 | 8,843 | 8,839 | 8,903 | 9,050 | 9,033 |

- The population figures are not adjusted for seasonal variation; therefore, identical a Civilian employment as a percent of the civilian noninstitutional population. numbers appear in the unadjusted and seasonally adjueted columns.

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

| Occupation | Chrinan employed |  | Unemployed |  | Unemployment rate |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { July } \\ & 1984 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1984 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1984 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1985 \end{aligned}$ |
| Total, 16 years and over'. | 107,484 | 108,854 | 8,714 | 8,682 | 7.5 | 7.4 |
| Managerial and professional specialty | 24,423 | 25,283 | 754 | 709 | 3.0 | 2.7 |
| Executive, administrative, and managerial | 11,744 | 12,391 | 327 | 337 | 2.7 | 2.6 |
| Professional specialty . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 12,679 | 12,892 | 428 | 372 | 3.3 | 2.8 |
| Technical, sales, and administrative support | 33,337 | 33,422 | 1,664 | 1,735 | 4.8 | 4.9 |
| Technicians and related support . . . . . . . | 3,249 | 3,245 | 95 | 130 | 2.8 | 3.8 |
| Sales occupations . . . . . . . . . . | 12,961 | 12,730 | 654 | 661 | 4.8 | 4.9 |
| Administrative support, including cierical . | 17,128 | 17,448 | 915 | 944 | 5.1 | 5.1 |
| Service occupations | 14,525 | 14,793 | 1,466 | 1,373 | 9.2 | 8.5 |
| Private household | 1,039 | 1,063 | 83 | 81 | 7.4 | 7.1 |
| Protective service . . . . . . . . . . | 1,734 | 1,776 | 91 | 96 | 5.0 | 5.1 |
| Service, except private household and protective | 11,751 | 11,955 | 1,292 | 1,195 | 9.9 | 9.1 |
| Precision production, craft, and repair | 13,445 | 13,693 | 962 | 940 | 6.7 | 6.4 |
| Mechanics and repairers | 4,399 | 4,585 | 200 | 219 | 4.4 | 4.6 |
| Construction trades . . . . . . . . . . . . . . . . | 4,834 | 4,993 | 491 | 428 | 9.2 | 7.9 |
| Other precision production, craft, and repair | 4,212 | 4,115 | 270 | 293 | 6.0 | 6.7 |
| Operators, fabricators, and laborers . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 17,338 | 17,339 | 2,088 | 2,143 | 10.8 | 11.0 |
| Machine operators, assemblers, and inspectors | 7,979 | 8,013 | 914 | 991 | 10.3 | 11.0 |
| Transportation and material moving occupations . . . . | 4,572 | 4.551 | 388 | 424 | 7.8 | 8.5 |
| Handlers, equipment cleaners, helpers, and laborers | 4,787 | 4,775 | 787 | 728 | 14.1 | 13.2 |
| Construction laborers | . 854 | -839 | 183 | 143 | 17.6 | 14.6 |
| Other handiers, equipment cleaners, helpers, and laborers . . . . . . . . . . . . . . . . . . . . . | 3,933 | 3,936 | 604 | 584 | 13.3 | 12.9 |
| Farming, forestry, and fishing . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 4,416 | 4,323 | 283 | 290 | 6.0 | 6.3 |

[^2] Forces are included in the unemployed total.

Table A-12. Employment status of male Vbetnam-era voterans and nonveterans by age, not seasonally adjusted

| Veteran status and age | Civillan neninathrutienal pepulation |  | Civilien taber force |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total |  | Employed |  | Unempleyad |  |  |  |
|  |  |  | Number | Horeent ef |  |
|  | $\begin{aligned} & \text { Ju1y } \\ & 1984 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1985 \end{aligned}$ |  |  | $\begin{aligned} & \text { July } \\ & 1984 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1984 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1984 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1984 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1985 \end{aligned}$ |
| VIETNAM-ERA VETERANS |  |  |  |  |  |  |  |  |  |  |
| Total, 30 years and over | 7,450 | 7,660 | 7,029 | 7,154 |  |  | 6,647 | 6,831 | 382 | 323 | 5.4 | 4.5 |
| 30 to 44 years . . . . | 6,445 | 6,514 | 6,243 | 6,256 | 5,890 | 5,960 | 353 | 296 | 5.7 | 4.7 |
| 30 to 34 years | 1,711 | 1,361 | 1,658 | 1,301 | 1,542 | 1,228 | 116 | 73 | 7.0 | 5.6 |
| 35 to 39 years | 3,300 | 3,368 | 3,198 | 3,232 | 3,029 | 3,071 | 169 | 161 | 5.3 | 5.0 |
| 40 to 44 years. | 1,434 | 1,785 | 1,387 | 1,723 | 1,319 | 1,661 | 68 | 62 | 4.9 | 3.6 |
| 45 years and over. | 1,005 | 1,146 | 786 | 898 | 757 | 871 | 29 | 27 | 3.7 | 3.0 |
| NONVETERANS |  |  |  |  |  |  |  |  |  |  |
| Total, 30 to 44 years | 16,283 | 17,274 | 15,430 | 16,390 | 14,605 | 15,560 | 825 | 830 | 5.3 | 5.1 |
| 30 to 34 years. | 7,419 | 8,010 | 7,060 | 7,658 | 6,653 | 7,248 | 407 | 410 | 5.8 | 5.4 |
| 35 to 39 years. | 4,760 | 4,951 | 4,500 | 4,685 | 4,256 | 4,456 | 244 | 229 | 5.4 | 4.9 |
| 40 to 44 years. | 4,104 | 4,313 | 3,870 | 4,047 | 3,696 | 3,856 | 174 | 191 | 4.5 | 4.7 |

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 22 yeer-old veterans are no longer shown in this table because the group is rapidy disappeering (into the 30.34 age catepory) and the numbers remaining for some labor force catepories are not large enough to warrant their continued publication.

