



Technical information:

Household data: (202) 691-6378  
<http://www.bls.gov/cps/>

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Friday, November 7, 2003.

## THE EMPLOYMENT SITUATION: OCTOBER 2003

Employment rose in October, and the unemployment rate, at 6.0 percent, was essentially unchanged, the Bureau of Labor Statistics of the U.S. Department of Labor reported today. Nonfarm payroll employment rose by 126,000 in October, following a similar increase (as revised) in September. Job gains occurred in several service industries in October. Manufacturing employment continued to decline, but the rate of job loss has moderated in recent months.

Chart 1. Unemployment rate, seasonally adjusted,  
Percent November 2000 - October 2003

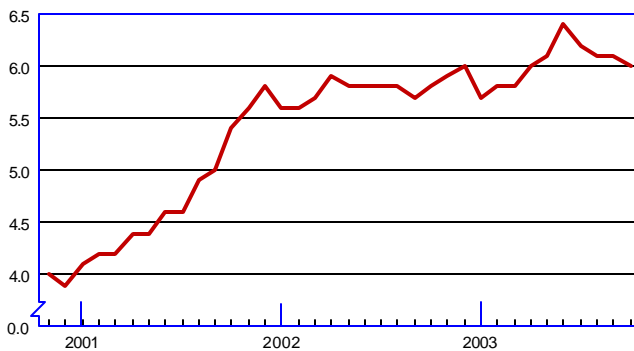
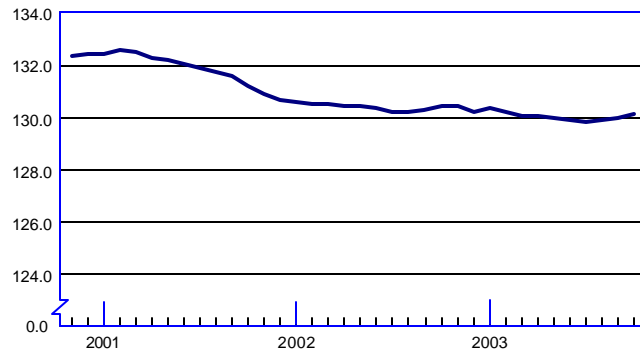


Chart 2. Nonfarm payroll employment, seasonally adjusted,  
Millions November 2000 - October 2003



### Unemployment (Household Survey Data)

The unemployment rate, 6.0 percent, and the number of unemployed persons, 8.8 million, were essentially unchanged in October. Unemployment rates for the major worker groups—adult men (5.6 percent), adult women (5.2 percent), teenagers (17.1 percent), whites (5.1 percent), blacks (11.5 percent), and Hispanics or Latinos (7.2 percent)—also were little changed. The unemployment rate for Asians was 6.1 percent, not seasonally adjusted. (See tables A-1, A-2, and A-3.)

In October, 2.0 million unemployed persons had been looking for work for 27 weeks or longer, about the same level as in September. They represented 23.0 percent of the total unemployed. (See table A-9.)

### Total Employment and the Labor Force (Household Survey Data)

Total employment increased by 441,000 in October to 138.0 million, seasonally adjusted. The employment-population ratio edged up to 62.2 percent. The civilian labor force was little changed at 146.8 million, while the labor force participation rate remained at 66.1 percent. (See table A-1.)

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

(Numbers in thousands)

Category	Quarterly averages		Monthly data			Sept.- Oct. change
	2003		2003			
	II	III	Aug.	Sept.	Oct.	
<b>HOUSEHOLD DATA</b>						
Labor force status						
Civilian labor force.....	146,685	146,539	146,530	146,545	146,793	248
Employment.....	137,638	137,559	137,625	137,573	138,014	441
Unemployment.....	9,047	8,980	8,905	8,973	8,779	-194
Not in labor force.....	74,090	74,974	74,977	75,234	75,246	12
Unemployment rates						
All workers.....	6.2	6.1	6.1	6.1	6.0	-0.1
Adult men.....	5.9	5.8	5.8	5.7	5.6	-.1
Adult women.....	5.1	5.2	5.2	5.3	5.2	-.1
Teenagers.....	18.6	17.5	16.6	17.5	17.1	-.4
White.....	5.4	5.4	5.4	5.3	5.1	-.2
Black or African American.....	11.2	11.1	10.9	11.2	11.5	.3
Hispanic or Latino ethnicity.....	8.0	7.8	7.8	7.5	7.2	-.3
<b>ESTABLISHMENT DATA</b>						
Employment						
Nonfarm employment.....	129,984	p129,911	129,881	p130,006	p130,132	p126
Goods-producing <sup>1</sup> .....	22,093	p21,984	21,982	p21,969	p21,952	p-17
Construction.....	6,782	p6,823	6,825	p6,841	p6,847	p6
Manufacturing.....	14,744	p14,596	14,592	p14,564	p14,540	p-24
Service-providing <sup>1</sup> .....	107,891	p107,927	107,899	p108,037	p108,180	p143
Retail trade.....	14,981	p14,973	14,975	p14,985	p15,015	p30
Professional and business services.....	15,999	p16,080	16,054	p16,124	p16,167	p43
Education and health services.....	16,498	p16,532	16,541	p16,569	p16,625	p56
Leisure and hospitality.....	12,036	p12,053	12,051	p12,058	p12,081	p23
Government.....	21,495	p21,469	21,470	p21,478	p21,488	p10
Hours of work <sup>2</sup>						
Total private.....	33.7	p33.7	33.7	p33.7	p33.8	p0.1
Manufacturing.....	40.2	p40.3	40.2	p40.5	p40.5	p.0
Overtime.....	4.0	p4.1	4.1	p4.2	p4.2	p.0
Indexes of aggregate weekly hours (2002=100) <sup>2</sup>						
Total private.....	98.7	p98.6	98.7	p98.7	p99.1	p0.4
Earnings <sup>2</sup>						
Average hourly earnings, total private.....	\$15.34	p\$15.44	\$15.45	p\$15.45	p\$15.46	p\$0.01
Average weekly earnings, total private.....	517.07	p519.93	520.67	p520.67	p522.55	p1.88

<sup>1</sup> Includes other industries, not shown separately.<sup>2</sup> Data relate to private production or nonsupervisory workers.

p=preliminary.

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

In October, 1.6 million persons were marginally attached to the labor force, 170,000 more than a year earlier. (Data are not seasonally adjusted.) These individuals wanted and were available to work and had looked for a job sometime in the prior 12 months. They were not counted as unemployed, however, because they did not actively search for work in the 4 weeks preceding the survey. Of the 1.6 million, 462,000 were discouraged workers—persons who were not currently looking for work specifically because they believed no jobs were available for them. The number of discouraged workers was up by 103,000 from October 2002. (See table A-13.)

### Industry Payroll Employment (Establishment Survey Data)

Total nonfarm payroll employment rose by 126,000 in October to 130.1 million, seasonally adjusted. This followed increases totaling 160,000 in August and September (as revised). During the February-July period, payroll employment had decreased by an average of 85,000 per month. (See table B-1.)

Professional and business services added 43,000 jobs in October, following an increase of 70,000 in September. Professional and technical services contributed over half of the job gain (24,000) in October, with its management and technical consulting services component adding 7,000 jobs. Within administrative and support services, employment in temporary help services continued to trend up in October. Since April, temporary help has added 150,000 jobs.

Employment in health care and social assistance rose by 34,000 over the month and by 255,000 over the year. In October, ambulatory health care services added 18,000 jobs, with about half the gain in offices of physicians. Social assistance added 8,000 jobs in October, largely in child day care services. Employment in private educational services grew by 23,000, seasonally adjusted. Job gains over the last 3 months have more than offset declines that occurred in June and July. Over the year, employment in private education grew by 56,000.

Within retail trade, employment in food stores rose by 13,000 in October, reflecting the hiring of additional workers in anticipation of strikes. Since April 2000, however, employment in food stores has trended down.

Within the leisure and hospitality sector, food services and drinking places added 23,000 jobs in October, following a gain of 20,000 in September. Restaurant employment has increased by 113,000 over the year.

Employment in construction was little changed in October. Since February, the industry has added 147,000 jobs. In the financial sector, employment in credit intermediation, which includes mortgage banking, fell by 10,000, reflecting the decline in mortgage refinancing activity.

Manufacturing employment decreased by 24,000 in October, with small losses distributed throughout most of the sector. Factory job losses in September and October averaged 26,000, well below the 53,000 average for the prior 12 months.

After a small increase in September, employment in air transportation was down over the month. Since reaching its most recent peak in March 2001, the industry has lost 138,000 jobs.

### Weekly Hours (Establishment Survey Data)

The average workweek for production or nonsupervisory workers on private nonfarm payrolls increased by 0.1 hour over the month to 33.8 hours, seasonally adjusted. The manufacturing workweek and manufacturing overtime were unchanged from September, at 40.5 hours and 4.2 hours, respectively. (See table B-2.)

The index of aggregate weekly hours of production or nonsupervisory workers on private nonfarm payrolls rose by 0.4 percent to 99.1 in October (2002=100). The manufacturing index fell by 0.2 percent over the month to 94.3. (See table B-5.)

### Hourly and Weekly Earnings (Establishment Survey Data)

Average hourly earnings of production or nonsupervisory workers on private nonfarm payrolls increased by 1 cent over the month to \$15.46, seasonally adjusted. Average weekly earnings rose by 0.4 percent in October to \$522.55. Over the year, both average hourly and weekly earnings increased by 2.4 percent. (See table B-3.)

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The Employment Situation for November 2003 is scheduled to be released on Friday, December 5, at 8:30 A.M. (EST).

#### **Change in Seasonal Adjustment Procedures for the Household Survey**

Effective with the release of December 2003 estimates in January 2004, BLS will convert to the use of concurrent seasonal adjustment to produce seasonally adjusted Current Population Survey (CPS) labor force estimates. Concurrent seasonal adjustment uses all available monthly estimates, including those for the current month, in developing seasonal factors. Currently, seasonal factors for the CPS data are projected twice a year. With the introduction of concurrent seasonal adjustment, BLS will no longer publish seasonal factors for CPS data. BLS introduced the use of concurrent seasonal adjustment for the nonfarm payroll data in June 2003 with the release of data for May 2003.

#### **Benchmark Revisions to the Payroll Survey**

BLS will publish nonfarm payroll data revised to the March 2003 benchmark on February 6, 2004, with the release of data for January 2004. Previously, the revised data were published in June of each year; earlier receipt and tabulation of the benchmark source data now make it feasible to accelerate the publication date to February.

# 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 60,000 households conducted by the U.S. Census Bureau 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. The sample includes about 160,000 businesses and government agencies covering approximately 400,000 individual worksites. The active sample includes about one-third of all nonfarm payroll workers. The sample is drawn from a sampling frame of unemployment insurance tax accounts.

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-providing sector. Industries are classified on the basis of their principal activity in accordance with the 2002 version of the North American Industry Classification System.

**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.

## 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 ad-

justed series for many major estimates, such as total payroll employment, employment in most supersectors, 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 age-sex 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 for the household survey are recalculated twice a year; the factors are calculated for the January-June period and again for the July-December period. For the establishment survey, a concurrent seasonal adjustment methodology is used in which new seasonal factors are calculated each month for the three most recent monthly estimates, using all relevant data, up to and including the data for the current month. 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-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 290,000. 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 -190,000 to 390,000 (100,000 +/- 290,000). 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. At an unemployment rate of around 4 percent, the 90-percent confidence interval for the monthly change in unemployment is about +/- 270,000, and for the monthly change in the unemployment rate it is about +/- .19 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, an estimation procedure with two components is used to account for business births. The first component uses business deaths to impute employment for business births. This is incorporated into the sample-based link relative estimate procedure by simply not reflecting sample units going out of business, but imputing to them the same trend as the other firms in the sample. The second component is an ARIMA time series model designed to estimate the residual net birth/death employment not accounted for by the imputation. The historical time series used to create and test the ARIMA model was derived from the unemployment insurance universe micro-level database, and reflects the actual residual net of births and deaths over the past five years.

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 0.3 percent, ranging from zero to 0.7 percent.

### Additional statistics and other information

More comprehensive statistics are contained in *Employment and Earnings*, published each month by BLS. It is available for \$27.00 per issue or \$53.00 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 and establishment survey data published in this release. For unemployment and other labor force categories, these measures appear in tables 1-B through 1-D of its “Explanatory Notes.” For the establishment survey data, the sampling error measures and the actual size of revisions due to benchmark adjustments appear in tables 2-B through 2-F of *Employment and Earnings*.

Information in this release will be made available to sensory impaired individuals upon request. Voice phone: 202-691-5200; TDD message referral phone: 1-800-877-8339.

