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THE EMPLOYMENT SITUATION: DECEMBER 2004

Nonfarm payroll employment increased by 157,000 in December, and the unemployment rate was unchanged at 5.4 percent, the Bureau of Labor Statistics of the U.S. Department of Labor reported today. Job growth continued in several service-providing industries.

Chart 1. Unemployment rate, seasonally adjusted,
Percent January 2002 – December 2004

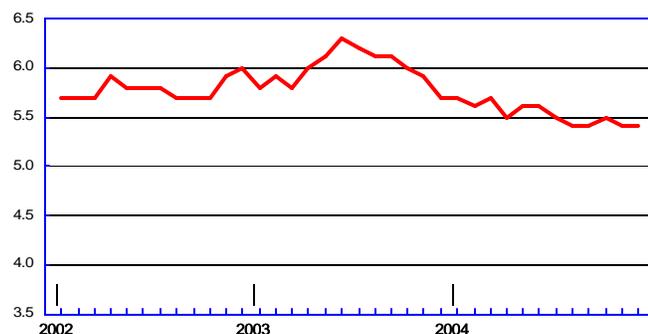
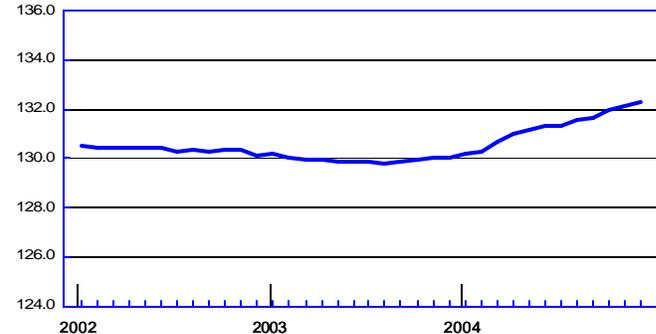


Chart 2. Nonfarm payroll employment, seasonally adjusted,
Millions January 2002 – December 2004



Unemployment (Household Survey Data)

Both the number of unemployed persons, 8.0 million, and the unemployment rate, 5.4 percent, were unchanged in December. The jobless rate has been either 5.4 or 5.5 percent in each month since July, slightly below the rates that prevailed in the first half of 2004.

In December, the unemployment rates for the major worker groups—adult men (4.9 percent), adult women (4.7 percent), teenagers (17.6 percent), whites (4.6 percent), blacks (10.8 percent), and Hispanics or Latinos (6.6 percent)—showed little or no change over the month. The unemployment rate for Asians was 4.1 percent in December, not seasonally adjusted. (See tables A-1, A-2, and A-3.)

The number of long-term unemployed—those unemployed 27 weeks and over—was about unchanged over the month. This group accounted for 20.2 percent of the total unemployed.

Seasonally adjusted household survey data have been revised using updated seasonal adjustment factors that incorporate 2004 data. Seasonally adjusted estimates back to January 2000 were subject to revision. The unemployment rates for January-December 2004, 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

(Numbers in thousands)

Category	Quarterly averages		Monthly data			Nov.- Dec. change
	2004		2004			
	III	IV	Oct.	Nov.	Dec.	
HOUSEHOLD DATA						
Labor force status						
Civilian labor force.....	147,677	148,136	147,893	148,313	148,203	-110
Employment.....	139,608	140,092	139,827	140,293	140,156	-137
Unemployment.....	8,069	8,044	8,066	8,020	8,047	27
Not in labor force.....	76,003	76,282	76,299	76,109	76,437	328
Unemployment rates						
All workers.....	5.5	5.4	5.5	5.4	5.4	0.0
Adult men.....	5.0	4.9	4.9	4.9	4.9	.0
Adult women.....	4.8	4.7	4.8	4.7	4.7	.0
Teenagers.....	17.1	17.1	17.2	16.5	17.6	1.1
White.....	4.7	4.6	4.7	4.6	4.6	.0
Black or African American.....	10.6	10.8	10.7	10.8	10.8	.0
Hispanic or Latino ethnicity.....	6.9	6.7	6.7	6.7	6.6	-.1
ESTABLISHMENT DATA						
Employment						
Nonfarm employment.....	131,515	p132,116	131,972	p132,109	p132,266	p157
Goods-producing ¹	21,934	p22,021	22,016	p22,017	p22,030	p13
Construction.....	6,937	p7,025	7,018	p7,025	p7,032	p7
Manufacturing.....	14,406	p14,401	14,406	p14,397	p14,400	p3
Service-providing ¹	109,580	p110,095	109,956	p110,092	p110,236	p144
Retail trade ²	15,039	p15,055	15,056	p15,065	p15,045	p-20
Professional and business services.....	16,519	p16,671	16,643	p16,664	p16,705	p41
Education and health services.....	16,949	p17,089	17,049	p17,086	p17,133	p47
Leisure and hospitality.....	12,346	p12,383	12,362	p12,387	p12,399	p12
Government.....	21,618	p21,693	21,675	p21,687	p21,716	p29
Hours of work ³						
Total private.....	33.8	p33.8	33.8	p33.7	p33.8	p0.1
Manufacturing.....	40.8	p40.5	40.6	p40.5	p40.5	p.0
Overtime.....	4.6	p4.5	4.5	p4.5	p4.5	p.0
Indexes of aggregate weekly hours (2002=100) ³						
Total private.....	100.6	p101.1	101.1	p100.9	p101.3	p0.4
Earnings ³						
Average hourly earnings, total private.....	\$15.75	p\$15.84	\$15.82	p\$15.84	p\$15.86	p\$0.02
Average weekly earnings, total private.....	531.82	p534.87	534.72	p533.81	p536.07	p2.26

¹ Includes other industries, not shown separately.² Quarterly averages and the over-the-month change are calculated based on unrounded data.³ Data relate to private production or nonsupervisory workers.

p=preliminary.

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

Total Employment and the Labor Force (Household Survey Data)

Total employment, at 140.2 million in December, was little changed over the month but was 1.7 million higher than a year earlier. The proportion of the working-age population that was employed (the employment-population ratio) was 62.4 percent in December, about the same as a year earlier. Both the civilian labor force, at 148.2 million in December, and the labor force participation rate, at 66.0 percent, were about unchanged from the previous month. (See table A-1.)

The number of persons who work part time for economic reasons, at 4.5 million, was about unchanged in December but was down by 308,000 over the year. This category includes persons who indicated that they would like to work full time but were working part time because their hours had been cut back or because they were unable to find full-time jobs. (See table A-5.)

Over the year, the number of persons who held more than one job increased by 574,000 to 7.8 million, not seasonally adjusted. These multiple jobholders represented 5.6 percent of total employment in December. (See table A-13.)

Persons Not in the Labor Force (Household Survey Data)

There were 1.5 million persons who were marginally attached to the labor force in December, essentially 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. Among the marginally attached, there were 442,000 discouraged workers in December, about the same as a year earlier. Discouraged workers were not currently looking for work specifically because they believed no jobs were available for them. The other 1.0 million marginally attached had not searched for work for reasons such as school or family responsibilities. (See table A-13.)

Industry Payroll Employment (Establishment Survey Data)

Total nonfarm payroll employment rose by 157,000 in December to 132.3 million, seasonally adjusted. This increase followed a gain of 137,000 in November (as revised). Over the year, payroll employment grew by 2.2 million. December's increase included gains in health care and social assistance, professional and business services, wholesale trade, and financial activities. (See table B-1.)

Health care and social assistance continued to add jobs over the month, with an increase of 36,000. Over the year, employment in this industry rose by 342,000. In December, employment increased in ambulatory health care services (17,000), hospitals (5,000), and social assistance (13,000).

Professional and business services added 41,000 jobs over the month, bringing the over-the-year gain to 546,000. In December, employment rose in computer systems design and related services (10,000) and in architectural and engineering services (7,000). Employment in the temporary help industry continued to trend upward; job growth totaled 206,000 in 2004.

Employment in wholesale trade increased by 17,000 in December and by 97,000 over the year. About 10,000 of the over-the-month gain was in its durable goods component.

Employment in financial activities rose over the month (14,000) and increased by 140,000 in 2004. Over the year, strength in the housing market continued to stimulate hiring in the industry. Credit intermediation added 9,000 jobs in December, bringing the total to 64,000 for all of 2004. Real estate employment was flat in December but was up by 42,000 over the year.

Retail trade employment edged down in December, after seasonal adjustment. Since reaching a low point in December 2003, however, retailers have added 169,000 jobs. Building material and garden supply stores and clothing and accessory stores contributed about 50,000 jobs each to the over-the-year gain.

In December, construction employment was little changed for the second month in a row. However, the industry has added 371,000 jobs since its recent low point in March 2003.

Manufacturing employment was about unchanged in December. The industry added 76,000 jobs in 2004; nearly all of the gain occurred early in the year.

Weekly Hours (Establishment Survey Data)

The average workweek for production or nonsupervisory workers on private nonfarm payrolls increased by 0.1 hour in December to 33.8 hours, seasonally adjusted. Both the manufacturing workweek and factory overtime were unchanged at 40.5 hours and 4.5 hours, respectively. (See table B-2.)

The index of aggregate weekly hours of production or nonsupervisory workers on private nonfarm payrolls rose by 0.4 percent in December to 101.3 (2002=100), following a decrease of 0.2 percent in November. The manufacturing index was unchanged over the month at 94.3. (See table B-5.)

Hourly and Weekly Earnings (Establishment Survey Data)

Average hourly earnings of production or nonsupervisory workers on private nonfarm payrolls increased by 2 cents in December to \$15.86, seasonally adjusted. Average weekly earnings increased by 0.4 percent over the month to \$536.07. Over the year, average hourly earnings increased by 2.7 percent, and average weekly earnings grew by 3.3 percent. (See table B-3.)

The Employment Situation for January 2005 is scheduled to be released on Friday, February 4, at 8:30 A.M. (EST).

Revisions in the Establishment Survey Data

With the release of January data on February 4, BLS will introduce revisions to the nonfarm payroll employment, hours, and earnings data to reflect the annual benchmark adjustments for March 2004 and updated seasonal adjustment factors. Unadjusted data since April 2003 and seasonally adjusted data since January 2000 are subject to revision.

Also with the publication of January data, BLS will include separate employment series for motor vehicle and parts manufacturing and health care in table B-1 of this release. In addition, within construction, four new series will be added: residential specialty trade contractors, nonresidential specialty trade contractors, residential building contractors, and nonresidential building contractors. More information on the addition of these new series is available on the BLS Web site at <http://www.bls.gov/ces/cesnewseries.htm>.

Planned Changes in the Household Survey Data

Effective with the release of data for January 2005, 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 2000-December 2004 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 2004. The rate was revised in 2 months, in each case by +/-0.1 percentage point. Revised seasonally adjusted data for major labor force series since December 2003 appear in table C.

Beginning with the release of December 2003 data in January 2004, BLS 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. Due to this change in methodology, BLS no longer publishes seasonal factors for the CPS estimates. Historical seasonally adjusted household survey data are revised only at the end of each calendar year.

The January 2005 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/cpsrs2005.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 <http://ftp.bls.gov/pub/special.requests/lf/>.

Table B. Seasonally adjusted unemployment rates and changes due to revision, January-December 2004

Month and year	As first published	As revised	Change
2004			
January.....	5.6	5.7	0.1
February	5.6	5.6	.0
March	5.7	5.7	.0
April.....	5.6	5.5	-.1
May	5.6	5.6	.0
June	5.6	5.6	.0
July	5.5	5.5	.0
August.....	5.4	5.4	.0
September	5.4	5.4	.0
October	5.5	5.5	.0
November	5.4	5.4	.0
December	5.4	(1)	(1)

1/ Because of the use of concurrent seasonal adjustment, there is no revised estimate for December.

