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Household data: (202) 691-6378
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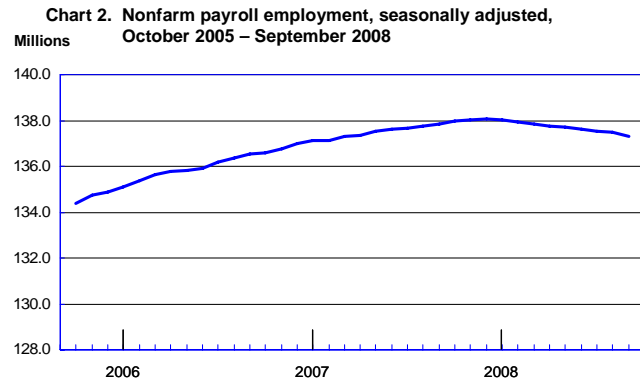
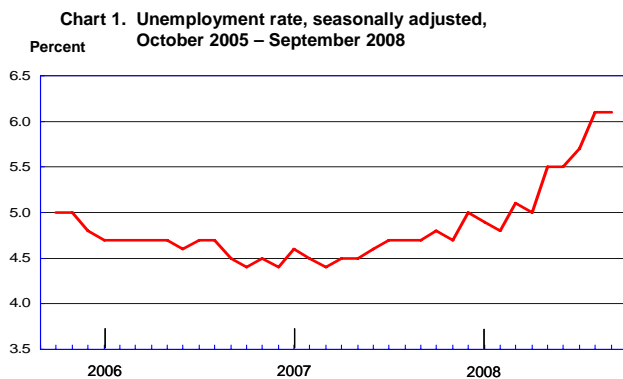
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THE EMPLOYMENT SITUATION: SEPTEMBER 2008

Nonfarm payroll employment declined by 159,000 in September, and the unemployment rate held at 6.1 percent, the Bureau of Labor Statistics of the U.S. Department of Labor reported today. Employment continued to fall in construction, manufacturing, and retail trade, while mining and health care continued to add jobs.



Unemployment (Household Survey Data)

The unemployment rate (6.1 percent) was unchanged in September, following a 0.4 percentage point rise in August. The number of unemployed persons was little changed at 9.5 million. Over the past 12 months, the number of unemployed persons has increased by 2.2 million and the unemployment rate has risen by 1.4 percentage points. (See table A-1.)

The unemployment rates for adult men (6.1 percent) and blacks (11.4 percent) rose in September. The jobless rates for teenagers (19.1 percent), whites (5.4 percent), and Hispanics (7.8 percent) were essentially unchanged. The unemployment rate for adult women declined to 4.9 percent, partly offsetting an increase in August. The unemployment rate for Asians in September was 3.8 percent, not seasonally adjusted. (See tables A-1, A-2, and A-3.)

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

(Numbers in thousands)

Category	Quarterly averages		Monthly data			Aug.-Sept. change
	II 2008	III 2008	July 2008	Aug. 2008	Sept. 2008	
HOUSEHOLD DATA						
Labor force status						
Civilian labor force	154,294	154,730	154,603	154,853	154,732	-121
Employment	146,089	145,517	145,819	145,477	145,255	-222
Unemployment	8,204	9,213	8,784	9,376	9,477	101
Not in labor force	79,117	79,381	79,261	79,253	79,628	375
Unemployment rates						
All workers	5.3	6.0	5.7	6.1	6.1	0.0
Adult men	4.9	5.7	5.3	5.6	6.1	.5
Adult women	4.6	4.9	4.6	5.3	4.9	-.4
Teenagers	17.4	19.5	20.3	18.9	19.1	.2
White	4.7	5.3	5.1	5.4	5.4	.0
Black or African American	9.1	10.6	9.7	10.6	11.4	.8
Hispanic or Latino ethnicity	7.2	7.7	7.4	8.0	7.8	-.2
ESTABLISHMENT DATA						
Employment						
Nonfarm employment	137,699	p 137,448	137,550	p 137,477	p 137,318	p -159
Goods-producing ¹	21,565	p 21,373	21,437	p 21,380	p 21,303	p -77
Construction	7,242	p 7,153	7,173	p 7,160	p 7,125	p -35
Manufacturing	13,563	p 13,433	13,487	p 13,431	p 13,380	p -51
Service-providing ¹	116,134	p 116,075	116,113	p 116,097	p 116,015	p -82
Retail trade ²	15,337	p 15,272	15,302	p 15,277	p 15,237	p -40
Professional and business service	17,980	p 17,866	17,904	p 17,861	p 17,834	p -27
Education and health services	18,823	p 18,983	18,935	p 18,994	p 19,019	p 25
Leisure and hospitality	13,683	p 13,643	13,655	p 13,645	p 13,628	p -17
Government	22,439	p 22,526	22,502	p 22,533	p 22,542	p 9
Hours of work ³						
Total private	33.7	p 33.7	33.7	p 33.7	p 33.6	p -0.1
Manufacturing	41.0	p 40.9	41.0	p 40.9	p 40.7	p -2
Overtime	3.9	p 3.7	3.8	p 3.7	p 3.6	p -1
Indexes of aggregate weekly hours (2002=100) ³						
Total private	107.2	p 106.7	106.9	p 106.8	p 106.3	p -0.5
Earnings ³						
Average hourly earnings, total private	\$17.95	p \$18.12	\$18.06	p \$18.14	p \$18.17	p \$0.03
Average weekly earnings, total private	605.40	p 610.15	608.62	p 611.32	p 610.51	p -81

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

p = preliminary.

Among the unemployed, the number of persons who lost a job rose by 347,000 to 5.2 million in September, with increases occurring both for those on temporary layoff and for those who do not expect to be recalled to work. (See table A-8.)

In September, the number of long-term unemployed (those jobless for 27 weeks or more) rose by 167,000 to 2.0 million, an increase of 728,000 over the past 12 months. The long-term unemployed accounted for 21.1 percent of total unemployment in September. (See table A-9.)

Total Employment and the Labor Force (Household Survey Data)

The civilian labor force (154.7 million) and the labor force participation rate (66.0 percent) were essentially unchanged over the month. Total employment (145.3 million) and the employment-population ratio (62.0 percent) were little changed. Since a recent high in December 2006, the employment-population ratio has declined by 1.4 percentage points. (See table A-1.)

The number of persons who worked part time for economic reasons rose by 337,000 to 6.1 million in September, an increase of 1.6 million over the past 12 months. This category includes persons who 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.)

The number of multiple jobholders fell by 398,000 in September to 7.7 million; multiple jobholders made up 5.3 percent of all employed persons. (See table A-6.)

Persons Not in the Labor Force (Household Survey Data)

About 1.6 million persons (not seasonally adjusted) were marginally attached to the labor force in September, 336,000 more than 12 months earlier. These individuals wanted and were available for work and had looked for a job sometime in the prior 12 months. They are not counted as unemployed because they had not searched for work in the 4 weeks preceding the survey. Among the marginally attached, there were 467,000 discouraged workers in September; the number of discouraged workers has increased by 191,000 from a year earlier. Discouraged workers are persons not currently looking for work specifically because they believe no jobs are available for them. The other 1.1 million persons marginally attached to the labor force in September had not searched for work in the 4 weeks preceding the survey for reasons such as school attendance or family responsibilities. (See table A-13.)

Industry Payroll Employment (Establishment Survey Data)

Total nonfarm payroll employment decreased by 159,000 in September. Thus far in 2008, payroll employment has fallen by 760,000. Over the month, employment continued to decline in manufacturing, construction, and retail trade. Health care and mining continued to add jobs in September. (See table B-1.)

Manufacturing employment fell by 51,000 over the month, bringing the decline in factory jobs to 442,000 over the past 12 months. In September, job losses continued in motor vehicles and parts (-18,000); this industry has shed 140,000 jobs over the past 12 months. Elsewhere among durable goods manufacturers, employment decreased in fabricated metals (-7,000), wood products (-5,000), and furniture and related products (-5,000). In nondurable goods manufacturing, paper products (-3,000) and plastics and rubber products (-4,000) lost jobs over the month.

Construction lost 35,000 jobs over the month. Thus far this year, all of the components of construction have experienced employment declines; the majority of the losses have been in the residential components.

Employment in retail trade dropped by 40,000 in September and by 250,000 over the last 12 months. Department stores lost 11,000 jobs in September and 70,000 over the last 12 months. Employment also continued to decline in motor vehicle and parts dealers (-10,000); this industry has lost 48,000 jobs in the past 4 months. Gasoline stations also lost jobs in September (-6,000).

Employment in transportation and warehousing declined by 16,000 in September and by 57,000 since its peak 12 months earlier. Over the month, job losses occurred in trucking (-12,000) and air transportation (-5,000).

In September, employment in financial activities fell by 17,000, with nearly half of the decline occurring in securities and investment firms. The financial activities industry has lost 172,000 jobs since its employment peak in December 2006.

Employment in professional and business services continued to trend down over the month (-27,000), largely reflecting further job cuts in employment services. Computer systems design services and management and technical consulting services each added 9,000 jobs in September.

Health care employment continued to increase in September with a gain of 17,000. Job growth in the industry averaged 30,000 a month over the prior 12 months. In September, employment also continued to grow in mining (8,000). Mining employment has expanded by 241,000 since reaching a low in April 2003.

Weekly Hours (Establishment Survey Data)

In September, the average workweek for production and nonsupervisory workers on private nonfarm payrolls fell by 0.1 hour to 33.6 hours, seasonally adjusted. The manufacturing workweek decreased by 0.2 hour, and factory overtime decreased by 0.1 hour. (See table B-2.)

The index of aggregate weekly hours of production and nonsupervisory workers on nonfarm payrolls fell by 0.5 percent in September to 106.3 (2002=100). The manufacturing index decreased by 1.0 percent to 89.6. (See table B-5.)

Hourly and Weekly Earnings (Establishment Survey Data)

In September, average hourly earnings of production and nonsupervisory workers on private nonfarm payrolls rose by 3 cents, or 0.2 percent, to \$18.17, seasonally adjusted. This followed gains of 6 cents in July and 8 cents in August. Average weekly earnings were \$610.51 in September. Over the past 12 months, average hourly earnings increased by 3.4 percent and average weekly earnings rose by 2.8 percent. (See tables B-3 and B-4.)

The Employment Situation for October 2008 is scheduled to be released on Friday, November 7, at 8:30 A.M. (EST).

Hurricane Ike

Hurricane Ike struck the east coast of Texas and portions of coastal Louisiana on September 13th in the midst of the establishment survey reference period. For the weather conditions to have affected payroll employment, people would have had to be off work for the entire pay period and not paid for the time missed. Therefore, it is unlikely the storm had substantial effects on the national employment estimates.

In the household survey, people who miss work for weather-related events are counted as employed whether or not they are paid for the time off.

Preliminary Estimates of Benchmark Revisions to the Establishment Survey

In accordance with usual practice, the Bureau of Labor Statistics is announcing its preliminary estimates of the upcoming annual benchmark revision to the establishment survey employment series. The final benchmark revision will be issued on February 6, 2009, with the publication of the January 2009 Employment Situation news release.

Each year, the Current Employment Statistics (CES) survey employment estimates are benchmarked to comprehensive counts of employment for the month of March derived from state unemployment insurance tax records that nearly all employers are required to file. For national CES employment series, the annual benchmark revisions over the last 10 years have averaged plus or minus two-tenths of one percent at the total nonfarm level. The preliminary estimate of the benchmark revision shows that there was an accumulated overstatement of CES employment between March 2007 and March 2008 of 21,000 (0.02 percent of total nonfarm employment in March 2008).

Table B shows the March 2008 preliminary benchmark revisions by major industry sector. As is typically the case, many of the individual industry series show larger percentage revisions than the total nonfarm series, primarily because statistical sampling error is greater at more detailed levels than at a total level.

Table B. National Current Employment Statistics March 2008 preliminary benchmark revisions by major industry sector

Industry	Benchmark revision	Percent benchmark revision
Total nonfarm	-21,000	(1)
Total private	-81,000	-0.1
Natural resources and mining	0	.0
Construction	56,000	.8
Manufacturing	-7,000	-.1
Trade, transportation, and utilities	85,000	.3
Information	16,000	.5
Financial activities	-20,000	-.2
Professional and business services	-46,000	-.3
Education and health services	-17,000	-.1
Leisure and hospitality	-154,000	-1.2
Other services	6,000	.1
Government	60,000	.3

¹ Less than 0.05 percent.

Frequently Asked Questions about Employment and Unemployment Estimates

Why are there two monthly measures of employment?

The household survey and establishment survey both produce sample-based estimates of employment and both have strengths and limitations. The establishment survey employment series has a smaller margin of error on the measurement of month-to-month change than the household survey because of its much larger sample size. An over-the-month employment change of 104,000 is statistically significant in the establishment survey, while the threshold for a statistically significant change in the household survey is about 400,000. However, the household survey has a more expansive scope than the establishment survey because it includes the self-employed, unpaid family workers, agricultural workers, and private household workers, who are excluded by the establishment survey. The household survey also provides estimates of employment for demographic groups.

Are undocumented immigrants counted in the surveys?

Neither the establishment nor household survey is designed to identify the legal status of workers. Thus, while it is likely that both surveys include at least some undocumented immigrants, it is not possible to determine how many are counted in either survey. The household survey does include questions about whether respondents were born outside the United States. Data from these questions show that foreign-born workers accounted for 15.7 percent of the labor force in 2007 and 47.7 percent of the net increase in the labor force from 2000 to 2007.

