Internet address: http://stats.bls.gov/newsrels.htm

Technical information: USDL 01-02

Household data: (202) 691-6378

Transmission of material in this release is

Establishment data: 691-6555 embargoed until 8:30 A.M. (EST), lia contact: 691-5902 Friday, January 5, 2001.

Media contact:

### THE EMPLOYMENT SITUATION: DECEMBER 2000

Employment rose modestly in December, and the unemployment rate was unchanged at 4.0 percent, the Bureau of Labor Statistics of the U.S. Department of Labor reported today. Total nonfarm payroll employment increased by 105,000, as gains in government and other service-producing industries more than offset large declines in manufacturing and help supply services. Over the last 3 months of 2000, total payroll employment gains averaged 77,000, compared with an average monthly gain of 187,000 during the first 9 months of the year and 229,000 a month for all of 1999. Average hourly earnings increased by 5 cents in December.

Unemployment (Household Survey Data)

Both the number of unemployed persons, 5.7 million, and the unemployment rate, 4.0 percent, were unchanged in December. The jobless rate has ranged from 3.9 to 4.1 percent since October 1999. The rates for the major worker groups--adult men (3.4 percent), adult women (3.4 percent), teenagers (13.1 percent), whites (3.5 percent), blacks (7.6 percent), and Hispanics (5.7 percent) -- showed little or no change over the month. (See tables A-1 and A-2.)

Total Employment and the Labor Force (Household Survey Data)

Total employment increased by 358,000 in December to 135.8 million, seasonally adjusted. The employment-population ratio -- the proportion of the population age 16 and older with jobs--edged up to 64.5 percent. The civilian labor force grew by 353,000 to 141.5 million, while the labor force participation rate, 67.1 percent, was essentially unchanged. (See table A-1.)

The number of people who held more than one job in December was about 7.7 million (not seasonally adjusted). These multiple jobholders represented 5.7 percent of total employment, compared with 6.0 percent a year earlier. (See table A-10.)

Persons Not in the Labor Force (Household Survey Data)

About 1.1 million persons (not seasonally adjusted) were marginally attached to the labor force in December, about the same number as a year earlier. These people wanted and were available to work and

\_\_\_\_\_\_

Seasonally adjusted household survey data have been revised to incorporate updated seasonal adjustment factors that reflect the 2000 experience; data back to January 1996 were subject to revision. The unemployment rates for January-December 2000, as originally published and as revised, appear on page 5, along with additional information on the revisions.

\_\_\_\_\_\_

Table A. Major indicators of labor market activity, seasonally adjusted (Numbers in thousands)

	Quart avera	terly ages	Mo	onthly dat	ta	     Nov	
Category	200	00		2000		Dec.	
	III	IV	Oct.	Nov.	Dec.		
HOUSEHOLD DATA		I ———— I	Labor for	ce status	I ———	ļ -	
Civilian labor force	140,706	141,208	141,000	141,136	141,489	353	
Employment	135,049	135,593	135,464	135,478	135,836	358	
Unemployment	5,657	5,616	5,536	5,658	5,653	j –5	
Not in labor force	69,235	69,358	69,378	69,441	69,254	   -187	
		τ	Jnemploym	ent rates	I	l	
All workers	4.0	4.0	3.9	4.0	4.0	.0	
Adult men	3.3	3.4	3.3	3.4	3.4		
Adult women	3.6	3.4	3.4	3.4	3.4	.0	
Teenagers	13.5	12.9	12.6	13.0	13.1	0.1	
White	3.5	3.5	3.4	3.5	3.5	.0	
Black	7.6	7.5	7.4	7.5	7.6	.1	
Hispanic origin	5.6	5.6	5.0	6.0	5.7	3	
ESTABLISHMENT DATA	Employment						
Nonfarm employment	131,619	p131,863	131,789	p131,848	p131,953	p105	
Goods-producing 1/	25,680	p25,624	25,665	p25,642	p25,564	p-78	
Construction	6,688	p6,736	6,745	p6,738	p6,725	p-13	
Manufacturing	18,453	p18,347	18,378	p18,363	p18,301	p-62	
Service-producing 1/	105,940	p106,240	106,124	p106,206	p106,389	p183	
Retail trade	23,189	p23,220	23,193	p23,230	p23,238	8q	
Services	40,553	p40,768	40,696	p40,764	p40,845	. –	
Government	20,536	p20,448	20,464	p20,412	p20,468	   p56	
		l	Hours of	work 2/	l		
Total private	34.4	p34.3	34.4	p34.3	p34.1	p-0.2	
Manufacturing	41.5	. –		. –	. –	-	
Overtime	4.5		4.5	. –	-	. –	
	Inde	l xes of agg	gregate we	 eekly hou:	 rs (1982=1	l <u></u> 100) 2/	
Total private	151.2	p151.2	151.6	p151.5	p150.5	p-1.0	
		l ————	Earn:	l ings 2/	l		
Avg. hourly earnings,		<u> </u>			<u> </u>	<u> </u>	
total private	\$13.79	p\$13.95	\$13.88	p\$13.96	p\$14.01	p\$0.05	
total private	474.03	p478.01	477.47	p478.83	   p477.74	   p-1.09	
				l			

<sup>1/</sup> Includes other industries, not shown separately.
2/ Data relate to private production or nonsupervisory workers. p=preliminary.

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

had looked for a job sometime in the prior 12 months. They were not counted as unemployed, however, because they had not actively searched for work in the 4 weeks preceding the survey. The number of discouraged workers was 265,000 in December. 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-10.)

Industry Payroll Employment (Establishment Survey Data)

Total nonfarm payroll employment rose by 105,000 to 132.0 million in December, seasonally adjusted. Private-sector employment grew by just 49,000, with overall growth held down by declines in manufacturing, construction, and help supply services. Job growth continued in many service industries, including health, social, computer, and engineering and management services. (See table B-1.)

In the goods-producing sector, manufacturing employment fell by 62,000 in December, bringing its loss for the year to 178,000. Employment in primary metals declined by 9,000 in December, partly reflecting 3,000 workers who were on strike and thus not on payrolls. Motor vehicles lost 8,000 jobs, as did rubber and miscellaneous plastics. Apparel and textiles continued their long-term declines, losing 9,000 and 5,000 jobs, respectively. Declines also occurred in several construction-related industries, including lumber, furniture, and stone, clay, and glass products.

Construction employment fell by 13,000 in December, affected for the second month in a row by adverse weather. Employment in mining fell by 3,000.

In the service-producing sector, employment in services rose by 81,000 over the month. The average monthly increase in services over the October-December period was 53,000, less than half the average posted in the first 9 months of the year. Help supply services lost 58,000 jobs in December, its third consecutive monthly decline. Elsewhere, robust growth continued in computer and data processing services, which added 16,000 jobs, as well as in health services, which added 23,000 jobs. Employment also increased in social services (21,000), engineering and management services (17,000), and private education (21,000).

Employment in transportation and public utilities grew by 23,000 in December. Within transportation, trucking and warehousing experienced its first increase since July, adding 11,000 jobs. Air transportation continued to grow, gaining 10,000 jobs in December, about the same number as in November.

Employment in finance, insurance, and real estate rose by 19,000 in December. Within finance, employment in depository institutions grew by 5,000, offsetting losses in the previous 2 months. Job growth in security and commodity brokerages slowed in November and December, although the industry has added 57,000 jobs over the year. Real estate added 7,000 jobs in December, bringing its total job gain for the year to 26,000.

Retail trade employment showed little change in December, following an increase in November. Over the year, retail employment increased by 302,000, compared with a gain of 427,000 in 1999. Employment in wholesale trade was essentially unchanged in December. The over-the-year gain was 89,000, the smallest since 1993.

Government employment rose by 56,000 in December, after seasonal adjustment. The large December gain reversed a decline of similar magnitude in November. Both state and local government showed employment gains in

December, after seasonal adjustment, reflecting fewer layoffs than usual. Over the year, government employment grew by 160,000, half the prior-year gain; the slowdown was most pronounced in state and local education.

Weekly Hours (Establishment Survey Data)

The average workweek for production or nonsupervisory workers on private nonfarm payrolls declined by 0.2 hour in December to 34.1 hours, seasonally adjusted. The manufacturing workweek dropped sharply, falling by 0.8 hour to 40.4 hours. In December, manufacturing overtime declined by 0.3 hour to 4.0 hours. (See table B-2.)

The index of aggregate weekly hours of production or nonsupervisory workers on private nonfarm payrolls declined by 0.7 percent to 150.5 (1982=100), seasonally adjusted. The manufacturing index fell by 2.4 percent to 101.8. (See table B-5.)

Hourly and Weekly Earnings (Establishment Survey Data)

Average hourly earnings of production or nonsupervisory workers on private nonfarm payrolls increased by 5 cents in December to \$14.01, seasonally adjusted. Reflecting the decline in hours, average weekly earnings fell by 0.2 percent to \$477.74. Over the year, average hourly earnings rose by 4.2 percent and average weekly earnings grew by 3.0 percent. (See table B-3.)

The Employment Situation for January 2001 is scheduled to be released on Friday, February 2, at  $8:30\ A.M.\ (EST)$ .

# Revision of Seasonally Adjusted Household Survey Data

At the end of each calendar year, BLS routinely updates the seasonal adjustment factors for the labor force series derived from the Current Population Survey (also referred to as the household survey) to incorporate the experience of that year. This year, seasonally adjusted data for January 1996-December 2000 were subject to revision. (Seasonally adjusted establishment data will be revised in June, concurrent with the introduction of annual benchmark adjustments.)

Table B summarizes the effects of the revisions on the overall unemployment rate since January 2000. The rate was revised in only 2 months, in each case by 0.1 percentage point. Revised seasonally adjusted data for major labor force series since December 1999 appear in table C.

The January 2001 issue of Employment and Earnings will contain the new seasonal adjustment factors for major series for the January-June 2001 period. The publication also will contain a description of the current seasonal adjustment methodology and revised data for the most recent 13 months or quarters for all regularly published tables containing seasonally adjusted household survey data. Historical data for the household series contained in the "A" tables of this release also can be accessed on the BLS Internet site at (http://stats.bls.gov/cpsatabs.htm). Revised historical seasonally adjusted monthly and quarterly data also are available on the Internet at (ftp://ftp.bls.gov/pub/special.requests/lf).

Table B. Seasonally adjusted unemployment rates and changes due to revision, January-December 2000

Month and year	As first computed	As   revised 	   Change 
2000			   
January	4.0	4.0	.0
February	4.1	4.1	.0
March	4.1	4.0	-0.1
April	3.9	4.0	.1
May	4.1	4.1	.0
June	4.0	4.0	.0
July	4.0	4.0	.0
August	4.1	4.1	.0
September	3.9	3.9	.0
October	3.9	3.9	.0
November	4.0	4.0	.0
December	1/ 4.0	4.0	.0

1/ Not published.

