



Bureau of Labor Statistics

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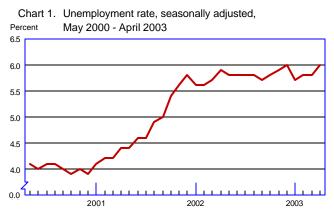
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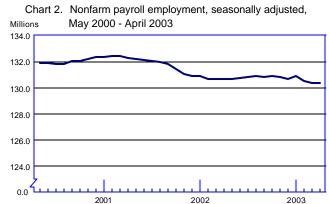
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THE EMPLOYMENT SITUATION: APRIL 2003

The unemployment rate rose to 6.0 percent in April, and nonfarm payroll employment edged down by 48,000, the Bureau of Labor Statistics of the U.S. Department of Labor reported today. In April, job losses continued in manufacturing, some travel-related industries, and department stores.





Unemployment (Household Survey Data)

The number of unemployed persons increased to 8.8 million in April, and the unemployment rate rose from 5.8 to 6.0 percent. The unemployment rate has ranged from 5.6 to 6.0 percent since November 2001. The unemployment rate for adult men increased by 0.3 percentage point to 5.6 percent in April. Jobless rates for adult women (5.1 percent), teenagers (18.0 percent), whites (5.2 percent), blacks or African Americans (10.9 percent), and Hispanics or Latinos (7.5 percent) showed little or no change. The unemployment rate for Asians was 5.8 percent, not seasonally adjusted. (See tables A-1, A-2, and A-3.)

Total Employment and the Labor Force (Household Survey Data)

Total employment, as measured by the household survey, edged up to 137.7 million in April; the employment-population ratio was essentially unchanged at 62.4 percent. The civilian labor force increased by 680,000 over the month to 146.5 million, after seasonal adjustment. The labor force participation rate rose by 0.2 percentage point to 66.4 percent, 0.7 percentage point below the rate at the start of the recession. (See table A-1.)

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

(Numbers in thousands)	Quarterly	averages	N	Monthly data	a	Mar				
Category	2002	2003 1		2003		Apr.				
	IV	I	Feb.	Mar.	Apr.	change				
HOUSEHOLD DATA			Labor for	ce status						
Civilian labor force	145,241	145,829	145,857	145,793	146,473	680				
Employment	136,657	137,430	137,408	137,348	137,687	339				
Unemployment	8,584	8,399	8,450	8,445	8,786	341				
Not in labor force	73,302	74,280	74,257	74,524	74,067	-457				
		Unemployment rates								
All workers	5.9	5.8	5.8	5.8	6.0	0.2				
Adult men	5.5	5.4	5.3	5.3	5.6	.3				
Adult women	5.2	4.9	5.0	5.0	5.1	.1				
Teenagers	16.1	17.2	17.1	17.7	18.0	.3				
White ²	5.1	5.1	5.0	5.1	5.2	.1				
Black or African American ²	10.7	10.3	10.5	10.2	10.9	.7				
Hispanic or Latino ethnicity	7.8	7.7	7.7	7.5	7.5	.0				
ESTABLISHMENT DATA	Employment									
Nonfarm employment	130,795	p130,596	130,520	p130,396	p130,348	p-48				
Goods-producing ³	23,623	p23,488	23,463	p23,439	p23,366	p-73				
Construction	6,544	p6,540	6,519	p6,538	p6,556	p18				
Manufacturing	16,528	p16,394	16,389	p16,346	p16,251	p-95				
Service-producing ³	107,172	p107,108	107,057	p106,957	p106,982	p25				
Retail trade	23,229	p23,179	23,150	p23,117	p23,107	p-10				
Services	41,419	p41,433	41,403	p41,374	p41,395	p21				
Government	21,357	p21,366	21,384	p21,348	p21,380	p32				
			Hours o	f work ⁴						
Total private	34.2	p34.2	34.1	p34.3	p34.0	p-0.3				
Manufacturing	40.7	p40.8	40.8	p40.8	p40.5	p3				
Overtime	4.1	p4.1	4.1	p4.0	p3.9	p1				
	I	ndexes of ag	ggregate we	ekly hours ((1982=100)	4				
Total private	147.9	p147.7	147.0	p147.7	p146.6	p-1.1				
	Earnings ⁴									
Average hourly earnings,										
total private	\$14.94	p\$15.05	\$15.08	p\$15.09	p\$15.11	p\$0.02				
Average weekly earnings,		1		1	1	1,				
total private	510.45	p515.33	514.23	p517.59	p513.74	p-3.85				
1										

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

² Beginning in 2003, persons who selected this race group only were included in this category. Persons who selected more than one race group are included only in the "all workers" total. Prior to 2003, persons who reported more than one race were included in the group they identified as the main race.

³ Includes other industries, not shown separately.

⁴ Data relate to private production or nonsupervisory workers. p=preliminary.

In April, 4.8 million persons were working part time even though they would have preferred a full-time schedule. The number of such workers increased by about 600,000 over the year. (See table A-5.)

Persons Not in the Labor Force (Household Survey Data)

In April, 1.4 million persons were marginally attached to the labor force, the same as a year earlier. 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 437,000 discouraged workers in April, up from 320,000 in April 2002. Discouraged workers, a subset of the marginally attached, were not currently looking for work specifically because they believed no jobs were available for them. (See table A-13.)

Industry Payroll Employment (Establishment Survey Data)

Total nonfarm payroll employment edged down by 48,000 in April to 130.3 million, seasonally adjusted. This followed 2 months of job losses totaling 477,000 (as revised). Over the month, employment declined sharply in manufacturing, department stores, and three travel-related industries—amusements and recreation, hotels, and air transportation. (See table B-1.)

Manufacturing job losses totaled 95,000 in April, more than twice the average monthly decline for the prior 12 months (-40,000). Motor vehicles and equipment (-23,000) accounted for about one-quarter of the April decline in factory employment. This industry has lost 150,000 jobs since its most recent employment peak in June 2000. In April, job declines in a number of other manufacturing industries also exceeded their prior 12-month averages. Among these industries were lumber, furniture, fabricated metals, textiles, apparel, and paper. Employment continued to fall in electronic and electrical equipment.

Several travel-related industries continued to lose jobs in April. Employment in amusement and recreation services and in hotels decreased by 41,000 and 20,000, respectively, on a seasonally adjusted basis. Employment also continued to decline in air transportation, an industry that has lost 177,000 jobs since its employment peak in January 2001. Recent weakness has been concentrated in the passenger component of air transportation.

Overall employment in the services industry was little changed in April following 2 months of declines. The job losses in hotels and amusements were offset by job gains in other services industries. Employment increased over the month in legal services, engineering and management services, agricultural services, and health services. Employment growth in health services has slowed this year, with average monthly job gains thus far in 2003 about half the average for 2002.

Construction employment edged up in April (18,000), with most of the gains among general building contractors (13,000). General building contractors have added 39,000 jobs since employment reached a recent low point in July 2002. Residential building contractors have accounted for all of that growth.

Within finance, mortgage banking employment was essentially flat for the second month in a row. From January 2001 to February 2003, this industry added 123,000 workers, accounting for all the net growth in the finance industry.

Employment in retail trade was little changed in April, following declines in the prior 2 months. Department stores lost 34,000 jobs over the month. These losses were partially offset by job gains in eating and drinking places (28,000).

In government, employment in local education rose by 28,000 in April, more than offsetting a loss of 23,000 jobs (as revised) in the previous 2 months. Employment elsewhere in government was little changed over the month.

Weekly Hours (Establishment Survey Data)

The average workweek for production or nonsupervisory workers on private nonfarm payrolls declined by 0.3 hour in April to 34.0 hours, seasonally adjusted. The manufacturing workweek also declined by 0.3 hour to 40.5 hours. Manufacturing overtime was down by 0.1 hour to 3.9 hours. (See table B-2.)

The index of aggregate weekly hours of production or nonsupervisory workers on private nonfarm payrolls fell by 0.7 percent in April to 146.6 (1982=100), seasonally adjusted. The manufacturing index fell by 1.3 percent to 88.8 in April and has declined by 4.4 percent in the past year. (See table B-5.)

Hourly and Weekly Earnings (Establishment Survey Data)

Average hourly earnings of production or nonsupervisory workers on private nonfarm payrolls increased by 2 cents in April to \$15.11, seasonally adjusted. Reflecting the decline in weekly hours, average weekly earnings decreased by 0.7 percent to \$513.74. Over the year, average hourly earnings increased by 3.1 percent and average weekly earnings grew by 2.5 percent. (See table B-3.)

The Employment Situation for May 2003 is scheduled to be released on Friday, June 6, at 8:30 A.M. (EDT).

Impact of the Call-Up of Military Reservists on the Employment Data

According to information released by the U.S. Department of Defense, about 220,000 reservists had been called to active duty as of early April. BLS is unable to quantify the impact of this call-up on its employment figures.

With regard to the payroll survey:

- In concept, persons on active military duty for the entire survey reference period are not included on employer payrolls.
- Some reservists would have held jobs not covered by the payroll survey—such as the selfemployed or those in agriculture—and others may not have held jobs at all.
- If reservists are replaced by new workers on an employer's payroll, there would be no net change in the number of jobs counted. If reservists are not replaced, a net decline in the employer's job count would result.

With regard to the household survey:

The Current Population Survey measures only the civilian noninstitutional population. Also, the population levels to which the labor force estimates are controlled are not adjusted to reflect the call-up of reservists. As a result, the survey will not register the impact of these call-ups.

Revisions to the Establishment Survey Data in June 2003

With the release of May data on June 6, BLS will introduce several major changes to the establishment survey, which are described below. In addition, the establishment-based series on nonfarm payroll employment, hours, and earnings will reflect the annual benchmark adjustments for March 2002 and updated seasonal adjustment factors.

NAICS conversion. All nonfarm payroll series, produced from the Current Employment Statistics (CES) program, will be converted from the 1987 Standard Industrial Classification (SIC) system to the 2002 North American Industry Classification System (NAICS) with the release of May 2003 estimates. The NAICS conversion involves major definitional changes to many of the currently published SIC-based series. After the conversion to NAICS, SIC-based series will no longer be produced or published. Historical time series will be reconstructed as part of the NAICS conversion process. All published series will have a NAICS-based history extending back to at least January 1990. For total nonfarm and other high-level aggregates, NAICS history will begin in January 1939, the current starting date for these series. For more detailed series, the starting date will vary depending on the scope of the definitional changes between SIC and NAICS. The NAICS-based reconstruction effort will cover all CES published data types: all employees, women workers, production workers, average weekly hours, average hourly earnings, and derivative series (for example, indexes of aggregate weekly hours).

Completion of the CES sample redesign. June 6, 2003, also will mark the completion of the CES sample redesign phase-in. The redesign converts the CES from a quota-based sample to a probability-based sample. In June 2003, the services industries will be converted to the new sample design; all other private sector industries already have been converted. The final stage of the sample redesign phase-in may result in level shifts for average weekly hours, average hourly earnings, production worker, and women worker series. New levels for these series are being recomputed from the NAICS-based probability sample.

Concurrent seasonal adjustment. Also beginning in June 2003, the CES program will convert to concurrent seasonal adjustment, which uses all available monthly estimates, including those for the current month, in developing seasonal factors. Currently, the CES program projects seasonal factors twice a year. With the introduction of concurrent seasonal adjustment, BLS will no longer publish seasonal factors for CES national estimates.

Change to federal government series. Beginning in June 2003, the CES series for federal government employment will be revised slightly in scope and definition due to a change in source data and estimation methods. The current national series is an end-of-month federal employee count produced by the Office of Personnel Management, and it excludes some workers, mostly employees who work in Department of Defense-owned establishments such as military base commissaries. The CES national series will include these workers starting in June. Also, federal government employment will be estimated from a sample of federal establishments, will be benchmarked annually to counts from unemployment insurance tax records, and will reflect employee counts as of the pay period including the 12th of the month, consistent with other CES industry series. The historical time series for federal government employment will be revised to reflect these changes.

Further information on upcoming changes to CES data series is available through the BLS public database on the Internet, via the CES homepage at http://www.bls.gov/ces/, or by calling 202-691-6555.

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. In June 2002, the sample included over 300,000 establishments employing about 37 million people.

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-producing sector.

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

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

Seasonal adjustment

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

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

In both the household and establishment surveys, most seasonally adjusted series are independently adjusted. However, the adjusted series for many major estimates, such as total payroll employment, employment in most major industry divisions, total employment, and unemployment are computed by aggregating independently adjusted component series. For example, total unemployment is derived by summing the adjusted series for four major age-sex components;

this differs from the unemployment estimate that would be obtained by directly adjusting the total or by combining the duration, reasons, or more detailed age categories.

