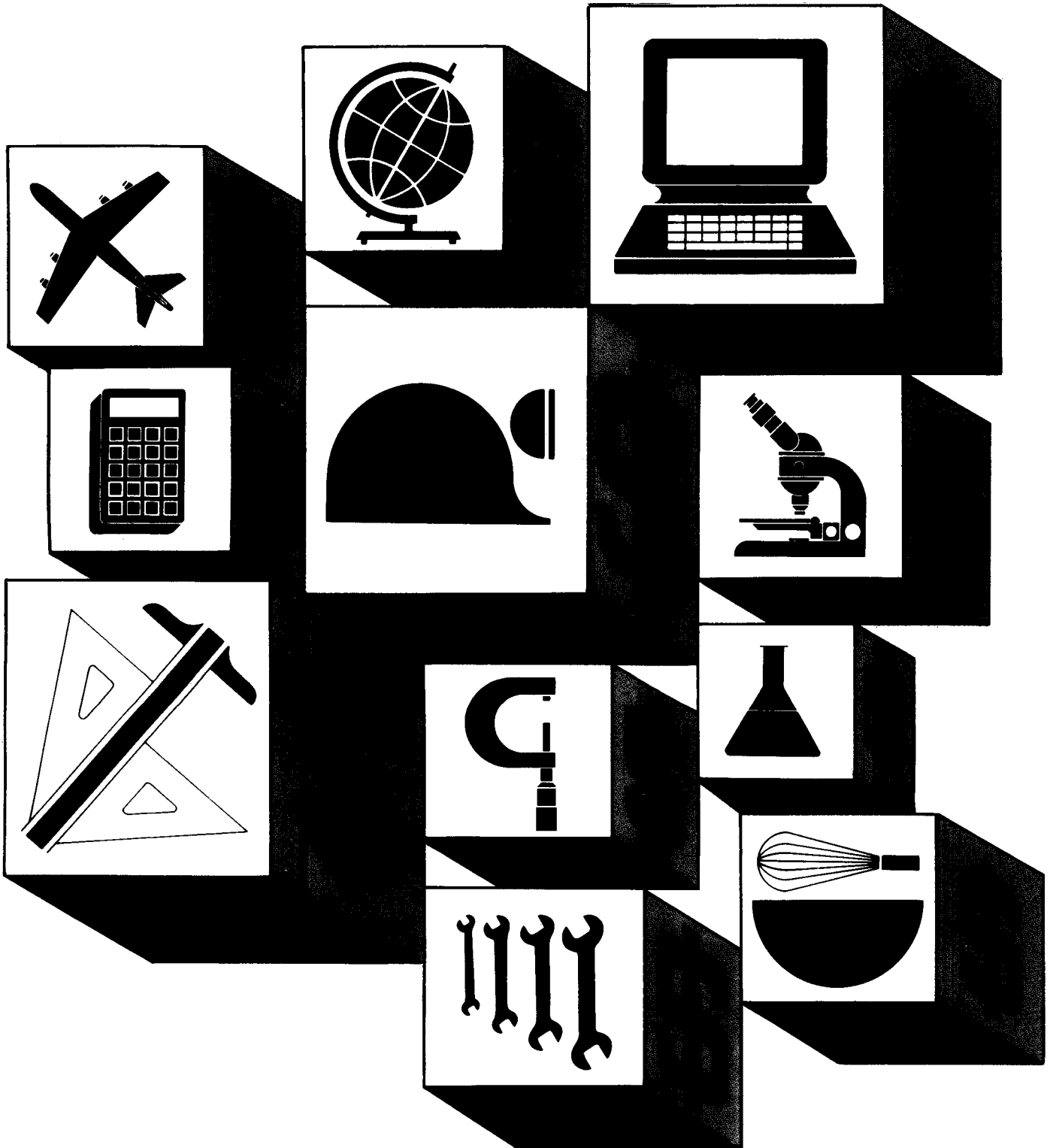


EMPLOYMENT AND EARNINGS

U.S. Department of Labor
Bureau of Labor Statistics
March 1992

In this issue: 1991 annual averages for national
establishment survey data
Seasonally adjusted State
labor force data





U.S. DEPARTMENT OF LABOR

Lynn Martin, Secretary

Calendar of Features

BUREAU OF LABOR STATISTICS

Employment and Earnings is prepared in the Office of Employment and Unemployment Statistics in collaboration with the Office of Publications. The data are collected by the Bureau of the Census (Department of Commerce) and State employment security agencies, in cooperation with the Bureau of Labor Statistics. A brief description of the cooperative statistical programs of the BLS with these agencies is presented in the Explanatory Notes. The State agencies are listed on the inside back cover.

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In addition to the monthly data appearing regularly in *Employment and Earnings*, special features appear in most of the issues as shown below.

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Revised seasonally adjusted series	Jan., Feb.