Table A.13. Employment status of the civilian population for eleven large States

| State and empleyment status |  |  |  | Sensening ammer |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { July } \\ & 1984 \end{aligned}$ | $\begin{aligned} & \text { June } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { Ju1y } \\ & 1984 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { Apr } \\ & 1985 \end{aligned}$ | $\begin{array}{r} \text { May } \\ 1985 \end{array}$ | $\begin{aligned} & \text { June } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { Ju } 1 \mathrm{y} \\ & 1985 \end{aligned}$ |
| Celtrornia |  |  |  |  |  |  |  |  |  |
| Clivilian noninstitutional population | 19,008 | 19,274 | 19,300 | : . 008 | 19,206 | 19,228 | 19,251 | 19,274 | 19,300 |
| Civilian labor force . . . . . . . . . . . | 12,710 | 12,763 | 12,877 | 12,536 | 12,818 | 12,817 | 12,689 | 12,716 | 12,710 |
| Employed | 11,645 | 11,799 | 11,884 | 11,546 | 11,928 | 11,877 | 11,785 | 11,720 | 11,799 |
| Unemployed. | 1,065 | 964 | 993 | 990 | 890 | 940 | 904 | -996 | 911 |
| Unemployment rate | 8.4 | 7.6 | 7.7 | 7.9 | 6.9 | 7.3 | 7.1 | 7.8 | 7.2 |
| Fiorida |  |  |  |  |  |  |  |  |  |
| Civillan noninstitutional population | 8,594 | 8,766 | 8,782 | 8,594 | 8,721 | 8,736 | 8,751 | 8,766 | 8,782 |
| Civilian labor force | 5,179 | 5,239 | 5,268 | 5,101 | 5,337 | 5,326 | 5,251 | 5,218 | 5,204 |
| Employed | 4,827 | 4,877 | 4,900 | 4,750 | 4,997 | 4,969 | 4,977 | 4;859 | 4,841 |
| Unemployed...... | 352 | 362 | 368 | 351 | 340 | +357 | 4, 274 | $\begin{array}{r}359 \\ \hline\end{array}$ | - 363 |
| Unemployment rate | 6.8 | 6.9 | 7.0 | 6.9 | 6.4 | 6.7 | 5.2 | 6.9 | 7.0 |
| Illinotis |  |  |  |  |  |  |  |  |  |
| Civilian noninstitutional population | 8,613 | 8,646 | 8,649 | 8,613 | 8,639 | 8,641 | 8,643 | 8,646 | 8,649 |
| Civilian labor force | 5,676 | 5,757 | 5,747 | 5,569 | 5,625 | 5,684 | 5,763 | 15,675 | 5,648 |
| Employed... | 5,186 | 5,218 | 5,233 | 5,099 | 5,190 | 5,151 | 5,211 | 5,169 | 5,153 |
| Unemployed....... | 490 | 539 | 514 | 470 | 435 | 533 | 552 | 506 | 495 |
| Unemployment rate | 8.6 | 9.4 | 8.9 | 8.4 | 7.7 | 9.4 | 9.6 | 8.9 | 8.8 |
| Maseachueetts |  |  |  |  |  |  |  |  |  |
| Civilian noninstitutional population | 4,519 | 4,561 | 4,565 | 4,519 | 4,551 | 4,554 | 4,558 | 4,561 | 4,565 |
| Clvilian labor force ............. | 3,099 | 3,139 | 3,127 | 3,054 | 3,070 | 3,085 | 3,104 | 3,111 | 3,081 |
| Employed | 2,965 | 3,016 | 2,993 | 2,918 | 2,941 | 2,962 | 2,983 | 2,997 | 2,944 |
| Unemployed. | 135 | 123 | 134 | 136 | 129 | 123 | 121 | 114 | 137 |
| Unemployment rate | 4.3 | 3.9 | 4.3 | 4.5 | 4.2 | 4.0 | 3.9 | 3.7 | 4.4 |
| mictiogn |  |  |  |  |  |  |  |  |  |
| Civilian noninstitutional population | 6,764 | 6,814 | 6,819 | 6,764 | 6,802 | 6,806 | 6,810 | 6,814 | 6,819 |
| Civilian labor force | 4,507 | 4,399 | 4,393 | 4,375 | 4,455 | 4,376 | 4,309 | 4,299 | 4,268 |
| Employed. | 3;998 | 3,950 | 3,918 | 3,879 | 4,041 | 3,930 | 3,874 | 3,856 | 3,804 |
| Unemployed. | 509 | 450 | 476 | 496 | 414 | 446 | 435 | 443 | 464 |
| Unemployment rate | 11.3 | 10.2 | 10.8 | 11.3 | 9.3 | 10.2 | 10.1 | 10.3 | 10.9 |
| Mew dersey |  |  |  |  |  |  |  |  |  |
| Civilian noninstitutional population | 5,842 | 5,894 | 5,900 | 5,842 | 5,881 | 5,885 | 5,890 | 5,894 | 5,900 |
| Clvilian labor force | 3,909 | 3,901 | 3,971 | 3,829 | 3,864 | 3,843 | 3,801 | 3,847 | 3,893 |
| Employed... | 3,663 | 3,687 | 3,733 | 3,590 | 3,633 | 3,606 | 3,621 | 3,639 | 3,662 |
| Unemployed. | 247 | 214 | 238 | 239 | 231 | 237 | 180 | 208 | 231 |
| Unemployment rate | 6.3 | 5.5 | 6.0 | 6.2 | 6.0 | 6.2 | 4.7 | 5.4 | 5.9 |
| New Yook |  |  |  |  |  |  |  |  |  |
| Civilian noninstitutional population | 13,634 | 13,709 | 13,716 | 13,634 | 13,691 | 13,696 | 13,702 | 13,709 | 13,716 |
| Clvilian labor force .... | 8,341 | 8,289 | 8,478 | 8,116 | 8,111 | 8,193 | 8,184 | 8,216 | 8,241 |
| Employed | 7,661 | 7,7.40 | 7,962 | 7,465 | 7,576 | 7,625 | 7,585 | 7,690 | 7,756 |
| Unemployed. | 680 | 549 | 516 | 651 | 535 | 568 | 599 | 526 | 485 |
| Unemployment rate | 8.2 | 6.6 | 6.1 | 8.0 | 6.6 | 6.9 | 7.3 | 6.4 | 5.9 |
| North Ceromue |  |  |  |  |  |  |  |  |  |
| Civilian noninstitutional population | 4,576 | 4,656 | 4,663 | 4,576 | 4.635 | 4,641 | 4,648 | 4,656 | 4,663 |
| Civilian labor force | (3) | 3,115 | 3,146 | (3) | 3,058 | 3,042 | 3,065 | 3,071 | 3,069 |
| Employed. | (3) | 2,945 | 2,969 | (3) | 2,894 | 2,865 | 2,884 | 2,929 | 2,903 |
| Unemployed. | (3) | 170 | 177 | (3) | 164 | 177 | 181 | 142 | 166 |
| Unemployment rate | (3) | 5.5 | 5.6 | (3) | 5.4 | 5.8 | 5.9 | 4.6 | 5.4 |
| Orve |  |  |  |  |  |  |  |  |  |
| Clivilian noninatitutional population | 8,056 | 8,080 | 8,083 | 8,056 | 8,075 | 8,076 | 8,078 | 8,080 | 8,083 |
| Civilian labor force ............. | 5,296 | 5,157 | 5,249 | 5,133 | 5,179 | 5,176 | 5,057 | 5,044 | 5,099 |
| Employed.................. | 4,848 | 4,716 | 4,761 | 4,675 | 4,704 | 4,711 | 4,668 | 4,612 | 4,595 |
| Unemployed | 447 | 440 8.5 | 488 9.3 | 458 8.9 | 475 9.2 | 465 9.0 | 389 7.7 | 432 8.6 | 504 9.9 |
| Unemployment rate | 8.4 | 8.5 | 9.3 | 8.9 | 9.2 | 9.0 | 7.7 | 8.6 | 9.9 |
| Pennoytrienia |  |  |  |  |  |  |  |  |  |
| Civilian noninatitutional population | 9,211 | 9,239 | 9,242 | 9,211 | 9,233 | 9,234 | 9,236 | 9,239 | 9,242 |
| Civilian labor force ............. | 5,679 | 5,685 | 5,738 | 5,529 | 5,557 | 5,575 | 5,560 | 5,624 | 5,569 |
| Employed... | 5,139 | 5,168 | 5,288 | 5,001 528 | 5,116 | 5,114 | 5,068 | 5,128 496 | 5,137 432 |
|  | 540 9.5 | 517 9.1 | 7 7 | 528 9.5 | 7.9 | 8.3 | 8.8 | 8.8 | 7.8 |
| Toxes |  |  |  |  |  |  |  |  |  |
| Clvilian noninatitutional population | 11,447 | 11,572 | 11,584 | 11,447 | 11,541 | 11,550 | 11,561 | 11,572 | 11,584 |
| Civilian laber force ............. | 8,089 | 8,055 | 8,164 | 7,962 | 8,052 | 7,966 | 7,919 | 7,931 | 8,033 |
| Employed. | 7,579 | 7,431 | 7,539 | 7,487 | 7;484 | 7,442 | 7,375 | 7,358 | 7,444 |
| Unemployed. . . . . | 510 | 674 | 625 | 475 | . 568 | 524 | 544 | 573 | 589 |
| Unemployment rate .......... | - 6.3 | 7.7 | 7.7 | 6.0 | 7.1 | 6.6 | 6.9 | 7.2 | 7.3 |

