



Technical information:

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

USDL 04-1728

Establishment data: 691-6555  
<http://www.bls.gov/ces/>

Transmission of material in this release  
is embargoed until 8:30 A.M. (EDT),  
Friday, September 3, 2004.

Media contact: 691-5902

## THE EMPLOYMENT SITUATION: AUGUST 2004

Nonfarm payroll employment rose by 144,000 in August, and the unemployment rate was little changed at 5.4 percent, the Bureau of Labor Statistics of the U.S. Department of Labor reported today. Over the month, job growth occurred in several service-providing industries.

Chart 1. Unemployment rate, seasonally adjusted,  
September 2001 – August 2004

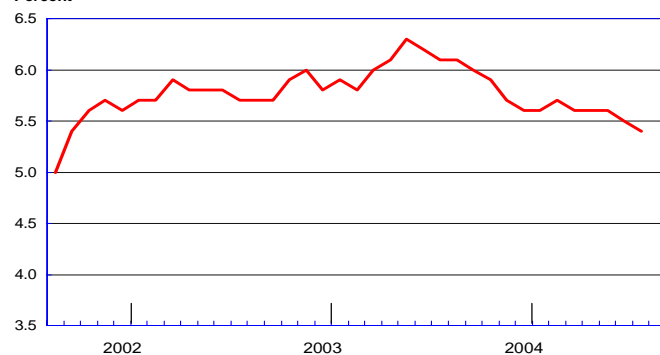
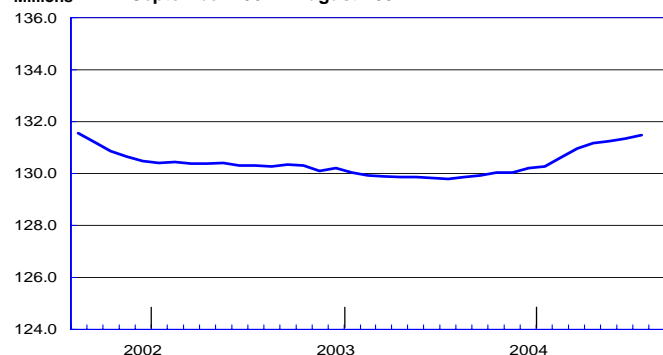


Chart 2. Nonfarm payroll employment, seasonally adjusted,  
September 2001 – August 2004



### Unemployment (Household Survey Data)

Both the number of unemployed persons, 8.0 million, and the unemployment rate, 5.4 percent, were little changed from July to August. The jobless rate is down from its recent high of 6.3 percent in June 2003;

### Hurricane Charley

Hurricane Charley struck Florida during the August survey reference period. BLS made additional data collection efforts for the hurricane-affected counties to ensure that payroll survey response rates were at normal levels. Our examination of the survey data suggests that there were no discernable weather-related effects on national payroll employment as measured by the establishment survey. This was likely due to the fact that the storm hit late in the reporting period for most of our survey respondents. For the storm to have affected payroll employment, people would have had to have been off work for the entire pay period and not paid for the time missed. (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.)

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

(Numbers in thousands)

Category	Quarterly averages		Monthly data			July- Aug. change
	2004		2004			
	I	II	June	July	Aug.	
<b>HOUSEHOLD DATA</b>	Labor force status					
Civilian labor force.....	146,661	146,998	147,279	147,856	147,704	-152
Employment.....	138,388	138,793	139,031	139,660	139,681	21
Unemployment.....	8,273	8,205	8,248	8,196	8,022	-174
Not in labor force.....	75,695	75,975	75,916	75,565	75,973	408
	Unemployment rates					
All workers.....	5.6	5.6	5.6	5.5	5.4	-0.1
Adult men.....	5.1	5.1	5.0	4.9	5.0	.1
Adult women.....	5.0	4.9	5.0	4.9	4.7	-2
Teenagers.....	16.6	17.0	16.8	17.6	17.0	-6
White.....	5.0	5.0	5.0	4.8	4.7	-1
Black or African American.....	10.1	9.9	10.1	10.9	10.4	-5
Hispanic or Latino ethnicity.....	7.4	7.0	6.7	6.8	6.9	.1
<b>ESTABLISHMENT DATA</b>	Employment					
Nonfarm employment.....	130,367	131,125	131,258	p131,331	p131,475	p144
Goods-producing <sup>1</sup> .....	21,719	21,869	21,891	p21,906	p21,942	p36
Construction.....	6,819	6,897	6,911	p6,915	p6,930	p15
Manufacturing.....	14,326	14,385	14,393	p14,399	p14,421	p22
Service-providing <sup>1</sup> .....	108,648	109,256	109,367	p109,425	p109,533	p108
Retail trade <sup>2</sup> .....	14,974	15,047	15,055	p15,041	p15,030	p-11
Professional and business services.....	16,202	16,417	16,457	p16,504	p16,536	p32
Education and health services.....	16,774	16,874	16,897	p16,913	p16,958	p45
Leisure and hospitality.....	12,239	12,324	12,339	p12,340	p12,346	p6
Government.....	21,540	21,548	21,528	p21,541	p21,565	p24
	Hours of work <sup>3</sup>					
Total private.....	33.8	33.7	33.6	p33.8	p33.8	p0.0
Manufacturing.....	41.0	40.9	40.8	p40.9	p40.9	p.0
Overtime.....	4.6	4.6	4.6	p4.6	p4.6	p.0
	Indexes of aggregate weekly hours (2002=100) <sup>3</sup>					
Total private.....	99.3	99.8	99.7	p100.4	p100.6	p0.2
	Earnings <sup>3</sup>					
Average hourly earnings, total private.....	\$15.52	\$15.63	\$15.66	p\$15.72	p\$15.77	p\$0.05
Average weekly earnings, total private.....	524.58	526.62	526.18	p531.34	p533.03	p1.69

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

p=preliminary.

most of this decline occurred in the second half of last year. In August, the unemployment rates for the major worker groups—adult men (5.0 percent), adult women (4.7 percent), teenagers (17.0 percent), whites (4.7 percent), blacks (10.4 percent), and Hispanics or Latinos (6.9 percent)—showed little change over the month. The unemployment rate for Asians was 3.6 percent in August, not seasonally adjusted. (See tables A-1, A-2, and A-3.)

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

Total employment held at 139.7 million in August, and the employment-population ratio—the proportion of the population age 16 and over with jobs—was essentially unchanged at 62.4 percent. The civilian labor force was about unchanged over the month at 147.7 million. After rising in July, the labor force participation rate edged down to its June level of 66.0 percent. (See table A-1.)

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

The number of persons who were marginally attached to the labor force was 1.6 million in August, about the same as a year earlier. (Data are not seasonally adjusted.) These individuals wanted and were available to work and had looked for a job sometime in the prior 12 months. They were not counted as unemployed, however, because they did not actively search for work in the 4 weeks preceding the survey. There were 534,000 discouraged workers in August, also about the same as a year earlier. Discouraged workers, a subset of the marginally attached, were not currently looking for work specifically because they believed no jobs were available for them. The other 1.1 million marginally attached had not searched for work for reasons such as school or family responsibilities. (See table A-13.)

#### Industry Payroll Employment (Establishment Survey Data)

Total nonfarm payroll employment increased by 144,000 in August to 131.5 million, seasonally adjusted. Over the year, payroll employment has risen by 1.7 million, with slightly more than half the gain (885,000) occurring from March through May of this year. Since May, nonfarm employment has risen by 313,000, as revised. In August, there were job gains in health care and social assistance, financial activities, and professional and technical services. (See table B-1.)

Within the service-providing sector, health care and social assistance continued to add jobs, with an increase of 42,000 in August. Over the year, employment in this industry has risen by 307,000. In August, employment rose in ambulatory health care services (+11,000), which includes doctors' offices and home health care services, and in hospitals (+8,000). Social assistance added 20,000 jobs, following no net change over the prior 3 months.

Employment in financial activities increased by 18,000 in August, more than offsetting an employment decline in July. Rental and leasing services added 7,000 jobs over the month, and securities, commodity contracts, and investments added 4,000. Over the year, securities employment has increased by 32,000.

Professional and technical services added 22,000 jobs over the month. Within this industry, employment rose in computer systems design and related services (+9,000); over the year, computer systems design has added 36,000 jobs. Employment in temporary help services was little changed in August for the third consecutive month.

Within the information industry, employment continued to trend down in telecommunications. Since its most recent peak in March 2001, the telecommunications industry has lost 293,000 jobs, or 22 percent of its employment.

In the goods-producing sector, employment in manufacturing edged up (+22,000) in August. Employment in transportation equipment rebounded (+28,000) from a loss in the previous month, but this increase mostly reflected auto workers returning to work from the larger-than-usual annual retooling shutdowns in July. Since January, manufacturing has added 107,000 jobs, due to growth in its durable goods component. Construction employment edged up in August, following 2 months of little change.

#### Weekly Hours (Establishment Survey Data)

The average workweek for production or nonsupervisory workers on private nonfarm payrolls was unchanged in August at 33.8 hours, seasonally adjusted. The manufacturing workweek (40.9 hours) and manufacturing overtime (4.6 hours) also were unchanged over the month. (See table B-2.)

The index of aggregate weekly hours of production or nonsupervisory workers on private nonfarm payrolls increased by 0.2 percent in August to 100.6 (2002=100). The manufacturing index rose by 0.3 percent to 95.5. (See table B-5.)

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

Average hourly earnings of production or nonsupervisory workers on private nonfarm payrolls increased by 5 cents in August to \$15.77, seasonally adjusted. Average weekly earnings increased by 0.3 percent over the month to \$533.03. Over the year, average hourly earnings increased by 2.3 percent, and average weekly earnings grew by 2.9 percent. (See table B-3.)

---

The Employment Situation for September 2004 is scheduled to be released on Friday, October 8, at 8:30 A.M. (EDT).

# Explanatory Note

This news release presents statistics from two major surveys, the Current Population Survey (household survey) and the Current Employment Statistics survey (establishment survey). The household survey provides the information on the labor force, employment, and unemployment that appears in the A tables, marked HOUSEHOLD DATA. It is a sample survey of about 60,000 households conducted by the U.S. Census Bureau for the Bureau of Labor Statistics (BLS).

The establishment survey provides the information on the employment, hours, and earnings of workers on nonfarm payrolls that appears in the B tables, marked ESTABLISHMENT DATA. This information is collected from payroll records by BLS in cooperation with State agencies. The sample includes about 160,000 businesses and government agencies covering approximately 400,000 individual worksites. The active sample includes about one-third of all nonfarm payroll workers. The sample is drawn from a sampling frame of unemployment insurance tax accounts.

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

## Coverage, definitions, and differences between surveys

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

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

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

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

**Establishment survey.** The sample establishments are drawn from private nonfarm businesses such as factories, offices, and stores, as well as Federal, State, and local government entities. *Employees on nonfarm payrolls* are those who received pay for any part of the reference pay period, including persons on paid leave. Persons are counted in each job they hold. *Hours and earnings* data are for private businesses and relate only to production workers in the goods-producing sector and nonsupervisory workers in the service-providing sector. Industries are classified on the basis of their principal activity in accordance with the 2002 version of the North American Industry Classification System.

**Differences in employment estimates.** The numerous conceptual and methodological differences between the household and establishment surveys result in important distinctions in the employment estimates derived from the surveys. Among these are:

- The household survey includes agricultural workers, the self-employed, unpaid family workers, and private household workers among the employed. These groups are excluded from the establishment survey.
- The household survey includes people on unpaid leave among the employed. The establishment survey does not.
- The household survey is limited to workers 16 years of age and older. The establishment survey is not limited by age.
- The household survey has no duplication of individuals, because individuals are counted only once, even if they hold more than one job. In the establishment survey, employees working at more than one job and thus appearing on more than one payroll would be counted separately for each appearance.

## Seasonal adjustment

Over the course of a year, the size of the nation's labor force and the levels of employment and unemployment undergo sharp fluctuations due to such seasonal events as changes in weather, reduced or expanded production, harvests, major holidays, and the opening and closing of schools. The effect of such seasonal variation can be very large; seasonal fluctuations may account for as much as 95 percent of the month-to-month changes in unemployment.

Because these seasonal events follow a more or less regular pattern each year, their influence on statistical trends can be eliminated by adjusting the statistics from month to month. These adjustments make nonseasonal developments, such as declines in economic activity or increases in the participation of women in the labor force, easier to spot. For example, the large number of youth entering the labor force each June is likely to obscure any other changes that have taken place relative to May, making it difficult to determine if the level of economic activity has risen or declined. However, because the effect of students finishing school in previous years is known, the statistics for the current year can be adjusted to allow for a comparable change. Insofar as the seasonal adjustment is made correctly, the adjusted figure provides a more useful tool with which to analyze changes in economic activity.

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

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

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

### Reliability of the estimates

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

For example, the confidence interval for the monthly change in total employment from the household survey is on the order of plus or minus 350,000. Suppose the estimate of total employment increases by 100,000 from one month to the next. The 90-percent confidence interval on the monthly change would range from -250,000 to 450,000 (100,000 +/- 350,000). These figures do not mean that the sample results are off by these magnitudes, but rather that there is about a 90-percent chance that the "true" over-the-month change lies within this interval. Since this range includes values of less than zero, we could not say with confidence that employment had, in fact, increased. If, however, the reported employment rise was half a million, then all of the values within the 90-percent confidence interval would be greater than zero. In this case, it is likely (at least a 90-percent chance) that an employment rise had, in fact, occurred. At an unemployment rate of around 5.5 percent, the 90-percent confidence interval for the monthly change in unemployment is about +/- 320,000, and for the monthly change in the unemployment rate it is about +/- .22 percentage point.