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¹ The latest supplement was published in July 1991.

Employment and Earnings

Vol. 39 No. 3 March 1992

Editors: Gloria Peterson Green, Eugene H. Becker

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Employment and Unemployment Developments, February 1992

Nonfarm payroll employment rose in February, offsetting January's loss, but unemployment increased further, with the jobless rate rising to 7.3 percent. The gain in payroll employment was concentrated in retail trade, services, and auto manufacturing. The average workweek rose sharply.

Unemployment

The number of unemployed workers increased by 315,000 in February to 9.2 million. The unemployment rate was up two-tenths of a percentage point to 7.3 percent, its highest level since July 1985. Since the start of the recession in July of 1990, the jobless rate has increased by 1.9 percentage points. (See table A-33.)

The jobless rate for teenagers increased by 1.7 percentage points in February to 20.0 percent, following a decline in January. The rate for men 20 years of age and over continued its upward movement, to 7.0 percent, six-tenths of a point above November's rate. The rate for adult women edged up to 6.1 percent. The unemployment rate for white workers moved up three-tenths of a point to 6.5 percent, while the rate for blacks was about unchanged at 13.8 percent, after rising by a percentage point in January. The rate for Hispanic workers was also little changed at 11.6 percent, after increasing substantially the prior month. (See tables A-33 and A-34.)

The number of persons unemployed for 6 months or longer continued to rise in February and, at 1.7 million, has nearly doubled over the past year. Nearly 1 in 5 of the persons who were unemployed in February had been jobless for longer than 6 months. The number of persons jobless for 5 to 14 weeks also rose over the month, while the number of newly unemployed, those jobless for less than 5 weeks, fell. The number of unemployed who had lost their last jobs was up by 540,000 in February to 5.3 million. (See tables A-40 and A-41.)

After increasing by 400,000 in January to 6.7 million, the number of persons working part time for economic reasons (often referred to as the partially unemployed) edged back a bit to 6.5 million in February. (See table A-35.)

Total employment and the labor force

Total employment was about unchanged in February, at a seasonally adjusted level of 117.0 million. There has

been very little movement in this measure over the last year, after a sharp drop during the first 6 months of the recession. The employment-population ratio—the proportion of the working-age population with a job—though also little changed at 61.3 percent in February, was 1.4 percentage points lower than at the start of the recession. (See table A-33.)

The labor force increased slightly, after seasonal adjustment, reaching 126.3 million in February. After a lengthy period of very slow growth, the labor force increased by nearly a million over the last 3 months. The labor force participation rate—the proportion of the working-age population either working or looking for a job—was 66.2 percent, a rise of four-tenths of a percentage point since November. Since the start of the recession, labor force growth has just kept pace with the rise in the working-age population. (See table A-33.)

Industry payroll employment

Total nonfarm payroll employment increased by 164,000 in February to 108.9 million, after seasonal adjustment. Retail trade employment showed an increase of 133,000 (seasonally adjusted), offsetting declines of the prior 3 months. Nevertheless, employment in this industry remains 415,000 below the July 1990 level. (See table B-4.)

The services industry resumed growth in February, with gains of 25,000 and 31,000, respectively, in the business and health components. Transportation and public utilities gained 15,000 jobs, following 4 months of employment declines totaling 31,000. Employment declines continued in wholesale trade, with durable goods distribution sustaining most of the losses. This industry has lost about 220,000 jobs since the recession began.

Factory employment was little changed in February after seasonal adjustment, following a 5-month string of declines. There was a large increase in auto manufacturing, due to returns from layoff, and gains in several auto-related industries. These movements were partially offset by further declines in electronic equipment, instruments, apparel, and printing.

Construction employment fell by 30,000 in February, more than offsetting gains made in the prior 2 months. About 635,000 construction jobs have been lost since May 1990. Employment in the mining industry held steady in February, following declines for the prior 11 months.

Weekly hours

The average workweek for production or nonsupervisory workers on private nonfarm payrolls increased sharply, by 0.4 hour, to 34.7 hours in February, following a decline of 0.2 hour in the previous month. The factory workweek rose 0.3 hour to 41.1 hours, the same level as in December; factory overtime rose by 0.2 hour to 3.8 hours. (See table C-5.)

The index of aggregate weekly hours of production or nonsupervisory workers rose by 1.5 percent to 122.6 (1982=100) in February, seasonally adjusted. The manufacturing index gained 0.9 percent to 102.4, after decreas-

ing in each of the prior 2 months. (See table C-6.)

Hourly and weekly earnings

Average hourly earnings of private production or nonsupervisory workers were up 0.3 percent in February to \$10.50, seasonally adjusted. Average weekly earnings increased by 1.5 percent to \$364.35, largely due to the increase in average weekly hours. Before seasonal adjustment, average hourly earnings rose by 3 cents to \$10.53 and average weekly earnings increased by \$6.28 to \$361.18. Over the past year, average hourly earnings increased by 2.9 percent and average weekly earnings rose by 4.1 percent. (See tables C-1 and C-7.)