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

(Numbers in thousands)

Employment status, sex, and age	2003	2004											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
TOTAL													
Civilian noninstitutional population ¹	222,509	222,161	222,357	222,550	222,757	222,967	223,196	223,422	223,677	223,941	224,192	224,422	224,640
Civilian labor force	146,808	146,785	146,529	146,737	146,788	147,018	147,386	147,823	147,676	147,531	147,893	148,313	148,203
Participation rate	66.0	66.1	65.9	65.9	65.9	65.9	66.0	66.2	66.0	65.9	66.0	66.1	66.0
Employed	138,409	138,481	138,334	138,408	138,645	138,846	139,158	139,639	139,658	139,527	139,827	140,293	140,156
Employment-population ratio	62.2	62.3	62.2	62.2	62.2	62.3	62.3	62.5	62.4	62.3	62.4	62.5	62.4
Unemployed	8,399	8,303	8,195	8,330	8,143	8,172	8,228	8,184	8,018	8,005	8,066	8,020	8,047
Unemployment rate	5.7	5.7	5.6	5.7	5.5	5.6	5.6	5.5	5.4	5.4	5.5	5.4	5.4
Men, 20 years and over													
Civilian noninstitutional population ¹	98,927	98,866	98,966	99,065	99,170	99,279	99,396	99,512	99,642	99,776	99,904	100,017	100,126
Civilian labor force	75,103	75,139	74,854	75,035	74,908	75,095	75,361	75,567	75,615	75,462	75,632	75,866	75,754
Participation rate	75.9	76.0	75.6	75.7	75.5	75.6	75.8	75.9	75.9	75.6	75.7	75.9	75.7
Employed	71,135	71,283	71,014	71,158	71,158	71,226	71,575	71,830	71,847	71,701	71,895	72,134	72,020
Employment-population ratio	71.9	72.1	71.8	71.8	71.8	71.7	72.0	72.2	72.1	71.9	72.0	72.1	71.9
Unemployed	3,968	3,856	3,840	3,877	3,751	3,869	3,786	3,737	3,768	3,761	3,736	3,733	3,733
Unemployment rate	5.3	5.1	5.1	5.2	5.0	5.2	5.0	4.9	5.0	5.0	4.9	4.9	4.9
Women, 20 years and over													
Civilian noninstitutional population ¹	107,404	107,131	107,216	107,299	107,389	107,483	107,586	107,687	107,801	107,920	108,032	108,129	108,221
Civilian labor force	64,743	64,475	64,636	64,723	64,776	64,803	64,989	65,085	64,909	65,008	65,126	65,244	65,260
Participation rate	60.3	60.2	60.3	60.3	60.3	60.3	60.4	60.4	60.2	60.2	60.3	60.3	60.3
Employed	61,437	61,237	61,456	61,424	61,591	61,723	61,731	61,902	61,877	61,939	62,024	62,145	62,208
Employment-population ratio	57.2	57.2	57.3	57.2	57.4	57.4	57.4	57.5	57.4	57.4	57.4	57.5	57.5
Unemployed	3,306	3,238	3,179	3,299	3,185	3,080	3,259	3,183	3,032	3,069	3,102	3,099	3,051
Unemployment rate	5.1	5.0	4.9	5.1	4.9	4.8	5.0	4.9	4.7	4.7	4.8	4.7	4.7
Both sexes, 16 to 19 years													
Civilian noninstitutional population ¹	16,178	16,164	16,175	16,186	16,198	16,205	16,214	16,222	16,234	16,246	16,257	16,275	16,293
Civilian labor force	6,961	7,171	7,039	6,979	7,104	7,120	7,036	7,172	7,152	7,062	7,135	7,202	7,189
Participation rate	43.0	44.4	43.5	43.1	43.9	43.9	43.4	44.2	44.1	43.5	43.9	44.2	44.1
Employed	5,836	5,962	5,864	5,825	5,897	5,896	5,853	5,907	5,934	5,887	5,908	6,014	5,927
Employment-population ratio	36.1	36.9	36.3	36.0	36.4	36.4	36.1	36.4	36.6	36.2	36.3	36.9	36.4
Unemployed	1,125	1,209	1,175	1,154	1,207	1,223	1,184	1,265	1,217	1,175	1,227	1,188	1,262
Unemployment rate	16.2	16.9	16.7	16.5	17.0	17.2	16.8	17.6	17.0	16.6	17.2	16.5	17.6

¹ 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 ad-

justed series for many major estimates, such as total payroll employment, employment in most supersectors, total employment, and unemployment are computed by aggregating independently adjusted component series. For example, total unemployment is derived by summing the adjusted series for four major age-sex components; this differs from the unemployment estimate that would be obtained by directly adjusting the total or by combining the duration, reasons, or more detailed age categories.

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 350,000. 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 -250,000 to 450,000 (100,000 +/- 350,000). 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 5.5 percent, the 90-percent confidence interval for the monthly change in unemployment is about +/- 320,000, and for the monthly change in the unemployment rate it is about +/- .22 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 incomplete returns; for this reason, these estimates are labeled preliminary in the tables. It is only after two successive revisions to a monthly estimate, when nearly all sample reports have been received, that the estimate is considered final.

Another major source of nonsampling error in the establishment survey is the inability to capture, on a timely basis, employment generated by new firms. To correct for this systematic underestimation of employment growth, an estimation procedure with two components is used to account for business births. The first component uses business deaths to impute employment for business births. This is incorporated into the sample-based link relative estimate procedure by simply not reflecting sample units going out of business, but imputing to them the same trend as the other firms in the sample. The second component is an ARIMA time series model designed to estimate the residual net birth/death employment not accounted for by the imputation. The historical time series used to create and test the ARIMA model was derived from the unemployment insurance universe micro-level database, and reflects the actual residual net of births and deaths over the past five years.

The sample-based estimates from the establishment survey are adjusted once a year (on a lagged basis) to universe counts of payroll employment obtained from administrative records of the unemployment insurance program. The difference between the March sample-based employment estimates and the March universe counts is known as a benchmark revision, and serves as a rough proxy for total survey error. The new benchmarks also incorporate changes in the classification of industries. Over the past decade, the benchmark revision for total nonfarm employment has averaged 0.3 percent, ranging from zero to 0.7 percent.

Additional statistics and other information

More comprehensive statistics are contained in *Employment and Earnings*, published each month by BLS. It is available for \$27.00 per issue or \$53.00 per year from the U.S. Government Printing Office, Washington, DC 20402. All orders must be prepaid by sending a check or money order payable to the Superintendent of Documents, or by charging to Mastercard or Visa.

Employment and Earnings also provides measures of sampling error for the household and establishment survey data published in this release. For unemployment and other labor force categories, these measures appear in tables 1-B through 1-D of its "Explanatory Notes." For the establishment survey data, the sampling error measures and the actual size of revisions due to benchmark adjustments appear in tables 2-B through 2-F of *Employment and Earnings*.

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

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

(Numbers in thousands)

Employment status, sex, and age	Not seasonally adjusted			Seasonally adjusted ¹					
	Dec. 2003	Nov. 2004	Dec. 2004	Dec. 2003	Aug. 2004	Sept. 2004	Oct. 2004	Nov. 2004	Dec. 2004
TOTAL									
Civilian noninstitutional population	222,509	224,422	224,640	222,509	223,677	223,941	224,192	224,422	224,640
Civilian labor force	146,501	148,246	147,877	146,808	147,676	147,531	147,893	148,313	148,203
Participation rate	65.8	66.1	65.8	66.0	66.0	65.9	66.0	66.1	66.0
Employed	138,556	140,581	140,278	138,409	139,658	139,527	139,827	140,293	140,156
Employment-population ratio	62.3	62.6	62.4	62.2	62.4	62.3	62.4	62.5	62.4
Unemployed	7,945	7,665	7,599	8,399	8,018	8,005	8,066	8,020	8,047
Unemployment rate	5.4	5.2	5.1	5.7	5.4	5.4	5.5	5.4	5.4
Not in labor force	76,007	76,176	76,763	75,701	76,001	76,410	76,299	76,109	76,437
Persons who currently want a job	4,355	4,755	4,607	4,730	4,908	4,903	5,338	5,087	5,021
Men, 16 years and over									
Civilian noninstitutional population	107,123	108,276	108,392	107,123	107,881	108,020	108,153	108,276	108,392
Civilian labor force	78,413	79,455	79,093	78,710	79,253	79,041	79,290	79,602	79,412
Participation rate	73.2	73.4	73.0	73.5	73.5	73.2	73.3	73.5	73.3
Employed	73,901	75,232	74,707	74,122	74,824	74,629	74,852	75,188	74,938
Employment-population ratio	69.0	69.5	68.9	69.2	69.4	69.1	69.2	69.4	69.1
Unemployed	4,512	4,224	4,385	4,587	4,429	4,413	4,438	4,414	4,474
Unemployment rate	5.8	5.3	5.5	5.8	5.6	5.6	5.6	5.5	5.6
Not in labor force	28,710	28,820	29,300	28,413	28,628	28,979	28,863	28,674	28,981
Men, 20 years and over									
Civilian noninstitutional population	98,927	100,017	100,126	98,927	99,642	99,776	99,904	100,017	100,126
Civilian labor force	74,984	75,857	75,625	75,103	75,615	75,462	75,632	75,866	75,754
Participation rate	75.8	75.8	75.5	75.9	75.9	75.6	75.7	75.9	75.7
Employed	71,024	72,273	71,897	71,135	71,847	71,701	71,895	72,134	72,020
Employment-population ratio	71.8	72.3	71.8	71.9	72.1	71.9	72.0	72.1	71.9
Unemployed	3,960	3,584	3,727	3,968	3,768	3,761	3,736	3,733	3,733
Unemployment rate	5.3	4.7	4.9	5.3	5.0	5.0	4.9	4.9	4.9
Not in labor force	23,943	24,160	24,501	23,824	24,026	24,314	24,272	24,151	24,372
Women, 16 years and over									
Civilian noninstitutional population	115,386	116,146	116,247	115,386	115,796	115,921	116,039	116,146	116,247
Civilian labor force	68,098	68,791	68,785	68,098	68,423	68,490	68,603	68,711	68,791
Participation rate	59.0	59.2	59.2	59.0	59.1	59.1	59.1	59.2	59.2
Employed	64,656	65,349	65,571	64,286	64,834	64,898	64,975	65,104	65,218
Employment-population ratio	56.0	56.3	56.4	55.7	56.0	56.0	56.0	56.1	56.1
Unemployed	3,433	3,441	3,214	3,811	3,589	3,592	3,628	3,606	3,573
Unemployment rate	5.0	5.0	4.7	5.6	5.2	5.2	5.3	5.2	5.2
Not in labor force	47,298	47,356	47,463	47,288	47,373	47,431	47,436	47,436	47,456
Women, 20 years and over									
Civilian noninstitutional population	107,404	108,129	108,221	107,404	107,801	107,920	108,032	108,129	108,221
Civilian labor force	64,855	65,446	65,383	64,743	64,909	65,008	65,126	65,244	65,260
Participation rate	60.4	60.5	60.4	60.3	60.2	60.2	60.3	60.3	60.3
Employed	61,823	62,492	62,581	61,437	61,877	61,939	62,024	62,145	62,208
Employment-population ratio	57.6	57.8	57.8	57.2	57.4	57.4	57.4	57.5	57.5
Unemployed	3,031	2,954	2,802	3,306	3,032	3,069	3,102	3,099	3,051
Unemployment rate	4.7	4.5	4.3	5.1	4.7	4.7	4.8	4.7	4.7
Not in labor force	42,550	42,683	42,838	42,661	42,892	42,912	42,906	42,885	42,961
Both sexes, 16 to 19 years									
Civilian noninstitutional population	16,178	16,275	16,293	16,178	16,234	16,246	16,257	16,275	16,293
Civilian labor force	6,663	6,943	6,870	6,961	7,152	7,062	7,135	7,202	7,189
Participation rate	41.2	42.7	42.2	43.0	44.1	43.5	43.9	44.2	44.1
Employed	5,709	5,816	5,800	5,836	5,934	5,887	5,908	6,014	5,927
Employment-population ratio	35.3	35.7	35.6	36.1	36.6	36.2	36.3	36.9	36.4
Unemployed	954	1,127	1,070	1,125	1,217	1,175	1,227	1,188	1,262
Unemployment rate	14.3	16.2	15.6	16.2	17.0	16.6	17.2	16.5	17.6
Not in labor force	9,515	9,333	9,423	9,216	9,082	9,184	9,122	9,074	9,104

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

NOTE: Beginning in January 2004, 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

(Numbers in thousands)