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

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

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

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

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

### Additional statistics and other information

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

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

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

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

(Numbers in thousands)

Employment status, sex, and age	Not seasonally adjusted			Seasonally adjusted <sup>1</sup>					
	Aug. 2003	July 2004	Aug. 2004	Aug. 2003	Apr. 2004	May 2004	June 2004	July 2004	Aug. 2004
<b>TOTAL</b>									
Civilian noninstitutional population .....	221,507	223,422	223,677	221,507	222,757	222,967	223,196	223,422	223,677
Civilian labor force .....	146,967	149,217	148,166	146,622	146,741	146,974	147,279	147,856	147,704
Participation rate .....	66.3	66.8	66.2	66.2	65.9	65.9	66.0	66.2	66.0
Employed .....	138,137	140,700	140,226	137,693	138,576	138,772	139,031	139,660	139,681
Employment-population ratio .....	62.4	63.0	62.7	62.2	62.2	62.2	62.3	62.5	62.4
Unemployed .....	8,830	8,518	7,940	8,929	8,164	8,203	8,248	8,196	8,022
Unemployment rate .....	6.0	5.7	5.4	6.1	5.6	5.6	5.6	5.5	5.4
Not in labor force .....	74,540	74,204	75,511	74,884	76,016	75,993	75,916	75,565	75,973
Persons who currently want a job .....	5,030	4,767	5,145	4,826	4,744	4,656	4,635	4,630	4,844
<b>Men, 16 years and over</b>									
Civilian noninstitutional population .....	106,604	107,746	107,881	106,604	107,392	107,504	107,625	107,746	107,881
Civilian labor force .....	78,640	80,344	79,832	78,251	78,501	78,600	78,918	79,193	79,283
Participation rate .....	73.8	74.6	74.0	73.4	73.1	73.1	73.3	73.5	73.5
Employed .....	74,032	76,041	75,707	73,263	74,053	74,035	74,476	74,822	74,860
Employment-population ratio .....	69.4	70.6	70.2	68.7	69.0	68.9	69.2	69.4	69.4
Unemployed .....	4,608	4,302	4,125	4,988	4,448	4,566	4,442	4,371	4,423
Unemployment rate .....	5.9	5.4	5.2	6.4	5.7	5.8	5.6	5.5	5.6
Not in labor force .....	27,964	27,402	28,048	28,353	28,891	28,904	28,707	28,552	28,598
<b>Men, 20 years and over</b>									
Civilian noninstitutional population .....	98,434	99,512	99,642	98,434	99,170	99,279	99,396	99,512	99,642
Civilian labor force .....	74,727	75,876	75,798	74,682	74,871	75,048	75,372	75,577	75,639
Participation rate .....	75.9	76.2	76.1	75.9	75.5	75.6	75.8	75.9	75.9
Employed .....	70,733	72,362	72,328	70,324	71,118	71,162	71,570	71,847	71,870
Employment-population ratio .....	71.9	72.7	72.6	71.4	71.7	71.7	72.0	72.2	72.1
Unemployed .....	3,994	3,514	3,470	4,358	3,753	3,886	3,802	3,730	3,768
Unemployment rate .....	5.3	4.6	4.6	5.8	5.0	5.2	5.0	4.9	5.0
Not in labor force .....	23,707	23,636	23,844	23,751	24,299	24,231	24,023	23,935	24,003
<b>Women, 16 years and over</b>									
Civilian noninstitutional population .....	114,903	115,676	115,796	114,903	115,365	115,463	115,570	115,676	115,796
Civilian labor force .....	68,327	68,874	68,333	68,372	68,240	68,374	68,361	68,663	68,421
Participation rate .....	59.5	59.5	59.0	59.5	59.2	59.2	59.2	59.4	59.1
Employed .....	64,105	64,659	64,519	64,431	64,523	64,737	64,555	64,838	64,822
Employment-population ratio .....	55.8	55.9	55.7	56.1	55.9	56.1	55.9	56.1	56.0
Unemployed .....	4,222	4,215	3,815	3,941	3,717	3,637	3,806	3,825	3,599
Unemployment rate .....	6.2	6.1	5.6	5.8	5.4	5.3	5.6	5.6	5.3
Not in labor force .....	46,576	46,802	47,463	46,532	47,126	47,089	47,209	47,013	47,375
<b>Women, 20 years and over</b>									
Civilian noninstitutional population .....	106,957	107,687	107,801	106,957	107,389	107,483	107,586	107,687	107,801
Civilian labor force .....	64,521	64,642	64,535	64,836	64,785	64,813	64,893	65,122	64,903
Participation rate .....	60.3	60.0	59.9	60.6	60.3	60.3	60.3	60.5	60.2
Employed .....	60,859	61,224	61,277	61,467	61,571	61,721	61,629	61,918	61,870
Employment-population ratio .....	56.9	56.9	56.8	57.5	57.3	57.4	57.3	57.5	57.4
Unemployed .....	3,663	3,418	3,259	3,369	3,215	3,092	3,264	3,204	3,033
Unemployment rate .....	5.7	5.3	5.0	5.2	5.0	4.8	5.0	4.9	4.7
Not in labor force .....	42,436	43,045	43,266	42,121	42,604	42,670	42,693	42,565	42,898
<b>Both sexes, 16 to 19 years</b>									
Civilian noninstitutional population .....	16,116	16,222	16,234	16,116	16,198	16,205	16,214	16,222	16,234
Civilian labor force .....	7,719	8,699	7,832	7,104	7,085	7,113	7,014	7,157	7,162
Participation rate .....	47.9	53.6	48.2	44.1	43.7	43.9	43.3	44.1	44.1
Employed .....	6,546	7,114	6,621	5,902	5,888	5,888	5,832	5,896	5,941
Employment-population ratio .....	40.6	43.9	40.8	36.6	36.3	36.3	36.0	36.3	36.6
Unemployed .....	1,173	1,585	1,211	1,202	1,197	1,225	1,181	1,262	1,220
Unemployment rate .....	15.2	18.2	15.5	16.9	16.9	17.2	16.8	17.6	17.0
Not in labor force .....	8,397	7,523	8,402	9,012	9,113	9,092	9,200	9,065	9,072

<sup>1</sup> The population figures are not adjusted for seasonal variation; therefore, identical numbers appear in the unadjusted and seasonally adjusted columns.  
NOTE: Beginning in January 2004, data reflect revised population controls used in the household survey.

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

(Numbers in thousands)

Employment status, race, sex, and age	Not seasonally adjusted			Seasonally adjusted <sup>1</sup>					
	Aug. 2003	July 2004	Aug. 2004	Aug. 2003	Apr. 2004	May 2004	June 2004	July 2004	Aug. 2004
<b>WHITE</b>									
Civilian noninstitutional population .....	181,512	182,676	182,846	181,512	182,252	182,384	182,531	182,676	182,846
Civilian labor force .....	120,894	122,413	121,666	120,658	120,675	120,984	121,180	121,428	121,300
Participation rate .....	66.6	67.0	66.5	66.5	66.2	66.3	66.4	66.5	66.3
Employed .....	114,531	116,487	116,007	114,156	114,712	114,976	115,152	115,623	115,547
Employment-population ratio .....	63.1	63.8	63.4	62.9	62.9	63.0	63.1	63.2	63.2
Unemployed .....	6,364	5,926	5,659	6,502	5,963	6,008	6,028	5,805	5,753
Unemployment rate .....	5.3	4.8	4.7	5.4	4.9	5.0	5.0	4.8	4.7
Not in labor force .....	60,617	60,263	61,179	60,854	61,577	61,400	61,351	61,248	61,546
<b>Men, 20 years and over</b>									
Civilian labor force .....	62,587	63,389	63,295	62,543	62,660	62,758	62,960	63,163	63,130
Participation rate .....	76.4	76.7	76.5	76.3	76.0	76.1	76.3	76.4	76.3
Employed .....	59,608	60,913	60,796	59,233	59,831	59,817	60,107	60,466	60,379
Employment-population ratio .....	72.7	73.7	73.5	72.3	72.6	72.5	72.8	73.2	73.0
Unemployed .....	2,979	2,476	2,499	3,310	2,829	2,941	2,853	2,697	2,750
Unemployment rate .....	4.8	3.9	3.9	5.3	4.5	4.7	4.5	4.3	4.4
<b>Women, 20 years and over</b>									
Civilian labor force .....	51,814	51,833	51,866	52,156	52,035	52,245	52,369	52,302	52,224
Participation rate .....	59.6	59.3	59.3	59.9	59.6	59.8	59.9	59.8	59.7
Employed .....	49,289	49,456	49,586	49,866	49,839	50,116	50,061	50,085	50,132
Employment-population ratio .....	56.7	56.6	56.7	57.3	57.1	57.4	57.3	57.3	57.3
Unemployed .....	2,525	2,377	2,280	2,290	2,196	2,130	2,308	2,217	2,093
Unemployment rate .....	4.9	4.6	4.4	4.4	4.2	4.1	4.4	4.2	4.0
<b>Both sexes, 16 to 19 years</b>									
Civilian labor force .....	6,493	7,191	6,505	5,959	5,981	5,981	5,851	5,963	5,946
Participation rate .....	51.8	57.1	51.6	47.5	47.5	47.5	46.5	47.3	47.2
Employed .....	5,633	6,118	5,626	5,057	5,042	5,043	4,984	5,073	5,036
Employment-population ratio .....	44.9	48.6	44.6	40.3	40.0	40.0	39.6	40.3	40.0
Unemployed .....	860	1,074	880	903	939	938	867	891	909
Unemployment rate .....	13.2	14.9	13.5	15.1	15.7	15.7	14.8	14.9	15.3
<b>BLACK OR AFRICAN AMERICAN</b>									
Civilian noninstitutional population .....	25,742	26,078	26,120	25,742	25,967	26,002	26,040	26,078	26,120
Civilian labor force .....	16,626	17,011	16,789	16,585	16,485	16,442	16,506	16,755	16,724
Participation rate .....	64.6	65.2	64.3	64.4	63.5	63.2	63.4	64.3	64.0
Employed .....	14,794	14,964	15,023	14,771	14,878	14,818	14,833	14,926	14,983
Employment-population ratio .....	57.5	57.4	57.5	57.4	57.3	57.0	57.0	57.2	57.4
Unemployed .....	1,832	2,047	1,766	1,813	1,607	1,624	1,673	1,829	1,741
Unemployment rate .....	11.0	12.0	10.5	10.9	9.7	9.9	10.1	10.9	10.4
Not in labor force .....	9,116	9,067	9,331	9,157	9,482	9,560	9,534	9,323	9,396
<b>Men, 20 years and over</b>									
Civilian labor force .....	7,339	7,424	7,422	7,362	7,302	7,356	7,394	7,384	7,432
Participation rate .....	71.2	70.9	70.8	71.5	70.1	70.5	70.8	70.5	70.9
Employed .....	6,607	6,634	6,685	6,585	6,626	6,674	6,709	6,624	6,660
Employment-population ratio .....	64.1	63.4	63.8	63.9	63.6	64.0	64.2	63.3	63.5
Unemployed .....	733	791	737	776	676	683	685	760	772
Unemployment rate .....	10.0	10.6	9.9	10.5	9.3	9.3	9.3	10.3	10.4
<b>Women, 20 years and over</b>									
Civilian labor force .....	8,497	8,573	8,492	8,494	8,502	8,342	8,374	8,598	8,488
Participation rate .....	65.1	65.0	64.3	65.1	64.7	63.4	63.6	65.2	64.3
Employed .....	7,637	7,727	7,721	7,674	7,763	7,642	7,626	7,815	7,752
Employment-population ratio .....	58.5	58.6	58.5	58.8	59.1	58.1	57.9	59.3	58.7
Unemployed .....	860	846	771	820	739	700	748	783	737
Unemployment rate .....	10.1	9.9	9.1	9.7	8.7	8.4	8.9	9.1	8.7
<b>Both sexes, 16 to 19 years</b>									
Civilian labor force .....	789	1,013	875	729	681	744	738	773	804
Participation rate .....	33.0	41.8	36.0	30.5	28.2	30.8	30.5	31.9	33.1
Employed .....	550	603	617	512	489	502	497	487	572
Employment-population ratio .....	23.0	24.9	25.4	21.4	20.3	20.8	20.6	20.1	23.5
Unemployed .....	239	411	258	217	193	242	241	286	232
Unemployment rate .....	30.3	40.5	29.5	29.8	28.3	32.5	32.6	37.0	28.9
<b>ASIAN</b>									
Civilian noninstitutional population .....	9,351	9,559	9,598	(2)	(2)	(2)	(2)	(2)	(2)
Civilian labor force .....	6,195	6,275	6,245	(2)	(2)	(2)	(2)	(2)	(2)
Participation rate .....	66.2	65.6	65.1	(2)	(2)	(2)	(2)	(2)	(2)
Employed .....	5,828	6,008	6,018	(2)	(2)	(2)	(2)	(2)	(2)
Employment-population ratio .....	62.3	62.9	62.7	(2)	(2)	(2)	(2)	(2)	(2)
Unemployed .....	367	267	226	(2)	(2)	(2)	(2)	(2)	(2)
Unemployment rate .....	5.9	4.3	3.6	(2)	(2)	(2)	(2)	(2)	(2)
Not in labor force .....	3,156	3,284	3,353	(2)	(2)	(2)	(2)	(2)	(2)

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

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

NOTE: Estimates for the above race groups will not sum to totals shown in table A-1 because data are not presented for all races. Beginning in January 2004, data reflect revised population controls used in the household survey.



