

THE EMPLOYMENT SITUATION: NOVEMBER 1996

Nonfarm payroll employment increased in November, and the unemployment rate edged up to 5.4 percent, the Bureau of Labor Statistics of the U.S. Department of Labor reported today. Payroll employment rose by 118,000, with modest but widespread gains occurring throughout the private sector. Average hourly earnings rose by 9 cents over the month, following a decline of 1 cent in October.

Unemployment (Household Survey Data)
About 7.2 million persons were unemployed in November, 273,000 more than in the previous month. The increase was concentrated among those unemployed for fewer than 5 weeks. The unemployment rate was 5.4 percent in November, up slightly from 5.2 percent in October. The rate for whites edged up to 4.6 percent, while rates were essentially unchanged for blacks (10.6 percent) and Hispanics (8.3 percent), as well as for adult men (4.5 percent), adult women (4.8 percent), and teenagers (17.0 percent). (See tables A-1, A-2, and A-5.)

Total Employment and the Labor Force (Household Survey Data)
Total employment was 127.6 million in November, little different from the previous month. The employment-population ratio--the proportion of the population 16 years and over that is employed--was essentially unchanged in November at 63.3 percent, but was 0.6 percentage point higher than a year earlier. The civilian labor force stood at 134.8 million in November, and has grown by 2.3 million over the past year. (See table A-1.)

In November, 3.9 million persons worked part time for economic reasons, 361, 000 fewer than in October. These are workers who prefer full-time work but are unable to find it, or whose schedules have been reduced to part time. (See table A-3.)

About 8.5 million persons (not seasonally adjusted) held more than one job in November. These multiple jobholders comprised 6.6 percent of the total employed, compared with 6.1 percent a year earlier. (See table A-9.)

Table A. Major indicators of labor market activity, seasonally adjusted (Numbers in thousands)

| Category | Quarterly averages |  | Monthly data |  |  | Oct. Nov. change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 19 |  |  | 1996 |  |  |
|  | II | III | Sept. | Oct. | Nov. |  |
| HOUSEHOLD DATA | Labor force status |  |  |  |  |  |
| Civilian labor force.. | 133,647\| | 134,135 | 134,340 | 134,574\| | 134,818 | 244 |
| Employment | 126, 389\| | 127,102\| | 127, 368\| | 127, 627 | 127,597 | -30 |
| Unemployment | 7, 258\| | 7,033\| | 6,971\| | 6,948\| | 7,221 | 273 |
| Not in labor force.... | 66,633\| | 66,715 | 66,721\| | 66,699 \| | 66,645 | -54 |
|  | Unemployment rates |  |  |  |  |  |
| All workers | $5.4 \mid$ | 5.2\| | 5.21 | 5.2\| | 5.4 | 0.2 |
| Adult men. | 4.71 | 4.51 | 4.51 | 4.31 | 4.5 | . 2 |
| Adult women | 4.81 | 4.71 | 4.51 | 4.71 | 4.8 | . 1 |
| Teenagers | 16.31 | 16.4 | 15.6 | 16.11 | 17.0 | . 9 |
| White | 4.71 | 4.51 | 4.51 | 4.4 | 4.6 | . 2 |
| Black | 10.31 | 10.5 | 10.5 | 10.81 | 10.6 | -. 2 |
| Hispanic origin. |  | 8.7 | $8.2 \mid$ | 8.0 | 8.3 | . 3 |
| ESTABLISHMENT DATA | Employment |  |  |  |  |  |
| Nonfarm employment.... | 119, 264 | 119, 958\| | 120, $050\|p 120,274\| p 120,392$ |  |  | p118 |
|  | 24,249 \| | $\begin{gathered} 24,273 \\ 5,438 \end{gathered}$ | 24,257\| | p24, 277 | p24, 299 | p22 |
| Construction. | 5,379\| |  | 5,4491 | p5, 461 | p5,475\| | p14 |
| Manufacturing. | 18,295\| | 18,266\| | 18, 241\| | p18, 250\| | p18, 259 \| | p9 |
| Service-producing 1/ | 95, 015 \| | 95,685\| | 95,793\| | p95, 997 | p96, 093 | p96 |
| Retail trade. | 21,489 \| | 21,682\| | 21,702 | p21, 795 | p21, 812 | p17 |
| Services | 34, 260\| | 34,529 | 34, 607\| | p34, 695 | p34, 765\| | $\begin{array}{r} \mathrm{p} 70 \\ \mathrm{p}-22 \end{array}$ |
| Government | 19,433\| | 19,536\| | 19,519 | p19,511 | p19,489 |  |
|  | Hours of work 2/ |  |  |  |  |  |
| Total private........ | 34.4 | 34.41 | 34.741.7 | p34.3\| | p34.5 | p0.2 |
| Manufacturing | 41.714.61 | 41.7 |  | p41.71 | p41.71 | p. 0 |
| Overtime. |  | 4.5 | 41.7\| | p4.4\| | p4.5 | p. 1 |
|  | Earnings 2/ |  |  |  |  |  |
| Avg. hourly earnings,total private..... |  | $\$ 11.86$ | \$11.91\| | p\$11.90\| | p\$11.99 | p\$0. 09 |
|  | \$11.76 |  |  |  |  |  |
| Avg. weekly earnings, |  | 408.50 | 413.28 | p408.17 |  |  |
|  | 404.67 |  |  |  | p413.66 | p5. 49 |

1/ Includes other industries, not shown separately.
2/ Data relate to private production or nonsupervisory workers.
p=preliminary.

## Persons Not in the Labor Force (Household Survey Data)

About 1.5 million persons (not seasonally adjusted) were marginally attached to the labor force in November--that is, they wanted and were available for work but had stopped looking for jobs sometime in the prior 12 months. Of this total, 346,000 were discouraged workers--persons who were not looking for work specifically because they believed no jobs were available for them. (See table A-9.)

## Industry Payroll Employment (Establishment Survey Data)

Total nonfarm payroll employment rose by 118,000 in November to 120.4 million, after seasonal adjustment. This gain was in line with the average increase over the prior 2 months, but it was only about half of the average monthly increase that had occurred this year through August. (See table B-1.)

Employment in the services industry rose by 70,000 in November, continuing its pattern of slower growth that began in June. Employment declined by 32,000 in help supply services in November, following 2 months of little change. Motion pictures lost 12,000 jobs. In contrast, health services added 32,000 jobs, with hospitals showing strong increases in 2 of the past 3 months. Employment in private education rose by 14,000 in November, about the same magnitude as in the prior month. The long-term growth pattern continued in computer and data processing services and in engineering and management services in November.

Employment in finance, insurance, and real estate rose by 16,000 over the month. Within finance, job growth continued in commercial banks, security brokerages, and mortgage brokerages. The insurance industry has added 10,000 jobs over the past 3 months, after showing some weakness during the summer. Real estate employment continued to expand in November.

Following a substantial rise in October, retail trade employment rose modestly in November (17,000). The November increase was held down by declines (after seasonal adjustment) in department stores and apparel and accessory stores; job gains in these industries had been larger than usual in October. Employment rose in most other types of retail establishments. Wholesale trade employment was little changed in November, following substantial gains in the prior 3 months.

Manufacturing employment, which had been on a downward trend since March 1995, has risen by 9,000 in each of the past 2 months. In November, a gain of 10,000 occurred in food and kindred products, after seasonal adjustment, but this increase reflected fewer seasonal layoffs this fall, following lighter-than-usual summer hiring. Aircraft continued to add workers. In contrast, motor vehicles has lost 22,000 jobs over the past 3 months; the small November decline reflected plant shutdowns for retooling and parts shortages. Employment in the apparel industry continued to decline and has fallen by 149,000, or 15 percent, over the past 2 years.

Construction employment rose by 14,000 in November, continuing its recent pattern of slow but steady growth. November job growth was held down by unseasonably cold weather across much of the country.

Employment in transportation increased by 8,000 over the month. Job gains in air transportation, transportation services, and local transit were partially offset by a decline in trucking and warehousing, in which employment has fallen by 20,000 since June. Government employment declined by 22,000 in November, with small losses at all levels of government.

Weekly Hours (Establishment Survey Data)
The average workweek for production or nonsupervisory workers on private nonfarm payrolls increased by 0.2 hour in November to 34.5 hours, seasonally adjusted, recouping half of October's decline. The manufacturing workweek was 41.7 hours for the fourth consecutive month. Factory overtime edged up by 0.1 hour to 4.5 hours. (See table B-2.)

The index of aggregate weekly hours of private production or nonsupervisory workers on nonfarm payrolls increased by 0.4 percent, seasonally adjusted, to 137.6 (1982=100) in November. The manufacturing index was about unchanged at 106.0. (See table B-5.)

Hourly and Weekly Earnings (Establishment Survey Data)
Average hourly earnings of private production or nonsupervisory workers on nonfarm payrolls rose 9 cents in November to $\$ 11.99$, seasonally adjusted, following a decline of 1 cent in the prior month. Average weekly earnings increased by 1.3 percent in November to \$413.66. Over the past year, average hourly earnings rose by 40 cents, or 3.5 percent, and average weekly earnings rose by $\$ 14.96$, or 3.8 percent. (See table B-3.)

In accordance with usual practice, the release of December data |will incorporate annual revisions in seasonally adjusted unemployment |and other labor force series. Seasonally adjusted data for the most |recent 3 years are subject to revision.

The Employment Situation for December 1996 is scheduled to be released on Friday, January 10, 1997, at 8:30 A.M. (EST). Release dates for the balance of 1997 are as follows:

| Feb. 7 | May 2 | Aug. 1 | Nov. 7 |
| :--- | :--- | :--- | :--- |
| March 7 | June 6 | Sept. 5 | Dec. 5 |
| April 4 | July 3 | Oct. 3 |  |

## 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, employment, and unemployment that appears in the A tables, marked HOUSEHOLD DATA. It is a sample survey of about 50,000 households conducted by the Bureau of the Census for the Bureau of Labor Statistics (BLS).

The establishment survey provides the information on the employment, hours, and earnings of workers on nonfarm payrolls that appears in the B tables, marked ESTABLISHMENT DATA. This information is collected from payroll records by BLS in cooperation with State agencies. In June 1996, the sample included about 390,000 establishments employing over 47 million people.

For both surveys, the data for a given month relate to a particular week or pay period. In the household survey, the reference week is generally the calendar week that contains the 12th day of the month. In the establishment survey, the reference period is the pay period including the 12th, which may or may not correspond directly to the calendar week.

Coverage, definitions, and differences between surveys
Household survey. The sample is selected to reflect the entire civilian noninstitutional population. Based on responses to a series of questions on work and job search activities, each person 16 years and over in a sample household is classified as employed, unemployed, or not in the labor force.

People are classified as employed if they did any work at all as paid employees during the reference week; worked in their own business, profession, or on their own farm; or worked without pay at least 15 hours in a family business or farm. People are also counted as employed if they were temporarily absent from their jobs because of illness, bad weather, vacation, labor-management disputes, or personal reasons.

People are classified as unemployed if they meet all of the following criteria: They had no employment during the reference week; they were available for work at that time; and they made specific efforts to find employment sometime during the 4 -week period ending with the reference week. Persons laid off from a job and expecting recall need not be looking for work to be counted as unemployed. The unemployment data derived from the household survey in no way depend upon the eligibility for or receipt of unemployment insurance benefits.

The civilian labor force is the sum of employed and unemployed persons. Those not classified as employed or unemployed are not in the labor force. The unemployment rate is the number unemployed as a percent of the labor force. The labor force participation rate is the labor force as a percent of the population, and the employment-population ratio is the employed as a percent of the population.

Establishment survey. The sample establishments are drawn from private nonfarm businesses such as factories, offices, and stores, as well as Federal, State, and local government entities. Employees on nonfarm payrolls are those who received pay for any part of the reference pay period, including persons on paid leave. Persons are counted in each job they hold. Hours and earnings data are for private businesses and relate only to production workers in the goods-producing sector and nonsupervisory workers in the service-producing sector.

Differences in employment estimates. The numerous conceptual and methodological differences between the household and establishment surveys result in important distinctions in the employment estimates derived from the surveys. Among these are:
--The household survey includes agricultural workers, the self-employed, unpaid family workers, and private household workers among the employed. These groups are excluded from the establishment survey.
--The household survey includes people on unpaid leave among the employed. The establishment survey does not.
--The household survey is limited to workers 16 years of age and older. The establishment survey is not limited by age.
--The household survey has no duplication of individuals, because individuals are counted only once, even if they hold more than one job. In the establishment survey, employees working at more than one job and thus 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 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. The effect of such seasonal variation can be very large; seasonal fluctuations 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. For example, the large number of youth entering the labor force each June is likely to obscure any other changes that have taken place relative to 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.