Employment status, race, sex, and age	Not seasonally adjusted			Seasonally adjusted ¹					
	Dec. 2003	Nov. 2004	Dec. 2004	Dec. 2003	Aug. 2004	Sept. 2004	Oct. 2004	Nov. 2004	Dec. 2004
WHITE									
Civilian noninstitutional population	182,185	183,340	183,483	182,185	182,846	183,022	183,188	183,340	183,483
Civilian labor force	120,453	121,590	121,257	120,703	121,278	120,995	121,273	121,606	121,509
Participation rate	66.1	66.3	66.1	66.3	66.3	66.1	66.2	66.3	66.2
Employed	114,702	116,247	115,978	114,626	115,526	115,318	115,618	115,966	115,910
Employment-population ratio	63.0	63.4	63.2	62.9	63.2	63.0	63.1	63.3	63.2
Unemployed	5,751	5,342	5,279	6,077	5,752	5,677	5,655	5,640	5,600
Unemployment rate	4.8	4.4	4.4	5.0	4.7	4.7	4.7	4.6	4.6
Not in labor force	61,732	61,751	62,226	61,482	61,568	62,027	61,915	61,735	61,973
Men, 20 years and over									
Civilian labor force	62,656	63,264	63,110	62,738	63,115	62,859	63,092	63,225	63,199
Participation rate	76.1	76.2	76.0	76.2	76.3	75.9	76.1	76.2	76.1
Employed	59,680	60,742	60,466	59,780	60,368	60,149	60,415	60,565	60,570
Employment-population ratio	72.5	73.2	72.8	72.6	73.0	72.6	72.9	73.0	72.9
Unemployed	2,975	2,522	2,645	2,958	2,747	2,710	2,678	2,660	2,629
Unemployment rate	4.7	4.0	4.2	4.7	4.4	4.3	4.2	4.2	4.2
Women, 20 years and over									
Civilian labor force	52,227	52,587	52,459	52,168	52,214	52,243	52,270	52,443	52,385
Participation rate	59.8	59.9	59.8	59.8	59.7	59.6	59.6	59.8	59.7
Employed	50,186	50,585	50,625	49,901	50,126	50,141	50,186	50,318	50,344
Employment-population ratio	57.5	57.7	57.7	57.2	57.3	57.2	57.2	57.4	57.3
Unemployed	2,040	2,002	1,834	2,267	2,088	2,102	2,084	2,125	2,040
Unemployment rate	3.9	3.8	3.5	4.3	4.0	4.0	4.0	4.1	3.9
Both sexes, 16 to 19 years									
Civilian labor force	5,571	5,738	5,688	5,796	5,949	5,893	5,911	5,938	5,926
Participation rate	44.3	45.5	45.0	46.1	47.2	46.7	46.9	47.0	46.9
Employed	4,835	4,920	4,887	4,944	5,032	5,028	5,017	5,083	4,995
Employment-population ratio	38.4	39.0	38.7	39.3	39.9	39.9	39.8	40.3	39.5
Unemployed	736	818	801	852	917	865	894	855	931
Unemployment rate	13.2	14.3	14.1	14.7	15.4	14.7	15.1	14.4	15.7
BLACK OR AFRICAN AMERICAN									
Civilian noninstitutional population	25,894	26,239	26,273	25,894	26,120	26,163	26,204	26,239	26,273
Civilian labor force	16,422	16,814	16,773	16,362	16,721	16,711	16,820	16,728	16,713
Participation rate	63.4	64.1	63.8	63.2	64.0	63.9	64.2	63.8	63.6
Employed	14,828	15,029	15,033	14,697	14,972	14,981	15,012	14,913	14,907
Employment-population ratio	57.3	57.3	57.2	56.8	57.3	57.3	57.3	56.8	56.7
Unemployed	1,594	1,784	1,739	1,665	1,749	1,730	1,808	1,814	1,806
Unemployment rate	9.7	10.6	10.4	10.2	10.5	10.4	10.7	10.8	10.8
Not in labor force	9,472	9,425	9,500	9,532	9,399	9,452	9,384	9,512	9,559
Men, 20 years and over									
Civilian labor force	7,422	7,544	7,507	7,386	7,439	7,470	7,490	7,485	7,473
Participation rate	71.6	71.6	71.1	71.2	70.9	71.1	71.2	71.0	70.8
Employed	6,718	6,757	6,696	6,699	6,665	6,707	6,722	6,697	6,677
Employment-population ratio	64.8	64.1	63.4	64.6	63.6	63.8	63.9	63.5	63.3
Unemployed	704	788	811	687	774	763	768	788	796
Unemployment rate	9.5	10.4	10.8	9.3	10.4	10.2	10.2	10.5	10.7
Women, 20 years and over									
Civilian labor force	8,325	8,471	8,532	8,271	8,483	8,504	8,513	8,438	8,477
Participation rate	63.4	63.9	64.3	63.0	64.2	64.3	64.3	63.6	63.9
Employed	7,595	7,719	7,804	7,487	7,743	7,747	7,756	7,675	7,702
Employment-population ratio	57.9	58.2	58.8	57.1	58.6	58.6	58.6	57.9	58.0
Unemployed	730	752	727	784	740	757	757	763	775
Unemployment rate	8.8	8.9	8.5	9.5	8.7	8.9	8.9	9.0	9.1
Both sexes, 16 to 19 years									
Civilian labor force	675	799	734	706	799	737	818	804	763
Participation rate	28.1	32.7	30.0	29.4	32.9	30.3	33.6	33.0	31.2
Employed	514	554	533	511	564	526	534	542	528
Employment-population ratio	21.4	22.7	21.8	21.3	23.2	21.6	21.9	22.2	21.6
Unemployed	161	244	201	195	235	211	283	263	235
Unemployment rate	23.8	30.6	27.4	27.6	29.4	28.6	34.7	32.7	30.8
ASIAN									
Civilian noninstitutional population	9,372	9,655	9,658	(2)	(2)	(2)	(2)	(2)	(2)
Civilian labor force	6,272	6,416	6,394	(2)	(2)	(2)	(2)	(2)	(2)
Participation rate	66.9	66.5	66.2	(2)	(2)	(2)	(2)	(2)	(2)
Employed	5,938	6,149	6,130	(2)	(2)	(2)	(2)	(2)	(2)
Employment-population ratio	63.4	63.7	63.5	(2)	(2)	(2)	(2)	(2)	(2)
Unemployed	334	267	264	(2)	(2)	(2)	(2)	(2)	(2)
Unemployment rate	5.3	4.2	4.1	(2)	(2)	(2)	(2)	(2)	(2)
Not in labor force	3,101	3,239	3,264	(2)	(2)	(2)	(2)	(2)	(2)

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

² 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 2004, 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

(Numbers in thousands)

Employment status, sex, and age	Not seasonally adjusted			Seasonally adjusted ¹					
	Dec. 2003	Nov. 2004	Dec. 2004	Dec. 2003	Aug. 2004	Sept. 2004	Oct. 2004	Nov. 2004	Dec. 2004
HISPANIC OR LATINO ETHNICITY									
Civilian noninstitutional population	28,116	28,520	28,608	28,116	28,243	28,338	28,431	28,520	28,608
Civilian labor force	19,031	19,548	19,514	19,051	19,463	19,444	19,524	19,552	19,544
Participation rate	67.7	68.5	68.2	67.8	68.9	68.6	68.7	68.6	68.3
Employed	17,785	18,258	18,236	17,794	18,128	18,079	18,213	18,238	18,252
Employment-population ratio	63.3	64.0	63.7	63.3	64.2	63.8	64.1	63.9	63.8
Unemployed	1,246	1,290	1,279	1,257	1,335	1,366	1,311	1,313	1,292
Unemployment rate	6.5	6.6	6.6	6.6	6.9	7.0	6.7	6.7	6.6
Not in labor force	9,085	8,972	9,094	9,065	8,780	8,894	8,907	8,968	9,064
Men, 20 years and over									
Civilian labor force	11,015	11,271	11,175	(²)	(²)	(²)	(²)	(²)	(²)
Participation rate	84.2	84.8	83.8	(²)	(²)	(²)	(²)	(²)	(²)
Employed	10,381	10,654	10,541	(²)	(²)	(²)	(²)	(²)	(²)
Employment-population ratio	79.3	80.2	79.1	(²)	(²)	(²)	(²)	(²)	(²)
Unemployed	634	617	634	(²)	(²)	(²)	(²)	(²)	(²)
Unemployment rate	5.8	5.5	5.7	(²)	(²)	(²)	(²)	(²)	(²)
Women, 20 years and over									
Civilian labor force	7,126	7,264	7,312	(²)	(²)	(²)	(²)	(²)	(²)
Participation rate	57.2	57.7	57.9	(²)	(²)	(²)	(²)	(²)	(²)
Employed	6,666	6,765	6,827	(²)	(²)	(²)	(²)	(²)	(²)
Employment-population ratio	53.5	53.7	54.0	(²)	(²)	(²)	(²)	(²)	(²)
Unemployed	459	498	485	(²)	(²)	(²)	(²)	(²)	(²)
Unemployment rate	6.4	6.9	6.6	(²)	(²)	(²)	(²)	(²)	(²)
Both sexes, 16 to 19 years									
Civilian labor force	890	1,013	1,028	(²)	(²)	(²)	(²)	(²)	(²)
Participation rate	34.6	38.4	38.9	(²)	(²)	(²)	(²)	(²)	(²)
Employed	738	839	868	(²)	(²)	(²)	(²)	(²)	(²)
Employment-population ratio	28.7	31.8	32.8	(²)	(²)	(²)	(²)	(²)	(²)
Unemployed	152	174	160	(²)	(²)	(²)	(²)	(²)	(²)
Unemployment rate	17.1	17.2	15.6	(²)	(²)	(²)	(²)	(²)	(²)

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

² Data not available.

NOTE: Persons whose ethnicity is identified as Hispanic or Latino may be of any race.

Beginning in January 2004, 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)

Educational attainment	Not seasonally adjusted			Seasonally adjusted					
	Dec. 2003	Nov. 2004	Dec. 2004	Dec. 2003	Aug. 2004	Sept. 2004	Oct. 2004	Nov. 2004	Dec. 2004
Less than a high school diploma									
Civilian labor force	12,640	12,725	12,895	12,586	12,554	12,742	12,502	12,722	12,814
Participation rate	44.6	45.3	45.3	44.4	45.6	45.3	45.0	45.3	45.0
Employed	11,554	11,714	11,762	11,566	11,531	11,608	11,471	11,703	11,746
Employment-population ratio	40.8	41.7	41.3	40.8	41.9	41.3	41.3	41.6	41.3
Unemployed	1,086	1,012	1,133	1,021	1,023	1,133	1,031	1,019	1,068
Unemployment rate	8.6	8.0	8.8	8.1	8.2	8.9	8.2	8.0	8.3
High school graduates, no college ¹									
Civilian labor force	38,170	37,809	37,842	37,997	38,002	37,700	37,712	37,630	37,695
Participation rate	63.8	63.4	63.3	63.5	63.2	63.2	63.5	63.1	63.1
Employed	36,131	36,034	36,035	35,911	36,129	35,894	35,874	35,788	35,846
Employment-population ratio	60.4	60.4	60.3	60.1	60.1	60.2	60.4	60.0	60.0
Unemployed	2,039	1,776	1,808	2,086	1,873	1,806	1,838	1,842	1,849
Unemployment rate	5.3	4.7	4.8	5.5	4.9	4.8	4.9	4.9	4.9
Some college or associate degree									
Civilian labor force	34,101	34,509	34,391	34,125	34,499	34,431	34,548	34,549	34,483
Participation rate	72.6	72.3	72.1	72.7	72.1	72.2	71.8	72.4	72.3
Employed	32,658	33,062	32,968	32,617	33,096	33,037	33,112	33,051	32,995
Employment-population ratio	69.5	69.3	69.1	69.4	69.3	69.3	68.8	69.3	69.2
Unemployed	1,443	1,447	1,423	1,508	1,404	1,394	1,435	1,498	1,487
Unemployment rate	4.2	4.2	4.1	4.4	4.1	4.0	4.2	4.3	4.3
Bachelor's degree and higher ²									
Civilian labor force	40,206	41,139	40,835	40,408	40,219	40,471	40,772	41,131	41,026
Participation rate	78.4	78.5	78.3	78.8	77.8	77.8	77.8	78.5	78.7
Employed	39,078	40,156	39,894	39,188	39,152	39,438	39,744	40,090	40,009
Employment-population ratio	76.2	76.6	76.5	76.4	75.7	75.8	75.8	76.5	76.7
Unemployed	1,128	982	941	1,219	1,068	1,033	1,027	1,041	1,018
Unemployment rate	2.8	2.4	2.3	3.0	2.7	2.6	2.5	2.5	2.5

¹ Includes persons with a high school diploma or equivalent.

² Includes persons with bachelor's, master's, professional, and doctoral degrees.

NOTE: Beginning in January 2004, data reflect revised population controls used in the

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

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

(In thousands)

Category	Not seasonally adjusted			Seasonally adjusted					
	Dec. 2003	Nov. 2004	Dec. 2004	Dec. 2003	Aug. 2004	Sept. 2004	Oct. 2004	Nov. 2004	Dec. 2004
CLASS OF WORKER									
Agriculture and related industries	2,053	2,147	1,996	2,239	2,305	2,221	2,155	2,212	2,179
Wage and salary workers	1,168	1,173	1,061	1,298	1,265	1,213	1,194	1,204	1,185
Self-employed workers	870	947	918	917	1,014	970	921	952	963
Unpaid family workers	15	27	16	(1)	(1)	(1)	(1)	(1)	(1)
Nonagricultural industries	136,503	138,434	138,282	136,172	137,321	137,460	137,764	138,068	137,973
Wage and salary workers	126,984	128,699	128,783	126,639	127,628	127,829	128,035	128,431	128,459
Government	19,821	20,428	20,381	19,701	20,117	20,166	20,213	20,309	20,270
Private industries	107,163	108,271	108,401	107,024	107,508	107,692	107,823	108,120	108,257
Private households	780	779	789	(1)	(1)	(1)	(1)	(1)	(1)
Other industries	106,383	107,493	107,612	106,274	106,686	106,910	107,090	107,360	107,492
Self-employed workers	9,412	9,668	9,420	9,472	9,630	9,481	9,702	9,505	9,473
Unpaid family workers	107	66	80	(1)	(1)	(1)	(1)	(1)	(1)
PERSONS AT WORK PART TIME ²									
All industries:									
Part time for economic reasons	4,833	4,398	4,516	4,782	4,509	4,476	4,762	4,533	4,474
Slack work or business conditions	3,327	2,716	2,851	3,197	2,816	2,805	3,052	2,761	2,735
Could only find part-time work	1,182	1,381	1,304	1,305	1,403	1,312	1,385	1,420	1,440
Part time for noneconomic reasons	19,543	20,620	20,361	18,656	19,657	19,410	19,704	19,499	19,502
Nonagricultural industries:									
Part time for economic reasons	4,717	4,255	4,399	4,704	4,408	4,400	4,656	4,404	4,382
Slack work or business conditions	3,248	2,616	2,774	3,149	2,722	2,750	2,971	2,685	2,682
Could only find part-time work	1,178	1,365	1,288	1,272	1,388	1,320	1,363	1,396	1,397
Part time for noneconomic reasons	19,246	20,259	19,962	18,416	19,204	19,061	19,288	19,141	19,176

¹ 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 bad weather.

NOTE: Detail for the seasonally adjusted data shown in this table will not necessarily add to totals because of the independent seasonal adjustment of the various series. Beginning in January 2004, data reflect revised population controls used in the household survey. Seasonally adjusted data have been revised to reflect updated seasonal adjustment factors.