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

(Numbers in thousands)

Employment status, sex, and age	Not seasonally adjusted			Seasonally adjusted <sup>1</sup>					
	Aug. 2003	July 2004	Aug. 2004	Aug. 2003	Apr. 2004	May 2004	June 2004	July 2004	Aug. 2004
<b>HISPANIC OR LATINO ETHNICITY</b>									
Civilian noninstitutional population .....	27,701	28,150	28,243	27,701	27,879	27,968	28,059	28,150	28,243
Civilian labor force .....	18,825	19,552	19,500	18,843	19,064	19,313	19,304	19,450	19,482
Participation rate .....	68.0	69.5	69.0	68.0	68.4	69.1	68.8	69.1	69.0
Employed .....	17,386	18,203	18,185	17,383	17,693	17,958	18,019	18,118	18,144
Employment-population ratio .....	62.8	64.7	64.4	62.8	63.5	64.2	64.2	64.4	64.4
Unemployed .....	1,439	1,349	1,314	1,460	1,371	1,355	1,285	1,332	1,338
Unemployment rate .....	7.6	6.9	6.7	7.8	7.2	7.0	6.7	6.8	6.9
Not in labor force .....	8,876	8,598	8,743	8,858	8,815	8,654	8,755	8,700	8,761
<b>Men, 20 years and over</b>									
Civilian labor force .....	10,761	11,124	11,107	(2)	(2)	(2)	(2)	(2)	(2)
Participation rate .....	83.6	84.9	84.5	(2)	(2)	(2)	(2)	(2)	(2)
Employed .....	10,098	10,572	10,501	(2)	(2)	(2)	(2)	(2)	(2)
Employment-population ratio .....	78.4	80.7	79.9	(2)	(2)	(2)	(2)	(2)	(2)
Unemployed .....	664	553	605	(2)	(2)	(2)	(2)	(2)	(2)
Unemployment rate .....	6.2	5.0	5.5	(2)	(2)	(2)	(2)	(2)	(2)
<b>Women, 20 years and over</b>									
Civilian labor force .....	7,067	7,253	7,343	(2)	(2)	(2)	(2)	(2)	(2)
Participation rate .....	57.6	58.3	58.9	(2)	(2)	(2)	(2)	(2)	(2)
Employed .....	6,495	6,736	6,834	(2)	(2)	(2)	(2)	(2)	(2)
Employment-population ratio .....	52.9	54.2	54.8	(2)	(2)	(2)	(2)	(2)	(2)
Unemployed .....	573	517	509	(2)	(2)	(2)	(2)	(2)	(2)
Unemployment rate .....	8.1	7.1	6.9	(2)	(2)	(2)	(2)	(2)	(2)
<b>Both sexes, 16 to 19 years</b>									
Civilian labor force .....	996	1,175	1,050	(2)	(2)	(2)	(2)	(2)	(2)
Participation rate .....	39.0	45.0	40.1	(2)	(2)	(2)	(2)	(2)	(2)
Employed .....	794	896	850	(2)	(2)	(2)	(2)	(2)	(2)
Employment-population ratio .....	31.1	34.3	32.5	(2)	(2)	(2)	(2)	(2)	(2)
Unemployed .....	203	280	200	(2)	(2)	(2)	(2)	(2)	(2)
Unemployment rate .....	20.3	23.8	19.1	(2)	(2)	(2)	(2)	(2)	(2)

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

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

NOTE: Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Beginning in January 2004, data reflect revised population controls used in the household survey.

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

(Numbers in thousands)

Educational attainment	Not seasonally adjusted			Seasonally adjusted					
	Aug. 2003	July 2004	Aug. 2004	Aug. 2003	Apr. 2004	May 2004	June 2004	July 2004	Aug. 2004
<b>Less than a high school diploma</b>									
Civilian labor force .....	12,553	12,090	12,483	12,618	12,019	12,212	12,326	12,389	12,521
Participation rate .....	45.2	44.8	45.4	45.5	44.2	44.5	44.9	45.9	45.5
Employed .....	11,484	11,161	11,552	11,449	10,977	11,140	11,242	11,358	11,503
Employment-population ratio .....	41.4	41.3	42.0	41.3	40.4	40.6	40.9	42.1	41.8
Unemployed .....	1,069	929	931	1,169	1,042	1,072	1,083	1,031	1,018
Unemployment rate .....	8.5	7.7	7.5	9.3	8.7	8.8	8.8	8.3	8.1
<b>High school graduates, no college <sup>1</sup></b>									
Civilian labor force .....	37,741	37,810	37,987	37,916	37,724	37,870	38,088	38,233	38,050
Participation rate .....	63.5	63.0	63.2	63.8	62.8	63.0	63.3	63.7	63.3
Employed .....	35,775	35,940	36,184	35,872	35,745	35,964	36,137	36,297	36,170
Employment-population ratio .....	60.2	59.9	60.2	60.4	59.5	59.9	60.1	60.5	60.2
Unemployed .....	1,966	1,871	1,803	2,044	1,979	1,906	1,951	1,936	1,880
Unemployment rate .....	5.2	4.9	4.7	5.4	5.2	5.0	5.1	5.1	4.9
<b>Some college or associate degree</b>									
Civilian labor force .....	33,972	34,999	34,547	33,979	34,580	34,575	34,516	34,629	34,499
Participation rate .....	72.7	72.4	72.2	72.7	73.0	73.1	72.6	71.6	72.1
Employed .....	32,326	33,468	33,141	32,365	33,152	33,183	33,083	33,176	33,105
Employment-population ratio .....	69.1	69.2	69.2	69.2	70.0	70.2	69.6	68.6	69.2
Unemployed .....	1,646	1,531	1,406	1,613	1,428	1,392	1,433	1,453	1,394
Unemployment rate .....	4.8	4.4	4.1	4.7	4.1	4.0	4.2	4.2	4.0
<b>Bachelor's degree and higher <sup>2</sup></b>									
Civilian labor force .....	39,795	39,853	39,903	39,997	40,185	40,104	40,175	40,127	40,192
Participation rate .....	77.1	77.2	77.2	77.5	77.6	77.5	77.8	77.8	77.7
Employed .....	38,371	38,684	38,689	38,752	39,006	38,927	39,088	39,039	39,114
Employment-population ratio .....	74.3	75.0	74.8	75.1	75.3	75.2	75.7	75.7	75.6
Unemployed .....	1,425	1,169	1,214	1,245	1,179	1,177	1,086	1,087	1,078
Unemployment rate .....	3.6	2.9	3.0	3.1	2.9	2.9	2.7	2.7	2.7

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

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

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

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

(In thousands)

Category	Not seasonally adjusted			Seasonally adjusted					
	Aug. 2003	July 2004	Aug. 2004	Aug. 2003	Apr. 2004	May 2004	June 2004	July 2004	Aug. 2004
<b>CLASS OF WORKER</b>									
Agriculture and related industries .....	2,546	2,454	2,561	2,327	2,245	2,298	2,289	2,271	2,318
Wage and salary workers .....	1,541	1,358	1,462	1,410	1,268	1,277	1,242	1,200	1,274
Self-employed workers .....	972	1,063	1,056	942	934	976	1,018	1,016	1,020
Unpaid family workers .....	32	33	42	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Nonagricultural industries .....	135,591	138,246	137,665	135,282	136,384	136,488	136,675	137,274	137,307
Wage and salary workers .....	125,861	128,458	127,731	125,746	127,094	126,999	127,248	127,655	127,595
Government .....	19,148	19,263	19,638	19,662	19,917	19,759	19,984	19,816	20,089
Private industries .....	106,713	109,195	108,093	106,047	107,142	107,256	107,234	107,850	107,479
Private households .....	865	818	864	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Other industries .....	105,848	108,377	107,229	105,184	106,377	106,514	106,457	107,098	106,643
Self-employed workers .....	9,621	9,717	9,836	9,526	9,228	9,365	9,338	9,513	9,641
Unpaid family workers .....	110	70	98	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
<b>PERSONS AT WORK PART TIME <sup>2</sup></b>									
All industries:									
Part time for economic reasons .....	4,377	4,648	4,395	4,498	4,574	4,665	4,513	4,490	4,504
Slack work or business conditions .....	2,835	2,629	2,636	3,063	2,819	2,853	2,803	2,660	2,812
Could only find part-time work .....	1,149	1,659	1,316	1,201	1,439	1,467	1,404	1,500	1,461
Part time for noneconomic reasons .....	17,186	17,645	17,451	19,482	19,000	19,621	19,531	19,741	19,680
Nonagricultural industries:									
Part time for economic reasons .....	4,279	4,564	4,256	4,404	4,471	4,605	4,442	4,400	4,391
Slack work or business conditions .....	2,772	2,583	2,523	2,989	2,756	2,812	2,762	2,605	2,714
Could only find part-time work .....	1,131	1,639	1,308	1,191	1,431	1,476	1,387	1,496	1,442
Part time for noneconomic reasons .....	16,821	17,281	17,079	19,016	18,664	19,220	19,072	19,290	19,213

<sup>1</sup> Data not available.<sup>2</sup> Persons at work excludes employed persons who were absent from their jobs during the entire reference week for reasons such as vacation, illness, or industrial dispute. Part time for noneconomic reasons excludes persons who usually work full time but worked only 1 to 34 hours during the reference week for reasons such as holidays, illness, and

bad weather.

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

Table A-6. Selected employment indicators

(In thousands)

Characteristic	Not seasonally adjusted			Seasonally adjusted					
	Aug. 2003	July 2004	Aug. 2004	Aug. 2003	Apr. 2004	May 2004	June 2004	July 2004	Aug. 2004
Total, 16 years and over .....	138,137	140,700	140,226	137,693	138,576	138,772	139,031	139,660	139,681
16 to 19 years .....	6,546	7,114	6,621	5,902	5,888	5,888	5,832	5,896	5,941
16 to 17 years .....	2,710	2,735	2,421	2,346	2,256	2,152	2,080	2,144	2,100
18 to 19 years .....	3,836	4,379	4,200	3,580	3,634	3,713	3,748	3,769	3,891
20 years and over .....	131,591	133,586	133,604	131,791	132,689	132,883	133,199	133,765	133,740
20 to 24 years .....	13,636	14,333	14,039	13,398	13,767	13,669	13,676	13,783	13,776
25 years and over .....	117,956	119,253	119,566	118,483	118,886	119,198	119,554	119,925	119,979
25 to 54 years .....	96,882	97,381	97,400	97,212	97,124	97,343	97,550	97,749	97,626
25 to 34 years .....	30,239	30,499	30,455	30,318	30,316	30,396	30,542	30,490	30,491
35 to 44 years .....	34,747	34,472	34,452	34,839	34,421	34,611	34,653	34,678	34,525
45 to 54 years .....	31,896	32,411	32,494	32,055	32,388	32,336	32,355	32,581	32,611
55 years and over .....	21,073	21,871	22,165	21,271	21,762	21,856	22,003	22,177	22,353
Men, 16 years and over .....	74,032	76,041	75,707	73,263	74,053	74,035	74,476	74,822	74,860
16 to 19 years .....	3,299	3,679	3,380	2,939	2,935	2,873	2,906	2,975	2,989
16 to 17 years .....	1,345	1,330	1,181	1,147	1,044	967	956	991	997
18 to 19 years .....	1,954	2,349	2,199	1,813	1,886	1,897	1,957	2,000	2,018
20 years and over .....	70,733	72,362	72,328	70,324	71,118	71,162	71,570	71,847	71,870
20 to 24 years .....	7,161	7,693	7,472	6,973	7,235	7,165	7,244	7,340	7,287
25 years and over .....	63,572	64,668	64,856	63,372	63,839	63,969	64,306	64,477	64,578
25 to 54 years .....	52,218	52,897	52,835	52,016	52,283	52,377	52,543	52,637	52,576
25 to 34 years .....	16,661	17,018	17,057	16,623	16,685	16,758	16,856	16,879	16,968
35 to 44 years .....	18,864	18,802	18,726	18,761	18,656	18,728	18,787	18,761	18,624
45 to 54 years .....	16,693	17,077	17,052	16,632	16,942	16,890	16,900	16,997	16,984
55 years and over .....	11,354	11,772	12,021	11,357	11,556	11,593	11,763	11,840	12,002
Women, 16 years and over .....	64,105	64,659	64,519	64,431	64,523	64,737	64,555	64,838	64,822
16 to 19 years .....	3,247	3,435	3,242	2,963	2,952	3,016	2,926	2,921	2,952
16 to 17 years .....	1,365	1,405	1,241	1,199	1,212	1,185	1,124	1,153	1,103
18 to 19 years .....	1,882	2,030	2,001	1,767	1,747	1,816	1,791	1,769	1,873
20 years and over .....	60,859	61,224	61,277	61,467	61,571	61,721	61,629	61,918	61,870
20 to 24 years .....	6,475	6,640	6,567	6,425	6,532	6,504	6,432	6,442	6,489
25 years and over .....	54,384	54,584	54,709	55,111	55,047	55,229	55,248	55,449	55,401
25 to 54 years .....	44,665	44,485	44,565	45,197	44,841	44,966	45,007	45,112	45,050
25 to 34 years .....	13,579	13,481	13,398	13,695	13,631	13,637	13,686	13,611	13,523
35 to 44 years .....	15,883	15,670	15,726	16,078	15,765	15,883	15,866	15,918	15,901
45 to 54 years .....	15,202	15,334	15,442	15,424	15,446	15,446	15,455	15,583	15,627
55 years and over .....	9,719	10,099	10,144	9,914	10,205	10,263	10,240	10,337	10,351
Married men, spouse present .....	44,753	44,986	45,206	44,659	44,735	44,723	44,938	44,935	45,106
Married women, spouse present .....	34,168	33,841	33,933	34,684	34,339	34,522	34,461	34,599	34,448
Women who maintain families .....	8,483	8,700	8,718	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Full-time workers <sup>2</sup> .....	114,894	116,349	116,656	113,121	114,094	113,894	114,269	114,297	114,737
Part-time workers <sup>3</sup> .....	23,243	24,351	23,570	24,853	24,397	24,820	24,878	25,455	25,110