Why does the establishment survey have revisions?

The establishment survey revises published estimates to improve its data series by incorporating additional information that was not available at the time of the initial publication of the estimates. The establishment survey revises its initial monthly estimates twice, in the immediately succeeding 2 months, to incorporate additional sample receipts from respondents in the survey. For more information on the monthly revisions, please visit <http://www.bls.gov/ces/cesreinfo.htm>.

On an annual basis, the establishment survey incorporates a benchmark revision that re-anchors estimates to nearly complete employment counts available from unemployment insurance tax records. The benchmark helps to control for sampling and modeling errors in the estimates. For more information on the annual benchmark revision, please visit <http://www.bls.gov/web/cesbmart.htm>.

Has the establishment survey understated employment growth because it excludes the self-employed?

While the establishment survey excludes the self-employed, the household survey provides monthly estimates of unincorporated self-employment. These estimates have shown no substantial growth in recent years.

Does the establishment survey sample include small firms?

Yes; about 40 percent of the establishment survey sample is comprised of business establishments with fewer than 20 employees. The establishment survey sample is designed to maximize the reliability of the total nonfarm employment estimate; firms from all size classes and industries are appropriately sampled to achieve that goal.

Does the establishment survey account for employment from new businesses?

Yes; monthly establishment survey estimates include an adjustment to account for the net employment change generated by business births and deaths. The adjustment comes from an econometric model that forecasts the monthly net jobs impact of business births and deaths based on the actual past values of the net impact that can be observed with a lag from the Quarterly Census of Employment and Wages. The establishment survey uses modeling rather than sampling for this purpose because the survey is not immediately able to bring new businesses into the sample. There is an unavoidable lag between the birth of a new firm and its appearance on the sampling frame and availability for selection. BLS adds new businesses to the survey twice a year.

Is the count of unemployed persons limited to just those people receiving unemployment insurance benefits?

No; the estimate of unemployment is based on a monthly sample survey of households. All persons who are without jobs and are actively seeking and available to work are included among the unemployed. (People on temporary layoff are included even if they do not actively seek work.) There is no requirement or question relating to unemployment insurance benefits in the monthly survey.

Does the official unemployment rate exclude people who have stopped looking for work?

Yes; however, there are separate estimates of persons outside the labor force who want a job, including those who have stopped looking because they believe no jobs are available (discouraged workers). In addition, alternative measures of labor underutilization (discouraged workers and other groups not officially counted as unemployed) are published each month in the Employment Situation news release.

Technical 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 2007 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 430,000. 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 -330,000 to 530,000 (100,000 +/- 430,000). 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 +/- 280,000, and for the monthly change in the unemployment rate it is about +/- .19 percentage point.

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

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

For example, in the establishment survey, estimates for the most recent 2 months are based on 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 0.2 percent, ranging from less than 0.1 percent to 0.6 percent.

Other information

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					
	Sept. 2007	Aug. 2008	Sept. 2008	Sept. 2007	May 2008	June 2008	July 2008	Aug. 2008	Sept. 2008
TOTAL									
Civilian noninstitutional population	232,461	234,107	234,360	232,461	233,405	233,627	233,864	234,107	234,360
Civilian labor force	153,400	155,387	154,509	153,506	154,534	154,390	154,603	154,853	154,732
Participation rate	66.0	66.4	65.9	66.0	66.2	66.1	66.1	66.1	66.0
Employed	146,448	145,909	145,310	146,260	146,046	145,891	145,819	145,477	145,255
Employment-population ratio	63.0	62.3	62.0	62.9	62.6	62.4	62.4	62.1	62.0
Unemployed	6,952	9,479	9,199	7,246	8,487	8,499	8,784	9,376	9,477
Unemployment rate	4.5	6.1	6.0	4.7	5.5	5.5	5.7	6.1	6.1
Not in labor force	79,061	78,719	79,851	78,955	78,871	79,237	79,261	79,253	79,628
Persons who currently want a job	4,503	5,024	4,895	4,728	4,766	4,888	4,997	4,796	5,067
Men, 16 years and over									
Civilian noninstitutional population	112,486	113,281	113,414	112,486	112,912	113,029	113,154	113,281	113,414
Civilian labor force	82,047	83,296	82,654	82,237	82,602	82,528	82,889	82,807	82,945
Participation rate	72.9	73.5	72.9	73.1	73.2	73.0	73.3	73.1	73.1
Employed	78,407	78,423	77,501	78,229	77,954	77,794	77,823	77,632	77,396
Employment-population ratio	69.7	69.2	68.3	69.5	69.0	68.8	68.8	68.5	68.2
Unemployed	3,640	4,872	5,153	4,008	4,648	4,734	5,066	5,176	5,549
Unemployment rate	4.4	5.8	6.2	4.9	5.6	5.7	6.1	6.3	6.7
Not in labor force	30,439	29,986	30,760	30,249	30,310	30,502	30,264	30,474	30,469
Men, 20 years and over									
Civilian noninstitutional population	103,847	104,613	104,741	103,847	104,258	104,371	104,490	104,613	104,741
Civilian labor force	78,667	79,476	79,307	78,689	78,878	79,037	79,327	79,318	79,444
Participation rate	75.8	76.0	75.7	75.8	75.7	75.7	75.9	75.8	75.8
Employed	75,628	75,305	74,844	75,332	75,001	74,998	75,094	74,866	74,631
Employment-population ratio	72.8	72.0	71.5	72.5	71.9	71.9	71.9	71.6	71.3
Unemployed	3,039	4,171	4,463	3,357	3,877	4,038	4,234	4,452	4,813
Unemployment rate	3.9	5.2	5.6	4.3	4.9	5.1	5.3	5.6	6.1
Not in labor force	25,180	25,137	25,434	25,158	25,380	25,334	25,163	25,295	25,298
Women, 16 years and over									
Civilian noninstitutional population	119,975	120,825	120,946	119,975	120,493	120,598	120,710	120,825	120,946
Civilian labor force	71,353	72,092	71,855	71,269	71,931	71,862	71,714	72,046	71,787
Participation rate	59.5	59.7	59.4	59.4	59.7	59.6	59.4	59.6	59.4
Employed	68,041	67,485	67,809	68,030	68,092	68,097	67,996	67,845	67,860
Employment-population ratio	56.7	55.9	56.1	56.7	56.5	56.5	56.3	56.2	56.1
Unemployed	3,312	4,606	4,046	3,238	3,839	3,765	3,718	4,201	3,928
Unemployment rate	4.6	6.4	5.6	4.5	5.3	5.2	5.2	5.8	5.5
Not in labor force	48,622	48,734	49,091	48,706	48,562	48,735	48,996	48,779	49,159
Women, 20 years and over									
Civilian noninstitutional population	111,590	112,401	112,518	111,590	112,083	112,183	112,290	112,401	112,518
Civilian labor force	68,026	68,440	68,635	67,795	68,390	68,446	68,303	68,672	68,423
Participation rate	61.0	60.9	61.0	60.8	61.0	61.0	60.8	61.1	60.8
Employed	65,170	64,462	65,149	65,033	65,138	65,238	65,167	65,047	65,072
Employment-population ratio	58.4	57.3	57.9	58.3	58.1	58.2	58.0	57.9	57.8
Unemployed	2,855	3,979	3,486	2,762	3,252	3,208	3,135	3,625	3,351
Unemployment rate	4.2	5.8	5.1	4.1	4.8	4.7	4.6	5.3	4.9
Not in labor force	43,564	43,961	43,883	43,795	43,693	43,737	43,988	43,729	44,094
Both sexes, 16 to 19 years									
Civilian noninstitutional population	17,024	17,092	17,101	17,024	17,064	17,073	17,084	17,092	17,101
Civilian labor force	6,707	7,471	6,567	7,021	7,266	6,907	6,973	6,863	6,865
Participation rate	39.4	43.7	38.4	41.2	42.6	40.5	40.8	40.2	40.1
Employed	5,649	6,142	5,317	5,895	5,907	5,655	5,558	5,563	5,552
Employment-population ratio	33.2	35.9	31.1	34.6	34.6	33.1	32.5	32.6	32.5
Unemployed	1,058	1,329	1,250	1,126	1,358	1,253	1,415	1,299	1,313
Unemployment rate	15.8	17.8	19.0	16.0	18.7	18.1	20.3	18.9	19.1
Not in labor force	10,317	9,621	10,534	10,003	9,798	10,166	10,110	10,229	10,236

¹ The population figures are not adjusted for seasonal variation; therefore, identical numbers appear in the unadjusted and seasonally adjusted columns.
NOTE: Updated population controls are introduced annually with the release of January data.

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					
	Sept. 2007	Aug. 2008	Sept. 2008	Sept. 2007	May 2008	June 2008	July 2008	Aug. 2008	Sept. 2008
WHITE									
Civilian noninstitutional population	188,644	189,747	189,916	188,644	189,281	189,428	189,587	189,747	189,916
Civilian labor force	125,191	126,337	125,853	125,316	125,762	125,704	125,971	125,981	125,955
Participation rate	66.4	66.6	66.3	66.4	66.4	66.4	66.4	66.4	66.3
Employed	120,103	119,475	119,294	119,992	119,661	119,518	119,542	119,222	119,180
Employment-population ratio	63.7	63.0	62.8	63.6	63.2	63.1	63.1	62.8	62.8
Unemployed	5,089	6,862	6,559	5,324	6,101	6,186	6,428	6,760	6,775
Unemployment rate	4.1	5.4	5.2	4.2	4.9	4.9	5.1	5.4	5.4
Not in labor force	63,453	63,410	64,063	63,329	63,519	63,724	63,616	63,766	63,961
Men, 20 years and over									
Civilian labor force	65,220	65,729	65,645	65,257	65,392	65,402	65,789	65,690	65,747
Participation rate	76.2	76.3	76.1	76.2	76.1	76.1	76.4	76.2	76.2
Employed	62,928	62,683	62,400	62,690	62,491	62,447	62,695	62,446	62,239
Employment-population ratio	73.5	72.7	72.3	73.2	72.7	72.6	72.8	72.5	72.2
Unemployed	2,292	3,046	3,245	2,567	2,901	2,955	3,094	3,244	3,508
Unemployment rate	3.5	4.6	4.9	3.9	4.4	4.5	4.7	4.9	5.3
Women, 20 years and over									
Civilian labor force	54,350	54,491	54,809	54,229	54,400	54,562	54,424	54,668	54,603
Participation rate	60.4	60.2	60.5	60.3	60.3	60.4	60.2	60.4	60.3
Employed	52,342	51,630	52,421	52,306	52,177	52,282	52,184	52,118	52,309
Employment-population ratio	58.2	57.1	57.9	58.1	57.8	57.9	57.7	57.6	57.8
Unemployed	2,008	2,861	2,388	1,924	2,223	2,280	2,240	2,551	2,294
Unemployment rate	3.7	5.3	4.4	3.5	4.1	4.2	4.1	4.7	4.2
Both sexes, 16 to 19 years									
Civilian labor force	5,621	6,117	5,399	5,830	5,971	5,740	5,758	5,623	5,606
Participation rate	43.0	46.7	41.2	44.6	45.7	43.9	44.0	43.0	42.8
Employed	4,833	5,162	4,473	4,996	4,993	4,789	4,658	4,658	4,632
Employment-population ratio	37.0	39.4	34.2	38.2	38.2	36.6	35.6	35.6	35.4
Unemployed	788	954	926	834	978	951	1,094	965	974
Unemployment rate	14.0	15.6	17.2	14.3	16.4	16.6	19.0	17.2	17.4
BLACK OR AFRICAN AMERICAN									
Civilian noninstitutional population	27,584	27,896	27,939	27,584	27,780	27,816	27,854	27,896	27,939
Civilian labor force	17,527	18,057	17,756	17,483	17,742	17,716	17,767	17,973	17,737
Participation rate	63.5	64.7	63.6	63.4	63.9	63.7	63.8	64.4	63.5
Employed	16,142	16,132	15,767	16,046	16,029	16,085	16,040	16,074	15,714
Employment-population ratio	58.5	57.8	56.4	58.2	57.7	57.8	57.6	57.6	56.2
Unemployed	1,384	1,925	1,989	1,437	1,713	1,632	1,726	1,899	2,023
Unemployment rate	7.9	10.7	11.2	8.2	9.7	9.2	9.7	10.6	11.4
Not in labor force	10,057	9,839	10,183	10,101	10,038	10,100	10,088	9,923	10,202
Men, 20 years and over									
Civilian labor force	7,932	8,133	8,021	7,882	7,909	7,997	7,979	8,066	8,004
Participation rate	71.5	72.5	71.4	71.0	70.8	71.5	71.3	71.9	71.2
Employed	7,384	7,329	7,126	7,290	7,202	7,254	7,184	7,239	7,052
Employment-population ratio	66.5	65.3	63.4	65.7	64.5	64.9	64.2	64.5	62.8
Unemployed	549	804	895	592	707	742	795	827	951
Unemployment rate	6.9	9.9	11.2	7.5	8.9	9.3	10.0	10.3	11.9
Women, 20 years and over									
Civilian labor force	8,905	9,022	9,003	8,839	9,008	8,973	8,985	9,052	8,921
Participation rate	64.4	64.5	64.2	63.9	64.6	64.3	64.3	64.7	63.6
Employed	8,268	8,173	8,122	8,215	8,268	8,305	8,311	8,225	8,089
Employment-population ratio	59.8	58.4	57.9	59.4	59.3	59.5	59.5	58.8	57.7
Unemployed	637	849	881	625	740	668	674	826	833
Unemployment rate	7.2	9.4	9.8	7.1	8.2	7.4	7.5	9.1	9.3
Both sexes, 16 to 19 years									
Civilian labor force	689	903	732	762	825	747	802	856	812
Participation rate	26.0	33.7	27.3	28.7	30.9	27.9	30.0	31.9	30.3
Employed	491	631	519	541	558	525	545	609	573
Employment-population ratio	18.5	23.5	19.3	20.4	20.9	19.6	20.4	22.7	21.4
Unemployed	198	272	213	220	266	221	257	246	239
Unemployment rate	28.8	30.1	29.1	28.9	32.3	29.6	32.0	28.8	29.4

See footnotes at end of table.