These are the official Bureau of Labor Statistics' estimates used in the administration of Federal fund allocation programs.
${ }^{3}$ Official estimates for North Carolina prior to 1985 are not derived from the household survey. Consequently, seasonally adjusted data are not published.

Table B-1. Employees on nonagricultural payrolis by industry

| Industry | Not seasonally adjusted |  |  |  | Seasonally adjusted |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { July } \\ & 1984 \end{aligned}$ | $\begin{array}{r} \text { May } \\ 1985 \end{array}$ | $\begin{aligned} & \text { June } \\ & 1985 \text { p } \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1985 \text { P } \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1984 \end{aligned}$ | $\begin{aligned} & \text { Mar } \\ & 1985 \end{aligned}$ | Apr. <br> 1985 | $\begin{array}{r} \text { May } \\ 1985 \end{array}$ | $\begin{aligned} & \text { June } \\ & 1985 \text { p } \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1985 \text { D } \end{aligned}$ |
| Total | 94,510 | 97,787 | 98,353 | 97,636 | 94,615 | 96,910 | 97,120 | 97,421 | 97,449 | 97,692 |
| Total private | 79, 287 | 81,247 | 82,056 | 82,162 | 78,655 | 80,767 | 80,962 | 81,208 | 81,270 | 81,461 |
| Goods-producing | 25,085 | 25,062 | 25,357 | 25,292 | 24,842 | 25,056 | 25,090 | 25,066 | 25,009 | 25,021 |
| Mining | 993 | 977 | 985 | 985 | 979 | . 977 | 982 | 982 | 974 | 970 |
| Oil and gas extraction | 617.2 | 614.7 | 620.3 | 619.5 | 613 | 618 | 623 | 624 | 619 | 616 |
| Construction | 4,627 | 4,677 | 4,834 | 4,951 | 4,354 | 4,553 | 4, 641 | 4,658 | 4,635 | 4,658 |
|  | 1,243.9 | 1,230.1 | 1,274.7 | 1,309.4 | 1,162 | 1,223 | 1,233 | 1,234 | 1,221 | 1,223 |
| Manufacturing | 19,465 13,316 | 19,408 | 19,538 | 19,356 | 19,509 | 19,526 | 19,467 | 19,426 | 19,400 | 19,393 |
|  |  | 13,206 | 13, | 13,16 | 13,391 | 13,309 | 13,249 | 13,203 | 13,178 | 13,185 |
| Durable goods. | 11,570 | 11,603 | 11,649 | 11,526 | 11,589 | 11,651 | 11,608 | 11,586 | 11,560 | 11,540 |
| Production workers | 7,764 | 7,735 | 7,755 | 7,630 | 7,802 | 7,776 | 7,730 | 7,704 | 7,673 | 7,663 |
| Lumber and wood products | 728.9 | 698.8 | 716.2 | 722.9 | 708 | 701 | 694 | 697 | 695 | 702 |
| Furniture and fixtures. | 476.9 | 491.1 | 493.2 | 483.7 | 489 | 499 | 497 | 493 | 494 | 496 |
| Stone, clay, and glass products | 609.8 | 603.4 | 612:2 | 613.6 | 597 | 601 | 600 | 599 | 598 | 600 |
| Primary metal industries | 863.0 | 827.1 | 825.2 | 808.2 | 865 | 832 | 823 | 819 | 815 | 809 |
| $\underset{\text { Blast furnaces and basic steel products }}{\text { Fabricated metal products }}$ | 342.8 | 310.6 | 308.9 | 303.0 | 339 | 311 | 306 | 305 | 303 | 299 |
| Fabricated metal products | 1,463.9 | 1,475.6 | 1,480.7 | 1,459.4 | 1,475 | 1,480 | 1,479 | 1,477 | 1,472 | 1,470 |
| Machinery, except electrical ........ | 2,213.5 | 2,203.3 | 2,202.3 | 2,175.8 | 2,220 | 2,220 | 2,207 | 2,203 | 2,194 | 2,182 |
| Transportation equipment .......... | 1,900.1 | 1,299.1 | 2,213.3 | 2,199.5 | 2,224 1,911 | 2,243 1,969 | 2,223 1,982 | 2,216 1,981 | 2,202 1,990 | 2,202 1,984 |
| Motor vehicles and equipment | 853.0 | 882.5 | 884.0 | 864.9 | 857 | . 867 | -876 | ${ }^{+873}$ | - 874 | -869 |
| Instruments and related products | 717.2 | 721.9 | 727.4 | 724.7 | 716 | 727 | 726 | 723 | 724 | 724 |
| Miscellaneous manufacturing | 376.4 | 376.5 | 378.6 | 364.2 | 384 | 379 | 377 | 378 | 376 | 371 |
| Nondurable goods | 7,895 | 7,805 | 7,889 | 7,830 | 7,920 | 7,875 | 7,859 | 7,840 | 7,840 | 7,853 |