Scheduled Release Dates			
Employment and unemployment data are scheduled for initial release on the following dates:			
<i>Reference month</i>	<i>Release date</i>	<i>Reference month</i>	<i>Release date</i>
March	April 3	June	July 2
April	May 8	July	August 7
May	June 5	August	September 4

Introduction of Seasonally Adjusted State Labor Force Data

Terry L. Caouette

This issue of *Employment and Earnings* introduces the regular publication of seasonally adjusted labor force data for all 50 States and the District of Columbia. For 11 large States—California, Florida, Illinois, Massachusetts, Michigan, New Jersey, New York, North Carolina, Ohio, Pennsylvania, and Texas—original (not seasonally adjusted) estimates are obtained directly from the Current Population Survey (CPS). This is the national sample survey of about 60,000 households conducted monthly for the Bureau of Labor Statistics by the Bureau of the Census. Data for the remaining 39 States and the District of Columbia are estimated from variable coefficient models.

The newly developed seasonally adjusted series will allow analysts to follow State labor force trends and make valid comparisons with national developments on a monthly basis. Because of separate processing and weighting procedures, totals for the Nation as a whole differ from the results obtained by aggregating the State data.

New data series

Table 1 presents monthly seasonally adjusted estimates for the civilian labor force, employment, unemployment, and the unemployment rate for 1978-91. (Data for North Carolina begin in 1985). Monthly seasonally adjusted data for January 1991 through January 1992 appear in table D-2 of this issue. This table will be used to update these series in future months and will be published in conjunction with labor force data for Census regions and divisions (table D-1) and States and metropolitan areas (table D-3).

For many years, BLS has published seasonally adjusted labor force data for the 11 large States obtained directly from the CPS in The Employment Situation news release.

Terry L. Caouette is a supervisory labor economist in the Division of Local Area Unemployment Statistics, Bureau of Labor Statistics.

In response to a strong desire to have seasonally adjusted data for all 50 States, BLS undertook an extensive research effort to evaluate the seasonal properties of model-based estimates for the 39 nondirect-use States and the District of Columbia. This research revealed that seasonal adjustment of model-based estimates was appropriate and, moreover, that State labor force series exhibited seasonality.

Derivation of the estimates

Seasonal adjustment factors for labor force series are computed using the X-11 ARIMA procedure. A general description of this procedure appears in the January 1992 issue of this publication in the article "Revision of Seasonally Adjusted Labor Force Series." More detailed information on X-11 ARIMA appears in *The X-11 ARIMA Seasonal Adjustment Method* by Estela Bee Dagum, Statistics Canada Catalogue Number 12-564E, January 1983.

Seasonal adjustment factors are computed and applied independently to the State employment and unemployment levels. Seasonally adjusted State labor force levels are aggregated from these components. Unemployment rates are derived from the seasonally adjusted labor force and unemployment levels. Current seasonal adjustment factors will be produced for 6-month periods twice a year—in January and July. Historical factors will be updated for the most recent 5-year period during the January production of seasonal adjustment factors. This means that the most recent 5 years of seasonally adjusted data will be subject to revision.

Current and historical factors as well as additional information on the derivation of State estimates can be obtained from the Division of Local Area Unemployment Statistics, Office of Employment and Unemployment Statistics, Bureau of Labor Statistics, Washington, DC 20212.

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

Table 1. Labor force status by State, seasonally adjusted

(Numbers in thousands)