In both the household and establishment surveys, most seasonally adjusted series are independently adjusted. However, the adjusted series for many major estimates, such as total payroll employment, employment in most major industry divisions, total employment, and unemployment are computed by aggregating independently adjusted component series. For example, total unemployment is derived by summing the adjusted series for four major agesex components; this differs from the unemployment estimate that would be obtained by directly adjusting the total or by combining the duration, reasons, or more detailed age categories.

The numerical factors used to make the seasonal adjustments are recalculated twice a year. For the household survey, the factors are calculated for the January-June period and again for the July-December
period. For the establishment survey, updated factors for seasonal adjustment are calculated for the May-October period and introduced along with new benchmarks, and again for the November-April period. In both surveys, revisions to historical data are made once a year.

## Reliability of the estimates

Statistics based on the household and establishment surveys are subject to both sampling and nonsampling error. When a sample rather than the entire population is surveyed, there is a chance that the sample estimates may differ from the "true" population values they represent. The exact difference, or sampling error, varies depending on the particular sample selected, and this variability is measured by the standard error of the estimate. There is about a $90-\mathrm{percent}$ chance, or level of confidence, that an estimate based on a sample will differ by no more than 1.6 standard errors from the "true" population value because of sampling error. BLS analyses are generally conducted at the 90 -percent level of confidence.

For example, the confidence interval for the monthly change in total employment from the household survey is on the order of plus or minus 376,000. Suppose the estimate of total employment increases by 100,000 from one month to the next. The 90 -percent confidence interval on the monthly change would range from $-276,000$ to 476,000 (100,000 +/- 376,000 ). These figures do not mean that the sample results are off by these magnitudes, but rather that there is about a $90-$ percent chance that the "true" over-the-month change lies within this interval. Since this range includes values of less than zero, we could not say with confidence that employment had, in fact, increased. If, however, the reported employment rise was half a million, then all of the values within the 90-percent confidence interval would be greater than zero. In this case, it is likely (at least a $90-$ percent chance) that an employment rise had, in fact, occurred. The $90-$ percent confidence interval for the monthly change in unemployment is +/-258,000, and for the monthly change in the unemployment rate it is +/- . 21 percentage point.

In general, estimates involving many individuals or establishments have lower standard errors (relative to the size of the estimate) than estimates which are based on a small number of observations. The precision of estimates is also improved when the data are cumulated over time such as for quarterly and annual averages. The seasonal adjustment process can also improve the stability of the monthly estimates.

The household and establishment surveys are also affected by nonsampling error. Nonsampling errors can occur for many reasons, including the failure to sample a segment of the population, inability to obtain information for all respondents in the sample, inability or unwillingness of respondents to provide correct information on a timely basis, mistakes made by respondents, and errors made in the collection or processing of the data.

For example, in the establishment survey, estimates for the most recent 2 months are based on substantially incomplete returns; for this reason, these estimates are labeled preliminary in the tables. It is only after two successive revisions to a monthly estimate, when nearly all sample reports have been received, that the estimate is considered final.

Another major source of nonsampling error in the establishment survey is the inability to capture, on a timely basis, employment generated by new firms. To correct for this systematic underestimation of employment growth (and other sources of error), a process known as bias adjustment is included in the survey's estimating procedures, whereby a specified number of jobs is added to the monthly sample-based change. The size of the
monthly bias adjustment is based largely on past relationships between the sample-based estimates of employment and the total counts of employment described below.

The sample-based estimates from the establishment survey are adjusted once a year (on a lagged basis) to universe counts of payroll employment obtained from administrative records of the unemployment insurance program. The difference between the March sample-based employment estimates and the March universe counts is known as a benchmark revision, and serves as a rough proxy for total survey error. The new benchmarks also incorporate changes in the classification of industries. Over the past decade, the benchmark revision for total nonfarm employment has averaged 0.2 percent, ranging from zero to 0.6 percent.

Additional statistics and other information
More comprehensive statistics are contained in Employment and Earnings, published each month by BLS. It is available for $\$ 13.00$ per issue or $\$ 35.00$ per year from the U.S. Government Printing Office, Washington, DC 20402. All orders must be prepaid by sending a check or money order payable to the Superintendent of Documents, or by charging to Mastercard or Visa.

Employment and Earnings also provides measures of sampling error for the household survey data published in this release. For unemployment and other labor force categories, these measures appear in tables 1-B through 1H 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 2-B through 2-G of that publication.

Information in this release will be made available to sensory impaired individuals upon request. Voice phone: 202-606-STAT; TDD phone: 202-6065897; TDD message referral phone: 1-800-326-2577.

Table A-1. Employment status of the civilian population by sex and age
(Numbers in thousands)

Employment status, sex, and age

| Nov. | Oct. | Nov. | Nov. | July | Aug. | Sept. | Oct. | Nov. |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1995 | 1996 | 1996 | 1995 | 1996 | 1996 | 1996 | 1996 | 1996 |

TOTAL

| Civilian noninstitutional population. | 199,355 | 201,273 | 201,463 | 199,355 | 200,641 | 200,847 | 201, 060 | 201,273 | 201,463 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Civilian labor force. | 132,622 | 135,015 | 134,973 | 132,471 | 134,181 | 133,885 | 134,340 | 134,574 | 134,818 |
| Participation rate | 66.5 | 67.1 | 67.0 | 66.4 | 66.9 | 66.7 | 66.8 | 66.9 | 66.9 |
| Employed. | 125,599 | 128,439 | 128,157 | 125,062 | 126,884 | 127,055 | 127,368 | 127,627 | 127,597 |
| Employment-population ratio | 63.0 | 63.8 | 63.6 | 62.7 | 63.2 | 63.3 | 63.3 | 63.4 | 63.3 |
| Agriculture | 3,242 | 3,515 | 3,253 | 3,323 | 3,502 | 3,421 | 3,535 | 3,457 | 3,355 |
| Nonagricultural industries | 122,357 | 124,924 | 124,904 | 121,739 | 123,382 | 123,635 | 123,833 | 124,169 | 124,242 |
| Unemployed. | 7,024 | 6,577 | 6,816 | 7,409 | 7,297 | 6,830 | 6,971 | 6,948 | 7,221 |
| Unemployment rate | 5.3 | 4.9 | 5.0 | 5.6 | 5.4 | 5.1 | 5.2 | 5.2 | 5.4 |
| Not in labor force. | 66,733 | 66,258 | 66,489 | 66,884 | 66,460 | 66,962 | 66,721 | 66,699 | 66,645 |
| Men, 16 years and over |  |  |  |  |  |  |  |  |  |
| Civilian noninstitutional population. | 95,580 | 96,556 | 96,654 | 95,580 | 96,230 | 96,335 | 96,447 | 96,556 | 96,654 |
| Civilian labor force. | 71,015 | 72,436 | 72,119 | 71,208 | 72,375 | 71,973 | 72,102 | 72,375 | 72,362 |
| Participation rate | 74.3 | 75.0 | 74.6 | 74.5 | 75.2 | 74.7 | 74.8 | 75.0 | 74.9 |
| Employed. | 67,219 | 69,099 | 68,565 | 67,177 | 68,400 | 68,442 | 68,319 | 68,669 | 68,574 |
| Employment-population ratio | 70.3 | 71.6 | 70.9 | 70.3 | 71.1 | 71.0 | 70.8 | 71.1 | 70.9 |
| Unemployed. | 3,796 | 3,337 | 3,555 | 4,031 | 3,975 | 3,531 | 3,783 | 3,706 | 3,788 |
| Unemployment rate | 5.3 | 4.6 | 4.9 | 5.7 | 5.5 | 4.9 | 5.2 | 5.1 | 5.2 |
| Men, 20 years and over |  |  |  |  |  |  |  |  |  |
| Civilian noninstitutional population. | 88,046 | 88,840 | 88,971 | 88, 046 | 88,614 | 88,650 | 88,733 | 88,840 | 88,971 |
| Civilian labor force. | 67,203 | 68,495 | 68,375 | 67,171 | 68,274 | 68,114 | 68,072 | 68,247 | 68,397 |
| Participation rate | 76.3 | 77.1 | 76.9 | 76.3 | 77.0 | 76.8 | 76.7 | 76.8 | 76.9 |
| Employed. | 64,103 | 65,854 | 65,502 | 63,901 | 65,094 | 65,286 | 64,978 | 65,293 | 65,353 |
| Employment-population ratio | 72.8 | 74.1 | 73.6 | 72.6 | 73.5 | 73.6 | 73.2 | 73.5 | 73.5 |
| Agriculture. | 2,243 | 2,478 | 2,324 | 2,259 | 2,381 | 2,352 | 2,377 | 2,419 | 2,364 |
| Nonagricultural industries | 61,860 | 63,376 | 63,178 | 61,642 | 62,713 | 62,933 | 62,601 | 62,873 | 62,989 |
| Unemployed. | 3,100 | 2,641 | 2,874 | 3,270 | 3,179 | 2,829 | 3, 094 | 2,954 | 3, 044 |
| Unemployment rate | 4.6 | 3.9 | 4.2 | 4.9 | 4.7 | 4.2 | 4.5 | 4.3 | 4.5 |

Women, 16 years and over

Civilian labor force....
Participation rate
Employment-population ratio
Unemployed. .
Unemployment rate.
Women, 20 years and over
Civilian noninstitutional population.
Civilian labor force.
Employed..
Employment- - . . . . . . . . . . . . . . . .
Empulation ratio
Agriculture........................
Nonagricultural industries..
Unemployed.
Unemployment rate.

| 103,775 | 104,717 | 104,809 | 103,775 | 104,411 | 104,512 | 104,614 | 104,717 | 104,809 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 61,608 | 62,579 | 62,854 | 61,263 | 61,806 | 61,912 | 62,238 | 62,199 | 62,456 |
| 59.4 | 59.8 | 60.0 | 59.0 | 59.2 | 59.2 | 59.5 | 59.4 | 59.6 |
| 58,380 | 59,340 | 59,593 | 57,885 | 58,484 | 58,613 | 59,049 | 58,958 | 59,023 |
| 56.3 | 56.7 | 56.9 | 55.8 | 56.0 | 56.1 | 56.4 | 56.3 | 56.3 |
| 3,228 | 3,240 | 3,261 | 3,378 | 3,322 | 3,299 | 3,189 | 3,242 | 3,433 |
| 5.2 | 5.2 | 5.2 | 5.5 | 5.4 | 5.3 | 5.1 | 5.2 | 5.5 |

$\begin{array}{lllllllll}96,555 & 97,290 & 97,366 & 96,555 & 97,064 & 97,146 & 97,226 & 97,290 & 97,366\end{array}$ $\begin{array}{rrrrrrrrr}58,026 & 58,902 & 59,100 & 57,502 & 58,102 & 58,225 & 58,356 & 58,372 & 58,534 \\ 60.1 & 60.5 & 60.7 & 59.6 & 59.9 & 59.9 & 60.0 & 60.0 & 60.1\end{array}$ $\begin{array}{rrrrrrrrr}55,374 & 56,179 & 56,395 & 54,752 & 55,266 & 55,522 & 55,711 & 55,657 & 55,701 \\ 57.3 & 57.7 & 57.9 & 56.7 & 56.9 & 57.2 & 57.3 & 57.2 & 57.2\end{array}$ $\begin{array}{rrrrrrrrr}790 & 823 & 760 & 806 & 863 & 829 & 881 & 794 & 781 \\ 54,584 & 55,356 & 55,635 & 53,946 & 54,403 & 54,693 & 54,831 & 54,862 & 54,921 \\ 2,652 & 2,723 & 2,705 & 2,750 & 2,837 & 2,704 & 2,645 & 2,715 & 2,833 \\ 4.6 & 4.6 & 4.6 & 4.8 & 4.9 & 4.6 & 4.5 & 4.7 & 4.8\end{array}$

## Both sexes, 16 to 19 years

Civilian noninstitutional population
Civilian labor force.
Participation rate
Employed..
Employment-population ratio
Agriculture
ral industries.
Unemployment rate

| 14,754 | 15,143 | 15,126 | 14,754 | 14,963 | 15,051 | 15,101 | 15,143 | 15,126 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 7,393 | 7,618 | 7,498 | 7,798 | 7,805 | 7,545 | 7,911 | 7,956 | 7,887 |
| 50.1 | 50.3 | 49.6 | 52.9 | 52.2 | 50.1 | 52.4 | 52.5 | 52.1 |
| 6,121 | 6,406 | 6,261 | 6,409 | 6,524 | 6,248 | 6,679 | 6,677 | 6,543 |
| 41.5 | 42.3 | 41.4 | 43.4 | 43.6 | 41.5 | 44.2 | 44.1 | 43.3 |
| 209 | 214 | 169 | 258 | 258 | 240 | 278 | 244 | 210 |
| 5,913 | 6,192 | 6,02 | 6,151 | 6,266 | 6,008 | 6,401 | 6,434 | 6,333 |
| 1,272 | 1,212 | 1,237 | 1,389 | 1,280 | 1,297 | 1,232 | 1,278 | 1,344 |
| 17.2 | 15.9 | 16.5 | 17.8 | 16.4 | 17.2 | 15.6 | 16.1 | 17.0 | and seasonally adjusted columns.