| Production workers | 5,552 | 5,471 | 5,543 | 5,488 | 5,589 | 5,533 | 5,519 | 5,499 | 5,505 | 5,522 |
| Food and kindred products | 1,662.0 | 1,591.5 | 1,640.2 | 1,667.3 | 1,625 | 1,638 | 1,630 | 1,634 | 1,645 | 1.630 |
| Tobacco manufactures | 60.8 | 61.1 | 61.8 | 60.8 | 65 | 66 | 66 | 66 | 66 | 65 |
| Textile mill producis | 735.5 | - 702.4 | 702.9 | 690.6 | 748 | 706 | 707 | 701 | 699 | 703 |
| Apparel and other textile products | 1,161.4 | 1,161.0 | 1,161.5 | 1,121.9 | 1,201 | 1,167 | 1,164 | 1,153 | 1,141 | 1,160 |
| Paper and allied products | 686.2 | 680.5 | 690.0 | 684.7 | 684 | 682 | 681 | 682 | 684 | 683 |
| Printing and publishing | 1,373.6 | 1,413.8 | 1,423.2 | 1,423.0 | 1,379 | 1,407 | 1,411 | 1,414 | 1,422 | 1,429 |
| Chemicals and allied products | 1,056.9 | 1,043.8 | 1,051.3 | 1,047.0 | 1,050 | 1,052 | 1,049 | 1,044 | 1,042 | 1,040 |
| Petroleum and coal products | 192.3 | 181.3 | 182.6 | 182.2 | 188 | 183 | 182 | 181 | 180 | 178 |
| Rubber and miscellaneous plastics products | 781.4 | 793.8 | 797.9 | 787.2 | 786 | 798 | 795 | 791 | 788 | 792 |
| Leather and leather products | 185.1 | 175.3 | 177.2 | 164.9 | 194 | 176 | 174 | 174 | 173 | 173 |
| Service-producing . | 69,425 | 72,725 | 72,996 | 72,344 | 69,773 | 71,854 | 72,030 | 72,355 | 72,440 | 72,671 |
| Transportation and public utilitios | 5,192 | 5,303 | 5,342 | 5,319 | 5,174 | 5,269 | 5,278 | 5,301 | 5,295 | 5,302 |
| Transportation | 2,929 | 3,066 | 3,083 | 3,049 | 2,932 | 3,028 | 3,037 | 3,057 | 3,049 | 3,052 |
| Communication and public utilities | 2,263 | 2,237 | 2,259 | 2,270 | 2,242 | 2,241 | 2,241 | 2,244 | 2,246 | 2,250 |
| Wholesale trade | 5,583 | 5,741 | 5,798 | 5,799 | 5,557 | 5,714 | 5,733 | 5,748 | 5,766 | 5,771 |
| Durable goods | 3,299 | 3,402 | 3,433 | 3,437 | 3,286 | 3,377 | 3,388 | 3,402 | 3,413 | 3,423 |
| Nondurable goods | 2,284 | 2,339 | 2,365 | 2,362 | 2,271 | 2,337 | 2,345 | 2,346 | 2,353 | 2,348 |
| Retail trade | 16,710 | 17,357 | 17,557 | 17.617 | 16,623 | 17.249 | 17,280 | 17,392 | 17,435 | 17,512 |
| General merchandise stores | 2,231.3 | 2,292.8 | 2,301.2 | 2,318.6 | 2,279 | 2,349 | 2,348 | 2,371 | 2,360 | 2,366 |
| Food stores | 2,649.5 | 2,806.3 | 2,831.4 | 2,849.9 9 | 2,649 | 2,790 | 2,794 | 2,823 | 2,831 | 2,850 |
| Automotive dealers and service stations | 1,828.2 | 1,892.0 | 1,912.5 | 1,918.0 | 1,807 | 1,873 | 1,884 | 1,890 | 1,895 | 1,895 |
| Eating and drinking places | 5,601.7 | 5,767.8 | 5,890.0 | 5,924.5 | 5,447 | 5,615 | 5,642 | 5,660 | 5,702 | 5,758 |
| Finance, insurance, and real estate Finance | 5,771 | 5,884 | 5,971 | 6,014 | 5,693 | 5,835 | 5,858 | 5,888 | 5,909 | 5,931 |
| Finance | 2,882 | 2,950 | 2,989 | 3,012 | 2,858 | 2,933 | 2,941 | 2,956 | 2,971 | 2,985 |
| Insurance | 1,764 | 1,806 | 1,819 | 1,824 | 1,755 | 1,792 | 1,799 | 1,808 | 1,814 | 1,815 |
| Real estate | 1,125 | 1,128 | 1,163 | 1,178 | 1,080 | 1,110 | 1,118 | 1,124 | 1,124 | 1,131 |
|  | 20,946 | 21,900 | 22,031 | 22,121 | 20,766 | 21,644 | 21,723 | 21,813 | 21,856 | 21,924 |
| Business services | 4,127.7 | 4,406.0 | 4,432.0 | 4,476.3 | 4, 102 | 4,377 | 4,402 | 4,424 | 4,439 | 4,445 |
| Health services . . | 6,143.5 | 6,227.6 | 6,274.4 | 6,293.3 | 6,111 | 6,204 | 6,218 | 6,240 | 6,243 | 6,262 |
| Government. | 15,223 | 16,540 | 16,297 | 15,474 | 15,960 | 16,143 | 16,158 | 16,213 | 16,179 | 16,231 |
| Federal. | 2,857 | 2,879 | 2,897 | 2,908 | 2,805 | 2,850 | 2,859 | 2,873 | 2,854 | 2,857 |
| State | 3, 522 | 3,812 | 3.652 | 3,564 | 3,712 | 3,744 | 3,749 | 3,759 | 3,749 | 3,756 |
| Local | 8,844 | 9,849 | 9,748 | 9,002 | 9,443 | 9,549 | 9,550 | 9,581 | 9,576 | 9,618 |