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

(Numbers in thousands)

Employment status, race, sex, and age	Not seasonally adjusted			Seasonally adjusted ¹					
	Sept. 2007	Aug. 2008	Sept. 2008	Sept. 2007	May 2008	June 2008	July 2008	Aug. 2008	Sept. 2008
ASIAN									
Civilian noninstitutional population	10,698	10,840	10,820	(2)	(2)	(2)	(2)	(2)	(2)
Civilian labor force	6,997	7,301	7,179	(2)	(2)	(2)	(2)	(2)	(2)
Participation rate	65.4	67.4	66.4	(2)	(2)	(2)	(2)	(2)	(2)
Employed	6,776	6,978	6,904	(2)	(2)	(2)	(2)	(2)	(2)
Employment-population ratio	63.3	64.4	63.8	(2)	(2)	(2)	(2)	(2)	(2)
Unemployed	222	323	276	(2)	(2)	(2)	(2)	(2)	(2)
Unemployment rate	3.2	4.4	3.8	(2)	(2)	(2)	(2)	(2)	(2)
Not in labor force	3,700	3,539	3,640	(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. Updated population controls are introduced annually with the release of January data.

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					
	Sept. 2007	Aug. 2008	Sept. 2008	Sept. 2007	May 2008	June 2008	July 2008	Aug. 2008	Sept. 2008
HISPANIC OR LATINO ETHNICITY									
Civilian noninstitutional population	31,617	32,273	32,369	31,617	31,998	32,087	32,179	32,273	32,369
Civilian labor force	21,759	22,262	22,160	21,872	22,102	22,131	22,071	22,226	22,258
Participation rate	68.8	69.0	68.5	69.2	69.1	69.0	68.6	68.9	68.8
Employed	20,546	20,485	20,470	20,619	20,573	20,420	20,435	20,452	20,531
Employment-population ratio	65.0	63.5	63.2	65.2	64.3	63.6	63.5	63.4	63.4
Unemployed	1,213	1,777	1,691	1,253	1,529	1,711	1,636	1,774	1,727
Unemployment rate	5.6	8.0	7.6	5.7	6.9	7.7	7.4	8.0	7.8
Not in labor force	9,857	10,011	10,209	9,745	9,896	9,956	10,108	10,048	10,111
Men, 20 years and over									
Civilian labor force	12,424	12,697	12,773	(2)	(2)	(2)	(2)	(2)	(2)
Participation rate	84.2	84.5	84.7	(2)	(2)	(2)	(2)	(2)	(2)
Employed	11,850	11,824	11,892	(2)	(2)	(2)	(2)	(2)	(2)
Employment-population ratio	80.3	78.7	78.9	(2)	(2)	(2)	(2)	(2)	(2)
Unemployed	574	873	881	(2)	(2)	(2)	(2)	(2)	(2)
Unemployment rate	4.6	6.9	6.9	(2)	(2)	(2)	(2)	(2)	(2)
Women, 20 years and over									
Civilian labor force	8,242	8,399	8,298	(2)	(2)	(2)	(2)	(2)	(2)
Participation rate	59.3	59.2	58.3	(2)	(2)	(2)	(2)	(2)	(2)
Employed	7,796	7,761	7,760	(2)	(2)	(2)	(2)	(2)	(2)
Employment-population ratio	56.1	54.7	54.6	(2)	(2)	(2)	(2)	(2)	(2)
Unemployed	446	638	538	(2)	(2)	(2)	(2)	(2)	(2)
Unemployment rate	5.4	7.6	6.5	(2)	(2)	(2)	(2)	(2)	(2)
Both sexes, 16 to 19 years									
Civilian labor force	1,093	1,166	1,089	(2)	(2)	(2)	(2)	(2)	(2)
Participation rate	36.8	38.1	35.5	(2)	(2)	(2)	(2)	(2)	(2)
Employed	901	901	818	(2)	(2)	(2)	(2)	(2)	(2)
Employment-population ratio	30.3	29.5	26.7	(2)	(2)	(2)	(2)	(2)	(2)
Unemployed	193	265	271	(2)	(2)	(2)	(2)	(2)	(2)
Unemployment rate	17.6	22.8	24.9	(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. Updated population controls are introduced annually with the release of January data.

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					
	Sept. 2007	Aug. 2008	Sept. 2008	Sept. 2007	May 2008	June 2008	July 2008	Aug. 2008	Sept. 2008
Less than a high school diploma									
Civilian labor force	12,250	12,129	12,177	12,181	12,119	12,178	12,168	12,197	12,161
Participation rate	46.6	47.2	47.1	46.3	45.4	45.9	47.8	47.5	47.0
Employed	11,397	11,020	11,081	11,271	11,118	11,117	11,135	11,022	10,992
Employment-population ratio	43.3	42.9	42.9	42.8	41.6	41.9	43.7	42.9	42.5
Unemployed	853	1,108	1,097	910	1,001	1,061	1,033	1,175	1,169
Unemployment rate	7.0	9.1	9.0	7.5	8.3	8.7	8.5	9.6	9.6
High school graduates, no college ¹									
Civilian labor force	39,013	38,185	38,415	38,810	38,323	38,170	38,872	38,373	38,313
Participation rate	63.3	62.6	62.6	62.9	62.8	62.8	63.5	62.9	62.5
Employed	37,398	36,059	36,197	37,036	36,349	36,233	36,854	36,191	35,908
Employment-population ratio	60.7	59.1	59.0	60.1	59.5	59.6	60.2	59.3	58.6
Unemployed	1,615	2,126	2,218	1,774	1,974	1,937	2,018	2,182	2,405
Unemployment rate	4.1	5.6	5.8	4.6	5.2	5.1	5.2	5.7	6.3
Some college or associate degree									
Civilian labor force	36,077	36,768	37,054	36,045	36,791	36,824	36,444	36,685	36,991
Participation rate	72.0	71.7	72.0	72.0	72.4	71.9	71.1	71.5	71.9
Employed	34,907	34,910	35,253	34,801	35,219	35,264	34,813	34,912	35,129
Employment-population ratio	69.7	68.0	68.5	69.5	69.3	68.9	67.9	68.0	68.3
Unemployed	1,170	1,857	1,802	1,243	1,572	1,559	1,631	1,774	1,862
Unemployment rate	3.2	5.1	4.9	3.4	4.3	4.2	4.5	4.8	5.0
Bachelor's degree and higher ²									
Civilian labor force	44,143	45,220	45,140	44,117	44,566	44,993	45,071	45,422	45,200
Participation rate	77.5	77.2	77.6	77.5	77.7	78.1	77.2	77.5	77.7
Employed	43,248	43,823	43,961	43,253	43,588	43,964	43,993	44,182	44,072
Employment-population ratio	76.0	74.8	75.5	76.0	76.0	76.3	75.3	75.4	75.7
Unemployed	895	1,397	1,178	863	978	1,029	1,078	1,240	1,128
Unemployment rate	2.0	3.1	2.6	2.0	2.2	2.3	2.4	2.7	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: Updated population controls are introduced annually with the release of January data.

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

(In thousands)

Category	Not seasonally adjusted			Seasonally adjusted					
	Sept. 2007	Aug. 2008	Sept. 2008	Sept. 2007	May 2008	June 2008	July 2008	Aug. 2008	Sept. 2008
CLASS OF WORKER									
Agriculture and related industries	2,147	2,302	2,276	2,065	2,122	2,137	2,123	2,142	2,189
Wage and salary workers	1,248	1,419	1,415	1,178	1,241	1,244	1,258	1,289	1,331
Self-employed workers	875	850	834	861	849	840	844	817	820
Unpaid family workers	24	33	28	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Nonagricultural industries	144,300	143,607	143,034	144,259	143,898	143,650	143,589	143,284	143,064
Wage and salary workers	134,553	134,033	133,660	134,573	134,385	134,132	133,951	133,822	133,725
Government	21,153	20,821	21,204	21,084	21,263	21,186	21,098	21,259	21,168
Private industries	113,400	113,212	112,456	113,502	113,116	113,001	112,956	112,607	112,588
Private households	823	799	820	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Other industries	112,577	112,413	111,636	112,694	112,315	112,155	112,157	111,851	111,778
Self-employed workers	9,631	9,490	9,293	9,534	9,384	9,430	9,518	9,381	9,228
Unpaid family workers	116	84	81	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
PERSONS AT WORK PART TIME ²									
All industries:									
Part time for economic reasons	4,137	5,736	5,701	4,499	5,233	5,416	5,724	5,718	6,055
Slack work or business conditions	2,768	4,011	3,983	2,991	3,595	3,816	4,194	4,112	4,232
Could only find part-time work	1,091	1,305	1,467	1,166	1,281	1,336	1,286	1,362	1,516
Part time for noneconomic reasons	20,037	17,698	19,582	19,812	19,428	19,496	19,406	19,712	19,371
Nonagricultural industries:									
Part time for economic reasons	4,085	5,650	5,621	4,397	5,164	5,308	5,599	5,641	5,941
Slack work or business conditions	2,736	3,947	3,919	2,922	3,531	3,744	4,156	4,032	4,121
Could only find part-time work	1,088	1,294	1,465	1,153	1,288	1,328	1,277	1,350	1,537
Part time for noneconomic reasons	19,679	17,302	19,242	19,451	19,047	19,106	19,051	19,281	19,033

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. Updated population controls are introduced annually with the release of January data.

Table A-6. Selected employment indicators

(In thousands)

Characteristic	Not seasonally adjusted			Seasonally adjusted					
	Sept. 2007	Aug. 2008	Sept. 2008	Sept. 2007	May 2008	June 2008	July 2008	Aug. 2008	Sept. 2008
AGE AND SEX									
Total, 16 years and over	146,448	145,909	145,310	146,260	146,046	145,891	145,819	145,477	145,255
16 to 19 years	5,649	6,142	5,317	5,895	5,907	5,655	5,558	5,563	5,552
16 to 17 years	2,218	2,247	2,007	2,263	2,040	1,966	1,974	1,988	2,029
18 to 19 years	3,431	3,895	3,311	3,641	3,807	3,678	3,619	3,570	3,546
20 years and over	140,799	139,767	139,993	140,365	140,139	140,236	140,261	139,914	139,703
20 to 24 years	13,849	13,954	13,501	13,975	13,704	13,720	13,724	13,683	13,637
25 years and over	126,950	125,812	126,492	126,481	126,394	126,565	126,611	126,281	126,093
25 to 54 years	100,813	99,109	99,534	100,475	99,774	99,813	99,733	99,345	99,236
25 to 34 years	31,717	31,444	31,491	31,598	31,545	31,488	31,468	31,467	31,397
35 to 44 years	34,335	33,194	33,397	34,219	33,701	33,692	33,613	33,287	33,300
45 to 54 years	34,761	34,471	34,646	34,659	34,528	34,634	34,651	34,591	34,540
55 years and over	26,137	26,704	26,958	26,006	26,620	26,751	26,879	26,936	26,856
Men, 16 years and over	78,407	78,423	77,501	78,229	77,954	77,794	77,823	77,632	77,396
16 to 19 years	2,779	3,118	2,657	2,897	2,953	2,795	2,729	2,766	2,764
16 to 17 years	1,040	1,100	945	1,065	990	938	931	947	960
18 to 19 years	1,738	2,018	1,712	1,833	1,946	1,879	1,799	1,831	1,811
20 years and over	75,628	75,305	74,844	75,332	75,001	74,998	75,094	74,866	74,631
20 to 24 years	7,235	7,377	7,114	7,294	7,250	7,202	7,179	7,165	7,173
25 years and over	68,393	67,928	67,731	68,029	67,742	67,832	67,952	67,758	67,449
25 to 54 years	54,511	53,661	53,424	54,237	53,652	53,605	53,643	53,480	53,222
25 to 34 years	17,588	17,326	17,243	17,455	17,309	17,298	17,245	17,221	17,138
35 to 44 years	18,653	18,157	18,096	18,567	18,147	18,133	18,122	18,092	18,030
45 to 54 years	18,269	18,179	18,085	18,215	18,196	18,174	18,276	18,167	18,054
55 years and over	13,882	14,267	14,307	13,792	14,091	14,227	14,309	14,278	14,227
Women, 16 years and over	68,041	67,485	67,809	68,030	68,092	68,097	67,996	67,845	67,860
16 to 19 years	2,871	3,024	2,660	2,998	2,954	2,859	2,829	2,798	2,787
16 to 17 years	1,178	1,147	1,061	1,198	1,050	1,028	1,043	1,041	1,068
18 to 19 years	1,693	1,877	1,599	1,807	1,861	1,799	1,820	1,739	1,735
20 years and over	65,170	64,462	65,149	65,033	65,138	65,238	65,167	65,047	65,072
20 to 24 years	6,613	6,577	6,387	6,680	6,454	6,518	6,544	6,518	6,464
25 years and over	58,557	57,885	58,762	58,452	58,652	58,733	58,660	58,523	58,643
25 to 54 years	46,303	45,448	46,110	46,238	46,122	46,208	46,090	45,865	46,014
25 to 34 years	14,129	14,118	14,248	14,143	14,236	14,190	14,224	14,246	14,259
35 to 44 years	15,681	15,038	15,301	15,652	15,555	15,559	15,491	15,195	15,269
45 to 54 years	16,492	16,292	16,561	16,444	16,332	16,459	16,376	16,424	16,486
55 years and over	12,254	12,437	12,652	12,214	12,529	12,525	12,570	12,658	12,629
MARITAL STATUS									
Married men, spouse present	46,244	45,767	45,953	46,235	45,862	45,911	46,120	45,829	45,958
Married women, spouse present	35,796	35,478	35,955	35,712	36,171	36,270	36,185	36,055	35,913
Women who maintain families	9,618	9,036	9,312	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
FULL- OR PART-TIME STATUS									
Full-time workers ²	121,728	121,556	120,213	121,387	120,989	120,542	120,537	119,908	119,928
Part-time workers ³	24,720	24,353	25,097	24,966	24,970	25,419	25,431	25,649	25,366
MULTIPLE JOBHOLDERS									
Total multiple jobholders	7,621	7,706	7,724	7,510	7,679	7,794	7,757	8,055	7,657
Percent of total employed	5.2	5.3	5.3	5.1	5.3	5.3	5.3	5.5	5.3

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. Updated population controls are introduced annually with the release of January data.