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

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

Table A-7. Selected unemployment indicators, seasonally adjusted

Characteristic	Number of unemployed persons (in thousands)			Unemployment rates <sup>1</sup>					
	Aug. 2003	July 2004	Aug. 2004	Aug. 2003	Apr. 2004	May 2004	June 2004	July 2004	Aug. 2004
Total, 16 years and over .....	8,929	8,196	8,022	6.1	5.6	5.6	5.6	5.5	5.4
16 to 19 years .....	1,202	1,262	1,220	16.9	16.9	17.2	16.8	17.6	17.0
16 to 17 years .....	542	544	550	18.8	20.2	21.6	20.6	20.2	20.8
18 to 19 years .....	666	724	681	15.7	14.7	14.7	14.3	16.1	14.9
20 years and over .....	7,727	6,935	6,802	5.5	5.0	5.0	5.0	4.9	4.8
20 to 24 years .....	1,522	1,411	1,364	10.2	9.2	9.7	9.8	9.3	9.0
25 years and over .....	6,187	5,540	5,428	5.0	4.5	4.4	4.5	4.4	4.3
25 to 54 years .....	5,231	4,681	4,549	5.1	4.6	4.5	4.5	4.6	4.5
25 to 34 years .....	2,028	1,821	1,724	6.3	5.5	5.6	5.1	5.6	5.4
35 to 44 years .....	1,839	1,581	1,595	5.0	4.4	4.2	4.6	4.4	4.4
45 to 54 years .....	1,364	1,279	1,230	4.1	3.9	3.9	4.0	3.8	3.6
55 years and over .....	916	848	856	4.1	3.8	3.9	3.9	3.7	3.7
Men, 16 years and over .....	4,988	4,371	4,423	6.4	5.7	5.8	5.6	5.5	5.6
16 to 19 years .....	630	641	655	17.6	19.1	19.1	18.1	17.7	18.0
16 to 17 years .....	297	267	280	20.6	23.4	23.3	22.8	21.2	21.9
18 to 19 years .....	334	373	385	15.6	16.5	16.6	15.8	15.7	16.0
20 years and over .....	4,358	3,730	3,768	5.8	5.0	5.2	5.0	4.9	5.0
20 to 24 years .....	833	789	799	10.7	10.0	10.3	10.4	9.7	9.9
25 years and over .....	3,493	2,948	2,953	5.2	4.4	4.6	4.4	4.4	4.4
25 to 54 years .....	2,970	2,477	2,456	5.4	4.5	4.7	4.4	4.5	4.5
25 to 34 years .....	1,196	958	933	6.7	5.5	6.0	4.8	5.4	5.2
35 to 44 years .....	1,018	828	843	5.1	4.2	4.1	4.5	4.2	4.3
45 to 54 years .....	756	691	680	4.3	3.9	3.9	3.9	3.9	3.9
55 years and over .....	523	471	497	4.4	3.9	4.1	4.3	3.8	4.0
Women, 16 years and over .....	3,941	3,825	3,599	5.8	5.4	5.3	5.6	5.6	5.3
16 to 19 years .....	572	621	566	16.2	14.5	15.3	15.6	17.5	16.1
16 to 17 years .....	245	277	270	17.0	17.3	20.1	18.7	19.4	19.7
18 to 19 years .....	331	350	295	15.8	12.6	12.7	12.6	16.5	13.6
20 years and over .....	3,369	3,204	3,033	5.2	5.0	4.8	5.0	4.9	4.7
20 to 24 years .....	689	622	565	9.7	8.3	9.0	9.0	8.8	8.0
25 years and over .....	2,694	2,592	2,476	4.7	4.6	4.2	4.5	4.5	4.3
25 to 54 years .....	2,261	2,204	2,093	4.8	4.7	4.4	4.7	4.7	4.4
25 to 34 years .....	832	863	791	5.7	5.4	5.1	5.5	6.0	5.5
35 to 44 years .....	821	753	753	4.9	4.7	4.3	4.7	4.5	4.5
45 to 54 years .....	608	588	549	3.8	4.0	3.8	4.0	3.6	3.4
55 years and over <sup>2</sup> .....	453	398	411	4.5	3.3	3.3	3.8	3.8	3.9
Married men, spouse present .....	1,798	1,489	1,420	3.9	3.1	3.1	3.2	3.2	3.1
Married women, spouse present .....	1,391	1,256	1,239	3.9	3.7	3.3	3.7	3.5	3.5
Women who maintain families <sup>2</sup> .....	778	863	792	8.4	7.5	7.4	8.2	9.0	8.3
Full-time workers <sup>3</sup> .....	7,524	6,803	6,646	6.2	5.6	5.7	5.6	5.6	5.5
Part-time workers <sup>4</sup> .....	1,396	1,398	1,378	5.3	5.3	5.2	5.5	5.2	5.2

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

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

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

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

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

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

Table A-8. Unemployed persons by reason for unemployment

(Numbers in thousands)

Reason	Not seasonally adjusted			Seasonally adjusted					
	Aug. 2003	July 2004	Aug. 2004	Aug. 2003	Apr. 2004	May 2004	June 2004	July 2004	Aug. 2004
<b>NUMBER OF UNEMPLOYED</b>									
Job losers and persons who completed temporary jobs .....	4,789	4,233	3,809	4,939	4,399	4,211	4,099	4,181	3,936
On temporary layoff .....	1,030	1,152	914	1,092	994	926	1,011	1,065	982
Not on temporary layoff .....	3,760	3,081	2,895	3,847	3,405	3,286	3,088	3,116	2,955
Permanent job losers .....	2,928	2,265	2,009	(1)	(1)	(1)	(1)	(1)	(1)
Persons who completed temporary jobs .....	832	817	886	(1)	(1)	(1)	(1)	(1)	(1)
Job leavers .....	869	922	972	790	822	846	902	895	884
Reentrants .....	2,465	2,375	2,395	2,530	2,314	2,438	2,435	2,330	2,447
New entrants .....	706	988	764	650	645	713	636	680	694
<b>PERCENT DISTRIBUTION</b>									
Total unemployed .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Job losers and persons who completed temporary jobs .....	54.2	49.7	48.0	55.4	53.8	51.3	50.8	51.7	49.4
On temporary layoff .....	11.7	13.5	11.5	12.3	12.1	11.3	12.5	13.2	12.3
Not on temporary layoff .....	42.6	36.2	36.5	43.2	41.6	40.0	38.3	38.5	37.1
Job leavers .....	9.8	10.8	12.2	8.9	10.1	10.3	11.2	11.1	11.1
Reentrants .....	27.9	27.9	30.2	28.4	28.3	29.7	30.2	28.8	30.7
New entrants .....	8.0	11.6	9.6	7.3	7.9	8.7	7.9	8.4	8.7
<b>UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE</b>									
Job losers and persons who completed temporary jobs .....	3.3	2.8	2.6	3.4	3.0	2.9	2.8	2.8	2.7
Job leavers .....	.6	.6	.7	.5	.6	.6	.6	.6	.6
Reentrants .....	1.7	1.6	1.6	1.7	1.6	1.7	1.7	1.6	1.7
New entrants .....	.5	.7	.5	.4	.4	.5	.4	.5	.5

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

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

Table A-9. Unemployed persons by duration of unemployment

(Numbers in thousands)

Duration	Not seasonally adjusted			Seasonally adjusted					
	Aug. 2003	July 2004	Aug. 2004	Aug. 2003	Apr. 2004	May 2004	June 2004	July 2004	Aug. 2004
<b>NUMBER OF UNEMPLOYED</b>									
Less than 5 weeks .....	2,740	3,087	2,571	2,735	2,792	2,707	2,688	2,805	2,604
5 to 14 weeks .....	2,780	2,684	2,694	2,630	2,369	2,376	2,405	2,476	2,521
15 weeks and over .....	3,310	2,747	2,675	3,561	2,969	3,077	3,065	2,878	2,903
15 to 26 weeks .....	1,307	1,100	1,032	1,561	1,170	1,288	1,306	1,211	1,239
27 weeks and over .....	2,003	1,647	1,643	2,001	1,800	1,789	1,759	1,667	1,664
Average (mean) duration, in weeks .....	19.1	17.5	18.7	19.2	19.7	20.0	19.9	18.6	19.0
Median duration, in weeks .....	10.0	8.0	9.2	10.0	9.5	10.0	10.8	8.9	9.4
<b>PERCENT DISTRIBUTION</b>									
Total unemployed .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 5 weeks .....	31.0	36.2	32.4	30.6	34.3	33.2	33.0	34.4	32.4
5 to 14 weeks .....	31.5	31.5	33.9	29.5	29.1	29.1	29.5	30.3	31.4
15 weeks and over .....	37.5	32.2	33.7	39.9	36.5	37.7	37.6	35.3	36.2
15 to 26 weeks .....	14.8	12.9	13.0	17.5	14.4	15.8	16.0	14.8	15.4
27 weeks and over .....	22.7	19.3	20.7	22.4	22.1	21.9	21.6	20.4	20.7

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

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

(Numbers in thousands)

Occupation	Employed		Unemployed		Unemployment rates	
	Aug. 2003	Aug. 2004	Aug. 2003	Aug. 2004	Aug. 2003	Aug. 2004
Total, 16 years and over <sup>1</sup> .....	138,137	140,226	8,830	7,940	6.0	5.4
Management, professional, and related occupations .....	47,192	47,856	1,780	1,405	3.6	2.9
Management, business, and financial operations occupations .....	19,837	20,420	653	478	3.2	2.3
Professional and related occupations .....	27,355	27,436	1,127	927	4.0	3.3
Service occupations .....	22,611	23,212	1,666	1,660	6.9	6.7
Sales and office occupations .....	35,374	35,939	2,112	1,874	5.6	5.0
Sales and related occupations .....	15,917	16,114	977	894	5.8	5.3
Office and administrative support occupations .....	19,457	19,826	1,135	980	5.5	4.7
Natural resources, construction, and maintenance occupations .....	14,926	15,178	1,084	906	6.8	5.6
Farming, fishing, and forestry occupations .....	1,229	1,172	154	88	11.1	7.0
Construction and extraction occupations .....	8,648	8,986	687	600	7.4	6.3
Installation, maintenance, and repair occupations .....	5,048	5,020	243	219	4.6	4.2
Production, transportation, and material moving occupations .....	18,034	18,041	1,461	1,312	7.5	6.8
Production occupations .....	9,781	9,580	797	675	7.5	6.6
Transportation and material moving occupations .....	8,253	8,461	664	637	7.4	7.0

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

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

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

Industry	Number of unemployed persons (in thousands)		Unemployment rates	
	Aug. 2003	Aug. 2004	Aug. 2003	Aug. 2004
Total, 16 years and over <sup>1</sup> .....	8,830	7,940	6.0	5.4
Nonagricultural private wage and salary workers .....	6,903	6,074	6.1	5.3
Mining .....	20	10	3.8	1.9
Construction .....	650	563	7.1	6.0
Manufacturing .....	1,186	840	6.7	4.9
Durable goods .....	752	541	6.9	5.0
Nondurable goods .....	434	300	6.4	4.8
Wholesale and retail trade .....	1,161	1,079	5.6	5.1
Transportation and utilities .....	255	236	4.8	4.4
Information .....	224	191	6.1	5.7
Financial activities .....	342	312	3.7	3.4
Professional and business services .....	881	845	7.2	6.7
Education and health services .....	760	647	4.3	3.7
Leisure and hospitality .....	1,050	1,010	9.0	8.4
Other services .....	373	341	6.1	5.6
Agriculture and related private wage and salary workers .....	173	103	10.7	7.0
Government workers .....	745	676	3.7	3.3
Self employed and unpaid family workers .....	302	324	2.7	2.9

<sup>1</sup> Persons with no previous work experience are included in the unemployed total.