# Planned Changes in the Household Survey Data

Effective with the release of data for January 2001, minor revisions will be introduced into the population controls used for the household survey. The changes will result in a slight downward shift in the estimated total civilian noninstitutional population 16 years and over for January 2001. The changes will subtract approximately 15,000 from the estimated population trend growth between December 2000 and January 2001. The impact will vary for subpopulations such as men (+15,000), women (-29,000), white (0), black (-60,000), Hispanic (-45,000) and non-Hispanic (+30,000). These changes reflect the routine annual updating of intercensal population estimates by the Bureau of the Census and do not incorporate any information from the 2000 decennial census.

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

(Numbers in thousands)

_	1999			2000									
Employment status, sex, and age													
sex, and age	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
TOTAL													
Civilian noninstitutional													
population(1)													
Civilian labor force Participation rate	67.1	67.4	67.4	67.3	67.4	67.1	67.2	67.0	67.0	67.0	67.0	67.0	67.1
Employed Employment-population													
ratio	64.4	64.6	64.7	64.6	64.8	64.4	64.5	64.3	64.3	64.4	64.4	64.3	64.5
Unemployed	5,687 4.1	5,669 4.0	5,740 4.1	5,692 4.0	5,597 4.0	5,730 4.1	5,574 4.0	5,648 4.0	5,785 4.1	5,537 3.9	5,536 3.9	5,658 4.0	5,653 4.0
Unemployment rate	4.1	4.0	4.1	4.0	4.0	4.1	4.0	4.0	4.1	3.9	3.9	4.0	4.0
Men, 20 years and over													
Civilian noninstitutional													
population(1) Civilian labor force	92,052 70,572	92,057 70,777	92,092 70,952	92,145 70,773	92,303 70,776	92,408 70,662	92,546 70,785	92,642 70,782	92,754 71,029	92,863 71.053	92,969 71,155	93,061 71,135	93,117 71,289
Participation rate	76.7	76.9	77.0	76.8	76.7	76.5	76.5	76.4	76.6	76.5	76.5	76.4	76.6
Employed	68,235	68,440	68,577	68,445	68,473	68,315	68,489	68,495	68,710	68,728	68,774	68,683	68,848
Employment-population													
ratio	74.1	74.3	74.5	74.3	74.2	73.9 2,228	74.0 2,262	73.9 2,280	74.1 2,276	74.0 2,350	74.0 2,219	73.8	73.9 2,232
Nonagricultural	2,240	2,200	2,203	2,240	2,240	2,220	2,202	2,200	2,2/0	2,350	2,219	2,122	2,232
industries	65,989	66,155	66,294	66,205	66,225	66,087	66,227	66,215	66,434	66,378	66,555	66,561	66,616
Unemployed	2,337	2,337	2,375	2,328	2,303	2,347	2,296	2,287	2,319	2,325	2,381	2,452	2,441
Unemployment rate	3.3	3.3	3.3	3.3	3.3	3.3	3.2	3.2	3.3	3.3	3.3	3.4	3.4
Women, 20 years and over													
Civilian noninstitutional													
population(1)													
Civilian labor force  Participation rate	61,204 60.8	61,462 61.1	61,488 61.1	61,573 61.1	61,856 61.4	61,582 61.0	61,561 60.9	61,535	61,265 60.5	61,486 60.7	61,528 60.6	61,625 60.7	61,819 60.8
Employed	58,981	59,209	59,285	59,326	59,651	59,264	59,282	59,273	58,992	59,344	59,425	59,506	59,708
Employment-population	•								•	•	•	•	•
ratio	58.6 802	58.9 826	58.9 854	58.9 866	59.2 871	58.7 846	58.7 829	58.6 797	58.3 808	58.6 764	58.6 748	58.6 797	58.8 822
Nonagricultural													
industries	58,179	58,383	58,431	58,460	58,780	58,418	58,453	58,476	58,184	58,580	58,677	58,709	58,886
Unemployed Unemployment rate	2,223	2,253	2,203	2,247	2,205	2,318	2,279	2,262	2,273	2,142	2,103	2,119	2,111 3.4
Both sexes, 16 to 19 years	3.0	3.7	3.0	3.0	3.0	3.0	3.7	3.7	3.7	3.3	3.1	3.4	3.4
Civilian noninstitutional population(1)	16,114	16,147	16,149	16,196	16,104	16,034	15,991	15,974	15,972	15,977	15,960	15,983	16,014
Civilian labor force	8,409	8,406	8,420	8,359	8,482	8,329	8,411	8,229	8,430	8,308	8,317	8,376	8,381
Participation rate	52.2	52.1	52.1	51.6	52.7	51.9	52.6	51.5	52.8	52.0	52.1	52.4	52.3
Employed Employment-population	7,282	7,327	7,258	7,242	7,393	7,264	7,412	7,130	7,237	7,238	7,265	7,289	7,280
ratio	45.2 277	45.4	44.9	44.7 232	45.9	45.3 220	46.4	44.6 218	45.3	45.3	45.5	45.6 257	45.5
Agriculture Nonagricultural	2/1	245	230	232	241	220	222	218	233	242	274	257	220
industries	7,005	7,082	7,028	7,010	7,152	7,044	7,190	6,912	7,004	6,996	6,991	7,032	7,060
Unemployed	1,127	1,079	1,162	1,117	1,089	1,065	999	1,099	1,193	1,070	1,052	1,087	1,101
Unemployment rate	13.4	12.8	13.8	13.4	12.8	12.8	11.9	13.4	14.2	12.9	12.6	13.0	13.1

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

NOTE: Beginning in January 2000, data reflect new composite estimation procedures and revised population controls used in the household survey. Data have been revised based on the experience through December 2000.

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 50,000 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 2000, the sample included about 300,000 establishments employing about 48 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.

Other differences between the two surveys are described in "Comparing Employment Estimates from Household and Payroll Surveys," which may be obtained from BLS upon request.

### 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 agesex 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 376,000. 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 -276,000 to 476,000 (100,000 +/- 376,000). 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. The 90-percent confidence interval for the monthly change in unemployment is +/- 258,000, and for the monthly change in the unemployment rate it is +/- .21 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 \$16.00 per issue or \$40.00 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-H 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-G 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 (Numbers in thousands)

Not seasonally	adjusted	Seasonally	adjusted(1)
----------------	----------	------------	-------------

Employment status, sex, and age

	Dec. 1999	Nov. 2000	Dec. 2000	Dec. 1999	Aug. 2000	Sept. 2000	Oct. 2000	Nov. 2000	Dec. 2000
TOTAL									
Civilian noninstitutional population Civilian labor force. Participation rate. Employed. Employment-population ratio. Agriculture. Nonagricultural industries. Unemployed. Unemployment rate. Not in labor force. Persons who currently want a job.  Men, 16 years and over	139,941 67.0 134,696 64.5 2,979	141,025 67.0 135,731 64.5 3,030	141,319 67.1 136,092 64.6 2,936	140,185 67.1 134,498 64.4 3,325	140,724 67.0 134,939 64.3 3,317	140,847 67.0 135,310 64.4 3,356	141,000 67.0 135,464 64.4 3,241	141,136 67.0 135,478 64.3 3,176	141,489 67.1 135,836 64.5 3,274
	100 264	101 175	101 260	100 264	100 047	100 062	101 075	101 175	101 260
Civilian noninstitutional population Civilian labor force.  Participation rate.  Employed.  Employment-population ratio.  Unemployed.  Unemployment rate.	74,631 74.4 71,699 71.5 2,932 3.9	75,152 74.3 72,371 71.5 2,781 3.7	75,281 74.3 72,275 71.4 3,006 4.0	74,976 74.8 71,991 71.8 2,985 4.0	75,388 74.8 72,379 71.8 3,009 4.0	75,305 74.6 72,398 71.7 2,907	75,371 74.6 72,427 71.7 2,944 3.9	75,386 74.5 72,354 71.5 3,032 4.0	75,582 74.6 72,534 71.6 3,048 4.0
Men, 20 years and over									
Civilian noninstitutional population.  Civilian labor force.  Participation rate.  Employed.  Employment-population ratio.  Agriculture.  Nonagricultural industries.  Unemployed.  Unemployment rate.	92,052 70,460 76.5 68,125 74.0 2,047 66,077 2,335 3.3	93,061 71,151 76.5 68,908 74.0 2,099 66,809 2,243 3.2	93,117 71,194 76.5 68,752 73.8 2,028 66,724 2,442 3.4	92,052 70,572 76.7 68,235 74.1 2,246 65,989 2,337 3.3	92,754 71,029 76.6 68,710 74.1 2,276 66,434 2,319 3.3	92,863 71,053 76.5 68,728 74.0 2,350 66,378 2,325 3.3	92,969 71,155 76.5 68,774 74.0 2,219 66,555 2,381 3.3	93,061 71,135 76.4 68,683 73.8 2,122 66,561 2,452 3.4	93,117 71,289 76.6 68,848 73.9 2,232 66,616 2,441 3.4
Women, 16 years and over									
Civilian noninstitutional population Civilian labor force. Participation rate. Employed. Employment-population ratio. Unemployed. Unemployment rate.	108,569 65,309 60.2 62,997 58.0 2,313 3.5	109,402 65,874 60.2 63,360 57.9 2,513 3.8	109,483 66,038 60.3 63,817 58.3 2,221 3.4	108,569 65,209 60.1 62,507 57.6 2,702 4.1	109,088 65,336 59.9 62,560 57.3 2,776 4.2	109,198 65,542 60.0 62,912 57.6 2,630 4.0	109,303 65,629 60.0 63,037 57.7 2,592 3.9	109,402 65,750 60.1 63,124 57.7 2,626 4.0	109,483 65,907 60.2 63,302 57.8 2,605 4.0
Women, 20 years and over									
Civilian noninstitutional population Civilian labor force. Participation rate. Employed. Employment-population ratio. Agriculture. Nonagricultural industries Unemployed Unemployment rate.	100,666 61,426 61.0 59,491 740 58,751 1,935 3.1	101,533 61,881 60.9 59,868 59.0 722 59,146 2,012 3.3	101,612 62,069 61.1 60,235 59.3 757 59,478 1,834 3.0	61,204 60.8 58,981 58.6 802	61,265 60.5 58,992 58.3 808 58,184	61,486 60.7 59,344 58.6 764 58,580	61,528 60.6 59,425 58.6 748 58,677	101,533 61,625 60.7 59,506 58.6 797 58,709 2,119 3.4	101,612 61,819 60.8 59,708 58.8 822 58,886 2,111 3.4
Both sexes, 16 to 19 years									
Civilian noninstitutional population.  Civilian labor force.  Participation rate.  Employed.  Employment-population ratio.  Agriculture.  Nonagricultural industries.  Unemployed.  Unemployment rate.	16,114 8,056 50.0 7,081 43.9 193 6,888 975 12.1	15,983 7,994 50.0 6,955 43.5 209 6,746 1,039 13.0	16,014 8,056 50.3 7,105 44.4 152 6,954 951	16,114 8,409 52.2 7,282 45.2 277 7,005 1,127 13.4	15,972 8,430 52.8 7,237 45.3 233 7,004 1,193 14.2	15,977 8,308 52.0 7,238 45.3 242 6,996 1,070 12.9	15,960 8,317 52.1 7,265 45.5 274 6,991 1,052 12.6	15,983 8,376 52.4 7,289 45.6 257 7,032 1,087 13.0	16,014 8,381 52.3 7,280 45.5 220 7,060 1,101 13.1

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

NOTE: Beginning in January 2000, data reflect revised population controls used in the household survey. Seasonally adjusted data have been revised based on the experience through December 2000.