The numerical factors used to make the seasonal adjustments are recalculated twice a year. For the household survey, the factors are calculated for the January-June period and again for the July-December period. For the establishment survey, updated factors for seasonal adjustment are calculated for the May-October period and introduced along with new benchmarks, and again for the November-April period. In both surveys, revisions to historical data are made once a year.

Reliability of the estimates

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

For example, the confidence interval for the monthly change in total employment from the household survey is on the order of plus or minus 290,000. Suppose the estimate of total employment increases by 100,000 from one month to the next. The 90-percent confidence interval on the monthly change would range from -190,000 to 390,000 (100,000 + /-290,000). These figures do not mean that the sample results are off by these magnitudes, but rather that there is about a 90-percent chance that the "true" over-the-month change lies within this interval. Since this range includes values of less than zero, we could not say with confidence that employment had, in fact, increased. If, however, the reported employment rise was half a million, then all of the values within the 90-percent confidence interval would be greater than zero. In this case, it is likely (at least a 90-percent chance) that an employment rise had, in fact, occurred. At an unemployment rate of around 4 percent, the 90-percent confidence interval for the monthly change in unemployment is about +/- 270,000, and for the monthly change in the unemployment rate it is about +/- .19 percentage point.

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

The household and establishment surveys are also affected by *nonsampling error*. Nonsampling errors can occur for many reasons,

including the failure to sample a segment of the population, inability to obtain information for all respondents in the sample, inability or unwillingness of respondents to provide correct information on a timely basis, mistakes made by respondents, and errors made in the collection or processing of the data.

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

Another major source of nonsampling error in the establishment survey is the inability to capture, on a timely basis, employment generated by new firms. To correct for this systematic underestimation of employment growth (and other sources of error), a process known as bias adjustment is included in the survey's estimating procedures, whereby a specified number of jobs is added to the monthly sample-based change. The size of the monthly bias adjustment is based largely on past relationships between the sample-based estimates of employment and the total counts of employment described below.

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 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." Measures of the reliability of the data drawn from the establishment survey and the actual amounts of revision due to benchmark adjustments are provided in tables 2-B through 2-H of that publication.

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

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

Employment status, sex, and age	Not se	asonally ac	ljusted			Seasonally	adjusted 1		
Employment status, sex, and age	Apr. 2002	Mar. 2003	Apr. 2003	Apr. 2002	Dec. 2002	Jan. 2003	Feb. 2003	Mar. 2003	Apr. 2003
TOTAL									
Civilian noninstitutional population	217,006	220,317	220,540	217,006	218,741	219,897	220,114	220,317	220,540
Civilian labor force	144,158	145,801	145,925	144,763	145,150	145,838	145,857	145,793	146,473
Participation rate	66.4	66.2	66.2	66.7	66.4	66.3	66.3	66.2	66.4
Employed	135,903	136,783	137,424	136,196	136,439	137,536	137,408	137,348	137,687
Employment-population ratio	62.6	62.1	62.3	62.8	62.4	62.5	62.4	62.3	62.4
Unemployed Unemployment rate	8,255 5.7	9,018 6.2	8,501 5.8	8,567 5.9	8,711 6.0	8,302 5.7	8,450 5.8	8,445 5.8	8,786 6.0
Not in labor force	72,848	74,516	74,615	72,243	73,591	74,059	74,257	74,524	74,067
Persons who currently want a job	4,554	4,763	4,373	4,581	4,546	4,676	4,462	5,020	4,417
Men, 16 years and over									
Civilian noninstitutional population	104,293	106,005	106,123	104,293	105,195	105,767	105,895	106,005	106,123
Civilian labor force	77,026	77,533	77,796	77,387	77,492	77,693	77,927	77,738	78,122
Participation rate Employed	73.9 72,483	73.1 72.304	73.3 72,905	74.2 72,780	73.7 72,690	73.5 72,994	73.6 73,249	73.3 73,064	73.6 73.182
Employment-population ratio	69.5	68.2	68.7	69.8	69.1	69.0	69.2	68.9	69.0
Unemployed	4,543	5,228	4,891	4,607	4,801	4,699	4,678	4,674	4.940
Unemployment rate	5.9	6.7	6.3	6.0	6.2	6.0	6.0	6.0	6.3
Not in labor force	27,267	28,473	28,327	26,906	27,703	28,074	27,968	28,268	28,001
Men, 20 years and over									
Civilian noninstitutional population	96,116	97,869	97,979	96,116	97,139	97,635	97,762	97,869	97,979
Civilian labor force	73,439	74,208	74,504	73,525	73,744	73,993	74,254	74,236	74.571
Participation rate	76.4	75.8	76.0	76.5	75.9	75.8	76.0	75.9	76.1
Employed	69,522	69,679	70,259	69,627	69,600	69,967	70,293	70,293	70,364
Employment-population ratio	72.3	71.2	71.7	72.4	71.6	71.7	71.9	71.8	71.8
Unemployed	3,917	4,528	4,245	3,898	4,145	4,026	3,962	3,944	4,207
Unemployment rate Not in labor force	5.3 22,677	6.1 23,661	5.7 23,475	5.3 22,591	5.6 23,394	5.4 23,642	5.3 23,508	5.3 23,632	5.6 23,408
Women, 16 years and over									
Civilian noninstitutional population	112,713	114,312	114,417	112,713	113,546	114,130	114,219	114,312	114,417
Civilian labor force	67,132	68,269	68,130	67,376	67,658	68,144	67,930	68,055	68,351
Participation rate	59.6	59.7	59.5	59.8	59.6	59.7	59.5	59.5	59.7
Employed	63,420	64,479	64,519	63,416	63,749	64,542	64,159	64,284	64,505
Employment-population ratio	56.3	56.4	56.4	56.3	56.1	56.6	56.2	56.2	56.4
Unemployed Unemployment rate	3,712 5.5	3,790 5.6	3,610 5.3	3,960 5.9	3,909 5.8	3,603 5.3	3,772 5.6	3,771 5.5	3,846 5.6
Not in labor force	45,580	46,043	46,288	45,337	45,888	45,985	46,289	46,257	46,066
Women, 20 years and over									
Civilian noninstitutional population	104,871	106,411	106,510	104,871	105,678	106.235	106.322	106,411	106,510
Civilian labor force	63,616	64,877	64,696	63,616	64,036	64,479	64,310	64,477	64,677
Participation rate	60.7	61.0	60.7	60.7	60.6	60.7	60.5	60.6	60.7
Employed	60,422	61,592	61,595	60,237	60,676	61,443	61,073	61,227	61,401
Employment-population ratio	57.6	57.9	57.8	57.4	57.4	57.8	57.4	57.5	57.6
Unemployed	3,194	3,285	3,101	3,379	3,360	3,035	3,237	3,250	3,276
Unemployment rate	5.0 41,254	5.1 41,533	4.8 41,814	5.3 41,255	5.2 41,642	4.7 41,757	5.0 42,013	5.0 41,933	5.1 41,834
Both sexes, 16 to 19 years									
Civilian noninstitutional population	16,019	16,038	16,051	16,019	15,925	16,027	16,030	16,038	16,051
Civilian labor force	7,103	6,717	6,726	7,622	7,369	7,366	7,293	7,079	7,226
Participation rate	44.3	41.9	41.9	47.6	46.3	46.0	45.5	44.1	45.0
Employed	5,959	5,512	5,570	6,331	6,164	6,125	6,042	5,829	5,923
Employment-population ratio	37.2	34.4	34.7	39.5	38.7	38.2	37.7	36.3	36.9
Unemployed Unemployment rate	1,144 16.1	1,205 17.9	1,155 17.2	1,290 16.9	1,206	1,241 16.8	1,251 17.1	1,251	1,303 18.0
			1 17.2		16.4	1 10.6	1 1/.1	17.7	10.0

 $^{^{\}rm 1}$ The population figures are not adjusted for seasonal variation; therefore, identical numbers appear in the unadjusted and seasonally adjusted columns.

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

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

	Not se	easonally ac	djusted	Seasonally adjusted ¹						
Employment status, race, sex, and age	Apr. 2002	Mar. 2003	Apr. 2003	Apr. 2002	Dec. 2002	Jan. 2003	Feb. 2003	Mar. 2003	Apr. 2003	
WHITE ²										
Civilian noninstitutional population	. 179,398	180,728	180,873	179,398	180,580	180,460	180,599	180,728	180,873	
Civilian labor force		120,201	120,195	120,059	120,093	120,084	120,166	120,200	120,575	
Participation rate		66.5	66.5	66.9	66.5	66.5	66.5	66.5	66.7	
Employed		113,630	114,057	113,834	113,910	113,995	114,135	114,089	114,286	
Employment-population ratio		62.9	63.1	63.5	63.1	63.2	63.2	63.1	63.2	
Unemployed		6,572	6,138	6,225	6,184	6,089	6,031	6,111	6,289	
Unemployment rate		5.5 60,526	5.1 60,679	5.2 59,339	5.1 60,487	5.1 60,376	5.0 60,432	5.1 60,528	5.2 60,298	
Not in labor force	. 39,707	00,320	00,079	39,339	00,407	00,370	00,432	00,320	00,290	
Men, 20 years and over	04.005		00.400	04.057	00.440					
Civilian labor force		62,214	62,432	61,957	62,112	62,003	62,235	62,269	62,500	
Participation rate Employed		76.3 58,802	76.5 59,263	76.8 58,985	76.3 59,053	76.2 58,994	76.4 59,342	76.3 59,344	76.5 59,353	
Employment-population ratio		72.1	72.6	73.1	72.6	72.5	72.8	72.7	72.7	
Unemployed		3,412	3,168	2,972	3,059	3,009	2,893	2,925	3,147	
Unemployment rate		5.5	5.1	4.8	4.9	4.9	4.6	4.7	5.0	
Women, 20 years and over										
Civilian labor force	. 51,764	52,404	52,151	51,746	51,752	51,909	51,840	52,039	52,107	
Participation rate		60.5	60.1	60.1	59.7	60.0	59.9	60.1	60.1	
Employed	. 49,517	50,120	50,013	49,401	49,488	49,768	49,645	49,770	49,885	
Employment-population ratio		57.8	57.7	57.4	57.1	57.5	57.3	57.4	57.5	
Unemployed		2,284	2,137	2,346	2,264	2,141	2,194	2,269	2,223	
Unemployment rate	. 4.3	4.4	4.1	4.5	4.4	4.1	4.2	4.4	4.3	
Both sexes, 16 to 19 years										
Civilian labor force		5,583	5,612	6,355	6,230	6,172	6,091	5,892	5,968	
Participation rate		44.7	44.9	50.5	49.4	49.4	48.8	47.2	47.7	
Employed		4,707 37.7	4,780 38.2	5,449 43.3	5,369 42.6	5,232 41.9	5,147 41.2	4,976 39.8	5,049 40.4	
Employment-population ratio		876	832	907	861	940	944	916	919	
Unemployment rate		15.7	14.8	14.3	13.8	15.2	15.5	15.6	15.4	
DI ACK OD AFDICAN AMEDICAN 2										
BLACK OR AFRICAN AMERICAN ² Civilian noninstitutional population	. 25,478	25,552	25,587	25,478	25,784	25,484	25,519	25,552	25,587	
Civilian labor force		16,288	16,417	16,638	16,706	16,374	16,395	16,296	16,521	
Participation rate		63.7	64.2	65.3	64.8	64.3	64.2	63.8	64.6	
Employed		14,558	14,726	14,843	14,827	14,684	14,669	14,641	14,723	
Employment-population ratio		57.0	57.6	58.3	57.5	57.6	57.5	57.3	57.5	
Unemployed		1,730	1,691	1,795	1,879	1,690	1,726	1,655	1,797	
Unemployment rate		10.6 9,264	10.3 9,169	10.8 8,840	11.2 9,078	10.3 9,110	10.5 9,124	10.2 9,256	10.9 9,066	
Not in labor force	. 0,905	9,204	3,103	0,040	9,076	9,110	3,124	9,230	9,000	
Men, 20 years and over										
Civilian labor force		7,209	7,279	7,349	7,311	7,233	7,296	7,195	7,295	
Participation rate Employed		70.5 6,465	71.1 6,538	72.4 6,679	71.0 6,543	71.0 6,489	71.5 6,560	70.4 6,526	71.3 6,537	
Employed Employed		63.3	63.9	65.8	63.6	63.7	64.3	63.8	63.9	
Unemployed		744	740	670	768	744	736	669	758	
Unemployment rate		10.3	10.2	9.1	10.5	10.3	10.1	9.3	10.4	
Women, 20 years and over										
Civilian labor force	. 8,348	8,352	8,432	8,360	8,540	8,327	8,296	8,315	8,443	
Participation rate		64.4	65.0	64.7	65.4	64.4	64.1	64.1	65.0	
Employed	. 7,600	7,624	7,700	7,562	7,712	7,629	7,548	7,592	7,663	
Employment-population ratio		58.8	59.3	58.5	59.0	59.0	58.3	58.6	59.0	
Unemployed		728	732	798	827	698	748	723	780	
Unemployment rate	9.0	8.7	8.7	9.5	9.7	8.4	9.0	8.7	9.2	
Both sexes, 16 to 19 years										
Civilian labor force		727	707	928	855	813	803	786	782	
Participation rate		30.7	29.8	38.5	35.2	34.4	33.9	33.2	33.0	
Employed		470	488	602	571	566	560	524	523	
Employment-population ratio		19.8 257	20.6 219	25.0 326	23.5 284	23.9 247	23.7 242	22.1 262	22.1 259	
Unemployment rate		35.4	30.9	35.2	33.2	30.4	30.2	33.4	33.1	
ACIAN 2										
ASIAN ² Civilian noninstutional population	9,730	9,081	9,086	(3)	(3)	(3)	(3)	(3)	(3)	
Civilian labor force		6,063	6,029	(3)	(3)	(3)	(3)	(3)	3	
Participation rate		66.8	66.4	(3)	(3)	(3)	(3)	(3)	(3)	
Employed		5,672	5,681	(3)	(3)	(3)	(3)	(3)	(3)	
Employment-population ratio	. 62.8	62.5	62.5	(3)	(3)	(3)	(3)	(3)	(3)	
Unemployed		391	348	(3)	(3)	(3)	(3)	(3)	(3)	
Unemployment rate Not in labor force		6.5	5.8	(3)	(3)	(3)	(3)	(3)	(3)	
	. 3,232	3,018	3,057	1 (2)	1 (3)	1 (3)	(3)	1 (2)	ı (°)	