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

Table A-12. Alternative measures of labor underutilization

(Percent)

Measure	Not seasonally adjusted			Seasonally adjusted					
	Aug. 2003	July 2004	Aug. 2004	Aug. 2003	Apr. 2004	May 2004	June 2004	July 2004	Aug. 2004
U-1 Persons unemployed 15 weeks or longer, as a percent of the civilian labor force .....	2.3	1.8	1.8	2.4	2.0	2.1	2.1	1.9	2.0
U-2 Job losers and persons who completed temporary jobs, as a percent of the civilian labor force .....	3.3	2.8	2.6	3.4	3.0	2.9	2.8	2.8	2.7
<b>U-3 Total unemployed, as a percent of the civilian labor force (official unemployment rate) .....</b>	<b>6.0</b>	<b>5.7</b>	<b>5.4</b>	<b>6.1</b>	<b>5.6</b>	<b>5.6</b>	<b>5.6</b>	<b>5.5</b>	<b>5.4</b>
U-4 Total unemployed plus discouraged workers, as a percent of the civilian labor force plus discouraged workers .....	6.3	6.0	5.7	6.4	5.9	5.9	5.9	5.9	5.8
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 .....	7.1	6.7	6.4	7.1	6.5	6.6	6.5	6.5	6.4
U-6 Total unemployed, plus all marginally attached workers, plus total employed part time for economic reasons, as a percent of the civilian labor force plus all marginally attached workers .....	10.0	9.8	9.3	10.2	9.6	9.7	9.6	9.5	9.5

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

have had to settle for a part-time schedule. For further information, see "BLS introduces new range of alternative unemployment measures," in the October 1995 issue of the *Monthly Labor Review*. Beginning in January 2004, data reflect revised population controls used in the household survey.

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

(Numbers in thousands)

Category	Total		Men		Women	
	Aug. 2003	Aug. 2004	Aug. 2003	Aug. 2004	Aug. 2003	Aug. 2004
<b>NOT IN THE LABOR FORCE</b>						
Total not in the labor force .....	74,540	75,511	27,964	28,048	46,576	47,463
Persons who currently want a job .....	5,030	5,145	2,191	2,168	2,838	2,977
Searched for work and available to work now <sup>1</sup> .....	1,665	1,587	867	823	798	763
Reason not currently looking:						
Discouragement over job prospects <sup>2</sup> .....	503	534	320	313	183	222
Reasons other than discouragement <sup>3</sup> .....	1,162	1,052	547	511	615	542
<b>MULTIPLE JOBHOLDERS</b>						
Total multiple jobholders <sup>4</sup> .....	7,221	7,368	3,737	3,889	3,484	3,479
Percent of total employed .....	5.2	5.3	5.0	5.1	5.4	5.4
Primary job full time, secondary job part time .....	3,749	3,875	2,133	2,260	1,615	1,615
Primary and secondary jobs both part time .....	1,528	1,580	484	546	1,043	1,034
Primary and secondary jobs both full time .....	293	289	225	198	69	91
Hours vary on primary or secondary job .....	1,609	1,594	876	870	733	724

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

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

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

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

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

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

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

(In thousands)

Industry	Not seasonally adjusted				Seasonally adjusted						Change from: July 2004-Aug. 2004 <sup>P</sup>
	Aug. 2003	June 2004	July 2004 <sup>P</sup>	Aug. 2004 <sup>P</sup>	Aug. 2003	Apr. 2004	May 2004	June 2004	July 2004 <sup>P</sup>	Aug. 2004 <sup>P</sup>	
Total nonfarm .....	129,512	132,325	131,190	131,202	129,789	130,954	131,162	131,258	131,331	131,475	144
Total private .....	109,120	110,812	110,760	110,805	108,209	109,382	109,618	109,730	109,790	109,910	120
Goods-producing .....	22,115	22,230	22,265	22,357	21,712	21,822	21,894	21,891	21,906	21,942	36
Natural resources and mining .....	582	596	602	604	569	585	589	587	592	591	-1
Logging .....	71.0	65.2	66.9	67.8	67.5	66.7	65.6	64.5	64.5	64.7	.2
Mining .....	511.4	530.9	535.0	536.2	501.8	518.5	523.2	522.7	527.2	526.7	-.5
Oil and gas extraction .....	124.5	134.3	134.0	133.9	123.2	131.0	132.3	132.0	132.0	132.6	.6
Mining, except oil and gas <sup>1</sup> .....	208.7	213.1	216.3	214.6	203.6	205.2	207.8	207.9	210.9	208.5	-2.4
Coal mining .....	70.7	73.9	75.2	75.4	70.7	71.8	72.9	73.5	75.0	74.5	-.5
Support activities for mining .....	178.2	183.5	184.7	187.7	175.0	182.3	183.1	182.8	184.3	185.6	1.3
Construction .....	7,045	7,141	7,232	7,246	6,739	6,872	6,909	6,911	6,915	6,930	15
Construction of buildings .....	1,622.6	1,668.4	1,690.0	1,692.4	1,570.0	1,609.8	1,622.9	1,625.9	1,630.3	1,637.6	7.3
Heavy and civil engineering construction .....	987.9	975.4	987.8	995.7	913.9	924.7	924.3	920.9	921.6	922.4	.8
Specialty trade contractors .....	4,434.5	4,496.8	4,554.3	4,557.5	4,255.5	4,337.3	4,362.2	4,364.6	4,363.0	4,369.8	6.8
Manufacturing .....	14,488	14,493	14,431	14,507	14,404	14,365	14,396	14,393	14,399	14,421	22
Production workers .....	10,166	10,203	10,154	10,234	10,104	10,085	10,123	10,128	10,143	10,169	26
Durable goods .....	8,917	9,019	8,957	9,024	8,886	8,924	8,946	8,955	8,959	8,995	36
Production workers .....	6,117	6,213	6,157	6,219	6,099	6,126	6,152	6,164	6,171	6,202	31
Wood products .....	539.8	551.8	552.4	554.0	528.9	540.0	543.0	543.8	544.2	545.1	.9
Nonmetallic mineral products .....	501.5	513.1	512.0	513.3	490.2	497.8	501.4	501.7	502.4	502.1	-.3
Primary metals .....	472.5	467.3	464.6	465.6	470.6	462.5	464.0	465.4	466.4	465.3	-1.1
Fabricated metal products .....	1,467.4	1,505.4	1,503.7	1,508.9	1,465.6	1,486.7	1,494.5	1,497.6	1,503.1	1,507.8	4.7
Machinery .....	1,138.0	1,162.9	1,159.6	1,162.3	1,140.8	1,152.0	1,153.3	1,156.7	1,161.9	1,165.4	3.5
Computer and electronic products <sup>1</sup> .....	1,344.2	1,350.8	1,355.7	1,356.8	1,343.8	1,339.7	1,345.8	1,346.2	1,352.4	1,355.7	3.3
Computer and peripheral equipment .....	221.7	219.1	218.4	220.0	222.5	218.1	218.8	217.7	218.4	220.4	2.0
Communications equipment .....	153.9	157.2	158.8	159.5	155.0	155.1	155.9	157.1	158.6	159.3	.7
Semiconductors and electronic components .....	456.8	460.0	461.6	461.4	456.2	453.4	455.8	458.0	460.2	461.0	.8
Electronic instruments .....	427.0	431.6	433.7	432.6	425.2	427.5	430.1	429.8	431.8	431.5	-.3
Electrical equipment and appliances .....	454.4	450.3	451.3	449.6	453.8	446.5	447.3	448.6	449.9	450.3	.4
Transportation equipment .....	1,770.0	1,776.4	1,718.9	1,779.9	1,766.5	1,768.8	1,764.4	1,765.1	1,747.6	1,775.5	27.9
Furniture and related products .....	570.6	581.0	581.3	578.5	568.1	576.5	577.6	575.0	576.2	572.9	-3.3
Miscellaneous manufacturing .....	658.4	659.6	657.3	654.6	657.9	653.0	654.4	654.6	655.2	654.4	-.8
Nondurable goods .....	5,571	5,474	5,474	5,483	5,518	5,441	5,450	5,438	5,440	5,426	-14
Production workers .....	4,049	3,990	3,997	4,015	4,005	3,959	3,971	3,964	3,972	3,967	-5
Food manufacturing .....	1,558.4	1,499.3	1,525.9	1,537.2	1,523.8	1,502.7	1,507.0	1,502.8	1,506.0	1,499.8	-6.2
Beverages and tobacco products .....	206.1	201.4	203.4	201.7	201.0	197.8	197.5	197.6	197.3	196.1	-1.2
Textile mills .....	252.5	238.0	235.0	236.2	251.8	235.8	236.1	235.0	236.0	235.7	-.3
Textile product mills .....	173.5	183.4	181.1	179.8	170.7	180.1	181.4	179.7	179.0	178.4	-.6
Apparel .....	303.7	294.0	281.4	282.3	304.0	292.7	290.8	286.8	284.3	282.4	-1.9
Leather and allied products .....	44.5	45.7	45.3	44.2	44.3	44.6	45.1	44.7	45.0	44.1	-.9
Paper and paper products .....	516.7	509.0	511.0	512.7	515.1	507.0	508.1	506.7	509.8	511.3	1.5
Printing and related support activities .....	680.1	671.7	666.7	664.8	678.8	663.6	665.9	667.0	664.0	662.3	-1.7
Petroleum and coal products .....	116.3	116.3	116.8	117.2	113.8	112.6	113.1	113.8	113.5	114.1	.6
Chemicals .....	907.0	901.2	899.2	896.0	905.4	896.4	895.0	895.2	894.4	893.4	-1.0
Plastics and rubber products .....	812.6	814.3	808.5	810.7	808.8	807.5	810.2	808.6	811.1	808.7	-2.4
Service-providing .....	107,397	110,095	108,925	108,845	108,077	109,132	109,268	109,367	109,425	109,533	108
Private service-providing .....	87,005	88,582	88,495	88,448	86,497	87,560	87,724	87,839	87,884	87,968	84
Trade, transportation, and utilities .....	25,205	25,559	25,498	25,464	25,225	25,448	25,477	25,497	25,499	25,487	-12
Wholesale trade .....	5,609.3	5,668.8	5,679.9	5,675.0	5,586.0	5,632.5	5,636.7	5,639.5	5,649.3	5,651.9	2.6
Durable goods .....	2,949.0	2,989.0	3,002.5	3,002.7	2,936.2	2,967.5	2,969.7	2,975.6	2,988.1	2,991.7	3.6
Nondurable goods .....	2,007.0	2,008.0	2,003.9	1,999.7	1,997.9	1,996.3	1,997.2	1,994.3	1,990.2	1,989.2	-1.0
Electronic markets and agents and brokers .....	653.3	671.8	673.5	672.6	651.9	668.7	669.8	669.6	671.0	671.0	.0

See footnotes at end of table.



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

(In thousands)