Table A-7. Selected unemployment indicators, seasonally adjusted

Characteristic	Number of unemployed persons (in thousands)			Unemployment rates ¹					
	Sept. 2007	Aug. 2008	Sept. 2008	Sept. 2007	May 2008	June 2008	July 2008	Aug. 2008	Sept. 2008
AGE AND SEX									
Total, 16 years and over	7,246	9,376	9,477	4.7	5.5	5.5	5.7	6.1	6.1
16 to 19 years	1,126	1,299	1,313	16.0	18.7	18.1	20.3	18.9	19.1
16 to 17 years	519	564	559	18.6	21.2	23.3	24.9	22.1	21.6
18 to 19 years	607	739	759	14.3	17.5	15.6	17.3	17.1	17.6
20 years and over	6,120	8,077	8,164	4.2	4.8	4.9	5.0	5.5	5.5
20 to 24 years	1,342	1,612	1,605	8.8	10.4	10.1	10.2	10.5	10.5
25 years and over	4,813	6,507	6,630	3.7	4.1	4.3	4.4	4.9	5.0
25 to 54 years	3,966	5,333	5,465	3.8	4.4	4.5	4.6	5.1	5.2
25 to 34 years	1,622	2,076	2,055	4.9	5.3	5.4	5.6	6.2	6.1
35 to 44 years	1,205	1,723	1,816	3.4	4.2	4.4	4.6	4.9	5.2
45 to 54 years	1,139	1,533	1,593	3.2	3.7	3.8	3.7	4.2	4.4
55 years and over	840	1,161	1,162	3.1	3.3	3.3	3.6	4.1	4.1
Men, 16 years and over	4,008	5,176	5,549	4.9	5.6	5.7	6.1	6.3	6.7
16 to 19 years	650	724	737	18.3	20.7	19.9	23.4	20.7	21.0
16 to 17 years	298	300	287	21.9	23.3	26.2	29.4	24.0	23.0
18 to 19 years	355	418	457	16.2	19.6	17.1	19.9	18.6	20.1
20 years and over	3,357	4,452	4,813	4.3	4.9	5.1	5.3	5.6	6.1
20 to 24 years	765	933	933	9.5	11.0	11.2	11.6	11.5	11.5
25 years and over	2,586	3,542	3,917	3.7	4.2	4.3	4.6	5.0	5.5
25 to 54 years	2,122	2,909	3,259	3.8	4.4	4.6	4.9	5.2	5.8
25 to 34 years	903	1,173	1,251	4.9	5.4	5.4	6.1	6.4	6.8
35 to 44 years	634	926	1,070	3.3	4.1	4.5	4.9	4.9	5.6
45 to 54 years	584	810	939	3.1	3.7	3.8	3.8	4.3	4.9
55 years and over	464	633	658	3.3	3.4	3.4	3.7	4.2	4.4
Women, 16 years and over	3,238	4,201	3,928	4.5	5.3	5.2	5.2	5.8	5.5
16 to 19 years	476	576	576	13.7	16.6	16.3	17.1	17.1	17.1
16 to 17 years	221	264	272	15.6	19.0	20.3	20.4	20.2	20.3
18 to 19 years	253	320	302	12.3	15.2	13.9	14.6	15.6	14.8
20 years and over	2,762	3,625	3,351	4.1	4.8	4.7	4.6	5.3	4.9
20 to 24 years	577	679	672	7.9	9.6	8.8	8.7	9.4	9.4
25 years and over	2,227	2,965	2,713	3.7	4.1	4.2	4.2	4.8	4.4
25 to 54 years	1,844	2,423	2,205	3.8	4.4	4.4	4.3	5.0	4.6
25 to 34 years	719	903	805	4.8	5.1	5.4	5.0	6.0	5.3
35 to 44 years	570	797	746	3.5	4.4	4.2	4.3	5.0	4.7
45 to 54 years	555	723	655	3.3	3.8	3.7	3.7	4.2	3.8
55 years and over ²	379	587	516	3.0	2.8	3.4	4.3	4.5	3.9
MARITAL STATUS									
Married men, spouse present	1,181	1,646	1,826	2.5	2.9	3.0	3.2	3.5	3.8
Married women, spouse present	1,053	1,390	1,285	2.9	3.1	3.3	3.3	3.7	3.5
Women who maintain families ²	658	954	830	6.4	6.9	7.9	8.5	9.6	8.2
FULL- OR PART-TIME STATUS									
Full-time workers ³	6,053	7,928	7,980	4.7	5.5	5.5	5.7	6.2	6.2
Part-time workers ⁴	1,241	1,543	1,577	4.7	5.5	5.4	5.5	5.7	5.9

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 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. Updated population controls are introduced annually with the release of January data.

Table A-8. Unemployed persons by reason for unemployment

(Numbers in thousands)

Reason	Not seasonally adjusted			Seasonally adjusted					
	Sept. 2007	Aug. 2008	Sept. 2008	Sept. 2007	May 2008	June 2008	July 2008	Aug. 2008	Sept. 2008
NUMBER OF UNEMPLOYED									
Job losers and persons who completed temporary jobs	3,208	4,735	4,699	3,622	4,282	4,370	4,407	4,824	5,171
On temporary layoff	613	1,126	904	963	1,113	1,077	1,037	1,266	1,407
Not on temporary layoff	2,595	3,609	3,795	2,660	3,169	3,292	3,370	3,559	3,764
Permanent job losers	1,831	2,656	2,814	(1)	(1)	(1)	(1)	(1)	(1)
Persons who completed temporary jobs	764	953	980	(1)	(1)	(1)	(1)	(1)	(1)
Job leavers	902	1,105	1,075	839	870	833	861	999	974
Reentrants	2,190	2,729	2,624	2,154	2,460	2,498	2,705	2,652	2,555
New entrants	652	909	801	685	828	748	811	820	822
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	46.1	50.0	51.1	49.6	50.7	51.7	50.2	51.9	54.3
On temporary layoff	8.8	11.9	9.8	13.2	13.2	12.7	11.8	13.6	14.8
Not on temporary layoff	37.3	38.1	41.3	36.4	37.5	39.0	38.4	38.3	39.5
Job leavers	13.0	11.7	11.7	11.5	10.3	9.9	9.8	10.7	10.2
Reentrants	31.5	28.8	28.5	29.5	29.1	29.6	30.8	28.5	26.8
New entrants	9.4	9.6	8.7	9.4	9.8	8.9	9.2	8.8	8.6
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE									
Job losers and persons who completed temporary jobs	2.1	3.0	3.0	2.4	2.8	2.8	2.9	3.1	3.3
Job leavers6	.7	.7	.5	.6	.5	.6	.6	.6
Reentrants	1.4	1.8	1.7	1.4	1.6	1.6	1.7	1.7	1.7
New entrants4	.6	.5	.4	.5	.5	.5	.5	.5

¹ Data not available.

NOTE: Updated population controls are introduced annually with the release of January data.

Table A-9. Unemployed persons by duration of unemployment

(Numbers in thousands)

Duration	Not seasonally adjusted			Seasonally adjusted					
	Sept. 2007	Aug. 2008	Sept. 2008	Sept. 2007	May 2008	June 2008	July 2008	Aug. 2008	Sept. 2008
NUMBER OF UNEMPLOYED									
Less than 5 weeks	2,563	3,142	2,851	2,537	3,244	2,712	2,835	3,235	2,853
5 to 14 weeks	2,118	2,999	2,840	2,330	2,469	2,999	2,823	2,821	3,051
15 weeks and over	2,271	3,338	3,508	2,392	2,773	2,916	3,118	3,402	3,607
15 to 26 weeks	1,009	1,468	1,491	1,112	1,223	1,328	1,440	1,561	1,598
27 weeks and over	1,261	1,870	2,018	1,280	1,550	1,587	1,678	1,841	2,008
Average (mean) duration, in weeks	16.7	17.6	19.1	16.6	16.6	17.5	17.1	17.4	18.4
Median duration, in weeks	8.7	9.5	10.3	8.9	8.3	10.0	9.7	9.2	10.2
PERCENT DISTRIBUTION									
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 5 weeks	36.9	33.1	31.0	34.9	38.2	31.4	32.3	34.2	30.0
5 to 14 weeks	30.5	31.6	30.9	32.1	29.1	34.8	32.2	29.8	32.1
15 weeks and over	32.7	35.2	38.1	33.0	32.7	33.8	35.5	36.0	37.9
15 to 26 weeks	14.5	15.5	16.2	15.3	14.4	15.4	16.4	16.5	16.8
27 weeks and over	18.1	19.7	21.9	17.6	18.3	18.4	19.1	19.5	21.1

NOTE: Updated population controls are introduced annually with the release of January data.

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

(Numbers in thousands)

Occupation	Employed		Unemployed		Unemployment rates	
	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008
Total, 16 years and over ¹	146,448	145,310	6,952	9,199	4.5	6.0
Management, professional, and related occupations	51,908	53,104	1,098	1,539	2.1	2.8
Management, business, and financial operations occupations	21,528	22,364	401	648	1.8	2.8
Professional and related occupations	30,380	30,741	697	890	2.2	2.8
Service occupations	24,659	24,544	1,509	1,810	5.8	6.9
Sales and office occupations	35,761	35,287	1,648	2,074	4.4	5.6
Sales and related occupations	16,277	16,232	901	984	5.2	5.7
Office and administrative support occupations	19,484	19,055	747	1,091	3.7	5.4
Natural resources, construction, and maintenance occupations	15,926	14,941	885	1,288	5.3	7.9
Farming, fishing, and forestry occupations	969	1,063	59	92	5.7	8.0
Construction and extraction occupations	9,503	8,744	633	946	6.2	9.8
Installation, maintenance, and repair occupations	5,454	5,134	193	250	3.4	4.6
Production, transportation, and material moving occupations	18,194	17,434	1,135	1,666	5.9	8.7
Production occupations	9,371	8,830	542	830	5.5	8.6
Transportation and material moving occupations	8,823	8,605	592	836	6.3	8.9

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

NOTE: Updated population controls are introduced annually with the release of January data.

Table A-11. Unemployed persons by industry and class of worker, not seasonally adjusted

Industry and class of worker	Number of unemployed persons (in thousands)		Unemployment rates	
	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008
Total, 16 years and over ¹	6,952	9,199	4.5	6.0
Nonagricultural private wage and salary workers	5,418	7,328	4.6	6.1
Mining	25	25	3.2	2.8
Construction	596	970	5.8	9.9
Manufacturing	673	984	4.1	6.0
Durable goods	407	688	3.9	6.5
Nondurable goods	266	296	4.3	5.1
Wholesale and retail trade	1,027	1,277	5.1	6.2
Transportation and utilities	224	337	3.7	5.8
Information	124	166	3.7	5.0
Financial activities	316	380	3.3	4.0
Professional and business services	655	951	4.7	6.9
Education and health services	630	835	3.2	4.1
Leisure and hospitality	892	1,029	7.4	8.2
Other services	257	374	4.2	5.8
Agriculture and related private wage and salary workers	53	84	4.3	5.8
Government workers	525	573	2.4	2.6
Self employed and unpaid family workers	304	414	2.8	3.9

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

NOTE: Updated population controls are introduced annually with the release of January data.