¹ The population figures are not adjusted for seasonal variation; therefore, identical numbers appear in the unadjusted and seasonally adjusted columns.
² Beginning in 2003, persons who selected this race group only; persons who selected more than one race group are not included. Prior to 2003, persons who reported more than one race were included in the group they identified as the main race.

³ Data not available.

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

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

	Not se	asonally ac	djusted			Seasonally	adjusted 1		
Employment status, sex, and age	Apr. 2002	Mar. 2003	Apr. 2003	Apr. 2002	Dec. 2002	Jan. 2003	Feb. 2003	Mar. 2003	Apr. 2003
HISPANIC OR LATINO ETHNICITY									
Civilian noninstitutional population	25.739	27,191	27,291	25,739	26.436	26,994	27.095	27.191	27,291
Civilian labor force	17,866	18,665	18.794	17,913	18,134	18,614	18,658	18,614	18.836
Participation rate	69.4	68.6	68.9	69.6	68.6	69.0	68.9	68.5	69.0
Employed	16.507	17,123	17,443	16.498	16,708	17.155	17,223	17,215	17.428
Employment-population ratio	64.1	63.0	63.9	64.1	63.2	63.5	63.6	63.3	63.9
Unemployed		1,542	1,351	1,415	1,425	1,459	1,436	1,399	1.408
Unemployment rate	7.6	8.3	7.2	7.9	7.9	7.8	7.7	7.5	7.5
Not in labor force	7,874	8,527	8,497	7,827	8,303	8,380	8,436	8,577	8,455
Men, 20 years and over									
Civilian labor force	9,893	10,625	10,786	(2)	(2)	(2)	(2)	(2)	(2)
Participation rate	83.7	84.2	85.1	(2) (2) (2) (2) (2) (2)	(2)	(2) (2) (2) (2) (2) (2)	(2) (2) (2) (2) (2)	(2) (2) (2)	(²)
Employed	9,260	9,868	10,085	(2)	(2)	(2)	(2)	(2)	(2)
Employment-population ratio		78.2	79.6	(2)	(2)	(2)	(2)	(2)	(²)
Unemployed	633	757	701	(2)	(2)	(2)	(2)	(2) (2)	(²)
Unemployment rate	6.4	7.1	6.5	(2)	(2)	(2)	(2)	(2)	(2)
Women, 20 years and over									
Civilian labor force	6,878	7,120	7,092	(2)	(2)	(2)	(2)	(2)	(2)
Participation rate	60.2	59.1	58.6	(2) (2) (2) (2)	(2)	(2) (2) (2) (2) (2) (2)	(2) (2) (2) (2) (2)	(2)	(2)
Employed	6,370	6,501	6,591	(2)	(2)	(2)	(2)	(2)	(2)
Employment-population ratio	55.8	53.9	54.5	(2)	(2)	(2)	(2)	(2)	(²)
Unemployed	508	619	500	(2)	(2)	(2)	(2)	(2)	(2)
Unemployment rate	7.4	8.7	7.1	(2)	(2)	(2)	(2)	(2)	(2)
Both sexes, 16 to 19 years									
Civilian labor force	1,094	920	917	(²)	(²)	(²)	(²)	(²)	$\binom{2}{1}$
Participation rate	43.7	36.5	36.3	(2) (2) (2) (2)	(2)	(2) (2) (2) (2)	(2) (2) (2) (2)	(2) (2) (2)	(²)
Employed	877	754	767	(2)	(2)	(2)	(2)	(2)	(²)
Employment-population ratio		29.9	30.4	(²)	(2)	(²)	(2)	(2)	(²)
Unemployed	217	166	150	(2)	(2)	(2)	(2)	(2)	(2)
Unemployment rate	19.9	18.0	16.4	(²)	(2)	(2)	(2)	(2)	(²)

 $^{^{\}rm 1}$ The population figures are not adjusted for seasonal variation; therefore, identical numbers appear in the unadjusted and seasonally adjusted columns. $^{\rm 2}$ Data not available.

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

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

(Numbers in thousands)

Less than a high school diploma 13,105 12,874 13,005 12,834 12,607 12,542 12,638 12,896 12,7 12,7 12,7 13,105 12,874 13,005 12,874 13,005 12,874 13,005 12,874 13,005 12,874 13,005 12,874 13,005 12,874 13,005 12,874 13,005 12,874 13,005 12,874 13,005 12,874 13,005 12,874 13,005 12,874 13,005 12,874 13,005 12,874 13,005 12,874 13,005 12,874 13,005 12,874 13,005 12,874 14,007 12,542 12,638 12,896 12,7 12,542 12,638 12,896 12,7 12,542 13,005 12,874 13,005 12,8		Not se	asonally ac	ljusted			Seasonall	y adjusted		
Civilian labor force 13,105 12,874 13,005 12,834 12,607 12,542 12,638 12,836 12,77 Participation rate 45.1 45.0 45.5 44.2 44.6 43.7 44.9 45.1 44.5 Employed 11,994 11,608 11,974 11,704 11,470 11,471 11,522 11,802 11,602 Unemployed 1,112 1,266 1,031 1,131 1,136 1,071 1,116 1,094 1,031 1,131 1,136 1,071 1,116 1,094 1,031 1,131 1,136 1,071 1,116 1,094 1,031 1,131 1,366 3,781 37,816 37,816 37,816 37,816 37,816 37,816 37,632 37,913 37,492 37,797 37,856 37,816 37,632 37,913 37,492 37,797 37,856 37,816 37,632 37,912 37,592 35,723 35,723 35,723 35,723 35,723 35,723 35,723 <th>Educational attainment</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>Apr. 2003</th>	Educational attainment									Apr. 2003
Civilian labor force	Less than a high school diploma									
Employed		13,105	12,874	13,005	12,834	12,607	12,542	12,638	12,896	12,710
Employment-population ratio	Participation rate	45.1	45.0	45.5	44.2	44.6	43.7	44.9	45.1	44.4
Unemployed 1,112 1,266 1,031 1,131 1,136 1,071 1,116 1,094	Employed	11,994	11,608	11,974	11,704	11,470	11,471	11,522	11,802	11,664
High school graduates, no college Tight	Employment-population ratio	41.3	40.6	41.9	40.3	40.6	40.0	40.9	41.3	40.8
High school graduates, no college 1 37,468 37,911 37,913 37,492 37,797 37,856 37,816 37,632 37,525 37,816 37,632 37,525 37,816 37,632 37,525 37,816 37,816 37,632 37,525 37,816 37,632 37,525 37,816 37,816 37,632 37,525 37,816 37,632 37,525 37,632 37,797 37,856 37,816 37,632 37,525 37,632 37,797 37,856 37,816 37,632 37,525 37,632 37,797 37,856 37,816 37,632 37,525 37,632 37,797 37,856 37,816 37,632 37,525 35,723 35,779 35,569 35,735 35,923 35,779 35,569 35,735 35,923 35,779 35,569 35,735 35,923 35,779 35,569 35,735 35,923 35,779 35,569 35,735 35,923 35,779 35,569 35,735 35,923 35,779 35,569 35,735 35,923 32,037 2,063 2,145 2,075 2,021 1,933 2,037 2,063 2,145 2,075 2,021 1,933 2,037 2,063 2,145 2,075 2,021 1,933 2,037 2,063 2,145 2,075 2,021 1,933 2,037 2,063 2,145 2,075 2,021 1,933 2,037 2,063 2,145 2,075 2,021 1,933 2,037 2,063 2,145 2,075 2,021 1,933 2,037 2,063 2,145 2,075 2,021 1,933 2,037 2,063 2,145 2,075 2,021 1,933 2,037 2,063 2,145 2,075 2,021 1,933 2,037 2,063 2,145 2,021	Unemployed	1,112	1,266	1,031	1,131	1,136	1,071	1,116	1,094	1,046
Civilian labor force 37,468 37,911 37,913 37,492 37,797 37,856 37,816 37,632 36,763 35,763 35,417 35,775 35,569 35,763 35,417 35,775 35,569 35,763 35,417 35,775 35,569 35,763 35,417 35,775 35,569 35,7 Employment-population ratio 60.0 60.1 60.4 60.9 60.2 60.2 60.2 60.0 60.2 60.2 60.2 60.2 60.2 5.5 5.5 5.3 5.1	Unemployment rate	8.5	9.8	7.9	8.8	9.0	8.5	8.8	8.5	8.2
Participation rate	High school graduates, no college ¹									
Employeed	Civilian labor force	37,468	37,911	37,913	37,492	37,797	37,856	37,816	37,632	37,950
Employment-population ratio 60.9 60.1 60.4 60.9 60.2 60.2 60.2 60.2 60.0 6 Unemployed 2,046 2,287 2,150 2,075 2,021 1,933 2,037 2,063 2,1 Unemployment rate 5.5 6.0 5.7 5.5 5.3 5.1 5.4 5.5 Some college or associate degree Civilian labor force 32,978 34,103 33,910 33,408 33,831 34,186 34,335 34,008 34,3 Participation rate 72.9 73.5 73.1 73.8 72.4 73.3 73.2 73.3 7 Employed 31,460 32,399 32,304 31,878 32,154 32,556 32,730 32,382 32,7 Employment-population ratio 69.5 69.8 69.6 70.4 68.8 69.8 69.8 69.8 69.8 69.8 69.8 69.8 69.8 69.8 69.8 69.8 69.8		64.4	64.0	64.1	64.4	63.6	63.5	63.7	63.5	64.1
Unemployed	Employed	35,422	35,625	35,763	35,417	35,775	35,923	35,779	35,569	35,774
Some college or associate degree Some college o	Employment-population ratio	60.9	60.1	60.4	60.9	60.2	60.2	60.2	60.0	60.4
Some college or associate degree 32,978 34,103 33,910 33,408 33,831 34,186 34,335 34,008 34,367 34,186 34,335 34,008 34,367 34,1878 32,154 32,556 32,730 32,382 32,788 32,304 31,878 32,154 32,556 32,730 32,382 32,788 32,154 32,556 32,730 32,382 32,788 32,154 32,556 32,730 32,382 32,788 32,154 32,556 32,730 32,382 32,788 32,154 32,556 32,730 32,382 32,788 32,154 32,556 32,730 32,382 32,788 32,154 32,556 32,730 32,382 32,788 32,154 32,556 32,730 32,382 32,788 32,154 32,556 32,730 32,382 32,788 32,154 32,556 32,730 32,382 32,788 32,882 32,788 32,882 32,788 32,882 32,788 32,882 32,788 32,882 32,788 32,882 32,788 32,882 32,788 32,882 3	Unemployed	2,046	2,287	2,150	2,075	2,021	1,933	2,037	2,063	2,176
Civilian labor force 32,978 34,103 33,910 33,408 33,831 34,186 34,335 34,008 34,35 Participation rate 72.9 73.5 73.1 73.8 72.4 73.3 73.2 73.3 7 Employed 31,460 32,399 32,304 31,878 32,154 32,556 32,730 32,382 32,73 Employment-population ratio 69.5 69.8 69.6 70.4 68.8 69.8 4.6 1.60 1.60 1.60 1.60 1.60	Unemployment rate	5.5	6.0	5.7	5.5	5.3	5.1	5.4	5.5	5.7
Participation rate 72.9 73.5 73.1 73.8 72.4 73.3 73.2 73.3 73.2 73.3 73.2 73.3 73.2 73.3 73.2 73.3 73.2 73.3 32,382 32,730 32,482 32,730 32,482 32,730 32,482 32,656 32,802 32,482 32,656 4,8 4,7 4,8 4,7	Some college or associate degree									
Employed	Civilian labor force	32,978	34,103	33,910	33,408	33,831	34,186	34,335	34,008	34,375
Employment-population ratio 69.5 69.8 69.6 70.4 68.8 69.8 69.8 69.8 7.04 68.8 69.8 69.8 69.8 7.04 68.8 69.8 69.8 69.8 7.04 68.8 69.8 69.8 7.04 68.8 69.8 69.8 7.05 <t< td=""><td>Participation rate</td><td>72.9</td><td>73.5</td><td>73.1</td><td>73.8</td><td>72.4</td><td>73.3</td><td>73.2</td><td>73.3</td><td>74.1</td></t<>	Participation rate	72.9	73.5	73.1	73.8	72.4	73.3	73.2	73.3	74.1
Unemployed 1,518 1,703 1,606 1,530 1,677 1,630 1,605 1,626 4.6 Bachelor's degree and higher 2 Civilian labor force 38,984 39,603 39,652 38,809 38,652 38,778 39,046 39,507 39,4 Participation rate 79.2 78.7 78.5 78.8 79.2 78.8 78.2 78.5 78.5 78.8 79.2 78.8 79.2 78.6 37,919 38,443 38,511 37,660 37,530 37,626 37,892 38,292 38,292 38,2 Employment-population ratio 77.0 76.4 76.2 76.5 76.9 76.4 75.9 76.1 7	Employed	31,460	32,399	32,304	31,878	32,154	32,556	32,730	32,382	32,760
Unemployment rate 4.6 5.0 4.7 4.6 5.0 4.8 4.7 4.8 Bachelor's degree and higher 2 Civilian labor force 38,984 39,603 39,652 38,809 38,652 38,778 39,046 39,507 39,4 Participation rate 79.2 78.7 78.5 78.8 79.2 78.8 78.2 78.5 7 Employed 37,919 38,443 38,511 37,660 37,530 37,626 37,892 38,292 <td< td=""><td>Employment-population ratio</td><td>69.5</td><td>69.8</td><td>69.6</td><td>70.4</td><td>68.8</td><td>69.8</td><td>69.8</td><td>69.8</td><td>70.6</td></td<>	Employment-population ratio	69.5	69.8	69.6	70.4	68.8	69.8	69.8	69.8	70.6
Bachelor's degree and higher 2 Civilian labor force 38,984 39,603 39,652 38,809 38,652 38,778 39,046 39,507 39,4 Participation rate 79.2 78.7 78.5 78.8 79.2 78.8 78.2 78.5 7 Employed 37,919 38,443 38,511 37,660 37,530 37,626 37,892 38,292 38,2 Employment-population ratio 77.0 76.4 76.2 76.5 76.9 76.4 75.9 76.1 7	Unemployed	1,518	1,703	1,606	1,530	1,677	1,630	1,605	1,626	1,615
Civilian labor force 38,984 39,603 39,652 38,809 38,652 38,778 39,046 39,507 39,4 Participation rate 79.2 78.7 78.5 78.8 79.2 78.8 78.2 78.5 78.5 78.6 37,50 36,62 37,892 38,292	Unemployment rate	4.6	5.0	4.7	4.6	5.0	4.8	4.7	4.8	4.7
Civilian labor force 38,984 39,603 39,652 38,809 38,652 38,778 39,046 39,507 39,4 Participation rate 79.2 78.7 78.5 78.8 79.2 78.8 78.2 78.5 78.5 78.5 Employed 37,919 38,443 38,511 37,660 37,530 37,692 38,292 38,292 Employment-population ratio 77.0 76.4 76.2 76.5 76.9 76.4 75.9 76.1 7.9	Bachelor's degree and higher ²									
Participation rate 79.2 78.7 78.5 78.8 79.2 78.8 78.2 78.5 78.5 Employed 37,919 38,443 38,511 37,660 37,530 37,626 37,892 38,292 38,292 Employment-population ratio 77.0 76.4 76.2 76.5 76.9 76.4 75.9 76.1 7		38.984	39.603	39.652	38.809	38.652	38.778	39.046	39.507	39.465
Employed 37,919 38,443 38,511 37,660 37,530 37,626 37,892 38,292 38,2 Employment-population ratio 77.0 76.4 76.2 76.5 76.9 76.4 75.9 76.1 76.7										78.1
Employment-population ratio		37,919	38,443	38,511	37,660	37,530	37,626	37,892	38,292	38,233
										75.6
Unemployed		1,064	1,160	1,142	1,149	1,121	1,152	1,154	1,215	1,232
	' '	2.7	2.9	2.9	3.0	2.9	3.0	3.0	3.1	3.1