Table A-2. Employment status of the civilian population by race, sex, age, and Hispanic origin (Numbers in thousands)

> Not seasonally adjusted Seasonally adjusted(1)

Employment status, race, sex, age, and  $\mbox{Hispanic origin}$ 

	Dec.	Nov.	Dec.	Dec.	Aug.	Sept.	Oct.	Nov.	Dec.
	1999	2000	2000	1999	2000	2000	2000	2000	2000
WHITE Civilian noninstitutional population Civilian labor force. Participation rate. Employed. Employment-population ratio. Unemployed. Unemployment rate.	116,896	117,428	117,796	117,073	117,554	117,553	117,603	117,640	117,945
	67.3	67.1	67.3	67.4	67.3	67.3	67.2	67.2	67.3
Men, 20 years and over Civilian labor force. Participation rate. Employed. Employment-population ratio. Unemployed. Unemployment rate.	59,843	60,222	60,275	59,920	60,363	60,259	60,286	60,280	60,349
	76.9	76.7	76.7	77.0	77.2	76.9	76.9	76.8	76.8
	58,140	58,594	58,484	58,240	58,681	58,529	58,557	58,478	58,581
	74.7	74.7	74.5	74.9	75.0	74.7	74.7	74.5	74.6
	1,703	1,627	1,791	1,680	1,682	1,730	1,729	1,802	1,768
	2.8	2.7	3.0	2.8	2.8	2.9	2.9	3.0	2.9
Women, 20 years and over Civilian labor force. Participation rate. Employed. Employment-population ratio. Unemployed. Unemployed. Unemployment rate.	50,277	50,527	50,766	50,058	50,083	50,256	50,281	50,335	50,527
	60.4	60.2	60.5	60.1	59.9	60.0	60.0	60.0	60.2
	48,930	49,105	49,408	48,519	48,442	48,700	48,777	48,825	48,973
	58.8	58.6	58.9	58.3	57.9	58.2	58.2	58.2	58.4
	1,347	1,422	1,358	1,539	1,641	1,556	1,504	1,510	1,554
	2.7	2.8	2.7	3.1	3.3	3.1	3.0	3.0	3.1
Both sexes, 16 to 19 years Civilian labor force	6,776 53.2 6,046 47.5 730 10.8 12.8 8.6	6,679 52.6 5,898 46.5 781 11.7 12.2	6,754 53.2 6,058 47.7 696 10.3 11.9 8.6	7,095 55.7 6,246 49.0 849 12.0 13.1 10.7	7,108 56.0 6,255 49.3 853 12.0 13.1	7,038 55.4 6,235 49.1 803 11.4 12.2	7,036 55.4 6,250 49.2 786 11.2 11.8	7,025 55.3 6,206 48.9 819 11.7 12.4 10.9	7,069 55.7 6,257 49.3 812 11.5 12.2
BLACK Civilian noninstitutional population. Civilian labor force. Participation rate. Employed. Employment-population ratio. Unemployed. Unemployment rate.	25,051	25,376	25,408	25,051	25,258	25,299	25,339	25,376	25,408
	16,488	16,798	16,758	16,492	16,540	16,489	16,627	16,732	16,742
	65.8	66.2	66.0	65.8	65.5	65.2	65.6	65.9	65.9
	15,302	15,604	15,594	15,188	15,239	15,304	15,401	15,485	15,470
	61.1	61.5	61.4	60.6	60.3	60.5	60.8	61.0	60.9
	1,186	1,195	1,165	1,304	1,301	1,185	1,226	1,247	1,272
	7.2	7.1	7.0	7.9	7.9	7.2	7.4	7.5	7.6
Men, 20 years and over Civilian labor force	7,257	7,453	7,432	7,264	7,331	7,307	7,383	7,397	7,437
	72.4	73.2	72.9	72.5	72.4	72.0	72.6	72.6	72.9
	6,758	6,964	6,894	6,763	6,802	6,832	6,868	6,888	6,897
	67.5	68.4	67.6	67.5	67.2	67.3	67.5	67.6	67.6
	499	490	538	501	529	475	515	509	540
	6.9	6.6	7.2	6.9	7.2	6.5	7.0	6.9	7.3
Women, 20 years and over Civilian labor force. Participation rate. Employed. Employment-population ratio. Unemployed. Unemployed. Unemployment rate.	8,293	8,362	8,372	8,266	8,249	8,231	8,262	8,325	8,333
	66.1	65.7	65.7	65.9	65.1	64.9	65.0	65.4	65.4
	7,807	7,866	7,967	7,702	7,734	7,750	7,786	7,808	7,861
	62.2	61.8	62.5	61.4	61.1	61.1	61.3	61.3	61.7
	486	496	405	564	515	481	476	517	472
	5.9	5.9	4.8	6.8	6.2	5.8	5.8	6.2	5.7
Both sexes, 16 to 19 years Civilian labor force.  Participation rate.  Employed.  Employment-population ratio. Unemployed.  Unemployment rate.  Men.  Women	938	983	955	962	960	951	982	1,010	972
	37.8	39.9	38.8	38.8	39.0	38.6	39.9	41.0	39.5
	737	774	732	723	703	722	747	789	712
	29.7	31.5	29.7	29.1	28.5	29.3	30.4	32.1	28.9
	201	209	223	239	257	229	235	221	260
	21.4	21.2	23.3	24.8	26.8	24.1	23.9	21.9	26.7
	25.2	21.4	29.2	26.2	31.7	26.7	27.0	22.5	30.1
	17.6	21.1	17.3	23.5	22.3	21.7	21.2	21.3	23.4
HISPANIC ORIGIN  Civilian noninstitutional population.  Civilian labor force.  Participation rate.  Employed.  Employment-population ratio.  Unemployed.  Unemployment rate.	22,008 14,965 68.0 14,112 64.1 853 5.7	22,687 15,514 68.4 14,631 64.5 883 5.7		22,008 15,001 68.2 14,128 64.2 873 5.8		22,555 15,513 68.8 14,647 64.9 866 5.6	22,618 15,491 68.5 14,711 65.0 780 5.0		22,749 15,671 68.9 14,772 64.9 899 5.7

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

NOTE: Detail for the above race and Hispanic-origin groups will not sum to totals because data for the "other races" group are not presented and Hispanics are included in both the white and black population groups. Beginning in January 2000, data reflect revised population controls used in the household survey. Seasonally adjusted data have been revised based on the experience through December 2000.

Table A-3. Employment status of the civilian population 25 years and over by educational attainment (Numbers in thousands)

	Not seas	sonally a	djusted	asonally a	y adjusted(1)				
Educational attainment									
	Dec.	Nov.	Dec.	Dec.	Aug.	Sept.	Oct.	Nov.	Dec.
	1999	2000	2000	1999	2000	2000	2000	2000	2000
Less than a high school diploma									
Civilian noninstitutional population.  Civilian labor force.  Percent of population.  Employed.  Employment-population ratio.  Unemployed.  Unemployment rate.	28,144	27,851	27,693	28,144	28,306	28,346	27,931	27,851	27,693
	11,963	12,026	11,797	11,963	12,264	12,301	12,192	11,958	11,822
	42.5	43.2	42.6	42.5	43.3	43.4	43.7	42.9	42.7
	11,236	11,242	11,049	11,243	11,491	11,542	11,408	11,171	11,077
	39.9	40.4	39.9	39.9	40.6	40.7	40.8	40.1	40.0
	727	784	748	720	773	759	784	787	745
	6.1	6.5	6.3	6.0	6.3	6.2	6.4	6.6	6.3
High school graduates, no college(2)									
Civilian noninstitutional population  Civilian labor force  Percent of population.  Employed  Unemployed  Unemployed rate.  Less than a bachelor's degree(3)	57,590	57,562	57,899	57,590	56,882	57,244	57,365	57,562	57,899
	37,534	37,344	37,385	37,354	36,743	36,815	36,985	37,129	37,187
	65.2	64.9	64.6	64.9	64.6	64.3	64.5	64.5	64.2
	36,248	36,087	36,111	36,057	35,397	35,574	35,707	35,830	35,906
	62.9	62.7	62.4	62.6	62.2	62.1	62.2	62.2	62.0
	1,286	1,258	1,274	1,297	1,346	1,241	1,278	1,299	1,281
	3.4	3.4	3.4	3.5	3.7	3.4	3.5	3.5	3.4
Civilian noninstitutional population Civilian labor force.  Percent of population  Employed  Employment-population ratio  Unemployed  Unemployed	44,069	44,770	44,596	44,069	44,616	44,191	44,767	44,770	44,596
	32,544	33,076	33,128	32,477	33,039	32,952	32,896	32,776	33,045
	73.8	73.9	74.3	73.7	74.1	74.6	73.5	73.2	74.1
	31,788	32,270	32,298	31,659	32,137	32,093	32,103	31,897	32,141
	72.1	72.1	72.4	71.8	72.0	72.6	71.7	71.2	72.1
	756	806	829	818	902	859	793	879	904
	2.3	2.4	2.5	2.5	2.7	2.6	2.4	2.7	2.7
College graduates									
Civilian noninstitutional population.  Civilian labor force  Percent of population.  Employed.  Employment-population ratio.  Unemployed.  Unemployment rate.	44,821	45,706	45,839	44,821	45,718	45,863	45,785	45,706	45,839
	35,852	36,184	36,479	35,832	35,953	36,071	36,022	36,237	36,460
	80.0	79.2	79.6	79.9	78.6	78.6	78.7	79.3	79.5
	35,287	35,676	35,974	35,199	35,324	35,397	35,431	35,674	35,894
	78.7	78.1	78.5	78.5	77.3	77.2	77.4	78.1	78.3
	565	507	505	633	629	674	591	563	566
	1.6	1.4	1.4	1.8	1.7	1.9	1.6	1.6	1.6

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

2 Includes high school diploma or equivalent.

3 Includes the categories, some college, no degree; and associate degree.

NOTE: Beginning in January 2000, data reflect revised population controls used in the household survey. Seasonally adjusted data have been revised based on the experience through December 2000.