Table A-1. Employment status of the civilian population by sex and age

(Numbers in thousands)

Employment status, sex, and age	Not seasonally adjusted			Seasonally adjusted <sup>1</sup>					
	Oct. 2002	Sept. 2003	Oct. 2003	Oct. 2002	June 2003	July 2003	Aug. 2003	Sept. 2003	Oct. 2003
<b>TOTAL</b>									
Civilian noninstitutional population .....	218,340	221,779	222,039	218,340	221,014	221,252	221,507	221,779	222,039
Civilian labor force .....	145,320	146,166	146,787	145,393	147,096	146,540	146,530	146,545	146,793
Participation rate .....	66.6	65.9	66.1	66.6	66.6	66.2	66.2	66.1	66.1
Employed .....	137,551	137,731	138,619	136,988	137,738	137,478	137,625	137,573	138,014
Employment-population ratio .....	63.0	62.1	62.4	62.7	62.3	62.1	62.1	62.0	62.2
Unemployed .....	7,769	8,436	8,169	8,405	9,358	9,062	8,905	8,973	8,779
Unemployment rate .....	5.3	5.8	5.6	5.8	6.4	6.2	6.1	6.1	6.0
Not in labor force .....	73,019	75,612	75,252	72,947	73,918	74,712	74,977	75,234	75,246
Persons who currently want a job .....	4,192	4,637	4,561	4,542	4,668	4,921	4,840	4,837	4,941
<b>Men, 16 years and over</b>									
Civilian noninstitutional population .....	104,985	106,744	106,879	104,985	106,362	106,475	106,604	106,744	106,879
Civilian labor force .....	77,641	78,216	78,392	77,727	78,372	78,182	78,160	78,485	78,431
Participation rate .....	74.0	73.3	73.3	74.0	73.7	73.4	73.3	73.5	73.4
Employed .....	73,513	73,715	73,979	73,151	73,071	73,043	73,195	73,475	73,569
Employment-population ratio .....	70.0	69.1	69.2	69.7	68.7	68.6	68.7	68.8	68.8
Unemployed .....	4,128	4,501	4,413	4,575	5,301	5,139	4,965	5,010	4,863
Unemployment rate .....	5.3	5.8	5.6	5.9	6.8	6.6	6.4	6.4	6.2
Not in labor force .....	27,344	28,528	28,487	27,258	27,990	28,293	28,443	28,259	28,447
<b>Men, 20 years and over</b>									
Civilian noninstitutional population .....	96,860	98,568	98,696	96,860	98,196	98,304	98,434	98,568	98,696
Civilian labor force .....	73,950	74,773	74,955	73,883	74,692	74,581	74,561	74,905	74,860
Participation rate .....	76.3	75.9	75.9	76.3	76.1	75.9	75.7	76.0	75.8
Employed .....	70,372	70,923	71,141	69,921	70,130	70,193	70,203	70,610	70,665
Employment-population ratio .....	72.7	72.0	72.1	72.2	71.4	71.4	71.3	71.6	71.6
Unemployed .....	3,579	3,850	3,815	3,962	4,562	4,388	4,357	4,295	4,195
Unemployment rate .....	4.8	5.1	5.1	5.4	6.1	5.9	5.8	5.7	5.6
Not in labor force .....	22,910	23,794	23,741	22,977	23,504	23,724	23,873	23,662	23,837
<b>Women, 16 years and over</b>									
Civilian noninstitutional population .....	113,355	115,035	115,160	113,355	114,653	114,778	114,903	115,035	115,160
Civilian labor force .....	67,679	67,951	68,396	67,667	68,724	68,359	68,370	68,060	68,362
Participation rate .....	59.7	59.1	59.4	59.7	59.9	59.6	59.5	59.2	59.4
Employed .....	64,039	64,016	64,640	63,837	64,667	64,435	64,430	64,098	64,446
Employment-population ratio .....	56.5	55.6	56.1	56.3	56.4	56.1	56.1	55.7	56.0
Unemployed .....	3,641	3,935	3,756	3,829	4,057	3,923	3,940	3,962	3,916
Unemployment rate .....	5.4	5.8	5.5	5.7	5.9	5.7	5.8	5.8	5.7
Not in labor force .....	45,676	47,084	46,765	45,689	45,928	46,419	46,533	46,975	46,798
<b>Women, 20 years and over</b>									
Civilian noninstitutional population .....	105,509	107,080	107,197	105,509	106,724	106,839	106,957	107,080	107,197
Civilian labor force .....	64,084	64,627	65,022	63,975	65,148	64,819	64,831	64,554	64,904
Participation rate .....	60.7	60.4	60.7	60.6	61.0	60.7	60.6	60.3	60.5
Employed .....	60,947	61,193	61,777	60,668	61,753	61,462	61,470	61,120	61,519
Employment-population ratio .....	57.8	57.1	57.6	57.5	57.9	57.5	57.5	57.1	57.4
Unemployed .....	3,137	3,434	3,245	3,308	3,395	3,357	3,361	3,434	3,384
Unemployment rate .....	4.9	5.3	5.0	5.2	5.2	5.2	5.2	5.3	5.2
Not in labor force .....	41,425	42,453	42,176	41,533	41,576	42,020	42,126	42,526	42,294
<b>Both sexes, 16 to 19 years</b>									
Civilian noninstitutional population .....	15,971	16,131	16,145	15,971	16,095	16,109	16,116	16,131	16,145
Civilian labor force .....	7,286	6,766	6,810	7,535	7,256	7,140	7,139	7,086	7,030
Participation rate .....	45.6	41.9	42.2	47.2	45.1	44.3	44.3	43.9	43.5
Employed .....	6,232	5,615	5,701	6,400	5,855	5,823	5,952	5,842	5,830
Employment-population ratio .....	39.0	34.8	35.3	40.1	36.4	36.1	36.9	36.2	36.1
Unemployed .....	1,053	1,151	1,109	1,135	1,401	1,317	1,187	1,243	1,200
Unemployment rate .....	14.5	17.0	16.3	15.1	19.3	18.4	16.6	17.5	17.1
Not in labor force .....	8,685	9,365	9,335	8,436	8,839	8,969	8,977	9,046	9,115

<sup>1</sup> The population figures are not adjusted for seasonal variation; therefore, identical numbers appear in the unadjusted and seasonally adjusted columns.

NOTE: Beginning in January 2003, data reflect revised population controls used in the household survey.

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

(Numbers in thousands)

Employment status, race, sex, and age	Not seasonally adjusted			Seasonally adjusted <sup>1</sup>					
	Oct. 2002	Sept. 2003	Oct. 2003	Oct. 2002	June 2003	July 2003	Aug. 2003	Sept. 2003	Oct. 2003
<b>WHITE <sup>2</sup></b>									
Civilian noninstitutional population .....	180,306	181,696	181,871	180,306	181,184	181,341	181,512	181,696	181,871
Civilian labor force .....	120,364	120,088	120,668	120,479	120,881	120,623	120,669	120,307	120,722
Participation rate .....	66.8	66.1	66.3	66.8	66.7	66.5	66.5	66.2	66.4
Employed .....	114,691	114,093	114,996	114,294	114,203	114,044	114,141	113,934	114,567
Employment-population ratio .....	63.6	62.8	63.2	63.4	63.0	62.9	62.9	62.7	63.0
Unemployed .....	5,673	5,994	5,672	6,184	6,678	6,580	6,528	6,373	6,155
Unemployment rate .....	4.7	5.0	4.7	5.1	5.5	5.5	5.4	5.3	5.1
Not in labor force .....	59,943	61,608	61,203	59,828	60,303	60,717	60,843	61,389	61,149
<b>Men, 20 years and over</b>									
Civilian labor force .....	62,240	62,531	62,714	62,243	62,447	62,526	62,532	62,496	62,695
Participation rate .....	76.6	76.2	76.3	76.6	76.3	76.4	76.3	76.2	76.3
Employed .....	59,576	59,773	59,995	59,246	59,064	59,167	59,190	59,407	59,664
Employment-population ratio .....	73.4	72.8	73.0	73.0	72.2	72.3	72.2	72.4	72.6
Unemployed .....	2,664	2,759	2,719	2,997	3,384	3,359	3,342	3,088	3,031
Unemployment rate .....	4.3	4.4	4.3	4.8	5.4	5.4	5.3	4.9	4.8
<b>Women, 20 years and over</b>									
Civilian labor force .....	52,014	51,921	52,288	51,909	52,400	52,146	52,138	51,909	52,175
Participation rate .....	60.1	59.6	60.0	60.0	60.3	60.0	59.9	59.6	59.9
Employed .....	49,822	49,533	50,095	49,601	50,104	49,867	49,853	49,521	49,879
Employment-population ratio .....	57.6	56.9	57.5	57.3	57.7	57.4	57.3	56.9	57.2
Unemployed .....	2,192	2,388	2,193	2,308	2,297	2,279	2,285	2,388	2,296
Unemployment rate .....	4.2	4.6	4.2	4.4	4.4	4.4	4.4	4.6	4.4
<b>Both sexes, 16 to 19 years</b>									
Civilian labor force .....	6,110	5,636	5,667	6,328	6,034	5,952	5,998	5,902	5,852
Participation rate .....	48.5	44.9	45.1	50.2	48.2	47.5	47.8	47.0	46.6
Employed .....	5,293	4,788	4,906	5,448	5,036	5,010	5,098	5,006	5,024
Employment-population ratio .....	42.0	38.2	39.1	43.3	40.2	40.0	40.7	39.9	40.0
Unemployed .....	816	848	761	880	998	942	901	896	828
Unemployment rate .....	13.4	15.0	13.4	13.9	16.5	15.8	15.0	15.2	14.2
<b>BLACK OR AFRICAN AMERICAN <sup>2</sup></b>									
Civilian noninstitutional population .....	25,717	25,784	25,825	25,717	25,664	25,702	25,742	25,784	25,825
Civilian labor force .....	16,673	16,616	16,592	16,682	16,717	16,540	16,579	16,724	16,572
Participation rate .....	64.8	64.4	64.2	64.9	65.1	64.4	64.4	64.9	64.2
Employed .....	15,111	14,855	14,777	15,027	14,746	14,697	14,769	14,853	14,658
Employment-population ratio .....	58.8	57.6	57.2	58.4	57.5	57.2	57.4	57.6	56.8
Unemployed .....	1,562	1,761	1,814	1,656	1,971	1,842	1,810	1,871	1,913
Unemployment rate .....	9.4	10.6	10.9	9.9	11.8	11.1	10.9	11.2	11.5
Not in labor force .....	9,043	9,168	9,233	9,034	8,947	9,162	9,163	9,060	9,254
<b>Men, 20 years and over</b>									
Civilian labor force .....	7,438	7,399	7,391	7,413	7,447	7,336	7,344	7,454	7,359
Participation rate .....	72.5	71.7	71.5	72.2	72.5	71.3	71.3	72.2	71.2
Employed .....	6,749	6,648	6,658	6,682	6,604	6,590	6,578	6,620	6,583
Employment-population ratio .....	65.8	64.4	64.4	65.1	64.3	64.1	63.9	64.1	63.7
Unemployed .....	688	751	733	731	843	746	766	834	776
Unemployment rate .....	9.3	10.2	9.9	9.9	11.3	10.2	10.4	11.2	10.5
<b>Women, 20 years and over</b>									
Civilian labor force .....	8,390	8,443	8,450	8,390	8,500	8,432	8,510	8,445	8,428
Participation rate .....	64.4	64.6	64.6	64.4	65.3	64.7	65.2	64.6	64.4
Employed .....	7,708	7,682	7,630	7,676	7,675	7,614	7,684	7,678	7,583
Employment-population ratio .....	59.1	58.8	58.3	58.9	59.0	58.4	58.9	58.7	57.9
Unemployed .....	683	761	820	715	826	819	826	767	845
Unemployment rate .....	8.1	9.0	9.7	8.5	9.7	9.7	9.7	9.1	10.0
<b>Both sexes, 16 to 19 years</b>									
Civilian labor force .....	845	774	750	879	770	771	725	826	785
Participation rate .....	34.9	32.4	31.3	36.3	32.3	32.3	30.4	34.5	32.8
Employed .....	654	526	489	669	467	493	507	555	493
Employment-population ratio .....	27.0	22.0	20.4	27.6	19.6	20.7	21.2	23.2	20.6
Unemployed .....	191	249	261	210	302	278	218	271	292
Unemployment rate .....	22.6	32.1	34.8	23.9	39.3	36.0	30.0	32.8	37.2
<b>ASIAN <sup>2</sup></b>									
Civilian noninstitutional population .....	9,927	9,297	9,336	(3)	(3)	(3)	(3)	(3)	(3)
Civilian labor force .....	6,716	6,125	6,154	(3)	(3)	(3)	(3)	(3)	(3)
Participation rate .....	67.7	65.9	65.9	(3)	(3)	(3)	(3)	(3)	(3)
Employed .....	6,337	5,747	5,777	(3)	(3)	(3)	(3)	(3)	(3)
Employment-population ratio .....	63.8	61.8	61.9	(3)	(3)	(3)	(3)	(3)	(3)
Unemployed .....	379	378	377	(3)	(3)	(3)	(3)	(3)	(3)
Unemployment rate .....	5.6	6.2	6.1	(3)	(3)	(3)	(3)	(3)	(3)
Not in labor force .....	3,211	3,172	3,183	(3)	(3)	(3)	(3)	(3)	(3)

<sup>1</sup> The population figures are not adjusted for seasonal variation; therefore, identical numbers appear in the unadjusted and seasonally adjusted columns.

<sup>2</sup> Beginning in 2003, persons who selected this race group only; persons who selected more than one race group are not included. Prior to 2003, persons who reported more than one race were included in the group they identified as the main race.

<sup>3</sup> Data not available.

NOTE: Estimates for the above race groups will not sum to totals shown in table A-1 because data are not presented for all races. Beginning in January 2003, data reflect revised population controls used in the household survey.