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

Includes high school diploma or equivalent.
 Includes persons with bachelor's, master's, professional, and doctoral degrees.

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

(In thousands)

Category	Not se	asonally ac	ljusted	Seasonally adjusted					
Calegory	Apr.	Mar.	Apr.	Apr.	Dec.	Jan.	Feb.	Mar.	Apr.
	2002	2003	2003	2002	2002	2003	2003	2003	2003
CLASS OF WORKER									
Agriculture and related industries Wage and salary workers Self-employed workers Unpaid family workers Nonagricultural industries Wage and salary workers Government Private industries Private households Other industries Self-employed workers Unpaid family workers	2,344	2,108	2,129	2,342	2,342	2,314	2,178	2,227	2,128
	1,301	1,149	1,182	1,312	1,260	1,195	1,174	1,271	1,192
	1,017	928	933	994	1,038	1,071	953	923	912
	26	30	15	(1)	(1)	(1)	(1)	(1)	(1)
	133,558	134,676	135,295	133,948	134,080	135,142	135,317	135,104	135,682
	124,684	125,588	126,031	125,085	124,735	125,768	126,006	125,886	126,425
	19,757	19,573	19,760	19,552	19,551	19,868	19,418	19,318	19,556
	104,927	106,015	106,271	105,499	105,348	105,907	106,437	106,583	106,838
	731	676	715	(1)	(1)	(1)	(1)	(1)	(1)
	104,196	105,339	105,556	104,749	104,673	105,192	105,773	105,910	106,104
	8,773	8,985	9,161	8,743	9,250	9,444	9,258	9,181	9,139
	102	102	103	(1)	(1)	(1)	(1)	(1)	(1)
PERSONS AT WORK PART TIME ² All industries:									
Part time for economic reasons Slack work or business conditions Could only find part-time work Part time for noneconomic reasons	4,018	4,784	4,609	4,210	4,273	4,643	4,807	4,696	4,840
	2,668	3,263	3,119	2,752	2,893	3,027	3,152	3,123	3,221
	1,110	1,203	1,233	1,140	1,110	1,297	1,275	1,192	1,266
	19,841	19,555	19,785	18,933	18,555	19,314	18,421	18,888	18,886
Nonagricultural industries: Part time for economic reasons Slack work or business conditions Could only find part-time work Part time for noneconomic reasons	3,953	4,672	4,518	4,132	4,219	4,496	4,675	4,587	4,728
	2,621	3,199	3,055	2,690	2,854	2,947	3,062	3,048	3,140
	1,101	1,200	1,224	1,129	1,097	1,267	1,257	1,178	1,258
	19,474	19,158	19,431	18,560	18,197	18,984	18,134	18,529	18,503

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

Data not available.
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.

Table A-6. Selected employment indicators

(In thousands)

Characteristic	Not se	asonally ac	ijustea			Seasonaii	y adjusted		
	Apr. 2002	Mar. 2003	Apr. 2003	Apr. 2002	Dec. 2002	Jan. 2003	Feb. 2003	Mar. 2003	Apr. 2003
Total, 16 years and over	135.903	136.783	137.424	136.196	136.439	137,536	137.408	137.348	137.687
16 to 19 years	5,959	5,512	5,570	6,331	6,164	6,125	6,042	5,829	5,923
16 to 17 years	2,109	2,053	2,087	2,330	2,258	2,446	2,352	2,292	2,311
18 to 19 years	3,850	3,459	3,484	3,996	3,921	3,694	3,722	3,550	3,616
20 years and over	129,943	131,272	131,854	129,864	130,275	131,410	131,365	131,519	131,765
20 to 24 years	13,148	13,197	13,302	13,256	13,372	13,568	13,510	13,458	13,420
25 years and over	116,795	118,075	118.552	116,573	116.892	117,876	117,932	117.984	118.332
25 to 54 years	97.047	97.030	97,483	96,907	96.491	96,957	96.942	97.042	97,341
25 to 34 years	30.343	30,314	30,530	30,363	30.139	30,369	30,563	30.420	30.554
35 to 44 years	35,512	34,952	35,143	35,368	34,942	35,125	34,803	34.910	34.986
45 to 54 years	31,193	31,764	31,810	31,176	31,411	31,463	31,577	31,712	31,800
55 years and over	19,748	21,044	21,068	19,666	20,400	20,918	20,990	20,942	20,992
Men, 16 years and over	72,483	72,304	72,905	72,780	72,690	72,994	73,249	73,064	73,182
16 to 19 years	2,961	2,625	2,646	3,152	3,091	3,027	2,956	2,772	2,818
16 to 17 years	1,037	944	952	1,148	1,102	1,203	1,157	1,056	1,052
18 to 19 years	1,924	1,681	1,694	2,009	1,986	1,838	1,820	1,718	1,770
20 years and over	69,522	69,679	70,259	69,627	69,600	69,967	70,293	70,293	70,364
20 to 24 years	6,861	6,970	7,022	6,952	7,024	7,183	7,215	7,206	7,116
25 years and over	62,661	62,709	63,237	62,680	62,579	62,814	63,151	63,050	63,266
25 to 54 years	51,922	51,548	51,994	51,977	51,566	51,687	51,925	51,885	52,057
25 to 34 years	16,574	16,474	16,722	16,597	16,445	16,528	16,730	16,669	16,750
35 to 44 years	19,037	18,627	18,763	19,013	18,749	18,824	18,729	18,719	18,735
45 to 54 years	16,312	16,447	16,510	16,367	16,371	16,334	16,466	16,498	16,572
55 years and over	10,739	11,161	11,242	10,702	11,013	11,127	11,227	11,165	11,209
Women, 16 years and over	63,420	64,479	64,519	63,416	63,749	64,542	64,159	64,284	64,505
16 to 19 years	2,998	2,887	2,924	3,179	3,073	3,098	3,086	3,057	3,104
16 to 17 years	1,071	1,109	1,135	1,182	1,156	1,243	1,195	1,236	1,259
18 to 19 years	1,926	1,778	1,789	1,988	1,935	1,856	1,902	1,833	1,845
20 years and over	60,422	61,592	61,595	60,237	60,676	61,443	61,073	61,227	61,401
20 to 24 years	6,288	6,226	6,280	6,303	6,348	6,385	6,295	6,252	6,304
25 years and over	54,134	55,366	55,315	53,894	54,313	55,062	54,781	54,934	55,066
25 to 54 years	45,125	45,482	45,489	44,930	44,926	45,270	45,018	45,157	45,283
25 to 34 years	13,769	13,840	13,808	13,766	13,693	13,841	13,834	13,752	13,804
35 to 44 years	16,474	16,325	16,381	16,354	16,193	16,301	16,073	16,191	16,251
45 to 54 years55 years and over	14,881 9.009	15,318 9.884	15,300 9.826	14,809 8.964	15,039 9.387	15,129 9.792	15,111 9.763	15,214 9,777	15,228 9.783
,	-,		.,	-,	.,		.,	-,	.,
Married men, spouse present	43,944	44,146	44,486	44,021	44,005	44,401	44,587	44,415	44,552
Married women, spouse present	34,180	34,891	34,817	34,052	34,189	34,525	34,620	34,569	34,685
Women who maintain families	8,370	8,511	8,590	(¹)	(1)	(¹)	(1)	(1)	(1)
Full-time workers ²	111,497	111,936	112,470	112,336	112,856	112,823	113,442	113,157	113,241
Part-time workers ³	24,405	24,847	24,955	23,804	23,629	24,400	23,830	24,068	24,355

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

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

week.

