

# Bureau of Labor Statistics

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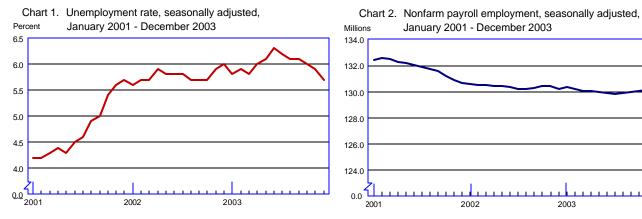
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#### THE EMPLOYMENT SITUATION: DECEMBER 2003

Employment was virtually unchanged in December while the unemployment rate, at 5.7 percent, continued to trend down, the Bureau of Labor Statistics of the U.S. Department of Labor reported today. Following increases that totaled 277,000 in the prior 4 months, nonfarm payroll was flat in December (+1,000).



#### Unemployment (Household Survey Data)

The number of unemployed persons was 8.4 million in December and the unemployment rate was 5.7 percent. Both measures continued to edge down from their recent highs in June 2003. In December, the unemployment rates for adult men (5.3 percent) and Hispanics or Latinos (6.6 percent) declined. The jobless rates for the other major worker groups—adult women (5.1 percent), teenagers (16.1 percent), whites (5.0 percent), and blacks (10.3 percent)—showed little or no change from the previous month. The unemployment rate for Asians was 5.3 percent in December, not seasonally adjusted. (See tables A-1, A-2, and A-3.)

Seasonally adjusted household survey data have been revised using updated seasonal adjustment factors that incorporate 2003 data. Seasonally adjusted estimates back to January 1999 were subject to revision. The unemployment rates for January-December 2003, as originally published and as revised, appear on page 5, along with additional information on the revisions.

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

(-1	Quarterly	averages	I	a	Nov	
Category	20	03		2003		Dec.
	III	IV	Oct.	Nov.	Dec.	change
HOUSEHOLD DATA			Labor fo	rce status		
Civilian labor force	146,628	146,986	146,892	147,187	146,878	-309
Employment	137,647	138,369	138,095	138,533	138,479	-54
Unemployment	8,981	8,616	8,797	8,653	8,398	-255
Not in labor force	74,885	75,290	75,147	75,093	75,631	538
All workers	6.1	5.9	6.0	5.9	5.7	-0.2
Adult men	5.8	5.5	5.6	5.6	5.3	3
Adult women	5.2	5.1	5.2	5.1	5.1	.0
Teenagers	17.5	16.3	17.1	15.7	16.1	.4
White	5.4	5.1	5.1	5.2	5.0	2
Black or African American	11.0	10.7	11.4	10.4	10.3	1
Hispanic or Latino ethnicity	7.8	7.1	7.3	7.4	6.6	8
ESTABLISHMENT DATA			Emplo	yment		
Nonfarm employment	129,902	p130,109	130,080	p130,123	p130,124	p1
Goods-producing 1	21,987	p21,954	21,966	p21,954	p21,942	p-12
Construction	6,823	p6,859	6,845	p6,859	p6,873	p14
Manufacturing	14,599	p14,530	14,556	p14,530	p14,504	p-26
Service-providing <sup>1</sup>	107,915	p108,155	108,114	p108,169	p108,182	p13
Retail trade	14,973	p14,965	14,996	p14,969	p14,931	p-38
Professional and business services	16,075	p16,182	16,142	p16,179	p16,224	p45
Education and health services	16,533	p16,651	16,625	p16,653	p16,674	p21
Leisure and hospitality	12,053	p12,083	12,071	p12,091	p12,087	p-4
Government	21,461	p21,471	21,473	p21,472	p21,468	p-4
			Hours o	f work <sup>2</sup>		
Total private	33.7	p33.8	33.8	p33.9	p33.7	p-0.2
Manufacturing	40.3	p40.7	40.6	p40.8	p40.7	p1
Overtime	4.1	p4.5		p4.5	p4.6	p.1
	I	ndexes of a	ggregate we	ekly hours (	2002=100)	2
Total private	98.6	p99.1	99.1	p99.4	p98.8	p-0.6
			Earn	ings <sup>2</sup>		
Average hourly earnings, total private	\$15.44	p\$15.48	\$15.46	p\$15.47	p\$15.50	p\$0.03
Average weekly earnings, total private	519.82	p523.11	522.55	p524.43	p522.35	p-2.08

 $<sup>^{1}\,</sup>$  Includes other industries, not shown separately.

NOTE: Seasonally adjusted household data have been revised. See note on page 5.

<sup>&</sup>lt;sup>2</sup> Data relate to private production or nonsupervisory workers. p=preliminary.

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

The civilian labor force fell by 309,000 in December to 146.9 million; the labor force participation rate decreased over the month to 66.0 percent. Over the year, the participation rate declined by 0.4 percentage point. Both total employment (138.5 million) and the employment-population ratio (62.2 percent) were about unchanged in December. (See table A-1.)

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

In December, about 1.5 million persons were marginally attached to the labor force, about the same as 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. There were 433,000 discouraged workers in December, also about the same as in December 2002. Discouraged workers, a subset of the marginally attached, were not currently looking for work specifically because they believed no jobs were available for them. The other 1.1 million marginally attached had not searched for work for other reasons such as school or family responsibilities. (See table A-13.)

### Industry Payroll Employment (Establishment Survey Data)

Total nonfarm payroll employment was unchanged (+1,000) in December, at 130.1 million, seasonally adjusted. Employment continued to rise in the temporary help, construction, and health care industries. Retail trade and manufacturing lost jobs over the month. (See table B-1.)

In December, employment in retail trade declined by 38,000. Weak hiring for the holiday shopping period resulted in seasonally adjusted job losses in general merchandise stores; miscellaneous store retailers; and sporting goods, hobby, book, and music stores. Employment in gasoline stations also decreased over the month.

Manufacturing employment was down by 26,000 in December. From September to December, employment in this industry declined at a slower pace than during the first 8 months of 2003. Employment in nondurable goods manufacturing decreased by 18,000 in December, with the largest losses in printing and related support activities (-4,000) and in textile mills (-3,000). Manufacturing lost 516,000 jobs in 2003 and has shed 2.8 million jobs since July 2000, the last month it recorded a gain.

Within the financial activities industry, employment in credit intermediation declined for the third consecutive month, reflecting the reduced volume of mortgage refinancing. From July 2000 through September 2003, the industry added 251,000 jobs, but since then employment has fallen by 39,000.

Professional and business services added 45,000 jobs in December. Over the year, employment increases in this industry have totaled 252,000. The majority of this gain occurred in temporary help services, which added 166,000 jobs in 2003, including 30,000 in December. Employment in education and health services also continued to rise over the month. Over the year, the industry added 301,000 jobs.

Construction employment continued on a modest upward trend in December. The industry has added 173,000 jobs since February.

#### Weekly Hours (Establishment Survey Data)

The average workweek for production or nonsupervisory workers on private nonfarm payrolls decreased by 0.2 hour in December to 33.7 hours, seasonally adjusted. The manufacturing workweek declined by 0.1 hour to 40.7 hours, and manufacturing overtime edged up by 0.1 hour to 4.6 hours. (See table B-2.)

The index of aggregate weekly hours of production or nonsupervisory workers on private nonfarm payrolls fell by 0.6 percent to 98.8 in December (2002=100). The manufacturing index decreased by 0.4 percent over the month to 94.6. (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 3 cents over the month to \$15.50, seasonally adjusted. Average weekly earnings fell by 0.4 percent in December to \$522.35. Over the year, average hourly earnings increased by 2.0 percent, and average weekly earnings rose by 1.7 percent. (See table B-3.)

The Employment Situation for January 2004 is scheduled to be released on Friday, February 6, at 8:30 A.M. (EST).

#### Revisions in the Establishment Survey Data

With the release of January data on February 6, BLS will introduce revisions in the establishment-based series on nonfarm payroll employment, hours, and earnings to reflect the annual benchmark adjustments for March 2003 and updated seasonal adjustment factors. Unadjusted data since April 2002 and seasonally adjusted data since January 1999 are subject to revision. 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.

#### Planned Changes in the Household Survey Data

Effective with the release of data for January 2004, revisions will be introduced into the population controls for the household survey. These changes reflect the routine annual updating of intercensal population estimates by the U.S. Census Bureau.

# Revision of Seasonally Adjusted Household Survey Data

At the end of each calendar year, BLS routinely updates the seasonal adjustment factors for the labor force series derived from the Current Population Survey (CPS), or household survey, to incorporate the data for that year. This year, seasonally adjusted data for January 1999-December 2003 were subject to revision. (Seasonally adjusted establishment data will be revised next month, concurrent with the introduction of annual benchmark adjustments.)

Table B summarizes the effects of the revisions on the overall unemployment rate since January 2003. The rate was revised in 3 months, in each case by +/-0.1 percentage point. Revised seasonally adjusted data for major labor force series since December 2002 appear in table C.

Beginning with this release, BLS has converted to the use of concurrent seasonal adjustment to produce seasonally adjusted labor force estimates from the CPS. Concurrent seasonal adjustment uses all available monthly estimates, including those for the most current month, in developing seasonal factors. This is a change from the previous practice of projecting seasonal factors for the CPS data twice a year. Due to this change in methodology, BLS will no longer publish seasonal factors for the CPS estimates. Historical seasonally adjusted household survey data will continue to be revised only at the end of each calendar year. BLS introduced the use of concurrent seasonal adjustment for the establishment survey data from the Current Employment Statistics program in June 2003 with the release of data for May 2003.

The January 2004 issue of Employment and Earnings will contain an article describing the current seasonal adjustment methodology for the household survey data and revised data for the most recent months or quarters for all regularly published tables containing seasonally adjusted household survey data. A copy of the article is available at http://www.bls.gov/cps/cpsrs2004.pdf on the Internet. Historical data for the household series contained in the "A" tables of this release also can be accessed at http://www.bls.gov/cps/cpsatabs.htm on the BLS Internet site. Revised historical seasonally adjusted monthly and quarterly data also are available on the Internet at ftp://ftp.bls.gov/pub/special.requests/lf/.

Table B. Seasonally adjusted unemployment rates and changes due to revision, January-December 2003

Month and year	As first published	As revised	Change
2003			
January	5.7	5.8	0.1
February		5.9	.1
March	5.8	5.8	.0
April	6.0	6.0	.0
May	6.1	6.1	.0
June		6.3	1
July	6.2	6.2	.0
August	6.1	6.1	.0
September	6.1	6.1	.0
October	6.0	6.0	.0
November		5.9	.0
December	15.7	5.7	.0

<sup>&</sup>lt;sup>1</sup> Not published.

Table C. Employment status of the civilian population by sex and age, seasonally adjusted

(Numbers in thousands)

Formula was and a state of the	2002						20	03					
Employment status, sex, and age	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
TOTAL													
Civilian noninstitutional population <sup>1</sup> Civilian labor force Percent of population Employed Employment-population ratio Unemployed Unemployment rate	218,741 145,157 66.4 136,459 62.4 8,698 6.0	219,897 145,875 66.3 137,447 62.5 8,428 5.8	220,114 145,898 66.3 137,318 62.4 8,581 5.9	220,317 145,818 66.2 137,300 62.3 8,519 5.8	220,540 146,377 66.4 137,578 62.4 8,799 6.0	220,768 146,462 66.3 137,505 62.3 8,957 6.1	221,014 146,917 66.5 137,673 62.3 9,245 6.3	221,252 146,652 66.3 137,604 62.2 9,048 6.2	221,507 146,622 66.2 137,693 62.2 8,929 6.1	221,779 146,610 66.1 137,644 62.1 8,966 6.1	222,039 146,892 66.2 138,095 62.2 8,797 6.0	222,279 147,187 66.2 138,533 62.3 8,653 5.9	222,509 146,878 66.0 138,479 62.2 8,398 5.7
Men, 20 years and over													
Civilian noninstitutional population <sup>1</sup> Civilian labor force Percent of population Employed Employed Unemployed Unemployed Unemployment rate	97,139 73,725 75.9 69,569 71.6 4,157 5.6	97,635 74,014 75.8 69,940 71.6 4,075 5.5	97,762 74,241 75.9 70,174 71.8 4,068 5.5	97,869 74,209 75.8 70,213 71.7 3,995 5.4	97,979 74,510 76.0 70,290 71.7 4,220 5.7	98,083 74,523 76.0 70,182 71.6 4,341 5.8	98,196 74,675 76.0 70,190 71.5 4,485 6.0	98,304 74,660 75.9 70,269 71.5 4,391 5.9	98,434 74,682 75.9 70,324 71.4 4,358 5.8	98,568 74,905 76.0 70,596 71.6 4,309 5.8	98,696 74,942 75.9 70,726 71.7 4,216 5.6	98,814 75,188 76.1 70,964 71.8 4,224 5.6	98,927 75,044 75.9 71,099 71.9 3,945 5.3
Women, 20 years and over													
Civilian noninstitutional population <sup>1</sup> Civilian labor force Percent of population Employed Employment-population ratio Unemployed Unemployment rate	105,678 64,056 60.6 60,750 57.5 3,306 5.2	106,235 64,490 60.7 61,391 57.8 3,100 4.8	106,322 64,359 60.5 61,106 57.5 3,253 5.1	106,411 64,490 60.6 61,219 57.5 3,271 5.1	106,510 64,632 60.7 61,343 57.6 3,289 5.1	106,613 64,699 60.7 61,397 57.6 3,302 5.1	106,724 64,989 60.9 61,610 57.7 3,379 5.2	106,839 64,835 60.7 61,479 57.5 3,356 5.2	106,957 64,836 60.6 61,467 57.5 3,369 5.2	107,080 64,608 60.3 61,191 57.1 3,417 5.3	107,197 64,899 60.5 61,524 57.4 3,375 5.2	107,303 64,917 60.5 61,597 57.4 3,320 5.1	107,404 64,846 60.4 61,521 57.3 3,326 5.1
Both sexes, 16 to 19 years													
Civilian noninstitutional population <sup>1</sup> Civilian labor force Percent of population Employed Employment-population ratio Unemployed Unemployment rate	15,925 7,376 46.3 6,141 38.6 1,235 16.7	16,027 7,371 46.0 6,117 38.2 1,254 17.0	16,030 7,298 45.5 6,039 37.7 1,260 17.3	16,038 7,120 44.4 5,868 36.6 1,252 17.6	16,051 7,235 45.1 5,945 37.0 1,290 17.8	16,072 7,240 45.0 5,926 36.9 1,314 18.1	16,095 7,254 45.1 5,873 36.5 1,381 19.0	16,109 7,157 44.4 5,856 36.4 1,301 18.2	16,116 7,104 44.1 5,902 36.6 1,202 16.9	16,131 7,097 44.0 5,857 36.3 1,240 17.5	16,145 7,051 43.7 5,846 36.2 1,205 17.1	16,162 7,082 43.8 5,972 37.0 1,109 15.7	16,178 6,987 43.2 5,859 36.2 1,128 16.1

<sup>&</sup>lt;sup>1</sup> The population figures are not adjusted for seasonal variation.