Table A-2. Employment status of the civilian population by race, sex, age, and Hispanic origin
(Numbers in thousands)

|  | Not seasonally adjusted |  |  | Seasonally adjusted(1) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Employment status, race, sex, age, and Hispanic origin |  |  |  |  |  |  |  |  |  |
|  | $\begin{aligned} & \text { Nov. } \\ & 1995 \end{aligned}$ | $\begin{aligned} & \text { Oct. } \\ & 1996 \end{aligned}$ | $\begin{aligned} & \text { Nov. } \\ & 1996 \end{aligned}$ | $\begin{aligned} & \text { Nov. } \\ & 1995 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1996 \end{aligned}$ | $\begin{aligned} & \text { Aug. } \\ & 1996 \end{aligned}$ | Sept. | $\begin{aligned} & \text { Oct. } \\ & 1996 \end{aligned}$ | $\begin{aligned} & \text { Nov. } \\ & 1996 \end{aligned}$ |
| WHITE |  |  |  |  |  |  |  |  |  |
| Civilian noninstitutional population. | 167,441 | 168,788 | 168,924 | 167,441 | 168,345 | 168,489 | 168,639 | 168,788 | 168,924 |
| Civilian labor force. | 112,089 | 113,830 | 113,881 | 112,023 | 113,076 | 112,832 | 113,316 | 113,616 | 113,867 |
| Participation rate | 66.9 | 67.4 | 67.4 | 66.9 | 67.2 | 67.0 | 67.2 | 67.3 | 67.4 |
| Employed. | 106,828 | 109,162 | 108,900 | 106,451 | 107,772 | 107,828 | 108, 256 | 108,603 | 108,587 |
| Employment-population ratio | 63.8 | 64.7 | 64.5 | 63.6 | 64.0 | 64.0 | 64.2 | 64.3 | 64.3 |
| Unemployed. | 5,261 | 4,668 | 4,981 | 5,572 | 5,304 | 5,004 | 5,060 | 5,013 | 5,280 |
| Unemployment rate | 4.7 | 4.1 | 4.4 | 5.0 | 4.7 | 4.4 | 4.5 | 4.4 | 4.6 |
| Men, 20 years and over |  |  |  |  |  |  |  |  |  |
| Participation rate | 76.9 | 77.6 | 77.3 | 76.8 | 77.5 | 77.3 | 77.1 | 77.4 | 77.3 |
| Employed. | 55,361 | 56,738 | 56,410 | 55,150 | 56,079 | 56,174 | 56,008 | 56,344 | 56,241 |
| Employment-population ratio. | 73.7 | 75.0 | 74.5 | 73.4 | 74.3 | 74.4 | 74.1 | 74.5 | 74.3 |
| Unemployed. | 2,378 | 1,949 | 2,136 | 2,529 | 2,376 | 2,179 | 2,295 | 2,215 | 2,278 |
| Unemployment rate. | 4.1 | 3.3 | 3.6 | 4.4 | 4.1 | 3.7 | 3.9 | 3.8 | 3.9 |
| Women, 20 years and over |  |  |  |  |  |  |  |  |  |
| Participation rate | 59.7 | 60.0 | 60.3 | 59.2 | 59.2 | 59.3 | 59.5 | 59.5 | 59.8 |
| Employed. | 46,250 | 46,847 | 47,029 | 45,796 | 46,009 | 46,217 | 46,406 | 46,429 | 46,564 |
| Employment-population ratio. | 57.3 | 57.7 | 57.9 | 56.7 | 56.8 | 57.0 | 57.2 | 57.2 | 57.3 |
| Unemployed. | 1,946 | 1,886 | 1,952 | 2,036 | 1,972 | 1,907 | 1,881 | 1,907 | 2,046 |
| Unemployment rate. | 4.0 | 3.9 | 4.0 | 4.3 | 4.1 | 4.0 | 3.9 | 3.9 | 4.2 |
| Both sexes, 16 to 19 years |  |  |  |  |  |  |  |  |  |
| Participation rate | 53.2 | 53.6 | 53.0 | 56.3 | 56.0 | 53.5 | 56.4 | 56.2 | 56.2 |
| Employed. | 5,217 | 5,576 | 5,461 | 5,505 | 5,684 | 5,437 | 5,842 | 5,830 | 5,782 |
| Employment-population ratio. | 45.1 | 46.7 | 45.6 | 47.6 | 48.0 | 45.7 | 49.0 | 48.8 | 48.3 |
| Unemployed. | 937 | 833 | 893 | 1,007 | 955 | 917 | 885 | 891 | 957 |
| Unemployment rate | 15.2 | 13.0 | 14.0 | 15.5 | 14.4 | 14.4 | 13.2 | 13.3 | 14.2 |
| Men. | 16.3 | 14.9 | 15.6 | 16.4 | 16.6 | 15.6 | 14.5 | 15.4 | 15.6 |
| Women | 14.1 | 10.9 | 12.4 | 14.5 | 12.0 | 13.2 | 11.8 | 11.0 | 12.7 |
| BLACK |  |  |  |  |  |  |  |  |  |
| Civilian noninstitutional population. | 23,389 | 23,728 | 23,762 | 23,389 | 23,611 | 23,650 | 23,690 | 23,728 | 23,762 |
| Civilian labor force. | 15,022 | 15,370 | 15,298 | 15,006 | 15,279 | 15,361 | 15,167 | 15,291 | 15,260 |
| Participation rate | 64.2 | 64.8 | 64.4 | 64.2 | 64.7 | 65.0 | 64.0 | 64.4 | 64.2 |
| Employed. | 13,660 | 13,796 | 13,772 | 13,558 | 13,671 | 13,750 | 13,569 | 13,644 | 13,644 |
| Employment-population ratio | 58.4 | 58.1 | 58.0 | 58.0 | 57.9 | 58.1 | 57.3 | 57.5 | 57.4 |
| Unemployed. | 1,363 | 1,574 | 1,526 | 1,448 | 1,609 | 1,611 | 1,597 | 1,647 | 1,617 |
| Unemployment rate. | 9.1 | 10.2 | 10.0 | 9.6 | 10.5 | 10.5 | 10.5 | 10.8 | 10.6 |
| Men, 20 years and over |  |  |  |  |  |  |  |  |  |
| Participation rate | 71.7 | 72.9 | 72.9 | 71.8 | 72.9 | 73.2 | 72.7 | 72.4 | 73.1 |
| Employed. | 6,118 | 6,294 | 6,294 | 6,108 | 6,233 | 6,326 | 6,177 | 6,189 | 6,281 |
| Employment-population ratio | 66.0 | 66.6 | 66.3 | 65.8 | 66.2 | 67.2 | 65.6 | 65.5 | 66.2 |
| Unemployed. | 537 | 594 | 622 | 556 | 634 | 564 | 672 | 654 | 650 |
| Unemployment rate. | 8.1 | 8.6 | 9.0 | 8.3 | 9.2 | 8.2 | 9.8 | 9.6 | 9.4 |
| Women, 20 years and over Civilian labor force. | 7,423 | 7,578 | 7,537 | 7,366 | 7,504 | 7,511 | 7,417 | 7,491 | 7,459 |
| Participation rate | 63.2 | 63.8 | 63.4 | 62.7 | 63.4 | 63.4 | 62.5 | 63.0 | 62.7 |
| Employed. | 6,871 | 6,905 | 6,910 | 6,789 | 6,830 | 6,824 | 6,794 | 6,830 | 6,808 |
| Employment-population ratio | 58.5 | 58.1 | 58.1 | 57.8 | 57.7 | 57.6 | 57.3 | 57.5 | 57.2 |
| Unemployed. | 552 | 673 | 627 | 577 | 674 | 687 | 623 | 661 | 651 |
| Unemployment rate. | 7.4 | 8.9 | 8.3 | 7.8 | 9.0 | 9.1 | 8.4 | 8.8 | 8.7 |
| Both sexes, 16 to 19 years |  |  |  |  |  |  |  |  |  |
| Civilian labor force............... | 944 | 904 | 845 | 976 | 908 | 960 | 901 | 957 | 871 |
| Participation rate. | 39.9 | 37.6 | 35.5 | 41.2 | 38.5 | 40.2 | 37.5 | 39.9 | 36.6 |
| Employed. | 671 | 597 | 569 | 661 | 607 | 599 | 598 | 625 | 555 |
| Employment-population ratio. | 28.3 | 24.9 | 23.9 | 27.9 | 25.8 | 25.1 | 24.9 | 26.1 | 23.3 |
| Unemployed. | 273 | 306 | 276 | 315 | 301 | 361 | 303 | 331 | 316 |
| Unemployment rate. | 28.9 | 33.9 | 32.7 | 32.3 | 33.1 | 37.6 | 33.6 | 34.6 | 36.3 |
| Men. | 28.4 | 35.1 | 37.5 | 33.7 | 43.3 | 38.6 | 36.6 | 37.1 | 43.4 |
| Women. | 29.5 | 32.7 | 28.3 | 30.8 | 20.9 | 36.5 | 30.7 | 32.1 | 29.7 |
| HISPANIC ORIGIN |  |  |  |  |  |  |  |  |  |
| Civilian noninstitutional population. | 18,845 | 19,398 | 19,454 | 18,845 | 19,238 | 19,292 | 19,346 | 19,398 | 19,454 |
| Civilian labor force. | 12,369 | 13,109 | 13,248 | 12,374 | 12,641 | 12,877 | 12,822 | 12,986 | 13,271 |
| Participation rate. | 65.6 | 67.6 | 68.1 | 65.7 | 65.7 | 66.7 | 66.3 | 66.9 | 68.2 |
| Employed. | 11,246 | 12,097 | 12,183 | 11,227 | 11,500 | 11,750 | 11,766 | 11,942 | 12,171 |
| Employment-population ratio. | 59.7 | 62.4 | 62.6 | 59.6 | 59.8 | 60.9 | 60.8 | 61.6 | 62.6 |
| Unemployed. | 1,123 | 1, 012 | 1,065 | 1,147 | 1,141 | 1,127 | 1,057 | 1,044 | 1,100 |
| Unemployment rate. | 9.1 | 7.7 | 8.0 | 9.3 | 9.0 | 8.7 | 8.2 | 8.0 | 8.3 |

1 The population figures are not adjusted for seasonal variation; therefore, identical numbers appear in the unadjusted and seasonally adjusted columns.
origin groups will not sum to totals becaus data for the "other races" group are not presented and Hispanics are included in both the white and black population groups.

Table A-3. Selected employment indicators
(In thousands)

| Nov. | Oct. | Nov. | Nov. | July | Aug. | Sept. | Oct. | Nov. |
| :--- | :--- | :--- | :--- | :--- | :--- | ---: | :--- | :--- |
| 1995 | 1996 | 1996 | 1995 | 1996 | 1996 | 1996 | 1996 | 1996 |

## CHARACTERISTIC


 OCCUPATION

Managerial and professional specialty..........
Technical, sales, and administrative support. Technical, sales, and administrative support..
Precision production, craft, and repair...
Operators, fabricators, and laborers............ .
Farming, forestry, and fishing.................
$\begin{array}{lllllllll}35,986 & 37,212 & 37,509 & 35,730 & 36,361 & 36,520 & 36,741 & 36,911 & 37,253\end{array}$

## CLASS OF WORKER



| 1,715 | 1,849 | 1,757 | 1,750 | 1,863 | 1,802 | 1,833 | 1,793 | 1,835 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 1,494 | 1,597 | 1,435 | 1,514 | 1,564 | 1,528 | 1,597 | 1,585 | 1,460 |
| 33 | 69 | 61 | 34 | 52 | 65 | 97 | 75 | 67 |

agricultural industries
Government.
Private
Other industries
Unpaid family workers
PERSONS AT WORK PART TIME

| All industries: |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Part time for economic reasons. | 4,335 | 3,973 | 3,860 | 4,435 | 4,366 | 4,354 | 4,309 | 4,300 | 3,939 |
| Slack work or business conditions. | 2,489 | 2,053 | 2,052 | 2,526 | 2,589 | 2,477 | 2,426 | 2,217 | 2,062 |
| Could only find part-time work. | 1,591 | 1,602 | 1,499 | 1,648 | 1,494 | 1,610 | 1,616 | 1,746 | 1,541 |
| Part time for noneconomic reasons | 18,698 | 18,636 | 19,398 | 17,452 | 17,814 | 18,229 | 17,710 | 17,631 | 18,163 |
| Nonagricultural industries: |  |  |  |  |  |  |  |  |  |
| Part time for economic reasons. | 4,165 | 3,803 | 3,700 | 4,283 | 4,159 | 4,205 | 4,128 | 4,125 | 3,775 |
| Slack work or business conditions | 2,382 | 1,949 | 1,959 | 2,419 | 2,457 | 2,350 | 2,318 | 2,112 | 1,965 |
| Could only find part-time work. | 1,574 | 1,575 | 1,480 | 1,622 | 1,479 | 1,600 | 1,574 | 1,732 | 1,513 |
| Part time for noneconomic reasons | 18,113 | 17,995 | 18,751 | 16,852 | 17,157 | 17,613 | 17,036 | 17,008 | 17,492 |

NOTE: Persons at work excludes employed persons who were absent from their jobs during the entire reference week for reasons such as vacation, illness, or industrial dispute. Part time for noneconomic reasons excludes persons who usually work full time but worked only 1 to 34 hours during the reference week for reasons such as holidays, illness, and bad weather.