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

Table A-7. Selected unemployment indicators, seasonally adjusted

Characteristic	Number of unemployed persons (in thousands)			Unemployment rates ¹					
	Apr. 2002	Mar. 2003	Apr. 2003	Apr. 2002	Dec. 2002	Jan. 2003	Feb. 2003	Mar. 2003	Apr. 2003
Total, 16 years and over	8,567	8,445	8,786	5.9	6.0	5.7	5.8	5.8	6.0
16 to 19 years	1,290	1,251	1,303	16.9	16.4	16.8	17.1	17.7	18.0
16 to 17 years	563	460	530	19.5	17.6	18.3	17.9	16.7	18.7
18 to 19 years	733	761	785	15.5	15.5	15.9	15.9	17.7	17.8
20 years and over	7,277	7,194	7,483	5.3	5.4	5.1	5.2	5.2	5.4
20 to 24 years	1,456	1,310	1,501	9.9	9.7	9.3	9.3	8.9	10.1
25 years and over	5,898	5.876	6,057	4.8	4.8	4.6	4.7	4.7	4.9
25 to 54 years	4,970	5,061	5,045	4.9	5.0	4.7	4.9	5.0	4.9
25 to 34 years	1,939	1,844	1,887	6.0	6.2	5.9	5.6	5.7	5.8
35 to 44 years	1.712	1.747	1,753	4.6	4.8	4.5	5.2	4.8	4.8
45 to 54 years	1,319	1,469	1,404	4.1	4.1	3.8	3.9	4.4	4.2
55 years and over	819	821	919	4.0	4.2	4.1	3.8	3.8	4.2
Men, 16 years and over	4,607	4,674	4,940	6.0	6.2	6.0	6.0	6.0	6.3
16 to 19 years	709	730	733	18.4	17.5	18.2	19.5	20.8	20.6
16 to 17 years	291	232	286	20.2	18.5	19.3	19.1	18.0	21.4
18 to 19 years	417	471	446	17.2	16.7	17.6	19.3	21.5	20.1
20 years and over	3.898	3,944	4.207	5.3	5.6	5.4	5.3	5.3	5.6
20 to 24 years	801	685	853	10.3	10.2	9.7	9.2	8.7	10.7
25 years and over	3,110	3,250	3,370	4.7	5.0	4.9	4.9	4.9	5.1
25 to 54 years	2,636	2,754	2,828	4.8	5.2	5.0	5.0	5.0	5.2
25 to 34 years	1,033	987	1,033	5.9	6.1	6.2	5.5	5.6	5.8
35 to 44 years	882	953	1,008	4.4	4.8	4.7	5.1	4.8	5.1
45 to 54 years	721	814	786	4.2	4.6	4.2	4.5	4.7	4.5
55 years and over	474	496	542	4.2	4.4	4.4	4.2	4.3	4.6
Women, 16 years and over	3,960	3.771	3,846	5.9	5.8	5.3	5.6	5.5	5.6
16 to 19 years	581	521	570	15.5	15.2	15.5	14.8	14.6	15.5
16 to 17 years	272	227	244	18.7	16.6	17.3	16.8	15.5	16.2
18 to 19 years	316	291	339	13.7	14.2	14.1	12.3	13.7	15.5
20 years and over	3,379	3,250	3,276	5.3	5.2	4.7	5.0	5.0	5.1
20 to 24 years	655	625	648	9.4	9.3	8.8	9.5	9.1	9.3
25 years and over	2,788	2.627	2,687	4.9	4.6	4.2	4.5	4.6	4.7
25 to 54 years	2,766	2,307	2,007	4.9	4.8	4.4	4.8	4.0	4.7
25 to 34 years	906	2,307 857	854	6.2	6.3	5.7	5.7	5.9	5.8
35 to 44 years	831	794	745	4.8	4.8	4.3	5.3	4.7	4.4
45 to 54 years	598	655	619	3.9	3.6	3.4	3.3	4.1	3.9
55 years and over ²	316	339	344	3.4	3.8	4.1	3.3	3.3	3.4
Married men, spouse present	1,774	1,734	1,730	3.9	3.7	3.5	3.6	3.8	3.7
Married women, spouse present	1,774	1,734	1,730	3.8	3.7	3.3	3.6	3.6	3.6
Women who maintain families ²	747	782	795	8.2	7.9	8.0	9.0	8.4	8.5
Full-time workers ³	7,298	7.068	7.419	6.1	6.1	5.8	5.9	5.9	6.1
Part-time workers ⁴	1,288	1,392	1,378	5.1	5.3	5.4	5.5	5.5	5.4

¹ Unemployment as a percent of the civilian labor force.

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

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

¹ Unemployment as a percent or the divinion table. Section 2
Not seasonally adjusted.
3 Full-time workers are unemployed persons who have expressed a desire to work full time (35 hours or more per week) or are on layoff from full-time jobs.
4 Part-time workers are unemployed persons who have expressed a desire to work

Table A-8. Unemployed persons by reason for unemployment

(Numbers in thousands)

Reason	Not se	asonally ac	ljusted	Seasonally adjusted					
•	Apr.	Mar.	Apr.	Apr.	Dec.	Jan.	Feb.	Mar.	Apr.
	2002	2003	2003	2002	2002	2003	2003	2003	2003
NUMBER OF UNEMPLOYED									
Job losers and persons who completed temporary jobs On temporary layoff	4,550 1,097 3,453 2,715 738 953 2,276 477	5,150 1,402 3,749 2,837 912 828 2,478 561	4,716 1,076 3,640 2,786 854 786 2,421 578	4,599 1,121 3,478 (1) (1) 1,002 2,412 530	4,863 1,110 3,753 (1) (1) (1) 862 2,462 534	4,583 1,080 3,503 (1) (1) 825 2,331 616	4,756 1,142 3,614 (1) (1) 772 2,395 579	4,613 1,157 3,456 (1) (1) 794 2,391 626	4,765 1,101 3,664 (1) (1) (1) 829 2,558 642
PERCENT DISTRIBUTION Total unemployed Job losers and persons who completed temporary jobs On temporary layoff Not on temporary layoff Job leavers Reentrants New entrants	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	55.1	57.1	55.5	53.8	55.8	54.9	55.9	54.8	54.2
	13.3	15.5	12.7	13.1	12.7	12.9	13.4	13.7	12.5
	41.8	41.6	42.8	40.7	43.0	41.9	42.5	41.0	41.7
	11.5	9.2	9.2	11.7	9.9	9.9	9.1	9.4	9.4
	27.6	27.5	28.5	28.2	28.2	27.9	28.2	28.4	29.1
	5.8	6.2	6.8	6.2	6.1	7.4	6.8	7.4	7.3
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE Job losers and persons who completed temporary jobs Job leavers	3.2	3.5	3.2	3.2	3.4	3.1	3.3	3.2	3.3
	.7	.6	.5	.7	.6	.6	.5	.5	.6
	1.6	1.7	1.7	1.7	1.7	1.6	1.6	1.6	1.7
	.3	.4	.4	.4	.4	.4	.4	.4	.4

¹ Data not available. NOTE: Beginning in January 2003, 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					
	Apr. 2002	Mar. 2003	Apr. 2003	Apr. 2002	Dec. 2002	Jan. 2003	Feb. 2003	Mar. 2003	Apr. 2003
NUMBER OF UNEMPLOYED									
Less than 5 weeks	2,542 2,608 3,105 1,595 1,510 17.2 10.4	2,595 2,825 3,598 1,703 1,896	2,443 2,408 3,650 1,644 2,005 20.6 12.0	2,934 2,851 2,810 1,364 1,446	2,860 2,547 3,296 1,392 1,904 18.4 9.6	2,772 2,577 3,140 1,457 1,683 18.4 9.8	2,749 2,565 3,155 1,281 1,874 18.6 9.4	2,780 2,473 3,104 1,316 1,788 18.0 9.6	2,814 2,630 3,294 1,392 1,903
PERCENT DISTRIBUTION									
Total unemployed Less than 5 weeks 5 to 14 weeks 15 weeks and over 15 to 26 weeks 27 weeks and over	100.0 30.8 31.6 37.6 19.3 18.3	100.0 28.8 31.3 39.9 18.9 21.0	100.0 28.7 28.3 42.9 19.3 23.6	100.0 34.1 33.2 32.7 15.9 16.8	100.0 32.9 29.3 37.9 16.0 21.9	100.0 32.6 30.4 37.0 17.2 19.8	100.0 32.5 30.3 37.3 15.1 22.1	100.0 33.3 29.6 37.1 15.7 21.4	100.0 32.2 30.1 37.7 15.9 21.8

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

household survey.

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

(Numbers in thousands)

			loyed	Unemployment rates		
Apr. 2002	Apr. 2003	Apr. 2002	Apr. 2003	Apr. 2002	Apr. 2003	
35,903 47,515 20,053 27,461 21,603 34,956 15,445 19,511 13,156 1,105 7,562 4,489 16,674 10,150	137,424 48,050 20,022 28,027 22,073 35,696 15,965 19,731 13,552 922 7,761 4,870 18,054 9,771	8,255 1,302 585 717 1,462 2,198 1,073 1,125 1,186 152 825 209 1,621 945	8,501 1,438 558 879 1,687 1,988 886 1,103 1,230 133 829 268 1,562 817	5.7 2.8 2.5 6.3 5.9 6.5 5.5 8.3 12.1 9.8 4.4 8.0 8.5	5.8 2.9 2.7 3.0 7.1 5.3 5.3 8.3 12.6 9.6 5.2 8.0 7.7	
34 15 15 13 18 10	4,956 5,445 9,511 3,156 1,105 7,562 4,489 8,674	4,956 35,696 5,445 15,965 9,511 19,731 3,156 13,552 1,105 922 7,562 7,761 4,489 4,870 8,674 18,054 0,150 9,771	4,956 35,696 2,198 5,445 15,965 1,073 9,511 19,731 1,125 3,156 13,552 1,186 1,105 922 152 7,562 7,761 825 4,489 4,870 209 8,674 18,054 1,621 0,150 9,771 945	4,956 35,696 2,198 1,988 5,445 15,965 1,073 886 9,511 19,731 1,125 1,103 3,156 13,552 1,186 1,230 1,105 922 152 133 7,562 7,761 825 829 4,489 4,870 209 268 8,674 18,054 1,621 1,562 0,150 9,771 945 817	4,956 35,696 2,198 1,988 5.9 5,445 15,965 1,073 886 6.5 9,511 19,731 1,125 1,103 5.5 3,156 13,552 1,186 1,230 8.3 1,105 922 152 133 12.1 7,562 7,761 825 829 9.8 4,489 4,870 209 268 4.4 8,674 18,054 1,621 1,562 8.0 0,150 9,771 945 817 8.5	

Persons with no previous work experience and persons whose last job was in the Armed Forces are included in the unemployed total.
NOTE: Occupations reflect the introduction of the 2002 Census occupational classification

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

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

Industry	pers	ber of ployed sons usands)	Unemployment rates		
	Apr. 2002	Apr. 2003	Apr. 2002	Apr. 2003	
Total, 16 years and over 1 Nonagricultural private wage and salary workers Mining Construction Manufacturing Durable goods Nondurable goods Wholesale and retail trade Transportation and utilities Information Financial activities Professional and business services Education and health services Leisure and hospitality Other services Agriculture and related private wage and salary workers Government workers Self employed and unpaid family workers	6,926 33 855 1,322 861 461 1,222 280 257 292 951 493	8,501 7,082 41 772 1,199 799 400 1,201 274 268 323 1,076 611 986 331 154 440 248	5.7 6.2 6.1 10.1 7.2 7.5 6.8 6.4 5.0 6.9 3.3 7.3 2.9 8.4 4.6 10.8 2.2 2.5	5.8 6.2 7.7 9.3 6.7 7.3 5.8 6.0 5.0 7.3 3.6 8.3 3.4 8.5 5.5	

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

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

Table A-12. Alternative measures of labor underutilization

(Percent)

Measure	Not sea	sonally a	djusted	Seasonally adjusted							
	Apr. 2002	Mar. 2003	Apr. 2003	Apr. 2002	Dec. 2002	Jan. 2003	Feb. 2003	Mar. 2003	Apr. 2003		
U-1 Persons unemployed 15 weeks or longer, as a percent of the civilian labor force	2.2	2.5	2.5	1.9	2.3	2.2	2.2	2.1	2.2		
U-2 Job losers and persons who completed temporary jobs, as a percent of the civilian labor force	3.2	3.5	3.2	3.2	3.4	3.1	3.3	3.2	3.3		
U-3 Total unemployed, as a percent of the civilian labor force (official unemployment rate)	5.7	6.2	5.8	5.9	6.0	5.7	5.8	5.8	6.0		
U-4 Total unemployed plus discouraged workers, as a percent of the civilian labor force plus discouraged workers	5.9	6.5	6.1	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)		
U-5 Total unemployed, plus discouraged workers, plus all other marginally attached workers, as a percent of the civilian labor force plus all marginally attached workers	6.6	7.2	6.7	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)		
U-6 Total unemployed, plus all marginally attached workers, plus total employed part time for economic reasons, as a percent of the civilian labor force plus all marginally attached workers	9.4	10.4	9.8	(¹)	(¹)	(¹)	(¹)	(¹)	(1)		

¹ Data not available.