Table A-6. Selected employment indicators

(In thousands)

Characteristic	Not seasonally adjusted			Seasonally adjusted					
	Dec. 2003	Nov. 2004	Dec. 2004	Dec. 2003	Aug. 2004	Sept. 2004	Oct. 2004	Nov. 2004	Dec. 2004
Total, 16 years and over	138,556	140,581	140,278	138,409	139,658	139,527	139,827	140,293	140,156
16 to 19 years	5,709	5,816	5,800	5,836	5,934	5,887	5,908	6,014	5,927
16 to 17 years	2,175	2,188	2,168	2,274	2,121	2,149	2,189	2,240	2,261
18 to 19 years	3,534	3,628	3,632	3,591	3,875	3,730	3,711	3,739	3,691
20 years and over	132,847	134,765	134,478	132,572	133,724	133,640	133,920	134,279	134,229
20 to 24 years	13,426	13,799	13,819	13,451	13,777	13,641	13,842	13,818	13,851
25 years and over	119,421	120,966	120,659	119,170	119,994	119,993	120,066	120,455	120,421
25 to 54 years	97,613	98,279	97,836	97,449	97,610	97,667	97,700	97,885	97,701
25 to 34 years	30,384	30,675	30,509	30,369	30,496	30,508	30,432	30,495	30,504
35 to 44 years	34,861	34,840	34,707	34,789	34,547	34,556	34,599	34,739	34,632
45 to 54 years	32,368	32,763	32,620	32,292	32,568	32,604	32,669	32,651	32,566
55 years and over	21,808	22,687	22,823	21,721	22,384	22,326	22,366	22,571	22,719
Men, 16 years and over	73,901	75,232	74,707	74,122	74,824	74,629	74,852	75,188	74,938
16 to 19 years	2,877	2,958	2,810	2,987	2,977	2,927	2,957	3,055	2,917
16 to 17 years	1,072	1,089	992	1,136	1,018	1,040	1,072	1,117	1,049
18 to 19 years	1,805	1,869	1,818	1,847	2,016	1,874	1,879	1,914	1,862
20 years and over	71,024	72,273	71,897	71,135	71,847	71,701	71,895	72,134	72,020
20 to 24 years	6,993	7,249	7,274	7,067	7,284	7,151	7,307	7,295	7,354
25 years and over	64,031	65,024	64,623	64,110	64,591	64,497	64,592	64,823	64,704
25 to 54 years	52,386	52,830	52,464	52,476	52,564	52,553	52,582	52,695	52,563
25 to 34 years	16,748	16,945	16,785	16,774	16,946	16,917	16,900	16,851	16,818
35 to 44 years	18,825	18,839	18,697	18,849	18,641	18,639	18,649	18,799	18,719
45 to 54 years	16,813	17,046	16,983	16,853	16,977	16,998	17,033	17,045	17,026
55 years and over	11,645	12,194	12,159	11,634	12,026	11,943	12,010	12,128	12,141
Women, 16 years and over	64,656	65,349	65,571	64,286	64,834	64,898	64,975	65,104	65,218
16 to 19 years	2,833	2,858	2,990	2,849	2,957	2,959	2,951	2,959	3,010
16 to 17 years	1,103	1,099	1,176	1,138	1,103	1,109	1,118	1,123	1,212
18 to 19 years	1,729	1,759	1,814	1,744	1,859	1,856	1,831	1,826	1,830
20 years and over	61,823	62,492	62,581	61,437	61,877	61,939	62,024	62,145	62,208
20 to 24 years	6,434	6,550	6,545	6,384	6,493	6,490	6,535	6,523	6,497
25 years and over	55,390	55,942	56,036	55,060	55,404	55,497	55,474	55,633	55,716
25 to 54 years	45,227	45,449	45,372	44,973	45,046	45,114	45,118	45,190	45,138
25 to 34 years	13,636	13,730	13,724	13,595	13,550	13,591	13,532	13,644	13,686
35 to 44 years	16,036	16,001	16,011	15,939	15,906	15,917	15,950	15,940	15,912
45 to 54 years	15,554	15,718	15,637	15,439	15,591	15,606	15,636	15,606	15,540
55 years and over	10,163	10,493	10,664	10,086	10,358	10,383	10,356	10,443	10,578
Married men, spouse present	45,562	45,631	45,499	45,383	45,099	45,093	45,127	45,462	45,315
Married women, spouse present	35,217	35,319	35,213	34,897	34,494	34,704	34,808	34,961	34,878
Women who maintain families	8,501	8,710	8,884	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Full-time workers ²	113,942	115,000	115,117	114,443	114,775	114,831	114,954	115,415	115,585
Part-time workers ³	24,614	25,581	25,161	24,137	25,047	24,729	24,931	24,940	24,728

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

NOTE: Detail for the seasonally adjusted data shown in this table will not necessarily add to totals because of the independent seasonal adjustment of the various series. Beginning in January 2004, data reflect revised population controls used in the household survey. Seasonally adjusted data have been revised to reflect updated seasonal adjustment factors.

Table A-7. Selected unemployment indicators, seasonally adjusted

Characteristic	Number of unemployed persons (in thousands)			Unemployment rates ¹					
	Dec. 2003	Nov. 2004	Dec. 2004	Dec. 2003	Aug. 2004	Sept. 2004	Oct. 2004	Nov. 2004	Dec. 2004
Total, 16 years and over	8,399	8,020	8,047	5.7	5.4	5.4	5.5	5.4	5.4
16 to 19 years	1,125	1,188	1,262	16.2	17.0	16.6	17.2	16.5	17.6
16 to 17 years	515	603	587	18.5	20.7	19.6	20.6	21.2	20.6
18 to 19 years	608	585	674	14.5	14.9	14.9	15.2	13.5	15.4
20 years and over	7,274	6,832	6,785	5.2	4.8	4.9	4.9	4.8	4.8
20 to 24 years	1,426	1,398	1,360	9.6	9.0	9.5	9.8	9.2	8.9
25 years and over	5,795	5,409	5,391	4.6	4.3	4.3	4.3	4.3	4.3
25 to 54 years	4,962	4,545	4,597	4.8	4.4	4.4	4.4	4.4	4.5
25 to 34 years	1,893	1,811	1,813	5.9	5.4	5.2	5.5	5.6	5.6
35 to 44 years	1,743	1,457	1,456	4.8	4.4	4.4	4.1	4.0	4.0
45 to 54 years	1,327	1,276	1,328	3.9	3.6	3.6	3.6	3.8	3.9
55 years and over	877	869	825	3.9	3.7	3.7	3.8	3.7	3.5
Men, 16 years and over	4,587	4,414	4,474	5.8	5.6	5.6	5.6	5.5	5.6
16 to 19 years	620	681	741	17.2	18.1	18.2	19.2	18.2	20.3
16 to 17 years	255	334	336	18.3	21.9	20.6	22.1	23.0	24.3
18 to 19 years	362	333	403	16.4	16.1	16.8	17.7	14.8	17.8
20 years and over	3,968	3,733	3,733	5.3	5.0	5.0	4.9	4.9	4.9
20 to 24 years	816	791	728	10.4	10.0	10.5	10.2	9.8	9.0
25 years and over	3,114	2,919	2,969	4.6	4.4	4.3	4.3	4.3	4.4
25 to 54 years	2,642	2,449	2,531	4.8	4.5	4.4	4.4	4.4	4.6
25 to 34 years	1,032	960	1,024	5.8	5.2	5.2	5.2	5.4	5.7
35 to 44 years	911	804	792	4.6	4.3	4.4	4.0	4.1	4.1
45 to 54 years	699	686	716	4.0	3.8	3.8	3.9	3.9	4.0
55 years and over	472	470	438	3.9	4.0	3.9	4.1	3.7	3.5
Women, 16 years and over	3,811	3,606	3,573	5.6	5.2	5.2	5.3	5.2	5.2
16 to 19 years	505	507	522	15.1	15.9	15.0	15.1	14.6	14.8
16 to 17 years	260	269	251	18.6	19.7	18.6	19.0	19.3	17.2
18 to 19 years	246	252	271	12.4	13.5	12.8	12.5	12.1	12.9
20 years and over	3,306	3,099	3,051	5.1	4.7	4.7	4.8	4.7	4.7
20 to 24 years	610	607	632	8.7	7.9	8.4	9.4	8.5	8.9
25 years and over	2,681	2,490	2,422	4.6	4.3	4.3	4.2	4.3	4.2
25 to 54 years	2,320	2,096	2,066	4.9	4.4	4.4	4.4	4.4	4.4
25 to 34 years	861	851	789	6.0	5.5	5.2	5.8	5.9	5.5
35 to 44 years	831	654	664	5.0	4.5	4.5	4.1	3.9	4.0
45 to 54 years	628	590	613	3.9	3.4	3.5	3.3	3.6	3.8
55 years and over ²	367	390	350	3.5	3.9	3.5	3.3	3.6	3.2
Married men, spouse present	1,578	1,432	1,434	3.4	3.1	3.0	3.0	3.1	3.1
Married women, spouse present	1,384	1,236	1,227	3.8	3.5	3.1	3.1	3.4	3.4
Women who maintain families ²	779	722	675	8.4	8.3	8.2	7.8	7.7	7.1
Full-time workers ³	7,048	6,570	6,637	5.8	5.5	5.5	5.4	5.4	5.4
Part-time workers ⁴	1,354	1,432	1,417	5.3	5.2	5.0	5.5	5.4	5.4

¹ Unemployment as a percent of the civilian labor force.

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

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 2004, data reflect revised population controls used in the household survey. Data have been revised to reflect updated seasonal adjustment factors.

Table A-8. Unemployed persons by reason for unemployment

(Numbers in thousands)

Reason	Not seasonally adjusted			Seasonally adjusted					
	Dec. 2003	Nov. 2004	Dec. 2004	Dec. 2003	Aug. 2004	Sept. 2004	Oct. 2004	Nov. 2004	Dec. 2004
NUMBER OF UNEMPLOYED									
Job losers and persons who completed temporary jobs	4,629	3,898	4,166	4,569	3,978	4,014	4,074	4,066	4,108
On temporary layoff	1,137	797	1,040	1,054	971	919	947	941	965
Not on temporary layoff	3,492	3,101	3,126	3,516	3,007	3,094	3,127	3,124	3,144
Permanent job losers	2,681	2,296	2,272	(1)	(1)	(1)	(1)	(1)	(1)
Persons who completed temporary jobs	811	806	854	(1)	(1)	(1)	(1)	(1)	(1)
Job leavers	715	847	845	759	885	830	829	880	898
Reentrants	2,065	2,265	2,040	2,387	2,440	2,417	2,411	2,388	2,361
New entrants	536	655	548	696	699	697	747	723	709
PERCENT DISTRIBUTION									
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Job losers and persons who completed temporary jobs	58.3	50.9	54.8	54.3	49.7	50.4	50.5	50.5	50.9
On temporary layoff	14.3	10.4	13.7	12.5	12.1	11.6	11.8	11.7	11.9
Not on temporary layoff	44.0	40.5	41.1	41.8	37.6	38.9	38.8	38.8	38.9
Job leavers	9.0	11.0	11.1	9.0	11.1	10.4	10.3	10.9	11.1
Reentrants	26.0	29.5	26.8	28.4	30.5	30.4	29.9	29.6	29.2
New entrants	6.8	8.6	7.2	8.3	8.7	8.8	9.3	9.0	8.8
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE									
Job losers and persons who completed temporary jobs	3.2	2.6	2.8	3.1	2.7	2.7	2.8	2.7	2.8
Job leavers5	.6	.6	.5	.6	.6	.6	.6	.6
Reentrants	1.4	1.5	1.4	1.6	1.7	1.6	1.6	1.6	1.6
New entrants4	.4	.4	.5	.5	.5	.5	.5	.5

¹ Data not available.

NOTE: Beginning in January 2004, 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. 2003	Nov. 2004	Dec. 2004	Dec. 2003	Aug. 2004	Sept. 2004	Oct. 2004	Nov. 2004	Dec. 2004
NUMBER OF UNEMPLOYED									
Less than 5 weeks	2,298	2,467	2,546	2,595	2,605	2,796	2,753	2,611	2,865
5 to 14 weeks	2,439	2,353	2,244	2,453	2,521	2,251	2,290	2,361	2,264
15 weeks and over	3,208	2,844	2,809	3,389	2,924	2,971	3,032	3,012	2,961
15 to 26 weeks	1,343	1,173	1,202	1,496	1,243	1,227	1,261	1,294	1,325
27 weeks and over	1,865	1,671	1,608	1,893	1,681	1,744	1,771	1,718	1,636
Average (mean) duration, in weeks	20.0	20.0	19.5	19.8	19.2	19.6	19.7	19.8	19.3
Median duration, in weeks	10.6	9.7	9.6	10.4	9.5	9.5	9.5	9.8	9.5
PERCENT DISTRIBUTION									
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 5 weeks	28.9	32.2	33.5	30.8	32.4	34.9	34.1	32.7	35.4
5 to 14 weeks	30.7	30.7	29.5	29.1	31.3	28.1	28.4	29.6	28.0
15 weeks and over	40.4	37.1	37.0	40.2	36.3	37.1	37.5	37.7	36.6
15 to 26 weeks	16.9	15.3	15.8	17.7	15.4	15.3	15.6	16.2	16.4
27 weeks and over	23.5	21.8	21.2	22.4	20.9	21.7	21.9	21.5	20.2

NOTE: Beginning in January 2004, 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	Employed		Unemployed		Unemployment rates	
	Dec. 2003	Dec. 2004	Dec. 2003	Dec. 2004	Dec. 2003	Dec. 2004
Total, 16 years and over ¹	138,556	140,278	7,945	7,599	5.4	5.1
Management, professional, and related occupations	48,320	49,184	1,380	1,281	2.8	2.5
Management, business, and financial operations occupations	19,887	20,170	589	567	2.9	2.7
Professional and related occupations	28,432	29,014	791	713	2.7	2.4
Service occupations	21,633	22,907	1,560	1,440	6.7	5.9
Sales and office occupations	35,770	35,511	1,835	1,632	4.9	4.4
Sales and related occupations	16,543	15,930	909	770	5.2	4.6
Office and administrative support occupations	19,227	19,581	926	862	4.6	4.2
Natural resources, construction, and maintenance occupations	14,347	14,649	1,208	1,279	7.8	8.0
Farming, fishing, and forestry occupations	907	845	164	183	15.3	17.8
Construction and extraction occupations	8,272	8,517	766	880	8.5	9.4
Installation, maintenance, and repair occupations	5,168	5,287	279	217	5.1	3.9
Production, transportation, and material moving occupations	18,486	18,027	1,396	1,368	7.0	7.1
Production occupations	9,820	9,411	690	708	6.6	7.0
Transportation and material moving occupations	8,666	8,616	706	660	7.5	7.1

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

NOTE: Beginning in January 2004, data reflect revised population controls used in the household survey.