NOTE: Data have been revised to reflect updated seasonal adjustment factors.

# **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.

Most seasonally adjusted series are independently adjusted in both the household and establishment surveys. However, the adjusted 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.

For both the household and establishment surveys, a concurrent seasonal adjustment methodology is used in which new seasonal factors are calculated each month, using all relevant data, up to and including the data for the current month. In the household survey, new seasonal factors are used to adjust only the current month's data. In the establishment survey, however, new seasonal factors are used each month to adjust the three most recent monthly estimates. 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

Employment status, sex, and age	Not se	easonally ac	djusted			Seasonally	adjusted 1		
Employmon datae, cox, and ago	Dec. 2002	Nov. 2003	Dec. 2003	Dec. 2002	Aug. 2003	Sept. 2003	Oct. 2003	Nov. 2003	Dec. 2003
TOTAL									
Civilian noninstitutional population	218,741	222,279	222,509	218,741	221,507	221,779	222,039	222,279	222,509
Civilian labor force		146,969	146,501	145,157	146,622	146,610	146,892	147,187	146,878
Participation rate		66.1	65.8	66.4	66.2	66.1	66.2	66.2	66.0
Employed  Employment-population ratio		138,700 62.4	138,556 62.3	136,459 62.4	137,693 62.2	137,644 62.1	138,095 62.2	138,533 62.3	138,479 62.2
Unemployed		8,269	7,945	8,698	8,929	8,966	8,797	8,653	8,398
Unemployment rate		5.6	5.4	6.0	6.1	6.1	6.0	5.9	5.7
Not in labor force	73,934	75,310	76,007	73,584	74,884	75,168	75,147	75,093	75,631
Persons who currently want a job	4,227	4,201	4,355	4,566	4,826	4,816	4,885	4,572	4,714
Men, 16 years and over									
Civilian noninstitutional population		107,003	107,123	105,195	106,604	106,744	106,879	107,003	107,123
Civilian labor force		78,579 73.4	78,413 73.2	77,447 73.6	78,251 73.4	78,504 73.5	78,530 73.5	78,799 73.6	78,66° 73.4
Employed		73,896	73,901	72,615	73,263	73,488	73,643	73,915	74,085
Employment-population ratio		69.1	69.0	69.0	68.7	68.8	68.9	69.1	69.2
Unemployed		4,683	4,512	4,832	4,988	5,016	4,887	4,883	4,57
Unemployment rate		6.0	5.8	6.2	6.4	6.4	6.2	6.2	5.
Not in labor force	27,998	28,424	28,710	27,749	28,353	28,240	28,348	28,204	28,462
Men, 20 years and over									
Civilian noninstitutional population	97,139	98,814	98,927	97,139	98,434	98,568	98,696	98,814	98,92
Civilian labor force		75,125	74,984	73,725	74,682	74,905	74,942	75,188	75,04
Participation rate	75.8	76.0	75.8	75.9	75.9	76.0	75.9	76.1	75.
Employed		71,067	71,024	69,569	70,324	70,596	70,726	70,964	71,09
Employment-population ratio		71.9	71.8	71.6	71.4	71.6	71.7	71.8	71.
Unemployed Unemployment rate		4,058 5.4	3,960 5.3	4,157 5.6	4,358 5.8	4,309 5.8	4,216 5.6	4,224 5.6	3,94 5.
Not in labor force		23,689	23,943	23,413	23,751	23,663	23,754	23,626	23,88
Women, 16 years and over									
Civilian noninstitutional population	113,546	115,276	115,386	113,546	114,903	115,035	115,160	115,276	115,386
Civilian labor force	67,610	68,390	68,089	67,711	68,372	68,106	68,362	68,388	68,21
Participation rate		59.3	59.0	59.6	59.5	59.2	59.4	59.3	59.
Employed		64,804	64,656	63,844	64,431	64,155	64,452	64,618	64,39
Employment-population ratio		56.2 3,586	56.0 3,433	56.2 3,866	56.1 3,941	55.8 3,951	56.0 3,910	56.1 3,770	55. 3,82
Unemployment rate		5.2	5.0	5.7	5.8	5.8	5.7	5.5	5,62
Not in labor force		46,886	47,298	45,835	46,532	46,929	46,799	46,888	47,16
Women, 20 years and over									
Civilian noninstitutional population	105,678	107,303	107,404	105,678	106,957	107,080	107.197	107,303	107,40
Civilian labor force		64,997	64,855	64,056	64,836	64,608	64,899	64,917	64,84
Participation rate		60.6	60.4	60.6	60.6	60.3	60.5	60.5	60.4
Employed		61,853	61,823	60,750	61,467	61,191	61,524	61,597	61,52
Employment-population ratio	57.8	57.6	57.6	57.5	57.5	57.1	57.4	57.4	57.
Unemployed		3,144	3,031	3,306	3,369	3,417	3,375	3,320	3,32
Unemployment rate Not in labor force		4.8 42,306	4.7 42,550	5.2 41,622	5.2 42,121	5.3 42,472	5.2 42,299	5.1 42,387	5. 42,55
Both sexes, 16 to 19 years									
Civilian noninstitutional population		16,162	16,178	15,925	16,116	16,131	16,145	16,162	16,178
Civilian labor force		6,847	6,663	7,376	7,104	7,097	7,051	7,082	6,98
Participation rate		42.4	41.2	46.3	44.1	44.0	43.7	43.8	43.2
Employment population ratio		5,780 35.8	5,709 35.3	6,141 38.6	5,902 36.6	5,857	5,846 36.2	5,972	5,859 36.2
Employment-population ratio		1,066	954	1,235	1,202	36.3 1,240	1,205	37.0 1,109	1,12
Unemployment rate		15.6	14.3	16.7	16.9	17.5	17.1	15.7	16.
Not in labor force		9,315	9,515	8,549	9,012	9,034	9,094	9,080	9,19

<sup>&</sup>lt;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. Seasonally adjusted data have been revised to reflect updated seasonal adjustment factors.

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

	Not se	asonally ac	ljusted	Seasonally adjusted <sup>1</sup>							
Employment status, race, sex, and age	Dec. 2002	Nov. 2003	Dec. 2003	Dec. 2002	Aug. 2003	Sept. 2003	Oct. 2003	Nov. 2003	Dec. 2003		
WHITE <sup>2</sup>											
Civilian noninstitutional population	180,580	182,032	182,185	180,580	181,512	181,696	181,871	182,032	182,185		
Civilian labor force		120,865	120,453	120,072	120,658	120,411	120,736	121,041	120,751		
Participation rate		66.4	66.1	66.5	66.5	66.3	66.4	66.5	66.3		
Employed	113,916	114,935	114,702	113,876	114,156	114,015	114,535	114,783	114,678		
Employment-population ratio		63.1	63.0	63.1	62.9	62.8	63.0	63.1	62.9		
Unemployed		5,930	5,751	6,195	6,502	6,397	6,200	6,258	6,073		
Unemployment rate		4.9 61,167	4.8 61,732	5.2 60,509	5.4 60,854	5.3 61,285	5.1 61,135	5.2 60,991	5.0 61,434		
Not in labor force	60,601	61,167	01,732	60,509	00,004	01,203	01,133	60,991	01,434		
Men, 20 years and over											
Civilian labor force		62,873	62,656	62,095	62,543	62,552	62,694	62,913	62,752		
Participation rate Employed		76.5 59,885	76.1 59,680	76.3 59,016	76.3 59,233	76.2 59,414	76.3 59,623	76.5 59,777	76.2 59,794		
Employed Emp		72.8	72.5	72.5	72.3	72.4	72.6	72.7	72.6		
Unemployed		2,988	2,975	3,079	3,310	3,139	3,072	3,136	2,957		
Unemployment rate		4.8	4.7	5.0	5.3	5.0	4.9	5.0	4.7		
Warran 20 years and ayer											
Women, 20 years and over Civilian labor force	51,814	52,260	52,227	51,776	52,156	51,942	52,183	52,210	52,199		
Participation rate		59.9	59.8	59.8	59.9	59.6	59.9	59.9	59.8		
Employed	49,790	50,132	50,186	49,530	49,866	49,580	49,892	49,932	49,941		
Employment-population ratio		57.5	57.5	57.2	57.3	56.9	57.2	57.2	57.2		
Unemployed		2,128	2,040	2,246	2,290	2,362	2,291	2,279	2,258		
Unemployment rate	3.9	4.1	3.9	4.3	4.4	4.5	4.4	4.4	4.3		
Both sexes, 16 to 19 years											
Civilian labor force	5,959	5,732	5,571	6,200	5,959	5,917	5,858	5,918	5,800		
Participation rate		45.6	44.3	49.2	47.5	47.2	46.7	47.1	46.1		
Employed		4,917	4,835	5,330	5,057	5,020	5,020	5,074	4,942		
Employment-population ratio		39.1 815	38.4 736	42.3 870	40.3 903	40.0 896	40.0 838	40.4 843	39.3 857		
Unemployed Unemployment rate		14.2	13.2	14.0	15.1	15.1	14.3	14.3	14.8		
BLACK OR AFRICAN AMERICAN <sup>2</sup>	05.704	05.000	05.004	05.704	05.740	05.704	05.005	05.000	05.004		
Civilian noninstitutional population		25,860	25,894	25,784	25,742	25,784	25,825	25,860	25,894		
Civilian labor force		16,602 64.2	16,422 63.4	16,701 64.8	16,585 64.4	16,677 64.7	16,589 64.2	16,524 63.9	16,365 63.2		
Employed		14,931	14,828	14,799	14,771	14,826	14,696	14,812	14,679		
Employment-population ratio		57.7	57.3	57.4	57.4	57.5	56.9	57.3	56.7		
Unemployed		1,671	1,594	1,902	1,813	1,851	1,893	1,712	1,686		
Unemployment rate		10.1	9.7	11.4	10.9	11.1	11.4	10.4	10.3		
Not in labor force	9,048	9,259	9,472	9,082	9,157	9,107	9,236	9,336	9,529		
Men, 20 years and over											
Civilian labor force		7,455	7,422	7,300	7,362	7,433	7,385	7,414	7,382		
Participation rate		72.0	71.6	70.9	71.5	72.0	71.4	71.6	71.2		
Employed		6,723	6,718	6,529	6,585	6,619	6,611	6,668	6,695		
Employment-population ratio		64.9 731	64.8 704	63.4 771	63.9 776	64.1 814	63.9 774	64.4 746	64.6 687		
Unemployment rate		9.8	9.5	10.6	10.5	11.0	10.5	10.1	9.3		
Women, 20 years and over Civilian labor force	8,573	8,450	8,325	8,528	8,494	8,436	8,425	8,401	8,276		
Participation rate		64.5	63.4	65.3	65.1	64.5	64.4	64.1	63.1		
Employed	7,826	7,701	7,595	7,698	7,674	7,664	7,596	7,639	7,471		
Employment-population ratio	59.9	58.8	57.9	58.9	58.8	58.6	58.0	58.3	56.9		
Unemployed		749	730	831	820	772	829	762	805		
Unemployment rate	8.7	8.9	8.8	9.7	9.7	9.2	9.8	9.1	9.7		
Both sexes, 16 to 19 years											
Civilian labor force	826	697	675	873	729	808	779	710	707		
Participation rate		29.1	28.1	36.0	30.5	33.8	32.5	29.6	29.4		
Employed	575	507	514	572	512	543	489	505	514		
Employment-population ratio	23.7	21.1	21.4	23.6	21.4	22.7	20.4	21.0	21.4		
Unemployed Unemployment rate		190 27.2	161 23.8	301 34.4	217 29.8	264 32.7	290 37.3	205 28.9	193 27.3		
опотрюутенитаке	30.3	27.2	23.0	34.4	29.0	32.1	31.3	20.9	21.3		
ASIAN <sup>2</sup>				_				_			
Civilian noninstutional population		9,354	9,372	(3)	(3)	(3)	(3)	(3)	(3)		
Civilian labor force		6,109	6,272	(3)	(3)	(3)	(3)	(3)	(3)		
Participation rate		65.3	66.9	(3)	(3)	(3)	(3)	(3)	(3)		
Employed		5,789 61.9	5,938 63.4	(3)	(3)	(3)	(3)	(3)	(3)		
Employment-population ratio		320	334	(3)	(3)	(3)	(3)	(3)	(3)		
		, 520	, 555						/		
Unemployment rate	5.9	5.2	5.3	(3)	(3)	(3)	(3)	(3)	(3)		

<sup>&</sup>lt;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>&</sup>lt;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. Seasonally adjusted data have been revised to reflect updated seasonal adjustment factors.