Table A-3. Employment status of the Hispanic or Latino population by sex and age

(Numbers in thousands)

Employment status, sex, and age	Not seasonally adjusted			Seasonally adjusted <sup>1</sup>					
	Oct. 2002	Sept. 2003	Oct. 2003	Oct. 2002	June 2003	July 2003	Aug. 2003	Sept. 2003	Oct. 2003
<b>HISPANIC OR LATINO ETHNICITY</b>									
Civilian noninstitutional population .....	26,272	27,808	27,913	26,272	27,494	27,597	27,701	27,808	27,913
Civilian labor force .....	18,119	18,831	18,948	18,049	18,856	18,750	18,829	18,859	18,915
Participation rate .....	69.0	67.7	67.9	68.7	68.6	67.9	68.0	67.8	67.8
Employed .....	16,742	17,513	17,610	16,637	17,271	17,206	17,370	17,448	17,546
Employment-population ratio .....	63.7	63.0	63.1	63.3	62.8	62.3	62.7	62.7	62.9
Unemployed .....	1,376	1,317	1,337	1,412	1,586	1,544	1,460	1,411	1,369
Unemployment rate .....	7.6	7.0	7.1	7.8	8.4	8.2	7.8	7.5	7.2
Not in labor force .....	8,154	8,977	8,966	8,223	8,638	8,847	8,872	8,949	8,998
<b>Men, 20 years and over</b>									
Civilian labor force .....	10,152	10,853	10,867	(2)	(2)	(2)	(2)	(2)	(2)
Participation rate .....	84.0	84.0	83.7	(2)	(2)	(2)	(2)	(2)	(2)
Employed .....	9,486	10,262	10,239	(2)	(2)	(2)	(2)	(2)	(2)
Employment-population ratio .....	78.5	79.4	78.9	(2)	(2)	(2)	(2)	(2)	(2)
Unemployed .....	666	591	628	(2)	(2)	(2)	(2)	(2)	(2)
Unemployment rate .....	6.6	5.4	5.8	(2)	(2)	(2)	(2)	(2)	(2)
<b>Women, 20 years and over</b>									
Civilian labor force .....	6,949	7,108	7,170	(2)	(2)	(2)	(2)	(2)	(2)
Participation rate .....	59.5	57.7	58.0	(2)	(2)	(2)	(2)	(2)	(2)
Employed .....	6,432	6,520	6,622	(2)	(2)	(2)	(2)	(2)	(2)
Employment-population ratio .....	55.1	52.9	53.5	(2)	(2)	(2)	(2)	(2)	(2)
Unemployed .....	517	588	548	(2)	(2)	(2)	(2)	(2)	(2)
Unemployment rate .....	7.4	8.3	7.6	(2)	(2)	(2)	(2)	(2)	(2)
<b>Both sexes, 16 to 19 years</b>									
Civilian labor force .....	1,018	870	911	(2)	(2)	(2)	(2)	(2)	(2)
Participation rate .....	40.6	34.0	35.6	(2)	(2)	(2)	(2)	(2)	(2)
Employed .....	825	732	750	(2)	(2)	(2)	(2)	(2)	(2)
Employment-population ratio .....	32.9	28.6	29.3	(2)	(2)	(2)	(2)	(2)	(2)
Unemployed .....	193	138	161	(2)	(2)	(2)	(2)	(2)	(2)
Unemployment rate .....	19.0	15.9	17.7	(2)	(2)	(2)	(2)	(2)	(2)

<sup>1</sup> The population figures are not adjusted for seasonal variation; therefore, identical numbers appear in the unadjusted and seasonally adjusted columns.

<sup>2</sup> Data not available.

NOTE: Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Beginning in January 2003, data reflect revised population controls used in the household survey.

Table A-4. Employment status of the civilian population 25 years and over by educational attainment

(Numbers in thousands)

Educational attainment	Not seasonally adjusted			Seasonally adjusted					
	Oct. 2002	Sept. 2003	Oct. 2003	Oct. 2002	June 2003	July 2003	Aug. 2003	Sept. 2003	Oct. 2003
<b>Less than a high school diploma</b>									
Civilian labor force .....	12,344	12,636	12,551	12,461	12,498	12,537	12,639	12,576	12,692
Participation rate .....	44.4	45.0	45.2	44.9	44.8	45.5	45.5	44.8	45.7
Employed .....	11,358	11,638	11,516	11,375	11,286	11,446	11,453	11,488	11,562
Employment-population ratio .....	40.9	41.4	41.5	40.9	40.4	41.5	41.3	40.9	41.7
Unemployed .....	986	998	1,036	1,086	1,211	1,091	1,185	1,088	1,130
Unemployment rate .....	8.0	7.9	8.3	8.7	9.7	8.7	9.4	8.6	8.9
<b>High school graduates, no college <sup>1</sup></b>									
Civilian labor force .....	38,052	38,044	37,947	37,966	37,977	37,847	37,914	38,068	37,852
Participation rate .....	64.2	63.7	63.7	64.0	64.1	64.0	63.8	63.7	63.5
Employed .....	36,361	36,209	36,072	36,090	35,778	35,786	35,883	36,038	35,756
Employment-population ratio .....	61.3	60.6	60.5	60.9	60.3	60.5	60.4	60.3	60.0
Unemployed .....	1,691	1,835	1,875	1,876	2,199	2,061	2,031	2,031	2,096
Unemployment rate .....	4.4	4.8	4.9	4.9	5.8	5.4	5.4	5.3	5.5
<b>Some college or associate degree</b>									
Civilian labor force .....	34,243	34,023	33,993	33,884	34,329	34,310	33,856	33,938	33,640
Participation rate .....	73.5	72.9	72.7	72.8	73.2	72.2	72.4	72.7	71.9
Employed .....	32,751	32,423	32,461	32,299	32,648	32,594	32,271	32,304	32,013
Employment-population ratio .....	70.3	69.5	69.4	69.4	69.6	68.6	69.0	69.2	68.5
Unemployed .....	1,492	1,599	1,533	1,585	1,681	1,717	1,585	1,634	1,627
Unemployment rate .....	4.4	4.7	4.5	4.7	4.9	5.0	4.7	4.8	4.8
<b>Bachelor's degree and higher <sup>2</sup></b>									
Civilian labor force .....	38,670	39,857	40,634	38,622	39,966	39,614	40,012	39,813	40,611
Participation rate .....	78.6	77.7	78.2	78.5	78.3	77.5	77.5	77.6	78.2
Employed .....	37,538	38,552	39,431	37,458	38,743	38,387	38,752	38,537	39,374
Employment-population ratio .....	76.3	75.1	75.9	76.1	75.9	75.1	75.1	75.1	75.8
Unemployed .....	1,132	1,305	1,203	1,165	1,224	1,226	1,260	1,276	1,237
Unemployment rate .....	2.9	3.3	3.0	3.0	3.1	3.1	3.1	3.2	3.0

<sup>1</sup> Includes high school diploma or equivalent.

<sup>2</sup> Includes persons with bachelor's, master's, professional, and doctoral degrees.

NOTE: Beginning in January 2003, data reflect revised population controls used in the household survey.

Table A-5. Employed persons by class of worker and part-time status

(In thousands)

Category	Not seasonally adjusted			Seasonally adjusted					
	Oct. 2002	Sept. 2003	Oct. 2003	Oct. 2002	June 2003	July 2003	Aug. 2003	Sept. 2003	Oct. 2003
<b>CLASS OF WORKER</b>									
Agriculture and related industries .....	2,551	2,494	2,559	2,483	2,213	2,193	2,348	2,362	2,471
Wage and salary workers .....	1,430	1,576	1,546	1,394	1,226	1,216	1,384	1,445	1,496
Self-employed workers .....	1,092	900	996	1,040	1,005	946	937	878	940
Unpaid family workers .....	28	18	17	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Nonagricultural industries .....	135,001	135,237	136,060	134,537	135,357	135,204	135,215	135,329	135,706
Wage and salary workers .....	125,717	125,580	126,371	125,346	126,034	125,727	125,661	125,754	126,147
Government .....	19,691	19,722	19,862	19,692	19,701	19,631	19,651	19,739	19,853
Private industries .....	106,026	105,858	106,510	105,704	106,275	106,135	105,940	105,967	106,324
Private households .....	796	784	756	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Other industries .....	105,231	105,074	105,753	104,947	105,441	105,240	105,060	105,212	105,613
Self-employed workers .....	9,188	9,545	9,574	9,080	9,250	9,306	9,538	9,394	9,464
Unpaid family workers .....	95	111	115	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
<b>PERSONS AT WORK PART TIME <sup>2</sup></b>									
All industries:									
Part time for economic reasons .....	3,965	4,455	4,394	4,343	4,499	4,649	4,449	4,975	4,836
Slack work or business conditions .....	2,710	2,878	2,793	2,888	3,153	3,112	3,017	3,203	2,989
Could only find part-time work .....	1,084	1,336	1,318	1,133	1,257	1,304	1,188	1,365	1,396
Part time for noneconomic reasons .....	19,441	19,296	19,604	18,685	19,548	19,027	19,564	18,993	18,879
Nonagricultural industries:									
Part time for economic reasons .....	3,907	4,368	4,297	4,274	4,390	4,566	4,360	4,847	4,717
Slack work or business conditions .....	2,668	2,828	2,727	2,857	3,074	3,079	2,963	3,145	2,925
Could only find part-time work .....	1,080	1,325	1,311	1,122	1,237	1,276	1,179	1,367	1,374
Part time for noneconomic reasons .....	19,071	18,924	19,265	18,347	19,184	18,610	19,142	18,619	18,608

<sup>1</sup> Data not available.

<sup>2</sup> 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.

NOTE: Detail for the seasonally adjusted data shown in this table will not necessarily add to totals because of the independent seasonal adjustment of the various series. Industries reflect the introduction of the 2002 Census industry classification system derived from the 2002 North American Industry Classification System into the Current Population Survey. Beginning in January 2003, data reflect revised population controls used in the household survey.

Table A-6. Selected employment indicators

(In thousands)

Characteristic	Not seasonally adjusted			Seasonally adjusted					
	Oct. 2002	Sept. 2003	Oct. 2003	Oct. 2002	June 2003	July 2003	Aug. 2003	Sept. 2003	Oct. 2003
Total, 16 years and over .....	137,551	137,731	138,619	136,988	137,738	137,478	137,625	137,573	138,014
16 to 19 years .....	6,232	5,615	5,701	6,400	5,855	5,823	5,952	5,842	5,830
16 to 17 years .....	2,337	2,262	2,188	2,347	2,291	2,289	2,362	2,254	2,206
18 to 19 years .....	3,895	3,353	3,513	4,045	3,568	3,538	3,562	3,594	3,626
20 years and over .....	131,319	132,116	132,918	130,589	131,883	131,655	131,673	131,730	132,184
20 to 24 years .....	13,310	13,294	13,438	13,303	13,473	13,379	13,393	13,395	13,444
25 years and over .....	118,009	118,822	119,479	117,271	118,414	118,288	118,434	118,319	118,790
25 to 54 years .....	97,363	97,432	97,703	96,840	97,357	97,213	97,185	97,078	97,209
25 to 34 years .....	30,592	30,419	30,518	30,323	30,410	30,437	30,311	30,261	30,282
35 to 44 years .....	35,142	34,942	34,943	35,005	34,858	34,742	34,843	34,923	34,819
45 to 54 years .....	31,629	32,071	32,243	31,512	32,089	32,034	32,031	31,894	32,107
55 years and over .....	20,646	21,390	21,777	20,430	21,057	21,074	21,249	21,241	21,581
Men, 16 years and over .....	73,513	73,715	73,979	73,151	73,071	73,043	73,195	73,475	73,569
16 to 19 years .....	3,141	2,792	2,839	3,230	2,941	2,850	2,992	2,864	2,904
16 to 17 years .....	1,120	1,073	1,072	1,142	1,089	1,089	1,162	1,069	1,097
18 to 19 years .....	2,022	1,718	1,766	2,081	1,850	1,757	1,812	1,801	1,801
20 years and over .....	70,372	70,923	71,141	69,921	70,130	70,193	70,203	70,610	70,665
20 to 24 years .....	7,010	7,015	7,061	6,975	7,012	6,962	6,947	7,029	7,040
25 years and over .....	63,362	63,909	64,080	62,938	63,118	63,253	63,328	63,520	63,673
25 to 54 years .....	52,181	52,460	52,443	51,873	51,961	51,994	51,977	52,160	52,154
25 to 34 years .....	16,719	16,767	16,780	16,569	16,668	16,711	16,587	16,646	16,645
35 to 44 years .....	18,894	18,986	18,915	18,804	18,670	18,724	18,757	18,934	18,835
45 to 54 years .....	16,567	16,707	16,747	16,500	16,623	16,559	16,632	16,581	16,674
55 years and over .....	11,181	11,449	11,637	11,065	11,157	11,259	11,351	11,360	11,520
Women, 16 years and over .....	64,039	64,016	64,640	63,837	64,667	64,435	64,430	64,098	64,446
16 to 19 years .....	3,091	2,823	2,863	3,169	2,914	2,973	2,960	2,978	2,926
16 to 17 years .....	1,217	1,188	1,116	1,204	1,203	1,200	1,199	1,185	1,109
18 to 19 years .....	1,874	1,635	1,747	1,964	1,718	1,781	1,750	1,793	1,825
20 years and over .....	60,947	61,193	61,777	60,668	61,753	61,462	61,470	61,120	61,519
20 to 24 years .....	6,300	6,280	6,377	6,328	6,461	6,416	6,445	6,366	6,403
25 years and over .....	54,647	54,913	55,400	54,332	55,295	55,035	55,106	54,799	55,116
25 to 54 years .....	45,183	44,972	45,260	44,967	45,396	45,220	45,208	44,918	45,055
25 to 34 years .....	13,873	13,652	13,737	13,754	13,742	13,726	13,724	13,615	13,637
35 to 44 years .....	16,248	15,956	16,027	16,201	16,188	16,019	16,086	15,990	15,984
45 to 54 years .....	15,061	15,364	15,495	15,012	15,466	15,475	15,399	15,313	15,434
55 years and over .....	9,465	9,941	10,139	9,365	9,900	9,816	9,898	9,881	10,061
Married men, spouse present .....	44,628	44,809	45,006	44,245	44,371	44,739	44,620	44,522	44,674
Married women, spouse present .....	34,618	34,635	35,345	34,322	34,600	34,612	34,655	34,562	35,096
Women who maintain families .....	8,507	8,396	8,484	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Full-time workers <sup>2</sup> .....	113,570	113,568	113,828	113,458	112,904	113,316	112,954	113,206	113,662
Part-time workers <sup>3</sup> .....	23,981	24,163	24,791	23,635	24,990	24,458	24,981	24,419	24,451

<sup>1</sup> Data not available.<sup>2</sup> Employed full-time workers are persons who usually work 35 hours or more per week.<sup>3</sup> Employed part-time workers are persons who usually work less than 35 hours per week.

NOTE: Detail for the seasonally adjusted data shown in this table will not necessarily add to totals because of the independent seasonal adjustment of the various series. Beginning in January 2003, data reflect revised population controls used in the household survey.