$\mathrm{p}=$ preliminary.

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

| Industry | Not seasonally adjusted |  |  |  | Seasonally adjusted |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Ju1y } \\ & 1984 \end{aligned}$ | $\begin{array}{r} \text { May } \\ 1985 \end{array}$ | $\begin{aligned} & \text { June } \\ & \text { 1985P } \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1985 \mathrm{P} \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1984 \end{aligned}$ | $\begin{gathered} \text { Mar. } \\ 1985 \end{gathered}$ | $\begin{gathered} \text { Apr } \\ 1985 \end{gathered}$ | $\begin{array}{r} \text { May } \\ 1985 \end{array}$ | $\begin{aligned} & \text { June } \\ & \text { 1985p } \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1985 p \end{aligned}$ |
| Total private | 35.6 | 35.0 | 35.3 | 35.3 | 35.3 | 35.2 | 35.0 | 35.1 | 35.1 | 34.9 |
| Mining | 43.0 | 43.5 | 43.7 | 43.3 | (2) | (2) | (2) | (2) | (2) | (2) |
| Construction | 38.5 | 38.1 | 38.1 | 38.7 | 37.5 | 38.1 | 38.0 | 37.6 | 37.2 | 37.7 |
| Manufacturing | 40.3 | 40.3 | 40.6 | 40.1 | 40.5 | 40.4 | 40.2 | 40.4 | 40.4 | 40.4 |
| Overtime hours | 3.2 | 3.1 | 3.3 | 3.1 | 3.3 | 3.2 | 3.4 | 3.1 | 3.2 | 3.2 |
| Durable goods | 40.9 | 41.0 | 41.4 | 40.7 | 41.3 | 41.1 | 40.9 | 41.1 | 41.2 | 41.0 |
| Overtime hours | 3.4 | 3.2 | 3.4 | 3.2 | 3.5 | 3.5 | 3.6 | 3.2 | 3.3 | 3.3 |
| Lumber and wood products | 39.5 | 40.1 | 40.9 | 40.0 | 39.5 | 39.0 | 39.5 | 39.8 | 40.2 | 40.0 |
| Furniture and fixtures | 39.2 | 38.7 | 39.3 | 38.5 | 39.8 | 39.5 | 39.3 | 38.9 | 39.0 | 39.0 |
| Stone, clay, and glass products | 42.2 | 42.4 | 42.5 | 42.5 | 41.9 | 42.0 | 42.0 | 42.1 | 41.9 | 42.2 |
| Primary metal industries ......s | 41.3 | 41.2 | 41.8 | 41.1 | 41.5 | 41.1 | 41.0 | 41.2 | 41.6 | 41.3 |
| Blast furna ces and basic steel products | 40.3 | 40.8 | 41.7 | 41.4 | 40.1 | 40.5 | 40.2 | 40.7 | 41.3 | 41.2 |
| Fabricated metal products | 40.8 | 41.1 | 41.5 | 40.8 | 41.3 | 41.1 | 41.1 | 41.1 | 41.3 | 41.3 |
| Machinery, except electrical | 41.4 | 41.2 | 41.6 | 40.8 | 41.9 | 41.6 | 41.2 | 41.4 | 41.6 | 41.3 |
| Electrical and electronic equipment | 40.4. | 40.2 | 40.6 | 39.9 | 40.9 | 40.7 | 40.2 | 40.4 | 40.5 | 40.4 |
| Transportation equipment ..... | 41.9 | 42.7 | 42.6 | 41.7 | 42.3 | 42.5 | 42.3 | 42.6 | 42.3 | 42.2 |
| Motor vehicles and equipment | 42.6 | 43.9 | 43.2 | 42.4 | 42.9 | 43.2 | 43.3 | 43.5 | 42.6 | 42.8 |
| Instruments and related products | 40.9 | 40.8 | 41.1 | 40.5 | 41.3 | 41.0 | 40.7 | 40.9 | 41.1 | 40.9 |
| Miscellaneous manufacturing | 38.9 | 39.2 | 39.3 | 38.7 | 39.3 | 39.1 | 39.0 | 39.3 | 39.4 | 39.1 |
| Nondurable goods | 39.4 | 39.3 | 39.6 | 39.4 | 39.5 | 39.4 | 39.1 | 39.4 | 39.4 | 39.5 |
| Overtime hours | 3.1 | 2.8 | 3.0 | 3.0 | 3.1 | 2.9 | 3.0 | 2.9 | 3.0 | 3.0 |
| Food and kindred products | 39.7 | 40.0 | 39.9 | 40.1 | 39.7 | 39.8 | 39.6 | 40.1 | 39.7 | 40.1 |
| Tobacco manufactures | 37.5 | 37.1 | 37.3 | 34.8 | 38.3 | 38.9 | 35.4 | 37.0 | 36.2 | 35.5 |
| Textile mill products | 39.3 | 39.0 | 39.9 | 38.8 | 39.8 | 39.1 | 38.8 | 38.9 | 39.4 | 39.3 |
| Apparel and other textile products | 36:0 | 36.2 | 36.7 | 36.2 | 36.1 | 36.1 | 35.6 | 36.2 | 36.3 | 36.3 |
| Paper and allied products | 43.1 | 42.8 | 43.0 | 42.8 | 43.2 | 42.9 | 43.0 | 43.0 | 42.9 | 42.8 |
| Printing and publishing. | 37.6 | 37.3 | 37.3 | 37.3 | 37.8 | 37.6 | 37.6 | 37.4 | 37.5 | 37.5 |
| Chemicals and allied products | 41.7 | 41.9 | 42.0 | 42.1 | 41.9 | 42.1 | 41.9 | 41.9 | 41.9 | 42.3 |
| Petroleum and coal products | 43.8 | 41.7 | 42.8 | 42.6 | 43.5 | 43.3 | 42.0 | 41.7 | 42.7 | 42.3 |
| Rubber and miscellaneous plastics products | 41.2 | 40.9 | 41.1 | 40.6 | (2) | (2) | (2) | (2) | (2) | (2) |
| Leather and leather products | 37.3 | 37.4 | 38.1 | 37.9 | 36.9 | 37.1 | 37.0 | 37.1 | 37.1 | 37.4 |
| Transportation and public utilities | 40.0 | 39.3 | 39.6 | 39.5 | 39.7 | 39.5 | 39.4 | 39.5 | 39.4 | 39.2 |
| Wholesale trade | 38.8 | 38.7 | 38.8 | 38.7 | 38.6 | 38.7 | 38.6 | 38.7 | 38.7 | 38.5 |
| Retail trade | 30.7 | 29.8 | 30.2 | 30.3 | 30.0 . | 29.8 | 29.7 | 29.9 | 29.9 | 29.6 |
| Finance, insurance, and real estate | 36.7 | 36.3 | 36.7 | 36.4 | (2) | (2) | (2) | (2) | (2) | (2) |
| Services | 33.2 | 32.7 | 32.9 | 33.0 | 32.8 | 32.8 | 32.7 | 32.8 | 32.7 | 32.6 |
| - Data relate to production workers in mining and manufacturing; to construction workers in construction; and to nonsupervisory workers in transportation and public utilities; wholesale and retail trade; finance, insurance, and real estate; and services. These groups account for approximately four-fifths of the total employees on private nonagricultural payrolls. <br> ${ }^{2}$ 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. <br> $p=$ preliminary. |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |