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

	Not se	asonally ad	ljusted			Seasonally	adjusted 1		
Employment status, sex, and age	Dec. 2002	Nov. 2003	Dec. 2003	Dec. 2002	Aug. 2003	Sept. 2003	Oct. 2003	Nov. 2003	Dec. 2003
HISPANIC OR LATINO ETHNICITY									
Civilian noninstitutional population	26,436	28.016	28,116	26.436	27.701	27,808	27,913	28,016	28.116
Civilian labor force	18,148	19,057	19,031	18,150	18,843	18,877	18,940	19,125	19,035
Participation rate	68.6	68.0	67.7	68.7	68.0	67.9	67.9	68.3	67.7
Employed	16.713	17.666	17.785	16,704	17.383	17,456	17,556	17.709	17.784
Employment-population ratio	63.2	63.1	63.3	63.2	62.8	62.8	62.9	63.2	63.3
Unemployed	1,435	1,391	1,246	1.446	1,460	1,421	1,383	1,416	1.250
Unemployment rate	7.9	7.3	6.5	8.0	7.8	7.5	7.3	7.4	6.6
Not in labor force	8,288	8,959	9,085	8,286	8,858	8,931	8,974	8,891	9,082
Men, 20 years and over									
Civilian labor force	10,170	10,920	11,015	( <sup>2</sup> )	( <sup>2</sup> )	(2)	( <sup>2</sup> )	(2)	( <sup>2</sup> )
Participation rate	83.5	83.8	84.2	(2) (2) (2) (2) (2) (2)	(2)	(2) (2) (2) (2) (2)	(2)	(2) (2) (2) (2) (2) (2)	(2)
Employed	9,422	10,225	10,381	(2)	(2)	(2)	(2)	(2)	(2)
Employment-population ratio	77.4	78.5	79.3	(2)	(2)	(2)	(2)	(2)	(2)
Unemployed	747	695	634	(2)	(2)	(2)	(2)	(2)	(2)
Unemployment rate	7.3	6.4	5.8	(2)	(2)	(2)	(2)	(2)	(2)
Women, 20 years and over									
Civilian labor force	6,938	7,163	7,126	( <sup>2</sup> )	( <sup>2</sup> )	(2)	( <sup>2</sup> )	(2)	( <sup>2</sup> )
Participation rate	59.1	57.7	57.2	(2)	(2)	(2)	(2)	(2)	(2)
Employed	6,437	6,643	6,666	(2)	(2)	(2)	(2)	(2)	(2)
Employment-population ratio	54.8	53.5	53.5	(2)	(2)	(2)	(2)	(2)	(2)
Unemployed	501	521	459	(2) (2) (2) (2) (2) (2)	(2) (2)	(2) (2) (2) (2) (2)	(2)	(2) (2) (2) (2) (2) (2)	(2)
Unemployment rate	7.2	7.3	6.4	(2)	(2)	(2)	(2)	(2)	(2)
Both sexes, 16 to 19 years									
Civilian labor force	1,040	973	890	(2)	( <sup>2</sup> )	(2)	( <sup>2</sup> )	(2)	(2)
Participation rate	41.5	37.9	34.6	(2)	(2)	(2)	(2)	(2)	(2)
Employed	853	798	738	( <sup>2</sup> )	(2)	(2) (2) (2) (2)	( <sup>2</sup> )	( <sup>2</sup> )	(2)
Employment-population ratio	34.0	31.1	28.7	(2)	(2)	(2)	(2)	(2)	(2)
Unemployed	187	175	152	(2) (2) (2) (2) (2) (2)	(2)	(2)	(2)	(2) (2) (2) (2) (2) (2)	(2)
Unemployment rate	18.0	18.0	17.1	( <sup>2</sup> )	(2)	(2)	(2)	( <sup>2</sup> )	( <sup>2</sup> )

<sup>&</sup>lt;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. Seasonally adjusted data have been revised to reflect updated seasonal adjustment factors.

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

(Numbers in thousands)

	Not se	asonally ac	ljusted			Seasonall	y adjusted		
Educational attainment	Dec. 2002	Nov. 2003	Dec. 2003	Dec. 2002	Aug. 2003	Sept. 2003	Oct. 2003	Nov. 2003	Dec. 2003
l and them a bink asked dislama									
Less than a high school diploma	40.540	40.070	40.040	40.004	40.040	40.577	40.070	40.704	40.740
Civilian labor force		12,679	12,640 44.6	12,621 44.6	12,618 45.5	12,577 44.8	12,672 45.7	12,764	12,712 44.9
Participation rate		45.3						45.6	
Employed	11,326	11,586	11,554	11,461	11,449	11,478	11,551	11,677	11,678
Employment-population ratio		41.4	40.8	40.5	41.3	40.9	41.6	41.7	41.2
Unemployed	1,220	1,093	1,086	1,160	1,169	1,099	1,121	1,087	1,034
Unemployment rate	9.7	8.6	8.6	9.2	9.3	8.7	8.8	8.5	8.1
High school graduates, no college 1									
Civilian labor force	38,064	38,514	38,170	37,825	37,916	37,967	37,887	38,241	37,958
Participation rate	64.0	64.0	63.8	63.6	63.8	63.6	63.6	63.6	63.5
Employed	36.085	36.543	36,131	35.800	35.872	35,932	35.807	36,179	35.868
Employment-population ratio	60.7	60.8	60.4	60.2	60.4	60.2	60.1	60.2	60.0
Unemployed	1,979	1.971	2.039	2.025	2.044	2,036	2.080	2.061	2.090
Unemployment rate		5.1	5.3	5.4	5.4	5.4	5.5	5.4	5.5
Some college or associate degree									
Civilian labor force	34,028	33.690	34.101	33,875	33,979	33,983	33.841	33,727	33.932
Participation rate		72.3	72.6	72.5	72.7	72.8	72.4	72.4	72.2
Employed		32.168	32.658	32,185	32,365	32,357	32,222	32.114	32,400
Employment-population ratio		69.0	69.5	68.9	69.2	69.4	68.9	68.9	69.0
Unemployed		1.522	1.443	1.689	1,613	1.626	1.619	1,613	1.532
Unemployment rate	4.7	4.5	4.2	5.0	4.7	4.8	4.8	4.8	4.5
Bachelor's degree and higher <sup>2</sup>									
Civilian labor force	38.401	40.402	40.206	38,665	39,997	39.825	40.504	40.536	40.515
Participation rate		78.5	78.4	79.3	77.5	77.6	78.0	78.7	79.0
Employed		39,240	39,078	37,530	38,752	38,559	39,267	39,292	39,291
Employment-population ratio		76.2	76.2	76.9	75.1	75.1	75.6	76.3	76.6
Unemployed		1,162	1,128	1,135	1,245	1,265	1,237	1,244	1,224
Unemployment rate	2.7	2.9	2.8	2.9	3.1	3.2	3.1	3.1	3.0

household survey. Seasonally adjusted data have been revised to reflect updated seasonal adjustment factors.

Includes high school diploma or equivalent.
 Includes persons with bachelor's, master's, professional, and doctoral degrees.
 NOTE: Beginning in January 2003, data reflect revised population controls used in the

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

(In thousands)

Category	Not se	asonally ac	ljusted	Seasonally adjusted						
Callegory	Dec. 2002	Nov. 2003	Dec. 2003	Dec. 2002	Aug. 2003	Sept. 2003	Oct. 2003	Nov. 2003	Dec. 2003	
CLASS OF WORKER										
Agriculture and related industries Wage and salary workers Self-employed workers Unpaid family workers  Nonagricultural industries Wage and salary workers Government Private industries Private households Other industries Self-employed workers Unpaid family workers	2,144 1,141 976 28 134,454 125,206 19,660 105,546 729 104,817 9,170 78	2,299 1,347 937 15 136,401 126,654 19,702 106,952 775 106,177 9,665 82	2,053 1,168 870 15 136,503 126,984 19,821 107,163 780 106,383 9,412	2,345 1,257 1,039 (1) 134,098 124,842 19,531 105,460 (1) 104,783 9,245 (1)	2,327 1,410 942 (1) 135,282 125,746 19,662 106,047 (1) 105,184 9,526 (1)	2,341 1,437 886 (1) 135,401 125,860 19,725 106,136 (1) 105,351 9,401 (1)	2,410 1,465 938 (1) 135,722 126,183 19,797 106,400 (1) 105,662 9,460 (1)	2,418 1,440 953 (1) 136,172 126,466 19,609 106,876 (1) 106,129 9,541 (1)	2,245 1,294 919 (1) 136,180 126,661 19,694 107,110 (1) 106,382 9,477 (1)	
PERSONS AT WORK PART TIME $^{2}$										
All industries: Part time for economic reasons Slack work or business conditions Could only find part-time work Part time for noneconomic reasons	4,385 3,023 1,084 19,704	4,682 3,132 1,330 20,271	4,833 3,327 1,182 19,543	4,330 2,912 1,178 18,668	4,498 3,063 1,201 19,482	4,896 3,185 1,334 19,021	4,800 3,030 1,356 18,935	4,880 3,226 1,350 19,110	4,788 3,205 1,295 18,561	
Nonagricultural industries: Part time for economic reasons Slack work or business conditions Could only find part-time work Part time for noneconomic reasons	4,278 2,961 1,069 19,332	4,575 3,037 1,328 19,911	4,717 3,248 1,178 19,246	4,281 2,870 1,154 18,353	4,404 2,989 1,191 19,016	4,794 3,127 1,335 18,633	4,690 2,964 1,349 18,628	4,782 3,153 1,353 18,752	4,727 3,144 1,279 18,367	

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. Seasonally adjusted data have been revised to reflect updated seasonal adjustment factors.

 $<sup>^{1}</sup>$  Data not available.  $^{2}$  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 body weather.

NOTE: Detail for the seasonally adjusted data shown in this table will not necessarily

Table A-6. Selected employment indicators

(In thousands)