Table A-7. Selected unemployment indicators, seasonally adjusted

Characteristic	Number of unemployed persons (in thousands)			Unemployment rates <sup>1</sup>					
	Oct. 2002	Sept. 2003	Oct. 2003	Oct. 2002	June 2003	July 2003	Aug. 2003	Sept. 2003	Oct. 2003
Total, 16 years and over .....	8,405	8,973	8,779	5.8	6.4	6.2	6.1	6.1	6.0
16 to 19 years .....	1,135	1,243	1,200	15.1	19.3	18.4	16.6	17.5	17.1
16 to 17 years .....	453	542	582	16.2	21.6	20.8	18.7	19.4	20.9
18 to 19 years .....	674	687	637	14.3	17.9	17.0	15.9	16.1	14.9
20 years and over .....	7,269	7,729	7,579	5.3	5.7	5.6	5.5	5.5	5.4
20 to 24 years .....	1,502	1,636	1,491	10.1	10.7	10.3	10.3	10.9	10.0
25 years and over .....	5,768	6,111	6,120	4.7	5.1	5.0	5.0	4.9	4.9
25 to 54 years .....	4,942	5,217	5,272	4.9	5.3	5.1	5.1	5.1	5.1
25 to 34 years .....	1,859	2,042	2,048	5.8	6.5	6.1	6.3	6.3	6.3
35 to 44 years .....	1,787	1,766	1,851	4.9	5.4	5.2	5.0	4.8	5.0
45 to 54 years .....	1,296	1,409	1,374	4.0	4.0	4.0	4.1	4.2	4.1
55 years and over .....	823	869	833	3.9	4.6	4.3	4.1	3.9	3.7
Men, 16 years and over .....	4,575	5,010	4,863	5.9	6.8	6.6	6.4	6.4	6.2
16 to 19 years .....	613	715	668	16.0	20.1	20.9	16.9	20.0	18.7
16 to 17 years .....	237	312	279	17.2	23.8	22.8	20.7	22.6	20.3
18 to 19 years .....	372	403	389	15.2	17.7	19.5	15.3	18.3	17.8
20 years and over .....	3,962	4,295	4,195	5.4	6.1	5.9	5.8	5.7	5.6
20 to 24 years .....	813	954	839	10.4	11.7	11.7	10.8	11.9	10.7
25 years and over .....	3,153	3,371	3,385	4.8	5.5	5.2	5.3	5.0	5.0
25 to 54 years .....	2,695	2,918	2,918	4.9	5.5	5.3	5.5	5.2	5.3
25 to 34 years .....	1,023	1,167	1,168	5.8	6.7	6.4	6.9	6.6	6.6
35 to 44 years .....	966	967	957	4.9	5.6	5.2	5.2	4.9	4.8
45 to 54 years .....	706	745	792	4.1	4.2	4.4	4.4	4.3	4.5
55 years and over .....	459	493	467	4.0	5.5	4.6	4.4	4.2	3.9
Women, 16 years and over .....	3,829	3,962	3,916	5.7	5.9	5.7	5.8	5.8	5.7
16 to 19 years .....	522	528	532	14.1	18.5	16.0	16.4	15.1	15.4
16 to 17 years .....	216	230	303	15.2	19.5	18.9	16.7	16.3	21.5
18 to 19 years .....	302	285	248	13.3	18.0	14.5	16.6	13.7	12.0
20 years and over .....	3,308	3,434	3,384	5.2	5.2	5.2	5.2	5.3	5.2
20 to 24 years .....	689	682	651	9.8	9.5	8.9	9.8	9.7	9.2
25 years and over .....	2,614	2,740	2,734	4.6	4.7	4.7	4.6	4.8	4.7
25 to 54 years .....	2,247	2,339	2,354	4.8	5.0	4.9	4.7	5.0	5.0
25 to 34 years .....	836	875	880	5.7	6.2	5.8	5.6	6.0	6.1
35 to 44 years .....	821	800	893	4.8	5.2	5.2	4.8	4.8	5.3
45 to 54 years .....	590	664	581	3.8	3.7	3.7	3.8	4.2	3.6
55 years and over <sup>2</sup> .....	344	391	354	3.5	3.7	4.2	4.5	3.8	3.4
Married men, spouse present .....	1,630	1,716	1,760	3.6	4.4	3.9	3.8	3.7	3.8
Married women, spouse present .....	1,342	1,427	1,366	3.8	3.9	3.9	3.8	4.0	3.7
Women who maintain families <sup>2</sup> .....	706	775	781	7.7	8.7	9.0	8.4	8.5	8.4
Full-time workers <sup>3</sup> .....	7,099	7,484	7,367	5.9	6.5	6.3	6.2	6.2	6.1
Part-time workers <sup>4</sup> .....	1,305	1,512	1,413	5.2	5.9	5.5	5.3	5.8	5.5

<sup>1</sup> Unemployment as a percent of the civilian labor force.

<sup>2</sup> Not seasonally adjusted.

<sup>3</sup> Full-time workers are unemployed persons who have expressed a desire to work full time (35 hours or more per week) or are on layoff from full-time jobs.

<sup>4</sup> Part-time workers are unemployed persons who have expressed a desire to work

part time (less than 35 hours per week) or are on layoff from part-time jobs.

NOTE: Detail shown in this table will not necessarily add to totals because of the independent seasonal adjustment of the various series. Beginning in January 2003, data reflect revised population controls used in the household survey.

Table A-8. Unemployed persons by reason for unemployment

(Numbers in thousands)

Reason	Not seasonally adjusted			Seasonally adjusted					
	Oct. 2002	Sept. 2003	Oct. 2003	Oct. 2002	June 2003	July 2003	Aug. 2003	Sept. 2003	Oct. 2003
<b>NUMBER OF UNEMPLOYED</b>									
Job losers and persons who completed temporary jobs .....	4,151	4,500	4,319	4,828	5,010	4,951	4,942	5,014	4,936
On temporary layoff .....	735	763	739	1,098	1,199	1,198	1,080	1,108	1,097
Not on temporary layoff .....	3,416	3,737	3,580	3,729	3,811	3,753	3,862	3,905	3,838
Permanent job losers .....	2,663	2,956	2,793	(1)	(1)	(1)	(1)	(1)	(1)
Persons who completed temporary jobs .....	753	781	787	(1)	(1)	(1)	(1)	(1)	(1)
Job leavers .....	895	895	832	850	893	792	782	847	783
Reentrants .....	2,291	2,404	2,443	2,386	2,687	2,529	2,540	2,408	2,544
New entrants .....	432	637	575	494	648	670	628	700	655
<b>PERCENT DISTRIBUTION</b>									
Total unemployed .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Job losers and persons who completed temporary jobs .....	53.4	53.3	52.9	56.4	54.2	55.4	55.6	55.9	55.3
On temporary layoff .....	9.5	9.0	9.0	12.8	13.0	13.4	12.1	12.4	12.3
Not on temporary layoff .....	44.0	44.3	43.8	43.6	41.3	42.0	43.4	43.5	43.0
Job leavers .....	11.5	10.6	10.2	9.9	9.7	8.9	8.8	9.4	8.8
Reentrants .....	29.5	28.5	29.9	27.9	29.1	28.3	28.6	26.9	28.5
New entrants .....	5.6	7.5	7.0	5.8	7.0	7.5	7.1	7.8	7.3
<b>UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE</b>									
Job losers and persons who completed temporary jobs .....	2.9	3.1	2.9	3.3	3.4	3.4	3.4	3.4	3.4
Job leavers .....	.6	.6	.6	.6	.6	.5	.5	.6	.5
Reentrants .....	1.6	1.6	1.7	1.6	1.8	1.7	1.7	1.6	1.7
New entrants .....	.3	.4	.4	.3	.4	.5	.4	.5	.4

<sup>1</sup> Data not available.

household survey.

NOTE: Beginning in January 2003, data reflect revised population controls used in the

Table A-9. Unemployed persons by duration of unemployment

(Numbers in thousands)

Duration	Not seasonally adjusted			Seasonally adjusted					
	Oct. 2002	Sept. 2003	Oct. 2003	Oct. 2002	June 2003	July 2003	Aug. 2003	Sept. 2003	Oct. 2003
<b>NUMBER OF UNEMPLOYED</b>									
Less than 5 weeks .....	2,618	2,682	2,579	2,797	3,009	2,730	2,727	2,739	2,731
5 to 14 weeks .....	2,281	2,514	2,346	2,515	2,936	2,699	2,595	2,783	2,577
15 weeks and over .....	2,870	3,240	3,243	3,099	3,572	3,592	3,572	3,524	3,463
15 to 26 weeks .....	1,272	1,268	1,354	1,374	1,536	1,633	1,637	1,421	1,444
27 weeks and over .....	1,598	1,973	1,890	1,724	2,036	1,959	1,935	2,102	2,020
Average (mean) duration, in weeks .....	18.0	19.5	19.6	17.6	19.8	19.3	19.0	19.7	19.1
Median duration, in weeks .....	9.6	10.2	10.3	9.6	12.3	10.0	9.6	10.1	10.3
<b>PERCENT DISTRIBUTION</b>									
Total unemployed .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 5 weeks .....	33.7	31.8	31.6	33.2	31.6	30.3	30.7	30.3	31.1
5 to 14 weeks .....	29.4	29.8	28.7	29.9	30.9	29.9	29.2	30.8	29.4
15 weeks and over .....	36.9	38.4	39.7	36.8	37.5	39.8	40.2	39.0	39.5
15 to 26 weeks .....	16.4	15.0	16.6	16.3	16.1	18.1	18.4	15.7	16.5
27 weeks and over .....	20.6	23.4	23.1	20.5	21.4	21.7	21.8	23.2	23.0

NOTE: Beginning in January 2003, data reflect revised population controls used in the household survey.

**Table A-10. Employed and unemployed persons by occupation, not seasonally adjusted**

(Numbers in thousands)

Occupation	Employed		Unemployed		Unemployment rates	
	Oct. 2002	Oct. 2003	Oct. 2002	Oct. 2003	Oct. 2002	Oct. 2003
Total, 16 years and over <sup>1</sup> .....	137,551	138,619	7,769	8,169	5.3	5.6
Management, professional, and related occupations .....	47,640	48,200	1,379	1,464	2.8	2.9
Management, business, and financial operations occupations .....	19,875	19,568	608	614	3.0	3.0
Professional and related occupations .....	27,765	28,632	771	849	2.7	2.9
Service occupations .....	22,060	21,872	1,486	1,700	6.3	7.2
Sales and office occupations .....	34,999	35,446	2,095	2,005	5.6	5.4
Sales and related occupations .....	15,921	16,010	1,022	1,011	6.0	5.9
Office and administrative support occupations .....	19,078	19,436	1,072	995	5.3	4.9
Natural resources, construction, and maintenance occupations .....	14,198	14,952	996	1,075	6.6	6.7
Farming, fishing, and forestry occupations .....	1,169	1,261	94	115	7.5	8.4
Construction and extraction occupations .....	8,252	8,367	738	651	8.2	7.2
Installation, maintenance, and repair occupations .....	4,777	5,323	163	309	3.3	5.5
Production, transportation, and material moving occupations .....	18,655	18,149	1,348	1,321	6.7	6.8
Production occupations .....	10,101	9,727	719	683	6.6	6.6
Transportation and material moving occupations .....	8,554	8,422	629	638	6.8	7.0

<sup>1</sup> Persons with no previous work experience and persons whose last job was in the Armed Forces are included in the unemployed total.

NOTE: Occupations reflect the introduction of the 2002 Census occupational classification

system derived from the 2000 Standard Occupational Classification system into the Current Population Survey. Beginning in January 2003, data reflect revised population controls used in the household survey.

**Table A-11. Unemployed persons by industry, not seasonally adjusted**

Industry	Number of unemployed persons (in thousands)		Unemployment rates	
	Oct. 2002	Oct. 2003	Oct. 2002	Oct. 2003
Total, 16 years and over <sup>1</sup> .....	7,769	8,169	5.3	5.6
Nonagricultural private wage and salary workers .....	6,466	6,620	5.7	5.9
Mining .....	36	31	6.4	5.6
Construction .....	680	651	7.7	7.4
Manufacturing .....	1,046	1,041	5.9	6.0
Durable goods .....	666	683	5.9	6.3
Nondurable goods .....	380	358	6.0	5.4
Wholesale and retail trade .....	1,212	1,189	6.1	5.7
Transportation and utilities .....	262	260	4.7	4.8
Information .....	211	182	6.0	5.4
Financial activities .....	312	303	3.5	3.3
Professional and business services .....	962	1,014	7.5	8.1
Education and health services .....	517	639	3.0	3.6
Leisure and hospitality .....	956	933	8.5	8.3
Other services .....	272	378	4.6	6.1
Agriculture and related private wage and salary workers .....	97	136	6.6	8.5
Government workers .....	499	500	2.5	2.4
Self employed and unpaid family workers .....	275	338	2.6	3.1

<sup>1</sup> Persons with no previous work experience are included in the unemployed total.  
NOTE: Industries reflect the introduction of the 2002 Census industry classification system derived from the 2002 North American Industry Classification System into the Current

Population Survey. Beginning in January 2003, data reflect revised population controls used in the household survey.

Table A-12. Alternative measures of labor underutilization

(Percent)

Measure	Not seasonally adjusted			Seasonally adjusted					
	Oct. 2002	Sept. 2003	Oct. 2003	Oct. 2002	June 2003	July 2003	Aug. 2003	Sept. 2003	Oct. 2003
U-1 Persons unemployed 15 weeks or longer, as a percent of the civilian labor force .....	2.0	2.2	2.2	2.1	2.4	2.5	2.4	2.4	2.4
U-2 Job losers and persons who completed temporary jobs, as a percent of the civilian labor force .....	2.9	3.1	2.9	3.3	3.4	3.4	3.4	3.4	3.4
<b>U-3 Total unemployed, as a percent of the civilian labor force (official unemployment rate) .....</b>	<b>5.3</b>	<b>5.8</b>	<b>5.6</b>	<b>5.8</b>	<b>6.4</b>	<b>6.2</b>	<b>6.1</b>	<b>6.1</b>	<b>6.0</b>
U-4 Total unemployed plus discouraged workers, as a percent of the civilian labor force plus discouraged workers .....	5.6	6.0	5.9	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
U-5 Total unemployed, plus discouraged workers, plus all other marginally attached workers, as a percent of the civilian labor force plus all marginally attached workers .....	6.3	6.8	6.6	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
U-6 Total unemployed, plus all marginally attached workers, plus total employed part time for economic reasons, as a percent of the civilian labor force plus all marginally attached workers .....	9.0	9.8	9.5	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )

<sup>1</sup> Data not available.