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

Industry	Number of unemployed persons (in thousands)		Unemployment rates	
	Dec. 2003	Dec. 2004	Dec. 2003	Dec. 2004
Total, 16 years and over ¹	7,945	7,599	5.4	5.1
Nonagricultural private wage and salary workers	6,456	6,045	5.7	5.3
Mining	32	16	5.6	2.5
Construction	813	870	9.3	9.5
Manufacturing	1,025	872	5.9	5.1
Durable goods	647	529	5.9	4.9
Nondurable goods	378	344	5.8	5.5
Wholesale and retail trade	1,081	1,058	5.0	5.0
Transportation and utilities	267	204	5.0	3.8
Information	224	173	6.5	5.7
Financial activities	283	290	3.0	3.1
Professional and business services	948	875	7.6	6.9
Education and health services	620	562	3.5	3.1
Leisure and hospitality	885	850	8.2	7.4
Other services	278	276	4.5	4.3
Agriculture and related private wage and salary workers	137	165	10.9	14.0
Government workers	516	499	2.5	2.4
Self employed and unpaid family workers	299	341	2.8	3.2

¹ Persons with no previous work experience are included in the unemployed total.

NOTE: Beginning in January 2004, data reflect revised population controls used in the household survey.

Table A-12. Alternative measures of labor underutilization

(Percent)

Measure	Not seasonally adjusted			Seasonally adjusted					
	Dec. 2003	Nov. 2004	Dec. 2004	Dec. 2003	Aug. 2004	Sept. 2004	Oct. 2004	Nov. 2004	Dec. 2004
U-1 Persons unemployed 15 weeks or longer, as a percent of the civilian labor force	2.2	1.9	1.9	2.3	2.0	2.0	2.1	2.0	2.0
U-2 Job losers and persons who completed temporary jobs, as a percent of the civilian labor force	3.2	2.6	2.8	3.1	2.7	2.7	2.8	2.7	2.8
U-3 Total unemployed, as a percent of the civilian labor force (official unemployment rate)	5.4	5.2	5.1	5.7	5.4	5.4	5.5	5.4	5.4
U-4 Total unemployed plus discouraged workers, as a percent of the civilian labor force plus discouraged workers	5.7	5.4	5.4	6.0	5.8	5.7	5.7	5.7	5.7
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	6.4	6.1	6.1	6.7	6.4	6.4	6.5	6.4	6.4
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	9.1	9.1	9.9	9.5	9.4	9.7	9.4	9.3

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 2004, 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	Total		Men		Women	
	Dec. 2003	Dec. 2004	Dec. 2003	Dec. 2004	Dec. 2003	Dec. 2004
NOT IN THE LABOR FORCE						
Total not in the labor force	76,007	76,763	28,710	29,300	47,298	47,463
Persons who currently want a job	4,355	4,607	1,858	2,138	2,496	2,469
Searched for work and available to work now ¹	1,483	1,463	688	737	795	726
Reason not currently looking:						
Discouragement over job prospects ²	433	442	212	265	221	177
Reasons other than discouragement ³	1,050	1,021	476	472	574	549
MULTIPLE JOBHOLDERS						
Total multiple jobholders ⁴	7,260	7,834	3,548	4,061	3,711	3,774
Percent of total employed	5.2	5.6	4.8	5.4	5.7	5.8
Primary job full time, secondary job part time	3,860	4,086	2,095	2,339	1,765	1,747
Primary and secondary jobs both part time	1,618	1,757	478	552	1,141	1,205
Primary and secondary jobs both full time	244	270	162	192	82	77
Hours vary on primary or secondary job	1,493	1,685	797	963	696	722

¹ Data refer to persons who have searched for work during the prior 12 months and were available to take a job during the reference week.

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

³ Includes those who did not actively look for work in the prior 4 weeks for such reasons as school or family responsibilities, ill health, and transportation problems, as well

as a small number for which reason for nonparticipation was not determined.

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

NOTE: Beginning in January 2004, data reflect revised population controls used in the household survey.

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

(In thousands)

Industry	Not seasonally adjusted				Seasonally adjusted						
	Dec. 2003	Oct. 2004	Nov. 2004 ^P	Dec. 2004 ^P	Dec. 2003	Aug. 2004	Sept. 2004	Oct. 2004	Nov. 2004 ^P	Dec. 2004 ^P	Change from: Nov. 2004-Dec. 2004 ^P
Total nonfarm	130,862	132,928	133,207	133,027	130,035	131,541	131,660	131,972	132,109	132,266	157
Total private	108,967	110,934	111,060	110,940	108,491	109,912	110,008	110,297	110,422	110,550	128
Goods-producing	21,609	22,259	22,153	21,937	21,668	21,939	21,958	22,016	22,017	22,030	13
Natural resources and mining	570	601	600	597	570	591	593	592	595	598	3
Logging	67.0	67.7	65.7	65.4	65.9	64.6	64.9	64.2	63.6	65.1	1.5
Mining	503.3	533.0	534.1	531.8	504.3	526.6	527.7	527.5	531.0	532.8	1.8
Oil and gas extraction	124.1	131.7	132.4	132.1	124.6	132.7	132.9	132.7	133.5	133.2	-.3
Mining, except oil and gas ¹	200.5	212.6	213.4	208.9	202.0	209.2	209.4	209.0	210.7	210.6	-.1
Coal mining	70.5	74.4	75.6	76.3	69.8	74.6	74.8	74.4	75.0	75.2	.2
Support activities for mining	178.7	188.7	188.3	190.8	177.7	184.7	185.4	185.8	186.8	189.0	2.2
Construction	6,699	7,221	7,140	6,933	6,774	6,936	6,958	7,018	7,025	7,032	7
Construction of buildings	1,582.7	1,698.3	1,684.4	1,664.2	1,585.1	1,635.5	1,648.8	1,661.6	1,665.1	1,669.3	4.2
Heavy and civil engineering construction	885.1	989.7	957.4	892.3	920.7	921.9	922.5	928.4	930.9	931.6	.7
Specialty trade contractors	4,231.1	4,532.6	4,498.3	4,376.9	4,268.4	4,378.9	4,386.8	4,427.5	4,428.8	4,430.6	1.8
Manufacturing	14,340	14,437	14,413	14,407	14,324	14,412	14,407	14,406	14,397	14,400	3
Production workers	10,060	10,188	10,164	10,153	10,044	10,162	10,150	10,150	10,141	10,143	2
Durable goods	8,882	8,991	8,991	8,991	8,868	8,986	8,979	8,985	8,979	8,979	0
Production workers	6,094	6,199	6,196	6,191	6,079	6,195	6,184	6,188	6,180	6,182	2
Wood products	534.2	553.1	549.2	546.3	536.6	545.9	544.8	549.7	548.5	550.3	1.8
Nonmetallic mineral products	483.5	510.4	507.2	498.7	487.5	501.6	503.2	503.0	502.9	502.7	-.2
Primary metals	465.6	463.2	464.0	465.8	464.6	465.4	464.1	464.5	464.6	464.3	-.3
Fabricated metal products	1,473.5	1,511.7	1,510.2	1,510.1	1,471.2	1,504.7	1,505.8	1,508.5	1,507.5	1,508.0	.5
Machinery	1,143.0	1,156.7	1,160.8	1,165.5	1,140.4	1,163.3	1,161.7	1,161.4	1,162.0	1,162.0	.0
Computer and electronic products ¹	1,335.0	1,347.6	1,344.4	1,345.5	1,332.2	1,353.0	1,350.7	1,348.6	1,344.6	1,342.8	-1.8
Computer and peripheral equipment	218.0	214.4	213.8	215.5	217.8	217.9	217.1	215.6	214.4	215.4	1.0
Communications equipment	153.5	159.0	158.7	158.4	153.0	158.5	158.1	158.0	158.6	158.7	.1
Semiconductors and electronic components	452.0	456.6	454.8	452.9	451.3	460.2	459.4	457.2	455.2	452.2	-3.0
Electronic instruments	425.8	434.5	434.0	436.0	425.3	433.0	433.1	435.4	434.1	434.5	.4
Electrical equipment and appliances	452.1	446.3	447.6	446.3	451.2	449.6	449.1	447.3	447.8	445.5	-2.3
Transportation equipment	1,772.0	1,775.5	1,778.1	1,783.4	1,762.7	1,774.4	1,771.7	1,773.3	1,772.3	1,774.1	1.8
Furniture and related products	570.7	572.3	573.2	573.5	569.3	574.6	573.8	574.3	574.1	574.3	.2
Miscellaneous manufacturing	652.3	653.8	655.9	655.7	651.9	653.6	653.7	654.0	654.6	655.1	.5
Nondurable goods	5,458	5,446	5,422	5,416	5,456	5,426	5,428	5,421	5,418	5,421	3
Production workers	3,966	3,989	3,968	3,962	3,965	3,967	3,966	3,962	3,961	3,961	0
Food manufacturing	1,513.2	1,527.4	1,512.9	1,515.8	1,506.3	1,499.6	1,502.5	1,504.5	1,506.5	1,512.9	6.4
Beverages and tobacco products	196.8	199.2	200.5	195.8	198.3	197.2	198.5	197.0	199.8	197.4	-2.4
Textile mills	239.7	232.8	231.0	228.3	241.0	234.4	233.8	233.0	231.2	230.4	-.8
Textile product mills	173.8	178.7	178.5	178.6	174.3	179.4	179.6	180.1	180.0	180.2	.2
Apparel	295.1	278.7	273.4	269.6	297.7	284.2	282.7	277.4	273.5	272.5	-1.0
Leather and allied products	44.0	45.0	45.9	44.8	44.3	44.8	45.4	45.3	45.8	45.2	-.6
Paper and paper products	511.5	509.6	507.4	508.6	510.3	509.8	508.6	508.0	505.7	506.1	.4
Printing and related support activities	672.4	661.1	660.7	664.3	670.1	662.2	660.3	660.6	660.3	661.7	1.4
Petroleum and coal products	110.7	115.6	114.8	112.2	112.4	114.1	114.3	114.2	114.2	113.2	-1.0
Chemicals	895.5	887.6	886.5	891.1	895.9	891.9	892.7	891.3	890.3	890.4	.1
Plastics and rubber products	805.7	810.4	810.3	807.3	805.8	808.8	809.5	809.2	811.1	811.0	-.1
Service-providing	109,253	110,669	111,054	111,090	108,367	109,602	109,702	109,956	110,092	110,236	144
Private service-providing	87,358	88,675	88,907	89,003	86,823	87,973	88,050	88,281	88,405	88,520	115
Trade, transportation, and utilities	25,875	25,665	26,028	26,218	25,211	25,516	25,522	25,562	25,580	25,580	0
Wholesale trade	5,604.1	5,678.3	5,685.9	5,701.5	5,598.4	5,652.8	5,662.8	5,670.4	5,678.4	5,695.4	17.0
Durable goods	2,948.2	2,995.6	2,997.5	3,008.3	2,945.8	2,989.6	2,992.3	2,995.6	2,996.2	3,005.8	9.6
Nondurable goods	1,992.8	2,007.5	2,007.7	2,006.5	1,991.8	1,992.5	1,996.6	2,000.2	2,002.5	2,005.3	2.8
Electronic markets and agents and brokers	663.1	675.2	680.7	686.7	660.8	670.7	673.9	674.6	679.7	684.3	4.6

See footnotes at end of table.