Table A-4. Selected unemployment indicators, seasonally adjusted

| Category | Number of unemployed persons (in thousands) |  |  | Unemployment rates(1) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Nov. } \\ & 1995 \end{aligned}$ | $\begin{aligned} & \text { Oct. } \\ & 1996 \end{aligned}$ | $\begin{aligned} & \text { Nov. } \\ & 1996 \end{aligned}$ | $\begin{aligned} & \text { Nov. } \\ & 1995 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1996 \end{aligned}$ | $\begin{aligned} & \text { Aug. } \\ & 1996 \end{aligned}$ | Sept. 1996 | $\begin{aligned} & \text { Oct. } \\ & 1996 \end{aligned}$ | $\begin{aligned} & \text { Nov. } \\ & 1996 \end{aligned}$ |
| CHARACTERISTIC |  |  |  |  |  |  |  |  |  |
| Total, 16 years and over. | 7,409 | 6,948 | 7,221 | 5.6 | 5.4 | 5.1 | 5.2 | 5.2 | 5.4 |
| Men, 20 years and over. | 3,270 | 2,954 | 3, 044 | 4.9 | 4.7 | 4.2 | 4.5 | 4.3 | 4.5 |
| Women, 20 years and over | 2,750 | 2,715 | 2,833 | 4.8 | 4.9 | 4.6 | 4.5 | 4.7 | 4.8 |
| Both sexes, 16 to 19 years. | 1,389 | 1,278 | 1,344 | 17.8 | 16.4 | 17.2 | 15.6 | 16.1 | 17.0 |
| Married men, spouse present. | 1,414 | 1,322 | 1,339 | 3.3 | 3.0 | 2.9 | 3.0 | 3.0 | 3.0 |
| Married women, spouse present | 1,271 | 1,187 | 1,243 | 3.8 | 3.5 | 3.2 | 3.3 | 3.5 | 3.7 |
| Women who maintain families. | 606 | 685 | 722 | 7.7 | 9.1 | 8.8 | 8.3 | 8.5 | 8.8 |
| Full-time workers. | 5,977 | 5,664 | 5,840 | 5.5 | 5.3 | 4.9 | 5.1 | 5.1 | 5.3 |
| Part-time workers | 1,452 | 1,341 | 1,388 | 5.9 | 6.1 | 5.9 | 5.6 | 5.5 | 5.7 |
| OCCUPATION(2) |  |  |  |  |  |  |  |  |  |
| Managerial and professional specialty........ | 930 | 797 | 860 | 2.5 | 2.5 | 2.1 | 2.3 | 2.1 | 2.3 |
| Technical, sales, and administrative support. | 1,622 | 1,796 | 1,825 | 4.2 | 4.6 | 4.3 | 4.5 | 4.5 | 4.6 |
| Precision production, craft, and repair. | 921 | 812 | 872 | 6.5 | 5.5 | 5.2 | 5.5 | 5.6 | 6.1 |
| Operators, fabricators, and laborers. | 1,656 | 1,527 | 1,526 | 8.3 | 7.7 | 7.8 | 7.3 | 7.7 | 7.7 |
| Farming, forestry, and fishing. | 305 | 256 | 291 | 7.8 | 6.3 | 5.8 | 7.0 | 6.6 | 7.9 |
| INDUSTRY |  |  |  |  |  |  |  |  |  |
| Nonagricultural private wage and salary |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Goods-producing industries | 1,878 | 1,643 | 1,719 | 6.7 | 5.9 | 5.6 4.4 | 5.4 | 5.8 6.1 | 6.1 4.4 |
| Mining. . . . . | 42 | 36 | 26 | 7.0 | 2.8 | 4.4 | 5.1 | 6.1 | 4.4 |
| Construction. | 764 | 626 | 692 | 12.0 | 10.1 | 8.8 | 9.1 | 9.6 | 10.4 |
| Manufacturing. | 1,072 | 981 | 1,000 | 5.0 | 4.6 | 4.7 | 4.3 | 4.7 | 4.8 |
| Durable goods. | 560 | 544 | 563 | 4.5 | 4.2 | 3.8 | 4.0 | 4.4 | 4.5 |
| Nondurable goods. | 512 | 436 | 437 | 5.8 | 5.3 | 6.0 | 4.6 | 5.1 | 5.1 |
| Service-producing industries. | 3,895 | 3,817 | 3,903 | 5.4 | 5.4 | 5.2 | 5.2 | 5.1 | 5.3 |
| Transportation and public utilities. | 292 | 323 | 245 | 4.2 | 4.3 | 4.2 | 4.0 | 4.5 | 3.4 |
| Wholesale and retail trade. | 1,638 | 1,643 | 1,673 | 6.3 | 6.3 | 6.3 | 6.0 | 6.2 | 6.4 |
| Finance, insurance, and real estate. | 217 | 210 | 207 | 3.0 | 2.8 | 2.4 | 3.2 | 2.8 | 2.8 |
| Services.. | 1,748 | 1,640 | 1,777 | 5.5 | 5.5 | 5.2 | 5.3 | 4.9 | 5.3 |
| Government workers. | 550 | 540 | 525 | 2.9 | 3.2 | 2.7 | 3.0 | 2.9 | 2.8 |
| Agricultural wage and salary workers......... | 239 | 195 | 229 | 12.0 | 8.6 | 7.4 | 11.0 | 9.8 | 11.1 |

Seasonally adjusted unemployment data for service occupations are not available because the seasonal component, which is small relative to the trend-cycle and irregular components, cannot be separated with sufficient precision.

Table A-5. Duration of unemployment
(Numbers in thousands)


Table A-6. Reason for unemployment
(Numbers in thousands)

| Reason | Not seasonally adjusted |  |  | Seasonally adjusted |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |
|  | $\begin{aligned} & \text { Nov. } \\ & 1995 \end{aligned}$ | $\begin{aligned} & \text { Oct. } \\ & 1996 \end{aligned}$ | $\begin{aligned} & \text { Nov. } \\ & 1996 \end{aligned}$ | $\begin{aligned} & \text { Nov. } \\ & 1995 \end{aligned}$ | July $1996$ | $\begin{aligned} & \text { Aug. } \\ & 1996 \end{aligned}$ | Sept | $\begin{aligned} & \text { Oct. } \\ & 1996 \end{aligned}$ | $\begin{aligned} & \text { Nov. } \\ & 1996 \end{aligned}$ |

## NUMBER OF UNEMPLOYED

Job losers and persons who completed temporary jobs.....
On temporary layoff............................................

| 3,355 | 2,757 | 3,126 | 3,485 | 3,343 | 3,054 | 3,225 | 3,098 | 3,266 |
| ---: | ---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 935 | 649 | 871 | 1,049 | 953 | 889 | 1,059 | 938 | 996 |
| 2,419 | 2,108 | 2,255 | 2,436 | 2,391 | 2,165 | 2,167 | 2,160 | 2,270 |
| 1,661 | 1,466 | 1,549 | $(1)$ | $(1)$ | $(1)$ | $(1)$ | $(1)$ | $(1)$ |
| 758 | 632 | 706 | $(1)$ | $(1)$ | $(1)$ | $(1)$ | $(1)$ | $(1)$ |
| 842 | 848 | 838 | 857 | 749 | 773 | 807 | 809 | 841 |
| 2,349 | 2,468 | 2,370 | 2,504 | 2,529 | 2,448 | 2,404 | 2,483 | 2,532 |
| 478 | 504 | 482 | 585 | 623 | 548 | 545 | 575 | 590 |

## PERCENT DISTRIBUTION

Total unemployed
Job losers and persons who completed temporary jobs.....................................................
On temporary layoff
Not on temporary layoff
Reentrants.
Reentrants.

## UNEMPLOYED AS A PERCENT OF THE <br> CIVILIAN LABOR FORCE

Job losers and persons who completed temporary jobs....
 Reentrants..
New entrants

|  |  |  |  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 13.8 | 41.9 | 45.9 | 46.9 | 46.1 | 44.8 | 46.2 | 44.5 | 45.2 |
| 34.4 | 32.9 | 12.8 | 14.1 | 13.1 | 13.0 | 15.2 | 13.5 | 13.8 |
| 12.0 | 12.9 | 12.3 | 32.8 | 33.0 | 31.7 | 31.0 | 31.0 | 31.4 |
| 33.4 | 37.5 | 34.8 | 33.7 | 10.3 | 11.3 | 11.6 | 11.6 | 11.6 |
| 6.8 | 7.7 | 7.1 | 7.9 | 8.6 | 35.9 | 34.4 | 35.6 | 35.0 |
|  |  |  |  |  |  | 7.8 | 8.3 | 8.2 |

$\begin{array}{rrrrrrrrr}2.5 & 2.0 & 2.3 & 2.6 & 2.5 & 2.3 & 2.4 & 2.3 & 2.4 \\ .6 & .6 & .6 & .6 & .6 & .6 & .6 & .6 & .6 \\ 1.8 & 1.8 & 1.8 & 1.9 & 1.9 & 1.8 & 1.8 & 1.8 & 1.9 \\ .4 & .4 & .4 & .4 & .5 & .4 & .4 & .4 & .4\end{array}$
1 Not available.

Table A-7. Range of alternative measures of labor underutilization
(Percent)


| Age and sex | Number of unemployed persons (in thousands) |  |  | Unemployment rates(1) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Nov. } \\ & 1995 \end{aligned}$ | $\begin{aligned} & \text { oct. } \\ & 1996 \end{aligned}$ | $\begin{aligned} & \text { Nov. } \\ & 1996 \end{aligned}$ | $\begin{aligned} & \text { Nov. } \\ & 1995 \end{aligned}$ | $\begin{gathered} \text { July } \\ 1996 \end{gathered}$ | $\begin{aligned} & \text { Aug. } \\ & 1996 \end{aligned}$ | Sept. 1996 | $\begin{aligned} & \text { Oct. } \\ & 1996 \end{aligned}$ | $\begin{aligned} & \text { Nov. } \\ & 1996 \end{aligned}$ |
| Total, 16 years and over. | 7,409 | 6,948 | 7,221 | 5.6 | 5.4 | 5.1 | 5.2 | 5.2 | 5.4 |
| 16 to 24 years. | 2,572 | 2,456 | 2,575 | 12.1 | 12.2 | 11.5 | 11.2 | 11.5 | 12.1 |
| 16 to 19 years. | 1,389 | 1,278 | 1,344 | 17.8 | 16.4 | 17.2 | 15.6 | 16.1 | 17.0 |
| 16 to 17 years | 1,646 | 600 | 534 | 20.1 | 19.4 | 19.1 | 17.2 | 17.8 | 16.4 |
| 18 to 19 years | 739 | 698 | 814 | 16.1 | 14.1 | 16.0 | 14.5 | 15.1 | 17.5 |
| 20 to 24 years. | 1,183 | 1,178 | 1,232 | 8.8 | 9.7 | 8.3 | 8.7 | 8.8 | 9.2 |
| 25 years and over | 4,848 | 4,508 | 4,639 | 4.4 | 4.2 | 3.9 | 4.1 | 4.0 | 4.1 |
| 25 to 54 years. | 4,243 | 4,058 | 4,139 | 4.4 | 4.2 | 4.1 | 4.2 | 4.2 | 4.2 |
| 55 years and over | 590 | 497 | 475 | 3.7 | 3.8 | 3.1 | 3.3 | 3.1 | 3.0 |
| Men, 16 years and over. | 4,031 | 3,706 | 3,788 | 5.7 | 5.5 | 4.9 | 5.2 | 5.1 | 5.2 |
| 16 to 24 years. | 1,432 | 1,372 | 1,405 | 12.8 | 13.3 | 11.5 | 11.9 | 12.2 | 12.7 |
| 16 to 19 years | 761 | 752 | 744 | 18.9 | 19.4 | 18.2 | 17.1 | 18.2 | 18.8 |
| 16 to 17 years. | 355 | 337 | 295 | 21.7 | 24.2 | 22.0 | 18.6 | 19.4 | 18.2 |
| 18 to 19 years. | 409 | 416 | 455 | 17.0 | 16.1 | 15.9 | 16.1 | 17.3 | 19.3 |
| 20 to 24 years. | 671 | 621 | 661 | 9.4 | 9.8 | 7.7 | 8.8 | 8.7 | 9.3 |
| 25 years and over | 2,622 | 2,347 | 2,403 | 4.4 | 4.0 | 3.8 | 4.0 | 3.8 | 3.9 |
| 25 to 54 years. | 2,281 | 2,104 | 2,110 | 4.4 | 4.1 | 3.8 | 4.2 | 4.0 | 4.0 |
| 55 years and over | 321 | 259 | 278 | 3.7 | 3.8 | 3.2 | 3.2 | 2.9 | 3.1 |
| Women, 16 years and over | 3,378 | 3,242 | 3,433 | 5.5 | 5.4 | 5.3 | 5.1 | 5.2 | 5.5 |
| 16 to 24 years.. | 1,140 | 1,083 | 1,170 | 11.4 | 10.9 | 11.6 | 10.6 | 10.7 | 11.4 |
| 16 to 19 years. | 628 | 526 | 600 | 16.7 | 13.1 | 16.2 | 14.0 | 13.8 | 15.3 |
| 16 to 17 years. | 291 | 263 | 239 | 18.5 | 14.4 | 16.3 | 15.7 | 16.2 | 14.7 |
| 18 to 19 years. | 330 | 281 | 359 | 15.1 | 11.8 | 16.0 | 12.9 | 12.7 | 15.7 |
| 20 to 24 years. | 512 | 557 | 570 | 8.2 | 9.5 | 8.9 | 8.5 | 8.9 | 9.0 |
| 25 years and over | 2,226 | 2,161 | 2,236 | 4.3 | 4.3 | 4.1 | 4.1 | 4.1 | 4.3 |
| 25 to 54 years. | 1,962 | 1,954 | 2,029 | 4.4 | 4.4 | 4.3 | 4.2 | 4.3 | 4.5 |
| 55 years and over | 269 | 237 | 197 | 3.8 | 3.7 | 2.9 | 3.4 | 3.4 | 2.8 |