Characteristic	Not se	asonally ac	ljusted			Seasonall	y adjusted		
	Dec. 2002	Nov. 2003	Dec. 2003	Dec. 2002	Aug. 2003	Sept. 2003	Oct. 2003	Nov. 2003	Dec. 2003
Total, 16 years and over	136,599	138,700	138,556	136,459	137,693	137,644	138,095	138,533	138,479
16 to 19 years	5,992	5,780	5,709	6,141	5,902	5,857	5,846	5,972	5,859
16 to 17 years	2,164	2.294	2.175	2,276	2.346	2,253	2.227	2,361	2.292
18 to 19 years	3,828	3,486	3,534	3,860	3.580	3,593	3,607	3,592	3.562
20 years and over	130,606	132.920	132,847	130,318	131,791	131,787	132,250	132,561	132.620
20 to 24 years	13,402	13,382	13,426	13,388	13,398	13,396	13,437	13,371	13,413
25 years and over	117,205	119,538	119,421	116,932	118,483	118,437	118,785	119,106	119,168
25 to 54 years	96,767	97.740	97.613	96.563	97,212	97.150	97,233	97,422	97.436
25 to 34 years	30,236	30.571	30.384	30,177	30.318	30,288	30,296	30.389	30.340
35 to 44 years	34,993	34,970	34,861	34,952	34,839	34,880	34,829	34,909	34,819
45 to 54 years	31,538	32,199	32,368	31,434	32,055	31,982	32,107	32,125	32,277
55 years and over	20,437	21,798	21,808	20,369	21,271	21,287	21,552	21,683	21,732
Men, 16 years and over	72,437	73,896	73,901	72,615	73,263	73,488	73,643	73,915	74,085
16 to 19 years	2,933	2,829	2,877	3,046	2,939	2,893	2,917	2,951	2,986
16 to 17 years	1,017	1,111	1,072	1,094	1,147	1,071	1,101	1,189	1,153
18 to 19 years	1,916	1,718	1,805	1,930	1,813	1,802	1,796	1,779	1,817
20 years and over	69,503	71,067	71,024	69,569	70,324	70,596	70,726	70,964	71,099
20 to 24 years	6,987	7,040	6,993	7,041	6,973	7,020	7,038	7,050	7,048
25 years and over	62,516	64,027	64,031	62,542	63,372	63,512	63,670	63,876	64.061
25 to 54 years	51,524	52,392	52,386	51,570	52,016	52,137	52,168	52,293	52,441
25 to 34 years	16,465	16.839	16,748	16,453	16,623	16,657	16,660	16,747	16,740
35 to 44 years	18,708	18,861	18,825	18,742	18,761	18,866	18,828	18,844	18,857
45 to 54 years	16,351	16,693	16,813	16,376	16,632	16,614	16,681	16,702	16,843
55 years and over	10,993	11,634	11,645	10,972	11,357	11,375	11,501	11,583	11,620
Women, 16 years and over	64,162	64,804	64,656	63,844	64,431	64,155	64,452	64,618	64,394
16 to 19 years	3,059	2,951	2,833	3,094	2,963	2,964	2,928	3,021	2,873
16 to 17 years	1,148	1,183	1,103	1,182	1,199	1,183	1,126	1,172	1,139
18 to 19 years	1,912	1,768	1,729	1,930	1,767	1,791	1,812	1,813	1,745
20 years and over	61,103	61,853	61,823	60,750	61,467	61,191	61,524	61,597	61,521
20 to 24 years	6,415	6,342	6,434	6,347	6,425	6,376	6,398	6,321	6,365
25 years and over	54,688	55,511	55,390	54,390	55,111	54,925	55,116	55,230	55,107
25 to 54 years	45,244	45,347	45,227	44,993	45,197	45,013	45,065	45,130	44,996
25 to 34 years	13,771	13,732	13,636	13,724	13,695	13,631	13,637	13,642	13,599
35 to 44 years	16,285	16,109	16,036	16,210	16,078	16,015	16,001	16,065	15,962
45 to 54 years	15,187	15,506	15,554	15,059	15,424	15,367	15,427	15,423	15,434
55 years and over	9,444	10,164	10,163	9,397	9,914	9,912	10,051	10,100	10,112
Married men, spouse present	44,070	45,193	45,562	43,927	44,659	44,566	44,684	45,152	45,431
Married women, spouse present	34,432	35,233	35,217	34,227	34,684	34,612	34,993	35,076	35,034
Women who maintain families	8,644	8,595	8,501	(1)	(1)	( <sup>1</sup> )	(1)	( <sup>1</sup> )	(1)
Full-time workers <sup>2</sup>	112,108	113,522	113,942	112,757	113,121	113,321	113,677	114,024	114,597
Part-time workers 3	24,491	25,178	24,614	23,874	24,853	24,446	24,460	24,569	24,023

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. Seasonally adjusted data have been revised to reflect updated seasonal adjustment factors.

 $<sup>^{1}</sup>$  Data not available.  $^{2}$  Employed full-time workers are persons who usually work 35 hours or more per  $^{\circ}$ 

week.

3 Employed part-time workers are persons who usually work less than 35 hours per

Table A-7. Selected unemployment indicators, seasonally adjusted

Characteristic	unem	Number of aployed per a thousand	sons	Unemployment rates <sup>1</sup>						
	Dec. 2002	Nov. 2003	Dec. 2003	Dec. 2002	Aug. 2003	Sept. 2003	Oct. 2003	Nov. 2003	Dec. 2003	
Total, 16 years and over	8,698	8,653	8,398	6.0	6.1	6.1	6.0	5.9	5.7	
16 to 19 years	1,235	1,109	1,128	16.7	16.9	17.5	17.1	15.7	16.1	
16 to 17 years	488	500	515	17.7	18.8	19.3	20.2	17.5	18.3	
18 to 19 years	743	619	613	16.1	15.7	16.2	15.2	14.7	14.7	
20 years and over	7,463	7,544	7,271	5.4	5.5	5.5	5.4	5.4	5.2	
20 to 24 years	1,467	1,555	1,431	9.9	10.2	10.6	10.1	10.4	9.6	
25 years and over	5,990	5,995	5,853	4.9	5.0	4.9	4.9	4.8	4.7	
25 to 54 years	5,123	5,141	5,033	5.0	5.1	5.1	5.1	5.0	4.9	
25 to 34 years	1,989	1,993	1,932	6.2	6.3	6.3	6.3	6.2	6.0	
35 to 44 years	1,759	1,796	1,755	4.8	5.0	4.9	5.0	4.9	4.8	
45 to 54 years	1,375	1,352	1,346	4.2	4.1	4.2	4.1	4.0	4.0	
55 years and over	930	886	883	4.4	4.1	4.0	3.8	3.9	3.9	
Men, 16 years and over	4,832	4,883	4,576	6.2	6.4	6.4	6.2	6.2	5.8	
16 to 19 years	675	660	631	18.1	17.6	19.6	18.7	18.3	17.4	
16 to 17 years	263	267	261	19.4	20.6	22.1	20.4	18.3	18.4	
18 to 19 years	411	393	369	17.6	15.6	18.2	17.9	18.1	16.9	
20 years and over	4,157	4,224	3,945	5.6	5.8	5.8	5.6	5.6	5.3	
20 to 24 years	807	885	816	10.3	10.7	11.7	10.8	11.2	10.4	
25 years and over	3,377	3,349	3,170	5.1	5.2	5.0	5.0	5.0	4.7	
25 to 54 years	2,851	2,860	2,683	5.2	5.4	5.2	5.2	5.2	4.9	
25 to 34 years	1,073	1,119	1,051	6.1	6.7	6.5	6.5	6.3	5.9	
35 to 44 years	954	974	916	4.8	5.1	4.9	4.9	4.9	4.6	
45 to 54 years55 years and over	824 526	767 489	716 487	4.8 4.6	4.3 4.4	4.3 4.2	4.4 4.0	4.4 4.1	4.1 4.0	
Women, 16 years and over	3,866	3,770	3,823	5.7	5.8	5.8	5.7	5.5	5.6	
16 to 19 years	560	450	497	15.3	16.2	15.2	15.4	13.0	14.7	
16 to 17 years	225	233	254	16.0	17.0	16.5	20.1	16.6	18.2	
18 to 19 years	332	226	243	14.7	15.8	14.1	12.5	11.1	12.2	
20 years and over	3,306	3,320	3,326	5.2	5.2	5.3	5.2	5.1	5.1	
20 to 24 years	660	669	615	9.4	9.7	9.5	9.3	9.6	8.8	
25 years and over	2,613	2,646	2,683	4.6	4.7	4.7	4.7	4.6	4.6	
25 to 54 years	2,272	2,281	2,350	4.8	4.8	4.9	4.9	4.8	5.0	
25 to 34 years	916	874	882	6.3	5.7	6.0	6.1	6.0	6.1	
35 to 44 years	805	823	839	4.7	4.9	4.8	5.2	4.9	5.0	
45 to 54 years	551	584	630	3.5	3.8	4.0	3.7	3.7	3.9	
55 years and over <sup>2</sup>	372	373	367	3.8	4.5	3.8	3.4	3.5	3.5	
Married men, spouse present	1,698	1,741	1,564	3.7	3.9	3.8	3.8	3.7	3.3	
Married women, spouse present	1,339	1,384	1,410	3.8	3.9	3.9	3.8	3.8	3.9	
Women who maintain families <sup>2</sup>	741	775	779	7.9	8.4	8.5	8.4	8.3	8.4	
Full-time workers <sup>3</sup>	7,344	7,364	7,019	6.1	6.2	6.2	6.1	6.1	5.8	
Part-time workers <sup>4</sup>	1,345	1,311	1,354	5.3	5.3	5.7	5.5	5.1	5.3	

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

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. Data have been revised to reflect updated seasonal adjustment factors.

<sup>1</sup> Unemployment as a percent or the divinian hazor local.
2 Not seasonally adjusted.
3 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.
4 Part-time workers are unemployed persons who have expressed a desire to work

Table A-8. Unemployed persons by reason for unemployment

(Numbers in thousands)

Reason	Not seasonally adjusted			Seasonally adjusted						
	Dec.	Nov.	Dec.	Dec.	Aug.	Sept.	Oct.	Nov.	Dec.	
	2002	2003	2003	2002	2003	2003	2003	2003	2003	
NUMBER OF UNEMPLOYED										
Job losers and persons who completed temporary jobs On temporary layoff	4,849 1,205 3,644 2,796 848 790 2,157 412	4,505 903 3,601 2,773 828 885 2,324 556	4,629 1,137 3,492 2,681 811 715 2,065 536	4,839 1,122 3,716 (1) (1) 866 2,475 534	4,939 1,092 3,847 (1) (1) 790 2,530 650	4,947 1,110 3,837 (1) (1) (1) 836 2,436 684	4,877 1,097 3,780 (1) (1) (1) 789 2,518 653	4,719 1,055 3,664 (1) (1) 931 2,440 619	4,618 1,060 3,558 (1) (1) 783 2,366 694	
PERCENT DISTRIBUTION  Total unemployed Job losers and persons who completed temporary jobs On temporary layoff Not on temporary layoff Job leavers Reentrants New entrants	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
	59.1	54.5	58.3	55.5	55.4	55.6	55.2	54.2	54.6	
	14.7	10.9	14.3	12.9	12.3	12.5	12.4	12.1	12.5	
	44.4	43.6	44.0	42.6	43.2	43.1	42.8	42.1	42.0	
	9.6	10.7	9.0	9.9	8.9	9.4	8.9	10.7	9.3	
	26.3	28.1	26.0	28.4	28.4	27.4	28.5	28.0	28.0	
	5.0	6.7	6.8	6.1	7.3	7.7	7.4	7.1	8.2	
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE  Job losers and persons who completed temporary jobs Job leavers	3.3	3.1	3.2	3.3	3.4	3.4	3.3	3.2	3.1	
	.5	.6	.5	.6	.5	.6	.5	.6	.5	
	1.5	1.6	1.4	1.7	1.7	1.7	1.7	1.7	1.6	
	.3	.4	.4	.4	.4	.5	.4	.4	.5	

 $^{\rm 1}$  Data not available. NOTE: Beginning in January 2003, data reflect revised population controls used in the

household survey. Seasonally adjusted data have been revised to reflect updated seasonal adjustment factors.

Table A-9. Unemployed persons by duration of unemployment

(Numbers in thousands)

Duration	Not seasonally adjusted			Seasonally adjusted						
	Dec.	Nov.	Dec.	Dec.	Aug.	Sept.	Oct.	Nov.	Dec.	
	2002	2003	2003	2002	2003	2003	2003	2003	2003	
NUMBER OF UNEMPLOYED										
Less than 5 weeks 5 to 14 weeks 15 weeks and over 15 to 26 weeks 27 weeks and over  Average (mean) duration, in weeks Median duration, in weeks	2,514	2,500	2,298	2,873	2,735	2,749	2,733	2,622	2,627	
	2,581	2,514	2,439	2,591	2,630	2,736	2,585	2,556	2,450	
	3,113	3,255	3,208	3,312	3,561	3,511	3,478	3,484	3,403	
	1,248	1,316	1,343	1,420	1,561	1,438	1,460	1,448	1,513	
	1,865	1,939	1,865	1,891	2,001	2,073	2,018	2,036	1,890	
	18.8	20.1	20.0	18.5	19.2	19.6	19.4	20.0	19.6	
	9.7	10.2	10.6	9.6	10.0	10.1	10.3	10.4	10.4	
PERCENT DISTRIBUTION										
Total unemployed Less than 5 weeks 5 to 14 weeks 15 weeks and over 15 to 26 weeks 27 weeks and over	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
	30.6	30.2	28.9	32.7	30.6	30.6	31.1	30.3	31.0	
	31.4	30.4	30.7	29.5	29.5	30.4	29.4	29.5	28.9	
	37.9	39.4	40.4	37.7	39.9	39.0	39.5	40.2	40.1	
	15.2	15.9	16.9	16.2	17.5	16.0	16.6	16.7	17.8	
	22.7	23.5	23.5	21.6	22.4	23.0	22.9	23.5	22.3	

NOTE: Beginning in January 2003, data reflect revised population controls used in the household survey. Seasonally adjusted data have been revised to reflect updated

seasonal adjustment factors.