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

(In thousands)

Industry	Not seasonally adjusted				Seasonally adjusted						Change from: Nov. 2004-Dec. 2004 ^P
	Dec. 2003	Oct. 2004	Nov. 2004 ^P	Dec. 2004 ^P	Dec. 2003	Aug. 2004	Sept. 2004	Oct. 2004	Nov. 2004 ^P	Dec. 2004 ^P	
Retail trade	15,486.7	15,107.0	15,464.2	15,617.6	14,876.0	15,048.8	15,030.5	15,055.6	15,064.5	15,044.9	-19.6
Motor vehicle and parts dealers ¹	1,886.4	1,911.7	1,910.0	1,898.6	1,893.7	1,904.9	1,904.8	1,903.4	1,907.3	1,909.1	1.8
Automobile dealers	1,256.9	1,254.9	1,255.2	1,250.1	1,259.5	1,256.8	1,253.7	1,251.6	1,254.6	1,254.7	.1
Furniture and home furnishings stores	568.6	552.2	566.4	573.3	547.2	548.7	548.7	550.0	550.8	551.8	1.0
Electronics and appliance stores	536.4	519.7	539.5	541.6	511.9	511.6	512.6	517.8	519.8	515.5	-4.3
Building material and garden supply stores	1,193.2	1,254.3	1,252.5	1,241.9	1,209.5	1,251.7	1,256.5	1,258.7	1,262.4	1,263.9	1.5
Food and beverage stores	2,858.0	2,838.7	2,858.4	2,865.1	2,813.9	2,832.9	2,832.2	2,832.3	2,827.9	2,822.6	-5.3
Health and personal care stores	967.5	956.3	965.8	969.2	952.6	956.4	956.4	956.3	957.5	956.8	-.7
Gasoline stations	872.7	870.1	867.1	863.6	871.1	870.3	871.8	869.6	867.1	864.7	-2.4
Clothing and clothing accessories stores	1,411.0	1,348.3	1,411.5	1,465.4	1,301.0	1,355.2	1,349.9	1,353.0	1,354.8	1,353.8	-1.0
Sporting goods, hobby, book, and music stores.....	703.6	643.6	672.3	699.5	633.2	638.4	635.0	636.5	636.3	631.7	-4.6
General merchandise stores ¹	3,080.7	2,839.2	3,026.9	3,093.0	2,793.4	2,823.8	2,810.9	2,822.8	2,828.2	2,822.9	-5.3
Department stores	1,799.5	1,622.1	1,766.2	1,809.5	1,601.3	1,607.9	1,599.4	1,609.3	1,615.3	1,614.5	-.8
Miscellaneous store retailers	958.5	936.7	941.7	950.0	924.4	927.1	924.7	927.7	924.0	923.1	-.9
Nonstore retailers	450.1	436.2	452.1	456.4	424.1	427.8	427.0	427.5	428.4	429.0	.6
Transportation and warehousing	4,205.8	4,298.8	4,298.4	4,320.1	4,157.0	4,232.5	4,246.0	4,254.4	4,256.0	4,260.5	4.5
Air transportation	514.6	511.8	510.4	511.3	512.9	511.8	510.0	511.5	510.0	509.6	-.4
Rail transportation	216.5	218.5	218.0	217.0	215.5	217.4	217.9	217.8	217.1	216.9	-.2
Water transportation	48.9	51.2	48.7	48.9	50.0	50.3	50.1	50.7	50.2	50.2	.0
Truck transportation	1,344.4	1,383.6	1,375.3	1,381.4	1,338.7	1,363.7	1,368.1	1,367.4	1,366.7	1,374.7	8.0
Transit and ground passenger transportation	398.6	398.1	398.3	400.0	385.0	374.5	380.2	382.7	383.6	384.8	1.2
Pipeline transportation	38.9	38.5	38.4	38.6	38.8	38.5	38.6	38.4	38.3	38.2	-.1
Scenic and sightseeing transportation	24.7	31.2	27.5	25.7	29.4	32.7	32.7	31.6	31.8	31.3	-.5
Support activities for transportation	514.1	530.2	531.5	537.6	511.6	525.1	525.9	528.3	531.4	535.5	4.1
Couriers and messengers	579.9	580.1	592.3	608.2	559.0	580.4	581.1	580.0	581.3	576.5	-4.8
Warehousing and storage	525.2	555.6	558.0	551.4	516.1	538.1	541.4	546.0	545.6	542.8	-2.8
Utilities	578.4	581.0	579.8	578.9	579.3	582.0	582.4	581.5	580.8	579.6	-1.2
Information	3,189	3,157	3,171	3,169	3,175	3,166	3,159	3,163	3,164	3,161	-3
Publishing industries, except Internet	922.8	912.5	916.7	918.0	917.4	914.3	913.8	913.2	914.0	913.0	-1.0
Motion picture and sound recording industries	392.5	389.8	390.7	388.8	385.2	388.7	389.4	395.0	388.7	386.4	-2.3
Broadcasting, except Internet	331.5	338.6	340.0	341.7	329.5	336.6	337.3	338.4	338.9	339.5	.6
Internet publishing and broadcasting	30.0	35.4	36.4	36.6	30.4	34.2	34.5	35.7	36.4	36.9	.5
Telecommunications	1,060.0	1,027.0	1,032.4	1,031.1	1,061.2	1,037.5	1,030.0	1,026.4	1,032.3	1,032.5	.2
ISPs, search portals, and data processing	403.4	405.1	405.9	403.6	402.6	404.3	404.0	404.9	404.6	404.1	-.5
Other information services	48.4	48.9	48.4	48.7	48.2	50.0	49.6	49.0	48.7	48.6	-.1
Financial activities	7,975	8,080	8,097	8,117	7,981	8,053	8,078	8,092	8,107	8,121	14
Finance and insurance	5,915.5	5,977.1	5,997.6	6,018.8	5,916.5	5,962.4	5,976.2	5,990.7	6,002.9	6,017.1	14.2
Monetary authorities - central bank	22.5	21.5	21.2	21.1	22.5	21.8	21.7	21.5	21.3	21.1	-.2
Credit intermediation and related activities ¹	2,784.6	2,816.3	2,835.4	2,846.3	2,783.3	2,807.3	2,818.3	2,824.6	2,838.0	2,847.2	9.2
Depository credit intermediation ¹	1,755.3	1,768.1	1,777.7	1,785.3	1,757.1	1,768.3	1,772.7	1,776.3	1,781.5	1,784.5	3.0
Commercial banking	1,277.8	1,284.1	1,291.7	1,296.7	1,278.9	1,283.0	1,287.5	1,290.1	1,295.0	1,297.4	2.4
Securities, commodity contracts, investments	771.4	797.9	800.0	803.2	771.9	791.6	793.6	800.6	800.2	802.7	2.5
Insurance carriers and related activities	2,256.3	2,264.4	2,264.6	2,270.7	2,258.1	2,263.9	2,265.1	2,266.7	2,266.6	2,269.1	2.5
Funds, trusts, and other financial vehicles	80.7	77.0	76.4	77.5	80.7	77.8	77.5	77.3	76.8	77.0	.2
Real estate and rental and leasing	2,059.0	2,102.7	2,099.1	2,098.4	2,064.0	2,090.6	2,101.8	2,101.6	2,103.8	2,104.3	.5
Real estate	1,394.3	1,435.6	1,437.9	1,435.1	1,395.7	1,424.1	1,431.6	1,433.4	1,437.7	1,437.3	-.4
Rental and leasing services	634.7	638.9	632.7	634.7	638.3	638.0	641.9	639.9	637.6	638.5	.9
Lessors of nonfinancial intangible assets	30.0	28.2	28.5	28.6	30.0	28.5	28.3	28.3	28.5	28.5	.0
Professional and business services	16,136	16,848	16,781	16,690	16,159	16,518	16,548	16,643	16,664	16,705	41
Professional and technical services ¹	6,650.0	6,781.9	6,800.9	6,841.4	6,669.3	6,762.0	6,783.3	6,817.4	6,835.7	6,864.2	28.5
Legal services	1,142.4	1,149.7	1,149.0	1,150.1	1,140.5	1,146.2	1,148.4	1,148.5	1,147.1	1,148.7	1.6
Accounting and bookkeeping services	791.1	763.9	768.4	802.3	826.6	815.3	815.7	826.3	830.3	835.3	5.0
Architectural and engineering services	1,230.7	1,291.1	1,292.7	1,290.7	1,235.2	1,269.3	1,275.1	1,284.3	1,291.3	1,298.2	6.9
Computer systems design and related services.....	1,109.8	1,142.6	1,155.6	1,164.9	1,105.7	1,129.7	1,136.5	1,142.9	1,153.3	1,163.0	9.7
Management and technical consulting services.....	770.5	801.2	797.7	802.7	764.0	794.3	793.9	796.7	795.4	797.9	2.5

See footnotes at end of table.

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

(In thousands)

Industry	Not seasonally adjusted				Seasonally adjusted						Change from: Nov. 2004- Dec. 2004 ^P
	Dec. 2003	Oct. 2004	Nov. 2004 ^P	Dec. 2004 ^P	Dec. 2003	Aug. 2004	Sept. 2004	Oct. 2004	Nov. 2004 ^P	Dec. 2004 ^P	
Professional and business services--Continued											
Management of companies and enterprises	1,682.7	1,681.1	1,688.9	1,687.1	1,670.2	1,682.5	1,679.1	1,678.2	1,679.3	1,678.6	-7
Administrative and waste services	7,802.8	8,385.0	8,290.7	8,161.2	7,819.2	8,073.0	8,085.4	8,147.2	8,148.7	8,162.5	13.8
Administrative and support services ¹	7,480.8	8,057.0	7,963.8	7,837.7	7,496.3	7,746.6	7,759.5	7,821.5	7,822.1	7,837.0	14.9
Employment services ¹	3,495.5	3,865.6	3,813.3	3,789.7	3,461.3	3,607.8	3,633.6	3,692.9	3,696.5	3,719.9	23.4
Temporary help services	2,378.1	2,681.9	2,630.0	2,603.1	2,355.3	2,474.7	2,501.4	2,554.2	2,551.7	2,561.1	9.4
Business support services	756.3	754.1	758.0	759.6	745.1	751.5	744.3	747.8	748.8	749.2	.4
Services to buildings and dwellings	1,573.1	1,733.8	1,698.1	1,604.4	1,635.9	1,691.6	1,691.7	1,688.3	1,686.2	1,677.3	-8.9
Waste management and remediation services	322.0	328.0	326.9	323.5	322.9	326.4	325.9	325.7	326.6	325.5	-1.1
Education and health services	16,889	17,215	17,296	17,294	16,731	16,965	16,980	17,049	17,086	17,133	47
Educational services	2,858.5	2,936.7	2,965.4	2,929.7	2,728.0	2,746.4	2,749.6	2,773.0	2,775.9	2,787.5	11.6
Health care and social assistance	14,030.1	14,278.7	14,330.7	14,364.3	14,003.2	14,218.3	14,230.0	14,275.6	14,309.8	14,345.3	35.5
Ambulatory health care services ¹	4,842.0	4,964.9	4,985.9	5,005.8	4,831.0	4,935.1	4,938.4	4,964.6	4,978.1	4,995.2	17.1
Offices of physicians	2,036.8	2,078.6	2,087.6	2,095.2	2,030.0	2,062.1	2,068.1	2,078.6	2,083.6	2,088.9	5.3
Outpatient care centers	425.7	436.6	438.2	439.1	425.0	438.0	436.9	437.7	438.3	438.8	.5
Home health care services	743.5	767.8	776.3	781.5	739.9	760.1	761.5	766.2	773.5	778.2	4.7
Hospitals	4,288.3	4,336.2	4,350.1	4,353.1	4,283.9	4,330.5	4,332.1	4,337.5	4,346.7	4,351.6	4.9
Nursing and residential care facilities ¹	2,800.3	2,822.3	2,831.0	2,831.9	2,793.0	2,814.0	2,820.3	2,820.5	2,826.3	2,826.9	.6
Nursing care facilities	1,585.7	1,588.3	1,595.2	1,592.7	1,581.7	1,586.3	1,587.1	1,587.1	1,591.4	1,590.6	-8
Social assistance ¹	2,099.5	2,155.3	2,163.7	2,173.5	2,095.3	2,138.7	2,139.2	2,153.0	2,158.7	2,171.6	12.9
Child day care services	777.3	799.1	801.4	803.5	770.0	792.7	783.3	789.9	792.4	798.2	5.8
Leisure and hospitality	11,927	12,313	12,130	12,110	12,192	12,341	12,353	12,362	12,387	12,399	12
Arts, entertainment, and recreation	1,654.1	1,748.2	1,640.2	1,625.6	1,795.2	1,785.6	1,793.8	1,787.6	1,783.4	1,772.3	-11.1
Performing arts and spectator sports	354.6	364.3	349.2	345.3	368.8	356.0	360.3	361.0	359.8	357.3	-2.5
Museums, historical sites, zoos, and parks	109.4	116.3	113.3	110.3	113.1	116.7	116.2	115.7	115.6	114.8	-8
Amusements, gambling, and recreation	1,190.1	1,267.6	1,177.7	1,170.0	1,313.3	1,312.9	1,317.3	1,310.9	1,308.0	1,300.2	-7.8
Accommodations and food services	10,273.3	10,565.2	10,489.4	10,484.6	10,396.3	10,555.6	10,559.3	10,574.0	10,603.9	10,626.4	22.5
Accommodations	1,691.2	1,754.7	1,732.0	1,727.1	1,763.0	1,767.9	1,771.4	1,769.2	1,786.7	1,790.6	3.9
Food services and drinking places	8,582.1	8,810.5	8,757.4	8,757.5	8,633.3	8,787.7	8,787.9	8,804.8	8,817.2	8,835.8	18.6
Other services	5,367	5,397	5,404	5,405	5,374	5,414	5,410	5,410	5,417	5,421	4
Repair and maintenance	1,224.3	1,236.3	1,233.6	1,229.8	1,228.5	1,235.2	1,235.2	1,236.6	1,236.4	1,237.1	.7
Personal and laundry services	1,251.2	1,250.8	1,254.3	1,255.6	1,250.2	1,259.9	1,255.7	1,252.9	1,255.6	1,259.1	3.5
Membership associations and organizations	2,891.6	2,909.9	2,916.4	2,919.1	2,895.7	2,919.1	2,918.8	2,920.3	2,924.5	2,924.8	.3
Government	21,895	21,994	22,147	22,087	21,544	21,629	21,652	21,675	21,687	21,716	29
Federal	2,739	2,706	2,705	2,719	2,720	2,712	2,713	2,706	2,713	2,706	-7
Federal, except U.S. Postal Service	1,921.5	1,923.5	1,919.6	1,924.5	1,928.9	1,926.3	1,927.6	1,923.6	1,930.4	1,931.5	1.1
U.S. Postal Service	817.4	782.8	785.4	794.9	791.4	785.3	784.9	781.9	782.3	774.6	-7.7
State government	5,119	5,190	5,215	5,183	5,027	5,035	5,047	5,058	5,066	5,076	10
State government education	2,395.4	2,448.4	2,474.5	2,437.6	2,285.7	2,285.2	2,299.7	2,307.0	2,311.4	2,317.3	5.9
State government, excluding education	2,723.9	2,742.0	2,740.0	2,745.1	2,740.9	2,749.4	2,747.5	2,751.1	2,754.5	2,758.7	4.2
Local government	14,037	14,098	14,227	14,185	13,797	13,882	13,892	13,911	13,908	13,934	26
Local government education	7,999.4	8,004.7	8,119.7	8,108.6	7,687.1	7,758.4	7,760.4	7,774.9	7,779.9	7,793.5	13.6
Local government, excluding education	6,037.9	6,092.9	6,107.3	6,076.1	6,109.7	6,123.2	6,131.6	6,136.3	6,128.1	6,140.8	12.7

¹ Includes other industries, not shown separately.