Industry	Not seasonally adjusted				Seasonally adjusted						Change from: July 2004-Aug. 2004 <sup>P</sup>
	Aug. 2003	June 2004	July 2004 <sup>P</sup>	Aug. 2004 <sup>P</sup>	Aug. 2003	Apr. 2004	May 2004	June 2004	July 2004 <sup>P</sup>	Aug. 2004 <sup>P</sup>	
Retail trade .....	14,886.1	15,058.4	15,023.8	14,998.3	14,911.6	15,037.1	15,047.6	15,054.9	15,040.8	15,029.5	-11.3
Motor vehicle and parts dealers <sup>1</sup> .....	1,898.8	1,924.0	1,927.3	1,916.5	1,883.5	1,910.9	1,911.4	1,908.5	1,907.8	1,901.7	-6.1
Automobile dealers .....	1,262.5	1,266.4	1,267.4	1,261.4	1,257.0	1,264.7	1,263.6	1,262.3	1,260.3	1,256.5	-3.8
Furniture and home furnishings stores .....	533.0	541.6	541.0	545.2	538.0	544.5	545.7	546.3	547.8	549.4	1.6
Electronics and appliance stores .....	500.7	504.5	502.3	498.1	507.4	514.1	512.6	511.5	509.6	506.8	-2.8
Building material and garden supply stores .....	1,214.0	1,299.4	1,279.4	1,266.9	1,194.7	1,247.3	1,248.7	1,245.8	1,245.7	1,248.3	2.6
Food and beverage stores .....	2,844.2	2,855.5	2,848.8	2,841.0	2,833.6	2,839.9	2,845.3	2,839.7	2,834.8	2,831.7	-3.1
Health and personal care stores .....	941.8	960.0	955.4	954.8	941.0	957.9	957.1	957.2	956.7	957.0	.3
Gasoline stations .....	892.8	879.8	881.8	879.7	881.4	872.4	871.6	870.3	868.2	868.0	-.2
Clothing and clothing accessories stores .....	1,296.8	1,333.5	1,348.8	1,353.1	1,294.8	1,328.0	1,335.5	1,346.5	1,349.4	1,350.2	.8
Sporting goods, hobby, book, and music stores.....	632.5	618.6	614.0	619.4	642.5	635.8	636.1	635.7	634.6	633.9	-.7
General merchandise stores <sup>1</sup> .....	2,783.3	2,792.2	2,776.0	2,776.4	2,834.9	2,831.0	2,830.5	2,837.4	2,831.2	2,828.9	-2.3
Department stores .....	1,581.2	1,573.8	1,568.7	1,573.1	1,622.3	1,607.3	1,610.9	1,614.9	1,613.5	1,610.3	-3.2
Miscellaneous store retailers .....	929.4	932.7	931.3	928.1	931.9	927.9	925.7	928.4	927.5	926.9	-.6
Nonstore retailers .....	418.8	416.6	417.7	419.1	427.9	427.4	427.4	427.6	427.5	426.7	-.8
Transportation and warehousing .....	4,127.7	4,245.2	4,206.3	4,207.1	4,148.4	4,196.5	4,209.9	4,220.9	4,226.8	4,225.4	-1.4
Air transportation .....	518.3	516.1	516.5	514.6	512.4	513.3	514.7	513.8	512.3	510.2	-2.1
Rail transportation .....	214.8	218.3	219.1	217.6	213.8	216.3	216.4	217.3	217.7	217.3	-.4
Water transportation .....	55.7	53.7	54.7	53.6	52.9	50.6	51.1	51.7	51.8	50.8	-1.0
Truck transportation .....	1,352.8	1,377.3	1,380.0	1,386.1	1,329.6	1,352.2	1,353.9	1,359.5	1,360.2	1,359.5	-.7
Transit and ground passenger transportation .....	313.0	374.0	314.9	316.7	371.2	372.3	381.5	374.6	373.7	375.5	1.8
Pipeline transportation .....	39.6	38.7	39.2	38.9	39.5	38.1	38.3	38.4	38.5	38.5	.0
Scenic and sightseeing transportation .....	36.4	39.4	40.8	42.0	28.9	31.1	30.6	32.6	33.0	33.3	.3
Support activities for transportation .....	515.6	524.1	528.4	525.5	512.2	519.1	519.5	520.8	522.6	521.3	-1.3
Couriers and messengers .....	560.8	576.0	577.4	574.7	566.7	570.9	572.8	578.2	579.7	580.9	1.2
Warehousing and storage .....	520.7	527.6	535.3	537.4	521.2	532.6	531.1	534.0	537.3	538.1	.8
Utilities .....	581.8	586.3	587.6	583.4	578.8	582.1	582.3	581.7	581.9	580.2	-1.7
Information .....	3,189	3,203	3,202	3,179	3,174	3,173	3,177	3,182	3,176	3,166	-10
Publishing industries, except Internet .....	922.4	918.3	917.6	914.7	922.0	916.3	916.2	916.6	914.3	913.0	-1.3
Motion picture and sound recording industries .....	382.3	408.0	411.2	398.1	369.9	385.7	390.8	394.9	393.5	389.3	-4.2
Broadcasting, except Internet .....	325.9	336.3	335.6	335.6	325.5	333.3	335.4	335.5	336.0	336.0	.0
Internet publishing and broadcasting .....	30.3	34.3	34.2	34.5	30.0	32.5	32.9	33.6	33.6	34.0	.4
Telecommunications .....	1,073.9	1,047.5	1,045.5	1,040.2	1,071.3	1,051.9	1,047.3	1,044.8	1,042.6	1,038.1	-4.5
ISPs, search portals, and data processing .....	406.8	408.1	408.0	405.8	407.6	404.0	405.1	406.5	405.7	405.1	-.6
Other information services .....	47.8	50.4	49.8	50.4	47.8	49.6	49.6	50.0	49.8	50.3	.5
Financial activities .....	8,059	8,121	8,111	8,128	7,996	8,015	8,029	8,049	8,039	8,057	18
Finance and insurance .....	5,953.7	5,991.1	5,981.2	5,983.1	5,936.8	5,943.7	5,946.0	5,960.4	5,948.8	5,957.3	8.5
Monetary authorities - central bank .....	22.7	21.9	21.9	21.9	22.6	22.3	21.8	21.9	21.7	21.8	.1
Credit intermediation and related activities <sup>1</sup> .....	2,816.1	2,827.1	2,820.5	2,820.5	2,806.0	2,802.1	2,800.8	2,809.9	2,802.3	2,803.6	1.3
Depository credit intermediation <sup>1</sup> .....	1,766.1	1,778.9	1,780.2	1,776.4	1,756.0	1,765.0	1,765.2	1,768.8	1,766.3	1,766.0	-.3
Commercial banking .....	1,292.4	1,293.5	1,294.0	1,290.5	1,283.9	1,285.0	1,284.2	1,285.9	1,283.4	1,281.7	-1.7
Securities, commodity contracts, investments .....	763.9	791.4	794.4	795.4	758.7	781.0	782.8	787.2	787.2	791.1	3.9
Insurance carriers and related activities .....	2,270.0	2,273.2	2,265.7	2,266.9	2,268.7	2,259.5	2,262.7	2,263.8	2,259.5	2,262.6	3.1
Funds, trusts, and other financial vehicles .....	81.0	77.5	78.7	78.4	80.8	78.8	77.9	77.6	78.1	78.2	.1
Real estate and rental and leasing .....	2,104.8	2,129.8	2,130.1	2,145.0	2,058.8	2,071.6	2,083.1	2,088.1	2,090.6	2,100.1	9.5
Real estate .....	1,416.6	1,444.6	1,448.6	1,450.5	1,386.6	1,409.2	1,418.7	1,418.8	1,420.9	1,423.5	2.6
Rental and leasing services .....	659.1	655.6	652.8	666.2	643.4	633.2	635.4	640.5	641.3	648.6	7.3
Lessors of nonfinancial intangible assets .....	29.1	29.6	28.7	28.3	28.8	29.2	29.0	28.8	28.4	28.0	-.4
Professional and business services .....	16,187	16,615	16,648	16,738	15,998	16,363	16,432	16,457	16,504	16,536	32
Professional and technical services <sup>1</sup> .....	6,564.5	6,731.5	6,742.7	6,745.2	6,578.1	6,701.4	6,708.1	6,732.6	6,742.3	6,764.1	21.8
Legal services .....	1,137.8	1,162.3	1,164.3	1,151.6	1,133.8	1,141.9	1,143.3	1,146.3	1,147.8	1,147.1	-.7
Accounting and bookkeeping services .....	744.7	760.2	755.3	755.4	800.7	818.5	806.3	811.6	813.7	817.0	3.3
Architectural and engineering services .....	1,242.2	1,280.2	1,286.8	1,289.5	1,222.0	1,254.1	1,258.3	1,261.9	1,263.7	1,267.2	3.5
Computer systems design and related services.....	1,093.9	1,119.8	1,119.9	1,132.6	1,094.5	1,103.5	1,110.1	1,117.7	1,121.5	1,130.9	9.4
Management and technical consulting services.....	750.1	794.5	798.7	801.2	744.2	780.9	785.9	791.4	792.3	796.1	3.8

See footnotes at end of table.

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

(In thousands)

Industry	Not seasonally adjusted				Seasonally adjusted						Change from: July 2004-Aug. 2004 <sup>P</sup>
	Aug. 2003	June 2004	July 2004 <sup>P</sup>	Aug. 2004 <sup>P</sup>	Aug. 2003	Apr. 2004	May 2004	June 2004	July 2004 <sup>P</sup>	Aug. 2004 <sup>P</sup>	
Professional and business services--Continued											
Management of companies and enterprises .....	1,680.3	1,692.3	1,700.5	1,684.5	1,671.4	1,679.7	1,683.3	1,684.5	1,686.3	1,678.6	-7.7
Administrative and waste services .....	7,942.3	8,190.9	8,204.8	8,308.1	7,748.1	7,982.3	8,040.1	8,040.0	8,075.0	8,093.7	18.7
Administrative and support services <sup>1</sup> .....	7,615.9	7,859.1	7,871.6	7,974.7	7,427.0	7,657.0	7,715.6	7,713.0	7,747.9	7,766.0	18.1
Employment services <sup>1</sup> .....	3,482.4	3,606.9	3,628.8	3,738.0	3,366.2	3,553.7	3,591.5	3,573.4	3,607.4	3,616.4	9.0
Temporary help services .....	2,351.1	2,477.8	2,479.3	2,561.8	2,262.3	2,423.8	2,451.7	2,449.4	2,453.9	2,463.7	9.8
Business support services .....	741.0	752.5	747.6	742.7	748.7	748.6	751.2	754.0	751.1	750.2	-.9
Services to buildings and dwellings .....	1,724.0	1,796.0	1,796.5	1,785.3	1,648.4	1,674.5	1,686.0	1,694.1	1,694.3	1,696.6	2.3
Waste management and remediation services	326.4	331.8	333.2	333.4	321.1	325.3	324.5	327.0	327.1	327.7	.6
Education and health services .....	16,232	16,715	16,620	16,595	16,591	16,854	16,871	16,897	16,913	16,958	45
Educational services .....	2,344.5	2,516.0	2,430.9	2,395.7	2,673.9	2,740.8	2,731.1	2,727.4	2,731.8	2,734.4	2.6
Health care and social assistance .....	13,887.9	14,199.3	14,189.4	14,199.5	13,916.8	14,113.1	14,140.1	14,169.8	14,181.0	14,223.4	42.4
Ambulatory health care services <sup>1</sup> .....	4,800.2	4,926.2	4,932.1	4,940.4	4,791.9	4,883.6	4,896.8	4,909.6	4,922.8	4,934.2	11.4
Offices of physicians .....	2,012.6	2,057.0	2,060.1	2,064.1	2,007.1	2,046.1	2,049.6	2,053.9	2,056.4	2,059.1	2.7
Outpatient care centers .....	423.5	436.3	439.0	439.3	423.5	432.2	435.1	436.0	438.2	439.2	1.0
Home health care services .....	732.1	759.7	758.4	759.6	733.7	748.4	751.7	754.2	757.9	760.0	2.1
Hospitals .....	4,264.3	4,324.9	4,337.5	4,338.5	4,260.2	4,305.1	4,315.4	4,318.3	4,323.4	4,331.4	8.0
Nursing and residential care facilities <sup>1</sup> .....	2,792.1	2,816.0	2,819.7	2,821.5	2,784.7	2,802.8	2,806.3	2,809.0	2,812.8	2,816.2	3.4
Nursing care facilities .....	1,583.0	1,589.1	1,590.5	1,591.9	1,580.6	1,584.0	1,585.3	1,586.5	1,587.6	1,588.8	1.2
Social assistance <sup>1</sup> .....	2,031.3	2,132.2	2,100.1	2,099.1	2,080.0	2,121.6	2,121.6	2,132.9	2,122.0	2,141.6	19.6
Child day care services .....	721.5	776.5	742.1	748.2	764.5	777.6	777.1	786.0	790.3	794.9	4.6
Leisure and hospitality .....	12,705	12,892	12,944	12,893	12,117	12,303	12,331	12,339	12,340	12,346	6
Arts, entertainment, and recreation .....	2,053.7	2,031.3	2,073.1	2,032.6	1,795.0	1,791.1	1,793.1	1,792.0	1,786.1	1,787.3	1.2
Performing arts and spectator sports .....	394.3	380.5	378.2	378.3	366.7	361.4	358.8	359.3	353.8	353.6	-.2
Museums, historical sites, zoos, and parks .....	122.4	124.6	128.2	127.0	114.5	114.6	115.6	116.1	117.0	117.6	.6
Amusements, gambling, and recreation .....	1,537.0	1,526.2	1,566.7	1,527.3	1,313.8	1,315.1	1,318.7	1,316.6	1,315.3	1,316.1	.8
Accommodations and food services .....	10,651.4	10,860.6	10,871.1	10,860.5	10,321.8	10,511.8	10,537.9	10,546.7	10,554.3	10,558.8	4.5
Accommodations .....	1,897.5	1,854.2	1,905.3	1,897.0	1,755.0	1,758.5	1,758.5	1,764.7	1,762.3	1,763.4	1.1
Food services and drinking places .....	8,753.9	9,006.4	8,965.8	8,963.5	8,566.8	8,753.3	8,779.4	8,782.0	8,792.0	8,795.4	3.4
Other services .....	5,428	5,477	5,472	5,451	5,396	5,404	5,407	5,418	5,413	5,418	5
Repair and maintenance .....	1,246.7	1,243.7	1,242.6	1,236.7	1,242.4	1,238.2	1,237.7	1,235.1	1,234.8	1,232.7	-2.1
Personal and laundry services .....	1,261.4	1,283.6	1,269.8	1,272.0	1,257.3	1,260.5	1,265.5	1,268.4	1,264.5	1,267.0	2.5
Membership associations and organizations .....	2,919.8	2,949.6	2,959.2	2,942.4	2,895.9	2,904.8	2,903.7	2,914.9	2,913.6	2,918.0	4.4
Government .....	20,392	21,513	20,430	20,397	21,580	21,572	21,544	21,528	21,541	21,565	24
Federal .....	2,762	2,726	2,735	2,733	2,750	2,727	2,712	2,716	2,712	2,718	6
Federal, except U.S. Postal Service .....	1,958.0	1,943.9	1,951.5	1,950.6	1,942.2	1,939.5	1,925.7	1,930.5	1,925.6	1,933.6	8.0
U.S. Postal Service .....	804.0	781.8	783.2	782.0	808.0	787.3	786.5	785.4	786.8	784.0	-2.8
State government .....	4,740	4,817	4,756	4,762	4,997	5,019	5,004	5,004	5,021	5,030	9
State government education .....	1,980.4	2,048.3	1,973.4	1,986.7	2,258.7	2,278.3	2,261.4	2,257.8	2,271.2	2,275.3	4.1
State government, excluding education .....	2,759.7	2,768.7	2,782.7	2,775.1	2,738.2	2,740.6	2,742.8	2,746.1	2,749.5	2,754.2	4.7
Local government .....	12,890	13,970	12,939	12,902	13,833	13,826	13,828	13,808	13,808	13,817	9
Local government education .....	6,647.8	7,698.1	6,602.3	6,626.8	7,742.4	7,710.9	7,710.2	7,695.1	7,693.0	7,697.1	4.1
Local government, excluding education .....	6,241.7	6,271.8	6,336.4	6,275.3	6,090.1	6,115.4	6,117.9	6,113.3	6,115.1	6,119.4	4.3

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

P= preliminary.