Table A-12. Alternative measures of labor underutilization

(Percent)

Measure	Not seasonally adjusted			Seasonally adjusted					
	Sept. 2007	Aug. 2008	Sept. 2008	Sept. 2007	May 2008	June 2008	July 2008	Aug. 2008	Sept. 2008
U-1 Persons unemployed 15 weeks or longer, as a percent of the civilian labor force	1.5	2.1	2.3	1.6	1.8	1.9	2.0	2.2	2.3
U-2 Job losers and persons who completed temporary jobs, as a percent of the civilian labor force	2.1	3.0	3.0	2.4	2.8	2.8	2.9	3.1	3.3
U-3 Total unemployed, as a percent of the civilian labor force (official unemployment rate)	4.5	6.1	6.0	4.7	5.5	5.5	5.7	6.1	6.1
U-4 Total unemployed plus discouraged workers, as a percent of the civilian labor force plus discouraged workers	4.7	6.3	6.2	4.9	5.7	5.8	6.0	6.3	6.4
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	5.3	7.1	6.9	5.5	6.4	6.4	6.6	7.0	7.1
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	8.0	10.7	10.6	8.4	9.7	9.9	10.3	10.7	11.0

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 looking currently 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 more information, see "BLS introduces new range of alternative unemployment measures," in the October 1995 issue of the Monthly Labor Review. Updated population controls are introduced annually with the release of January data.

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

(Numbers in thousands)

Category	Total		Men		Women	
	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008
NOT IN THE LABOR FORCE						
Total not in the labor force	79,061	79,851	30,439	30,760	48,622	49,091
Persons who currently want a job	4,503	4,895	1,956	2,133	2,548	2,763
Searched for work and available to work now ¹	1,268	1,604	657	793	611	811
Reason not currently looking:						
Discouragement over job prospects ²	276	467	168	265	108	203
Reasons other than discouragement ³	992	1,137	489	529	503	608
MULTIPLE JOBHOLDERS						
Total multiple jobholders ⁴	7,621	7,724	3,823	3,997	3,798	3,727
Percent of total employed	5.2	5.3	4.9	5.2	5.6	5.5
Primary job full time, secondary job part time	4,266	4,199	2,325	2,417	1,941	1,782
Primary and secondary jobs both part time	1,652	1,844	480	638	1,173	1,206
Primary and secondary jobs both full time	275	299	193	194	82	105
Hours vary on primary or secondary job	1,385	1,335	804	717	581	618

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 thinks 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: Updated population controls are introduced annually with the release of January data.

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

(In thousands)

Industry	Not seasonally adjusted				Seasonally adjusted						Change from: Aug. 2008-Sept. 2008 ^P
	Sept. 2007	July 2008	Aug. 2008 ^P	Sept. 2008 ^P	Sept. 2007	May 2008	June 2008	July 2008	Aug. 2008 ^P	Sept. 2008 ^P	
Total nonfarm	138,075	137,259	137,231	137,476	137,837	137,717	137,617	137,550	137,477	137,318	-159
Total private	116,013	115,968	115,856	115,103	115,610	115,264	115,154	115,048	114,944	114,776	-168
Goods-producing	22,437	21,778	21,792	21,601	22,138	21,577	21,491	21,437	21,380	21,303	-77
Natural resources and mining	736	790	806	808	727	760	768	777	789	798	9
Logging	62.6	59.3	60.6	62.2	59.7	59.5	57.3	57.7	58.3	59.6	1.3
Mining	673.8	731.1	745.1	745.9	667.4	700.6	710.2	719.4	730.3	738.5	8.2
Oil and gas extraction	147.0	164.7	166.9	166.0	147.3	158.3	160.1	162.4	164.5	165.9	1.4
Mining, except oil and gas ¹	231.5	239.4	242.3	238.9	226.7	229.6	230.9	231.3	233.6	233.5	-1
Coal mining	77.7	81.8	83.9	84.2	78.0	80.5	81.3	81.2	83.5	84.2	.7
Support activities for mining	295.3	327.0	335.9	341.0	293.4	312.7	319.2	325.7	332.2	339.1	6.9
Construction	7,811	7,462	7,465	7,350	7,589	7,246	7,196	7,173	7,160	7,125	-35
Construction of buildings	1,786.0	1,669.6	1,671.1	1,635.0	1,749.4	1,634.9	1,621.5	1,618.3	1,614.9	1,596.8	-18.1
Residential building	961.4	867.5	864.3	844.0	940.6	855.5	845.0	837.6	832.7	822.0	-10.7
Nonresidential building	824.6	802.1	806.8	791.0	808.8	779.4	776.5	780.7	782.2	774.8	-7.4
Heavy and civil engineering construction	1,058.2	1,016.4	1,015.2	1,003.6	998.8	965.3	959.5	955.5	950.1	944.6	-5.5
Specialty trade contractors	4,966.9	4,775.8	4,778.8	4,711.4	4,840.3	4,645.6	4,615.1	4,598.7	4,595.1	4,583.6	-11.5
Residential specialty trade contractors	2,334.7	2,159.5	2,142.1	2,113.1	2,280.6	2,094.7	2,077.2	2,070.0	2,060.1	2,057.9	-2.2
Nonresidential specialty trade contractors	2,632.2	2,616.3	2,636.7	2,598.3	2,559.7	2,550.9	2,537.9	2,528.7	2,535.0	2,525.7	-9.3
Manufacturing	13,890	13,526	13,521	13,443	13,822	13,571	13,527	13,487	13,431	13,380	-51
Production workers	10,020	9,717	9,718	9,640	9,958	9,784	9,738	9,692	9,643	9,587	-56
Durable goods	8,799	8,539	8,526	8,467	8,778	8,594	8,564	8,541	8,489	8,452	-37
Production workers	6,263	6,024	6,017	5,953	6,245	6,100	6,064	6,033	5,988	5,943	-45
Wood products	518.9	483.0	477.4	468.1	513.1	482.4	477.3	473.3	467.8	463.3	-4.5
Nonmetallic mineral products	509.0	487.7	487.0	481.2	501.0	482.1	479.3	476.6	476.0	473.4	-2.6
Primary metals	452.8	445.4	443.7	444.5	451.6	448.7	446.8	446.0	442.1	443.5	1.4
Fabricated metal products	1,566.0	1,533.1	1,539.3	1,528.8	1,565.0	1,544.2	1,537.1	1,531.8	1,534.4	1,527.1	-7.3
Machinery	1,183.4	1,203.7	1,194.7	1,184.9	1,186.2	1,195.1	1,194.4	1,196.5	1,192.7	1,188.7	-4.0
Computer and electronic products ¹	1,260.3	1,251.3	1,253.0	1,248.0	1,260.5	1,250.1	1,247.1	1,246.1	1,249.0	1,249.0	.0
Computer and peripheral equipment	185.8	185.8	185.7	186.1	185.9	186.2	184.6	185.1	185.8	186.2	.4
Communications equipment	127.9	130.8	130.7	130.4	128.5	130.4	131.8	130.8	131.2	131.0	-2
Semiconductors and electronic components	437.2	425.6	426.0	424.8	437.4	424.2	422.1	423.2	424.5	425.2	.7
Electronic instruments	442.1	445.9	447.6	444.7	442.0	445.6	444.9	444.1	444.9	444.8	-1
Electrical equipment and appliances	426.7	424.9	421.2	417.1	426.0	422.1	422.0	422.4	418.8	416.4	-2.4
Transportation equipment ¹	1,712.7	1,588.6	1,587.8	1,578.5	1,706.1	1,636.8	1,631.9	1,624.8	1,588.5	1,575.6	-12.9
Motor vehicles and parts ²	998.1	864.0	866.5	854.7	989.6	908.4	902.8	902.2	867.8	849.6	-18.2
Furniture and related products	531.6	497.0	490.7	483.9	530.6	503.5	499.5	495.6	488.8	483.5	-5.3
Miscellaneous manufacturing	637.9	624.6	630.9	631.7	637.6	629.1	628.8	627.7	630.7	631.1	.4
Nondurable goods	5,091	4,987	4,995	4,976	5,044	4,977	4,963	4,946	4,942	4,928	-14
Production workers	3,757	3,693	3,701	3,687	3,713	3,684	3,674	3,659	3,655	3,644	-11
Food manufacturing	1,509.7	1,491.3	1,506.4	1,512.3	1,476.0	1,473.5	1,472.4	1,469.8	1,472.4	1,475.8	3.4
Beverages and tobacco products	201.1	198.0	197.2	196.5	195.7	193.7	192.5	192.2	191.6	191.0	-6
Textile mills	165.5	148.9	150.2	149.4	164.8	155.1	152.2	149.9	150.3	149.0	-1.3
Textile product mills	155.6	148.6	147.5	147.6	156.3	151.0	149.3	148.7	147.9	148.1	.2
Apparel	211.2	196.0	198.0	197.1	209.2	196.6	196.4	195.9	197.2	194.8	-2.4
Leather and allied products	34.0	33.1	35.1	35.5	34.0	33.7	34.6	33.9	35.2	35.1	-1
Paper and paper products	459.1	458.4	453.6	448.4	459.0	458.1	456.6	454.9	452.4	449.4	-3.0
Printing and related support activities	623.2	599.0	599.2	596.4	623.0	607.3	601.9	598.9	599.4	596.6	-2.8
Petroleum and coal products	115.0	118.1	117.3	116.0	112.9	113.4	113.8	114.6	114.1	113.7	-4
Chemicals	865.6	863.4	859.7	851.7	864.3	861.6	859.8	857.1	854.9	852.0	-2.9
Plastics and rubber products	750.8	731.7	730.4	724.6	748.4	732.8	733.9	730.2	726.6	722.3	-4.3