Table A-4. Selected employment indicators

Nonagricultural industries:

(In thousands)

Not seasonally adjusted Seasonally adjusted Category Aug. Sept. 2000 2000 1999 1999 2000 2000 2000 2000 2000 CHARACTERISTIC Total employed, 16 years and over. 134,696 135,731 136,092 134,498 134,939 135,310 135,464 135,478 135,836 Married men, spouse present. 43,531 43,512 43,502 43,324 43,375 43,321 43,345 43,251 43,293 Married women, spouse present. 34,221 33,890 34,090 33,779 33,507 33,491 33,622 33,633 33,635 Women who maintain families. 8,302 8,535 8,466 8,344 8,492 8,516 8,449 8,495 8,501 OCCUPATION 41,038 39,560 17,582 14,988 41,296 39,677 18,429 14,767 41,313 40,159 18,350 14,947 40,797 39,274 17,769 14,919 40,917 39,100 17,749 15,189 40,938 39,093 18,190 15,083 40,745 39,521 18,555 15,050 Managerial and professional specialty.....
Technical, sales, and administrative support.... 41,083 39,616 41.078 39,853 18,550 Service occupations.

Precision production, craft, and repair.

Operators, fabricators, and laborers.

Farming, forestry, and fishing. 18,471 14,748 14,848 18,466 18,546 18,358 2,966 18,359 3,367 18,561 18,472 18,305 18,184 18,171 2.981 3.390 3.390 3.318 3.238 3.357 CLASS OF WORKER Agriculture: 1.822 1.877 1.817 2.025 2.048 2.018 2.041 2.005 2.019 1,126 1,229 1,241 1,093 
 wage and salary workers
 123,053 124,055 124,516 122,428 122,931 123,117 123,461 123,532 123,813

 Government
 19,169 19,264 19,576 18,958 18,644 19,003 19,073 19,146 19,352

 Private industries
 103,885 104,801 104,940 103,470 104,287 104,114 104,388 104,486 104,461

 Private households
 972 800 907 943 781 824 812 827 879

 Other industries
 102,912 104,001 104,032 102,527 103,506 103,290 103,576 103,659 103,582

 Self-employed workers
 8,566 8,505 8,515 8,643 8,618 8,786 8,561 8,533 8,600

 Unpaid family workers
 97 131 125 95 114 108 136 128 121
 PERSONS AT WORK PART TIME All industries: 3,241 3,246 3,322 3,170 3,188 3,222 3,416 3.234 2,083 829 20,015 2,039 849 20,247 1,942 1,028 18,461 1,980 880 18,704 2,051 1,909 831 947 18,595 18,758 2,183 886 18,896 1,964 896 18,993

NOTE: 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. Beginning in January 2000, data reflect revised population controls used in the household survey. Seasonally adjusted data have been revised based on the experience through December 2000.

3.089

3.072

3.148

1,979 1,936 1,838 1,901 1,940 821 838 1,010 861 817 19,454 19,691 17,943 18,142 18,024

3.038

3.030

3.044

2,082 871 18,323

1,808 923 18,206 3.088

Table A-5. Selected unemployment indicators, seasonally adjusted

Category	unemp	umber of loyed per thousand			Unemployment rates(1)						
	Dec. 1999	Nov. 2000	Dec. 2000	Dec. 1999	Aug. 2000	Sept. 2000	Oct. 2000	Nov. 2000	Dec. 2000		
CHARACTERISTIC											
Total, 16 years and over.  Men, 20 years and over.  Women, 20 years and over.  Both sexes, 16 to 19 years.	5,687 2,337 2,223 1,127	5,658 2,452 2,119 1,087	5,653 2,441 2,111 1,101	4.1 3.3 3.6 13.4	4.1 3.3 3.7 14.2	3.9 3.3 3.5 12.9	3.9 3.3 3.4 12.6	4.0 3.4 3.4 13.0	4.0 3.4 3.4 13.1		
Married men, spouse present	957 884 568	974 859 467	970 911 458	2.2 2.6 6.4	2.0 2.8 6.0	2.1 2.7 5.4	2.1 2.5 5.4	2.2 2.5 5.2	2.2 2.6 5.1		
Full-time workers	4,537 1,183	4,560 1,096	4,551 1,122	3.9 4.9	3.9 5.0	3.8 4.6	3.8 4.5	3.9 4.5	3.9 4.6		
OCCUPATION(2)											
Managerial and professional specialty  Technical, sales, and administrative support  Precision production, craft, and repair  Operators, fabricators, and laborers  Farming, forestry, and fishing	725 1,469 610 1,201 205	699 1,464 559 1,230 246	699 1,433 563 1,234 225	1.7 3.6 3.9 6.1 5.7	1.8 4.0 3.3 6.3	1.8 3.4 3.5 6.2 5.9	1.7 3.6 3.4 6.4 6.7	1.7 3.6 3.7 6.3 7.1	1.7 3.5 3.7 6.4 6.3		
INDUSTRY											
Nonagricultural private wage and salary workers Goods-producing industries. Mining. Construction. Manufacturing. Durable goods. Nondurable goods. Service-producing industries. Transportation and public utilities. Wholesale and retail trade. Finance, insurance, and real estate. Services. Government workers. Agricultural wage and salary workers.	4,514 1,277 22 531 724 438 286 3,237 233 1,441 178 1,385 405	4,313 1,289 20 544 725 423 302 3,024 202 1,284 153 1,385 445 207	4,338 1,262 19 521 722 411 311 3,076 247 1,322 166 1,341 438 198	4.2 4.4 4.1 6.8 3.5 3.5 3.6 4.1 3.0 5.3 2.2 3.9 2.1	4.1 4.3 4.3 6.4 3.5 3.1 4.1 4.0 3.1 5.1 2.4 3.8 2.3	4.0 4.4 5.0 6.4 3.6 3.2 4.3 3.9 3.2 4.8 2.1 3.7 2.1	4.0 4.7 7.1 6.5 4.0 3.8 4.3 3.8 2.8 4.8 2.3 3.6 2.0 8.8	4.0 4.5 3.5 6.9 3.6 3.5 3.9 3.8 2.6 4.7 1.9 3.7 2.3	4.0 4.4 3.6 6.5 3.6 3.4 4.0 3.8 3.2 4.8 2.1 3.6 2.2		

<sup>1</sup> Unemployment as a percent of the civilian labor force.
2 Seasonally adjusted unemployment data for service occupations are not available because the seasonal component, which is small relative to the trend-cycle and irregular components, cannot be separated with sufficient precision.

NOTE: Beginning in January 2000, data reflect revised population controls used in the household survey. Data have been revised based on the experience through December 2000.

Table A-6. Duration of unemployment

 Total unemployed.
 100.0

 Less than 5 weeks.
 44.8

 5 to 14 weeks.
 30.8

 15 weeks and over.
 24.4

 15 to 26 weeks.
 11.8

 27 weeks and over.
 12.6

(Numbers in thousands)

Duration									
	Dec. 1999	Nov. 2000	Dec. 2000	Dec. 1999	Aug. 2000	Sept. 2000	Oct. 2000	Nov. 2000	Dec. 2000
NUMBER OF UNEMPLOYED									
Less than 5 weeks	2,348	2,343	2,176	2,630	2,567	2,498	2,510	2,531	2,440
5 to 14 weeks	1,615	1,744	1,807	1,650	1,832	1,750	1,755	1,796	1,852
15 weeks and over	1,281	1,207	1,244	1,368	1,373	1,247	1,311	1,317	1,326
15 to 26 weeks	621	653	611	684	673	618	702	713	675
27 weeks and over	661	555	633	684	700	629	609	604	651
Average (mean) duration, in weeks	13.0	12.4	12.8	12.8	13.0	12.1	12.4	12.4	12.6
Median duration, in weeks	5.8	5.9	6.0	5.9	6.1	5.3	6.1	6.1	6.1
PERCENT DISTRIBUTION									

100.0

44.3 32.9 22.8 12.3 10.5 100.0

41.6 34.6 23.8 11.7 12.1

Not seasonally adjusted

Seasonally adjusted

100.0 45.5 31.8 22.7 11.2

100.0 45.0 31.5 23.5 12.6 10.9

100.0 100.0

43.4 33.0 23.6 12.0 11.6

44.8 31.8 23.3 12.6 10.7

NOTE: Beginning in January 2000, data reflect revised population controls used in the household survey. Seasonally adjusted data have been revised based on the experience through December 2000.

100.0 46.6 29.2 24.2 12.1 12.1

100.0

44.5 31.7 23.8 11.7 12.1

Table A-7. Reason for unemployment

(Numbers in thousands)