Tanto B-3. Average hourty and weekly earnings of production or nonsupervisory workers' on private nonagricultural provelis by Industry

| motretry | Averege hounty exinioge |  |  |  | Averace weekly earninge |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { July } \\ & 1984 \end{aligned}$ | $\begin{array}{r} \text { May } \\ 1985 \end{array}$ | $\begin{aligned} & \text { June } \\ & 1985 \mathrm{p} \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1984 \end{aligned}$ | $\begin{array}{r} \text { May } \\ 1985 \end{array}$ | June <br> 1985 | $\begin{aligned} & \mathrm{Ju} 1 \mathrm{y} \\ & 1985 . \end{aligned}$ |
| Total private | \$8.32 | \$8.53 | \$8.55 | \$8.54 | \$296.19. | \$298.55 | \$301.82 | \$301.46 |
| Soasonally adjustod | 8.35 | 8.54 | 8.57 | 8.57 | 294.76 | 299.75 | 300.81 | 299.09 |
| Mining | 11.63 | 11.86 | 11.98 | .11.98 | 500.09 | 515.91 | 523.53 | 518.73 |
| Conatruction. | 12.06 | 12.19 | 12.13 | 12.15 | 464.31 | 464.44 | 462.15 | 470.21. |
| Manufacturing | 9.19 | 9.48 | 9.50 | 9.53 | 370.36 | 382.04 | 385.70 | 382.15 |
| Durable goods | 9.73 | 10.04 | 10.07 | 10.09 | 397.96 | 411.64 | 417.31 | 410.66 |
| Lumber and wood products | 8.06 | 8.12 | 8.25 | 8.29 | 318.77 | 325.61 | 337.43 | 331.60 - |
| Furniture and fixtures | 6.86 | 7.11 | 7.18 | 7.20 | 269.30 | 275.16 | 282.57 | 277.20 |
| Stone, clay, and glass products | 9.64 | 9.80 | 9.84 | 9.88 | 406.81 | 415.52 | 418.20 | 419.90 |
| Primary metal induastrios | 11.49 | 11.63 | 11.. 65 | 11.67 | 474.54 | 479.57 | 486.97 | 479.64 |
| Blast furnaces and basic steel products | 13.02 | 13.31 | 13.27 | 13.29 | 525.11 | 543.05 | 553.36 | 550.21 |
| Fabricated metal products | 9.35 | 9.63 | 9.65 | 9.69 | 381.48 | 395.79 | 400.48 | 395.35 |
| Machinery, except electrical | 9.96 | 10.22 | 10.26 | 10.31 | 412.34 | 421.06 | 426.82 | 420.65 |
| Electrical and electronic equipment | 9.00 | 9.39 | 9.47 | 9.51 | 363.60 | 377.48 | 384.48 | 379.45 |
| Transportation equipment | 12.16 | 12.63 | 12.66 | 12.58 | 509.50 | 53.9 .30 | 539.32 | 524.59 |
| Motor vehicles and equipment | 12.66 | 13.38 | 13.39 | 13.27 | 539.32 | 587.38 | 578.45 | 562.65 |
| Instruments and related products | 8.88 | 9.13 | 9.15 | 9.23 | 363.19 | 372.50 | 376.07 | 373.82 |
| Miscellaneous manufacturing | 7.06 | 7.28 | 7.28 | 7.34 | 275.02 | 285.38 | 286.50 | 284.06 |
| Nondurable goods | 8.41 | 8.64 | 8.66 | 8.73 | 331.35 | 339.55 | 342.94 | 343.96 |
| Food and kindred products | 8.38 | 8.58 | 8.56 | . 8.55 | 333.08 | 343.20 | 341.54 | 342.86 |
| Tobacco manufactures | 11.77 | 12.65 | 12.96 | 13.00 | 441.38 | 469.32 | 483.41 | 452.40 |
| Textile mill products | 6.44 | 6.68 | 6.71 | 6.72 | 253.09 | 260.52 | 267.73 | 260.74 |
| Apparel and other textile products | 5.53 | 5.69 | 5.70 | 5.69 | 199.08 | 205.98 | 209.19 | 205.98 |
| Paper and allied products | 10.52 | 10.75 | 10.77 | 10.90 | 453.41 | 460.10 | 463.11 | 466.52 |
| Printing and publishing . . . . . | 9.38 | 9.60 | 9.61 | 9.66 | 352.69 | 358:08 | 358.45 | 360.32 |
| Chemicals and allied products | 11.09 | 11.45 | 11.51 | 11.61 | 462.45 | 480:17 | 483.42 | 488.78 |
| Petroleum and coal products . . . . . . . . . . . : | 13.25 | 13.99 | 13.98 | 14.00 | 580.35 | 583.80. | 598.34 | 596.40 |
| - Rubber and miscellaneous plastics products | 8.31 | 8.45 | 8.50 | 8.60 | 342.37 | 345.61 | 349.76 | 349.16 |
| Leather and leather products . . . . . . . . | 5.71 | 5.83 | 5.83 | 5.83 | 212.98 | 218.04 | 222.12. | 220.96 |
| Traneportation and public utilities. | 11.14 | 11.24 | 11.29 | 11. 37 | 445.60 | 441.73 | 447.08 | 449.12 |
| Wholeasle trade | 8.98 | 9.24 | $9.27{ }^{\circ}$ | 9.28 | 348.42 | 357.59 | 359.68 | 359.14 |
| Retail trade | 5.86 | 5.97 | 5.94 | 5.95 | 179.90 | $177.91^{\prime}$ | 179:39 | 180.29 |
| Finance, insurance, and real eatate. | 7.60 | 7.83 | 7.93 | 7.84 | 278.92 | 284.23 | 291.03 | -285.38 |
| Services | 7.59 | 7.87 | 7.89 | 7.84 | 251.99 | 257.35 | 259.58 | 258.72 |