Table A-9. Persons not in the labor force and multiple jobholders by sex, not seasonally adjusted
(Numbers in thousands)

|  | Total |  | Men |  | Women |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Category |  |  |  |  |  |  |
|  | $\begin{aligned} & \text { Nov. } \\ & 1995 \end{aligned}$ | $\begin{aligned} & \text { Nov. } \\ & 1996 \end{aligned}$ | $\begin{aligned} & \text { Nov. } \\ & 1995 \end{aligned}$ | $\begin{aligned} & \text { Nov. } \\ & 1996 \end{aligned}$ | $\begin{aligned} & \text { Nov. } \\ & 1995 \end{aligned}$ | $\begin{aligned} & \text { Nov. } \\ & 1996 \end{aligned}$ |
| NOT IN THE LABOR FORCE |  |  |  |  |  |  |
| Total not in the labor force. | 66,733 | 66,489 | 24,565 | 24,534 | 42,167 | 41,955 |
| Persons who currently want a job. | 5,140 | 4,878 | 2,194 | 2,023 | 2,946 | 2,855 |
| Searched for work and available to work now(1) | 1,542 | 1,503 | 724 | 702 | 818 | 801 |
| Reason not currently looking: |  |  |  |  |  |  |
| Discouragement over job prospects(2).... |  | 346 | 240 | 190 | 161 | 156 |
| Reasons other than discouragement (3). | 1,141 | 1,157 | 483 | 512 | 657 | 645 |
| MULTIPLE JOBHOLDERS |  |  |  |  |  |  |
| Total multiple jobholders(4). | 7,617 | 8,494 | 4,045 | 4,453 | 3,572 | 4,041 |
| Percent of total employed. | 6.1 | 6.6 | 6.0 | 6.5 | 6.1 | 6.8 |
| Primary job full time, secondary job part time. | 4,350 | 4,648 | 2,567 | 2,749 | 1,783 | 1,899 |
| Primary and secondary jobs both part time.. | 1,726 | 1,851 | 561 | 537 | 1,165 | 1,314 |
| Primary and secondary jobs both full time. | , 217 | , 258 | 144 | 190 | 1,73 | 1, 68 |
| Hours vary on primary or secondary job.... | 1,298 | 1,697 | 757 | 963 | 541 | 735 |

1 Data refer to persons who have searched for work during the prior 12 months and were available to take a job during the reference week. 2 no work available, could not find work, lacks schooling or training, employer thinks too young or old, and other types of discrimination.
3 Includes those who did not actively look for work in the prior 4 weeks for such reasons as child-care and transportation problems, as well as a small number for which reason for nonparticipation was not determined. 4 Includes persons who work part time on their primary job and full time on their secondary job(s), not shown separately.

Table B-1. Employees on nonfarm payrolls by industry
(In thousands)

## Industry

| Nov. | Sept. | Oct. | Nov. | Nov. | July | Aug. | Sept. | Oct. | Nov. |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 1995 | 1996 | $1996 p$ | $1996 p$ | 1995 | 1996 | 1996 | 1996 | $1996 p$ | $1996 p$ |

Total................................118,915 120,531 121, 203 121, 483 117, 899 119, 772 120, 052 120, 050 120,274 120, 392

Goods-producing............................. $24,327 \quad 24,682 \quad 24,639 \quad 24,495 \quad 24,133 \quad 24,264 \quad 24,298 \quad 24,257 \quad 24,277 \quad 24,299$

| Mining | 575 | 573 | 572 | 570 | 569 | 570 | 570 | 567 | 566 | 565 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Metal mining | 50.1 | 52.1 | 51.6 | 51.8 | 50 | 52 | 52 | 52 | 52 | 52 |
| Coal mining | 103.9 | 98.5 | 97.7 | 96.8 | 103 | - | 99 | 98 | 98 | 96 |
| Oil and gas extraction | 312.8 | 310.3 | 311.4 | 311.8 | 309 | 310 | 311 | 309 | 308 | 309 |
| Nonmetallic minerals, except fuels | 107.9 | 111.8 | 111.4 | 109.8 | 107 | 108 | 108 | 108 | 108 | 10 |
| Construction. | 5,349 | 5,742 | 5,730 | 5,617 | 5,211 | 5,427 | 5,437 | 5,449 | 5,461 | 5,475 |
| General building | 1,222.6 | 1,277.3 | 1,268.9 | 1,253.4 | 1,200 | 1,231 | 1,232 | 1,233 | 1,230 | 1,231 |
| Heavy construction, except building. | 784.5 | 846.7 | 839.3 | 795.3 | 751 | 769 | 770 | 765 | 763 | 762 |
| Special trade contractors | 3,342.0 | 3,618.2 | 3,621.7 | 3,567.8 | 3,260 | 3,427 | 3,435 | 3,451 | 3,468 | 3,482 |
| Manufact | 403 | 18,367 | 18,337 | 18,308 | 18,353 | 18,267 | 18,291 | 18,241 | 18,250 | ,259 |
| Production w | 12,729 | 12,711 | 12,686 | 12,657 | 12,690 | 12,614 | 12,626 | 12,591 | 12,602 | 12,615 |
| Durable good | 10,655 | 10,713 | 10,713 | 10,721 | 10,628 | 10,680 | 10,711 | 10,675 | 10,682 | 10,692 |
| Production work | 7,288 | 7,341 | 7,345 | 7,350 | 7,270 | 7,313 | 7,339 | 7,307 | 7,318 | 7,329 |
| Lumber and wood produc | 763.9 | 778.3 | 777.4 | 773.4 | 762 | 764 | 769 | 766 | 769 | 770 |
| Furniture and fixtures | 507.2 | 501.2 | 502.1 | 504.3 | 504 | 500 | 499 | 500 | 9 | 502 |
| Stone, clay, and glass produc | 540.0 | 547.5 | 546.7 | 542.6 | 535 | 535 | 536 | 53 | 53 | 537 |
| Primary metal industries.. | 710.9 | 706.8 | 702.6 | 704.6 | 710 | 700 | 706 | 706 | 702 | 703 |
| Blast furnaces and basic steel products. | 241.1 | 237.9 | 233.1 | 234.0 | 241 | 237 | 237 | 237 | 233 | 34 |
| Fabricated metal products | 1,444.7 | 1,459.2 | 1,463.2 | 1,464.7 | 1,441 | 1,454 | 1,456 | 1,456 | 1,459 | 1,460 |
| Industrial machinery and equip | 2,076.2 | 2,077.8 | 2,079.9 | 2,084.0 | 2,079 | 2,088 | 2,089 | 2,082 | 2,087 | 2,087 |
| Computer and office equipment | 356.2 | 358.0 | 358.3 | 359.1 | 356 | 357 | 359 | 359 | 359 | 359 |
| Electronic and other electrical equipment. | 1,644.7 | 1,650. | 1,651. | 1,654. | 1,640 | 1,656 | 1,654 | 1,649 | 1,649 | 1,650 |
| Electronic components and accessories. | 600.1 | 611.9 | 610.3 | 609.9 | 600 | 616 | 615 | 613 | 611 | 610 |
| Transportation equipment | 1,741.2 | 1,772.4 | 1,766.7 | 1,770.9 | 1,737 | 1,766 | 1,784 | 1,764 | 1,762 | 1,768 |
| Motor vehicles and equip | 961.0 | 961.9 | 948.4 | 945.3 | 958 | 950 | 967 | 955 | 947 | 945 |
| Aircraft and parts. | 19.0 | 455.2 | 464.5 | 471. | 417 | 453 | 454 | 455 | 63 | 469 |
| Instruments and related prod | 830.3 | 832.2 | 832.5 | 832.3 | 830 | 832 | 833 | 831 | 833 | 831 |
| Miscellaneous manufacturing | 395.9 | 87.5 | . 7 | 389.8 | 390 | 385 | 385 | 384 | 38 | 384 |
| Nondurable goods | 748 | 7,654 | 7,624 | 7,587 | 7,725 | 7,587 | 7,580 | 7,566 | 7,568 | 7,567 |
| Production worke | 5,441 | 5,370 | 5,341 | 5,307 | 5,420 | 5,301 | 5,287 | 5,284 | 5,284 | 5,286 |
| Food and kindred pr | 1,682.4 | 1,709.6 | 1,681.8 | 1,655.5 | 1,676 | 1,640 | 1,641 | 1,639 | 1,640 | 1,650 |
| Tobacco products | 42.4 | 42.7 | 43.2 | 42.2 | 42 | 40 | 39 | 40 | 41 | 41 |
| Textile mill products | 654.8 | 633.0 | 633.6 | 631.6 | 652 | 637 | 633 | 631 | 633 | 629 |
| Apparel and other textile prod | 897.7 | 844.5 | 839.7 | 830.0 | 891 | 49 | 837 | 835 | 833 | 825 |
| Paper and allied products | 685.9 | 676.5 | 674.1 | 676.4 | 686 | 672 | 673 | 674 | 674 | 676 |
| Printing and publishing | 1,542.9 | 1,521.7 | 1,526.3 | 1,531.0 | 1,537 | 1,527 | 1,527 | 1,527 | 1,528 | 1,525 |
| Chemicals and allied prod | 1,027.8 | 1,017.9 | 1,016.7 | 1,015.4 | 1,030 | 1,019 | 1,021 | 1,017 | 1,017 | 1,018 |
| Petroleum and coal product | 140.7 | 140.7 | 140.1 | 138.4 | 140 | 139 | 139 | 139 | 138 | 138 |
| Rubber and misc. plastics prod | 970.2 | 972.5 | 974.3 | 973.3 | 969 | 968 | 976 | 971 | 971 | 973 |
| Leather and leather product | 103.3 | 94.8 | 94.4 | 93.4 | 102 | 96 | 94 | 93 | 93 | 92 |
| rvice-produc | 94,588 | 95,849 | 6,5 | 96,988 | 93,76 | ,50 | 95,754 | 95,793 | 95,997 | 96,093 |
| Transportation and | 285 | 6,385 | 6,384 | 6,398 | 6,233 | 6,333 | 6,342 | 6,337 | 6,337 | 6,349 |
| Transportation | 4,014 | 4,094 | 4,100 | 4,113 | 3,964 | 4,051 | 4,056 | 4,052 | 4,057 | 4,065 |
| Railroad transportation | 236.7 | 232.1 | 232.4 | 232.4 | 236 | 229 | 230 | 230 | 231 | 231 |
| Local and interurban passenger | 449.9 | 471.1 | 476.3 | 477.1 | 433 | 458 | 463 | 458 | 457 | 460 |
| Trucking and warehous | 1,912.7 | 1,900.4 | 1,900.5 | 1,902.4 | 1,878 | 1,888 | 1,882 | 1,877 | 1,876 | 1,871 |
| Water transportation | 171.1 | 175.8 | 171.7 | 171.1 | 174 | 172 | 173 | 171 | 172 | 174 |
| Transportation by air | 808.7 | 854.8 | 857.6 | 865.6 | 808 | 848 | 850 | 855 | 859 | 864 |
| Pipelines, except natural | 14.4 | 13.9 | 13.7 | 13.8 | 14 | 14 | 14 | 14 | 14 | 14 |
| Transportation services | 0. | 5 | 47.9 | 450.4 | 421 | 442 | 444 | 447 | 448 | 51 |
| Communications and public utilities. | 2,271 | 2,291 | 2,284 | 2,285 | 2,269 | 2,282 | 2,286 | 2,285 | 2,280 | 2,284 |
| Communications. | 1,362.3 | 1,401.8 | 1,398.2 | 1,400.4 | 1,358 | 1,391 | 1,398 | 1,398 | 1,394 | 1,398 |
| Electric, gas, and sanitary services. | 908.8 | 889.1 | 85 | 884.4 | 911 | 891 | 888 | 887 | 886 | 886 |
| Wholesale trad | 491 | 6,634 | 6,652 | 6,650 | ,478 | ,585 | ,603 | , 619 | ,634 | ,637 |
| Durable goods | 3,787 | 3,873 | 3,872 | 3,876 | 3,788 | 3,862 | 3,871 | 3,877 | 3,876 | 3,878 |
| Nondurable goo | 2,704 | 2,761 | 2,780 | 2,774 | 2,690 | 2,723 | 2,732 | 2,742 | 2,758 | 2,759 |
| Retail trade | 21,633 | 21,806 | 21,828 | 22,158 | 21,300 | 21,671 | 21,672 | 21,702 | 21,795 | 21,812 |
| Building materials and ga |  |  |  |  |  |  |  |  |  |  |
| supplies. | 872.2 | 937.2 | 936.5 | 932.2 | 878 | 922 | 923 | 930 | 935 | 938 |
| General mercha | 889.6 | 2,716.6 | 2,809.8 | 2,961.3 | 2,681 | 2,732 | 2,745 | 2,737 | 2,763 | ,748 |
| Department | 2,543.6 | 2,401.9 | 2,485.9 | 2,612.3 | 2,349 | 2,413 | 2,422 | 2,415 | 2,440 | 2,423 |
| Food stores. | 3,423.0 | 3,440.2 | 3,456.6 | 3,481.8 | 3,395 | 3,435 | 3,442 | 3,440 | 3,453 | 3,449 |
| Automotive dealers and |  |  |  |  |  |  |  |  |  |  |
| stations. | 2,208.2 | 2,313.0 | 2,309.9 | 2,309.5 | 2,212 | 2,285 | 2,291 | 2,297 | 2,304 | 2,313 |
| New and used car dealer | 1,005.9 | 1,043.4 | 1,044.8 | 1,044.7 | 1,005 | 1,034 | 1,037 | 1,039 | 1,042 | 1,044 |
| Apparel and accessory stores | 1,160.3 | 1,083.9 | 1,100.0 | 1,147.9 | 1,111 | 1,103 | 1,098 | 1,100 | 1,107 | 1,099 |
| Furniture and home furnishings |  |  |  |  |  |  |  |  |  |  |
| stores. | 969.1 | 983.8 | 999.0 | 1,027.5 | 948 | 981 | 989 | 991 | 998 | 1,004 |
| Eating and drinking places | 7,348.5 | 7,647.7 | 7,482.5 | 7,463.0 | 7,413 | 7,528 | 7,489 | 7,504 | 7,516 | 7,528 |
| Miscellaneous retail establishme | 2,761.6 | 2,683.9 | 2,733.8 | 2,834.6 | 2,662 | 2,685 | 2,695 | 2,703 | 2,719 | 2,733 |
| Finance, insurance, and real estate | 6,851 | 7,016 | 7,007 | 7,023 | 6,871 | 6,987 | 6,999 | 7,009 | 7,025 | 7,041 |
| Finance. | 3,252 | 3,337 | 3,338 | 3,355 | 3,256 | 3,329 | 3,339 | 3,341 | 3,351 | 3,359 |
| Depository instituti | 2,016.9 | 2,028.0 | 2,025.8 | 2,033.3 | 2,020 | 2,030 | 2,028 | 2,029 | 2,034 | 2,036 |
| Commercial banks | 1,462.2 | 1,472.8 | 1,470.9 | 1,477.8 | 1,465 | 1,472 | 1,471 | 1,474 | 1,476 | 1,480 |
| Savings institutions | 268.5 | 260.0 | 258.8 | 257.7 | 268 | 265 | 265 | 261 | 260 | 258 |
| Nondepository institutio | 477.5 | 520.6 | 521.4 | 527.2 | 478 | 51 | 519 | 522 | 524 | 52 |
| Mortgage bankers and broke | 212.3 | 234.9 | 234.2 | 236.1 | (1) | (1) | (1) | (1) | (1) | (1) |
| Security and commodity brokers | 524.8 | 546.7 | 548.2 | 551.9 | 526 | 543 | 548 | 547 | 550 | 553 |
| Holding and other investment |  |  |  |  |  |  |  |  |  |  |
| offices. | 232.8 | 242.1 | 242.2 | 242.2 | 232 | 242 | 244 | 243 | 243 | 242 |
| Insurance. | 2,244 | 2,261 | 2,261 | 2,265 | 2,249 | 2,261 | 2,259 | 2,265 | 2,265 | 2,269 |
| Insurance carriers | 1,542.2 | 1,551.0 | 1,550.1 | 1,551.7 | 1,546 | 1,553 | 1,551 | 1,554 | 1,554 | 1,555 |
| Insurance agents, brokers, and |  |  |  |  |  |  |  |  |  |  |
| service | 701.7 | 709.5 | 710.4 | 713.0 | 703 | 708 | 708 | 711 | 711 | 714 |
| Real estat | 1,355 | 1,418 | 1,408 | 1,403 | 1,366 | 1,397 | 1,401 | 1,403 | 1,409 | 1,413 |
| Services2. | 33,572 | 34,730 | 34,901 | 34,782 | 33,546 | 34,448 | 34,532 | 34,607 | 34,695 | 34,765 |
| Agricultural services | 580.3 | 651.5 | 645.8 | 622.7 | 584 | 619 | 619 | 617 | 622 | 627 |
| Hotels and other lodging places | 1,588.1 | 1,736.9 | 1,689.4 | 1,625.8 | 1,648 | 1,690 | 1,684 | 1,686 | 1,689 | 1,688 |
| Personal services. | 1,138.3 | 1,148.3 | 1,155.1 | 1,155.5 | 1,164 | 1,174 | 1,179 | 1,182 | 1,183 | 1,183 |
| Business services. | 7,039.7 | 7,384.7 | 7,443.2 | 7,396.8 | 6,922 | 7,225 | 7,269 | 7,267 | 7,286 | 7,280 |
| Services to buildings | 889.4 | 893.4 | 892.9 | 889.6 | 888 | 893 | 893 | 891 | 894 | 888 |
| Personnel supply services | 2,611.5 | 2,805.8 | 2,834.2 | 2,767.4 | 2,518 | 2,668 | 2,696 | 2,691 | 2,695 | 2,667 |
| Help supply services.. | 2,311.9 | 2,494.7 | 2,519.5 | 2,448.9 | 2,226 | 2,368 | 2,393 | 2,387 | 2,389 | 2,357 |