Not seasonally adjusted Seasonally adjusted								
Dec. 1999	Nov. 2000	Dec. 2000	Dec. 1999	Aug. 2000	Sept. 2000	Oct. 2000	Nov. 2000	Dec. 2000
2,451 859 1,592 1,073 519 718 1,745 330	2,327 775 1,552 978 574 735 1,853 380	2,587 1,039 1,548 957 591 648 1,615 377	2,379 772 1,607 (1) (1) 826 2,056 424	2,585 907 1,678 (1) (1) 780 1,930 503	2,502 837 1,665 (1) (1) 756 1,798 429	2,446 825 1,621 (1) (1) 815 1,868 398	2,501 877 1,624 (1) (1) 768 1,936 429	2,514 937 1,577 (1) (1) 746 1,899 466
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
46.7	44.0	49.5	41.8	44.6	45.6	44.3	44.4	44.7
								16.7
								28.0
								13.3
6.3	7.2	7.2	7.5	8.7	7.8	7.2	7.6	33.8 8.3
1.8 .5 1.2 .2	1.7 .5 1.3 .3	1.8 .5 1.1	1.7 .6 1.5	1.8 .6 1.4 .4	1.8 .5 1.3	1.7 .6 1.3	1.8 .5 1.4	1.8 .5 1.3
	Dec. 1999 2,451 859 1,592 1,073 718 1,745 330 100.0 46.7 16.4 30.4 13.7 33.3 6.3	Dec. Nov. 1999 2000  2,451 2,327 859 775 1,592 1,552 1,073 978 519 574 718 735 1,745 1,853 330 380  100.0 100.0  46.7 44.0 16.4 14.6 30.4 29.3 13.7 13.9 33.3 35.0 6.3 7.2	Dec. Nov. Dec. 1999 2000 2000  2,451 2,327 2,587 859 775 1,039 1,592 1,552 1,548 1,073 978 957 718 735 648 1,745 1,853 1,615 330 380 377  100.0 100.0 100.0  46.7 44.0 49.5 16.4 14.6 19.9 30.4 29.3 29.6 13.7 13.9 12.4 33.3 35.0 30.9 6.3 7.2 7.2	Dec. Nov. Dec. Dec. 1999 2000 2000 1999 2000 2000 1999 2000 2000	Dec. Nov. Dec. Dec. Aug. 1999 2000 2000 1999 2000  2,451 2,327 2,587 2,379 2,585 859 775 1,039 772 907 1,592 1,552 1,548 1,607 1,678 1,073 978 957 (1) (1) 519 574 591 (1) (1) 718 735 648 826 780 1,745 1,853 1,615 2,056 1,930 330 380 377 424 503  100.0 100.0 100.0 100.0 100.0  46.7 44.0 49.5 41.8 44.6 16.4 14.6 19.9 13.6 15.6 30.4 29.3 29.6 28.3 28.9 13.7 13.9 12.4 14.5 13.5 33.3 35.0 30.9 36.2 33.3 6.3 7.2 7.2 7.5 8.7	Dec. Nov. Dec. Dec. Aug. Sept. 1999 2000 2000 1999 2000 2000  2,451 2,327 2,587 2,379 2,585 2,502 859 775 1,039 772 907 837 1,592 1,552 1,548 1,607 1,678 1,665 1,073 978 957 (1) (1) (1) 519 574 591 (1) (1) (1) 718 735 648 826 780 756 1,745 1,853 1,615 2,056 1,930 1,798 330 380 377 424 503 429  100.0 100.0 100.0 100.0 100.0 100.0  46.7 44.0 49.5 41.8 44.6 45.6 16.4 14.6 19.9 13.6 15.6 15.3 30.4 29.3 29.6 28.3 28.9 30.4 13.7 13.9 12.4 14.5 13.5 13.8 33.3 35.0 30.9 36.2 33.3 32.8 6.3 7.2 7.2 7.5 8.7 7.8	Dec. Nov. Dec. Dec. Aug. Sept. Oct. 1999 2000 2000 1999 2000 2000 2000  2,451 2,327 2,587 2,379 2,585 2,502 2,446 859 775 1,039 772 907 837 825 1,592 1,552 1,548 1,607 1,678 1,665 1,621 1,073 978 957 (1) (1) (1) (1) 519 574 591 (1) (1) (1) (1) 718 735 648 826 780 756 815 1,745 1,853 1,615 2,056 1,930 1,798 1,868 330 380 377 424 503 429 398  100.0 100.0 100.0 100.0 100.0 100.0 100.0  46.7 44.0 49.5 41.8 44.6 45.6 44.3 16.4 14.6 19.9 13.6 15.6 15.3 14.9 30.4 29.3 29.6 28.3 28.9 30.4 29.3 13.7 13.9 12.4 14.5 13.5 13.8 14.7 33.3 35.0 30.9 36.2 33.3 32.8 33.8 6.3 7.2 7.2 7.5 8.7 7.8 7.2	Dec. Nov. Dec. Dec. Aug. Sept. Oct. Nov. 1999 2000 2000 2000 2000 2000 2000 2000

<sup>1</sup> Not available.

NOTE: Beginning in January 2000, data reflect revised population controls used in the household survey. Seasonally adjusted data have been revised based on the experience through December 2000.

Table A-8. Range of alternative measures of labor underutilization (Percent)

Measure		Not seasonally adjusted				Seasonally adjusted				
	Dec. 1999	Nov. 2000	Dec. 2000	Dec. 1999	Aug. 2000	Sept. 2000	Oct. 2000	Nov. 2000	Dec. 2000	
U-1 Persons unemployed 15 weeks or longer, as a percent of the civilian labor force	. 9	. 9	. 9	1.0	1.0	.9	.9	. 9	. 9	
U-2 Job losers and persons who completed temporary jobs, as a percent of the civilian labor force	1.8	1.7	1.8	1.7	1.8	1.8	1.7	1.8	1.8	
U-3 Total unemployed, as a percent of the civilian labor force (official unemployment rate)	3.7	3.8	3.7	4.1	4.1	3.9	3.9	4.0	4.0	
U-4 Total unemployed plus discouraged workers, as a percent of the civilian labor force plus discouraged workers	3.9	3.9	3.9	(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	4.5	4.5	4.5	(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	6.9	6.8	6.7	(1)	(1)	(1)	(1)	(1)	(1)	

<sup>1</sup> Not available.

<sup>1</sup> Not available.

NOTE: This range of alternative measures of labor underutilization replaces the U1-U7 range published in table A-7 of this release prior to 1994. 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 2000, data reflect revised population controls used in the household survey. Seasonally adjusted data have been revised based on the experience through December 2000.

Table A-9. Unemployed persons by sex and age, seasonally adjusted

Number of unemployed persons (in thousands)

Unemployment rates(1)

Age and sex

	Dec.	Nov.	Dec.	Dec.	Aug.	Sept.	Oct.	Nov.	Dec.
	1999	2000	2000	1999	2000	2000	2000	2000	2000
Total, 16 years and over.  16 to 24 years.  16 to 19 years.  16 to 17 years.  18 to 19 years.  20 to 24 years.  25 years and over.	5,687	5,658	5,653	4.1	4.1	3.9	3.9	4.0	4.0
	2,162	2,081	2,118	9.6	9.4	8.9	8.9	9.1	9.2
	1,127	1,087	1,101	13.4	14.2	12.9	12.6	13.0	13.1
	537	507	519	16.1	16.9	15.7	15.2	15.4	15.8
	603	579	592	11.9	12.6	11.1	11.1	11.4	11.6
	1,035	994	1,017	7.3	6.6	6.6	6.8	6.8	7.0
	3,503	3,554	3,515	3.0	3.1	3.0	2.9	3.0	3.0
25 to 54 years.	2,988	3,043	3,009	3.0	3.2	3.0	3.0	3.0	3.0
55 years and over.	495	520	481	2.8	2.7	2.7	2.8	2.9	2.6
Men, 16 years and over  16 to 24 years.  16 to 19 years  16 to 17 years  18 to 19 years.  20 to 24 years.  25 years and over  25 to 54 years  55 years and over.	2,985	3,032	3,048	4.0	4.0	3.9	3.9	4.0	4.0
	1,221	1,139	1,159	10.3	10.2	9.5	9.4	9.5	9.7
	648	580	607	14.7	15.8	13.7	13.4	13.6	14.1
	299	287	300	17.0	17.1	17.5	17.6	17.5	18.4
	352	293	310	13.4	15.2	11.2	10.7	11.3	11.7
	573	559	552	7.7	6.9	7.1	7.3	7.3	7.2
	1,756	1,873	1,878	2.8	2.8	2.8	2.9	3.0	3.0
	1,482	1,572	1,562	2.8	2.9	2.9	2.9	2.9	2.9
	244	296	285	2.5	2.7	2.6	2.8	2.9	2.8
Women, 16 years and over.  16 to 24 years.  16 to 19 years.  18 to 17 years.  20 to 24 years.  25 years and over.  25 to 54 years.  55 years and over.	2,702 941 479 238 251 462 1,747 1,506 251	2,626 942 507 220 286 435 1,681 1,471 224	2,605 959 494 219 282 465 1,637 1,447	4.1 8.8 12.0 15.2 10.3 6.9 3.2 3.2 3.1	4.2 8.6 12.4 16.8 9.8 6.3 3.4 3.5 2.6	4.0 8.2 12.0 13.8 11.0 6.0 3.2 3.2 2.8	3.9 8.4 11.9 12.8 11.6 6.3 3.0 3.1 2.8	4.0 8.6 12.3 13.4 11.5 6.3 3.1 3.2 2.7	4.0 8.7 12.1 13.2 11.6 6.7 3.0 3.1 2.4

<sup>1</sup> Unemployment as a percent of the civilian labor force.
NOTE: Beginning in January 2000, data reflect revised population controls used in the household survey. Data have been revised based on the experience through December 2000.

Table A-10. Persons not in the labor force and multiple jobholders by sex, not seasonally adjusted (Numbers in thousands)

	Total		Me	en	Women	
Category						
	Dec.	Dec.	Dec.	Dec.	Dec.	Dec.
	1999	2000	1999	2000	1999	2000
NOT IN THE LABOR FORCE						
Total not in the labor force  Persons who currently want a job  Searched for work and available to work now(1)  Reason not currently looking:	68,891	69,424	25,632	25,978	43,259	43,446
	4,045	4,182	1,736	1,806	2,309	2,376
	1,142	1,122	557	583	585	539
Discouragement over job prospects(2)	267	265	162	158	106	107
	874	857	395	425	479	432
MULTIPLE JOBHOLDERS						
Total multiple jobholders(4)	8,037	7,735	4,026	3,932	4,011	3,802
	6.0	5.7	5.6	5.4	6.4	6.0
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	4,411	4,260	2,479	2,369	1,932	1,891
	1,759	1,704	507	513	1,252	1,191
	343	302	231	203	112	99
	1,495	1,430	797	837	698	593

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

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

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

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

NOTE: Beginning in January 2000, data reflect revised population controls used in the household survey.