P= preliminary.

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

Industry	Not seasonally adjusted				Seasonally adjusted						Change from: Nov. 2004-Dec. 2004 ^P
	Dec. 2003	Oct. 2004	Nov. 2004 ^P	Dec. 2004 ^P	Dec. 2003	Aug. 2004	Sept. 2004	Oct. 2004	Nov. 2004 ^P	Dec. 2004 ^P	
Total private	33.6	33.8	33.7	33.8	33.6	33.7	33.8	33.8	33.7	33.8	0.1
Goods-producing	40.1	40.2	40.1	40.3	39.9	40.1	40.1	40.0	39.9	39.9	.0
Natural resources and mining	43.5	45.3	45.4	44.7	43.6	44.4	44.6	44.8	44.9	44.9	.0
Construction	37.4	38.8	38.2	38.2	38.1	38.1	38.4	38.3	38.4	38.4	.0
Manufacturing	41.3	40.7	40.8	41.2	40.6	40.9	40.8	40.6	40.5	40.5	.0
Overtime hours	4.9	4.7	4.6	4.9	4.5	4.6	4.6	4.5	4.5	4.5	.0
Durable goods	41.9	41.2	41.2	41.9	41.2	41.3	41.2	41.1	41.0	41.1	.1
Overtime hours	5.2	4.8	4.7	5.1	4.7	4.7	4.7	4.7	4.6	4.6	.0
Wood products	41.1	40.4	40.2	40.2	41.0	40.9	40.3	40.2	40.0	40.0	.0
Nonmetallic mineral products	41.9	42.8	42.6	42.4	42.3	42.3	42.4	42.4	42.4	42.5	.1
Primary metals	43.5	42.9	43.3	43.9	42.7	43.3	43.1	43.1	43.1	43.1	.0
Fabricated metal products	41.7	41.2	41.1	41.7	40.8	41.2	41.2	41.0	40.8	40.9	.1
Machinery	41.9	42.0	42.3	42.9	41.1	42.1	42.3	42.2	42.2	42.1	-.1
Computer and electronic products	41.3	40.3	40.3	41.0	40.4	40.5	40.3	40.2	39.9	40.2	.3
Electrical equipment and appliances	42.0	40.8	40.6	40.4	40.7	41.0	40.5	40.4	40.1	39.6	-.5
Transportation equipment	43.7	42.5	42.4	43.5	42.7	42.5	42.4	42.4	42.2	42.4	.2
Furniture and related products	40.4	38.9	39.5	40.6	39.7	39.5	39.3	39.1	39.4	39.7	.3
Miscellaneous manufacturing	39.2	38.4	38.4	39.2	38.5	38.5	38.3	38.3	38.2	38.5	.3
Nondurable goods	40.5	40.0	40.1	40.2	39.9	40.2	40.1	39.8	39.7	39.6	-.1
Overtime hours	4.4	4.5	4.5	4.5	4.2	4.4	4.4	4.3	4.3	4.3	.0
Food manufacturing	39.7	39.3	39.6	39.3	39.1	39.3	39.4	38.9	38.9	38.7	-.2
Beverages and tobacco products	38.9	38.3	38.6	38.4	39.1	39.5	39.1	38.5	38.5	38.4	-.1
Textile mills	40.2	39.8	40.1	40.7	39.7	40.5	40.1	40.1	40.0	40.1	.1
Textile product mills	40.6	39.2	39.0	39.0	39.8	38.7	39.0	39.0	38.8	38.4	-.4
Apparel	36.0	35.9	36.1	36.9	35.8	36.1	36.2	36.0	35.9	36.3	.4
Leather and allied products	40.8	38.5	38.2	36.5	40.3	37.8	38.1	38.3	38.1	36.8	-1.3
Paper and paper products	42.7	42.3	42.4	43.1	41.8	42.5	42.1	42.2	42.0	42.0	.0
Printing and related support activities	38.7	38.5	38.8	38.9	38.2	38.5	38.3	38.2	38.3	38.2	-.1
Petroleum and coal products	44.1	45.1	45.7	45.2	44.2	46.3	45.8	44.9	45.4	45.0	-.4
Chemicals	42.9	42.5	42.6	42.4	42.5	42.8	42.8	42.6	42.3	42.2	-.1
Plastics and rubber products	41.2	40.1	39.9	40.4	40.4	40.5	40.2	40.0	39.6	39.7	.1
Private service-providing	32.2	32.4	32.3	32.4	32.2	32.4	32.5	32.5	32.4	32.5	.1
Trade, transportation, and utilities	33.6	33.5	33.3	33.6	33.5	33.5	33.6	33.6	33.5	33.5	.0
Wholesale trade	37.8	37.6	37.6	37.5	37.8	37.6	37.8	37.7	37.6	37.6	.0
Retail trade	31.0	30.7	30.4	31.0	30.8	30.7	30.8	30.8	30.7	30.8	.1
Transportation and warehousing	36.9	37.4	37.5	37.4	36.7	37.2	37.4	37.4	37.3	37.2	-.1
Utilities	40.7	41.0	40.8	40.4	40.8	40.9	41.4	40.7	40.5	40.6	.1
Information	36.1	36.4	36.5	36.3	36.2	36.4	36.4	36.4	36.4	36.4	.0
Financial activities	35.2	35.5	35.5	35.7	35.3	35.5	35.5	35.7	35.6	35.8	.2
Professional and business services	33.7	34.2	34.1	34.1	33.8	34.2	34.5	34.3	34.2	34.2	.0
Education and health services	32.3	32.5	32.5	32.5	32.4	32.5	32.6	32.6	32.5	32.6	.1
Leisure and hospitality	25.2	25.6	25.4	25.5	25.6	25.6	25.6	25.7	25.7	25.8	.1
Other services	31.0	31.0	30.9	31.0	31.0	31.1	31.1	31.0	31.0	31.0	.0

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

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

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

Industry	Average hourly earnings				Average weekly earnings			
	Dec. 2003	Oct. 2004	Nov. 2004 ^P	Dec. 2004 ^P	Dec. 2003	Oct. 2004	Nov. 2004 ^P	Dec. 2004 ^P
Total private	\$15.48	\$15.83	\$15.86	\$15.89	\$520.13	\$535.05	\$534.48	\$537.08
Seasonally adjusted	15.45	15.82	15.84	15.86	519.12	534.72	533.81	536.07
Goods-producing	17.03	17.39	17.38	17.43	682.90	699.08	696.94	702.43
Natural resources and mining	17.97	18.14	18.32	18.41	781.70	821.74	831.73	822.93
Construction	19.10	19.47	19.37	19.35	714.34	755.44	739.93	739.17
Manufacturing	16.05	16.27	16.33	16.47	662.87	662.19	666.26	678.56
Durable goods	16.78	16.99	17.05	17.22	703.08	699.99	702.46	721.52
Wood products	12.93	13.02	13.09	13.13	531.42	526.01	526.22	527.83
Nonmetallic mineral products	15.98	16.38	16.50	16.48	669.56	701.06	702.90	698.75
Primary metals	18.39	18.74	18.69	18.73	799.97	803.95	809.28	822.25
Fabricated metal products	15.23	15.37	15.44	15.54	635.09	633.24	634.58	648.02
Machinery	16.62	16.83	16.80	16.89	696.38	706.86	710.64	724.58
Computer and electronic products	16.85	17.51	17.60	17.86	695.91	705.65	709.28	732.26
Electrical equipment and appliances	14.68	15.00	15.02	15.08	616.56	612.00	609.81	609.23
Transportation equipment	21.74	21.84	21.95	22.27	950.04	928.20	930.68	968.75
Furniture and related products	13.08	13.26	13.29	13.51	528.43	515.81	524.96	548.51
Miscellaneous manufacturing	13.60	13.91	13.97	13.96	533.12	534.14	536.45	547.23
Nondurable goods	14.88	15.12	15.17	15.24	602.64	604.80	608.32	612.65
Food manufacturing	12.95	12.93	12.97	13.01	514.12	508.15	513.61	511.29
Beverages and tobacco products	18.58	19.20	18.84	18.72	722.76	735.36	727.22	718.85
Textile mills	12.21	12.12	12.12	12.19	490.84	482.38	486.01	496.13
Textile product mills	11.44	11.44	11.44	11.68	464.46	448.45	446.16	455.52
Apparel	9.80	9.97	10.02	10.02	352.80	357.92	361.72	369.74
Leather and allied products	11.90	11.57	11.53	11.74	485.52	445.45	440.45	428.51
Paper and paper products	17.60	17.87	18.10	17.99	751.52	755.90	767.44	775.37
Printing and related support activities	15.56	15.94	15.90	15.86	602.17	613.69	616.92	616.95
Petroleum and coal products	24.06	24.35	24.78	24.56	1,061.05	1,098.19	1,132.45	1,110.11
Chemicals	18.79	19.47	19.47	19.76	806.09	827.48	829.42	837.82
Plastics and rubber products	14.47	14.55	14.60	14.73	596.16	583.46	582.54	595.09
Private service-providing	15.07	15.41	15.46	15.48	485.25	499.28	499.36	501.55
Trade, transportation, and utilities	14.31	14.78	14.77	14.72	480.82	495.13	491.84	494.59
Wholesale trade	17.46	17.77	17.81	17.83	659.99	668.15	669.66	668.63
Retail trade	11.87	12.18	12.18	12.14	367.97	373.93	370.27	376.34
Transportation and warehousing	16.33	16.98	17.00	17.08	602.58	635.05	637.50	638.79
Utilities	25.26	26.00	25.99	26.05	1,028.08	1,066.00	1,060.39	1,052.42
Information	21.10	21.69	21.71	21.86	761.71	789.52	792.42	793.52
Financial activities	17.26	17.67	17.62	17.65	607.55	627.29	625.51	630.11
Professional and business services	17.29	17.50	17.59	17.70	582.67	598.50	599.82	603.57
Education and health services	15.86	16.25	16.28	16.29	512.28	528.13	529.10	529.43
Leisure and hospitality	8.94	9.01	9.06	9.17	225.29	230.66	230.12	233.84
Other services	13.88	13.97	14.04	14.11	430.28	433.07	433.84	437.41

¹ See footnote 1, table B-2.

P= preliminary.

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

Industry	Dec. 2003	Aug. 2004	Sept. 2004	Oct. 2004	Nov. 2004 ^P	Dec. 2004 ^P	Percent change from: Nov. 2004- Dec. 2004 ^P
Total private:							
Current dollars	\$15.45	\$15.76	\$15.78	\$15.82	\$15.84	\$15.86	0.1
Constant (1982) dollars ²	8.30	8.26	8.25	8.22	8.22	N.A.	(³)
Goods-producing	16.97	17.24	17.30	17.33	17.35	17.38	.2
Natural resources and mining	17.91	18.12	18.11	18.19	18.32	18.34	.1
Construction	19.04	19.25	19.27	19.33	19.34	19.34	.0
Manufacturing	15.93	16.23	16.29	16.29	16.30	16.36	.4
Excluding overtime ⁴	15.09	15.37	15.42	15.43	15.44	15.50	.4
Durable goods	16.64	16.90	16.98	16.99	17.00	17.07	.4
Nondurable goods	14.81	15.15	15.19	15.16	15.18	15.20	.1
Private service-providing	15.05	15.36	15.38	15.41	15.43	15.46	.2
Trade, transportation, and utilities	14.41	14.73	14.74	14.77	14.79	14.82	.2
Wholesale trade	17.46	17.70	17.74	17.80	17.81	17.84	.2
Retail trade	11.95	12.16	12.17	12.17	12.22	12.23	.1
Transportation and warehousing	16.33	16.99	16.91	16.97	16.97	17.04	.4
Utilities	25.13	25.54	25.73	25.95	25.85	25.95	.4
Information	20.99	21.53	21.61	21.60	21.58	21.78	.9
Financial activities	17.30	17.58	17.61	17.68	17.65	17.70	.3
Professional and business services	17.25	17.56	17.52	17.59	17.62	17.65	.2
Education and health services	15.81	16.19	16.23	16.24	16.27	16.26	-.1
Leisure and hospitality	8.84	8.91	8.95	8.99	9.02	9.03	.1
Other services	13.80	13.92	13.95	13.99	14.02	14.03	.1

¹ See footnote 1, table B-2.² The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) is used to deflate this series.³ Change was .0 percent from Oct. 2004 to Nov. 2004, the latest month available.⁴ 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 workers¹ on private nonfarm payrolls by industry sector and selected industry detail

(2002=100)