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

(Numbers in thousands)

Occupation	Empl	oyed	Unem	oloyed	Unemployment rates		
	Dec.	Dec.	Dec.	Dec.	Dec.	Dec.	
	2002	2003	2002	2003	2002	2003	
Total, 16 years and over 1  Management, professional, and related occupations  Management, business, and financial operations occupations  Professional and related occupations  Service occupations  Sales and office occupations  Sales and related occupations  Office and administrative support occupations  Natural resources, construction, and maintenance occupations  Farming, fishing, and forestry occupations  Construction and extraction occupations  Installation, maintenance, and repair occupations  Production, transportation, and material moving occupations  Production occupations  Transportation and material moving occupations	136,599	138,556	8,209	7,945	5.7	5.4	
	46,950	48,320	1,369	1,380	2.8	2.8	
	19,444	19,887	625	589	3.1	2.9	
	27,506	28,432	743	791	2.6	2.7	
	21,974	21,633	1,622	1,560	6.9	6.7	
	35,672	35,770	1,872	1,835	5.0	4.9	
	16,305	16,543	862	909	5.0	5.2	
	19,367	19,227	1,011	926	5.0	4.6	
	13,721	14,347	1,303	1,208	8.7	7.8	
	904	907	108	164	10.7	15.3	
	7,850	8,272	963	766	10.9	8.5	
	4,967	5,168	231	279	4.4	5.1	
	18,281	18,486	1,603	1,396	8.1	7.0	
	9,830	9,820	903	690	8.4	6.6	
	8,451	8,666	700	706	7.7	7.5	

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	unem per	ber of ployed sons usands)	Unemployment rates			
	Dec. 2002	Dec. 2003	Dec. 2002	Dec. 2003		
Total, 16 years and over 1  Nonagricultural private wage and salary workers  Mining  Construction  Manufacturing  Durable goods  Nondurable goods  Wholesale and retail trade  Transportation and utilities Information  Financial activities  Professional and business services  Education and health services  Leisure and hospitality  Other services  Agriculture and related private wage and salary workers  Government workers	6,904 45 941 1,188 810 379 1,150 243 255 322 1,038 558 922 241 120	7,945 6,456 32 813 1,025 647 378 1,081 267 224 283 948 620 885 278 137 516	5.7 6.1 7.8 10.9 6.6 7.0 5.9 5.7 4.6 7.2 3.6 8.3 3.2 8.2 4.2 9.8	5.4 5.7 5.6 9.3 5.9 5.9 5.0 5.0 6.5 3.0 7.6 3.5 8.2 4.5		

<sup>&</sup>lt;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 sea	sonally a	djusted	Seasonally adjusted							
	Dec. 2002	Nov. 2003	Dec. 2003	Dec. 2002	Aug. 2003	Sept. 2003	Oct. 2003	Nov. 2003	Dec. 2003		
U-1 Persons unemployed 15 weeks or longer, as a percent of the civilian labor force	2.1	2.2	2.2	2.3	2.4	2.4	2.4	2.4	2.3		
U-2 Job losers and persons who completed temporary jobs, as a percent of the civilian labor force	3.3	3.1	3.2	3.3	3.4	3.4	3.3	3.2	3.1		
U-3 Total unemployed, as a percent of the civilian labor force (official unemployment rate)	5.7	5.6	5.4	6.0	6.1	6.1	6.0	5.9	5.7		
U-4 Total unemployed plus discouraged workers, as a percent of the civilian labor force plus discouraged workers	5.9	5.9	5.7	6.3	6.4	6.4	6.3	6.2	6.0		
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	6.6	6.6	6.4	6.9	7.1	7.1	7.0	6.8	6.7		
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	9.6	9.7	9.6	9.9	10.2	10.4	10.2	10.1	9.9		

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. Seasonally adjusted data have been revised to reflect updated seasonal adjustment factors.

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

(Numbers in thousands)

Category	To	otal	М	en	Women		
	Dec.	Dec.	Dec.	Dec.	Dec.	Dec.	
	2002	2003	2002	2003	2002	2003	
NOT IN THE LABOR FORCE							
Total not in the labor force	73,934	76,007	27,998	28,710	45,936	47,298	
	4,227	4,355	1,985	1,858	2,243	2,496	
	1,432	1,483	772	688	661	795	
	403	433	250	212	154	221	
	1,029	1,050	522	476	507	574	
MULTIPLE JOBHOLDERS							
Total multiple jobholders <sup>4</sup>	7,650	7,260	3,848	3,548	3,802	3,711	
	5.6	5.2	5.3	4.8	5.9	5.7	
Primary job full time, secondary job part time Primary and secondary jobs both part time Primary and secondary jobs both full time Hours vary on primary or secondary job	4,089	3,860	2,322	2,095	1,767	1,765	
	1,735	1,618	503	478	1,232	1,141	
	196	244	129	162	67	82	
	1,583	1,493	868	797	716	696	

 $<sup>^{\</sup>rm 1}$  Data refer to persons who have searched for work during the prior 12 months and

reason for nonparticipation was not determined.

vere available to take a job during the reference week.

Includes thinks no work available, could not find work, lacks schooling or training, employer thinks too young or old, and other types of discrimination.

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

<sup>&</sup>lt;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)

	No	ot season	ally adjust	ed			Sea	asonally a	djusted		
Industry	Dec. 2002	Oct. 2003	Nov. 2003 <sup>p</sup>	Dec. 2003 <sup>p</sup>	Dec. 2002	Aug. 2003	Sept. 2003	Oct. 2003	Nov. 2003 <sup>p</sup>	Dec. 2003 <sup>p</sup>	Change from: Nov. 2003 Dec. 2003
Total nonfarm	131,017	131,025	131,157	130,955	130,198	129,881	129,980	130,080	130,123	130,124	1
Total private	109,117	109,253	109,282	109,129	108,642	108,411	108,524	108,607	108,651	108,656	5
Goods-producing	22,256	22,221	22,097	21,877	22,323	21,982	21,978	21,966	21,954	21,942	-12
Natural resources and mining	571	576	572	565	572	565	564	565	565	565	0
Logging	68.4	68.0	68.0	64.6	67.9	63.6	63.7	64.2	64.8	63.7	-1.1
Mining	503.0	507.7	503.7	500.7	503.6	501.1	499.9	500.4	500.3	501.3	1.0
Oil and gas extraction	121.6	126.3	125.7	125.9	121.6	125.0	125.4	125.9	126.0	126.0	.0
Mining, except oil and gas <sup>1</sup>	206.9	212.5	210.7	206.1	208.1	209.1	207.5	208.1	207.9	207.5	4
Coal mining	74.2	72.5	73.0	73.2	73.3	72.9	71.5	72.2	72.2	72.4	.2
Support activities for mining	174.5	168.9	167.3	168.7	173.9	167.0	167.0	166.4	166.4	167.8	1.4
Construction	6,651	7,051	6,961	6,791	6,731	6,825	6,841	6,845	6,859	6,873	14
Construction of buildings		1,657.6	1,634.9	1,623.2	1,595.3	1,610.9	1,620.1	1,622.4	1,621.2	1,628.0	6.8
Heavy and civil engineering construction	873.9	974.7	944.4	883.6	915.3	913.9	915.8	913.3	917.9	919.4	1.5
Specialty trade contractors		4,418.2	4,381.3	4,284.3	4,220.7	4,300.3	4,305.5	4,309.7	4,320.1	4,325.3	5.2
Manufacturing	15,034	14,594	14,564	14,521	15,020	14,592	14,573	14,556	14,530	14,504	-26
Production workers	10,601	10,242	10,212	10,170	10,595	10,229	10,207	10,195	10,176	10,154	-22
Durable goods	9,329	9,012	9,018	9,010	9,316	9,018	9,010	9,004	9,001	8,993	-8
Production workers	6,426	6,180	6,186	6,173	6,417	6,182	6,169	6,165	6,164	6,156	-8
Wood products	544.9	547.8	548.3	545.1	548.1	538.2	542.1	544.2	547.2	547.5	.3
Nonmetallic mineral products	508.0	505.7	505.0	497.2	510.8	501.4	500.3	499.7	500.1	500.0	1
Primary metals	500.7	469.5	468.0	470.6	499.7	475.9	472.4	470.6	469.0	470.1	1.1
Fabricated metal products	1,518.5	1,471.6	1,473.4	1,475.2	1,516.0	1,469.2	1,465.8	1,468.6	1,470.4	1,471.9	1.5
Machinery	1,213.7	1,161.1	1,165.9	1,165.8	1,212.4	1,168.0	1,168.1	1,165.9	1,166.9	1,163.2	-3.7
Computer and electronic products <sup>1</sup>	1,466.7	1,383.2	1,384.0	1,381.9	1,462.2	1,392.5	1,389.5	1,384.3	1,382.2	1,377.2	-5.0
Computer and peripheral equipment	242.0	218.7	217.7	217.3	241.0	221.9	221.6	218.8	217.5	216.3	-1.2
Communications equipment	180.8	169.7	171.2	170.6	180.1	170.9	170.5	170.4	170.8	169.6	-1.2
Semiconductors and electronic components .	504.5	473.5	474.8	474.6	503.7	479.5	477.6	474.8	474.9	473.7	-1.2
Electronic instruments	441.0	429.0	429.1	428.4	441.3	429.0	429.3	429.2	429.0	428.1	9
Electrical equipment and appliances	485.0	458.6	459.5	461.5	485.2	462.1	461.1	460.8	461.2	461.6	.4
Transportation equipment	1,813.5	1,769.2	1,769.6	1,771.5	1,804.7	1,767.6	1,768.1	1,768.2	1,763.2	1,761.5	-1.7
Furniture and related products	589.0	575.7	576.2	576.3	589.1	572.7	573.7	574.5	575.5	576.2	.7
Miscellaneous manufacturing	688.7	669.7	668.2	664.6	687.9	670.4	668.8	667.2	665.7	664.1	-1.6
Nondurable goods		5,582	5,546	5,511	5,704	5,574	5,563	5,552	5,529	5,511	-18
Production workers	4,175	4,062	4,026	3,997	4,178	4,047	4,038	4,030	4,012	3,998	-14
Food manufacturing		1,547.9	1,527.8	1,513.3	1,518.5	1,521.7	1,522.7	1,523.7	1,513.7	1,511.3	-2.4
Beverages and tobacco products	198.2	196.8	191.8	189.1	200.2	194.8	193.3	193.4	192.0	191.0	-1.0
Textile mills	284.1	254.0	252.9	249.1	284.9	259.6	258.3	255.4	253.4	250.2	-3.2
Textile product mills	193.8	178.6	179.2	179.0	193.7	178.4	179.7	179.2	179.1	178.8	3
Apparel	334.6	298.7	298.6	292.1	337.2	299.0	296.5	296.3	296.0	293.4	-2.6
Leather and allied products	47.1	42.5	42.9	42.9	47.3	43.1	43.1	42.9	42.9	42.8	1
Paper and paper products	542.9	525.1	523.7	521.3	541.5	526.4	525.0	523.9	521.9	519.8	-2.1
Printing and related support activities	693.9	686.6	685.0	681.2	689.8	690.0	687.7	684.5	682.8	678.5	-4.3
Petroleum and coal products	118.3	116.5	115.7	113.2	119.7	116.9	116.0	115.5	115.0	114.8	2
Chemicals	926.0	905.2	903.4	907.8	925.8	914.8	912.5	909.8	907.1	908.0	.9 -2.4
Plastics and rubber products	843.9	829.6	824.8	821.9	845.4	829.3	828.6	826.9	825.1	822.7	
Service-providing	108,761	108,804	109,060	109,078	107,875	107,899	108,002	108,114	108,169	108,182	13
Private service-providing	86,861	87,032	87,185	87,252	86,319	86,429	86,546	86,641	86,697	86,714	17
Frade, transportation, and utilities	26,059	25,364	25,674	25,867	25,378	25,217	25,243	25,256	25,236	25,201	-35
· ' '			F F C 4 4	F F70 F	E 602 0	5,550.0	5,551.2	5,551.3	5,553.4	E E C E 2	11.9
Wholesale trade	5,612.2	5,561.7	5,561.1	5,573.5	5,603.9					5,565.3	
Durable goods	2,982.2	2,938.4	2,942.3	2,949.2	2,978.7	2,934.5	2,932.7	2,934.4	2,940.5	2,945.6	5.1
	5,612.2 2,982.2 2,012.4 617.6										

See footnotes at end of table.