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

Industry	Not seasonally adjusted				Seasonally adjusted						Change from: July 2004-Aug. 2004 <sup>P</sup>
	Aug. 2003	June 2004	July 2004 <sup>P</sup>	Aug. 2004 <sup>P</sup>	Aug. 2003	Apr. 2004	May 2004	June 2004	July 2004 <sup>P</sup>	Aug. 2004 <sup>P</sup>	
Total private .....	33.9	33.7	33.9	34.2	33.6	33.7	33.8	33.6	33.8	33.8	0.0
Goods-producing .....	40.1	40.2	40.0	40.4	39.7	40.0	40.3	40.0	40.2	40.1	-.1
Natural resources and mining .....	44.1	44.5	44.4	44.6	43.6	44.3	44.2	43.9	44.1	44.2	.1
Construction .....	39.5	38.6	39.2	39.1	38.5	38.2	38.3	38.1	38.4	38.1	-.3
Manufacturing .....	40.2	41.0	40.3	40.8	40.2	40.7	41.1	40.8	40.9	40.9	.0
Overtime hours .....	4.2	4.6	4.4	4.6	4.1	4.5	4.6	4.6	4.6	4.6	.0
Durable goods .....	40.6	41.5	40.6	41.3	40.5	41.2	41.6	41.2	41.4	41.4	.0
Overtime hours .....	4.3	4.8	4.4	4.7	4.2	4.7	4.8	4.7	4.7	4.7	.0
Wood products .....	40.7	41.1	40.8	41.3	40.4	41.0	41.4	40.5	40.8	40.9	.1
Nonmetallic mineral products .....	42.7	42.5	42.5	42.8	42.1	42.3	42.0	41.8	42.1	42.2	.1
Primary metals .....	41.6	43.7	42.5	43.3	41.9	43.1	43.4	43.5	43.5	43.6	.1
Fabricated metal products .....	40.5	41.2	40.7	41.0	40.5	41.0	41.3	41.0	41.2	41.1	-.1
Machinery .....	40.5	42.2	41.5	41.5	40.7	41.6	42.3	42.0	42.2	42.0	-.2
Computer and electronic products .....	40.8	40.6	40.3	40.8	41.0	40.5	40.8	40.5	40.9	40.9	.0
Electrical equipment and appliances .....	40.3	41.1	40.3	40.6	40.6	40.8	41.6	40.8	40.9	40.8	-.1
Transportation equipment .....	40.9	42.7	40.4	42.1	40.7	42.4	42.8	42.3	42.4	42.4	.0
Furniture and related products .....	39.4	39.8	39.3	40.0	39.1	39.5	40.0	39.7	39.5	39.7	.2
Miscellaneous manufacturing .....	38.1	38.4	38.1	38.4	38.1	38.3	38.9	38.4	38.7	38.5	-.2
Nondurable goods .....	39.7	40.2	39.8	40.2	39.6	40.0	40.3	40.1	40.1	40.2	.1
Overtime hours .....	4.1	4.4	4.4	4.5	3.9	4.3	4.4	4.4	4.4	4.4	.0
Food manufacturing .....	39.6	39.4	39.3	39.5	39.2	39.1	39.6	39.4	39.3	39.2	-.1
Beverages and tobacco products .....	39.1	39.2	39.3	39.8	38.8	39.6	39.2	38.7	39.1	39.5	.4
Textile mills .....	38.7	40.4	39.9	40.5	38.7	39.5	40.3	40.3	40.6	40.6	.0
Textile product mills .....	40.1	39.4	38.0	39.0	40.0	38.3	38.8	38.9	38.6	38.9	.3
Apparel .....	34.8	36.3	35.8	36.4	34.8	35.9	36.1	35.9	36.1	36.4	.3
Leather and allied products .....	38.7	38.2	36.1	37.5	38.9	39.1	38.4	38.0	37.2	37.6	.4
Paper and paper products .....	41.0	41.9	41.9	42.7	41.2	41.9	42.6	42.0	42.5	43.0	.5
Printing and related support activities .....	38.1	38.2	38.3	38.5	38.0	38.4	38.6	38.5	38.7	38.5	-.2
Petroleum and coal products .....	43.9	45.2	46.0	46.5	44.4	43.9	45.0	45.0	45.0	47.1	2.1
Chemicals .....	42.2	42.7	42.2	42.7	42.3	43.0	42.9	42.6	42.8	42.9	.1
Plastics and rubber products .....	40.1	41.1	39.7	40.1	40.3	40.7	40.9	40.8	40.5	40.4	-.1
Private service-providing .....	32.6	32.3	32.5	32.9	32.3	32.3	32.4	32.3	32.4	32.4	.0
Trade, transportation, and utilities .....	33.9	33.5	33.8	34.1	33.5	33.5	33.5	33.3	33.4	33.5	.1
Wholesale trade .....	38.0	37.6	37.7	38.1	37.9	38.0	37.8	37.6	37.8	37.7	-.1
Retail trade .....	31.4	30.8	31.2	31.4	30.9	30.7	30.7	30.5	30.6	30.7	.1
Transportation and warehousing .....	37.0	37.0	37.1	37.7	36.9	36.9	37.3	36.9	37.0	37.0	.0
Utilities .....	41.0	41.3	40.4	40.6	41.0	41.2	41.3	41.1	40.8	40.9	.1
Information .....	36.4	36.6	36.3	36.8	36.2	36.3	36.4	36.5	36.3	36.5	.2
Financial activities .....	35.4	35.3	35.4	36.1	35.5	35.6	35.8	35.5	35.6	35.5	-.1
Professional and business services .....	34.1	34.0	34.1	34.7	33.9	34.1	34.2	33.9	34.2	34.2	.0
Education and health services .....	32.4	32.4	32.6	33.0	32.4	32.4	32.5	32.5	32.6	32.7	.1
Leisure and hospitality .....	26.3	25.9	26.3	26.5	25.5	25.7	25.7	25.7	25.6	25.5	-.1
Other services .....	31.5	31.0	31.2	31.3	31.3	31.1	31.2	31.0	31.1	31.1	.0

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

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

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

Industry	Average hourly earnings				Average weekly earnings			
	Aug. 2003	June 2004	July 2004 <sup>P</sup>	Aug. 2004 <sup>P</sup>	Aug. 2003	June 2004	July 2004 <sup>P</sup>	Aug. 2004 <sup>P</sup>
Total private .....	\$15.31	\$15.57	\$15.60	\$15.70	\$519.01	\$524.71	\$528.84	\$536.94
Seasonally adjusted .....	15.41	15.66	15.72	15.77	517.78	526.18	531.34	533.03
Goods-producing .....	16.92	17.14	17.18	17.27	678.49	689.03	687.20	697.71
Natural resources and mining .....	17.52	18.18	18.08	18.09	772.63	809.01	802.75	806.81
Construction .....	19.08	19.12	19.26	19.32	753.66	738.03	754.99	755.41
Manufacturing .....	15.76	16.09	16.04	16.16	633.55	659.69	646.41	659.33
Durable goods .....	16.48	16.75	16.61	16.83	669.09	695.13	674.37	695.08
Wood products .....	12.77	12.98	13.03	13.00	519.74	533.48	531.62	536.90
Nonmetallic mineral products .....	15.81	16.24	16.36	16.19	675.09	690.20	695.30	692.93
Primary metals .....	18.13	18.51	18.63	18.52	754.21	808.89	791.78	801.92
Fabricated metal products .....	15.04	15.23	15.26	15.25	609.12	627.48	621.08	625.25
Machinery .....	16.32	16.56	16.68	16.72	660.96	698.83	692.22	693.88
Computer and electronic products .....	16.81	17.21	17.35	17.44	685.85	698.73	699.21	711.55
Electrical equipment and appliances .....	14.45	14.88	14.88	15.03	582.34	611.57	599.66	610.22
Transportation equipment .....	21.29	21.36	20.76	21.44	870.76	912.07	838.70	902.62
Furniture and related products .....	13.04	13.10	13.11	13.25	513.78	521.38	515.22	530.00
Miscellaneous manufacturing .....	13.27	13.81	13.89	13.87	505.59	530.30	529.21	532.61
Nondurable goods .....	14.65	15.03	15.14	15.10	581.61	604.21	602.57	607.02
Food manufacturing .....	12.80	13.00	13.04	12.95	506.88	512.20	512.47	511.53
Beverages and tobacco products .....	17.75	19.39	19.30	19.05	694.03	760.09	758.49	758.19
Textile mills .....	11.95	12.15	12.06	12.09	462.47	490.86	481.19	489.65
Textile product mills .....	11.46	11.29	11.49	11.44	459.55	444.83	436.62	446.16
Apparel .....	9.75	9.60	9.76	9.71	339.30	348.48	349.41	353.44
Leather and allied products .....	11.67	11.59	11.68	11.71	451.63	442.74	421.65	439.13
Paper and paper products .....	17.33	17.86	17.91	17.79	710.53	748.33	750.43	759.63
Printing and related support activities .....	15.36	15.54	15.68	15.85	585.22	593.63	600.54	610.23
Petroleum and coal products .....	22.96	24.24	24.35	24.42	1,007.94	1,095.65	1,120.10	1,135.53
Chemicals .....	18.60	19.20	19.37	19.31	784.92	819.84	817.41	824.54
Plastics and rubber products .....	14.27	14.59	14.69	14.70	572.23	599.65	583.19	589.47
Private service-providing .....	14.88	15.14	15.18	15.27	485.09	489.02	493.35	502.38
Trade, transportation, and utilities .....	14.32	14.61	14.64	14.68	485.45	489.44	494.83	500.59
Wholesale trade .....	17.35	17.58	17.67	17.70	659.30	661.01	666.16	674.37
Retail trade .....	11.89	12.09	12.08	12.10	373.35	372.37	376.90	379.94
Transportation and warehousing .....	16.33	16.80	16.88	17.02	604.21	621.60	626.25	641.65
Utilities .....	24.81	25.33	25.61	25.28	1,017.21	1,046.13	1,034.64	1,026.37
Information .....	21.11	21.18	21.29	21.44	768.40	775.19	772.83	788.99
Financial activities .....	17.34	17.38	17.46	17.65	613.84	613.51	618.08	637.17
Professional and business services .....	17.00	17.28	17.33	17.51	579.70	587.52	590.95	607.60
Education and health services .....	15.68	16.06	16.19	16.18	508.03	520.34	527.79	533.94
Leisure and hospitality .....	8.68	8.78	8.79	8.82	228.28	227.40	231.18	233.73
Other services .....	13.75	13.82	13.80	13.88	433.13	428.42	430.56	434.44

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

P= preliminary.

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

Industry	Aug. 2003	Apr. 2004	May 2004	June 2004	July 2004 <sup>P</sup>	Aug. 2004 <sup>P</sup>	Percent change from: July 2004- Aug. 2004 <sup>P</sup>
Total private:							
Current dollars .....	\$15.41	\$15.59	\$15.63	\$15.66	\$15.72	\$15.77	0.3
Constant (1982) dollars <sup>2</sup> .....	8.28	8.25	8.21	8.20	8.24	N.A.	( <sup>3</sup> )
Goods-producing .....	16.86	17.13	17.13	17.16	17.19	17.24	.3
Natural resources and mining .....	17.62	18.08	18.10	18.24	18.16	18.18	.1
Construction .....	19.01	19.20	19.20	19.19	19.22	19.24	.1
Manufacturing .....	15.79	16.08	16.08	16.13	16.15	16.22	.4
Excluding overtime <sup>4</sup> .....	15.02	15.24	15.23	15.27	15.29	15.36	.5
Durable goods .....	16.50	16.75	16.75	16.78	16.80	16.88	.5
Nondurable goods .....	14.68	15.00	15.02	15.08	15.11	15.17	.4
Private service-providing .....	15.02	15.17	15.23	15.26	15.32	15.38	.4
Trade, transportation, and utilities .....	14.40	14.57	14.61	14.65	14.71	14.74	.2
Wholesale trade .....	17.43	17.60	17.63	17.67	17.73	17.71	-.1
Retail trade .....	11.95	12.01	12.06	12.10	12.14	12.17	.2
Transportation and warehousing .....	16.33	16.71	16.75	16.82	16.90	17.03	.8
Utilities .....	24.99	25.67	25.46	25.44	25.66	25.48	-.7
Information .....	21.22	21.29	21.42	21.30	21.43	21.54	.5
Financial activities .....	17.39	17.46	17.49	17.50	17.58	17.62	.2
Professional and business services .....	17.20	17.29	17.36	17.42	17.46	17.60	.8
Education and health services .....	15.69	15.99	16.06	16.12	16.19	16.21	.1
Leisure and hospitality .....	8.77	8.86	8.86	8.85	8.88	8.90	.2
Other services .....	13.82	13.84	13.85	13.88	13.90	13.92	.1

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

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

<sup>3</sup> Change was 0.5 percent from June 2004 to July 2004, the latest month available.

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

N.A. = not available.

<sup>P</sup> = preliminary.