ESTABLISHMENT DATA

Table B-1. Employees on nonfarm payrolls by industry

(In thousands)

	Not	seasonal	lly adjus	sted	Seasonally adjusted						
Industry	Dec. 1999	Oct. 2000	Nov. 2000p	Dec. 2000p	Dec. 1999	Aug. 2000	Sept. 2000	Oct. 2000	Nov. 2000p	Dec. 2000p	
Total1	130,952	132,605	132,953	132,852	130,038	131,528	131,723	131,789	131,848	131,953	
Total private	110,275	111,853	112,043	111,997	109,730	111,018	111,232	111,325	111,436	111,485	
Goods-producing	25,467	25,931	25,780	25,463	25,561	25,644	25,639	25,665	25,642	25,564	
Mining  Metal mining  Coal mining.  Oil and gas extraction  Nonmetallic minerals, except fuels.	529 44.9 83.2 292.3 108.4	548 43.9 79.6 312.5 112.0	546 43.3 78.9 313.8 109.8	539 43.9 78.7 312.5 104.0	530 45 83 291 111	537 44 80 304 109	539 44 80 307 108	542 44 80 309 109	541 43 78 311 109	538 44 78 310 106	
Construction  General building contractors  Heavy construction, except building.  Special trade contractors	838.8	960.5	911.1	828.7	6,552 1,474 882 4,196	6,675 1,505 882 4,288	6,720 1,510 885 4,325	6,745 1,517 892 4,336	6,738 1,524 883 4,331	6,725 1,526 870 4,329	
Manufacturing Production workers	18,499 12,719	18,415 12,619	18,380 12,584	18,317 12,513	18,479 12,701	18,432 12,630	18,380 12,585	18,378 12,583	18,363 12,561	18,301 12,495	
Durable goods  Production workers  Lumber and wood products  Furniture and fixtures  Stone, clay, and glass products  Primary metal industries  Blast furnaces and basic steel	11,109 7,601 830.1 554.7 560.4 701.0	11,059 7,545 817.8 555.1 570.7 690.2	11,063 7,548 809.7 553.8 566.9 690.2	11,040 7,519 802.3 552.5 555.4 682.6	11,087 7,579 831 552 565 698	11,087 7,567 818 555 566 695	11,052 7,541 816 556 565 691	11,052 7,542 812 555 564 691	11,063 7,546 809 554 563 690	11,027 7,507 803 551 559 681	
products  Fabricated metal products  Industrial machinery and equipment  Computer and office equipment  Electronic and other electrical					(2) 1,521 2,132 370	(2) 1,539 2,133 363	(2) 1,534 2,121 361	(2) 1,533 2,124 361	(2) 1,534 2,128 362	(2) 1,530 2,125 362	
equipment.  Electronic components and accessories  Transportation equipment  Motor vehicles and equipment  Aircraft and parts  Instruments and related products	640.0 1,874.8	686.1	692.1	696.2	1,673 640 1,867 1,023 470 849	1,718 675 1,818 993 456 849	1,714 681 1,813 993 457 847	1,719 687 1,812 991 456 847	1,725 695 1,815 990 455 851	1,727 696 1,807 982 456 851	
Miscellaneous manufacturing  Nondurable goods	7,390 5,118	7,356 5,074	397.6 7,317 5,036	7,277 4,994	7,392 5,122	7,345 5,063	7,328 5,044	7,326 5,041	7,300 5,015	393 7,274 4,988	
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.	1,666.0 41.3 550.2 667.0 664.9 1,555.0 1,029.0 129.9	1,700.0 38.7 535.9 637.6 658.4 1,559.4	1,675.2 38.7 531.6 632.9 655.7 1,562.9	1,661.2 38.5 525.3 619.4 656.5 1,565.4	1,674 38 549 669 665 1,548 1,030 132 1,011	1,670 34 542 644 660 1,560 1,024 132 1,005	1,661 37 539 639 660 1,560 1,024 132 1,002	1,673 37 536 633 660 1,559 1,023 131 1,001	1,668 37 529 630 656 1,557 1,024 129 998 72	1,667 36 524 621 656 1,557 1,024 128 990 71	
Service-producing1	105,485	106,674	107,173	107,389	104,477	105,884	106,084	106,124	106,206	106,389	
Transportation and public utilities Transportation	6,983 4,533 225.7	7,094 4,600 220.2	7,115 4,615 221.1	7,147 4,646 219.7	6,911 4,459 226	6,941 4,549 221	7,037 4,549 219	7,046 4,549 219	7,060 4,563 220	7,083 4,583 220	
transit. Trucking and warehousing. Water transportation. Transportation by air. Pipelines, except natural gas. Transportation services. Communications and public utilities. Communications.	185.3 1,309.2 12.7 465.6 2,450	207.7 1,296.2 12.4 475.9 2,494	202.0 1,325.3 12.5 477.4 2,500	199.4 1,364.8 12.5 477.1 2,501	491 1,818 192 1,253 13 466 2,452 1,588	503 1,845 204 1,288 12 476 2,392 1,537	500 1,845 206 1,291 12 476 2,488 1,632	498 1,843 206 1,297 12 474 2,497 1,641	500 1,840 205 1,308 13 477 2,497 1,644	500 1,851 205 1,318 12 477 2,500 1,649	
Electric, gas, and sanitary services	862.9	852.8	852.5	851.5	864	855	856	856	853	851	
Wholesale trade	7,011 4,179 2,832 23,605	7,097 4,206 2,891 23,179	7,106 4,209 2,897 23,593	7,103 4,211 2,892 23,906	7,002 4,173 2,829 22,936	7,062 4,202 2,860 23,191	7,070 4,205 2,865 23,179	7,087 4,207 2,880 23,193	7,095 4,208 2,887 23,230	7,091 4,206 2,885 23,238	
supplies	3,089.6 2,696.7	2,418.1	2,970.3 2,598.7	3,066.2 2,666.3	1,012 2,766 2,416 3,501	1,021 2,740 2,393 3,522	1,019 2,739 2,389 3,522	1,022 2,740 2,389 3,519	1,021 2,761 2,410 3,517	1,017 2,754 2,416 3,526	
stations	1,090.2	1,121.6	1,120.6	1,119.2	2,386 1,094 1,182	2,418 1,115 1,202	2,424 1,118 1,209	2,431 1,120 1,205	2,430 1,120 1,210	2,430 1,124 1,209	
stores Eating and drinking places Miscellaneous retail establishments.	7,938.4	8,005.5	8,022.9	8,067.7	1,098 7,986 3,005	1,121 8,099 3,068	1,122 8,076 3,068	1,128 8,073 3,075	1,126 8,101 3,064	1,134 8,113 3,055	
Finance, insurance, and real estate  Finance  Depository institutions  Commercial banks  Savings institutions  Nondepository institutions  Mortgage bankers and brokers  Security and commodity brokers  Holding and other investment					7,613 3,710 2,059 1,471 248 704 343 713	7,608 3,717 2,037 1,450 240 683 319 753	7,622 3,729 2,038 1,450 239 687 322 759	7,638 3,737 2,034 1,446 238 689 324 766	7,645 3,740 2,033 1,445 237 690 324 768	7,664 3,749 2,038 1,447 237 690 323 770	
offices	234.0 2,381 1,611.3	246.8 2,351 1,577.9	248.9 2,359 1,584.1	251.1 2,365 1,587.7	234 2,378 1,610	244 2,358 1,587	245 2,353 1,582	248 2,355 1,581	249 2,361 1,587	251 2,364 1,587	
service	769.5 1,502	773.3 1,541	774.5 1,531	776.9 1,530	768 1,525	771 1,533	771 1,540	774 1,546	774 1,544	777 1,551	
Services3	729.0 1,788.4 1,237.0 9,656.9 994.0 3,856.5	834.3 1,927.4 1,252.8 10001.0 1,002.4 4,011.2	1,258.3 9,971.4 1,002.6 3,973.9	1,275.2 9,901.3 1,003.8 3,872.8	39,707 782 1,868 1,257 9,538 997 3,748 3,358	40,572 799 1,921 1,285 9,800 1,000 3,865 3,436	40,685 801 1,923 1,285 9,853 1,001 3,891 3,463	40,696 806 1,924 1,285 9,829 1,000 3,861 3,432	40,764 810 1,938 1,286 9,825 1,004 3,854 3,423	40,845 808 1,939 1,290 9,792 1,010 3,776 3,365	

Computer and data processing										
services					1,888	1,951	1,955	1,966	1,977	1,993
Auto repair, services, and parking	1,190.0	1,207.1	1,202.6	1,213.1	1,192	1,198	1,200	1,206	1,205	1,217
Miscellaneous repair services	380.5	387.2	385.2	383.7	382	384	385	386	386	383
Motion pictures			625.8	639.4	624	636	631	630	631	637
Amusement and recreation services	1,531.4	1,733.7	1,620.0	1,616.2	1,703	1,808	1,785	1,791	1,791	1,799
Health services	10065.9	10192.2	10221.4	10246.5	10,053	10,161	10,178	10,191	10,207	10,230
Offices and clinics of medical										
doctors	1,905.4	1,948.9	1,953.5	1,962.1	1,903	1,935	1,945	1,950	1,952	1,957
Nursing and personal care										
facilities	1,789.6	1,794.0	1,797.5	1,800.5	1,787	1,793	1,791	1,793	1,793	1,797
Hospitals	3,998.9	4,033.7	4,046.4	4,058.5	3,997	4,021	4,029	4,032	4,045	4,055
Home health care services	639.9	646.1	649.7	644.0	637	646	645	645	645	642
Legal services	1,005.9	1,011.9	1,014.5	1,016.7	1,007	1,014	1,014	1,016	1,014	1,015
Educational services	2,436.6	2,515.2	2,562.1	2,520.4	2,309	2,395	2,388	2,357	2,369	2,390
Social services	2,891.3	3,027.7	3,047.8	3,060.3	2,884	2,955	3,001	3,019	3,033	3,054
Child day care services	740.8	798.9	806.5	807.1	729	774	779	784	788	792
Residential care	798.9	836.1	837.5	844.1	800	827	833	838	838	845
Museums and botanical and zoological										
gardens	97.2	103.8	101.6	101.6	99	103	103	103	104	104
Membership organizations		2,430.9	2,433.1	2,440.8	2,438	2,433	2,445	2,446	2,450	2,454
Engineering and management services.	3,308.9	3,449.4	3,462.9	3,473.3	3,327	3,435	3,449	3,463	3,471	3,488
Engineering and architectural	-	•	•	•	•	•	·	•	•	·
services	968.5	1,015.5	1,016.1	1,020.5	974	1,010	1,012	1,015	1,017	1,024
Management and public relations		1,130.0	1,135.7	1,135.6	1,068	1,118	1,123	1,129	1,135	1,137
Services, nec					(2)	(2)	(2)	(2)	(2)	(2)
,										
Government1	20,677	20,752	20,910	20,855	20,308	20,510	20,491	20,464	20,412	20,468
Federal1	2,677	2,610	2,615	2,643	2,646	2,657	2,627	2,625	2,616	2,605
Federal, except Postal Service1	1,762.7	1,752.3	1,748.5	1,744.9	1,780	1,790	1,764	1,762	1,761	1,760
State	4,815	4,880	4,900	4,863	4,727	4,765	4,776	4,755	4,750	4,773
Education	2,095.5	2,119.3	2,148.4	2,114.0	1,983	2,002	2,009	1,988	1,981	1,997
Other State government					2,744	2,763	2,767	2,767	2,769	2,776
Local					12,935	13,088	13,088	13,084	13,046	13,090
Education					7,343	7,411	7,396	7,391	7,377	7,394
Other local government	5,494.4	5,629.6	5,649.2	5,602.1	5,592	5,677	5,692	5,693	5,669	5,696

<sup>1</sup> Current employment levels in these series are affected by the hiring of temporary workers for Census 2000.

Estimates of these workers are 32,000, 72,000, 189,000, 262,000, 618,000, 480,000, 199,000, 33,000, 5,000, 6,000, and 5,000 in January, February, March, April, May, June, July, August, September, October, November, and December 2000, respectively. Preliminary estimates for these series may be subject to larger than normal revisions.