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

(In thousands)

	No	ot season	ally adjust	ed			Se	asonally a	djusted		
Industry	Dec. 2002	Oct. 2003	Nov. 2003 <sup>p</sup>	Dec. 2003 <sup>p</sup>	Dec. 2002	Aug. 2003	Sept. 2003	Oct. 2003	Nov. 2003 <sup>p</sup>	Dec. 2003 <sup>p</sup>	Change from: Nov. 2003 Dec. 2003
Retail trade	15,626.2	15,053.0	15,362.1	15,536.1	15,005.6	14,975.1	14,986.9	14,996.1	14,968.6	14,930.6	-38.0
Motor vehicle and parts dealers <sup>1</sup>	1,872.9	1,897.3	1,887.4	1,879.2	1,878.9	1,880.5	1,884.6	1,884.6	1,884.0	1,885.8	1.8
Automobile dealers		1,255.2	1,248.6	1,245.0	1,249.6	1,248.1	1,249.5	1,248.6	1,247.2	1,247.1	1
Furniture and home furnishings stores	567.4 552.2	545.6	563.2	572.3	548.4	541.6	544.1	545.4	548.9	551.2	2.3 1.8
Electronics and appliance stores Building material and garden supply stores		521.9 1,209.3	535.4 1,202.9	548.8 1,192.8	529.8 1,183.9	519.9 1,203.3	520.4 1,210.0	521.5 1,209.3	523.6 1,209.5	525.4 1,207.9	-1.6
Food and beverage stores		2,805.3	2,818.7	2,827.9	2,833.5	2,798.0	2.796.7	2,806.6	2,786.6	2,779.1	-7.5
Health and personal care stores	967.6	975.8	986.2	990.3	952.5	965.9	969.4	973.6	977.7	975.0	-2.7
Gasoline stations	906.3	899.4	899.2	893.3	904.2	907.1	903.9	898.9	899.0	892.7	-6.3
Clothing and clothing accessories stores  Sporting goods, hobby, book, and music stores	1,419.7 713.6	1,278.1 640.0	1,333.3 669.2	1,387.2 700.2	1,308.5 637.8	1,278.9 640.6	1,278.2 640.3	1,284.0 638.7	1,279.3 636.9	1,278.5 630.0	8 -6.9
General merchandise stores <sup>1</sup>	3,106.7	2,884.9	3,040.0	3,105.5	2,827.6	2,857.7	2,859.1	2,852.9	2,843.4	2,830.9	-12.5
Department stores	1,920.7	1,724.8	1,845.9	1,892.7	1,727.5	1,703.6	1,704.1	1,704.1	1,701.7	1,700.7	-1.0
Miscellaneous store retailers	991.7	946.2	959.9	966.3	954.6	941.0	941.0	940.7	939.8	930.5	-9.3
Nonstore retailers	476.1	449.2	466.7	472.3	445.9	440.6	439.2	439.9	439.9	443.6	3.7
Transportation and warehousing		4,157.4	4,159.9	4,164.7	4,170.7	4,101.2	4,114.1	4,116.7	4,122.0	4,112.3	-9.7
Air transportation	554.6	498.5	499.6	502.2	553.9	500.0	501.4	498.4	500.4	502.3	1.9
Rail transportation Water transportation	217.5 49.1	217.1 49.5	217.5 47.3	216.5 47.6	216.3 50.3	214.8 49.9	216.8 48.6	216.4 49.1	216.2 48.7	215.6 48.9	6 .2
Truck transportation	1,336.5	1,349.5	1,345.7	1,338.4	1,331.9	1,331.0	1,330.1	1,332.1	1,334.1	1,334.0	1
Transit and ground passenger transportation	371.0	371.6	370.4	372.2	360.8	348.3	355.3	358.3	359.0	358.7	3
Pipeline transportation	40.5	38.7	39.2	38.9	40.2	38.9	39.1	38.9	39.0	38.7	3
Scenic and sightseeing transportation	22.1	30.1	26.3	25.6	25.6	30.0	29.7	29.9	30.1	30.6	.5
Support activities for transportation	533.7	524.1	520.8	523.2	531.2	519.1	521.8	520.7	520.3	520.4	.1
Couriers and messengers Warehousing and storage	573.0 526.1	555.5 522.8	565.7 527.4	577.6 522.5	545.0 515.5	557.8 511.4	557.3 514.0	556.4 516.5	556.7 517.5	552.5 510.6	-4.2 -6.9
Utilities	596.4	591.5	590.9	592.4	597.3	590.8	591.0	592.3	592.0	592.4	.4
nformation	3,363	3,257	3,268	3,280	3,353	3,267	3,270	3,266	3,265	3,270	5
Publishing industries, except Internet	966.4	939.0	942.3	944.4	962.2	941.5	939.2	939.5	939.9	939.8	1
Motion picture and sound recording industries .	384.8	364.0	372.2	382.8	381.6	367.2	373.3	373.1	375.2	378.4	3.2
Broadcasting, except Internet	334.0	323.6	324.6	324.9	332.1	322.9	325.0	323.2	323.0	323.0	.0
Internet publishing and broadcasting Telecommunications	32.9 1,161.4	33.9 1,124.9	34.5 1,122.0	34.7 1,123.6	32.9 1,162.5	34.2 1,125.7	34.3 1,125.0	34.2 1,123.3	34.6 1,122.3	34.8 1,125.6	.2 3.3
ISPs, search portals, and data processing	437.3	425.9	425.9	424.1	435.8	429.7	427.4	426.4	424.2	423.0	-1.2
Other information services	45.8	46.1	46.0	45.8	45.8	45.5	45.7	46.0	45.9	45.8	1
Financial activities	7,890	7,967	7,951	7,949	7,889	7,980	7,986	7,971	7,964	7,952	-12
Finance and insurance	5,868.1				5,861.0	5,924.4	5,933.2	5,916.3	5,908.1	5,891.5	-16.6
Monetary authorities - central bank Credit intermediation and related activities <sup>1</sup>	22.7 2,735.9	21.9 2,779.7	21.9 2,769.8	21.8 2,758.3	22.7 2,729.1	22.0 2,788.8	22.0 2,791.3	21.9 2,781.3	21.9 2,769.4	21.8 2,752.8	1 -16.6
Depository credit intermediation 1	1,751.4	1,769.0	1,765.5	1,767.2	1,751.3	1,772.4	1,773.8	1,774.5	1,770.4	1,767.8	-2.6
Commercial banking	1,293.1	1,299.7	1,295.4	1,294.3	1,292.8	1,304.8	1,304.1	1,303.3	1,298.5	1,294.7	-3.8
Securities, commodity contracts, investments	798.0	800.1	805.9	811.6	799.4	794.9	799.0	800.7	806.6	811.9	5.3
Insurance carriers and related activities	2,227.3	2,228.7	2,228.9	2,223.6	2,225.7	2,237.1	2,238.9	2,231.2	2,229.2	2,223.1	-6.1
Funds, trusts, and other financial vehicles	84.2	80.7	80.9	82.1	84.1	81.6	82.0	81.2	81.0	81.9	.9
Real estate and rental and leasing	2,021.6	2,055.5	2,043.6	2,051.7	2,028.3	2,055.2	2,052.7	2,054.5	2,055.5	2,060.1	4.6
Real estate Rental and leasing services	1,352.2 642.5	1,375.8 649.1	1,369.9 643.5	1,373.9 646.9	1,355.7 645.8	1,371.5 654.2	1,372.4 650.5	1,373.6 650.5	1,374.9 650.2	1,377.8 651.2	2.9 1.0
Lessors of nonfinancial intangible assets	26.9	30.6	30.2	30.9	26.8	29.5	29.8	30.4	30.4	31.1	.7
Professional and business services	15,922	16,331	16,271	16,193	15,972	16,054	16,107	16,142	16,179	16,224	45
Professional and technical services 1	6,681.2	6,665.9	6,695.6	6,732.9	6,716.9	6,657.3	6,685.4	6,714.0	6,736.5	6,754.3	17.8
Legal services	1,121.1	1,128.3	1,130.3	1,127.6	1,120.2	1,121.9	1,124.9	1,128.4	1,128.3	1,127.1	-1.2
Accounting and bookkeeping services	831.0	792.8	812.9	858.7	872.6	854.3	856.1	868.3	880.2	891.7	11.5
Architectural and engineering services Computer systems design and related	1,245.6	1,253.0	1,253.0	1,248.0	1,252.5	1,238.1	1,247.2	1,247.8	1,252.3	1,253.0	.7
services Management and technical consulting	1,144.8	1,136.1	1,140.1	1,138.1	1,142.7	1,125.4	1,133.4	1,135.8	1,137.8	1,135.3	-2.5
services	742.0	750.0	748.6	754.0	739.8	736.1	739.7	746.6	746.6	750.2	3.6

See footnotes at end of table.

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

(In thousands)

	No	ot season	ally adjust	ted			Se	asonally a	djusted		
Industry	Dec. 2002	Oct. 2003	Nov. 2003 <sup>p</sup>	Dec. 2003 <sup>p</sup>	Dec. 2002	Aug. 2003	Sept. 2003	Oct. 2003	Nov. 2003 <sup>p</sup>	Dec. 2003 <sup>p</sup>	Change from: Nov. 2003- Dec. 2003
Professional and business services-Continued											
Management of companies and enterprises	1,708.4	1,694.5	1,701.2	1,698.6	1,694.2	1,690.8	1,691.7	1,688.8	1,688.8	1,685.2	-3.6
Administrative and waste services		7,971.0	7,874.5	7,761.0	7,561.0	7,706.1	7,729.6	7,738.8	7,753.2	7,784.9	31.7
Administrative and support services 1		7.652.9	7,562.4	7.449.8	7.244.9	7,389.2	7,413.1	7,423.7	7.440.6	7.471.7	31.1
Employment services 1		3,586.9	3,541.2	3,506.7	3,259.2	3,373.7	3,394.5	3,415.5	3,439.0	3,474.9	35.9
Temporary help services		2,389.5	2,354.6	2,340.6	2,159.4	2,236.6	2,261.1	2,271.9	2,295.0	2,325.0	30.0
Business support services	'	758.3	757.6	756.3	757.0	750.4	754.3	752.7	749.9	747.2	-2.7
Services to buildings and dwellings	l .	1,645.8	1,612.4	1,539.2	1,591.7	1,613.5	1,610.3	1,603.3	1,601.7	1,603.0	1.3
Waste management and remediation services	315.0	318.1	312.1	311.2	316.1	316.9	316.5	315.1	312.6	313.2	.6
Education and health services	16,516	16,805	16,867	16,827	16,373	16,541	16,570	16,625	16,653	16,674	21
Educational services	'	2,902.6	2,935.1	2,882.1	2,695.1	2,699.8	2,715.6	2,738.7	2,748.2	2,755.4	7.2
Health care and social assistance		13,902.0	13,931.7	13,944.9	13,677.5	13,840.8	13,854.1	13,885.8	13,904.7	13,918.6	13.9
Ambulatory health care services <sup>1</sup>	4,723.4	4,819.4	4,824.7	4,832.9	4,712.5	4,791.7	4,791.7	4,809.2	4,816.6	4,822.6	6.0
Offices of physicians		2,069.4	2,074.0	2,084.3	2,022.1	2,056.6	2,056.9	2,068.3	2,072.6	2,078.6	6.0
Outpatient care centers	1 '	413.2	416.9	416.1	412.2	413.7	413.7	414.1	416.1	415.2	9
Home health care services		719.7	715.6	717.4	693.0	711.8	711.3	714.0	712.7	714.7	2.0
Hospitals		4.242.3	4,253.0	4.255.2	4.190.4	4.235.2	4.239.5	4,242.5	4.249.2	4.252.4	3.2
Nursing and residential care facilities <sup>1</sup>		2,799.6	2,804.2	2,806.0	2,766.1	2,789.7	2,794.4	2,798.3	2,800.1	2,802.0	1.9
Nursing care facilities	'	1,588.9	1,590.2	1,587.3	1,579.2	1,583.8	1,586.9	1,587.6	1,588.0	1.586.4	-1.6
Social assistance <sup>1</sup>	'	2,040.7	2,049.8	2,050.8	2,008.5	2,024.2	2,028.5	2,035.8	2,038.8	2,041.6	2.8
Child day care services		747.9	748.7	746.5	725.2	732.4	731.2	736.0	737.0	737.4	.4
Leisure and hospitality	11,784	12,005	11,853	11,841	12,019	12,051	12,056	12,071	12,091	12,087	-4
Arts, entertainment, and recreation		1,705.5	1,622.7	1,625.7	1,817.8	1,759.8	1,759.1	1,759.9	1,759.4	1,758.5	9
Performing arts and spectator sports	348.2	341.7	334.5	335.6	367.2	347.3	351.6	351.1	349.1	349.5	.4
Museums, historical sites, zoos, and parks	107.5	109.9	108.3	106.9	110.5	109.8	109.1	109.8	110.2	109.9	3
Amusements, gambling, and recreation	1,209.2	1,253.9	1,179.9	1,183.2	1,340.1	1,302.7	1,298.4	1,299.0	1,300.1	1,299.1	-1.0
Accommodations and food services	10,118.6	10,299.4	10,230.5	10,214.9	10,200.8	10,290.8	10,296.7	10,310.7	10,331.6	10,328.0	-3.6
Accommodations	1,728.4	1,743.9	1,706.0	1,695.5	1,805.2	1,769.1	1,754.7	1,751.8	1,765.9	1,768.5	2.6
Food services and drinking places	8,390.2	8,555.5	8,524.5	8,519.4	8,395.6	8,521.7	8,542.0	8,558.9	8,565.7	8,559.5	-6.2
Other services		5,303	5,301	5,295	5,335	5,319	5,314	5,310	5,309	5,306	-3
Repair and maintenance		1,217.3	1,210.1	1,202.4	1,224.3	1,222.3	1,219.7	1,215.3	1,210.7	1,206.8	-3.9
Personal and laundry services		1,223.5	1,224.8	1,217.0	1,232.7	1,223.5	1,219.7	1,220.3	1,221.4	1,217.0	-4.4
Membership associations and organizations	2,871.9	2,862.1	2,865.8	2,875.9	2,878.2	2,872.7	2,874.8	2,874.0	2,876.6	2,882.0	5.4
Government	,	21,772	21,875	21,826	21,556	21,470	21,456	21,473	21,472	21,468	-4
Federal		2,728	2,708	2,731	2,778	2,745	2,742	2,730	2,720	2,710	-10
Federal, except U.S. Postal Service	'	1,919.8	1,902.9	1,906.1	1,956.4	1,929.5	1,929.6	1,919.5	1,913.3	1,913.4	.1
U.S. Postal Service		808.0	805.2	825.0	821.7	815.8	812.3	810.3	807.0	796.4	-10.6
State government		5,076	5,092	5,046	4,984	4,928	4,948	4,952	4,954	4,951	-3
State government education		2,341.1	2,364.4	2,318.9	2,202.5	2,186.6	2,203.3	2,208.9	2,212.1	2,209.6	-2.5
State government, excluding education		2,734.6	2,727.4	2,726.7	2,781.0	2,741.6	2,744.3	2,743.4	2,742.0	2,740.9	-1.1
Local government		13,968	14,075	14,049	13,794	13,797	13,766	13,791	13,798	13,807	9
Local government education	8,014.6	7,925.1	8,034.1	8,019.9	7,698.1	7,735.1	7,682.6	7,697.2	7,697.9	7,704.5	6.6
Local government, excluding education	6,017.7	6,043.1	6,040.7	6,028.6	6,095.8	6,061.9	6,083.8	6,093.4	6,099.9	6,102.0	2.1