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

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

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

(Numbers in thousands)

	To	otal	М	en	Women		
	Apr. 2002	Apr. 2003	Apr. 2002	Apr. 2003	Apr. 2002	Apr. 2003	
NOT IN THE LABOR FORCE							
Total not in the labor force	72,848 4,554 1,397 320	74,615 4,373 1,399 437	27,267 2,041 725 207	28,327 1,953 695	45,580 2,513 673	46,288 2,421 704 183	
Reasons other than discouragement ³	1,078	962	517	440	560	521	
Total multiple jobholders ⁴	7,336 5.4	7,181 5.2	3,817 5.3	3,756 5.2	3,519 5.5	3,425 5.3	
Primary job full time, secondary job part time Primary and secondary jobs both part time Primary and secondary jobs both full time Hours vary on primary or secondary job	4,036 1,543 299 1,431	3,758 1,652 279 1,443	2,299 515 202 786	2,190 572 185 783	1,737 1,029 96 645	1,569 1,080 94 660	

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

reason for nonparticipation was not determined.

vere available to take a job during the reference week.

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

Includes those who did not actively look for work in the prior 4 weeks for such reasons as child-care and transportation problems, as well as a small number for which

⁴ Includes persons who work part time on their primary job and full time on their

secondary job(s), not shown separately.

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

ESTABLISHMENT DATA ESTABLISHMENT DATA

Table B-1. Employees on nonfarm payrolls by industry

(In thousands)

	No	ot seasona	ally adjuste	ed			Seasonally	y adjusted		
Industry	Apr. 2002	Feb. 2003	Mar. 2003 ^p	Apr. 2003 ^p	Apr. 2002	Dec. 2002	Jan. 2003	Feb. 2003	Mar. 2003 ^p	Apr. 2003 ^p
Total	130,608	129,080	129,564	130,278	130,680	130,670	130,873	130,520	130,396	130,348
Total private	109,013	107,383	107,782	108,490	109,495	109,311	109,506	109,136	109,048	108,968
Goods-producing	23,701	22,889	22,972	23,145	23,905	23,551	23,563	23,463	23,439	23,366
Mining	557 32.1 80.5 333.9 110.6	541 31.0 77.9 333.8 98.0	544 31.3 78.0 335.0 99.7	554 31.1 79.1 338.0 106.1	564 32 81 339 112	553 32 78 335 108	552 32 78 335 107	555 32 78 339 106	555 32 78 341 104	559 31 79 342 107
Construction General building contractors Heavy construction, except building Special trade contractors	6,400 1,416.4 875.0 4,108.6	6,061 1,393.7 762.7 3,904.9	6,164 1,407.5 777.7 3,978.6	6,403 1,445.8 844.4 4,112.3	6,541 1,452 901 4,188	6,544 1,476 880 4,188	6,564 1,471 897 4,196	6,519 1,464 880 4,175	6,538 1,471 871 4,196	6,556 1,484 870 4,202
Manufacturing Production workers	16,744 11,220	16,287 10,905	16,264 10,884	16,188 10,819	16,800 11,250	16,454 11,030	16,447 11,045	16,389 10,990	16,346 10,948	16,251 10,865
Durable goods Production workers Lumber and wood products Furniture and fixtures Stone, clay, and glass products Primary metal industries Blast furnaces and basic steel products Industrial machinery and equipment Computer and office equipment Electronic and other electrical equipment Electronic components and accessories Transportation equipment Motor vehicles and equipment Aircraft and parts Instruments and related products Miscellaneous manufacturing Nondurable goods	9,962 6,620 756.6 499.0 548.7 596.7 187.0 1,422.8 1,844.4 310.7 1,441.7 566.5 1,672.3 913.7 414.2 809.2 370.2	9,584 6,362 744.5 473.7 535.9 574.1 182.6 1,370.4 1,757.9 283.2 1,344.2 523.6 1,632.2 903.5 384.0 786.3 364.6	9,570 6,348 740.2 473.8 538.1 573.2 182.2 1,370.5 1,753.8 281.9 1,339.8 521.5 1,631.5 905.8 381.7 783.7 365.0	9,522 6,303 738.4 469.6 545.5 571.7 182.3 1,361.2 1,749.1 280.8 1,329.7 518.3 1,608.4 885.3 380.4 782.0 366.1	9,976 6,620 767 497 551 598 (1) 1,425 1,842 313 1,443 566 1,671 912 416 811 371	9,699 6,445 758 480 553 579 (1) 1,391 1,781 291 1,360 532 1,638 900 392 790 369 6,755	9,689 6,456 760 479 556 581 (1) 1,387 1,770 1,355 528 1,640 911 389 792 369 6,758	9,638 6,405 759 476 553 576 (1) 1,374 1,758 284 1,344 523 1,643 906 386 788 367	9,609 6,376 756 473 549 576 (1) 1,376 1,750 282 1,339 521 1,637 907 384 786 367	9,538 6,310 749 467 549 573 (1) 1,364 1,746 283 1,330 518 1,610 884 383 783 367
Production workers Food and kindred products Tobacco products Textile mill products Apparel and other textile products Paper and allied products Printing and publishing Chemicals and allied products Petroleum and coal products Rubber and misc. plastics products Leather and leather products	4,600 1,657.0 32.3 435.4 523.5 612.2 1,408.6 1,006.7 124.3 927.0 55.2	4,543 1,665.3 33.6 416.1 498.8 601.9 1,395.3 1,003.3 121.3 915.7 51.3	4,536 1,660.7 32.4 413.8 501.6 600.8 1,395.8 999.1 122.4 915.5 51.7	4,516 1,664.1 30.4 408.4 493.7 593.4 1,388.9 999.0 123.3 913.5 51.0	4,630 1,689 33 436 523 615 1,413 1,008 125 927 55	6,755 4,585 1,689 36 422 507 607 1,393 1,007 125 916 53	6,736 4,589 1,695 34 420 504 606 1,395 1,006 125 919 54	4,585 1,694 34 419 504 604 1,398 1,005 125 917 51	4,572 1,692 33 415 502 602 1,399 1,000 125 917 52	4,555 1,695 32 409 495 597 1,395 1,001 124 914 51
Service-producing	106,907	106,191	106,592	107,133	106,775	107,119	107,310	107,057	106,957	106,982
Transportation and public utilities Transportation Railroad transportation Local and interurban passenger transit Trucking and warehousing Water transportation Transportation by air Pipelines, except natural gas Transportation services Communications and public utilities Communications Electric, gas, and sanitary services	6,765 4,303 230.5 488.1 1,808.2 185.4 1,150.9 14.8 425.3 2,462 1,625.1 837.0	6,585 4,216 222.6 478.0 1,772.9 177.7 1,134.7 15.7 414.1 2,369 1,542.4 826.1	6,592 4,218 223.2 477.5 1,783.5 176.4 1,128.0 15.5 414.0 2,374 1,545.3 828.2	6,591 4,213 225.3 478.0 1,788.2 183.4 1,110.4 15.4 412.2 2,378 1,547.0 830.7	6,799 4,330 230 476 1,830 190 1,162 15 427 2,469 1,628 841	6,686 4,273 225 466 1,827 191 1,127 15 422 2,413 1,576 837	6,694 4,301 224 465 1,825 191 1,158 423 2,393 1,559 834	6,655 4,277 224 468 1,810 190 1,151 16 418 2,378 1,547 831	6,646 4,265 224 463 1,816 187 1,144 16 415 2,381 1,549 832	6,627 4,242 225 466 1,809 188 1,126 413 2,385 1,551 834
Wholesale trade Durable goods Nondurable goods	6,662 3,901 2,761	6,583 3,847 2,736	6,598 3,853 2,745	6,611 3,857 2,754	6,678 3,908 2,770	6,637 3,880 2,757	6,639 3,876 2,763	6,636 3,871 2,765	6,636 3,872 2,764	6,630 3,868 2,762

See footnotes at end of table.

ESTABLISHMENT DATA **ESTABLISHMENT DATA**

Table B-1. Employees on nonfarm payrolls by industry-Continued

(In thousands)

	No	ot seasona	ally adjuste	ed			Seasonally	/ adjusted		
Industry	Apr. 2002	Feb. 2003	Mar. 2003 ^p	Apr. 2003 ^p	Apr. 2002	Dec. 2002	Jan. 2003	Feb. 2003	Mar. 2003 ^p	Apr. 2003 ^p
Retail trade	23,110	22,606	22,681	22,886	23,345	23,152	23,271	23.150	23,117	23,107
Building materials and garden supplies	1,074.2	1,015.4	1,039.0	1,090.5	1,061	1,077	1,083	1,078	1,075	1,076
General merchandise stores	2,823.0	2,761.6	2,763.9	2,751.1	2,915	2,821	2,831	2,858	2,854	2,825
Department stores	2,494.2	2,426.0	2,428.6	2,411.3	2,575	2,488	2,498	2,523	2,508	2,474
Food stores	3,363.5	3,331.7	3,319.6	3,328.1	3,392	3,365	3,370	3,363	3,367	3,360
Automotive dealers and service stations	2,421.1	2,383.7	2,391.0	2,401.8	2,429	2,420	2,416	2,412	2,413	2,412
New and used car dealers	1,127.2	1,111.9	1,112.6	1,110.9	1,129	1,123	1,118	1,116	1,116	1,113
Apparel and accessory stores	1,140.9	1,117.0	1,121.0	1,131.4	1,170	1,174	1,174	1,156	1,158	1,161
Furniture and home furnishings stores Eating and drinking places	1,127.7 8,136.7	1,150.7 7,799.4	1,143.1 7,882.0	1,137.8 8,029.1	1,141 8,152	1,175 8,063	1,166 8,146	1,153 8,047	1,151 8,016	1,151 8,044
Miscellaneous retail establishments	3,022.6	3,046.2	3,020.9	3,016.0	3,085	3,057	3,085	3,083	3,083	3,078
Finance, insurance, and real estate	7,714	7,786	7,800	7,818	7,743	7,816	7,817	7,829	7,836	7,843
Finance	3,804	3,870	3,875	3,881	3,813	3,861	3,869	3,876	3,882	3,890
Depository institutions	2,068.5	2,079.5	2,085.6	2,085.5	2,075	2,079	2,083	2,084	2,089	2,092
Commercial banks	1,442.1	1,448.9	1,451.9	1,454.0	1,446	1,449	1,453	1,453	1,455	1,458
Savings institutions	263.3 754.8	261.7 825.9	262.9 824.7	260.8 828.4	264	261 809	260	262 823	262	26′ 829
Nondepository institutions	754.8 360.0	825.9 421.7	824.7 421.8	828.4 424.8	756 360	408	816 415	823 423	824 423	829 425
Security and commodity brokers	720.6	706.0	702.8	703.4	723	709	711	711	707	705
Holding and other investment offices	259.7	258.6	261.8	263.4	259	264	259	258	262	264
Insurance	2,368	2,376	2,378	2,375	2,374	2,375	2,378	2,380	2,378	2,379
Insurance carriers	1,585.9	1,581.7	1,584.8	1,580.9	1,589	1,578	1,582	1,585	1,585	1,582
Insurance agents, brokers, and service	782.1	794.1	793.5	793.8	785	797	796	795	793	797
Real estate	1,542	1,540	1,547	1,562	1,556	1,580	1,570	1,573	1,576	1,574
Services ²	41,061	40,934	41,139	41,439	41,025	41,469	41,522	41,403	41,374	41,395
Agricultural services	870.3	754.6	781.4	889.3	857	880	882	878	866	879
Hotels and other lodging places	1,753.8	1,701.2	1,711.5	1,715.7	1,796	1,807	1,811	1,794	1,779	1,759
Personal services	1,355.5	1,348.4	1,341.4	1,346.4	1,286	1,292	1,281	1,275	1,272	1,278
Business services	9,201.9	9,070.8	9,105.0	9,149.3	9,312	9,311	9,292	9,267	9,240	9,24
Services to buildings	1,025.6	1,025.3	1,031.8	1,042.9	1,027	1,044	1,044	1,038	1,041	1,04
Personnel supply services	3,085.0	2,979.5	3,015.2	3,033.9	3,175	3,175	3,173	3,163	3,131	3,112
Help supply services	2,770.5	2,681.1	2,713.1	2,732.2	2,857	2,866	2,871	2,875	2,821	2,80
Computer and data processing services Auto repair, services, and parking	2,191.8 1,262.1	2,184.3 1,260.3	2,173.7 1,266.2	2,171.7 1,265.0	2,190 1,261	2,187 1,268	2,183 1,274	2,181 1,263	2,169 1,268	2,172 1,26
Miscellaneous repair services	376.5	370.5	369.4	373.6	377	376	378	374	372	374
Motion pictures	573.0	578.5	578.4	581.4	574	583	581	582	580	58
Amusement and recreation services	1,585.2	1,439.4	1,476.7	1,555.9	1,611	1,653	1,659	1,637	1,627	1,58
Health services		10,775.8	10,805.5	10,811.1	10,611	10,787	10,805	10,801	10,820	10,833
Offices and clinics of medical doctors	2,040.3	2,085.1	2,089.3	2,089.0	2,044	2,092	2,089	2,091	2,094	2,094
Nursing and personal care facilities	1,878.0	1,896.8	1,901.3	1,903.9	1,883	1,904	1,905	1,902	1,903	1,908
Hospitals	4,190.4	4,277.1	4,286.7	4,280.1	4,199	4,269	4,278	4,283	4,291	4,29
Home health care services	643.1	655.0	661.5	667.1	643	657	658	659	662	66
Legal services	1,050.6	1,083.7	1,086.2	1,090.0	1,059	1,081	1,087	1,091	1,093	1,09
Educational services	2,649.8	2,722.0	2,743.4 3.237.9	2,760.3	2,501	2,582	2,611	2,580	2,588	2,60
Social services Child day care services	3,186.2 745.4	3,220.4 740.8	3,237.9 746.4	3,254.1 750.5	3,167 725	3,209 725	3,222 730	3,217 729	3,224 729	3,234 730
Residential care	899.8	911.5	916.7	920.6	903	915	912	915	919	923
Museums and botanical and zoological	033.0	511.5	510.7	520.0	303	313	312	313	313	320
gardens	106.8	97.1	98.6	102.1	109	106	107	107	105	104
Membership organizations	2,465.3	2,452.9	2,464.6	2,462.7	2,477	2,476	2,475	2,473	2,476	2,47
Engineering and management services	3,641.8	3,670.1	3,685.6	3,694.9	3,636	3,669	3,668	3,675	3,676	3,69
Engineering and architectural services	1,031.4	1,008.0	1,006.6	1,010.2	1,041	1,028	1,022	1,021	1,017	1,020
Management and public relations	1,199.0	1,225.9	1,231.3	1,238.8	1,202	1,232	1,235	1,234	1,237	1,242
Services, nec	46.4	44.1	43.6	43.8	(1)	(1)	(1)	(1)	(1)	(1)
GovernmentFederal	21,595 2,603	21,697 2,648	21,782 2,645	21,788 2,649	21,185 2,610	21,359 2,664	21,367 2,665	21,384 2,661	21,348 2,654	21,380 2,654
Federal, except Postal Service	1,781.1	1,847.3	1,847.5	1,852.8	1,784	1,856	1,855	1,858	1,853	1,85
State	5,080	5,064	5,091	5,092	4,942	4,953	4,930	4,959	4,955	4,95
Education	2,284.9	2,297.7	2,326.1	2,325.1	2,135	2,166	2,144	2,174	2,174	2,17
Other State government	2,794.7	2,765.9	2,764.9	2,766.7	2,807	2,787	2,786	2,785	2,781	2,77
Local	13,912	13,985	14,046	14,047	13,633	13,742	13,772	13,764	13,739	13,77
Education	8,126.3	8,189.6	8,236.8	8,214.6	7,754	7,813	7,842	7,838	7,819	7,84
Other local government	5,785.7	5,795.8	5,808.9	5,832.0	5,879	5,929	5,930	5,926	5,920	5,927