| Computer and data processing services. | 1,125.2 | 1,224.7 | 1,236.0 | 1,254.2 | 1,125 | 1,206 | 1,218 | 1,226 | 1,239 | 1,253 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Auto repair, services, and parking | 1,036.5 | 1,111.0 | 1,116.4 | 1,120.6 | 1,039 | 1,096 | 1,105 | 1,108 | 1,116 | 1,123 |
| Miscellaneous repair services. | 356.2 | 369.1 | 368.4 | 369.5 | 358 | 365 | 366 | 367 | 366 | 371 |
| Motion pictures. | 502.4 | 524.6 | 521.7 | 520.0 | 506 | 532 | 524 | 539 | 535 | 523 |
| Amusement and recreation | 1,321.8 | 1,586.5 | 1,485.1 | 1,379.5 | 1,471 | 1,514 | 1,515 | 1,522 | 1,534 | 1,533 |
| Health services. | 9,392.9 | 9,612.6 | 9,633.8 | 9,676.2 | 9,383 | 9,576 | 9,591 | 9,621 | 9,635 | 9,667 |
| Offices and clinics of medical doctors. | 1,630.6 | 1,686.8 | 1,689.0 | 1,695.3 | 1,630 | 1,677 | 1,681 | 1,686 | 1,688 | 1,694 |
| Nursing and personal care facilities. | 1,717.6 | 1,752.2 | 1,755.5 | 1,763.1 | 1,712 | 1,747 | 1,749 | 1,751 | 1,753 | 1,758 |
| Hospitals | 3,809.1 | 3,857.1 | 3,861.7 | 3,875.5 | 3,810 | 3,849 | 3,849 | 3,863 | 3,865 | 3,877 |
| Home health care ser | 648.5 | 661.8 | 663.1 | 667.4 | 645 | 656 | 658 | 661 | 663 | 665 |
| Legal services. | 921.1 | 926.3 | 933.9 | 941.5 | 924 | 933 | 935 | 934 | 938 | 944 |
| Educational service | 2,128.4 | 1,959.8 | 2,154.5 | 2,193.9 | 1,975 | 2,017 | 2,014 | 2,005 | 2,021 | 2,035 |
| Social services. | 2,368.2 | 2,393.7 | 2,418.2 | 2,428.5 | 2,355 | 2,390 | 2,392 | 2,410 | 2,414 | 2,418 |
| Child day care services | 582.1 | 576.3 | 590.5 | 590.4 | 568 | 568 | 577 | 575 | 577 | 574 |
| Residential care. | 645.5 | 668.1 | 669.5 | 673.0 | 646 | 669 | 672 | 672 | 673 | 674 |
| Museums and botanical and zoological gardens. | 79.6 | 86.3 | 86.7 | 84.7 | 82 | 85 | 85 | 85 | 85 | 87 |
| Membership organizations | 2,123.2 | 2,133.1 | 2,138.4 | 2,141.2 | 2,133 | 2,146 | 2,154 | 2,150 | 2,149 | 2,152 |
| Engineering and management services. | 2,802.5 | 2,911.9 | 2,917.7 | 2,931.8 | 2,810 | 2,893 | 2,906 | 2,921 | 2,929 | 2,941 |
| Engineering and architectural services. | 823.6 | 857.4 | 855.4 | 860.6 | 824 | 844 | 848 | 853 | 852 | 860 |
| Management and public relations | 858.8 | 919.2 | 923.8 | 930.3 | 860 | 903 | 907 | 917 | 923 | 932 |
| Services, nec | 45.6 | 46.9 | 45.8 | 46.2 | (3) | (3) | (3) | (3) | (3) | (3) |
| Government | 19,756 | 19,278 | 19,792 | 19,977 | 19,338 | 19,484 | 19,606 | 19,519 | 19,511 | 19,489 |
| Federal | 2,783 | 2,739 | 2,721 | 2,714 | 2,796 | 2,752 | 2,739 | 2,739 | 2,736 | 2,728 |
| Federal, except Postal Service | 1,932.3 | 1,890.4 | 1,871.6 | 1,862.4 | 1,946 | 1,897 | 1,888 | 1,883 | 1,883 | 1,877 |
| State. | 4,779 | 4,595 | 4,751 | 4,772 | 4,634 | 4,659 | 4,674 | 4,658 | 4,635 | 4,629 |
| Education. | 2,103.2 | 1,907.4 | 2,084.3 | 2,116.8 | 1,937 | 1,981 | 1,984 | 1,975 | 1,956 | 1,953 |
| Other State governme | 2,675.9 | 2,687.9 | 2,666.4 | 2,655.5 | 2,697 | 2,678 | 2,690 | 2,683 | 2,679 | 2,676 |
| Local. | 12,194 | 11,944 | 12,320 | 12,491 | 11,908 | 12,073 | 12,193 | 12,122 | 12,140 | 12,132 |
| Education. | 6,990.7 | 6,613.8 | 7,046.0 | 7,155.9 | 6,641 | 6,768 | 6,862 | 6,787 | 6,797 | 6,796 |
| Other local government | 5,203.6 | 5,329.8 | 5,273.5 | 5,334.6 | 5,267 | 5,305 | 5,331 | 5,335 | 5,343 | 5,336 |

1 This series is not suitable for seasonal adjustment because it has very little seasonal and irregular movement Thus, the not seasonally adjusted series can be used for analysis of cyclical and long-term trends.

Includes other industries, not shown separately. because the seasonal component, which is small relative to the trend-cycle and irregular components, cannot be separated with sufficient precision.
p = preliminary.