See footnotes at the 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: Aug. 2008-Sept. 2008 ^P
	Sept. 2007	July 2008	Aug. 2008 ^P	Sept. 2008 ^P	Sept. 2007	May 2008	June 2008	July 2008	Aug. 2008 ^P	Sept. 2008 ^P		
Service-providing	115,638	115,481	115,439	115,875	115,699	116,140	116,126	116,113	116,097	116,015	-82	
Private service-providing	93,576	94,190	94,064	93,502	93,472	93,687	93,663	93,611	93,564	93,473	-91	
Trade, transportation, and utilities	26,584	26,378	26,335	26,221	26,649	26,451	26,431	26,393	26,356	26,298	-58	
Wholesale trade	6,056.6	6,050.8	6,024.2	6,004.3	6,055.6	6,038.4	6,034.6	6,017.6	6,008.3	6,004.2	-4.1	
Durable goods	3,140.7	3,111.7	3,094.3	3,081.7	3,143.4	3,109.8	3,103.6	3,094.3	3,086.6	3,084.2	-2.4	
Nondurable goods	2,085.0	2,092.2	2,082.7	2,073.2	2,078.5	2,089.3	2,088.4	2,078.4	2,074.3	2,068.7	-5.6	
Electronic markets and agents and brokers	830.9	846.9	847.2	849.4	833.7	839.3	842.6	844.9	847.4	851.3	3.9	
Retail trade	15,387.6	15,286.7	15,274.1	15,127.1	15,487.3	15,331.8	15,324.2	15,302.4	15,277.0	15,236.9	-40.1	
Motor vehicle and parts dealers ¹	1,927.1	1,888.9	1,871.6	1,855.6	1,916.0	1,892.9	1,883.3	1,870.6	1,855.6	1,845.4	-10.2	
Automobile dealers	1,252.3	1,212.1	1,197.6	1,186.6	1,246.6	1,224.2	1,215.2	1,204.3	1,191.2	1,182.6	-8.6	
Furniture and home furnishings stores	568.2	561.3	561.1	556.5	576.2	568.5	568.9	569.2	567.3	565.0	-2.3	
Electronics and appliance stores	532.7	528.1	527.4	522.1	540.1	539.3	534.9	535.2	534.7	530.8	-3.9	
Building material and garden supply stores	1,283.6	1,270.0	1,256.0	1,225.6	1,291.9	1,240.3	1,238.2	1,230.1	1,234.7	1,231.4	-3.3	
Food and beverage stores	2,854.4	2,896.8	2,877.0	2,854.3	2,856.0	2,880.7	2,879.2	2,879.5	2,868.8	2,863.0	-5.8	
Health and personal care stores	987.3	986.7	983.8	981.2	990.1	990.9	990.4	990.0	985.4	986.2	.8	
Gasoline stations	870.5	853.6	852.4	839.3	864.2	841.2	844.4	841.3	840.2	834.5	-5.7	
Clothing and clothing accessories stores	1,472.9	1,490.5	1,517.4	1,472.3	1,502.4	1,494.5	1,494.8	1,494.8	1,498.3	1,500.9	2.6	
Sporting goods, hobby, book, and music stores	660.8	625.2	648.9	647.0	665.1	653.2	654.5	649.3	654.1	651.4	-2.7	
General merchandise stores ¹	2,922.9	2,908.9	2,904.6	2,884.2	2,976.5	2,928.5	2,939.6	2,948.4	2,946.4	2,935.3	-11.1	
Department stores	1,530.8	1,481.9	1,474.3	1,461.3	1,570.5	1,514.7	1,516.3	1,517.2	1,511.1	1,500.3	-10.8	
Miscellaneous store retailers	873.5	857.7	853.3	858.7	873.3	860.8	858.9	857.4	856.4	857.5	1.1	
Nonstore retailers	433.7	419.0	420.6	430.3	435.5	441.0	437.1	436.6	435.1	435.5	.4	
Transportation and warehousing	4,585.7	4,476.3	4,473.4	4,527.5	4,551.2	4,524.1	4,514.0	4,513.6	4,510.5	4,494.4	-16.1	
Air transportation	497.8	498.6	494.8	488.5	494.5	501.3	497.6	495.2	491.0	486.4	-4.6	
Rail transportation	235.3	233.0	232.1	232.1	234.6	233.0	230.0	232.1	230.2	231.4	1.2	
Water transportation	66.6	64.7	63.9	60.9	65.0	61.3	61.8	61.9	60.6	59.6	-1.0	
Truck transportation	1,458.4	1,413.2	1,421.5	1,405.8	1,440.6	1,409.8	1,400.1	1,398.3	1,401.1	1,388.8	-12.3	
Transit and ground passenger transportation	427.7	354.9	351.8	435.2	417.8	412.9	416.4	417.1	418.8	422.6	3.8	
Pipeline transportation	39.8	43.7	43.2	43.0	40.1	42.2	42.8	43.3	43.0	43.3	.3	
Scenic and sightseeing transportation	34.7	39.7	39.0	34.7	29.8	31.1	31.3	30.6	30.5	30.3	-2.2	
Support activities for transportation	585.3	591.1	591.8	589.3	586.5	587.1	587.0	590.3	590.7	589.8	-9.9	
Couriers and messengers	577.3	581.3	577.9	578.6	580.3	587.2	587.7	586.5	587.1	584.9	-2.2	
Warehousing and storage	662.8	656.1	657.4	659.4	662.0	658.2	659.3	658.3	657.5	657.3	-2.2	
Utilities	554.2	564.5	562.9	562.4	554.8	557.1	558.1	559.8	559.7	562.6	2.9	
Information	3,016	2,997	2,988	2,966	3,031	3,002	2,997	2,988	2,983	2,980	-3	
Publishing industries, except Internet	890.9	875.7	871.7	866.0	893.7	879.7	877.0	873.0	870.6	868.8	-1.8	
Motion picture and sound recording industries	378.5	385.9	383.9	375.9	384.3	380.9	382.0	379.1	379.0	380.7	1.7	
Broadcasting, except Internet	327.8	320.8	319.1	321.0	327.0	321.2	319.6	320.4	318.3	319.8	1.5	
Telecommunications	1,019.8	1,016.0	1,014.7	1,008.4	1,024.4	1,017.7	1,018.9	1,016.1	1,016.3	1,012.9	-3.4	
Data processing, hosting and related services	271.3	267.4	266.3	264.9	273.1	272.1	269.8	268.3	267.7	266.8	-9.9	
Other information services	128.0	131.6	132.1	130.0	128.8	130.1	130.0	130.8	131.3	130.5	-8.8	
Financial activities	8,282	8,279	8,258	8,172	8,294	8,226	8,213	8,206	8,201	8,184	-17	
Finance and insurance	6,115.7	6,105.4	6,088.7	6,046.3	6,136.0	6,098.8	6,088.0	6,081.1	6,078.7	6,067.6	-11.1	
Monetary authorities - central bank	20.8	21.1	21.0	20.8	20.9	21.0	20.9	20.9	20.9	20.9	.0	
Credit intermediation and related activities ¹	2,840.6	2,799.5	2,789.6	2,773.5	2,856.7	2,800.5	2,794.0	2,788.6	2,786.9	2,789.4	2.5	
Depository credit intermediation ¹	1,824.7	1,824.1	1,821.3	1,806.1	1,831.0	1,820.6	1,818.1	1,815.3	1,814.3	1,812.2	-2.1	
Commercial banking	1,344.9	1,347.0	1,345.6	1,335.4	1,350.1	1,343.4	1,343.1	1,340.9	1,340.8	1,340.7	-1.1	
Securities, commodity contracts, investments	852.9	862.9	865.3	853.2	853.2	866.6	866.0	860.6	862.2	854.4	-7.8	
Insurance carriers and related activities	2,313.4	2,333.9	2,324.3	2,310.6	2,317.0	2,323.2	2,319.2	2,323.2	2,320.3	2,314.7	-5.6	
Funds, trusts, and other financial vehicles	88.0	88.0	88.5	88.2	88.2	87.5	87.9	87.8	88.4	88.2	-2.2	
Real estate and rental and leasing	2,166.1	2,173.9	2,169.7	2,125.9	2,157.7	2,127.3	2,125.1	2,125.3	2,122.4	2,116.0	-6.4	
Real estate	1,493.6	1,492.7	1,497.5	1,466.1	1,489.8	1,466.4	1,466.2	1,463.7	1,464.8	1,460.0	-4.8	
Rental and leasing services	642.2	648.0	640.0	627.4	637.8	629.5	627.2	629.3	625.5	623.7	-1.8	
Lessors of nonfinancial intangible assets	30.3	33.2	32.2	32.4	30.1	31.4	31.7	32.3	32.1	32.3	.2	

See footnotes at the 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						
	Sept. 2007	July 2008	Aug. 2008 ^P	Sept. 2008 ^P	Sept. 2007	May 2008	June 2008	July 2008	Aug. 2008 ^P	Sept. 2008 ^P	Change from: Aug. 2008-Sept. 2008 ^P
Professional and business services	18,133	18,022	18,016	17,933	18,000	17,982	17,927	17,904	17,861	17,834	-27
Professional and technical services ¹	7,655.9	7,834.4	7,816.4	7,789.3	7,729.7	7,839.1	7,850.3	7,855.4	7,861.2	7,873.3	12.1
Legal services	1,170.2	1,183.9	1,171.1	1,156.6	1,178.6	1,172.2	1,171.3	1,168.8	1,167.1	1,165.1	-2.0
Accounting and bookkeeping services	891.0	896.0	892.8	897.1	964.5	973.8	978.0	976.3	977.7	976.4	-1.3
Architectural and engineering services	1,449.8	1,491.5	1,487.7	1,467.7	1,443.2	1,464.9	1,466.2	1,466.0	1,466.1	1,462.8	-3.3
Computer systems design and related services	1,372.2	1,421.6	1,426.3	1,431.3	1,375.5	1,408.9	1,411.7	1,419.7	1,425.8	1,434.3	8.5
Management and technical consulting services	968.4	1,024.0	1,025.2	1,030.2	967.2	1,006.9	1,014.6	1,019.0	1,020.5	1,029.3	8.8
Management of companies and enterprises	1,850.5	1,841.6	1,841.4	1,823.8	1,854.7	1,836.4	1,837.8	1,830.2	1,830.3	1,825.8	-4.5
Administrative and waste services	8,626.5	8,346.1	8,357.9	8,320.3	8,415.3	8,306.0	8,239.2	8,218.1	8,169.4	8,134.8	-34.6
Administrative and support services ¹	8,266.3	7,972.2	7,983.8	7,951.2	8,057.4	7,939.8	7,873.5	7,852.3	7,801.6	7,767.3	-34.3
Employment services ¹	3,672.2	3,337.6	3,373.6	3,380.9	3,533.0	3,421.8	3,363.3	3,339.9	3,292.5	3,263.6	-28.9
Temporary help services	2,682.1	2,383.3	2,413.7	2,429.9	2,565.1	2,451.6	2,415.3	2,391.6	2,356.5	2,332.4	-24.1
Business support services	797.2	778.5	775.2	776.1	802.7	789.2	785.2	786.2	784.6	783.8	-8
Services to buildings and dwellings	1,930.8	1,987.9	1,972.9	1,932.1	1,863.2	1,865.9	1,867.4	1,864.4	1,866.5	1,863.8	-2.7
Waste management and remediation services	360.2	373.9	374.1	369.1	357.9	366.2	365.7	365.8	367.8	367.5	-3
Education and health services	18,372	18,593	18,653	18,947	18,451	18,820	18,891	18,935	18,994	19,019	25
Educational services	2,917.5	2,776.9	2,785.8	3,086.8	2,967.7	3,047.3	3,099.2	3,111.6	3,127.0	3,131.2	4.2
Health care and social assistance	15,454.1	15,815.7	15,867.2	15,860.6	15,483.0	15,772.4	15,791.3	15,823.3	15,867.1	15,887.7	20.6
Health care ³	13,019.6	13,372.3	13,405.2	13,373.3	13,027.5	13,274.7	13,298.3	13,333.1	13,362.2	13,378.8	16.6
Ambulatory health care services ¹	5,514.5	5,699.0	5,720.2	5,716.2	5,523.1	5,649.9	5,667.7	5,693.2	5,706.4	5,721.3	14.9
Offices of physicians	2,216.5	2,283.3	2,286.8	2,284.9	2,219.1	2,265.2	2,273.1	2,281.1	2,282.9	2,287.6	4.7
Outpatient care centers	507.5	520.5	522.8	517.7	509.3	516.6	516.7	520.3	522.5	519.5	-3.0
Home health care services	924.3	963.1	969.7	968.1	925.2	951.0	954.5	960.8	964.6	966.7	2.1
Hospitals	4,543.0	4,678.0	4,684.3	4,673.3	4,541.6	4,635.0	4,642.9	4,653.5	4,667.4	4,670.9	3.5
Nursing and residential care facilities ¹	2,962.1	2,995.3	3,000.7	2,983.8	2,962.8	2,989.8	2,987.7	2,986.4	2,988.4	2,986.6	-1.8
Nursing care facilities	1,606.7	1,608.9	1,610.2	1,601.9	1,604.3	1,612.1	1,608.9	1,606.5	1,605.2	1,601.4	-3.8
Social assistance ¹	2,434.5	2,443.4	2,462.0	2,487.3	2,455.5	2,497.7	2,493.0	2,490.2	2,504.9	2,508.9	4.0
Child day care services	851.9	790.0	806.1	848.4	857.4	860.2	848.8	842.2	849.2	853.1	3.9
Leisure and hospitality	13,712	14,324	14,253	13,753	13,552	13,679	13,679	13,655	13,645	13,628	-17
Arts, entertainment, and recreation	2,045.2	2,306.7	2,264.3	2,029.8	1,985.3	2,013.1	2,011.7	1,999.5	1,995.4	1,984.4	-11.0
Performing arts and spectator sports	427.6	462.2	465.4	437.5	414.3	434.7	438.0	433.1	433.0	429.0	-4.0
Museums, historical sites, zoos, and parks	134.2	147.1	143.0	132.5	131.6	133.9	132.7	132.1	131.9	130.8	-1.1
Amusements, gambling, and recreation	1,483.4	1,697.4	1,655.9	1,459.8	1,439.4	1,444.5	1,441.0	1,434.3	1,430.5	1,424.6	-5.9
Accommodation and food services	11,667.1	12,016.9	11,989.1	11,722.9	11,567.0	11,665.8	11,667.4	11,655.6	11,649.1	11,643.4	-5.7
Accommodation	1,891.3	1,976.6	1,957.4	1,859.9	1,845.8	1,856.4	1,843.4	1,835.8	1,827.6	1,826.6	-9
Food services and drinking places	9,775.8	10,040.3	10,031.7	9,863.0	9,710.6	9,816.8	9,824.0	9,819.8	9,821.6	9,816.8	-4.8
Other services	5,477	5,597	5,561	5,510	5,495	5,527	5,525	5,530	5,524	5,530	6
Repair and maintenance	1,264.3	1,250.4	1,237.6	1,237.6	1,262.5	1,251.7	1,245.6	1,243.8	1,234.4	1,236.6	2.2
Personal and laundry services	1,302.1	1,323.7	1,324.7	1,317.0	1,304.4	1,310.6	1,312.8	1,315.1	1,318.1	1,319.0	.9
Membership associations and organizations	2,910.3	3,023.0	2,998.3	2,955.2	2,927.6	2,964.3	2,966.5	2,970.8	2,971.3	2,974.8	3.5
Government	22,062	21,291	21,375	22,373	22,227	22,453	22,463	22,502	22,533	22,542	9
Federal	2,729	2,776	2,767	2,758	2,721	2,740	2,744	2,750	2,747	2,750	3
Federal, except U.S. Postal Service	1,968.9	2,043.4	2,048.0	2,040.7	1,961.4	2,006.5	2,013.1	2,018.6	2,025.2	2,031.8	6.6
U.S. Postal Service	759.9	732.3	719.4	717.4	759.3	733.3	731.0	731.5	721.6	717.8	-3.8
State government	5,139	4,911	4,938	5,215	5,138	5,174	5,179	5,193	5,203	5,208	5
State government education	2,333.6	2,059.1	2,080.8	2,393.3	2,327.7	2,344.4	2,354.3	2,366.7	2,372.2	2,379.7	7.5
State government, excluding education	2,805.0	2,851.9	2,857.3	2,821.7	2,810.3	2,829.7	2,824.9	2,826.5	2,830.7	2,828.6	-2.1
Local government	14,194	13,604	13,670	14,400	14,368	14,539	14,540	14,559	14,583	14,584	1
Local government education	7,803.9	6,896.4	7,014.0	7,931.1	7,970.6	8,060.0	8,053.2	8,072.5	8,082.1	8,098.4	16.3
Local government, excluding education	6,389.7	6,707.1	6,655.9	6,468.8	6,397.5	6,479.2	6,486.8	6,486.5	6,501.2	6,485.2	-16.0

¹ Includes other industries, not shown separately.² Includes motor vehicles, motor vehicle bodies and trailers, and motor vehicle parts.³ Includes ambulatory health care services, hospitals, and nursing and residential care facilities.

P = preliminary.

NOTE: Data reflect the conversion to the 2007 version of the North

American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. See <http://www.bls.gov/ces/cesnaics07.htm> for more details.