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

<sup>&</sup>lt;sup>p</sup> = 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

	No	ot season	ally adjust	ed			Se	asonally a	djusted		
Industry	Dec. 2002	Oct. 2003	Nov. 2003 <sup>p</sup>	Dec. 2003 <sup>p</sup>	Dec. 2002	Aug. 2003	Sept. 2003	Oct. 2003	Nov. 2003 <sup>p</sup>	Dec. 2003 <sup>p</sup>	Change from: Nov. 2003- Dec. 2003
Total private	34.1	33.8	34.1	33.7	33.8	33.7	33.7	33.8	33.9	33.7	-0.2
Goods-producing	40.1	40.2	40.3	40.3	39.8	39.8	39.9	39.9	40.1	40.0	1
Natural resources and mining	43.0	44.0	44.1	43.4	43.0	43.7	43.7	43.8	43.8	43.6	2
Construction	37.6	38.9	38.2	37.7	38.2	38.6	38.4	38.4	38.4	38.3	1
Manufacturing Overtime hours	41.2 4.7	40.7 4.4	41.2 4.6	41.5 4.9	40.5 4.3	40.2 4.1	40.5 4.2	40.6 4.3	40.8 4.5	40.7 4.6	1 .1
Durable goods Overtime hours Wood products Nonmetallic mineral products Primary metals Fabricated metal products Machinery Computer and electronic products Electrical equipment and appliances Transportation equipment Furniture and related products Miscellaneous manufacturing Nondurable goods Overtime hours Food manufacturing Beverages and tobacco products Textile mills Textile product mills Apparel Leather and allied products Printing and related support activities Petroleum and coal products Chemicals	41.6 4.7 40.0 41.5 43.3 41.4 41.5 41.8 43.0 40.4 39.4 40.5 40.1 38.8 40.6 40.1 36.4 39.2 42.6 38.9 44.0 42.9	41.1 4.5 41.0 42.6 42.3 41.0 40.8 40.8 41.2 42.4 39.1 38.3 40.1 4.3 39.7 39.2 39.1 40.4 36.0 39.2 41.7 38.9 45.2 42.1	41.5 4.7 41.4 42.7 43.0 41.4 41.5 41.3 41.4 42.5 39.8 39.3 40.7 4.5 40.2 40.0 40.1 40.4 36.4 39.6 42.2 39.0 46.0 43.1	42.0 5.3 41.1 42.0 43.6 41.7 42.3 41.3 42.4 43.8 40.5 39.2 40.6 4.4 39.9 38.7 40.2 40.6 35.9 40.3 42.7 38.8 44.5 42.9	40.9 4.3 39.9 41.9 42.6 40.5 40.5 40.5 40.6 42.4 39.9 38.8 40.0 4.4 39.4 39.4 38.5 40.4 39.3 36.3 39.0 41.8 38.5 44.0 42.3	40.5 4.2 40.4 42.1 41.9 40.5 40.7 41.1 40.6 40.7 39.1 38.2 39.7 3.9 39.3 38.8 38.7 39.9 34.7 39.0 41.2 38.0 44.4 42.3	40.9 4.3 40.4 41.9 42.2 40.7 41.0 40.6 42.0 39.3 38.4 39.9 4.1 39.4 39.3 39.1 40.6 35.2 38.6 41.2 38.2 44.2 42.3	41.0 4.5 40.8 42.2 42.4 40.9 41.0 40.6 40.9 42.0 39.3 38.3 40.0 4.1 39.4 39.3 40.3 35.8 39.3 41.6 38.6 45.0 42.1	41.2 4.6 41.2 42.4 42.8 41.0 41.3 40.7 40.8 42.3 39.6 38.9 40.2 4.3 39.4 39.9 40.2 36.0 39.5 41.8 38.5 45.9	41.2 4.8 40.9 42.4 42.8 40.8 41.4 40.4 41.1 42.7 39.8 38.5 40.0 4.2 39.3 38.7 39.7 39.7 39.8 35.7 40.0 41.8 38.3 44.6 42.4	.0 .2 3 .0 .0 2 .1 3 .3 .4 .2 4 2 1 -1.2 2 4 2 1 -1.2 2 4 3 .5 .0 2
Plastics and rubber products  Private service-providing	41.0 32.8	40.8 32.3	41.1 32.7	41.6 32.2	40.3 32.5	40.2 32.4	40.5 32.4	40.7 32.4	40.7 32.5	40.8 32.3	.1 2
Trade, transportation, and utilities	33.9	33.6	33.7	33.4	33.5	33.5	33.6	33.6	33.6	33.4	2
Wholesale trade	38.2	38.0	38.6	37.7	37.8	37.9	37.9	38.1	38.0	37.8	2
Retail trade	31.2	30.8	30.7	30.8	30.8	30.8	30.9	30.9	30.9	30.7	2
Transportation and warehousing	37.6	37.1	37.7	36.9	37.0	36.9	36.9	37.1	37.1	36.6	5
Utilities	41.1	41.2	41.5	40.5	41.2	40.9	40.5	41.0	41.1	40.6	5
Information	36.8	36.3	37.0	36.2	36.4	36.3	36.2	36.3	36.5	36.3	2
Financial activities	36.3	35.3	36.1	35.2	35.7	35.5	35.4	35.5	35.5	35.3	2
Professional and business services	34.5	33.9	34.3	33.7	34.2	33.9	34.0	34.0	34.1	33.8	3
Education and health services	32.6	32.4	32.9	32.5	32.4	32.7	32.5	32.5	32.7	32.6	1
Leisure and hospitality	25.8	25.5	25.7	25.2	25.8	25.4	25.6	25.6	25.7	25.6	1
Other services	32.1	31.7	31.8	31.5	31.9	31.7	31.7	31.7	31.7	31.5	2

<sup>&</sup>lt;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.  $^{\rm p}\!=\!{\rm preliminary}.$ 

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

		Average ho	urly earnings	_		Average wee	ekly earnings	
Industry	Dec. 2002	Oct. 2003	Nov. 2003 <sup>p</sup>	Dec. 2003 <sup>p</sup>	Dec. 2002	Oct. 2003	Nov. 2003 <sup>p</sup>	Dec. 2003 <sup>p</sup>
Total private	\$15.26	\$15.46	\$15.53	\$15.52	\$520.37	\$522.55	\$529.57	\$523.02
Seasonally adjusted	15.20	15.46	15.47	15.50	513.76	522.55	524.43	522.35
Goods-producing	16.66	16.94	16.95	17.04	668.07	680.99	683.09	686.71
Natural resources and mining	17.40	17.77	17.76	18.01	748.20	781.88	783.22	781.63
Construction	18.90	19.11	19.11	19.18	710.64	743.38	730.00	723.09
Manufacturing	15.65	15.81	15.87	16.02	644.78	643.47	653.84	664.83
Durable goods	16.39	16.54	16.56	16.73	681.82	679.79	687.24	702.66
Wood products	12.49	12.82	12.88	12.84	499.60	525.62	533.23	527.72
Nonmetallic mineral products	15.55	15.95	15.94	15.91	645.33	679.47	680.64	668.22
Primary metals	18.09	18.22	18.27	18.33	783.30	770.71	785.61	799.19
Fabricated metal products	14.97	15.02	15.05	15.25	619.76	615.82	623.07	635.93
Machinery	16.20	16.38	16.52	16.71	670.68	668.30	685.58	706.83
Computer and electronic products	16.41	16.74	16.81	16.79	681.02	682.99	694.25	693.43
Electrical equipment and appliances	14.16	14.34	14.55	14.63	591.89	590.81	602.37	620.31
Transportation equipment	21.42	21.36	21.27	21.58	921.06	905.66	903.98	945.20
		I	1		1	1		1
Furniture and related products	12.93	13.01	13.08	13.21	522.37	508.69	520.58	535.01
Miscellaneous manufacturing	13.08	13.47	13.49	13.57	515.35	515.90	530.16	531.94
Nondurable goods	14.48	14.68	14.79	14.88	586.44	588.67	601.95	604.13
Food manufacturing	12.81	12.75	12.81	12.94	513.68	506.18	514.96	516.31
Beverages and tobacco products	18.04	17.90	18.30	17.96	699.95	701.68	732.00	695.05
Textile mills	11.83	12.02	12.14	12.20	480.30	469.98	486.81	490.44
Textile product mills	11.20	11.39	11.42	11.56	449.12	460.16	461.37	469.34
Apparel		9.70	9.70	9.85	338.52	349.20	353.08	353.62
Leather and allied products	11.51	11.89	11.94	11.99	451.19	466.09	472.82	483.20
		I	1		735.28	732.67	747.36	754.08
Paper and paper products	17.26	17.57	17.71	17.66	1			1
Printing and related support activities	15.35	15.42	15.53	15.58	597.12	599.84	605.67	604.50
Petroleum and coal products	23.65	23.69	24.00	23.97	1,040.60	1,070.79	1,104.00	1,066.67
Chemicals	18.34	18.68	18.84	18.84	786.79	786.43	812.00	808.24
Plastics and rubber products	13.81	14.17	14.22	14.41	566.21	578.14	584.44	599.46
Private service-providing	14.88	15.05	15.15	15.11	488.06	486.12	495.41	486.54
Trade, transportation, and utilities	14.12	14.39	14.43	14.35	478.67	483.50	486.29	479.29
Wholesale trade	17.22	17.39	17.48	17.37	657.80	660.82	674.73	654.85
Retail trade	11.76	11.92	11.92	11.91	366.91	367.14	365.94	366.83
Transportation and warehousing	16.04	16.35	16.51	16.52	603.10	606.59	622.43	609.59
Utilities	24.26	25.20	25.44	25.50	997.09	1,038.24	1,055.76	1,032.75
Information	20.90	21.35	21.36	21.17	769.12	775.01	790.32	766.35
Financial activities	16.64	17.23	17.27	17.12	604.03	608.22	623.45	602.62
Professional and business services	17.28	17.17	17.45	17.36	596.16	582.06	598.54	585.03
Education and health services	15.55	15.81	15.83	15.89	506.93	512.24	520.81	516.43
Leisure and hospitality	8.81	8.77	8.80	8.92	227.30	223.64	226.16	224.78
Other services	14.01	13.95	14.01	14.05	449.72	442.22	445.52	442.58

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

<sup>&</sup>lt;sup>p</sup> = 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	Dec. 2002	Aug. 2003	Sept. 2003	Oct. 2003	Nov. 2003 <sup>p</sup>	Dec. 2003 <sup>p</sup>	Percent change from: Nov. 2003- Dec. 2003
Total private: Current dollars Constant (1982) dollars <sup>2</sup>	\$15.20 8.30	\$15.45 8.30	\$15.44 8.27	\$15.46 8.29	\$15.47 8.32	\$15.50 N.A.	0.2 ( <sup>3</sup> )
Goods-producing	16.60	16.86	16.89	16.90	16.92	16.97	.3
Natural resources and mining	17.37	17.69	17.74	17.82	17.82	17.95	.7
Construction	18.81	18.99	19.02	19.03	19.08	19.10	.1
ManufacturingExcluding overtime <sup>4</sup>	15.55 14.77	15.79 15.02	15.83 15.05	15.83 15.03	15.85 15.02	15.90 15.05	.3 .2
Durable goods	16.28	16.49	16.55	16.53	16.52	16.60	.5
Nondurable goods	14.41	14.70	14.71	14.73	14.79	14.80	.1
Private service-providing	14.81	15.06	15.04	15.07	15.08	15.10	.1
Trade, transportation, and utilities	14.19	14.39	14.37	14.41	14.43	14.45	.1
Wholesale trade	17.13	17.40	17.40	17.42	17.39	17.37	1
Retail trade	11.83	11.96	11.94	11.96	11.97	11.99	.2
Transportation and warehousing	16.02	16.36	16.34	16.38	16.45	16.49	.2
Utilities	24.09	24.95	24.93	25.21	25.34	25.34	.0
Information	20.74	21.32	21.28	21.22	21.19	21.06	6
Financial activities	16.56	17.33	17.25	17.23	17.18	17.19	.1
Professional and business services	17.09	17.24	17.24	17.28	17.32	17.33	.1
Education and health services	15.52	15.76	15.76	15.80	15.82	15.84	.1
Leisure and hospitality	8.73	8.75	8.76	8.77	8.78	8.82	.5
Other services	13.94	13.98	13.98	13.98	13.99	14.00	.1

<sup>&</sup>lt;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>&</sup>lt;sup>3</sup> Change was 0.4 percent from Oct. 2003 to Nov. 2003, the latest month available.