Table B-2. Average weekly hours of production or nonsupervisory workers1 on private nonfarm payrolls by industry

|  | Not seasonally adjusted |  |  |  | Seasonally adjusted |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry |  |  |  |  |  |  |  |  |  |  |
|  | $\begin{aligned} & \text { Nov. } \\ & 1995 \end{aligned}$ | $\begin{gathered} \text { Sept. } \\ 1996 \end{gathered}$ | $\begin{gathered} \text { Oct. } \\ 1996 \mathrm{p} \end{gathered}$ | $\begin{aligned} & \text { Nov. } \\ & \text { 1996p } \end{aligned}$ | $\begin{aligned} & \text { Nov. } \\ & 1995 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1996 \end{aligned}$ | $\begin{aligned} & \text { Aug. } \\ & 1996 \end{aligned}$ | $\begin{gathered} \text { Sept. } \\ 1996 \end{gathered}$ | $\begin{gathered} \text { Oct. } \\ \text { 1996p } \end{gathered}$ | $\begin{aligned} & \text { Nov. } \\ & 1996 \mathrm{p} \end{aligned}$ |
| Total private. | 34.4 | 34.9 | 34.6 | 34.4 | 34.4 | 34.2 | 34.4 | 34.7 | 34.3 | 34.5 |
| Goods-producing. | 41.2 | 41.7 | 41.5 | 41.3 | 40.9 | 41.0 | 41.1 | 41.0 | 41.1 | 41.0 |
| Mining. | 44.8 | 46.0 | 45.9 | 45.1 | 44.2 | 44.9 | 44.8 | 45.4 | 45.4 | 44.4 |
| Construction. | 38.6 | 39.7 | 39.9 | 38.7 | 38.8 | 38.7 | 38.7 | 38.6 | 38.8 | 38.8 |
| Manufacturing. | 41.9 | 42.3 | 41.9 | 42.1 | 41.5 | 41.6 | 41.7 | 41.7 | 41.7 | 41.7 |
| Overtime hours. | 4.6 | 5.1 | 4.7 | 4.8 | 4.3 | 4.4 | 4.5 | 4.5 | 4.4 | 4.5 |
| Durable goods. | 42.8 | 43.1 | 42.7 | 42.8 | 42.3 | 42.3 | 42.5 | 42.5 | 42.4 | 42.4 |
| Overtime hours. | 5.0 | 5.3 | 4.9 | 5.1 | 4.6 | 4.7 | 4.8 | 4.8 | 4.7 | 4.7 |
| Lumber and wood products. | 40.7 | 41.6 | 41.5 | 41.1 | 40.7 | 41.1 | 40.9 | 40.9 | 41.0 | 41.1 |
| Furniture and fixtures. | 40.2 | 40.4 | 40.2 | 40.5 | 39.6 | 39.7 | 39.5 | 39.5 | 39.5 | 39.9 |
| Stone, clay, and glass products. | 43.2 | 44.3 | 44.0 | 43.2 | 42.9 | 43.2 | 43.2 | 43.2 | 43.3 | 42.9 |
| Primary metal industries............. | 44.3 | 44.8 | 44.5 | 44.7 | 43.9 | 44.0 | 44.5 | 44.5 | 44.5 | 44.3 |
| Blast furnaces and basic steel products. | 44.6 | 44.6 | 44.7 | 45.5 | 44.2 | 44.3 | 44.2 | 44.4 | 44.9 | 45.1 |
| Fabricated metal products. | 42.8 | 43.0 | 42.7 | 43.0 | 42.2 | 42.4 | 42.5 | 42.4 | 42.4 | 42.4 |
| Industrial machinery and equipment.. | 43.6 | 43.3 | 43.0 | 43.1 | 43.3 | 43.1 | 42.8 | 43.0 | 43.0 | 42.8 |
| Electronic and other electrical equipment. | 42.3 | 42.0 | 41.6 | 42.2 | 41.6 | 41.2 | 41.7 | 41.6 | 41.4 | 41.5 |
| Transportation equipment...... | 44.3 | 45.1 | 44.1 | 44.4 | 43.8 | 43.9 | 44.7 | 44.3 | 43.8 | 44.0 |
| Motor vehicles and equipment | 45.4 | 46.2 | 44.8 | 44.9 | 44.8 | 45.5 | 46.4 | 45.2 | 44.5 | 44.3 |
| Instruments and related products.... | 41.8 | 42.0 | 41.9 | 42.2 | 41.4 | 41.4 | 41.7 | 41.9 | 41.9 | 41.8 |
| Miscellaneous manufacturing......... | 40.4 | 40.4 | 40.2 | 40.5 | 39.6 | 39.7 | 39.8 | 39.8 | 39.7 | 39.8 |
| Nondurable goods. | 40.8 | 41.3 | 40.9 | 41.1 | 40.3 | 40.5 | 40.6 | 40.7 | 40.7 | 40.7 |
| Overtime hours. | 4.2 | 4.7 | 4.4 | 4.4 | 3.9 | 4.1 | 4.0 | 4.1 | 4.1 | 4.1 |
| Food and kindred products. | 41.4 | 42.2 | 41.7 | 41.9 | 40.8 | 40.8 | 40.6 | 41.0 | 41.2 | 41.3 |
| Tobacco products. | 40.7 | 42.0 | 41.2 | 41.4 | 40.1 | 39.4 | 39.8 | 40.3 | 39.9 | 40.8 |
| Textile mill products. | 40.9 | 41.4 | 41.1 | 41.5 | 40.5 | 40.8 | 40.9 | 40.9 | 40.9 | 41.2 |
| Apparel and other textile products.. | 37.1 | 37.6 | 37.6 | 37.5 | 36.8 | 37.1 | 37.4 | 37.3 | 37.4 | 37.2 |
| Paper and allied products........... | 43.5 | 44.0 | 43.7 | 44.2 | 42.9 | 43.4 | 43.3 | 43.5 | 43.4 | 43.7 |
| Printing and publishing. | 38.7 | 38.8 | 38.5 | 38.6 | 38.1 | 38.2 | 38.4 | 38.3 | 38.3 | 38.1 |
| Chemicals and allied products | 43.4 | 43.3 | 43.2 | 43.6 | 43.1 | 43.3 | 43.3 | 43.1 | 43.2 | 43.2 |
| Petroleum and coal products. | 43.8 | 44.2 | 43.6 | 44.0 | (2) | (2) | (2) | (2) | (2) | (2) |
| Rubber and misc. plastics products.. | 41.8 | 42.1 | 41.5 | 41.4 | 41.2 | 41.5 | 41.7 | 41.6 | 41.4 | 41.0 |
| Leather and leather products. | 38.0 | 39.2 | 39.1 | 39.5 | 37.7 | 38.3 | 38.9 | 38.8 | 38.5 | 39.2 |
| Service-producing. | 32.6 | 33.0 | 32.7 | 32.6 | 32.7 | 32.5 | 32.6 | 33.0 | 32.6 | 32.7 |
| Transportation and public utilities... | 39.5 | 40.3 | 39.9 | 39.9 | 39.6 | 39.4 | 39.7 | 40.1 | 39.7 | 39.9 |
| Wholesale trade. | 38.2 | 38.6 | 38.3 | 38.2 | 38.2 | 38.0 | 38.3 | 38.5 | 38.1 | 38.2 |
| Retail trade. | 28.6 | 29.1 | 28.7 | 28.4 | 28.9 | 28.6 | 28.8 | 28.9 | 28.7 | 28.7 |
| Finance, insurance, and real estate... | 35.6 | 36.5 | 35.7 | 35.7 | (2) | (2) | (2) | (2) | (2) | (2) |
| Services. | 32.3 | 32.6 | 32.4 | 32.4 | (2) | (2) | (2) | (2) | (2) | (2) |

1 Data relate to production workers in mining and manufacturing; construction workers in construction; and 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 nonfarm payrolls.
2 These series are not published seasonally adjusted because the seasonal component, which is small relative to the rend-cycle and irregular components, cannot be separated with sufficient precision.
$\mathrm{p}=$ preliminary.

Table B-3. Average hourly and weekly earnings of production or nonsupervisory workers1 on private nonfarm payrolls by industry


1 See footnote 1, table B-2.
p = preliminary
NOTE: Average hourly and weekly earnings for durable goods, industrial machinery and equipment, electronic and other electrical equipment, and transportation equipment from March 1995 forward may differ slightly from those previously published because of corrections to the estimates for some component industries.

Table B-4. Average hourly earnings of production or nonsupervisory workers1 on private nonfarm payrolls by industry, seasonally adjusted

| Industry | $\begin{aligned} & \text { Nov. } \\ & 1995 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1996 \end{aligned}$ | Aug. <br> 1996 | $\begin{aligned} & \text { Sept. } \\ & 1996 \end{aligned}$ | $\begin{aligned} & \text { Oct. } \\ & \text { 1996p } \end{aligned}$ | $\begin{aligned} & \text { Nov. } \\ & \text { 1996p } \end{aligned}$ | Percent change from: Oct. 1996 Nov. 1996 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total private: |  |  |  |  |  |  |  |
| Current dollars. | \$11.59 | \$11.81 | \$11.87 | \$11.91 | \$11.90 | \$11.99 | 0.8 |
| Constant (1982) dollars2..... | 7.44 | 7.41 | 7.45 | 7.45 | 7.42 | N.A. | (3) |
| Goods-producing. | 13.18 | 13.48 | 13.56 | 13.56 | 13.57 | 13.61 | . 3 |
| Mining. | 15.47 | 15.62 | 15.63 | 15.67 | 15.62 | 15.70 | . 5 |
| Construction. | 15.20 | 15.46 | 15.49 | 15.53 | 15.54 | 15.50 | -. 3 |
| Manufacturing. | 12.49 | 12.79 | 12.89 | 12.87 | 12.88 | 12.95 | . 5 |
| Excluding overtime4. | 11.86 | 12.15 | 12.22 | 12.21 | 12.21 | 12.27 | . 5 |
| Service-producing. | 11.03 | 11.25 | 11.30 | 11.36 | 11.34 | 11.45 | 1.0 |
| Transportation and public |  |  |  |  |  |  |  |
| Wholesale trade............. | 12.55 | 12.81 | 12.88 | 12.99 | 12.90 | 13.04 | 1.1 |
| Retail trade................. | 7.78 | 7.96 | 8.01 | 8.01 | 8.09 | 8.12 | . 4 |
| Finance, insurance, and real estate. | 12.52 | 12.77 | 12.85 | 12.92 | 12.83 | 13.00 | 1.3 |
| Services. | 11.54 | 11.78 | 11.82 | 11.89 | 11.88 | 12.00 | 1.0 |

1 See footnote 1, table B-2.
2 The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) is used to late this series.
3 Change was -. 4 percent from September 1996 to October 1996, the latest month available.
ssuming that overtime hours are paid at the rate of time and one-half.
A. = not available.
p = preliminary.

Table B-5. Indexes of aggregate weekly hours of production or nonsupervisory workers1 on private nonfarm payrolls by industry
(1982=100)