Industry	Not seasonally adjusted				Seasonally adjusted						Percent change from: Nov. 2004- Dec. 2004 ^P
	Dec. 2003	Oct. 2004	Nov. 2004 ^P	Dec. 2004 ^P	Dec. 2003	Aug. 2004	Sept. 2004	Oct. 2004	Nov. 2004 ^P	Dec. 2004 ^P	
Total private	98.9	101.8	101.6	101.8	98.4	100.4	100.8	101.1	100.9	101.3	0.4
Goods-producing	95.3	99.4	98.5	97.7	95.2	97.4	97.4	97.3	97.2	97.3	.1
Natural resources and mining	96.9	108.1	108.1	105.7	97.1	103.8	105.0	104.5	105.7	106.4	.7
Construction	94.9	107.8	104.6	100.8	98.2	100.9	101.9	102.3	102.9	103.2	.3
Manufacturing	95.4	95.2	95.2	96.0	93.6	95.4	95.0	94.6	94.3	94.3	.0
Durable goods	95.9	96.0	95.9	97.5	94.1	96.1	95.7	95.6	95.2	95.5	.3
Wood products	98.9	101.2	99.8	99.0	99.2	101.0	99.3	99.9	99.2	99.3	.1
Nonmetallic mineral products	91.5	100.7	99.6	97.0	93.6	97.4	98.2	98.0	98.2	98.4	.2
Primary metals	93.6	92.5	93.4	94.9	91.7	93.4	92.7	93.0	93.1	92.9	-.2
Fabricated metal products	97.4	99.1	98.8	100.3	95.0	98.6	98.7	98.4	97.9	98.4	.5
Machinery	95.7	97.4	98.3	99.8	93.5	98.6	98.6	98.3	98.0	97.5	-.5
Computer and electronic products	92.0	92.2	91.7	93.1	89.4	92.7	92.2	91.8	90.6	91.0	.4
Electrical equipment and appliances	93.3	89.3	89.3	88.6	90.0	90.2	89.1	88.5	88.0	86.5	-1.7
Transportation equipment	99.8	97.2	97.1	100.1	96.8	97.5	96.8	96.9	96.2	96.9	.7
Furniture and related products	96.0	92.6	94.3	97.0	94.1	94.7	94.0	93.5	94.2	94.9	.7
Miscellaneous manufacturing	93.4	91.3	91.8	93.6	91.6	91.5	91.0	90.9	90.8	91.6	.9
Nondurable goods	94.6	94.0	93.7	93.8	93.2	93.9	93.7	92.9	92.6	92.4	-.2
Food manufacturing	99.1	100.0	99.7	99.1	97.1	98.0	98.1	97.1	97.1	96.9	-.2
Beverages and tobacco products	85.8	90.9	93.5	89.4	87.4	91.6	91.8	89.7	93.2	90.5	-2.9
Textile mills	81.0	76.3	76.1	76.2	80.4	78.8	77.5	77.0	75.9	75.5	-.5
Textile product mills	93.6	92.9	93.1	93.1	91.9	92.1	93.4	93.4	93.2	91.9	-1.4
Apparel	76.9	73.0	71.7	72.3	77.6	75.2	75.1	72.7	71.7	72.4	1.0
Leather and allied products	92.5	91.4	93.0	85.7	92.2	87.5	89.0	91.0	92.3	87.6	-5.1
Paper and paper products	93.8	92.1	91.7	93.5	91.5	92.5	91.3	91.4	90.5	90.5	.0
Printing and related support activities	95.2	93.8	94.4	94.9	93.6	93.6	92.8	92.8	93.1	92.9	-.2
Petroleum and coal products	96.1	108.9	109.5	106.6	97.8	109.9	109.4	107.0	108.4	107.5	-.8
Chemicals	99.4	98.6	98.6	99.3	98.6	99.8	100.0	99.5	98.6	98.7	.1
Plastics and rubber products	95.7	94.3	93.7	94.4	94.0	94.8	94.3	93.8	93.1	93.2	.1
Private service-providing	99.9	102.5	102.5	102.9	99.1	101.5	101.9	102.2	102.1	102.5	.4
Trade, transportation, and utilities	101.4	100.3	101.5	103.2	98.0	99.5	99.9	100.1	100.0	99.9	-.1
Wholesale trade	97.5	99.2	99.3	99.3	97.4	98.4	99.2	99.2	99.2	99.5	.3
Retail trade	103.7	99.8	101.6	104.8	98.3	99.3	99.6	99.7	99.5	99.6	.1
Transportation and warehousing	99.7	104.1	104.6	104.9	97.6	101.6	102.8	102.8	102.6	102.2	-.4
Utilities	96.8	96.9	96.4	95.3	97.2	96.8	98.0	96.3	95.9	95.8	-.1
Information	97.7	101.1	101.9	101.5	97.5	100.9	101.1	101.5	101.7	101.8	.1
Financial activities	100.2	102.4	102.6	103.2	100.7	102.0	102.3	103.1	103.0	103.6	.6
Professional and business services	98.4	105.4	104.7	103.9	98.7	103.0	104.2	104.3	104.1	104.2	.1
Education and health services	102.8	105.2	105.7	105.7	102.1	103.8	104.1	104.5	104.4	104.9	.5
Leisure and hospitality	96.4	101.4	99.0	99.2	100.2	101.6	101.7	102.2	102.5	103.0	.5
Other services	95.4	96.4	96.4	96.6	95.4	97.0	96.9	96.7	96.8	97.0	.2

¹ See footnote 1, table B-2.^P = preliminary.

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

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

Table B-6. Indexes of aggregate weekly payrolls of production or nonsupervisory workers¹ on private nonfarm payrolls by industry sector and selected industry detail

(2002=100)

Industry	Not seasonally adjusted				Seasonally adjusted						Percent change from: Nov. 2004- Dec. 2004 ^P
	Dec. 2003	Oct. 2004	Nov. 2004 ^P	Dec. 2004 ^P	Dec. 2003	Aug. 2004	Sept. 2004	Oct. 2004	Nov. 2004 ^P	Dec. 2004 ^P	
Total private	102.4	107.8	107.9	108.2	101.7	105.8	106.4	107.0	107.0	107.5	0.5
Goods-producing	99.4	105.9	104.9	104.3	98.9	102.8	103.2	103.3	103.2	103.5	.3
Natural resources and mining	101.2	114.0	115.2	113.2	101.1	109.4	110.6	110.6	112.6	113.5	.8
Construction	97.9	113.3	109.4	105.3	100.9	104.9	106.0	106.8	107.5	107.7	.2
Manufacturing	100.1	101.3	101.6	103.4	97.5	101.2	101.3	100.8	100.5	100.9	.4
Durable goods	100.5	101.8	102.1	104.8	97.8	101.4	101.5	101.4	101.0	101.7	.7
Nondurable goods	99.5	100.4	100.5	101.0	97.5	100.6	100.5	99.5	99.3	99.2	-.1
Private service-providing	103.4	108.5	108.8	109.4	102.5	107.1	107.7	108.2	108.2	108.9	.6
Trade, transportation, and utilities	103.5	105.8	106.9	108.4	100.7	104.6	105.1	105.5	105.5	105.6	.1
Wholesale trade	100.3	103.8	104.2	104.3	100.2	102.6	103.7	104.0	104.1	104.6	.5
Retail trade	105.5	104.2	106.1	109.0	100.7	103.5	103.9	104.0	104.3	104.4	.1
Transportation and warehousing	103.3	112.2	112.8	113.7	101.1	109.5	110.2	110.7	110.5	110.5	.0
Utilities	102.0	105.2	104.6	103.6	101.9	103.2	105.3	104.4	103.4	103.8	.4
Information	102.1	108.5	109.5	109.9	101.3	107.5	108.1	108.5	108.7	109.8	1.0
Financial activities	106.9	111.8	111.7	112.6	107.7	110.9	111.4	112.7	112.4	113.4	.9
Professional and business services	101.2	109.8	109.6	109.5	101.3	107.6	108.6	109.1	109.1	109.5	.4
Education and health services	107.2	112.4	113.1	113.2	106.1	110.4	111.0	111.6	111.6	112.2	.5
Leisure and hospitality	100.4	106.6	104.6	106.1	103.3	105.5	106.1	107.2	107.8	108.5	.6
Other services	96.4	98.1	98.6	99.3	96.0	98.4	98.5	98.5	98.9	99.1	.2

¹ See footnote 1, table B-2.

^P = preliminary.

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

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

Table B-7. Diffusion indexes of employment change, seasonally adjusted

(Percent)

Time Span	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	Private nonfarm payrolls, 278 industries ¹											
Over 1-month span:												
2000	61.9	62.9	63.3	59.5	46.9	61.7	63.1	52.5	51.1	53.4	56.8	53.8
2001	52.2	47.8	50.4	34.4	41.4	39.2	37.1	38.8	38.3	32.4	36.7	34.9
2002	40.1	35.1	41.0	41.5	41.7	47.8	44.1	44.1	42.8	39.0	38.7	34.5
2003	41.2	35.1	38.1	41.4	42.8	40.1	40.5	39.7	49.3	46.0	51.1	49.1
2004	52.3	56.1	68.7	67.6	63.8	60.6	55.2	56.3	56.8	58.3	^P 57.4	^P 57.6
Over 3-month span:												
2000	69.2	66.2	67.8	68.3	60.1	58.1	56.3	61.5	56.5	53.2	52.9	56.8
2001	52.7	50.4	50.4	43.5	38.8	34.9	36.2	37.9	34.7	35.3	30.8	32.0
2002	34.0	37.4	35.1	36.2	36.7	39.4	39.9	40.8	38.7	37.1	34.4	34.7
2003	36.5	32.6	36.3	35.1	40.5	42.6	37.4	35.4	40.1	45.5	50.5	51.1
2004	54.0	55.2	62.8	70.0	74.5	68.7	64.6	57.2	60.6	57.7	^P 58.6	^P 58.1
Over 6-month span:												
2000	67.3	69.1	72.5	72.5	67.4	67.8	66.7	60.8	59.0	55.0	59.7	54.0
2001	51.8	50.0	51.8	47.3	43.5	41.5	38.1	35.4	32.2	33.1	31.5	31.1
2002	29.5	30.0	31.1	31.1	31.7	37.1	37.2	39.0	34.7	36.5	35.3	33.3
2003	33.6	31.1	31.7	31.7	33.5	37.8	36.2	36.5	40.5	39.4	42.6	41.7
2004	48.9	54.1	59.5	64.7	67.8	71.2	68.3	71.6	67.1	65.1	^P 61.0	^P 56.3
Over 12-month span:												
2000	70.9	69.2	73.2	71.0	69.8	71.0	70.0	70.3	70.3	65.6	63.8	62.1
2001	59.5	59.5	53.4	49.3	48.6	45.0	43.3	43.9	39.9	37.8	37.1	34.9
2002	33.6	31.7	30.2	30.4	30.2	29.1	32.0	31.3	30.0	29.5	32.9	34.7
2003	34.5	31.5	32.9	33.5	36.2	34.4	34.7	33.1	37.6	37.4	33.1	35.4
2004	37.8	43.2	47.3	50.7	54.9	60.3	64.0	63.8	65.3	66.5	^P 68.7	^P 66.5
	Manufacturing payrolls, 84 industries ¹											
Over 1-month span:												
2000	48.2	58.3	50.0	50.0	41.1	57.1	60.7	28.6	25.0	35.1	39.9	41.1
2001	22.6	22.0	21.4	16.1	15.5	23.2	13.7	14.3	19.0	17.9	14.9	10.1
2002	21.4	18.5	23.8	35.1	29.8	32.7	40.5	28.0	31.0	11.9	15.5	17.9
2003	26.2	15.5	22.6	13.7	26.2	25.0	28.0	26.2	27.4	28.6	51.2	45.8
2004	42.9	55.4	60.1	66.1	64.9	52.4	57.1	48.2	44.0	47.6	^P 47.6	^P 51.2
Over 3-month span:												
2000	53.6	53.6	56.0	54.8	44.0	44.0	51.2	47.6	32.7	25.0	23.2	38.7
2001	35.7	21.4	16.1	14.3	13.1	13.7	11.9	8.9	8.3	13.1	8.9	10.1
2002	9.5	10.1	11.3	17.9	17.3	19.0	28.0	22.0	23.8	15.5	6.5	4.8
2003	13.7	13.1	16.7	10.1	13.1	14.9	16.1	16.1	16.1	24.4	27.4	41.7
2004	48.8	51.8	59.5	66.1	71.4	65.5	65.5	51.8	53.0	43.5	^P 44.6	^P 42.3
Over 6-month span:												
2000	44.0	52.4	55.4	57.7	47.6	51.8	56.0	45.2	39.3	34.5	32.1	27.4
2001	22.0	23.8	22.0	20.8	14.3	13.7	14.3	10.1	10.7	5.4	7.1	4.8
2002	6.5	8.9	7.7	8.3	7.7	14.3	14.9	10.7	12.5	10.1	8.9	8.9
2003	11.3	9.5	6.0	7.1	8.9	13.1	8.9	13.1	13.1	16.7	19.0	19.6
2004	28.6	36.9	46.4	56.5	61.3	64.9	66.7	66.1	58.3	54.8	^P 45.2	^P 46.4
Over 12-month span:												
2000	41.7	39.3	47.0	50.0	46.4	52.4	51.8	49.4	46.4	40.5	35.1	33.3
2001	29.8	32.1	20.8	19.0	13.1	12.5	10.7	11.9	11.9	10.1	8.3	6.0
2002	7.1	6.0	6.0	6.5	7.1	3.6	4.8	6.0	4.8	7.1	4.8	8.3
2003	10.7	6.0	6.5	5.4	8.3	9.5	9.5	9.5	10.7	11.9	9.5	11.3
2004	9.5	19.0	16.7	26.2	29.8	40.5	50.0	50.6	52.4	55.4	^P 52.4	^P 48.2

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

^P= preliminary.

NOTE: Figures are the percent of industries with employment

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