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

Industry	Not seasonally adjusted				Seasonally adjusted						
	Sept. 2007	July 2008	Aug. 2008 ^P	Sept. 2008 ^P	Sept. 2007	May 2008	June 2008	July 2008	Aug. 2008 ^P	Sept. 2008 ^P	Change from: Aug. 2008-Sept. 2008 ^P
Total private	34.2	33.7	33.9	33.7	33.8	33.7	33.7	33.7	33.7	33.6	-0.1
Goods-producing	41.1	40.3	40.7	40.4	40.6	40.2	40.3	40.3	40.3	40.0	-.3
Natural resources and mining	46.8	44.9	45.7	44.8	46.2	44.6	45.0	44.8	45.4	44.4	-1.0
Construction	39.5	39.2	39.5	38.9	38.9	38.5	38.7	38.7	38.7	38.5	-.2
Manufacturing	41.7	40.6	41.1	41.0	41.4	41.0	41.0	41.0	40.9	40.7	-.2
Overtime hours	4.4	3.7	3.9	3.8	4.2	3.9	3.8	3.8	3.7	3.6	-.1
Durable goods	42.0	40.8	41.4	41.2	41.6	41.2	41.2	41.3	41.2	40.9	-.3
Overtime hours	4.4	3.6	3.9	3.7	4.2	3.9	3.8	3.8	3.7	3.5	-.2
Wood products	40.2	39.3	39.4	38.9	39.7	39.1	39.3	39.0	39.0	38.4	-.6
Nonmetallic mineral products	43.4	42.9	43.2	42.5	42.7	42.3	42.1	42.5	42.4	41.8	-.6
Primary metals	42.8	42.1	42.8	42.5	42.6	42.2	42.5	42.4	42.8	42.4	-.4
Fabricated metal products	42.1	40.8	41.4	41.4	41.9	41.4	41.2	41.2	41.3	41.2	-.1
Machinery	42.8	41.8	42.6	42.1	42.7	42.1	42.1	42.1	42.8	42.1	-.7
Computer and electronic products	41.0	40.8	41.0	41.2	40.6	41.2	41.2	41.1	41.1	40.9	-.2
Electrical equipment and appliances	41.4	40.4	40.7	41.2	41.2	41.1	41.0	40.9	40.9	41.1	.2
Transportation equipment	43.2	41.2	42.0	42.1	42.8	42.1	42.2	42.6	41.8	41.8	.0
Motor vehicles and parts ²	42.7	40.1	41.3	41.4	42.1	41.6	41.6	42.1	40.6	41.0	.4
Furniture and related products	39.9	38.4	38.8	37.9	39.4	38.8	39.0	38.3	38.0	37.5	-.5
Miscellaneous manufacturing	39.8	38.7	39.5	38.7	39.7	39.2	39.2	39.1	39.4	38.6	-.8
Nondurable goods	41.3	40.3	40.6	40.7	40.9	40.5	40.5	40.5	40.5	40.2	-.3
Overtime hours	4.5	3.7	3.9	4.0	4.1	3.8	3.8	3.7	3.7	3.7	.0
Food manufacturing	41.5	40.5	40.7	41.0	40.7	40.8	40.6	40.5	40.4	40.3	-.1
Beverages and tobacco products	40.6	39.1	38.6	38.0	40.8	39.7	39.0	38.9	38.3	38.3	.0
Textile mills	40.8	38.9	39.7	39.7	40.4	39.0	38.9	39.4	39.6	39.2	-.4
Textile product mills	39.9	39.2	39.0	38.2	39.9	38.7	39.1	39.2	38.8	38.2	-.6
Apparel	37.1	36.7	36.4	36.2	37.2	36.0	36.4	37.0	36.5	36.4	-.1
Leather and allied products	37.8	37.8	37.2	37.6	37.9	38.7	38.5	38.4	37.7	37.9	.2
Paper and paper products	43.9	42.3	42.9	43.0	43.2	42.5	42.7	42.6	43.0	42.5	-.5
Printing and related support activities	39.4	37.5	38.3	38.5	38.9	38.5	38.1	38.0	38.2	38.0	-.2
Petroleum and coal products	44.1	46.1	44.7	45.1	43.4	44.2	44.4	45.4	44.8	44.5	-.3
Chemicals	42.1	41.7	41.7	41.8	42.0	41.3	41.8	41.9	41.6	41.6	.0
Plastics and rubber products	41.9	40.7	41.2	41.1	41.6	41.0	41.1	41.3	41.3	40.9	-.4
Private service-providing	32.8	32.4	32.5	32.3	32.4	32.4	32.4	32.3	32.4	32.3	-.1
Trade, transportation, and utilities	33.9	33.4	33.4	33.5	33.3	33.3	33.3	33.2	33.2	33.2	.0
Wholesale trade	38.7	38.3	38.3	38.1	38.2	38.3	38.3	38.4	38.3	38.1	-.2
Retail trade	30.7	30.3	30.3	30.4	30.2	30.1	30.1	30.0	30.1	30.1	.0
Transportation and warehousing	37.2	36.4	36.7	36.6	36.9	36.5	36.5	36.4	36.4	36.4	.0
Utilities	43.0	42.3	42.1	43.2	42.5	42.4	42.8	42.4	42.3	42.8	.5
Information	37.0	36.8	36.9	37.0	36.5	36.6	36.6	36.7	36.7	36.8	.1
Financial activities	36.3	35.6	35.8	35.6	35.7	36.0	35.9	35.7	36.0	35.9	-.1
Professional and business services	35.2	34.7	35.0	34.9	34.8	34.8	34.8	34.8	34.9	34.9	.0
Education and health services	32.9	32.6	32.6	32.5	32.6	32.7	32.6	32.6	32.6	32.5	-.1
Leisure and hospitality	25.6	25.8	25.8	24.9	25.4	25.3	25.3	25.2	25.2	25.1	-.1
Other services	31.1	30.9	31.1	30.8	30.9	30.8	30.8	30.8	30.9	30.8	-.1

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.

² Includes motor vehicles, motor vehicle bodies and trailers, and motor vehicle parts.

^P = preliminary.

NOTE: Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. See <http://www.bls.gov/ces/cesnaics07.htm> for more details.

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

Industry	Average hourly earnings				Average weekly earnings			
	Sept. 2007	July 2008	Aug. 2008 ^P	Sept. 2008 ^P	Sept. 2007	July 2008	Aug. 2008 ^P	Sept. 2008 ^P
Total private	\$17.64	\$17.98	\$18.05	\$18.20	\$603.29	\$605.93	\$611.90	\$613.34
Seasonally adjusted	17.57	18.06	18.14	18.17	593.87	608.62	611.32	610.51
Goods-producing	18.91	19.37	19.50	19.58	777.20	780.61	793.65	791.03
Natural resources and mining	20.93	22.41	23.02	23.17	979.52	1,006.21	1,052.01	1,038.02
Construction	21.32	21.90	22.15	22.28	842.14	858.48	874.93	866.69
Manufacturing	17.39	17.71	17.74	17.82	725.16	719.03	729.11	730.62
Durable goods	18.35	18.63	18.70	18.80	770.70	760.10	774.18	774.56
Wood products	13.65	14.22	14.23	14.33	548.73	558.85	560.66	557.44
Nonmetallic mineral products	16.94	16.94	16.86	16.97	735.20	726.73	728.35	721.23
Primary metals	19.83	20.42	20.30	20.35	848.72	859.68	868.84	864.88
Fabricated metal products	16.61	16.94	17.07	17.15	699.28	691.15	706.70	710.01
Machinery	17.79	17.93	17.91	18.00	761.41	749.47	762.97	757.80
Computer and electronic products	20.20	21.15	21.24	21.30	828.20	862.92	870.84	877.56
Electrical equipment and appliances	16.10	15.87	15.96	15.98	666.54	641.15	649.57	658.38
Transportation equipment	23.42	23.68	23.86	23.94	1,011.74	975.62	1,002.12	1,007.87
Furniture and related products	14.36	14.52	14.60	14.56	572.96	557.57	566.48	551.82
Miscellaneous manufacturing	14.78	15.35	15.34	15.42	588.24	594.05	605.93	596.75
Nondurable goods	15.77	16.19	16.13	16.23	651.30	652.46	654.88	660.56
Food manufacturing	13.65	14.01	13.99	14.03	566.48	567.41	569.39	575.23
Beverages and tobacco products	18.40	18.86	18.43	18.85	747.04	737.43	711.40	716.30
Textile mills	13.16	13.77	13.65	13.71	536.93	535.65	541.91	544.29
Textile product mills	11.73	11.80	11.75	11.87	468.03	462.56	458.25	453.43
Apparel	11.17	11.35	11.31	11.45	414.41	416.55	411.68	414.49
Leather and allied products	12.24	12.85	12.94	12.80	462.67	485.73	481.37	481.28
Paper and paper products	18.54	19.07	18.80	18.95	813.91	806.66	806.52	814.85
Printing and related support activities	16.37	16.82	16.80	16.87	644.98	630.75	643.44	649.50
Petroleum and coal products	25.95	27.70	27.76	28.35	1,144.40	1,276.97	1,240.87	1,278.59
Chemicals	19.52	19.46	19.50	19.72	821.79	811.48	813.15	824.30
Plastics and rubber products	15.45	15.84	15.87	15.94	647.36	644.69	653.84	655.13
Private service-providing	17.31	17.63	17.68	17.86	567.77	571.21	574.60	576.88
Trade, transportation, and utilities	16.00	16.21	16.25	16.29	542.40	541.41	542.75	545.72
Wholesale trade	19.85	20.12	20.23	20.21	768.20	770.60	774.81	770.00
Retail trade	12.91	12.93	12.96	13.02	396.34	391.78	392.69	395.81
Transportation and warehousing	17.96	18.53	18.52	18.51	668.11	674.49	679.68	677.47
Utilities	28.27	28.48	28.61	28.80	1,215.61	1,204.70	1,204.48	1,244.16
Information	24.22	24.70	24.75	24.97	896.14	908.96	913.28	923.89
Financial activities	19.88	20.20	20.28	20.41	721.64	719.12	726.02	726.60
Professional and business services	20.34	20.99	21.05	21.27	715.97	728.35	736.75	742.32
Education and health services	18.33	18.85	18.84	18.93	603.06	614.51	614.18	615.23
Leisure and hospitality	10.53	10.72	10.80	10.89	269.57	276.58	278.64	271.16
Other services	15.58	15.80	15.84	15.99	484.54	488.22	492.62	492.49

¹ See footnote 1, table B-2.

P = preliminary.

NOTE: Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the

basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. See <http://www.bls.gov/ces/cesnaics07.htm> for more details.

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

Industry	Sept. 2007	May 2008	June 2008	July 2008	Aug. 2008 ^P	Sept. 2008 ^P	Percent change from: Aug. 2008-Sept. 2008 ^P
Total Private:							
Current dollars	\$17.57	\$17.95	\$18.00	\$18.06	\$18.14	\$18.17	0.2
Constant (1982) dollars ²	8.35	8.24	8.17	8.12	8.17	N.A.	(³)
Goods-producing	18.78	19.17	19.25	19.33	19.40	19.45	.3
Natural resources and mining	20.99	21.71	22.01	22.54	23.02	23.17	.7
Construction	21.12	21.70	21.77	21.84	22.01	22.06	.2
Manufacturing	17.34	17.65	17.71	17.78	17.75	17.79	.2
Excluding overtime ⁴	16.50	16.85	16.93	16.99	16.98	17.04	.4
Durable goods	18.28	18.61	18.67	18.75	18.70	18.74	.2
Nondurable goods	15.74	16.04	16.11	16.14	16.16	16.21	.3
Private service-providing	17.26	17.64	17.69	17.74	17.82	17.85	.2
Trade, transportation, and utilities	15.90	16.16	16.19	16.20	16.26	16.24	-.1
Wholesale trade	19.72	20.06	20.12	20.16	20.30	20.25	-.2
Retail trade	12.83	12.90	12.90	12.90	12.95	12.93	-.2
Transportation and warehousing	17.86	18.38	18.39	18.41	18.47	18.45	-.1
Utilities	28.14	28.81	29.14	28.65	28.86	28.74	-.4
Information	24.01	24.67	24.74	24.82	24.86	24.85	.0
Financial activities	19.76	20.23	20.26	20.30	20.38	20.44	.3
Professional and business services	20.36	20.90	21.01	21.12	21.28	21.38	.5
Education and health services	18.29	18.71	18.75	18.81	18.85	18.89	.2
Leisure and hospitality	10.55	10.81	10.85	10.86	10.90	10.91	.1
Other services	15.55	15.81	15.85	15.90	15.93	15.97	.3

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 0.6 percent from July 2008 to Aug. 2008, 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.NOTE: Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. See <http://www.bls.gov/ces/cesnaics07.htm> for more details.