|  | Not seasonally adjusted |  |  |  | Seasonally adjusted |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry |  |  |  |  |  |  |  |  |  |  |
|  | $\begin{aligned} & \text { Nov. } \\ & 1995 \end{aligned}$ | $\begin{aligned} & \text { Sept. } \\ & 1996 \end{aligned}$ | $\begin{aligned} & \text { oct. } \\ & \text { 1996p } \end{aligned}$ | $\begin{aligned} & \text { Nov. } \\ & \text { 1996p } \end{aligned}$ | $\begin{aligned} & \text { Nov. } \\ & 1995 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1996 \end{aligned}$ | Aug. $1996$ | $\begin{aligned} & \text { Sept. } \\ & 1996 \end{aligned}$ | $\begin{aligned} & \text { Oct. } \\ & \text { 1996p } \end{aligned}$ | $\begin{aligned} & \text { Nov. } \\ & \text { 1996p } \end{aligned}$ |
| Total private. | 135.1 | 139.9 | 138.9 | 138.5 | 134.3 | 136.1 | 136.9 | 138.0 | 137.0 | 137.6 |
| Goods-producing. | 111.3 | 114.9 | 114.0 | 112.6 | 109.3 | 110.2 | 110.6 | 110.3 | 110.5 | 110.6 |
| Mining. | 54.0 | 56.3 | 56.2 | 55.0 | 52.5 | 54.2 | 54.3 | 54.7 | 54.7 | 53.4 |
| Construction. | 146.2 | 162.6 | 162.9 | 153.8 | 141.9 | 147.8 | 148.0 | 147.9 | 148.9 | 149.3 |
| Manufacturing. | 107.6 | 108.5 | 107.2 | 107.5 | 106.1 | 105.8 | 106.3 | 105.9 | 105.9 | 106.0 |
| Durable goods. | 108.8 | 110.3 | 109.3 | 109.9 | 107.3 | 108.0 | 108.9 | 108.3 | 108.2 | 108.4 |
| Lumber and wood products | 135.0 | 141.3 | 140.8 | 138.4 | 134.5 | 136.7 | 136.9 | 136.2 | 137.2 | 138.0 |
| Furniture and fixtures. | 126.7 | 126.2 | 125.8 | 127.1 | 123.9 | 124.2 | 122.9 | 122.9 | 122.6 | 124.2 |
| Stone, clay, and glass products. | 109.6 | 114.7 | 113.6 | 110.7 | 107.6 | 108.6 | 109.2 | 109.2 | 109.9 | 108.7 |
| Primary metal industries............. <br> Blast furnaces and basic steel | 92.8 | 93.6 | 92.3 | 93.2 | 91.7 | 90.9 | 92.9 | 92.6 | 92.4 | 92.2 |
| products | 73.6 | 73.3 | 72.0 | 73.5 | 73.0 | 72.8 | 72.6 | 72.5 | 72.9 | 73.3 |
| Fabricated metal products. | 115.5 | 117.4 | 116.8 | 117.6 | 113.3 | 115.0 | 115.8 | 115.3 | 115.5 | 115.6 |
| Industrial machinery and equipment.. | 104.6 | 103.3 | 102.5 | 103.3 | 104.0 | 103.4 | 102.8 | 102.7 | 103.0 | 102.7 |
| Electronic and other electrical equipment. | 110.4 | 109.1 | 108.5 | 110.2 | 108.2 | 107.8 | 108.7 | 108.0 | 107.6 | 108.0 |
| Transportation equipment | 118.6 | 125.0 | 121.8 | 123.0 | 117.5 | 121.4 | 125.0 | 122.3 | 121.0 | 122.0 |
| Motor vehicles and equipment | 165.1 | 168.9 | 161.6 | 161.4 | 161.1 | 165.1 | 172.9 | 164.5 | 160.7 | 159.3 |
| Instruments and related products.... | 73.7 | 74.0 | 74.2 | 74.6 | 73.1 | 72.6 | 73.5 | 74.0 | 74.0 | 73.8 |
| Miscellaneous manufacturing......... | 106.6 | 104.2 | 104.5 | 105.0 | 102.9 | 101.3 | 101.1 | 101.1 | 100.9 | 101.1 |
| Nondurable goods. | 106.0 | 105.9 | 104.4 | 104.3 | 104.4 | 102.6 | 102.6 | 102.6 | 102.7 | 102.7 |
| Food and kindred products. | 116.1 | 121.5 | 117.6 | 115.9 | 113.7 | 111.3 | 110.6 | 111.8 | 112.5 | 113.6 |
| Tobacco products.. | 65.3 | 70.3 | 70.0 | 68.4 | 63.5 | 60.5 | 57.2 | 61.9 | 63.2 | 66.7 |
| Textile mill products................ | 93.9 | 92.4 | 91.8 | 92.4 | 92.7 | 91.2 | 91.1 | 90.9 | 91.3 | 91.4 |
| Apparel and other textile products.. | 80.5 | 76.5 | 75.9 | 74.8 | 79.3 | 76.0 | 75.3 | 74.9 | 74.6 | 73.7 |
| Paper and allied products. | 110.1 | 110.6 | 109.7 | 111.2 | 108.8 | 107.7 | 107.9 | 108.8 | 108.8 | 109.7 |
| Printing and publishing. | 126.5 | 124.2 | 123.2 | 124.5 | 124.0 | 123.0 | 123.6 | 123.0 | 123.0 | 122.2 |
| Chemicals and allied products | 102.7 | 99.9 | 99.2 | 99.7 | 102.0 | 100.0 | 99.8 | 99.2 | 99.2 | 99.0 |
| Petroleum and coal products......... | 74.9 | 77.5 | 76.4 | 75.8 | 73.6 | 75.8 | 75.8 | 75.1 | 73.4 | 74.8 |
| Rubber and misc. plastics products.. | 143.0 | 143.9 | 142.2 | 141.9 | 140.9 | 141.2 | 142.8 | 142.1 | 141.2 | 140.2 |
| Leather and leather products........ | 47.0 | 44.1 | 43.8 | 43.8 | 46.3 | 43.5 | 43.0 | 42.9 | 42.6 | 42.8 |
| Service-producing. | 145.8 | 151.2 | 150.1 | 150.1 | 145.6 | 147.7 | 148.7 | 150.4 | 148.9 | 149.7 |
| Transportation and public utilities... | 127.7 | 132.7 | 131.3 | 131.5 | 126.7 | 128.3 | 129.4 | 130.8 | 129.4 | 130.1 |
| Wholesale trade. | 123.1 | 126.9 | 126.4 | 126.1 | 122.8 | 123.9 | 125.3 | 126.3 | 125.2 | 125.7 |
| Retail trade. | 134.2 | 137.2 | 135.5 | 136.5 | 133.1 | 134.1 | 135.0 | 135.7 | 135.4 | 135.2 |
| Finance, insurance, and real estate... | 122.9 | 129.1 | 125.7 | 125.9 | 123.9 | 125.1 | 126.3 | 129.6 | 124.8 | 127.2 |
| Services. | 172.6 | 180.0 | 179.8 | 179.1 | 172.8 | 176.4 | 177.5 | 179.8 | 178.0 | 179.3 |
| 1 See footnote 1, table B-2. p = preliminary. |  |  |  |  |  |  |  |  |  |  |

Table B-6. Diffusion indexes of employment change, seasonally adjusted
(Percent)
Time span Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.

Private nonfarm payrolls, 356 industries1

| Over 1-month span: |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1992. | 43.7 | 43.7 | 50.0 | 57.3 | 55.5 | 50.1 | 52.2 | 49.0 | 52.1 | 56.3 | 53.2 | 57.4 |
| 1993. | 60.0 | 60.8 | 51.3 | 58.6 | 61.7 | 55.2 | 57.7 | 57.0 | 61.8 | 59.7 | 61.8 | 59.6 |
| 1994. | 58.8 | 62.1 | 66.0 | 64.2 | 60.3 | 63.5 | 61.5 | 62.1 | 60.8 | 61.5 | 63.1 | 63.9 |
| 1995. | 63.2 | 59.3 | 54.9 | 54.6 | 51.4 | 55.1 | 54.1 | 57.4 | 51.8 | 54.8 | 56.3 | 59.4 |
| 1996. | 52.4 | 63.2 | 60.0 | 52.4 | 62.2 | 57.4 | 55.8 | 57.3 | 52.7 | p61.8 | p56.9 |  |
| Over 3-month span: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1992. | 39.7 | 41.9 | 49.7 | 57.0 | 58.4 | 55.8 | 50.6 | 50.1 | 52.8 | 54.4 | 57.6 | 61.2 |
| 1993. | 63.8 | 61.2 | 61.1 | 59.8 | 63.1 | 62.9 | 59.7 | 63.1 | 64.5 | 67.1 | 64.6 | 63.5 |
| 1994. | 67.1 | 69.5 | 70.4 | 68.7 | 66.4 | 66.0 | 68.5 | 69.5 | 65.3 | 65.6 | 68.0 | 67.8 |
| 1995. | 66.6 | 63.2 | 56.9 | 53.4 | 54.2 | 52.9 | 56.6 | 53.8 | 54.2 | 54.6 | 58.3 | 57.0 |
| 1996. | 60.7 | 61.8 | 61.2 | 60.0 | 61.0 | 63.6 | 60.3 | 56.7 | p60.3 | p58.1 |  |  |
| Over 6-month span: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1992. | 43.3 | 46.8 | 47.5 | 52.5 | 54.9 | 56.7 | 53.8 | 52.2 | 55.5 | 57.6 | 63.9 | 61.9 |
| 1993. | 63.3 | 65.2 | 63.8 | 64.2 | 62.4 | 65.9 | 65.7 | 63.9 | 66.3 | 67.3 | 70.6 | 69.5 |
| 1994. | 70.8 | 71.6 | 69.0 | 69.8 | 69.5 | 69.5 | 69.2 | 69.0 | 69.2 | 68.5 | 69.1 | 66.6 |
| 1995. | 66.3 | 60.8 | 58.7 | 54.4 | 53.5 | 54.1 | 53.1 | 56.3 | 55.9 | 54.1 | 56.2 | 61.8 |
| 1996. | 60.3 | 62.9 | 63.8 | 63.8 | 62.6 | 59.0 | p65.3 | p63.2 |  |  |  |  |
| Over 12-month span: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1992. | 47.2 | 42.3 | 42.7 | 44.1 | 48.0 | 52.5 | 55.8 | 60.7 | 59.7 | 61.4 | 62.9 | 62.9 |
| 1993. | 64.9 | 63.9 | 64.0 | 65.4 | 67.0 | 67.6 | 67.6 | 67.0 | 70.2 | 69.5 | 69.2 | 70.1 |
| 1994. | 70.2 | 71.6 | 71.8 | 71.8 | 72.1 | 71.8 | 71.5 | 72.1 | 70.1 | 69.4 | 65.7 | 65.0 |
| 1995. | 62.6 | 60.8 | 60.1 | 61.2 | 58.1 | 57.7 | 54.5 | 58.7 | 58.6 | 57.3 | 59.4 | 59.8 |
| 1996. | 61.0 | 61.7 | 61.5 | p61.1 | p63.2 |  |  |  |  |  |  |  |

Over 1-month span:


| 37.4 | 39.9 | 43.9 | 56.8 | 50.0 | 48.9 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 52.5 | 56.5 | 50.7 | 45.7 | 54.0 | 45. |
| 56.5 | 60.1 | 59.7 | 58.6 | 53.2 | 57. |
| 56.8 | 55.0 | 46.0 | 45.3 | 39.2 | 40.3 |
| 42.1 | 48.2 | 48.2 | 39.6 | 53.2 | 49. |

52.2
49.3
57.6
45.0
43.9

| 44.6 | 47 |
| :--- | :--- |
| 49.3 | 5 |
| 53.6 | 5 |
| 45.0 | 42 |
| 50.0 | 4 |


| 47.5 | 47.8 | 51.4 | 54.7 |
| ---: | ---: | ---: | ---: |
| 59.4 | 53.2 | 53.6 | 55.0 |
| 55.8 | 54.7 | 57.2 | 59.4 |
| 42.4 | 45.3 | 46.4 | 47.5 |
| 44.6 | p52.9 | p50.7 |  |

Over 3-month span.


| 29.9 | 33.5 | 43.9 |
| :--- | :--- | :--- |
| 60.8 | 58.3 | 53.2 |


| 55.4 | 53.2 | 46.8 | 47 |
| :--- | :--- | :--- | :--- |


| 45.7 | 47.5 | 51.1 | 54.7 |
| :--- | :--- | :--- | :--- |
| 57.6 | 59.7 | 54.7 | 57.6 |
| 54.0 | 56.1 | 60.1 | 60.8 |
| 38.8 | 39.6 | 40.6 | 38.8 |

Over 6-month span:


| 32.4 | 34.9 | 39.9 | 4 |
| :--- | :--- | :--- | :--- |
| 56.5 | 59.0 | 56.8 | 55 |
| 62.2 | 64.4 | 60.4 | 61. |
| 55.4 | 45.0 | 38.5 | 33.5 |
| 32.0 | 37.4 | 37.1 | 38.1 |


| 46.8 | 52.2 | 54.3 |
| :--- | :--- | :--- |
| 55.4 | 50.7 | 57.9 |
| 61.5 | 59.0 | 56.8 |
| 33.5 | 27.7 | 28.8 |
| 38.1 | 42.4 | 37.8 |


| 48.2 | 47.8 | 51.1 | 51.1 | 56.8 | 56.5 |
| ---: | ---: | ---: | ---: | ---: | ---: |
| 59.4 | 56.5 | 57.6 | 58.6 | 64.4 | 60.8 |
| 56.5 | 57.2 | 60.1 | 55.8 | 59.7 | 55.8 |
| 28.8 | 30.6 | 33.5 | 33.1 | 34.2 | 38.8 |
| p48.2 | p46.0 |  |  |  |  |

60.8
55.8
38.8

Over 12-month span:

| 1992. | 42.4 | 36.7 | 36.3 | 36.0 | 39.6 | 45.7 | 50.0 | 55.8 | 57.9 | 56.8 | 58.3 | 56.5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1993. | 56.8 | 57.9 | 55.8 | 58.6 | 57.2 | 57.6 | 58.6 | 59.0 | 61.2 | 59.7 | 60.1 | 57.6 |
| 1994. | 57.9 | 58.6 | 60.8 | 60.8 | 60.8 | 63.3 | 59.4 | 60.1 | 57.2 | 55.8 | 49.6 | 47.5 |
| 1995. | 42.1 | 40.3 | 39.9 | 40.6 | 34.5 | 31.7 | 25.9 | 28.8 | 28.1 | 24.1 | 27.0 | 29.1 |
| 1996. | 33.1 | 33.1 | 33.8 | p35.6 | p37.8 |  |  |  |  |  |  |  |

1 Based on seasonally adjusted data for 1-, 3-, and 6 -month spans and unadjusted data for the 12 -month span. Data are centered within the span.
= preliminary
(he percent of industries with employment increasing plus one-half of the industries with employment.