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

N.A. = not available.

p = 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)

	N	ot season	ally adjus	ted			Se	asonally a	djusted		
Industry	Dec. 2002	Oct. 2003	Nov. 2003 <sup>p</sup>	Dec. 2003 <sup>p</sup>	Dec. 2002	Aug. 2003	Sept. 2003	Oct. 2003	Nov. 2003 <sup>p</sup>	Dec. 2003 <sup>p</sup>	Percent change from: Nov. 2003- Dec. 2003
Total private	100.7	99.8	100.7	99.3	99.4	98.7	98.7	99.1	99.4	98.8	-0.6
Goods-producing	98.5	98.4	97.9	96.5	98.2	96.0	96.1	96.1	96.5	96.2	3
Natural resources and mining	96.7	99.2	99.2	95.8	96.7	96.2	95.5	96.7	96.9	96.0	9
Construction	95.5	104.8	101.3	96.6	98.5	99.9	99.6	99.6	99.6	99.6	.0
Manufacturing	99.9	95.4	96.3	96.6	98.2	94.1	94.6	94.7	95.0	94.6	4
Durable goods Wood products Nonmetallic mineral products Primary metals Fabricated metal products Machinery Computer and electronic products Electrical equipment and appliances Transportation equipment Furniture and related products Miscellaneous manufacturing Nondurable goods Food manufacturing Beverages and tobacco products Textile mills Textile product mills Apparel Leather and allied products Paper and paper products Printing and related support activities Petroleum and coal products Chemicals Plastics and rubber products	95.1 100.1 99.9 99.9 102.2 100.6 100.9 100.2 100.4 99.3 101.2 90.8 97.1 101.0 92.2 97.5 99.9 98.9 100.5 101.1 99.7	95.1 100.6 97.4 91.4 95.6 93.9 93.9 92.0 96.7 93.5 93.2 95.7 101.6 87.5 83.0 94.3 79.3 87.0 93.4 97.4 102.2 97.8 97.2	96.1 101.7 97.3 92.5 96.7 96.2 95.1 92.8 97.1 95.3 96.3 101.2 86.1 84.6 94.2 80.3 88.7 94.2 97.1 103.3 99.9 97.0	97.1 100.6 93.7 94.6 97.4 97.9 94.4 95.4 100.1 96.8 94.7 95.3 99.4 82.8 83.1 95.1 76.9 90.2 95.0 96.0 96.2 100.3 97.8	98.3 98.3 97.0 98.3 97.6 97.6 99.3 97.8 98.9 98.9 99.2 91.3 96.9 99.1 97.8 97.9 97.3 102.2 99.8 98.3	93.8 97.5 94.9 91.7 94.2 94.3 95.4 91.6 92.8 93.2 94.4 98.5 85.1 83.6 91.8 76.2 88.1 92.8 95.5 99.5	94.5 97.8 94.1 91.7 94.5 95.0 93.9 91.3 95.5 93.8 93.2 94.6 98.8 85.0 84.3 95.0 76.7 87.5 92.4 95.5 98.8 99.1	94.7 99.4 94.9 91.8 95.1 94.8 93.4 91.7 95.4 93.8 92.9 94.7 98.8 84.8 83.6 94.3 77.8 88.3 93.0 96.1 100.0 98.6 96.6	95.1 101.1 95.4 92.4 95.5 95.8 93.3 91.7 95.7 94.5 94.0 94.7 98.1 86.4 84.2 93.9 78.5 88.7 93.1 95.6 101.7 99.6 96.3	95.0 100.6 95.5 92.8 95.1 95.5 91.9 92.5 96.6 94.8 92.9 93.9 97.7 83.7 82.5 93.1 76.7 89.8 92.7 94.4 98.0 99.2 96.1	1 5 .1 .4 4 3 -1.5 .9 .3 -1.2 8 4 -3.1 -2.0 9 -2.3 1.2 4 -1.3 -3.6 4
Private service-providing		99.9	101.3	99.8	99.9	99.5	99.6	99.7	100.0	99.4	6
Trade, transportation, and utilities	103.3	99.1	100.9	100.8	98.9	98.2	98.6	98.6	98.5	97.7	8
Wholesale trade	99.6	97.6	99.2	96.9	98.4	97.2	97.3	97.7	97.5	97.1	4
Retail trade	105.3	99.5	101.6	103.2	99.2	99.0	99.4	99.5	99.2	98.2	-1.0
Transportation and warehousing	102.6	99.4	101.2	99.2	99.3	97.1	97.6	98.3	98.4	96.9	-1.5
Utilities	100.0	99.7	100.6	98.4	100.5	98.8	98.0	99.5	99.8	98.7	-1.1
Information	99.2	98.7	101.3	99.6	98.0	99.2	99.1	99.6	100.2	99.8	4
Financial activities	102.5	100.4	102.5	100.0	100.9	101.4	101.2	101.2	101.1	100.5	6
Professional and business services	99.8	100.1	100.7	98.4	99.2	98.3	98.8	99.0	99.4	98.9	5
Education and health services	102.5	103.0	105.0	103.4	100.9	102.5	102.0	102.3	103.0	102.7	3
Leisure and hospitality	97.8	98.4	97.9	95.8	100.3	98.6	99.3	99.5	100.0	99.6	4
Other services	99.3	97.4	97.8	96.7	98.9	97.8	97.8	97.6	97.6	96.9	7

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

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

<sup>&</sup>lt;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

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

(2002=100)

	No	ot season	ally adjust	ed			Se	asonally a	djusted		
Industry	Dec. 2002	Oct. 2003	Nov. 2003 <sup>p</sup>	Dec. 2003 <sup>p</sup>	Dec. 2002	Aug. 2003	Sept. 2003	Oct. 2003	Nov. 2003 <sup>p</sup>	Dec. 2003 <sup>p</sup>	Percent change from: Nov. 2003- Dec. 2003
Total private	102.8	103.2	104.6	103.1	101.0	102.0	102.0	102.5	102.8	102.4	-0.4
Goods-producing	100.4	102.1	101.7	100.7	99.8	99.1	99.4	99.4	100.0	99.9	1
Natural resources and mining	97.8	102.4	102.3	100.2	97.6	98.8	98.4	100.0	100.3	100.1	2
Construction	97.5	108.2	104.6	100.1	100.1	102.4	102.3	102.3	102.7	102.7	.0
Manufacturing	102.3	98.6	99.9	101.2	99.8	97.2	97.9	98.0	98.5	98.3	2
Durable goods	102.5	98.2	99.4	101.4	99.9	96.5	97.6	97.7	98.1	98.5	.4
Nondurable goods	101.6	99.2	100.6	100.2	99.9	98.0	98.4	98.5	99.0	98.2	8
Private service-providing	103.7	103.2	105.4	103.6	101.5	102.9	102.9	103.2	103.6	103.1	5
Trade, transportation, and utilities	104.0	101.8	103.9	103.2	100.2	100.8	101.1	101.4	101.4	100.7	7
Wholesale trade	101.1	100.1	102.2	99.2	99.4	99.7	99.8	100.3	100.0	99.4	6
Retail trade	106.1	101.7	103.8	105.4	100.6	101.5	101.7	101.9	101.7	100.9	8
Transportation and warehousing	104.3	103.1	106.0	103.9	100.9	100.7	101.1	102.0	102.6	101.3	-1.3
Utilities	101.4	105.0	106.9	104.8	101.1	102.9	102.1	104.8	105.7	104.5	-1.1
Information	102.5	104.2	107.0	104.3	100.5	104.5	104.3	104.4	105.0	103.9	-1.0
Financial activities	105.5	107.0	109.4	105.9	103.4	108.7	108.0	107.9	107.4	106.8	6
Professional and business services	102.5	102.2	104.5	101.6	100.9	100.8	101.3	101.8	102.4	101.9	5
Education and health services	104.7	107.1	109.2	108.0	102.9	106.2	105.7	106.2	107.1	107.0	1
Leisure and hospitality	100.5	100.7	100.5	99.7	102.2	100.6	101.5	101.8	102.4	102.5	.1
Other services	101.4	99.0	99.8	99.0	100.4	99.7	99.6	99.4	99.5	98.9	6

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

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.

<sup>&</sup>lt;sup>p</sup> = preliminary.

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	65.5 52.3 40.5	64.7 60.3 49.6 37.4 36.7	56.7 65.5 48.6 37.6 44.1	65.8 58.8 36.5 41.0 46.9	64.2 47.7 41.4 41.7 43.3	61.9 61.7 38.1 43.7 37.2	63.3 65.5 35.6 39.0 43.2	59.9 52.9 38.5 41.7 40.8	57.6 52.3 39.0 43.3 50.0	64.4 54.1 35.6 43.9 50.0	69.1 57.7 37.8 42.4 P 54.3	64.4 53.2 36.0 37.2 p 50.4	
Over 3-month span:  1999 2000 2001 2002 2003	70.1 54.9 34.4	64.9 66.0 50.7 38.3 35.6	61.0 68.3 50.5 36.5 36.0	65.8 68.3 43.5 35.4 41.2	66.4 58.5 37.2 36.7 43.0	69.1 56.3 36.0 38.8 40.6	66.9 58.1 36.2 39.7 37.6	64.4 62.2 35.8 41.4 34.5	62.2 55.9 34.5 38.1 43.5	62.9 53.1 32.2 39.0 46.6	66.7 54.0 31.7 37.8 P 50.5	69.6 58.3 30.9 34.9 P 49.8	
Over 6-month span: 1999 2000 2001 2002 2003	67.6 53.2 30.6	64.9 68.7 51.4 29.9 36.5	63.7 71.4 50.7 31.1 35.1	64.0 71.9 47.1 31.3 34.7	65.6 68.5 42.8 33.3 37.4	65.8 66.2 38.8 35.8 36.5	66.7 67.3 37.6 36.9 38.7	66.2 60.4 34.5 37.4 35.1	69.4 58.3 31.1 37.8 40.8	68.7 55.0 32.9 39.9 38.8	66.4 61.0 31.3 38.3 P 42.6	66.5 55.2 31.7 35.8 P 44.8	
Over 12-month span: 1999	70.9 59.5 33.6	68.7 69.2 59.5 31.7 33.3	68.2 73.2 53.4 30.2 34.5	68.0 71.0 49.3 30.2 35.4	68.3 69.8 48.6 30.4 36.5	68.3 71.0 45.0 30.6 35.4	68.0 70.0 43.3 30.8 35.8	68.0 70.3 43.9 31.8 33.6	67.8 70.3 39.9 31.5 38.1	69.1 65.6 37.8 30.0 37.4	68.3 63.8 37.1 33.5 P 34.9	69.1 62.1 34.9 33.3 P 38.5	
		Manufacturing payrolls, 84 industries <sup>1</sup>											
Over 1-month span: 1999	50.6 24.4 19.0	38.7 53.6 22.0 22.6 19.0	33.3 54.8 24.4 20.8 27.4	39.3 42.9 14.3 33.9 20.2	52.4 39.9 14.3 30.4 30.4	34.5 53.6 19.6 32.1 25.6	50.0 62.5 14.3 34.5 31.5	40.5 28.6 13.7 25.0 25.6	41.7 24.4 17.9 31.0 33.3	50.6 35.1 16.7 19.6 32.7	56.0 41.1 16.7 21.4 P 42.9	51.8 38.7 9.5 25.0 P 38.1	
Over 3-month span: 1999 2000 2001 2002 2003	54.2 34.5 11.9	40.5 54.8 24.4 11.9 15.5	37.5 58.3 17.9 16.7 19.6	35.7 51.8 14.3 20.2 16.7	41.7 41.7 11.9 21.4 17.9	43.5 41.1 14.3 20.2 14.3	42.3 54.8 10.7 28.6 20.2	38.1 48.2 7.7 25.6 18.5	41.1 29.2 8.3 25.6 24.4	44.6 25.6 9.5 17.9 25.6	49.4 25.0 8.9 14.9 P 31.0	56.5 42.3 8.3 10.7 9 35.1	
Over 6-month span: 1999	23.8 7.7	32.7 51.2 24.4 8.9 14.3	30.4 56.5 20.8 7.7 12.5	33.3 57.1 17.9 8.9 11.9	36.9 49.4 14.9 12.5 12.5	38.1 47.6 11.9 16.7 15.5	38.1 56.0 13.7 19.6 13.1	34.5 44.0 9.5 19.6 13.7	40.5 36.9 8.3 23.8 16.1	46.4 35.1 6.5 17.9 16.7	41.1 34.5 6.5 16.7 P 19.6	48.2 31.0 6.0 13.7 P 24.4	
Over 12-month span: 1999 2000 2001 2002 2003	41.7 29.8 7.1	32.1 39.3 32.1 6.0 15.5	29.8 47.0 20.8 6.0 16.7	32.1 50.0 19.0 7.1 13.1	32.7 46.4 13.1 7.7 15.5	32.1 52.4 12.5 5.4 16.1	34.5 51.8 10.7 6.0 13.1	32.1 49.4 11.9 8.9 14.3	33.3 46.4 11.9 7.7 12.5	39.3 40.5 10.1 9.5 13.1	41.1 35.1 8.3 13.1 P 11.9	42.9 33.3 6.0 13.1 P 14.3	

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

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.

p= preliminary.