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

(2002=100)

Industry	Not seasonally adjusted				Seasonally adjusted						Percent change from: July 2004-Aug. 2004 <sup>P</sup>
	Aug. 2003	June 2004	July 2004 <sup>P</sup>	Aug. 2004 <sup>P</sup>	Aug. 2003	Apr. 2004	May 2004	June 2004	July 2004 <sup>P</sup>	Aug. 2004 <sup>P</sup>	
Total private .....	100.0	101.2	101.8	102.8	98.2	99.5	100.2	99.7	100.4	100.6	0.2
Goods-producing .....	98.0	99.0	98.8	100.4	94.9	96.2	97.4	96.7	97.4	97.4	.0
Natural resources and mining .....	100.1	104.3	105.9	107.1	96.6	102.2	102.9	101.7	102.9	103.6	.7
Construction .....	106.9	105.6	109.1	109.2	98.6	99.8	100.6	100.2	101.3	100.7	-6
Manufacturing .....	93.8	96.0	93.9	95.8	93.2	94.2	95.5	94.8	95.2	95.5	.3
Durable goods .....	93.3	96.9	93.9	96.5	92.8	94.8	96.2	95.4	96.0	96.5	.5
Wood products .....	98.9	102.7	102.1	103.6	96.3	99.7	101.5	99.7	100.4	100.7	.3
Nonmetallic mineral products .....	97.4	100.1	100.2	101.2	93.3	96.3	96.5	96.1	97.0	97.2	.2
Primary metals .....	90.7	94.9	91.4	93.4	90.9	92.4	93.4	94.1	94.0	94.0	.0
Fabricated metal products .....	94.0	98.7	97.2	98.1	93.9	96.9	98.3	97.5	98.4	98.3	-1
Machinery .....	91.7	98.6	96.6	96.7	92.8	95.8	97.9	97.5	99.0	98.7	-3
Computer and electronic products .....	91.9	92.2	92.2	93.6	92.7	90.0	91.7	91.4	93.3	93.6	.3
Electrical equipment and appliances .....	89.9	90.2	89.1	89.4	90.5	88.5	90.7	89.4	90.4	90.2	-2
Transportation equipment .....	93.2	97.9	88.7	97.2	92.6	96.8	97.5	96.5	95.5	97.6	2.2
Furniture and related products .....	93.6	96.3	95.2	96.2	92.5	95.0	96.2	95.2	94.8	95.1	.3
Miscellaneous manufacturing .....	91.8	92.3	91.2	91.3	91.7	90.9	92.6	91.4	92.3	91.6	-8
Nondurable goods .....	94.7	94.5	93.7	95.1	93.4	93.3	94.2	93.6	93.8	93.9	.1
Food manufacturing .....	102.0	97.6	99.5	101.2	98.4	97.1	98.7	98.1	98.2	97.8	-4
Beverages and tobacco products .....	90.7	92.1	94.8	95.3	87.1	89.1	89.3	89.4	90.4	90.1	-3
Textile mills .....	81.9	80.1	77.7	79.3	81.6	77.7	79.2	78.9	79.7	79.6	-1
Textile product mills .....	90.2	95.8	91.5	93.2	88.5	92.3	94.3	92.9	92.1	92.5	.4
Apparel .....	77.2	78.0	73.2	75.5	77.3	76.7	76.5	74.9	74.7	75.3	.8
Leather and allied products .....	89.9	91.2	85.3	85.1	90.6	90.3	90.2	87.8	86.9	85.0	-2.2
Paper and paper products .....	91.5	91.2	91.5	93.6	91.3	91.2	92.8	90.9	92.6	93.8	1.3
Printing and related support activities .....	94.9	94.2	94.0	94.2	94.4	93.4	94.1	94.2	94.2	93.6	-6
Petroleum and coal products .....	99.2	108.5	111.6	113.8	97.8	99.6	103.7	105.3	106.0	111.6	5.3
Chemicals .....	98.5	100.0	98.7	99.6	98.9	99.6	99.6	99.0	99.7	100.1	.4
Plastics and rubber products .....	94.1	97.0	92.8	94.1	94.2	94.7	95.6	95.4	95.0	94.5	-5
Private service-providing .....	100.8	101.8	102.5	103.7	99.3	100.4	101.0	100.9	101.3	101.4	.1
Trade, transportation, and utilities .....	99.2	99.6	100.3	101.0	98.2	99.0	99.2	98.8	99.1	99.3	.2
Wholesale trade .....	98.3	98.4	99.1	100.2	97.7	98.4	98.3	97.9	98.7	98.5	-2
Retail trade .....	100.4	99.6	100.7	101.2	99.0	99.0	99.1	98.7	98.8	99.1	.3
Transportation and warehousing .....	97.7	101.2	100.3	101.9	98.1	99.7	101.1	100.4	100.7	100.8	.1
Utilities .....	98.3	99.0	97.0	96.5	97.6	98.3	98.5	97.7	96.9	96.5	-4
Information .....	97.9	101.6	101.3	102.5	97.0	98.7	99.9	100.6	100.3	101.2	.9
Financial activities .....	102.3	102.4	102.7	105.0	101.6	101.6	102.3	101.9	102.0	102.1	.1
Professional and business services .....	100.0	102.7	103.4	106.0	98.2	101.1	102.1	101.4	102.7	103.0	.3
Education and health services .....	99.3	101.9	102.1	103.1	101.6	102.7	103.2	103.3	103.8	104.3	.5
Leisure and hospitality .....	107.8	107.7	110.0	110.2	99.4	101.6	101.8	101.9	101.5	101.1	-4
Other services .....	98.2	97.7	98.3	98.3	97.0	96.4	96.8	96.6	96.6	96.9	.3

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

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

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

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

(2002=100)

Industry	Not seasonally adjusted				Seasonally adjusted						Percent change from: July 2004-Aug. 2004 <sup>P</sup>
	Aug. 2003	June 2004	July 2004 <sup>P</sup>	Aug. 2004 <sup>P</sup>	Aug. 2003	Apr. 2004	May 2004	June 2004	July 2004 <sup>P</sup>	Aug. 2004 <sup>P</sup>	
Total private .....	102.5	105.4	106.3	108.0	101.3	103.8	104.7	104.5	105.6	106.2	0.6
Goods-producing .....	101.6	103.9	103.9	106.2	97.9	100.9	102.1	101.6	102.5	102.8	.3
Natural resources and mining .....	102.0	110.3	111.4	112.7	99.0	107.4	108.3	107.9	108.7	109.5	.7
Construction .....	110.2	109.1	113.5	113.9	101.2	103.5	104.3	103.9	105.1	104.7	-.4
Manufacturing .....	96.7	101.0	98.5	101.3	96.3	99.1	100.4	100.0	100.6	101.3	.7
Durable goods .....	96.0	101.3	97.4	101.4	95.6	99.2	100.6	100.0	100.7	101.7	1.0
Nondurable goods .....	98.0	100.3	100.2	101.4	96.9	98.9	100.0	99.8	100.2	100.7	.5
Private service-providing .....	103.0	105.9	106.8	108.8	102.4	104.6	105.6	105.7	106.6	107.1	.5
Trade, transportation, and utilities .....	101.4	103.8	104.7	105.8	100.9	102.9	103.4	103.2	104.0	104.5	.5
Wholesale trade .....	100.5	101.9	103.2	104.4	100.3	102.0	102.1	101.9	103.1	102.8	-.3
Retail trade .....	102.3	103.2	104.3	104.9	101.4	101.9	102.5	102.3	102.9	103.4	.5
Transportation and warehousing .....	101.2	107.9	107.5	110.0	101.7	105.6	107.4	107.1	108.0	108.9	.8
Utilities .....	101.8	104.6	103.7	101.9	101.8	105.4	104.7	103.7	103.8	102.7	-1.1
Information .....	102.3	106.5	106.7	108.8	101.9	104.0	105.9	106.1	106.4	107.9	1.4
Financial activities .....	109.7	110.0	110.8	114.6	109.3	109.6	110.6	110.3	110.9	111.3	.4
Professional and business services .....	101.2	105.6	106.6	110.4	100.5	104.0	105.4	105.1	106.7	107.9	1.1
Education and health services .....	102.4	107.6	108.6	109.6	104.8	108.0	109.0	109.5	110.5	111.2	.6
Leisure and hospitality .....	109.1	110.3	112.7	113.3	101.7	105.0	105.1	105.1	105.1	104.9	-.2
Other services .....	98.4	98.4	98.9	99.5	97.6	97.2	97.7	97.7	97.9	98.3	.4

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

P = preliminary.

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

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

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

(Percent)

Time Span	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Private nonfarm payrolls, 278 industries <sup>1</sup>												
Over 1-month span:												
2000 .....	61.9	62.9	63.3	59.5	46.9	61.7	63.1	52.5	51.1	53.4	56.8	53.8
2001 .....	52.2	47.8	50.4	34.4	41.4	39.2	37.1	38.8	38.3	32.4	36.7	34.9
2002 .....	40.1	35.1	41.0	41.5	41.7	47.8	44.1	44.1	42.8	39.0	38.7	34.5
2003 .....	41.2	35.1	38.1	41.4	42.8	40.1	40.5	39.7	49.3	46.0	51.1	49.1
2004 .....	52.3	56.1	68.7	67.6	63.8	60.6	P54.9	P54.5				
Over 3-month span:												
2000 .....	69.2	66.2	67.8	68.3	60.1	58.1	56.3	61.5	56.5	53.2	52.9	56.8
2001 .....	52.7	50.4	50.4	43.5	38.8	34.9	36.2	37.9	34.7	35.3	30.8	32.0
2002 .....	34.0	37.4	35.1	36.2	36.7	39.4	39.9	40.8	38.7	37.1	34.4	34.7
2003 .....	36.5	32.6	36.3	35.1	40.5	42.6	37.4	35.4	40.1	45.5	50.5	51.1
2004 .....	54.0	55.2	62.8	70.0	74.5	68.7	P64.4	P57.9				
Over 6-month span:												
2000 .....	67.3	69.1	72.5	72.5	67.4	67.8	66.7	60.8	59.0	55.0	59.7	54.0
2001 .....	51.8	50.0	51.8	47.3	43.5	41.5	38.1	35.4	32.2	33.1	31.5	31.1
2002 .....	29.5	30.0	31.1	31.1	31.7	37.1	37.2	39.0	34.7	36.5	35.3	33.3
2003 .....	33.6	31.1	31.7	31.7	33.5	37.8	36.2	36.5	40.5	39.4	42.6	41.7
2004 .....	48.9	54.1	59.5	64.7	67.8	71.2	P68.2	P71.9				
Over 12-month span:												
2000 .....	70.9	69.2	73.2	71.0	69.8	71.0	70.0	70.3	70.3	65.6	63.8	62.1
2001 .....	59.5	59.5	53.4	49.3	48.6	45.0	43.3	43.9	39.9	37.8	37.1	34.9
2002 .....	33.6	31.7	30.2	30.4	30.2	29.1	32.0	31.3	30.0	29.5	32.9	34.7
2003 .....	34.5	31.5	32.9	33.5	36.2	34.4	34.7	33.1	37.6	37.4	33.1	35.4
2004 .....	37.8	43.2	47.3	50.7	54.9	60.3	P64.4	P62.2				
Manufacturing payrolls, 84 industries <sup>1</sup>												
Over 1-month span:												
2000 .....	48.2	58.3	50.0	50.0	41.1	57.1	60.7	28.6	25.0	35.1	39.9	41.1
2001 .....	22.6	22.0	21.4	16.1	15.5	23.2	13.7	14.3	19.0	17.9	14.9	10.1
2002 .....	21.4	18.5	23.8	35.1	29.8	32.7	40.5	28.0	31.0	11.9	15.5	17.9
2003 .....	26.2	15.5	22.6	13.7	26.2	25.0	28.0	26.2	27.4	28.6	51.2	45.8
2004 .....	42.9	55.4	60.1	66.1	64.9	52.4	P60.1	P51.8				
Over 3-month span:												
2000 .....	53.6	53.6	56.0	54.8	44.0	44.0	51.2	47.6	32.7	25.0	23.2	38.7
2001 .....	35.7	21.4	16.1	14.3	13.1	13.7	11.9	8.9	8.3	13.1	8.9	10.1
2002 .....	9.5	10.1	11.3	17.9	17.3	19.0	28.0	22.0	23.8	15.5	6.5	4.8
2003 .....	13.7	13.1	16.7	10.1	13.1	14.9	16.1	16.1	16.1	24.4	27.4	41.7
2004 .....	48.8	51.8	59.5	66.1	71.4	65.5	P67.3	P57.1				
Over 6-month span:												
2000 .....	44.0	52.4	55.4	57.7	47.6	51.8	56.0	45.2	39.3	34.5	32.1	27.4
2001 .....	22.0	23.8	22.0	20.8	14.3	13.7	14.3	10.1	10.7	5.4	7.1	4.8
2002 .....	6.5	8.9	7.7	8.3	7.7	14.3	14.9	10.7	12.5	10.1	8.9	8.9
2003 .....	11.3	9.5	6.0	7.1	8.9	13.1	8.9	13.1	13.1	16.7	19.0	19.6
2004 .....	28.6	36.9	46.4	56.5	61.3	64.9	P67.3	P68.5				
Over 12-month span:												
2000 .....	41.7	39.3	47.0	50.0	46.4	52.4	51.8	49.4	46.4	40.5	35.1	33.3
2001 .....	29.8	32.1	20.8	19.0	13.1	12.5	10.7	11.9	11.9	10.1	8.3	6.0
2002 .....	7.1	6.0	6.0	6.5	7.1	3.6	4.8	6.0	4.8	7.1	4.8	8.3
2003 .....	10.7	6.0	6.5	5.4	8.3	9.5	9.5	9.5	10.7	11.9	9.5	11.3
2004 .....	9.5	19.0	16.7	26.2	29.8	40.5	P49.4	P50.0				

<sup>1</sup>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.