See footnote 1, table B-2.
$p=$ preliminary.

Table B-4. Hourly Earnings Indox for production or nonsupervisory workers' on private nonagricultural payrolls by industry (1977 = 100)

| Induetry | Met escieonally atpeoted |  |  |  |  | seasonally adjusted |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { July } \\ & 1984 \end{aligned}$ | $\begin{array}{r} \text { May } \\ 1985 \end{array}$ | $\begin{aligned} & \text { June } \\ & \text { 1985p } \end{aligned}$ | $\begin{aligned} & \text { Ju1y } \\ & 1985 \mathrm{p} . \end{aligned}$ | Porcent change from: July 1984July 1985 | $\begin{aligned} & \text { July } \\ & 1984 \end{aligned}$ | Mar ${ }_{1985}$ | Apr 1985 | May 1985 | June 1985p | $\begin{aligned} & \text { Ju1y } \\ & \text { 1985p } \end{aligned}$ | Porcent change from: June 1985July 1985 |
| Tetal prrvate nowtariv: Curront domers. | 160.7 | 164.8 | 165.0 | 165.2 | 2.8 | 161.0 | 164.4 | 164.8 | 164.9 | 165.5 | 165.5 | (2) |
| Conetant (1977) dolier | 94.8 | 94.1 | 94.0 | N.A. | (3) | 95.2 | 94.5 | 94.4 | 94.3 | 94.4 | N.A. | (4) |
| mining | 174.5 | 177.9 | 178.8 | 179.2 | 2.7 | (5) | (5) | (5) | (5) | (5) | (5) | (5) |
| Conetruetion | 147.8 | 149.3 | 148.5 | 148.7 | . 6 | 147.9 | 149.9 | 150.4 | 150.0 | 149.4 | 148.8 | -0.4 |
| Mamufacturiog | 163.1 | 168.2 | 168.5 | 169.2 | 3.8 | 163.1 | 167.4 | 167.9 | 168.4 | 168.6 | 169.2 | . 4 |
| Trunepertation | 161.4 | 164.2 | 164.7 | 165.5 | 2.6 | 162.4 | 165.4 | 165.0 | 165.0 | 166.2 | 166.5 | $\left(5^{2}\right.$ |
| W | 166.1 | 170.7 | 171.1 | 171.3 | 3.1 | (5) | (5) | (5) | (5) | (5) | (5) | (5) |
| Rom | 154.0 | 156.6 | 156.0 | 156.1 | $\therefore 1.4$ | 154.2 | 155.5 | 155.6 | 155.9 | 155.8 | 156.3 | . 3 |
|  | 165.4 162.4 | 169.8 167.8 | 171.6 168.4 | 170.2 167.5 | 2.9 3.1 | $(5)$ 163.6 | (5) 167.2 | (5) 167.8 | (5) 167.6 | (5) 169.4 | $\begin{array}{r} (5) \\ 168.7 \end{array}$ | - $\begin{array}{r}\text { (5) } \\ -6.4\end{array}$ |

See footnote 1 , table B-2.
Percent change is less than 05 percent.
Percent change is -.9 percent from June 1984 to June 1985, the latest month available.
Percent change is .l percent from May 1985 to June 1985, the latest month avallable.
These series are not seasonally adjusted since the seasonal component is small ralative to the trend-cycle andor irregular components and consequently canot be separated with sufficient precision.
N.A. not available.

Table B-5. Indexes of aggregate weekly hours of production or inonsupervisory workers' on prívate nonagricultural payrolls by industry
$(1977=100)$