2 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.

3 Includes other industries, not shown separately.

p = preliminary.

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

							1 - 1		1			
	Not	seasonal	ly adjus	ted	Seasonally adjusted							
Industry												
	Dec. 1999	Oct. 2000	Nov. 2000p	Dec. 2000p	Dec. 1999	Aug. 2000	Sept. 2000	Oct. 2000	Nov. 2000p	Dec. 2000p		
Total private	34.6	34.7	34.3	34.2	34.5	34.3	34.4	34.4	34.3	34.1		
Goods-producing	41.5	41.2	40.7	40.3	41.0	40.8	40.7	40.9	40.5	39.8		
Mining	44.4	46.1	45.1	44.6	44.3	44.6	45.2	45.6	45.0	44.3		
Construction	38.8	40.1	38.5	37.7	38.9	39.2	39.0	39.3	38.6	37.9		
Manufacturing	42.5	41.6	41.6	41.3	41.7	41.4	41.3	41.4	41.2	40.4		
Overtime hours	5.1	4.6	4.5	4.4	4.7	4.5	4.4	4.5	4.3	4.0		
Durable goods	43.1	42.0	42.0	41.6	42.2	41.9	41.8	41.9	41.7	40.7		
Overtime hours	5.3	4.7	4.6	4.5	4.8	4.6	4.5	4.6	4.4	4.0		
Lumber and wood products	41.3	40.9	40.6	40.0	41.0	40.4	40.5	40.6	40.6	39.8		
Furniture and fixtures	41.1	39.9	39.8	40.1	40.2	39.4	39.4	39.7	39.5	38.9		
Stone, clay, and glass products	43.3	43.8	43.0	41.9	43.5	43.2	43.1	43.2	42.7	41.7		
Primary metal industries Blast furnaces and basic steel	45.3	43.6	44.0	43.4	44.4	43.7	43.7	43.8	43.7	42.6		
products	46.0	43.8	44.4	43.8	45.4	44.4	44.5	44.2	44.1	43.5		
Fabricated metal products	43.3	42.3	42.1	41.6	42.1	42.1	42.0	42.1	41.7	40.5		
Industrial machinery and equipment Electronic and other electrical	43.2	42.1	42.1	42.3	42.2	42.2	42.1	42.1	41.9	41.2		
equipment	42.4	41.4	41.5	41.5	41.5	41.0	41.2	41.2	40.9	40.4		
Transportation equipment	44.8	43.4	43.4	42.3	43.4	43.4	42.9	43.1	43.0	40.9		
Motor vehicles and equipment	46.2	44.1	43.7	42.0	44.5	44.5	43.6	44.0	43.3	40.3		
Instruments and related products	42.5	41.1	41.4	41.2	41.5	41.1	41.1	41.2	41.0	40.3		
Miscellaneous manufacturing	40.4	39.7	39.5	39.4	39.7	39.4	39.3	39.3	39.0	38.7		
Nondurable goods	41.6	40.8	40.9	40.8	40.9	40.6	40.6	40.6	40.4	40.0		
Overtime hours	4.7	4.5	4.4	4.3	4.5	4.2	4.3	4.3	4.1	4.0		
Food and kindred products	42.4	41.8	41.7	41.7	41.7	41.5	41.4	41.4	41.1	40.9		
Tobacco products	44.0	40.0	39.8	40.7	42.3	39.9	40.3	38.9	38.6	39.4		
Textile mill products	41.8	41.1	41.0	41.2	41.2	40.7	41.0	40.9	40.6	40.7		
Apparel and other textile products	38.0	37.0	36.9	36.9	37.5	36.9	36.8	36.9	36.8	36.4		
Paper and allied products	44.2	42.8	43.1	42.7	43.3	42.4	42.7	42.5	42.6	41.8		
Printing and publishing	39.0	38.4	38.6	38.3	38.3	37.9	38.1	38.2	38.1	37.7		
Chemicals and allied products	43.7	43.2	43.1	43.0	43.0	43.0	42.9	43.0	42.6	42.2		
Petroleum and coal products	43.1	45.7	45.0	44.7	(2)	(2)	(2)	(2)	(2)	(2)		
Rubber and misc. plastics products	42.4	41.1	41.2	40.9	41.5	41.2	41.1	41.1	41.0	40.0		
Leather and leather products	37.5	37.6	38.4	38.2	37.4	37.1	37.4	37.4	38.2	37.8		
Service-producing	32.8	33.0	32.7	32.7	32.9	32.7	32.8	32.7	32.8	32.7		
Transportation and public utilities	38.4	39.0	38.5	38.6	38.4	38.2	38.5	38.6	38.5	38.7		
Wholesale trade	38.4	38.7	38.5	38.4	38.5	38.3	38.6	38.5	38.6	38.4		
Retail trade	29.3	28.9	28.6	28.8	29.1	28.8	28.8	28.8	28.9	28.6		
Finance, insurance, and real estate	36.2	36.6	35.9	36.0	36.3	36.1	36.3	36.1	36.1	36.1		
Services	32.6	32.8	32.6	32.5	32.7	32.6	32.6	32.6	32.6	32.6		

<sup>1</sup> 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.

p = preliminary.

 $\begin{tabular}{ll} Table B-3. Average hourly and weekly earnings of production or nonsupervisory workers 1 on private nonfarm payrolls by industry \\ \end{tabular}$ 

	A	verage hou	rly earnin	.gs	Average weekly earnings				
Industry									
	Dec.	Oct.	Nov.	Dec.	Dec.	Oct.	Nov.	Dec.	
	1999	2000	2000p	2000p	1999	2000	2000p	2000p	
Total private	\$13.46	\$13.96	\$13.98	\$14.02	\$465.72	\$484.41	\$479.51	\$479.48	
Seasonally adjusted	13.44	13.88	13.96	14.01	463.68	477.47	478.83	477.74	
Goods-producing	15.11	15.65	15.65	15.69	627.07	644.78	636.96	632.31	
Mining	17.19	17.02	17.06	17.17	763.24	784.62	769.41	765.78	
Construction	17.47	18.21	18.16	18.19	677.84	730.22	699.16	685.76	
Manufacturing	14.20	14.53	14.62	14.71	603.50	604.45	608.19	607.52	
Durable goods	14.73	15.13	15.22	15.27	634.86	635.46	639.24	635.23	
Lumber and wood products	11.64	11.91	11.89	11.99	480.73	487.12	482.73	479.60	
Furniture and fixtures	11.47	11.92	11.93	12.05	471.42	475.61	474.81	483.21	
Stone, clay, and glass products	13.97	14.56	14.50	14.47	604.90	637.73	623.50	606.29	
Primary metal industries Blast furnaces and basic steel	16.17	16.55	16.66	16.72	732.50	721.58	733.04	725.65	
products	19.09	19.28	19.29	19.41	878.14	844.46	856.48	850.16	
Fabricated metal products	13.72	14.03	14.09	14.15	594.08	593.47	593.19	588.64	
Industrial machinery and equipment Electronic and other electrical	15.36	15.88	15.93	16.02	663.55	668.55	670.65	677.65	
equipment	13.73	13.88	13.93	14.03	582.15	574.63	578.10	582.25	
Transportation equipment	18.72	19.52	19.80	19.76	838.66	847.17	859.32	835.85	
Motor vehicles and equipment	19.22	20.19	20.54	20.48	887.96	890.38	897.60	860.16	
Instruments and related products	14.41	14.85	14.90	15.07	612.43	610.34	616.86	620.88	
Miscellaneous manufacturing	11.54	11.77	11.78	11.85	466.22	467.27	465.31	466.89	
Nondurable goods	13.39	13.63	13.70	13.84	557.02	556.10	560.33	564.67	
Food and kindred products	12.28	12.44	12.57	12.70	520.67	519.99	524.17	529.59	
Tobacco products	18.03	17.98	18.43	18.45	793.32	719.20	733.51	750.92	
Textile mill products	10.84	11.01	11.04	11.04	453.11	452.51	452.64	454.85	
Apparel and other textile products	9.04	9.16	9.15	9.24	343.52	338.92	337.64	340.96	
Paper and allied products	16.12	16.36	16.37	16.63	712.50	700.21	705.55	710.10	
Printing and publishing	14.12	14.47	14.53	14.65	550.68	555.65	560.86	561.10	
Chemicals and allied products	17.67	18.09	18.13	18.22	772.18	781.49	781.40	783.46	
Petroleum and coal products	21.76	21.11	21.31	21.76	937.86	964.73	958.95	972.67	
Rubber and misc. plastics products	12.57	12.89	12.96	13.11	532.97	529.78	533.95	536.20	
Leather and leather products	10.02	10.21	10.16	10.27	375.75	383.90	390.14	392.31	
Service-producing	12.94	13.42	13.46	13.52	424.43	442.86	440.14	442.10	
Transportation and public utilities	15.96	16.38	16.43	16.49	612.86	638.82	632.56	636.51	
Wholesale trade	14.85	15.45	15.44	15.61	570.24	597.92	594.44	599.42	
Retail trade	9.26	9.58	9.60	9.64	271.32	276.86	274.56	277.63	
Finance, insurance, and real estate	14.76	15.24	15.27	15.38	534.31	557.78	548.19	553.68	
Services	13.65	14.07	14.16	14.26	444.99	461.50	461.62	463.45	

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

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

Industry	Dec. 1999	Aug. 2000	Sept. 2000	Oct. 2000	Nov. 2000p	Dec. 2000p	Percent change from: Nov. 2000- Dec. 2000
Total private:							
Current dollars	\$13.44	\$13.80	\$13.83	\$13.88	\$13.96	\$14.01	0.4
Constant (1982) dollars2	7.87	7.90	7.87	7.89	7.92	N.A.	(3)
Goods-producing	15.05	15.45	15.46	15.57	15.66	15.64	1
Mining	17.04	17.05	17.09	17.08	17.13	17.08	3
Construction	17.44	17.93	17.96	18.00	18.20	18.12	4
Manufacturing	14.10	14.43	14.43	14.56	14.63	14.63	.0
Excluding overtime4	13.36	13.69	13.73	13.81	13.90	13.94	.3
Service-producing Transportation and public	12.93	13.28	13.33	13.36	13.44	13.52	.6
utilities	15.94	16.26	16.30	16.38	16.42	16.47	.3
Wholesale trade	14.83	15.24	15.32	15.36	15.44	15.59	1.0
Retail trade	9.25	9.49	9.54	9.56	9.60	9.65	.5
Finance, insurance, and real							
estate	14.78	15.12	15.19	15.18	15.29	15.40	.7
Services	13.57	13.94	13.97	14.00	14.11	14.17	. 4

<sup>1</sup> See footnote 1, table B-2.
2 The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) is used to
deflate this series.
3 Change was .0 percent from October 2000 to November 2000, the latest month available.
4 Derived by assuming that overtime hours are paid at the rate of time and one-half.
 N.A. = not available.
p = preliminary.