Table B-5. Indexes of aggregate weekly hours of production and nonsupervisory workers¹ on private nonfarm payrolls by industry sector and selected industry detail

(2002=100)

Industry	Not seasonally adjusted				Seasonally adjusted						Percent change from: Aug. 2008-Sept. 2008 ^P
	Sept. 2007	July 2008	Aug. 2008 ^P	Sept. 2008 ^P	Sept. 2007	May 2008	June 2008	July 2008	Aug. 2008 ^P	Sept. 2008 ^P	
Total private	109.2	107.9	108.4	107.0	107.6	107.1	107.0	106.9	106.8	106.3	-0.5
Goods-producing	104.6	99.1	100.3	98.4	101.6	97.9	97.6	97.2	97.0	95.7	-1.3
Natural resources and mining	138.8	140.8	147.4	145.2	134.5	134.6	137.0	138.3	143.3	141.6	-1.2
Construction	120.3	113.5	114.8	110.9	114.3	107.5	107.3	106.7	106.9	105.5	-1.3
Manufacturing	95.9	90.5	91.7	90.7	94.6	92.1	91.6	91.2	90.5	89.6	-1.0
Durable goods	98.8	92.3	93.6	92.1	97.6	94.4	93.9	93.6	92.7	91.3	-1.5
Wood products	91.7	83.2	82.7	79.4	89.3	82.0	81.6	80.5	79.6	77.3	-2.9
Nonmetallic mineral products	101.9	98.0	99.0	95.9	98.3	95.1	94.5	94.2	94.5	92.5	-2.1
Primary metals	90.7	87.9	88.9	88.5	90.1	89.2	89.4	89.0	88.9	88.2	-.8
Fabricated metal products	106.0	100.1	102.2	101.3	105.3	103.0	101.7	101.2	101.7	100.8	-.9
Machinery	103.7	102.7	103.4	101.0	103.7	103.1	102.6	102.9	103.9	101.3	-2.5
Computer and electronic products	102.7	101.0	101.6	100.6	101.5	102.9	102.3	101.6	101.7	99.9	-1.8
Electrical equipment and appliances	89.2	87.6	87.5	87.7	88.8	88.6	88.4	88.3	87.5	87.5	.0
Transportation equipment	99.7	85.6	87.1	86.6	98.5	91.5	91.0	90.9	86.8	86.0	-.9
Motor vehicles and parts ²	87.4	68.6	70.8	69.5	85.6	76.3	75.4	75.9	69.7	68.4	-1.9
Furniture and related products	87.5	77.8	77.6	74.7	86.3	79.8	79.3	77.2	75.6	74.0	-2.1
Miscellaneous manufacturing	92.4	87.7	91.2	89.2	92.1	89.9	89.8	89.5	90.8	88.9	-2.1
Nondurable goods	91.4	87.7	88.5	88.4	89.5	87.9	87.7	87.3	87.2	86.3	-1.0
Food manufacturing	105.4	101.5	103.1	104.6	100.7	101.1	100.5	99.9	99.8	99.9	.1
Beverages and tobacco products	103.5	94.6	93.3	91.5	100.1	90.7	90.5	89.5	87.9	87.7	-.2
Textile mills	55.4	47.5	48.8	48.4	54.7	49.7	48.8	48.8	49.0	47.9	-2.2
Textile product mills	76.4	72.4	71.4	70.4	76.4	72.8	72.5	72.6	71.1	70.4	-1.0
Apparel	60.9	56.6	56.7	56.3	60.2	55.1	55.8	56.9	56.7	55.8	-1.6
Leather and allied products	70.2	69.7	73.3	75.3	70.3	72.1	74.3	72.6	74.7	74.9	.3
Paper and paper products	87.8	85.1	85.6	84.8	86.2	85.3	85.3	84.9	85.2	83.7	-1.8
Printing and related support activities	93.0	84.7	86.7	86.6	92.1	88.6	86.6	85.8	86.5	85.7	-.9
Petroleum and coal products	99.5	106.5	104.6	104.5	95.6	97.8	98.5	101.5	101.3	100.0	-1.3
Chemicals	95.4	97.4	96.2	95.1	94.8	96.3	97.1	96.9	95.5	95.0	-.5
Plastics and rubber products	91.9	87.1	88.0	86.8	90.9	88.0	88.3	88.3	87.8	86.2	-1.8
Private service-providing	110.7	110.5	110.6	109.2	109.3	109.7	109.7	109.3	109.6	109.1	-.5
Trade, transportation, and utilities	106.4	104.4	104.2	104.0	104.8	104.4	104.3	103.8	103.6	103.4	-.2
Wholesale trade	111.8	110.9	110.3	109.2	110.3	110.6	110.5	110.5	110.0	109.2	-.7
Retail trade	102.5	100.8	100.7	99.9	101.7	100.4	100.3	99.9	100.0	99.8	-.2
Transportation and warehousing	111.3	107.2	107.9	109.1	109.4	108.8	108.4	108.2	107.9	107.6	-.3
Utilities	97.6	98.8	97.8	99.8	96.7	97.2	98.7	97.9	97.6	99.0	1.4
Information	100.9	100.7	100.5	100.1	100.1	100.2	100.0	100.0	99.9	100.3	.4
Financial activities	109.9	108.8	109.1	107.4	108.3	108.9	108.6	107.9	108.9	108.4	-.5
Professional and business services	118.2	115.7	116.5	115.7	115.9	115.6	115.3	115.1	115.0	114.8	-.2
Education and health services	113.9	114.4	114.8	116.2	113.4	116.1	116.2	116.5	117.0	116.8	-.2
Leisure and hospitality	113.7	120.1	119.4	111.0	111.6	112.0	112.0	111.5	111.4	110.8	-.5
Other services	99.6	101.4	101.3	99.2	99.4	99.6	99.5	99.6	99.9	99.7	-.2

¹ See footnote 1, table B-2.² Includes motor vehicles, motor vehicle bodies and trailers, and motor vehicle parts.^P = preliminary.

NOTE: The indexes of aggregate weekly hours are calculated by dividing the current months 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 and nonsupervisory worker employment.

Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. See <http://www.bls.gov/ces/cesnaics07.htm> for more details.

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

(2002=100)

Industry	Not seasonally adjusted				Seasonally adjusted						Percent change from: Aug. 2008- Sept. 2008 ^P
	Sept. 2007	July 2008	Aug. 2008 ^P	Sept. 2008 ^P	Sept. 2007	May 2008	June 2008	July 2008	Aug. 2008 ^P	Sept. 2008 ^P	
Total private	128.8	129.6	130.8	130.1	126.3	128.4	128.7	129.0	129.5	129.1	-0.3
Goods-producing	121.2	117.5	119.8	118.0	116.8	114.9	115.1	115.0	115.2	114.0	-1.0
Natural resources and mining	168.9	183.5	197.4	195.7	164.2	170.0	175.4	181.3	191.9	190.8	-6
Construction	138.5	134.2	137.3	133.4	130.4	126.0	126.2	125.9	127.0	125.7	-1.0
Manufacturing	109.1	104.9	106.3	105.7	107.3	106.3	106.1	106.0	105.1	104.2	-9
Durable goods	113.2	107.4	109.3	108.1	111.4	109.7	109.4	109.6	108.2	106.8	-1.3
Nondurable goods	101.9	100.3	100.9	101.4	99.5	99.6	99.8	99.6	99.6	98.9	-7
Private service-providing	131.4	133.5	134.1	133.7	129.3	132.7	133.0	133.0	133.9	133.6	-2
Trade, transportation, and utilities	121.4	120.7	120.8	120.8	118.9	120.3	120.4	120.0	120.2	119.8	-3
Wholesale trade	130.7	131.5	131.4	130.0	128.1	130.7	131.0	131.2	131.5	130.2	-1.0
Retail trade	113.4	111.7	111.8	111.5	111.8	111.0	110.9	110.4	111.0	110.6	-4
Transportation and warehousing	126.8	126.0	126.8	128.1	124.0	126.8	126.4	126.3	126.4	126.0	-3
Utilities	115.2	117.5	116.8	120.0	113.6	116.9	120.0	117.1	117.6	118.8	1.0
Information	121.0	123.1	123.2	123.7	119.0	122.3	122.5	122.9	123.0	123.4	.3
Financial activities	135.1	135.9	136.9	135.5	132.3	136.2	136.0	135.5	137.2	137.0	-1
Professional and business services	143.0	144.5	145.9	146.4	140.4	143.8	144.2	144.7	145.6	146.0	.3
Education and health services	137.3	141.8	142.2	144.6	136.4	142.8	143.2	144.1	144.9	145.0	.1
Leisure and hospitality	136.0	146.3	146.5	137.3	133.7	137.5	138.1	137.5	137.9	137.3	-4
Other services	113.1	116.8	117.0	115.6	112.6	114.8	115.0	115.4	116.0	116.0	.0

¹ See footnote 1, table B-2.

^P = preliminary.

NOTE: The indexes of aggregate weekly payrolls are calculated by dividing the current months 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 and nonsupervisory

worker employment.

Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. See <http://www.bls.gov/ces/cesnaics07.htm> for more details.

Table B-7. Diffusion indexes of employment change

(Percent)

Time span	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Private nonfarm payrolls, 274 industries ¹												
Over 1-month span:												
2004	50.5	50.5	64.1	62.6	61.7	58.9	56.0	50.0	56.9	56.9	51.3	51.8
2005	52.2	60.6	54.2	58.2	55.8	58.2	58.0	61.3	54.7	53.6	62.4	54.7
2006	65.1	60.9	64.4	59.3	53.3	52.7	60.4	58.9	53.5	55.8	57.1	56.0
2007	51.6	51.8	52.7	51.1	56.6	50.4	52.2	51.6	56.4	54.6	48.2	48.5
2008	45.4	41.4	47.4	45.6	46.4	42.3	38.3	P 44.7	P 38.1			
Over 3-month span:												
2004	54.4	52.9	57.3	63.5	68.8	66.6	61.3	56.4	57.7	59.5	61.9	54.6
2005	52.2	55.5	57.5	60.8	58.9	61.9	60.4	63.9	61.1	54.4	54.9	61.3
2006	67.2	66.2	66.6	65.5	60.6	58.2	56.0	58.9	55.7	56.4	57.1	58.4
2007	58.4	54.7	55.3	54.7	56.2	53.3	53.1	54.7	58.4	56.8	54.7	52.4
2008	46.7	42.7	42.3	44.0	43.1	44.0	36.3	P 38.3	P 36.1			
Over 6-month span:												
2004	50.0	51.6	55.3	60.9	63.7	65.1	65.1	63.9	60.4	61.7	58.2	56.0
2005	54.6	57.3	56.8	57.5	57.5	58.2	64.4	62.8	62.0	59.3	61.5	62.0
2006	63.1	64.4	67.2	67.0	64.4	66.4	61.5	61.7	60.4	59.7	60.8	56.0
2007	59.1	56.4	57.5	56.8	58.8	58.2	56.2	58.0	58.2	57.1	54.6	53.8
2008	51.5	49.8	44.7	46.5	43.6	39.1	37.6	P 38.9	P 37.2			
Over 12-month span:												
2004	40.5	42.3	45.1	48.9	51.3	58.2	57.5	55.7	57.3	58.8	60.6	60.8
2005	60.6	60.8	59.7	58.9	58.0	60.0	60.9	63.3	60.4	58.9	59.5	61.7
2006	67.2	65.1	65.5	62.6	64.8	66.4	64.4	64.4	66.2	65.1	64.4	65.5
2007	62.6	59.1	60.4	58.9	59.5	58.4	57.5	58.8	61.7	60.4	59.9	57.7
2008	53.8	54.6	52.6	50.4	49.3	45.8	44.7	P 42.3	P 41.2			
Manufacturing payrolls, 84 industries ¹												
Over 1-month span:												
2004	43.5	47.6	47.0	63.7	50.6	51.2	58.3	42.9	42.9	48.2	42.3	39.9
2005	36.3	48.8	42.9	44.6	42.3	35.1	38.1	47.0	45.8	46.4	47.0	47.0
2006	57.7	45.8	54.8	48.8	38.1	53.0	50.6	44.0	36.3	40.5	38.1	39.3
2007	47.6	35.7	30.4	29.8	37.5	39.3	41.7	33.3	40.5	45.2	44.6	36.3
2008	40.5	28.6	38.1	35.1	44.6	30.4	26.8	P 34.5	P 26.8			
Over 3-month span:												
2004	41.1	40.5	43.5	56.5	58.9	61.3	57.7	47.0	46.4	41.7	44.6	38.7
2005	38.1	39.3	42.3	44.6	36.3	37.5	33.3	39.9	45.8	41.7	38.7	49.4
2006	54.8	52.4	47.6	48.8	44.6	50.6	42.9	47.6	36.3	37.5	32.1	34.5
2007	33.9	28.6	32.1	27.4	29.8	32.7	31.0	34.5	32.1	39.3	44.0	41.7
2008	35.7	27.4	26.8	29.2	29.8	35.7	24.4	P 23.2	P 20.8			
Over 6-month span:												
2004	29.2	31.5	32.7	44.6	49.4	54.8	59.5	56.0	51.2	51.8	44.0	38.7
2005	33.9	38.1	35.1	36.9	32.1	32.1	41.7	35.7	36.3	36.9	37.5	42.3
2006	42.9	45.2	50.6	47.6	48.2	47.6	46.4	48.8	43.5	41.7	38.7	29.8
2007	34.5	27.4	23.8	27.4	31.5	34.5	33.3	31.0	29.2	35.1	34.5	32.7
2008	34.5	33.9	32.1	28.0	26.8	20.8	19.6	P 20.2	P 21.4			
Over 12-month span:												
2004	13.1	14.3	13.1	20.2	23.2	35.7	36.9	38.1	36.9	44.0	44.6	44.6
2005	44.6	43.5	41.7	40.5	36.3	35.1	32.1	33.9	32.7	33.3	33.3	38.1
2006	44.6	40.5	40.5	39.3	39.3	44.6	41.7	42.3	46.4	48.2	45.2	44.0
2007	39.3	36.3	36.9	28.6	29.8	26.2	26.8	29.2	30.4	29.8	33.3	33.9
2008	29.8	29.8	29.8	24.4	27.4	24.4	23.8	P 22.0	P 25.0			

¹ Based 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.

Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. See <http://www.bls.gov/ces/cesnaics07.htm> for more details.