| Industry | Mot seasonally adjusted |  |  |  | Seasonally adjusted |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { July } \\ & 1984 \end{aligned}$ | $\begin{gathered} \text { May } \\ 1985 \end{gathered}$ | $\begin{aligned} & \text { June } \\ & 1985 \mathrm{D} \end{aligned}$ | $\begin{aligned} & \text { July. } \\ & 1985 \mathrm{p} \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1984 \end{aligned}$ | Mar . 1985 | Apr. <br> 1985 | $\begin{array}{r} \text { May } \\ 198.5 \end{array}$ | $\begin{aligned} & \text { June } \\ & 1985 \mathrm{p} \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1985 \end{aligned}$ | p |
| Total | 115.1 | 116.1 | 118.4 | 118.1 | 113.1 | 115.7 | 115.6 | 116.2 | 116.2 | 116.0 |  |
| Goods-producing | 99.9 | 99.4 | 101.3 | 100.1 | 98.9 | 99.6 | 99.1 | 99.1 | 98.6 | 98.9 |  |
| Mining | 113.2 | 113.0 | 114.4 | 112.7 | 112.4 | 112.6 | 113.6 | 114.0 | - 112.6 | 112.0 |  |
| Construction | 127.1 | 126.8 | 131.9 | 137.4 | 115.0 | 123.4 | 125.7 | 124.4 | 122.3 | 124.4 |  |
| Manufacturing | 24.1 | 93.4 | 94.8 | 92.3 | 95.2 | 94.3 | 93.3 | 9.3 .4 | 93.4 | 93.4 |  |
| Durable goods . | 93.2 | 93.2 | 94.2 | 91.1 | 94.5 | 93.9 | 92.8 | 92.9 | 92.7 | 92.3 |  |
| Lumber and wood products | 98.6 | 95.2 | 99.6 | 99.1 | 95.2 | 94.4 | 93.2 | 94.0 | 94.5 | 95.5 |  |
| Furniture and fixtures. | 99.9 | 101.5 | 103.6 | 99.1 | 104.7 | 106.0 | 104.7 | 102.6 | 103.1 | 103.4 |  |
| Stone, clay, and glass products | 90.3 | 89.4 | 91.2 | 91,4 | 87.4 | 88.2 | 87.8 | 88.0 | 87.4 | 88.4 |  |
| Primary metal industries. | 71.0 | 67.8 | 68.6 | 65.8 | 71.6 | 68.0 | 66.9 | 66.9 | 67.2 | 66.3 |  |
| Blast furnaces and basic steel products | 60.9 | 55.4 | 56.2 | 54.2 | 59.8 | 54.8 | 54.6 | 54.4 | 54.2 | 53.2 |  |
| Fabricated metal products | 89.7 | 91.5 | 92.6 | 89.5 | 91.6 | 91.6 | 91.5 | 91.3 | 91.4 | 91.5 |  |
| Machinery, except electrical | 93.7 | 92.6 | 93.3 | 89.6 | 95.7 | 94.1 | 92.5 | 92.8 | 92.7 | 91.4 |  |
| Electrical and electronic equipment | 109.8 | 106.0 | 106.8 | 103.4 | 112.0 | 109.8 | 106.6 | 106.4 | 105.9 | 105.6 |  |
| Transportation equipment. | 92.0 | 99.3 | 98.6 | 94.2 | 94.2 | 96.9 | 97.5 | 97.8 | 97.2 | 96.7 |  |
| Motor vehicles and equipment | 86.1 | 93.5 | 91.8 | 87.2 | 87.9 | 90.2 | 91.4 | 91.3 | 89.2 | 88.7 |  |
| Instruments and related products | 106.6 | 105.3 | 106.7 | 103.8 | 108.0 | 107.2 | 105.9 | 105.6 | 105.8 | 104.8 |  |
| Miscellaneous manufacturing | 81.8 | 81.8 | 82.5 | 77.4 | 84.5 | 82.8 | 81.7 | 82.3 | 81.9 | 79.8 |  |
| Nondurable goods | 95.3 | 93.7 | 95.6 | 94.1 | 96.2 | 95.0 | 94.1 | 94.3 | 94.4 |  |  |
| Food and kindred products | 99.4 | 94.8 | 98.5 | 101.3 | 96.8 | 98.0 | 97.1 | 98.6 | 98.7 | 98.5 |  |
| Tobacco manufactures ... | 77.9 | 77.2 | 78.8 | 71.7 | 87.0 | 88.3 | 82.0 | 84.0 | 82.2 | 80.6 |  |
| Textile mill products . . . . | 78.1 | 74.0 | 75.7 | 72.3 | 80.6 | 74.6 | 74.1 | 73.6 | 74.4 | 74.8 |  |
| Apparel and other textile products | 87.7 | 88.1 | 89.5 | 85.2 | 91.2 | 88.6 | 87.1 | 87.4 | 86.9 | 88.7 |  |
| Paper and allied products | 100.2 | - 99.0 | 101.2 | 100.0 | 100.0 | 99.5 | 99.3 | 99,9 | 99.8 | 99.8 |  |
| Printing and publishing | 116.5 | 119.4 | 120.2 | 119.8 | 118.2 | 119.8 | 120.0 | 119.7 | 120.8 | 12 I .7 |  |
| Chemicals and allied products | 94.9 | 93.9 | - 95.1 | 94.3 | 95.0 | 94.8 | 94.2 | 93.7 | 93.7 | 94.4 |  |
| Petroleum and coal products | 88.5 | 81.1 | 84.3 | 84.8 | 86.1 | 84.9 | 81.6 | 80.3 | 82.2 | 82.2 |  |
| Rubber and miscellaneous plastics products. | 109.3 | 109.7 | 110.8 | 106.9 | 111.2 | 111.1 | 109.6 | 109.1 | 108.6 | 108.9 |  |
| Leather and leather products | 71.3 | 67.4 | 69.5 | 63.9 | 74.6 | 66.7 | 66.1 | 66.3 | 65.8 | 66.3 |  |
| Service-producing. | 123.4 | 125.4 | 127.8 | 128.0 | 121.0 | 124.6 | 124.7 | 125.7 | 125.9 | 125.4 |  |
| Transportation and public utilities | 107.1 | 107.7 | 109.5 | 108.6 | 106.0 | 107.6 | 107.5 | 108.2 | 107.8 | 107.5 |  |
| Wholesale trade | 116.0 | 119.3 | 120.9 | 120.5 | 114.9 | 118.6 | 118.8 | 119.5 | 119.9 | 119.2 |  |
| Retail trade | 117.0 | 117.4 | 120.6 | 121.1 | 113.7 | 116.8 | 116.7 | 118.2 | 118.6 | 117.7 |  |
| Finance, insurance, and real estate | 127.7 | 128.1 | 131.4 | 131.5 | 125.2 | 127.7 | 127.8 | 128.0 | 130.3 | 128.9 |  |
| Services | 136.1 | 139.9 | 141.9 | 142.6 | 133.4 | 138.7 | 138.9 | 139.8 | 139.5 | 139.6 |  |

' See footnote 1, table B-2
$\mathrm{p}=$ preliminary.

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


## U.S. Department of Labor

Bureau of Labor Statistics

## FIRST CLASS MAIL

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[^0]:    - 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;

[^1]:    - The population flgures are not adjusted for scasonal wallation; therofore, Identical numbers appear in the unadjusted and seasonally adjueted colurnns.

[^2]:    'Persons with no previous work experience and those whose last job was in the Armed