 $\begin{tabular}{ll} Table B-5. Indexes of aggregate weekly hours of production or nonsupervisory workers lon private nonfarm payrolls by industry \\ \end{tabular}$ 

(1982=100)

	Not	seasona	ally adju	sted	Seasonally adjusted							
Industry												
11100027	Dec. 1999	Oct. 2000	Nov. 2000p	Dec. 2000p	Dec. 1999	Aug. 2000	Sept. 2000	Oct. 2000	Nov. 2000p	Dec. 2000p		
Total private	151.0	153.7	152.3	151.6	149.8	150.9	151.4	151.6	151.5	150.5		
Goods-producing	117.1	118.7	116.3	113.1	116.0	115.8	115.6	116.1	114.7	112.1		
Mining	50.6	53.6	52.0	50.8	50.5	50.8	51.4	52.2	51.1	50.3		
Construction	174.9	197.7	185.8	173.4	178.6	183.3	184.2	186.4	182.0	178.1		
Manufacturing	109.0	105.8	105.5	104.1	106.7	105.3	104.9	105.0	104.3	101.8		
Durable goods	114.3	110.7	110.7	109.2	111.5	110.6	110.0	110.2	109.7	106.5		
Lumber and wood products	148.5	144.7	141.7	138.2	147.6	142.9	142.6	142.3	141.7	137.8		
Furniture and fixtures		138.0	137.1	137.7	139.0		136.6	137.0	136.3	132.7		
Stone, clay, and glass products	114.3	117.7	114.2	108.0	116.0	114.9	114.4	114.6	112.5	108.1		
Primary metal industries	94.2	89.4	90.2	88.0	91.9	90.4	89.8	90.0	89.6	86.1		
Blast furnaces and basic steel	71.2	05.1	50.2	00.0	21.2	50.1	05.0	50.0	03.0	00.1		
products	73.1	68.2	69.0	67.5	72.1	70.1	69.9	69.0	68.9	66.8		
Fabricated metal products	123.3	121.2	121.0	119.1	119.4	121.1	120.3	120.6	119.5	115.8		
Industrial machinery and equipment	107.3	103.9	104.3	105.2	104.5	105.4	104.3	104.6	104.2	102.3		
Electronic and other electrical	107.5	103.5	104.3	105.2	101.5	103.4	104.5	104.0	104.2	102.5		
equipment	109.9	108.8	109.7	109.8	106.8	108.1	108.2	108.2	108.0	106.8		
Transportation equipment	129.8	120.7	121.4	117.9	125.0	120.7	119.8	120.9	120.5	113.6		
Motor vehicles and equipment	176.1	159.6	159.1	151.7	168.0	161.3	159.5	161.0	157.2	144.3		
	77.7	73.5	74.5	74.2	75.8	74.2	73.8	73.6	73.8	72.7		
Instruments and related products												
Miscellaneous manufacturing	104.4	102.5	101.4	99.3	103.1	100.1	99.9	99.5	99.1	98.0		
Nondurable goods	101.8	99.0	98.3	97.3	100.2	98.2	97.9	97.9	96.9	95.4		
Food and kindred products	118.9	120.3	117.8	116.2	117.7	116.3	115.5	116.6	115.2	114.5		
Tobacco products	65.0	52.9	52.5	53.8	56.6	43.5	49.9	48.2	47.8	46.9		
Textile mill products	80.7	77.4	76.4	75.8	79.6	77.5	77.5	77.2	75.4	74.9		
Apparel and other textile products	59.1	54.9	54.5	53.1	58.7	55.5	54.9	54.5	54.0	52.5		
Paper and allied products	108.9	104.3	104.3	103.5	106.4	103.6	104.3	103.6	103.2	101.1		
Printing and publishing	124.7	123.3	124.0	123.4	121.8	122.0	122.7	122.8	121.6	120.2		
Chemicals and allied products	105.3	101.3	101.4	101.0	103.5	101.7	101.1	101.0	100.3	99.0		
Petroleum and coal products	67.6	64.7	62.3	60.2	69.1	63.0	61.5	62.0	60.9	60.5		
Rubber and misc. plastics products	151.0	144.5	144.0	142.6	147.9	146.1	145.0	144.5	143.7	139.1		
Leather and leather products	32.5	31.0	31.7	30.4	32.2	31.4	31.0	30.5	31.1	30.2		
Service-producing	166.3	169.3	168.4	168.9	165.0	166.7	167.5	167.6	168.0	167.7		
Transportation and public utilities	136.1	141.6	140.2	140.6	134.4	135.1	138.5	139.2	139.0	139.8		
Wholesale trade	131.8	134.3	133.8	133.1	132.0	132.2	133.3	133.3	133.9	133.0		
Retail trade	150.3	145.1	146.3	149.7	144.6	144.6	144.4	144.6	145.4	143.9		
Finance, insurance, and real estate	138.6	140.9	138.6	138.8	139.4	138.8	139.9	139.5	139.9	139.9		
Services	204.5	213.3	211.3	210.1	205.7	210.0	210.5	210.5	210.9	211.2		

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

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.
					Priva	ate nonfa	arm payro	lls, 356	indust:	ries1			
Over	1-month span:												
	1996	50.4	64.5	60.3	54.8	62.6	61.5	57.3	61.0	57.9	62.6	59.3	60.0
	1997	57.3 63.2	59.7 56.6	62.8 60.5	63.2 58.7	57.7 58.3	57.7 59.7	61.2 53.9	60.1 58.1	61.5 56.2	65.3 53.8	62.1 59.0	61.2 57.4
	1999	54.1	58.8	53.9	59.6	52.8	57.9	58.8	53.8	57.3	60.7	60.8	59.0
	2000	60.8	54.1	60.7	56.5	45.9	56.2	58.7	51.4	53.7	55.2	p50.6	p53.8
Over	3-month span:	61.1		62.6	62.1	62.2	64.0	64.0	61.4	65.0	64.2	65.4	62.2
	1996	61.1 62.6	62.6 64.0	63.6 66.3	63.1 66.7	63.3 63.2	64.9 62.1	64.2 61.5	61.4 66.2	65.2 67.4	64.3 69.4	65.4 69.0	63.3 69.1
	1998	64.3	66.6	63.2	66.3	63.6	58.0	57.4	57.9	59.7	58.1	58.6	59.4
	1999	58.3	57.3	58.4	54.4	57.3	58.8	58.1	60.7	59.6	63.5	64.3	63.1
	2000	61.0	62.6	61.9	57.4	56.7	58.3	57.9	58.4	50.8	p52.4	p53.7	
Over	6-month span: 1996	62.5	64.6	65.6	64.6	64.5	64.5	67.3	65.7	65.2	67.1	66.0	67.4
	1997	66.3	67.0	66.6	66.3	65.6	67.1	66.3	68.5	69.0	70.4	69.7	70.4
	1998	69.8	67.4	65.2	61.8	62.9	61.4	59.0	58.4	57.4	59.7	59.3	59.1
	1999	60.0 65.6	58.0 60.8	57.6 61.0	58.6 61.9	54.4 59.3	59.7 56.0	60.4 54.4	62.1 p56.9	64.0 p54.8	62.8	65.2	64.6
	2000	03.0	00.0	01.0	01.5	37.3	30.0	34.4	p30.5	P34.0			
Over	12-month span:												
	1996	64.5	66.7	64.5	65.6	68.5	67.3	67.7	66.4	68.0	69.9	68.7	66.9
	1997	69.0 69.7	67.3 67.3	68.3 67.3	69.7 65.9	69.5 63.9	70.1 62.5	70.1 61.5	70.4 62.1	70.5 61.0	70.1 59.8	69.4 59.8	70.4 58.1
	1999	60.3	58.3	57.6	59.4	59.6	60.5	61.9	61.0	62.6	62.9	62.5	63.2
	2000	64.9	63.8	60.8	59.8	p58.6	p56.0						
					Manı	ıfacturin	ng payrol	ls, 139	industr:	ies1			
Over	1-month span:									= 0 0		= 0 .	
	1996	44.6 49.6	54.7 52.5	48.2 56.1	42.1 54.0	55.4 51.4	52.2 54.3	47.8 50.7	54.3 53.6	50.0 56.5	56.1 61.9	50.4 60.4	53.2 55.4
	1998	57.9	50.7	53.6	50.7	47.1	50.0	37.8	50.0	45.7	39.9	41.7	43.9
	1999	45.0	41.0	42.8	46.4	40.3	46.4	54.7	38.1	46.4	51.8	51.4	50.4
	2000	52.2	47.8	51.1	51.1	45.7	51.1	57.6	36.3	38.8	45.7	p43.5	p42.4
Over	3-month span:		4.5.0										
	1996	44.2 50.7	47.8 53.2	44.6 55.8	45.7 56.1	47.1 53.2	51.4 52.5	50.4 52.5	49.6 55.8	55.4 59.7	53.2 66.5	55.0 64.7	49.6 64.0
	1998	56.8	56.8	52.2	52.2	48.6	41.4	39.2	40.3	43.2	37.1	36.7	40.6
	1999	36.7	37.1	37.1	34.5	37.8	43.5	39.9	45.0	42.1	50.4	51.1	50.7
	2000	47.8	52.5	49.3	48.9	49.6	53.6	44.2	36.3	28.8	p35.6	p37.1	
Over	6-month span:												
	1996	41.7	45.0	46.8	46.0	45.3	47.8	53.2	50.4	50.7	53.2	51.8	54.7
	1997	53.2 60.1	53.2 54.3	52.5 50.4	52.9 39.9	51.8 43.5	53.2 42.1	54.7 38.8	61.2 36.7	61.2 36.0	64.4 39.9	64.7 34.5	63.7 32.7
	1999	35.6	33.5	33.5	37.1	32.7	38.8	41.0	45.7	48.2	43.2	48.6	51.1
	2000	51.4	47.5	50.4	53.6	45.0	38.1	33.5	p36.0	p31.7			
Over	12-month span:												
	1996	43.5	47.5	45.3	45.3	50.4	49.6	50.4	48.6	51.1	55.0	54.3	50.7
	1997	54.7 55.0	52.5 51.8	54.0 51.8	54.0 46.8	55.4 40.6	56.8 39.9	57.2 37.8	57.9 38.1	58.3 37.1	56.8 36.0	56.8 34.2	57.2 33.5
	1999	37.4	32.4	31.7	35.3	36.0	37.1	38.8	39.6	42.4	42.4	42.4	46.0
	2000	47.8	44.6	39.2	39.2	p35.3	p30.9						

<sup>1</sup> 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.