¹ These series are not published seasonally adjusted because the seasonal component, which is small relative to the trend-cycle and irregular components, cannot be separated with sufficient precision.

 $^{^2\,}$ Includes other industries, not shown separately. $^{\rm p}\,$ = preliminary.

ESTABLISHMENT DATA ESTABLISHMENT DATA

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

	N	ot season	ally adjuste	ed			Seasonall	y adjusted	ı	
Industry	Apr. 2002	Feb. 2003	Mar. 2003 ^p	Apr. 2003 ^p	Apr. 2002	Dec. 2002	Jan. 2003	Feb. 2003	Mar. 2003 ^p	Apr. 2003 ^p
Total private	33.9	34.0	34.2	33.8	34.2	34.1	34.3	34.1	34.3	34.0
Goods-producing	40.2	39.4	40.0	39.6	40.4	40.2	40.5	39.9	40.3	39.8
Mining	42.4	42.1	42.6	42.7	42.4	42.1	42.8	42.8	43.1	42.8
Construction	38.7	36.6	38.4	37.7	39.0	38.4	39.4	37.4	39.0	38.0
Manufacturing	40.8	40.4	40.7	40.4	40.9	40.9	40.9	40.8	40.8	40.5
Overtime hours	4.0	3.7	3.9	3.7	4.2	4.2	4.1	4.1	4.0	3.9
Durable goods Overtime hours	41.3 4.0	40.9 3.8	41.0 3.9	40.8 3.8	41.4 4.1	41.3 4.2	41.4 4.1	41.3 4.1	41.1 4.0	40.9 3.9
Lumber and wood products Furniture and fixtures Stone, clay, and glass products Primary metal industries Blast furnaces and basic steel products Fabricated metal products Industrial machinery and equipment Electronic and other electrical equipment Transportation equipment Motor vehicles and equipment Instruments and related products Miscellaneous manufacturing Nondurable goods Overtime hours Food and kindred products Tobacco products Tobacco products Textile mill products Apparel and other textile products	40.9 40.4 43.5 44.2 45.3 41.4 40.5 39.1 42.9 40.2 38.8 40.1 3.9 40.5 40.9 41.7 37.2	40.2 39.6 42.0 44.4 44.7 41.0 41.2 38.7 41.8 43.1 40.5 37.9 39.8 3.7 39.9 40.0 40.4 36.4	40.6 39.7 43.0 44.9 45.4 41.0 41.2 38.7 41.6 42.8 40.8 38.9 40.1 3.8 40.5 40.0 40.4 36.5	40.8 38.9 42.9 44.3 45.5 40.9 40.9 38.5 41.6 42.9 40.4 38.5 39.7 3.6 40.2 41.1 40.2 36.4	40.8 40.8 43.8 44.3 45.1 41.6 40.6 39.5 42.6 44.4 40.4 38.8 40.3 4.3 41.2 41.3 41.5 37.1	41.2 40.7 43.1 44.7 46.5 41.2 40.6 39.0 42.5 44.4 40.9 38.8 40.4 4.2 41.4 39.5 41.2 36.7	41.1 40.3 43.5 44.8 41.6 41.0 38.5 43.1 45.2 40.7 38.9 40.1 4.0 40.8 40.6 40.5 36.6	40.9 39.9 43.2 44.8 45.1 41.4 41.3 38.9 42.2 43.5 40.5 38.1 40.3 4.1 40.7 41.2 40.7 36.5	40.9 39.7 43.9 45.1 45.6 41.1 41.0 38.7 41.5 42.7 40.6 38.6 40.3 4.0 41.2 40.6 40.3 36.4	40.8 39.1 43.1 44.3 45.5 41.1 40.9 38.8 41.4 42.2 40.6 38.4 40.0 3.9 40.9 41.3 39.9 36.2
Paper and allied products Printing and publishing Chemicals and allied products Petroleum and coal products Rubber and misc. plastics products Leather and leather products	41.4 37.1 41.8 40.2 41.3 37.4	41.6 37.9 42.2 42.6 40.2 36.8	41.5 38.1 42.2 43.1 40.5 36.8	41.3 37.7 41.4 42.0 40.1 36.6	41.6 37.2 41.8 (2) 41.6 37.5	41.8 37.7 42.1 (2) 40.8 37.1	41.8 38.0 41.8 (2) 40.6 37.0	42.2 38.3 42.4 (2) 40.4 37.0	41.8 38.0 42.3 (2) 40.5 36.9	41.5 37.9 41.5 (2) 40.1 36.4
Service-producing	32.5	32.8	32.9	32.5	32.7	32.8	32.9	32.8	32.9	32.7
Transportation and public utilities	37.9	38.1	38.3	38.0	38.2	38.3	38.3	38.2	38.6	38.3
Wholesale trade	38.2	38.5	38.5	38.1	38.3	38.5	38.4	38.4	38.4	38.2
Retail trade	28.7	28.9	29.1	28.9	29.0	29.2	29.3	29.1	29.3	29.2
Finance, insurance, and real estate	35.8	37.0	37.0	36.1	36.1	36.0	36.3	36.3	36.6	36.4
Services	32.4	32.8	32.8	32.3	32.6	32.6	32.7	32.6	32.7	32.5

¹ Data relate to production workers in mining and manufacturing; construction workers in construction; and nonsupervisory workers in transportation and public utilities; wholesale and retail trade; finance, insurance, and real estate; and services. These groups account for approximately four-fifths of the total employees on private nonfarm

payrolls. ² This series is not published seasonally adjusted because the seasonal component, which is small relative to the trend-cycle and irregular components, cannot be separated with sufficient precision. $\label{eq:precision} P \ = \ preliminary.$

ESTABLISHMENT DATA ESTABLISHMENT DATA

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

		Average ho	urly earnings			Average wee	ekly earnings	
Industry	Apr.	Feb.	Mar.	Apr.	Apr.	Feb.	Mar.	Apr.
	2002	2003	2003 ^p	2003 ^p	2002	2003	2003 ^p	2003 ^p
Total privateSeasonally adjusted	\$14.69	\$15.16	\$15.15	\$15.13	\$497.99	\$515.44	\$518.13	\$511.39
	14.66	15.08	15.09	15.11	501.37	514.23	517.59	513.74
Goods-producing	16.27	16.55	16.62	16.68	654.05	652.07	664.80	660.53
Mining	17.70	18.14	18.20	18.14	750.48	763.69	775.32	774.58
Construction	18.70	19.05	19.09	19.14	723.69	697.23	733.06	721.58
Manufacturing	15.20	15.54	15.56	15.58	620.16	627.82	633.29	629.43
Durable goods	15.66	16.03	16.04	16.05	646.76	655.63	657.64	654.84
Lumber and wood products	12.33	12.68	12.66	12.68	504.30	509.74	514.00	517.34
Furniture and fixtures	12.54	12.79	12.76	12.77	506.62	506.48	506.57	496.75
Stone, clay, and glass products Primary metal industries	15.35	15.66	15.77	15.95	667.73	657.72	678.11	684.26
	17.25	17.63	17.57	17.66	762.45	782.77	788.89	782.34
Blast furnaces and basic steel products Fabricated metal products Industrial machinery and equipment	20.69	21.26	21.20	21.26	937.26	950.32	962.48	967.33
	14.66	14.97	15.02	15.01	606.92	613.77	615.82	613.91
	16.30	16.65	16.68	16.68	660.15	685.98	687.22	682.21
Electronic and other electrical equipment Transportation equipment Motor vehicles and equipment	14.87	15.22	15.23	15.24	581.42	589.01	589.40	586.74
	19.68	20.23	20.24	20.20	844.27	845.61	841.98	840.32
	20.22	20.87	20.90	20.88	907.88	899.50	894.52	895.75
Instruments and related products Miscellaneous manufacturing	15.11	15.55	15.57	15.60	607.42	629.78	635.26	630.24
	12.36	12.49	12.56	12.47	479.57	473.37	488.58	480.10
Nondurable goods	14.53	14.84	14.87	14.91	582.65	590.63	596.29	591.93
	13.18	13.25	13.31	13.39	533.79	528.68	539.06	538.28
	22.80	21.76	22.58	23.39	932.52	870.40	903.20	961.33
Textile mill productsApparel and other textile products	11.65	11.85	11.83	11.84	485.81	478.74	477.93	475.97
	9.93	9.94	10.00	9.99	369.40	361.82	365.00	363.64
Paper and allied products Printing and publishing Chemicals and allied products	17.33	17.76	17.75	17.81	717.46	738.82	736.63	735.55
	15.11	15.46	15.52	15.61	560.58	585.93	591.31	588.50
	19.01	19.49	19.50	19.47	794.62	822.48	822.90	806.06
Petroleum and coal products	22.39	22.95	22.89	22.66	900.08	977.67	986.56	951.72
	13.68	14.02	14.05	14.09	564.98	563.60	569.03	565.01
	10.39	10.37	10.27	10.36	388.59	381.62	377.94	379.18
Service-producing	14.24	14.79	14.76	14.71	462.80	485.11	485.60	478.08
Transportation and public utilities	17.26	17.64	17.59	17.64	654.15	672.08	673.70	670.32
Wholesale trade	16.11	16.54	16.49	16.46	615.40	636.79	634.87	627.13
Retail trade	10.00	10.25	10.24	10.27	287.00	296.23	297.98	296.80
Finance, insurance, and real estate	16.23	16.98	17.01	16.95	581.03	628.26	629.37	611.90
Services	15.16	15.81	15.78	15.71	491.18	518.57	517.58	507.43

¹ See footnote 1, table B-2.

p = preliminary.