NOTE: Marginally attached workers are persons who currently are neither working nor looking for work but indicate that they want and are available for a job and have looked for work sometime in the recent past. Discouraged workers, a subset of the marginally attached, have given a job-market related reason for not currently looking for a job. Persons employed

part time for economic reasons are those who want and are available for full-time work but have had to settle for a part-time schedule. For further information, see "BLS introduces new range of alternative unemployment measures," in the October 1995 issue of the *Monthly Labor Review*. Beginning in January 2003, data reflect revised population controls used in the household survey.

Table A-13. Persons not in the labor force and multiple jobholders by sex, not seasonally adjusted

(Numbers in thousands)

Category	Total		Men		Women	
	Oct. 2002	Oct. 2003	Oct. 2002	Oct. 2003	Oct. 2002	Oct. 2003
<b>NOT IN THE LABOR FORCE</b>						
Total not in the labor force .....	73,019	75,252	27,344	28,487	45,676	46,765
Persons who currently want a job .....	4,192	4,561	1,896	2,086	2,296	2,475
Searched for work and available to work now <sup>1</sup> .....	1,416	1,586	708	737	708	849
Reason not currently looking:						
Discouragement over job prospects <sup>2</sup> .....	359	462	206	223	153	239
Reasons other than discouragement <sup>3</sup> .....	1,057	1,125	502	514	555	610
<b>MULTIPLE JOBHOLDERS</b>						
Total multiple jobholders <sup>4</sup> .....	7,320	7,515	3,722	3,776	3,597	3,738
Percent of total employed .....	5.3	5.4	5.1	5.1	5.6	5.8
Primary job full time, secondary job part time .....	3,893	3,849	2,284	2,203	1,610	1,646
Primary and secondary jobs both part time .....	1,738	1,840	507	578	1,232	1,261
Primary and secondary jobs both full time .....	264	235	160	138	103	97
Hours vary on primary or secondary job .....	1,374	1,554	744	837	629	717

<sup>1</sup> 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.

<sup>2</sup> Includes those who think no work available, could not find work, lacks schooling or training, employer thinks too young or old, and other types of discrimination.

<sup>3</sup> 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.

<sup>4</sup> Includes persons who work part time on their primary job and full time on their secondary job(s), not shown separately.

NOTE: Beginning in January 2003, data reflect revised population controls used in the household survey.

Table B-1. Employees on nonfarm payrolls by industry sector and selected industry detail

(In thousands)

Industry	Not seasonally adjusted				Seasonally adjusted						Change from: Sept. 2003-Oct. 2003
	Oct. 2002	Aug. 2003	Sept. 2003 <sup>P</sup>	Oct. 2003 <sup>P</sup>	Oct. 2002	June 2003	July 2003	Aug. 2003	Sept. 2003 <sup>P</sup>	Oct. 2003 <sup>P</sup>	
Total nonfarm .....	131,297	129,633	130,249	131,071	130,408	129,903	129,846	129,881	130,006	130,132	126
Total private .....	109,463	109,314	108,998	109,292	108,864	108,427	108,388	108,411	108,528	108,644	116
Goods-producing .....	22,692	22,392	22,282	22,217	22,435	22,061	22,001	21,982	21,969	21,952	-17
Natural resources and mining .....	583	577	573	577	572	569	566	565	564	565	1
Logging .....	70.5	66.9	66.8	68.2	66.7	65.7	64.0	63.6	63.5	64.1	.6
Mining .....	512.6	510.5	506.3	508.4	505.7	502.8	502.1	501.1	500.1	500.5	.4
Oil and gas extraction .....	121.2	126.4	125.7	126.5	121.5	125.7	125.3	125.0	125.5	126.0	.5
Mining, except oil and gas <sup>1</sup> .....	213.4	214.1	211.3	211.7	209.7	208.9	209.6	209.1	207.4	207.5	.1
Coal mining .....	73.9	73.0	71.4	71.8	73.6	73.2	73.7	72.9	71.4	71.5	.1
Support activities for mining .....	178.0	170.0	169.3	170.2	174.5	168.2	167.2	167.0	167.2	167.0	-.2
Construction .....	6,922	7,134	7,082	7,058	6,720	6,800	6,804	6,825	6,841	6,847	6
Construction of buildings .....	1,621.3	1,665.1	1,658.5	1,656.5	1,588.0	1,609.7	1,606.7	1,610.9	1,620.3	1,621.5	1.2
Heavy and civil engineering construction .....	979.5	987.6	986.4	978.6	918.1	905.8	910.8	913.9	915.8	912.8	-3.0
Specialty trade contractors .....	4,321.3	4,480.9	4,437.3	4,422.7	4,214.2	4,284.1	4,286.3	4,300.3	4,305.3	4,312.3	7.0
Manufacturing .....	15,187	14,681	14,627	14,582	15,143	14,692	14,631	14,592	14,564	14,540	-24
Production workers .....	10,727	10,296	10,262	10,227	10,685	10,299	10,257	10,229	10,198	10,176	-22
Durable goods .....	9,413	9,052	9,017	9,006	9,400	9,081	9,034	9,018	9,000	8,990	-10
Production workers .....	6,486	6,206	6,180	6,172	6,474	6,221	6,188	6,182	6,161	6,149	-12
Wood products .....	557.1	549.5	547.7	547.0	554.2	541.0	540.8	538.2	541.1	542.7	1.6
Nonmetallic mineral products .....	524.5	512.5	508.6	504.2	516.1	505.0	501.1	501.4	498.1	496.7	-1.4
Primary metals .....	504.9	477.9	474.3	469.8	504.4	482.0	478.5	475.9	471.9	469.0	-2.9
Fabricated metal products .....	1,536.6	1,471.5	1,464.9	1,470.0	1,532.0	1,476.4	1,470.7	1,469.2	1,464.4	1,466.2	1.8
Machinery .....	1,215.7	1,165.6	1,162.1	1,161.0	1,219.6	1,175.8	1,171.9	1,168.0	1,166.6	1,165.1	-1.5
Computer and electronic products <sup>1</sup> .....	1,482.7	1,392.3	1,381.5	1,379.1	1,483.9	1,407.7	1,398.1	1,392.5	1,385.9	1,379.3	-6.6
Computer and peripheral equipment .....	241.3	221.1	220.2	219.4	242.0	226.5	223.6	221.9	221.5	219.2	-2.3
Communications equipment .....	186.6	169.6	168.9	169.1	185.5	173.3	171.9	170.9	170.0	169.3	-.7
Semiconductors and electronic components .....	512.7	480.1	472.6	469.9	513.9	485.1	480.9	479.5	474.2	470.1	-4.1
Electronic instruments .....	442.6	430.8	428.7	428.5	444.1	429.9	429.0	429.0	429.0	428.8	-.2
Electrical equipment and appliances .....	488.8	462.6	462.0	459.8	489.1	467.7	465.9	462.1	461.1	460.3	-.8
Transportation equipment .....	1,815.0	1,773.8	1,772.7	1,769.7	1,815.5	1,774.3	1,760.2	1,767.6	1,769.1	1,769.1	.0
Furniture and related products .....	596.5	574.9	574.2	576.3	596.9	574.1	574.2	572.7	573.6	574.6	1.0
Miscellaneous manufacturing .....	690.8	671.1	668.6	668.7	688.3	676.6	673.0	670.4	667.9	666.6	-1.3
Nondurable goods .....	5,774	5,629	5,610	5,576	5,743	5,611	5,597	5,574	5,564	5,550	-14
Production workers .....	4,241	4,090	4,082	4,055	4,211	4,078	4,069	4,047	4,037	4,027	-10
Food manufacturing .....	1,541.4	1,558.6	1,560.4	1,541.3	1,520.0	1,517.5	1,520.9	1,521.7	1,524.8	1,524.1	-.7
Beverages and tobacco products .....	205.2	199.7	198.8	196.8	203.1	194.5	194.4	194.8	194.4	194.5	.1
Textile mills .....	287.8	260.2	259.0	254.0	287.5	270.1	264.7	259.6	257.7	254.8	-2.9
Textile product mills .....	196.1	178.9	179.3	179.7	195.4	186.4	184.2	178.4	179.6	179.6	.0
Apparel .....	349.4	299.5	298.5	298.0	346.7	307.8	301.2	299.0	295.3	294.6	-.7
Leather and allied products .....	48.6	43.2	42.9	42.8	48.6	43.3	43.5	43.1	43.0	42.5	-.5
Paper and paper products .....	546.4	528.3	526.9	524.5	545.6	530.6	527.3	526.4	525.0	523.9	-1.1
Printing and related support activities .....	703.0	691.4	687.2	686.6	701.3	694.1	692.2	690.0	687.0	684.2	-2.8
Petroleum and coal products .....	120.2	119.4	117.9	116.5	118.7	118.4	118.0	116.9	116.0	115.5	-.5
Chemicals .....	922.6	916.5	908.2	906.0	925.1	916.5	917.7	914.8	912.1	909.3	-2.8
Plastics and rubber products .....	853.5	832.9	831.1	829.3	851.0	831.7	833.3	829.3	829.1	827.3	-1.8
Service-providing .....	108,605	107,241	107,967	108,854	107,973	107,842	107,845	107,899	108,037	108,180	143
Private service-providing .....	86,771	86,922	86,716	87,075	86,429	86,366	86,387	86,429	86,559	86,692	133
Trade, transportation, and utilities .....	25,539	25,200	25,200	25,380	25,439	25,238	25,211	25,217	25,241	25,269	28
Wholesale trade .....	5,635.7	5,571.7	5,554.0	5,564.6	5,618.9	5,570.6	5,560.1	5,550.0	5,548.8	5,547.6	-1.2
Durable goods .....	2,996.1	2,946.8	2,929.6	2,940.6	2,990.8	2,947.5	2,940.4	2,934.5	2,930.9	2,932.4	1.5
Nondurable goods .....	2,019.7	2,006.5	2,004.5	2,002.2	2,010.1	2,004.1	2,001.4	1,997.7	1,996.4	1,994.0	-2.4
Electronic markets and agents and brokers .....	619.9	618.4	619.9	621.8	618.0	619.0	618.3	617.8	621.5	621.2	-.3

See footnotes at end of table.



Table B-1. Employees on nonfarm payrolls by industry sector and selected industry detail-Continued

(In thousands)