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

Industry	Apr. 2002	Dec. 2002	Jan. 2003	Feb. 2003	Mar. 2003P	Apr. 2003 ^p	Percent change from: Mar. 2003- Apr. 2003
Total private:							
Current dollars	\$14.66	\$14.98	\$14.99	\$15.08	\$15.09	\$15.11	0.1
Constant (1982) dollars ²	8.10	8.18	8.16	8.15	8.11	N.A.	(3)
Goods-producing	16.32	16.61	16.64	16.66	16.71	16.71	.0
Mining	17.63	17.78	17.91	18.10	18.17	18.10	4
Construction	18.83	19.14	19.04	19.17	19.16	19.22	.3
Manufacturing	15.19	15.48	15.53	15.56	15.59	15.57	1
Excluding overtime ⁴	14.43	14.72	14.79	14.83	14.85	14.85	.0
Č							
Service-producing	14.19	14.53	14.53	14.65	14.65	14.67	.1
Transportation and public utilities	17.21	17.45	17.44	17.59	17.61	17.58	2
Wholesale trade	16.11	16.37	16.36	16.51	16.47	16.45	1
Retail trade	9.97	10.18	10.15	10.21	10.21	10.25	.4
Finance, insurance, and real				•		0.20	
estate	16.18	16.73	16.77	16.81	16.85	16.91	.4
Services	15.13	15.49	15.51	15.65	15.65	15.68	.2

¹ See footnote 1, table B-2.
2 The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) is used to deflate this series.
3 Change was -.5 percent from February 2003 to

 $[\]label{eq:march2003} \begin{array}{ll} \text{March 2003, the latest month available.} \\ ^4 \text{ Derived by assuming that overtime hours are paid at the rate of time and one-half.} \\ \text{N.A.} = \text{not available.} \\ \text{P} = \text{preliminary.} \end{array}$

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Table B-5. Indexes of aggregate weekly hours of production or nonsupervisory workers¹ on private nonfarm payrolls by industry (1982=100)

	1	Not seaso	onally adjus	ted			Seasona	ılly adjust	ed	
Industry	Apr. 2002	Feb. 2003	Mar. 2003 ^p	Apr. 2003 ^p	Apr. 2002	Dec. 2002	Jan. 2003	Feb. 2003	Mar. 2003 ^p	Apr. 2003 ^p
Total private	146.3	144.1	145.5	144.9	148.0	147.7	148.5	147.0	147.7	146.6
Goods-producing	103.8	97.5	99.6	99.7	105.4	103.3	104.1	101.9	102.7	101.2
Mining	52.7	50.2	51.0	52.1	53.5	51.3	52.0	52.9	52.9	52.9
Construction	172.2	151.1	161.8	167.0	178.3	175.4	179.5	168.7	175.8	172.9
Manufacturing	92.3	88.9	89.2	88.1	92.9	91.0	91.1	90.5	90.0	88.8
Durable goods Lumber and wood products Furniture and fixtures Stone, clay, and glass products Primary metal industries Blast furnaces and basic steel products Industrial machinery and equipment Electronic and other electrical equipment Motor vehicles and equipment Instruments and related products Miscellaneous manufacturing Nondurable goods Food and kindred products Tobacco products Textile mill products Apparel and other textile products Paper and allied products Printing and publishing Chemicals and allied products Rubber and misc. plastics products Leather and leather products	95.3 131.5 124.3 112.7 76.5 58.3 108.4 83.1 82.2 107.1 146.9 67.8 90.0 88.1 111.0 47.8 62.5 43.8 93.9 105.3 93.9 68.7 134.2 23.4	90.7 127.2 115.3 105.0 74.2 56.6 103.5 80.4 75.1 102.3 139.1 65.8 86.0 86.5 110.3 49.8 57.7 41.1 92.5 105.9 94.6 70.2 128.7	90.9 127.9 115.6 107.8 75.0 57.8 103.4 80.2 74.8 101.7 138.0 65.8 88.5 86.9 111.5 47.0 57.6 41.4 92.0 106.7 94.8 71.8 129.5 21.8	89.8 127.7 112.0 109.5 73.8 58.0 102.2 79.3 73.5 99.8 135.0 64.9 87.4 85.7 110.9 44.2 56.5 40.2 91.1 105.1 92.9 70.4 128.2 21.2	95.5 133.3 124.7 113.6 76.7 58.3 109.1 83.1 82.9 105.7 144.2 68.2 90.2 89.3 115.4 49.1 62.1 43.7 94.9 106.0 93.6 67.9 135.1 23.6	92.8 133.5 120.9 112.0 75.4 59.3 105.7 80.1 76.5 104.0 142.5 66.6 89.8 88.5 116.3 50.9 59.9 41.9 93.5 105.4 94.6 70.5 131.0 23.4	93.3 133.6 119.1 113.1 74.9 57.5 106.3 80.6 75.5 107.1 147.5 66.6 90.1 88.0 115.1 50.3 59.1 41.7 93.1 106.3 93.9 71.6 130.6 22.7	92.2 132.6 117.0 112.0 75.1 57.5 104.8 80.6 75.5 104.0 140.7 65.8 87.1 88.2 114.6 51.0 58.8 41.6 94.2 107.6 95.1 73.5 129.9 21.6	91.4 131.7 115.4 112.5 75.7 58.5 104.1 79.6 74.6 101.7 137.7 65.4 88.3 88.0 116.1 48.2 57.6 41.1 93.1 106.9 94.7 73.7 129.7 21.5	90.1 130.1 111.5 110.7 73.9 58.4 103.0 79.0 74.1 99.1 132.0 65.1 87.5 87.0 115.5 47.1 56.2 40.2 92.1 106.1 93.1 70.9 128.2 21.2
Service-producing	165.4	165.0	166.1	165.2	167.2	167.6	168.4	167.3	167.9	166.9
Transportation and public utilities	130.4	127.1	127.8	126.6	132.0	130.0	129.9	128.8	130.0	128.5
Wholesale trade	124.8	124.2	124.6	123.6	125.7	125.6	125.1	125.0	125.1	124.3
Retail trade	143.9	140.9	142.3	143.1	146.8	146.3	147.6	145.8	146.6	146.1
Finance, insurance, and real estate	139.1	145.3	145.3	142.2	140.9	141.9	143.2	143.5	144.7	143.9
Services	210.6	211.4	212.8	211.4	211.5	213.6	214.7	213.4	213.7	212.4

¹ See footnote 1, table B-2.

p = preliminary.

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Table B-6. Diffusion indexes of employment change, seasonally adjusted

(Percent)

Time span	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
					Private r	nonfarm pay	rolls, 347 in	dustries ¹				
Over 1-month span:												
1999	55.3	58.6	53.6	58.4	55.5	57.8	57.1	54.8	57.1	57.2	60.4	58.1
	55.9	57.5	57.9	I I	50.1	55.8	57.1		52.4	52.4		52.7
2000				51.2				51.4			53.2	
2001	49.4	45.7	50.3	42.4	47.3	43.2	44.5	42.5	42.4	40.5	39.3	44.1
2002	47.3	41.4	49.7	47.8	50.9	49.4	48.6	48.8	49.3	48.3	45.8	44.4
2003	49.4	38.5	P48.6	P48.6								
Over 3-month span:												
1999	59.2	57.6	59.5	55.2	60.2	57.2	59.4	59.2	59.7	58.9	61.2	60.7
2000	60.4	61.4	58.4	53.2	52.4	55.5	56.6	56.2	51.2	51.0	53.2	51.6
		1	1	I I			I		l			
2001	45.5	46.1	40.8	43.4	37.8	43.2	39.3	38.0	35.3	33.7	36.3	38.9
2002	40.1	43.2	42.5	46.5	48.0	50.1	47.1	45.1	47.3	45.1	43.1	45.0
2003	39.6	p _{39.9}	p _{39.8}									
Over 6-month span:												
1999	60.2	58.9	58.5	59.7	57.2	60.8	61.2	62.5	62.7	61.8	61.2	62.8
2000	61.1	59.4	58.1	57.9	54.2	52.4	52.9	54.2	52.4	48.7	45.7	46.5
2000	44.7	42.7	39.5	40.1	54.2 40.8	35.6	37.0	34.2 32.4	34.3		34.1	35.6
		1	1	I I			I			33.1		
2002	37.0	41.6	43.4	44.4	46.5	46.0	46.5	43.1	40.8	43.1	37.6	P36.9
2003	P38.9											
Over 12-month span:												
1999	61.2	60.1	58.2	61.0	60.7	61.5	62.2	61.1	63.8	62.2	59.7	60.5
		1		I I								
2000	61.4	59.9	58.8	56.2	55.3	53.6	53.0	51.0	47.7	45.2	44.5	42.9
2001	41.5	41.5	38.9	37.5	37.3	36.2	34.1	33.6	34.4	33.9	33.3	34.0
2002	35.2	36.0	37.3	38.3	40.5	39.9	40.1	37.2	P38.5	P38.3		
2003												
					Manufa	cturing payı	rolls, 136 inc	dustries ¹				
Over 1-month span:												
1999	47.4	41.2	42.6	46.0	46.3	43.4	50.0	42.6	46.0	45.6	51.5	49.3
2000	44.9	52.2	49.3	46.0	49.3	50.7	57.4	36.8	39.0	42.3	47.1	40.8
2001	34.9	26.8	38.2	29.0	28.3	30.5	34.9	25.7	31.6	31.3	25.0	30.9
		1	40.4	47.4	47.1		48.9		40.1		40.1	l .
2002	35.3 47.1	37.9 35.7	P41.2	P33.8	47.1	40.4	46.9	41.9	40.1	40.4	40.1	37.1
				00.0								
Over 3-month span:												
1999	39.3	39.3	39.7	40.1	41.2	43.8	44.1	46.3	42.3	44.1	47.8	45.2
2000	48.2	48.9	48.9	44.5	46.7	52.2	46.0	38.6	29.0	34.2	39.0	36.0
2001	21.3	21.3	18.4	23.5	19.9	23.2	17.3	19.1	16.2	18.0	18.4	18.0
2002	24.6	30.1	37.1	38.6	40.1	41.2	38.6	34.6	32.4	32.0	28.3	32.0
2003	27.9	p _{33.5}	P _{25.4}	00.0			00.0	00	02	02.0	20.0	02.0
Over 6-month span:]								
1999	36.4	36.0	37.5	40.4	37.5	42.3	43.0	44.5	48.2	43.0	44.5	47.4
2000	47.8	45.2	44.5	50.0	41.9	37.9	36.0	35.3	32.4	26.1	21.3	21.7
2001	20.2	16.9	14.0	16.2	16.5	13.2	14.7	11.8	14.0	13.2	17.6	16.5
2002	19.9	26.8	29.8	38.2	36.4	34.2	31.6	26.8	24.6	26.8	23.5	P _{22.4}
2003	p _{23.2}			00.2	55.7	J 7.2	01.0	20.0		20.0	20.0	
wor 12 month span:												
Over 12-month span:	20.0	24.0	20.4	200	27.0	20.0	40.4	40.4	145	1445	40.4	
1999	38.6	34.6	32.4	36.0	37.9	39.0	40.1	40.4	44.5	44.5	43.4	44.5
2000	49.3	44.1	39.3	36.8	35.3	34.2	33.8	28.7	22.1	19.1	17.6	14.0
0004	13.6	13.6	13.6	15.4	12.1	11.0	11.0	11.0	12.9	12.9	14.0	13.6
2001							25.0			l Daco	1	1
2002	18.0	18.0	20.2	20.2	24.6	22.1	25.0	22.1	P21.3	P16.9		
	18.0	18.0	20.2	20.2	24.6	22.1	25.0	22.1	P21.3	P16.9		

 $^{^{1}}$ Based on seasonally adjusted data for 1-, 3-, and 6-month spans and unadjusted data for the 12-month span. Data are centered within the 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.