Industry	Not seasonally adjusted				Seasonally adjusted						Change from: Sept. 2003-Oct. 2003
	Oct. 2002	Aug. 2003	Sept. 2003 <sup>P</sup>	Oct. 2003 <sup>P</sup>	Oct. 2002	June 2003	July 2003	Aug. 2003	Sept. 2003 <sup>P</sup>	Oct. 2003 <sup>P</sup>	
Retail trade .....	15,070.9	14,950.8	14,906.1	15,063.2	15,025.2	14,964.2	14,958.0	14,975.1	14,984.9	15,015.2	30.3
Motor vehicle and parts dealers <sup>1</sup> .....	1,896.8	1,896.5	1,896.7	1,896.4	1,886.8	1,877.9	1,883.2	1,880.5	1,884.3	1,884.9	.6
Automobile dealers .....	1,259.2	1,253.6	1,255.2	1,255.3	1,254.9	1,246.0	1,249.0	1,248.1	1,250.1	1,250.2	.1
Furniture and home furnishings stores .....	549.5	536.9	538.2	546.1	546.8	546.5	543.9	541.6	542.8	543.2	.4
Electronics and appliance stores .....	527.0	513.0	513.2	522.4	526.4	522.9	519.6	519.9	519.9	520.6	.7
Building material and garden supply stores .....	1,180.3	1,222.1	1,209.7	1,214.4	1,184.2	1,194.2	1,196.5	1,203.3	1,210.8	1,215.8	5.0
Food and beverage stores .....	2,859.5	2,808.2	2,790.5	2,809.7	2,852.5	2,812.8	2,801.7	2,798.0	2,791.9	2,804.9	13.0
Health and personal care stores .....	950.0	966.8	965.8	973.4	949.2	967.9	965.8	965.9	968.3	972.1	3.8
Gasoline stations .....	904.2	918.6	907.1	901.4	903.6	908.6	904.0	907.1	903.5	901.0	-2.5
Clothing and clothing accessories stores .....	1,302.2	1,281.7	1,257.1	1,276.7	1,307.4	1,277.5	1,277.6	1,278.9	1,278.4	1,283.5	5.1
Sporting goods, hobby, book, and music stores .....	659.0	629.9	636.0	643.3	655.3	642.0	640.8	640.6	640.6	641.2	.6
General merchandise stores <sup>1</sup> .....	2,824.4	2,807.4	2,818.7	2,885.1	2,809.1	2,831.5	2,838.9	2,857.7	2,863.8	2,867.6	3.8
Department stores .....	1,707.1	1,663.2	1,671.9	1,723.9	1,696.6	1,689.9	1,690.3	1,703.6	1,705.6	1,706.3	.7
Miscellaneous store retailers .....	964.6	939.3	938.2	944.8	960.8	941.8	942.5	941.0	942.0	942.7	.7
Nonstore retailers .....	453.4	430.4	434.9	449.5	443.1	440.6	443.5	440.6	438.6	437.7	-0.9
Transportation and warehousing .....	4,232.8	4,083.4	4,148.7	4,161.6	4,194.6	4,113.9	4,103.7	4,101.2	4,115.8	4,114.3	-1.5
Air transportation .....	560.5	505.5	507.4	502.0	556.3	510.0	502.4	500.0	502.5	497.4	-5.1
Rail transportation .....	215.3	215.8	217.0	217.1	215.1	217.2	217.1	214.8	216.6	216.1	-0.5
Water transportation .....	50.4	52.5	49.8	49.4	50.4	50.1	50.0	49.9	48.6	49.2	.6
Truck transportation .....	1,354.7	1,352.6	1,347.3	1,351.2	1,336.2	1,326.9	1,324.0	1,331.0	1,329.9	1,332.0	2.1
Transit and ground passenger transportation .....	372.2	293.7	363.0	370.8	365.1	345.4	347.4	348.3	355.7	358.0	2.3
Pipeline transportation .....	40.5	39.1	38.6	38.6	40.4	39.7	39.5	38.9	38.9	38.8	-0.1
Scenic and sightseeing transportation .....	26.5	37.3	33.8	30.4	26.2	29.9	29.5	30.0	29.9	30.2	.3
Support activities for transportation .....	531.2	522.7	524.0	525.8	528.1	523.2	520.2	519.1	522.7	522.7	.0
Couriers and messengers .....	557.4	551.9	552.6	555.1	557.5	560.9	560.6	557.8	557.3	555.3	-2.0
Warehousing and storage .....	524.1	512.3	515.2	521.2	519.3	510.6	513.0	511.4	513.7	514.6	.9
Utilities .....	599.8	593.9	590.9	590.3	600.6	589.5	589.6	590.8	591.1	591.4	.3
Information .....	3,388	3,283	3,252	3,250	3,392	3,285	3,278	3,267	3,265	3,257	-8
Publishing industries, except Internet .....	964.8	942.0	938.0	937.5	964.7	945.1	941.4	941.5	939.7	937.8	-1.9
Motion picture and sound recording industries .....	387.9	379.8	362.5	359.7	394.7	371.7	373.7	367.2	369.3	367.5	-1.8
Broadcasting, except Internet .....	330.7	323.1	325.6	324.7	330.3	324.2	324.1	322.9	325.4	324.1	-1.3
Internet publishing and broadcasting .....	34.1	34.6	34.4	33.7	34.2	34.0	34.5	34.2	34.1	33.7	-0.4
Telecommunications .....	1,181.7	1,129.1	1,123.6	1,122.6	1,177.7	1,132.5	1,127.8	1,125.7	1,124.3	1,120.9	-3.4
ISPs, search portals, and data processing .....	442.1	428.6	423.1	425.5	444.0	432.1	430.9	429.7	426.8	426.6	-0.2
Other information services .....	46.3	45.6	45.2	46.0	46.5	45.1	45.1	45.5	45.7	46.0	.3
Financial activities .....	7,858	8,043	7,981	7,969	7,872	7,972	7,981	7,980	7,989	7,980	-9
Finance and insurance .....	5,828.8	5,943.9	5,918.2	5,911.3	5,841.1	5,923.3	5,928.6	5,924.4	5,935.1	5,923.5	-11.6
Monetary authorities - central bank .....	22.8	22.1	21.9	21.8	22.9	22.1	22.1	22.0	22.0	21.8	-0.2
Credit intermediation and related activities <sup>1</sup> .....	2,705.1	2,802.0	2,781.8	2,771.7	2,714.0	2,783.5	2,789.4	2,788.8	2,791.5	2,781.8	-9.7
Depository credit intermediation <sup>1</sup> .....	1,738.0	1,782.9	1,766.2	1,766.3	1,745.6	1,768.5	1,771.5	1,772.4	1,772.8	1,774.4	1.6
Commercial banking .....	1,283.6	1,313.7	1,298.0	1,297.5	1,288.8	1,302.3	1,304.1	1,304.8	1,303.2	1,303.6	.4
Securities, commodity contracts, investments .....	795.1	800.5	799.1	802.5	796.9	796.7	796.6	794.9	799.3	800.8	1.5
Insurance carriers and related activities .....	2,220.7	2,237.7	2,233.7	2,234.8	2,222.2	2,238.9	2,238.1	2,237.1	2,240.4	2,238.4	-2.0
Funds, trusts, and other financial vehicles .....	85.1	81.6	81.7	80.5	85.1	82.1	82.4	81.6	81.9	80.7	-1.2
Real estate and rental and leasing .....	2,028.9	2,099.3	2,063.0	2,057.9	2,031.1	2,048.6	2,052.7	2,055.2	2,053.7	2,056.0	2.3
Real estate .....	1,354.9	1,399.7	1,378.7	1,378.8	1,354.4	1,365.2	1,368.9	1,371.5	1,373.5	1,375.5	2.0
Rental and leasing services .....	646.3	669.8	654.2	648.5	648.9	654.2	654.6	654.2	650.2	650.1	-0.1
Lessors of nonfinancial intangible assets .....	27.7	29.8	30.1	30.6	27.8	29.2	29.2	29.5	30.0	30.4	.4
Professional and business services .....	16,197	16,235	16,265	16,353	16,036	16,006	16,063	16,054	16,124	16,167	43
Professional and technical services <sup>1</sup> .....	6,697.0	6,640.5	6,621.7	6,671.8	6,738.3	6,674.9	6,661.6	6,657.3	6,696.1	6,719.6	23.5
Legal services .....	1,120.3	1,126.2	1,118.5	1,127.3	1,121.7	1,125.2	1,121.8	1,121.9	1,125.1	1,128.2	3.1
Accounting and bookkeeping services .....	823.3	790.1	790.7	798.6	882.7	848.9	847.9	854.3	859.8	863.1	3.3
Architectural and engineering services .....	1,256.7	1,258.7	1,252.6	1,251.7	1,251.3	1,236.0	1,240.9	1,238.1	1,247.1	1,246.6	-0.5
Computer systems design and related services .....	1,153.2	1,124.6	1,127.6	1,137.5	1,153.4	1,142.0	1,130.6	1,125.4	1,134.8	1,140.1	5.3
Management and technical consulting services .....	737.1	742.1	741.2	752.2	734.0	731.8	735.0	736.1	742.0	748.9	6.9

See footnotes at end of table.

Table B-1. Employees on nonfarm payrolls by industry sector and selected industry detail-Continued

(In thousands)

Industry	Not seasonally adjusted				Seasonally adjusted						Change from: Sept. 2003- Oct. 2003
	Oct. 2002	Aug. 2003	Sept. 2003 <sup>P</sup>	Oct. 2003 <sup>P</sup>	Oct. 2002	June 2003	July 2003	Aug. 2003	Sept. 2003 <sup>P</sup>	Oct. 2003 <sup>P</sup>	
Professional and business services-Continued											
Management of companies and enterprises .....	1,709.8	1,698.8	1,697.5	1,695.3	1,703.9	1,690.8	1,698.5	1,690.8	1,691.1	1,689.2	-1.9
Administrative and waste services .....	7,789.8	7,895.5	7,946.0	7,986.3	7,594.0	7,639.8	7,702.5	7,706.1	7,737.2	7,758.2	21.0
Administrative and support services <sup>1</sup> .....	7,471.9	7,573.7	7,625.7	7,669.8	7,279.2	7,323.0	7,380.3	7,389.2	7,420.3	7,443.1	22.8
Employment services <sup>1</sup> .....	3,406.1	3,489.4	3,561.7	3,605.5	3,260.8	3,318.3	3,374.8	3,373.7	3,399.0	3,427.7	28.7
Temporary help services .....	2,294.7	2,322.7	2,387.7	2,405.1	2,192.6	2,207.9	2,226.6	2,236.6	2,264.3	2,281.2	16.9
Business support services .....	751.5	743.0	745.8	757.0	749.1	747.8	745.0	750.4	753.7	753.9	.2
Services to buildings and dwellings .....	1,642.9	1,687.1	1,664.9	1,647.3	1,606.7	1,601.8	1,609.9	1,613.5	1,610.6	1,605.8	-4.8
Waste management and remediation services	317.9	321.8	320.3	316.5	314.8	316.8	322.2	316.9	316.9	315.1	-1.8
Education and health services .....	16,471	16,178	16,475	16,801	16,315	16,503	16,487	16,541	16,569	16,625	56
Educational services .....	2,830.4	2,361.3	2,650.0	2,900.6	2,681.3	2,689.7	2,676.7	2,699.8	2,714.8	2,737.3	22.5
Health care and social assistance .....	13,640.5	13,816.8	13,824.7	13,900.6	13,633.3	13,813.2	13,810.0	13,840.8	13,854.1	13,887.9	33.8
Ambulatory health care services <sup>1</sup> .....	4,693.6	4,800.0	4,787.3	4,816.8	4,692.0	4,777.4	4,781.6	4,791.7	4,792.0	4,809.7	17.7
Offices of physicians .....	2,009.0	2,062.1	2,056.1	2,068.5	2,009.0	2,050.2	2,052.7	2,056.6	2,058.0	2,067.2	9.2
Outpatient care centers .....	412.0	413.9	411.6	412.3	412.2	414.7	412.9	413.7	413.3	413.3	.0
Home health care services .....	689.6	710.5	712.1	717.0	687.9	709.0	711.1	711.8	711.1	713.1	2.0
Hospitals .....	4,180.5	4,241.7	4,236.2	4,240.8	4,179.0	4,227.0	4,226.8	4,235.2	4,237.6	4,240.3	2.7
Nursing and residential care facilities <sup>1</sup> .....	2,757.4	2,797.0	2,788.4	2,798.9	2,757.1	2,790.7	2,787.2	2,789.7	2,794.0	2,799.0	5.0
Nursing care facilities .....	1,581.2	1,586.4	1,585.5	1,588.7	1,580.8	1,589.6	1,586.0	1,583.8	1,586.4	1,588.6	2.2
Social assistance <sup>1</sup> .....	2,009.0	1,978.1	2,012.8	2,044.1	2,005.2	2,018.1	2,014.4	2,024.2	2,030.5	2,038.9	8.4
Child day care services .....	735.3	688.2	728.8	749.1	726.2	722.7	729.3	732.4	733.4	739.2	5.8
Leisure and hospitality .....	11,982	12,632	12,247	12,017	12,032	12,039	12,051	12,051	12,058	12,081	23
Arts, entertainment, and recreation .....	1,742.9	2,008.0	1,815.7	1,719.6	1,790.1	1,758.4	1,763.8	1,759.8	1,765.2	1,772.9	7.7
Performing arts and spectator sports .....	358.2	372.4	360.5	350.3	360.9	346.5	347.4	347.3	354.1	357.5	3.4
Museums, historical sites, zoos, and parks .....	111.3	117.7	109.4	109.9	111.2	109.8	110.0	109.8	108.9	109.5	.6
Amusements, gambling, and recreation .....	1,273.4	1,517.9	1,345.8	1,259.4	1,318.0	1,302.1	1,306.4	1,302.7	1,302.2	1,305.9	3.7
Accommodations and food services .....	10,239.1	10,624.1	10,431.2	10,297.2	10,241.6	10,280.4	10,286.9	10,290.8	10,293.0	10,307.8	14.8
Accommodations .....	1,782.7	1,916.9	1,797.9	1,741.6	1,789.1	1,769.1	1,778.6	1,769.1	1,751.0	1,742.4	-8.6
Food services and drinking places .....	8,456.4	8,707.2	8,633.3	8,555.6	8,452.5	8,511.3	8,508.3	8,521.7	8,542.0	8,565.4	23.4
Other services .....	5,336	5,351	5,296	5,305	5,343	5,323	5,316	5,319	5,313	5,313	0
Repair and maintenance .....	1,230.2	1,226.7	1,220.6	1,217.7	1,230.4	1,218.6	1,219.5	1,222.3	1,220.0	1,218.1	-1.9
Personal and laundry services .....	1,239.5	1,227.4	1,221.2	1,224.3	1,237.5	1,225.0	1,224.6	1,223.5	1,218.8	1,221.2	2.4
Membership associations and organizations .....	2,866.1	2,897.2	2,854.6	2,863.1	2,875.3	2,879.5	2,872.1	2,872.7	2,873.8	2,873.5	-.3
Government .....	21,834	20,319	21,251	21,779	21,544	21,476	21,458	21,470	21,478	21,488	10
Federal .....	2,780	2,758	2,760	2,728	2,781	2,749	2,747	2,745	2,765	2,740	-25
Federal, except U.S. Postal Service .....	1,951.6	1,946.8	1,950.9	1,920.3	1,947.5	1,928.2	1,928.9	1,929.5	1,952.4	1,928.4	-24.0
U.S. Postal Service .....	828.7	811.4	808.9	808.0	833.6	821.1	817.7	815.8	812.6	811.4	-1.2
State government .....	5,098	4,681	4,912	5,069	4,984	4,925	4,920	4,928	4,944	4,951	7
State government education .....	2,322.3	1,917.7	2,167.5	2,335.5	2,203.0	2,174.3	2,175.5	2,186.6	2,199.8	2,207.2	7.4
State government, excluding education .....	2,775.2	2,763.3	2,744.2	2,733.9	2,780.8	2,751.1	2,744.7	2,741.6	2,744.0	2,743.6	-.4
Local government .....	13,956	12,880	13,579	13,982	13,779	13,802	13,791	13,797	13,769	13,797	28
Local government education .....	7,925.5	6,653.9	7,512.5	7,943.0	7,691.5	7,718.7	7,723.5	7,735.1	7,687.0	7,707.7	20.7
Local government, excluding education .....	6,030.0	6,226.4	6,066.5	6,039.1	6,087.7	6,083.5	6,067.2	6,061.9	6,081.7	6,089.5	7.8

<sup>1</sup> Includes other industries, not shown separately.

P = preliminary.

Table B-2. Average weekly hours of production or nonsupervisory workers<sup>1</sup> on private nonfarm payrolls by industry sector and selected industry detail

Industry	Not seasonally adjusted				Seasonally adjusted						
	Oct. 2002	Aug. 2003	Sept. 2003 <sup>P</sup>	Oct. 2003 <sup>P</sup>	Oct. 2002	June 2003	July 2003	Aug. 2003	Sept. 2003 <sup>P</sup>	Oct. 2003 <sup>P</sup>	Change from: Sept. 2003-Oct. 2003
Total private .....	33.8	34.0	33.8	33.7	33.8	33.7	33.6	33.7	33.7	33.8	0.1
Goods-producing .....	40.0	40.1	40.3	40.2	39.7	39.8	39.6	39.8	39.9	39.9	.0
Natural resources and mining .....	43.4	44.1	44.1	43.9	43.0	43.7	43.2	43.7	43.7	43.6	-.1
Construction .....	38.7	39.5	39.1	38.9	38.2	38.4	38.3	38.6	38.4	38.4	.0
Manufacturing .....	40.5	40.2	40.8	40.7	40.3	40.3	40.1	40.2	40.5	40.5	.0
Overtime hours .....	4.3	4.2	4.5	4.4	4.2	4.0	4.1	4.1	4.2	4.2	.0
Durable goods .....	40.7	40.6	41.2	41.1	40.6	40.7	40.5	40.5	40.8	40.9	.1
Overtime hours .....	4.3	4.3	4.6	4.4	4.3	4.1	4.1	4.2	4.3	4.3	.0
Wood products .....	40.2	40.7	41.0	41.1	39.9	40.3	40.7	40.4	40.4	40.7	.3
Nonmetallic mineral products .....	42.3	42.6	42.7	42.3	41.9	42.2	41.6	42.1	41.9	42.0	.1
Primary metals .....	42.3	41.6	42.5	42.4	42.4	42.0	41.7	41.9	42.2	42.4	.2
Fabricated metal products .....	40.7	40.5	40.9	40.9	40.6	40.5	40.5	40.5	40.7	40.8	.1
Machinery .....	40.4	40.5	41.1	40.8	40.5	40.9	40.3	40.7	41.1	40.9	-.2
Computer and electronic products .....	39.4	40.9	40.7	40.7	39.3	40.5	40.5	41.1	40.5	40.6	.1
Electrical equipment and appliances .....	40.1	40.3	40.7	41.1	39.9	41.0	40.4	40.6	40.6	40.8	.2
Transportation equipment .....	42.5	40.9	42.6	42.4	42.4	41.4	41.3	40.7	42.0	41.9	-.1
Furniture and related products .....	38.6	39.4	39.6	39.1	38.7	38.9	38.9	39.1	39.2	39.1	-.1
Miscellaneous manufacturing .....	38.9	38.1	38.4	38.3	38.8	38.6	38.4	38.2	38.3	38.2	-.1
Nondurable goods .....	40.1	39.7	40.3	40.1	39.9	39.7	39.4	39.7	39.8	40.0	.2
Overtime hours .....	4.3	4.1	4.5	4.3	4.1	3.9	4.0	3.9	4.1	4.1	.0
Food manufacturing .....	39.9	39.7	40.1	39.7	39.4	39.4	39.0	39.3	39.4	39.4	.0
Beverages and tobacco products .....	39.5	39.1	39.5	38.8	39.4	39.0	38.5	38.8	38.8	38.6	-.2
Textile mills .....	39.9	38.7	39.4	39.1	40.0	38.6	37.7	38.7	39.0	39.0	.0
Textile product mills .....	38.7	40.1	41.0	40.6	38.9	39.1	39.8	39.9	40.8	40.5	-.3
Apparel .....	35.8	34.7	35.1	36.1	35.8	35.0	34.6	34.7	35.2	35.9	.7
Leather and allied products .....	38.7	38.8	38.4	39.3	38.5	38.8	39.8	39.0	38.5	39.1	.6
Paper and paper products .....	41.7	41.0	41.7	41.7	41.5	41.4	41.2	41.2	41.2	41.5	.3
Printing and related support activities .....	38.7	38.1	38.8	38.8	38.5	38.1	38.0	38.0	38.2	38.5	.3
Petroleum and coal products .....	43.6	43.9	44.9	45.5	43.5	44.1	43.9	44.4	44.5	45.2	.7
Chemicals .....	42.5	42.2	42.5	42.0	42.5	42.2	42.1	42.3	42.2	42.0	-.2
Plastics and rubber products .....	40.6	40.1	40.8	41.0	40.5	40.1	40.0	40.2	40.5	40.8	.3
Private service-providing .....	32.4	32.6	32.3	32.3	32.5	32.4	32.3	32.4	32.4	32.4	.0
Trade, transportation, and utilities .....	33.5	33.9	33.7	33.6	33.6	33.4	33.4	33.5	33.6	33.6	.0
Wholesale trade .....	37.7	38.0	37.9	38.0	37.8	37.8	37.8	37.9	37.8	38.0	.2
Retail trade .....	30.7	31.4	31.0	30.8	30.9	30.8	30.6	30.8	30.9	30.9	.0
Transportation and warehousing .....	36.8	37.1	37.2	37.1	36.9	36.6	36.9	36.9	37.0	37.1	.1
Utilities .....	41.2	40.9	40.8	41.5	41.0	41.0	40.9	40.9	40.5	41.3	.8
Information .....	36.6	36.5	36.2	36.2	36.5	36.4	36.4	36.3	36.2	36.2	.0
Financial activities .....	35.3	35.4	35.2	35.2	35.5	35.5	35.5	35.5	35.4	35.4	.0
Professional and business services .....	34.2	34.1	33.8	33.8	34.2	34.1	34.0	33.9	33.9	33.9	.0
Education and health services .....	32.4	32.7	32.5	32.5	32.5	32.5	32.5	32.7	32.5	32.6	.1
Leisure and hospitality .....	25.7	26.3	25.3	25.5	25.9	25.5	25.3	25.4	25.5	25.6	.1
Other services .....	32.0	31.9	31.7	31.7	32.0	31.8	31.7	31.7	31.7	31.7	.0

<sup>1</sup> Data relate to production workers in natural resources and mining and manufacturing, construction workers in construction, and nonsupervisory workers in the service-providing industries. These groups account for

approximately four-fifths of the total employment on private nonfarm payrolls.  
P = preliminary.

Table B-3. Average hourly and weekly earnings of production or nonsupervisory workers<sup>1</sup> on private nonfarm payrolls by industry sector and selected industry detail

Industry	Average hourly earnings				Average weekly earnings			
	Oct. 2002	Aug. 2003	Sept. 2003 <sup>P</sup>	Oct. 2003 <sup>P</sup>	Oct. 2002	Aug. 2003	Sept. 2003 <sup>P</sup>	Oct. 2003 <sup>P</sup>
Total private .....	\$15.12	\$15.35	\$15.48	\$15.45	\$511.06	\$521.90	\$523.22	\$520.67
Seasonally adjusted .....	15.10	15.45	15.45	15.46	510.38	520.67	520.67	522.55
Goods-producing .....	16.55	16.92	17.01	16.93	662.00	678.49	685.50	680.59
Natural resources and mining .....	17.25	17.61	17.74	17.67	748.65	776.60	782.33	775.71
Construction .....	18.79	19.06	19.19	19.11	727.17	752.87	750.33	743.38
Manufacturing .....	15.45	15.76	15.87	15.79	625.73	633.55	647.50	642.65
Durable goods .....	16.20	16.47	16.61	16.52	659.34	668.68	684.33	678.97
Wood products .....	12.37	12.76	12.83	12.78	497.27	519.33	526.03	525.26
Nonmetallic mineral products .....	15.59	15.81	15.81	15.90	659.46	673.51	675.09	672.57
Primary metals .....	17.93	18.10	18.25	18.22	758.44	752.96	775.63	772.53
Fabricated metal products .....	14.78	15.04	15.09	15.03	601.55	609.12	617.18	614.73
Machinery .....	15.97	16.35	16.43	16.35	645.19	662.18	675.27	667.08
Computer and electronic products .....	16.24	16.78	16.76	16.74	639.86	686.30	682.13	681.32
Electrical equipment and appliances .....	14.02	14.43	14.49	14.38	562.20	581.53	589.74	591.02
Transportation equipment .....	21.13	21.30	21.55	21.27	898.03	871.17	918.03	901.85
Furniture and related products .....	12.74	13.05	13.11	13.02	491.76	514.17	519.16	509.08
Miscellaneous manufacturing .....	13.01	13.26	13.41	13.50	506.09	505.21	514.94	517.05
Nondurable goods .....	14.27	14.67	14.74	14.66	572.23	582.40	594.02	587.87
Food manufacturing .....	12.66	12.78	12.88	12.71	505.13	507.37	516.49	504.59
Beverages and tobacco products .....	17.62	17.60	17.33	17.70	695.99	688.16	684.54	686.76
Textile mills .....	11.70	11.94	12.08	12.03	466.83	462.08	475.95	470.37
Textile product mills .....	11.02	11.47	11.44	11.32	426.47	459.95	469.04	459.59
Apparel .....	9.15	9.75	9.77	9.70	327.57	338.33	342.93	350.17
Leather and allied products .....	11.01	11.73	11.70	11.93	426.09	455.12	449.28	468.85
Paper and paper products .....	17.09	17.46	17.54	17.55	712.65	715.86	731.42	731.84
Printing and related support activities .....	15.15	15.37	15.50	15.45	586.31	585.60	601.40	599.46
Petroleum and coal products .....	23.46	23.01	23.53	23.75	1,022.86	1,010.14	1,056.50	1,080.63
Chemicals .....	18.00	18.61	18.66	18.68	765.00	785.34	793.05	784.56
Plastics and rubber products .....	13.66	14.26	14.29	14.13	554.60	571.83	583.03	579.33
Private service-providing .....	14.72	14.92	15.05	15.05	476.93	486.39	486.12	486.12
Trade, transportation, and utilities .....	14.13	14.32	14.43	14.36	473.36	485.45	486.29	482.50
Wholesale trade .....	17.05	17.32	17.37	17.36	642.79	658.16	658.32	659.68
Retail trade .....	11.78	11.90	12.01	11.89	361.65	373.66	372.31	366.21
Transportation and warehousing .....	15.94	16.36	16.36	16.38	586.59	606.96	608.59	607.70
Utilities .....	23.93	24.78	25.11	25.02	985.92	1,013.50	1,024.49	1,038.33
Information .....	20.59	21.21	21.43	21.37	753.59	774.17	775.77	773.59
Financial activities .....	16.48	17.30	17.29	17.29	581.74	612.42	608.61	608.61
Professional and business services .....	16.89	17.04	17.14	17.14	577.64	581.06	579.33	579.33
Education and health services .....	15.42	15.75	15.78	15.80	499.61	515.03	512.85	513.50
Leisure and hospitality .....	8.65	8.66	8.78	8.81	222.31	227.76	222.13	224.66
Other services .....	13.86	13.91	13.99	13.93	443.52	443.73	443.48	441.58

<sup>1</sup> See footnote 1, table B-2.

P = preliminary.

Table B-4. Average hourly earnings of production or nonsupervisory workers<sup>1</sup> on private nonfarm payrolls by industry sector and selected industry detail, seasonally adjusted

Industry	Oct. 2002	June 2003	July 2003	Aug. 2003	Sept. 2003 <sup>P</sup>	Oct. 2003 <sup>P</sup>	Percent change from: Sept. 2003- Oct. 2003
Total private:							
Current dollars .....	\$15.10	\$15.38	\$15.43	\$15.45	\$15.45	\$15.46	0.1
Constant (1982) dollars <sup>2</sup> .....	8.26	8.30	8.32	8.30	8.28	N.A.	( <sup>3</sup> )
Goods-producing .....	16.48	16.79	16.81	16.86	16.91	16.88	-.2
Natural resources and mining .....	17.21	17.60	17.62	17.69	17.71	17.74	.2
Construction .....	18.66	18.96	18.96	18.99	19.04	19.04	.0
Manufacturing .....	15.45	15.72	15.73	15.79	15.84	15.81	-.2
Excluding overtime <sup>4</sup> .....	14.68	14.98	14.96	15.02	15.06	15.03	-.2
Durable goods .....	16.19	16.42	16.42	16.49	16.56	16.51	-.3
Nondurable goods .....	14.29	14.63	14.66	14.70	14.71	14.71	.0
Private service-providing .....	14.72	15.00	15.06	15.06	15.05	15.07	.1
Trade, transportation, and utilities .....	14.13	14.34	14.40	14.39	14.38	14.39	.1
Wholesale trade .....	17.09	17.34	17.36	17.40	17.40	17.41	.1
Retail trade .....	11.77	11.92	11.96	11.96	11.95	11.94	-.1
Transportation and warehousing .....	15.92	16.30	16.40	16.36	16.35	16.38	.2
Utilities .....	23.96	24.62	24.73	24.95	24.91	25.06	.6
Information .....	20.49	21.13	21.26	21.32	21.30	21.31	.0
Financial activities .....	16.51	17.17	17.33	17.33	17.31	17.33	.1
Professional and business services .....	16.99	17.22	17.23	17.24	17.22	17.26	.2
Education and health services .....	15.42	15.67	15.72	15.76	15.77	15.81	.3
Leisure and hospitality .....	8.62	8.75	8.76	8.75	8.78	8.79	.1
Other services .....	13.86	13.98	13.98	13.98	13.98	13.97	-.1

<sup>1</sup> See footnote 1, table B-2.

<sup>2</sup> The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) is used to deflate this series.

<sup>3</sup> Change was -0.2 percent from Aug. 2003 to Sept. 2003, the latest month available.

<sup>4</sup> Derived by assuming that overtime hours are paid at the rate of time and one-half.

N.A. = not available.

<sup>P</sup> = preliminary.

**Table B-5. Indexes of aggregate weekly hours of production or nonsupervisory workers<sup>1</sup> on private nonfarm payrolls by industry sector and selected industry detail**

(2002=100)

Industry	Not seasonally adjusted				Seasonally adjusted						Percent change from: Sept. 2003-Oct. 2003
	Oct. 2002	Aug. 2003	Sept. 2003 <sup>P</sup>	Oct. 2003 <sup>P</sup>	Oct. 2002	June 2003	July 2003	Aug. 2003	Sept. 2003 <sup>P</sup>	Oct. 2003 <sup>P</sup>	
Total private .....	100.3	100.5	99.5	99.4	99.7	98.7	98.3	98.7	98.7	99.1	0.4
Goods-producing .....	100.8	99.0	98.9	98.3	98.5	96.3	95.6	96.0	96.1	95.9	-2
Natural resources and mining .....	100.7	99.5	98.3	99.0	97.7	96.7	95.4	96.2	95.5	96.0	.5
Construction .....	103.8	107.9	106.0	104.9	98.7	99.1	98.9	99.9	99.6	99.5	-1
Manufacturing .....	99.4	94.7	95.8	95.2	98.5	95.0	94.1	94.1	94.5	94.3	-2
Durable goods .....	98.9	94.4	95.3	95.0	98.4	94.8	93.8	93.8	94.1	94.2	.1
Wood products .....	100.8	100.3	100.4	100.6	99.4	97.5	98.3	97.5	97.6	98.8	1.2
Nonmetallic mineral products .....	101.5	98.7	98.0	96.3	98.6	95.7	93.6	94.9	93.7	93.7	.0
Primary metals .....	98.9	91.4	92.6	91.6	98.9	93.4	91.8	91.7	91.5	91.3	-2
Fabricated metal products .....	99.5	94.3	94.9	95.2	98.9	94.7	94.3	94.2	94.3	94.6	.3
Machinery .....	97.5	93.3	94.6	93.9	98.2	95.0	93.6	94.3	95.1	94.5	-6
Computer and electronic products .....	97.2	94.7	93.3	93.2	97.2	95.3	94.6	95.4	93.4	93.0	-4
Electrical equipment and appliances .....	97.9	90.8	91.8	92.0	97.3	93.7	91.9	91.6	91.2	91.3	.1
Transportation equipment .....	99.5	93.6	97.4	96.7	99.3	94.4	93.4	92.8	95.5	95.1	-4
Furniture and related products .....	96.5	94.2	94.7	93.6	96.9	92.9	93.0	93.2	93.6	93.4	-2
Miscellaneous manufacturing .....	100.2	93.1	93.2	93.0	99.5	95.6	94.4	93.2	92.8	92.3	-5
Nondurable goods .....	99.9	95.4	96.6	95.5	98.7	95.1	94.2	94.4	94.4	94.6	.2
Food manufacturing .....	102.4	102.2	103.4	101.1	99.3	98.6	97.9	98.5	98.9	98.8	-1
Beverages and tobacco products .....	99.1	88.7	90.4	88.0	97.2	85.7	85.3	85.1	84.9	85.4	.6
Textile mills .....	96.6	83.8	85.3	83.0	96.5	87.4	83.2	83.6	83.8	82.7	-1.3
Textile product mills .....	98.4	92.1	95.9	95.5	98.8	93.5	94.6	91.8	95.5	95.0	-5
Apparel .....	95.8	76.3	77.1	78.9	94.8	79.2	77.4	76.2	76.0	76.8	1.1
Leather and allied products .....	100.4	87.9	86.5	88.0	99.9	87.1	91.0	88.1	86.7	86.7	.0
Paper and paper products .....	98.9	92.9	94.2	93.2	98.2	94.0	93.0	92.8	92.4	92.7	.3
Printing and related support activities .....	99.7	96.0	96.8	97.1	98.7	96.5	95.8	95.5	95.4	95.8	.4
Petroleum and coal products .....	101.9	100.8	102.3	102.9	100.0	99.6	98.8	99.5	99.3	100.6	1.3
Chemicals .....	99.4	99.2	99.0	97.5	100.0	99.0	99.3	99.6	98.9	98.2	-7
Plastics and rubber products .....	99.9	95.8	97.3	97.7	99.4	96.1	95.5	95.7	96.3	97.0	.7
Private service-providing .....	100.2	100.8	99.5	99.9	100.1	99.5	99.2	99.5	99.6	99.8	.2
Trade, transportation, and utilities .....	99.7	99.2	98.6	99.1	99.6	97.9	97.8	98.2	98.6	98.6	.0
Wholesale trade .....	98.9	97.9	97.3	97.5	98.9	97.3	97.1	97.2	97.0	97.2	.2
Retail trade .....	99.4	100.7	99.0	99.5	99.7	98.9	98.2	99.0	99.4	99.6	.2
Transportation and warehousing .....	100.7	97.3	99.4	99.4	99.9	96.8	97.3	97.1	98.0	98.2	.2
Utilities .....	100.7	99.4	98.7	100.2	100.4	98.6	98.5	98.8	98.1	100.1	2.0
Information .....	99.1	100.1	98.2	98.0	99.4	99.6	99.5	99.2	98.8	98.8	.0
Financial activities .....	99.4	102.0	100.4	100.2	100.3	101.3	101.4	101.4	101.3	101.0	-3
Professional and business services .....	101.0	100.1	99.3	99.9	99.9	98.6	98.6	98.3	98.6	98.9	.3
Education and health services .....	101.6	100.2	101.4	103.3	101.0	101.8	101.7	102.5	102.0	102.6	.6
Leisure and hospitality .....	99.3	107.3	99.7	98.5	100.6	98.8	98.1	98.6	98.9	99.4	.5
Other services .....	99.4	99.1	97.3	97.5	99.5	98.3	97.9	97.8	97.7	97.7	.0

<sup>1</sup> See footnote 1, table B-2.<sup>P</sup> = preliminary.

NOTE: The indexes of aggregate weekly hours are calculated by dividing the current month's estimates of aggregate hours by the

corresponding 2002 annual average levels. Aggregate hours estimates are the product of estimates of average weekly hours and production or nonsupervisory worker employment.

**Table B-6. Indexes of aggregate weekly payrolls of production or nonsupervisory workers<sup>1</sup> on private nonfarm payrolls by industry sector and selected industry detail**

(2002=100)

Industry	Not seasonally adjusted				Seasonally adjusted						Percent change from: Sept. 2003- Oct. 2003
	Oct. 2002	Aug. 2003	Sept. 2003 <sup>P</sup>	Oct. 2003 <sup>P</sup>	Oct. 2002	June 2003	July 2003	Aug. 2003	Sept. 2003 <sup>P</sup>	Oct. 2003 <sup>P</sup>	
Total private .....	101.4	103.1	103.0	102.8	100.7	101.5	101.5	102.0	102.0	102.5	0.5
Goods-producing .....	102.2	102.5	103.1	102.0	99.4	99.0	98.4	99.1	99.5	99.2	-.3
Natural resources and mining .....	100.8	101.7	101.2	101.6	97.6	98.8	97.6	98.8	98.2	98.9	.7
Construction .....	105.4	111.1	109.8	108.3	99.5	101.5	101.2	102.4	102.4	102.3	-.1
Manufacturing .....	100.4	97.6	99.4	98.3	99.5	97.6	96.8	97.2	97.9	97.5	-.4
Durable goods .....	100.0	97.0	98.9	98.0	99.5	97.2	96.2	96.5	97.3	97.1	-.2
Nondurable goods .....	100.7	98.9	100.6	98.9	99.6	98.3	97.5	98.0	98.1	98.3	.2
Private service-providing .....	101.2	103.2	102.8	103.2	101.1	102.4	102.5	102.9	103.0	103.2	.2
Trade, transportation, and utilities .....	100.5	101.4	101.5	101.5	100.4	100.2	100.5	100.8	101.1	101.3	.2
Wholesale trade .....	99.4	99.9	99.7	99.8	99.7	99.5	99.4	99.7	99.5	99.8	.3
Retail trade .....	100.3	102.7	101.9	101.4	100.6	101.0	100.6	101.5	101.8	101.9	.1
Transportation and warehousing .....	101.8	100.9	103.0	103.3	100.8	100.0	101.1	100.7	101.6	102.0	.4
Utilities .....	100.7	102.9	103.5	104.8	100.5	101.4	101.8	102.9	102.1	104.7	2.5
Information .....	100.8	105.0	104.0	103.5	100.7	104.0	104.6	104.5	104.1	104.1	.0
Financial activities .....	101.3	109.2	107.4	107.2	102.4	107.5	108.7	108.7	108.4	108.3	-.1
Professional and business services .....	101.5	101.4	101.2	101.8	100.9	101.0	101.0	100.8	101.0	101.5	.5
Education and health services .....	103.0	103.7	105.1	107.3	102.3	104.8	105.1	106.2	105.7	106.6	.9
Leisure and hospitality .....	100.2	108.4	102.1	101.2	101.2	100.9	100.3	100.6	101.3	102.0	.7
Other services .....	100.4	100.5	99.2	98.9	100.5	100.1	99.7	99.7	99.6	99.4	-.2

<sup>1</sup> See footnote 1, table B-2.

P = preliminary.

NOTE: The indexes of aggregate weekly payrolls are calculated by dividing the current month's estimates of aggregate payrolls by the

corresponding 2002 annual average levels. Aggregate payroll estimates are the product of estimates of average hourly earnings, average weekly hours, and production or nonsupervisory worker employment.

Table B-7. 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, 278 industries <sup>1</sup>												
Over 1-month span:												
1999 .....	56.3	64.7	56.7	65.8	64.2	61.9	63.3	59.9	57.6	64.4	69.1	64.4
2000 .....	65.5	60.3	65.5	58.8	47.7	61.7	65.5	52.9	52.3	54.1	57.7	53.2
2001 .....	52.3	49.6	48.6	36.5	41.4	38.1	35.6	38.5	39.0	35.6	37.8	36.0
2002 .....	40.5	37.4	37.6	41.0	41.7	43.7	39.0	41.7	43.3	43.9	42.4	37.2
2003 .....	44.2	36.7	44.1	46.9	43.3	37.2	43.2	40.8	<sup>P</sup> 50.4	<sup>P</sup> 48.2		
Over 3-month span:												
1999 .....	61.5	64.9	61.0	65.8	66.4	69.1	66.9	64.4	62.2	62.9	66.7	69.6
2000 .....	70.1	66.0	68.3	68.3	58.5	56.3	58.1	62.2	55.9	53.1	54.0	58.3
2001 .....	54.9	50.7	50.5	43.5	37.2	36.0	36.2	35.8	34.5	32.2	31.7	30.9
2002 .....	34.4	38.3	36.5	35.4	36.7	38.8	39.7	41.4	38.1	39.0	37.8	34.9
2003 .....	36.0	35.6	36.0	41.2	43.0	40.6	37.6	34.5	<sup>P</sup> 41.7	<sup>P</sup> 48.2		
Over 6-month span:												
1999 .....	66.9	64.9	63.7	64.0	65.6	65.8	66.7	66.2	69.4	68.7	66.4	66.5
2000 .....	67.6	68.7	71.4	71.9	68.5	66.2	67.3	60.4	58.3	55.0	61.0	55.2
2001 .....	53.2	51.4	50.7	47.1	42.8	38.8	37.6	34.5	31.1	32.9	31.3	31.7
2002 .....	30.6	29.9	31.1	31.3	33.3	35.8	36.9	37.4	37.8	39.9	38.3	35.8
2003 .....	37.4	36.5	35.1	34.7	37.4	36.5	38.7	35.1	<sup>P</sup> 39.9	<sup>P</sup> 40.3		
Over 12-month span:												
1999 .....	70.5	68.7	68.2	68.0	68.3	68.3	68.0	68.0	67.8	69.1	68.3	69.1
2000 .....	70.9	69.2	73.2	71.0	69.8	71.0	70.0	70.3	70.3	65.6	63.8	62.1
2001 .....	59.5	59.5	53.4	49.3	48.6	45.0	43.3	43.9	39.9	37.8	37.1	34.9
2002 .....	33.6	31.7	30.2	30.2	30.4	30.6	30.8	31.8	31.5	30.0	33.5	33.3
2003 .....	33.8	33.3	34.5	35.4	36.5	35.4	35.8	33.6	<sup>P</sup> 38.3	<sup>P</sup> 36.0		
Manufacturing payrolls, 84 industries <sup>1</sup>												
Over 1-month span:												
1999 .....	42.3	38.7	33.3	39.3	52.4	34.5	50.0	40.5	41.7	50.6	56.0	51.8
2000 .....	50.6	53.6	54.8	42.9	39.9	53.6	62.5	28.6	24.4	35.1	41.1	38.7
2001 .....	24.4	22.0	24.4	14.3	14.3	19.6	14.3	13.7	17.9	16.7	16.7	9.5
2002 .....	19.0	22.6	20.8	33.9	30.4	32.1	34.5	25.0	31.0	19.6	21.4	25.0
2003 .....	36.3	19.0	27.4	20.2	30.4	25.6	31.5	25.6	<sup>P</sup> 29.8	<sup>P</sup> 29.8		
Over 3-month span:												
1999 .....	33.9	40.5	37.5	35.7	41.7	43.5	42.3	38.1	41.1	44.6	49.4	56.5
2000 .....	54.2	54.8	58.3	51.8	41.7	41.1	54.8	48.2	29.2	25.6	25.0	42.3
2001 .....	34.5	24.4	17.9	14.3	11.9	14.3	10.7	7.7	8.3	9.5	8.9	8.3
2002 .....	11.9	11.9	16.7	20.2	21.4	20.2	28.6	25.6	25.6	17.9	14.9	10.7
2003 .....	14.9	15.5	19.6	16.7	17.9	14.3	20.2	18.5	<sup>P</sup> 22.6	<sup>P</sup> 26.8		
Over 6-month span:												
1999 .....	37.5	32.7	30.4	33.3	36.9	38.1	38.1	34.5	40.5	46.4	41.1	48.2
2000 .....	47.0	51.2	56.5	57.1	49.4	47.6	56.0	44.0	36.9	35.1	34.5	31.0
2001 .....	23.8	24.4	20.8	17.9	14.9	11.9	13.7	9.5	8.3	6.5	6.5	6.0
2002 .....	7.7	8.9	7.7	8.9	12.5	16.7	19.6	19.6	23.8	17.9	16.7	13.7
2003 .....	13.7	14.3	12.5	11.9	12.5	15.5	13.1	13.7	<sup>P</sup> 14.3	<sup>P</sup> 17.9		
Over 12-month span:												
1999 .....	35.7	32.1	29.8	32.1	32.7	32.1	34.5	32.1	33.3	39.3	41.1	42.9
2000 .....	41.7	39.3	47.0	50.0	46.4	52.4	51.8	49.4	46.4	40.5	35.1	33.3
2001 .....	29.8	32.1	20.8	19.0	13.1	12.5	10.7	11.9	11.9	10.1	8.3	6.0
2002 .....	7.1	6.0	6.0	7.1	7.7	5.4	6.0	8.9	7.7	9.5	13.1	13.1
2003 .....	13.7	15.5	16.7	13.1	15.5	16.1	13.1	14.3	<sup>P</sup> 12.5	<sup>P</sup> 11.9		

<sup>1</sup>Based on seasonally adjusted data for 1-, 3-, and 6-month spans and unadjusted data for the 12-month span.

<sup>P</sup>= preliminary.

NOTE: Figures are the percent of industries with employment

increasing plus one-half of the industries with unchanged employment, where 50 percent indicates an equal balance between industries with increasing and decreasing employment.