Year	Alaska											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Civilian labor force												
1978	178.3	179.4	180.8	182.0	181.3	184.1	183.2	183.7	182.9	182.4	181.6	184.0
1979	183.6	182.2	182.3	182.5	183.1	184.4	182.6	182.9	182.1	182.5	182.9	184.4
1980	184.8	186.4	186.8	188.4	187.8	187.6	187.0	188.8	188.2	189.7	190.3	190.4
1981	191.3	191.4	191.6	191.8	194.1	194.4	195.6	197.6	198.5	201.0	201.8	201.7
1982	203.0	205.0	204.2	206.5	208.3	209.0	210.6	215.8	213.9	215.6	217.9	221.2
1983	223.9	224.6	229.0	233.1	231.8	236.8	237.9	236.7	238.0	237.4	238.1	239.5
1984	240.9	240.6	243.9	244.3	245.6	247.4	248.4	249.5	249.4	250.6	251.4	250.7
1985	251.3	249.7	247.8	247.9	248.2	244.8	251.4	249.4	251.0	252.9	253.0	254.0
1986	256.1	257.7	257.9	261.0	259.4	256.2	259.1	258.9	256.8	255.0	255.6	253.1
1987	251.8	250.4	251.9	249.5	248.9	249.2	248.0	249.7	248.7	250.0	250.3	251.0
1988	251.1	249.6	248.5	249.7	249.7	248.5	249.0	250.4	250.3	250.4	252.7	249.8
1989	250.0	249.5	251.3	253.3	253.8	253.9	254.4	252.9	255.2	253.1	253.7	253.5
1990	255.0	256.9	257.1	256.7	256.5	257.4	258.6	256.5	257.9	257.4	256.3	258.0
1991	258.4	256.2	259.5	260.4	259.0	258.2	259.1	258.1	256.1	257.8	258.4	257.5
Employed												
1978	157.5	158.9	159.2	161.8	161.3	164.0	163.5	163.6	160.7	163.0	162.6	167.5
1979	165.6	165.0	165.1	166.0	166.3	168.5	166.1	166.9	163.6	165.0	166.1	167.3
1980	167.9	169.3	170.0	169.8	169.6	168.7	170.1	169.7	170.0	171.0	172.0	171.4
1981	172.8	172.7	173.6	174.2	176.2	176.2	177.5	179.6	181.8	183.6	183.4	183.1
1982	184.1	184.9	183.2	185.3	187.5	188.8	190.5	195.5	192.8	193.5	194.5	198.0
1983	198.7	201.0	205.1	210.8	209.7	213.8	213.7	212.5	212.9	213.7	212.4	213.8
1984	213.8	215.2	219.0	218.0	219.7	222.8	223.1	222.8	224.6	226.0	229.0	229.0
1985	228.7	226.9	225.6	224.3	224.3	220.3	223.0	225.2	227.5	229.2	228.5	228.9
1986	231.8	232.0	231.6	234.5	231.5	226.5	226.2	229.3	227.5	225.3	227.3	225.3
1987	223.6	222.8	222.9	221.9	220.8	221.8	220.6	223.4	223.3	224.9	224.4	225.9
1988	226.6	225.6	224.5	224.9	225.3	225.4	226.6	226.5	227.5	229.1	230.9	231.3
1989	230.5	230.8	233.7	237.0	238.3	238.0	238.3	238.0	237.4	235.7	237.6	236.2
1990	237.6	238.8	239.5	238.3	238.1	239.9	241.6	238.8	239.4	239.6	238.1	238.4
1991	238.4	236.4	239.2	241.9	237.9	235.8	235.8	235.4	233.9	233.0	232.5	232.4
Unemployed												
1978	20.7	20.5	21.5	20.2	20.0	20.1	19.7	20.1	22.2	19.4	19.1	16.5
1979	18.1	17.3	17.2	16.4	16.8	15.9	16.5	16.0	18.5	17.5	16.8	17.1
1980	16.9	17.1	16.8	18.6	18.1	18.8	16.9	19.1	18.2	18.7	18.3	19.0
1981	18.5	18.8	18.0	17.6	17.9	18.2	18.1	17.9	16.6	17.4	18.4	18.7
1982	18.9	20.1	21.0	21.2	20.8	20.2	20.1	20.4	21.1	22.1	23.4	23.2
1983	25.2	23.6	23.9	22.3	22.1	23.0	24.2	24.1	25.1	23.7	25.6	25.7
1984	27.2	25.4	24.9	26.3	25.8	24.6	25.3	26.7	24.8	24.5	22.3	21.8
1985	22.6	22.8	22.2	23.6	23.9	24.5	28.4	24.2	23.5	23.7	24.5	25.1
1986	24.3	25.7	26.3	26.5	27.9	29.7	32.9	29.7	29.2	29.8	28.3	27.8
1987	28.2	27.6	29.1	27.7	28.1	27.4	27.4	26.3	25.4	25.1	25.9	25.1
1988	24.5	24.0	24.1	24.8	24.4	23.0	22.4	23.9	22.8	21.3	21.8	18.5
1989	19.5	18.6	17.6	16.3	15.5	16.0	16.1	14.9	17.8	17.4	16.1	17.2
1990	17.4	18.1	17.6	18.4	18.3	17.5	17.0	17.7	18.4	17.8	18.1	19.6
1991	20.0	19.8	20.3	18.5	21.1	22.4	23.3	22.7	22.3	24.7	25.9	25.1
Unemployment rate												
1978	11.6	11.4	11.9	11.1	11.0	10.9	10.7	10.9	12.2	10.7	10.5	9.0
1979	9.8	9.5	9.4	9.0	9.2	8.6	9.1	8.7	10.2	9.6	9.2	9.3
1980	9.1	9.2	9.0	9.9	9.7	10.0	9.1	10.1	9.7	9.9	9.6	10.0
1981	9.7	9.8	9.4	9.2	9.2	9.4	9.2	9.1	8.4	8.7	9.1	9.3
1982	9.3	9.8	10.3	10.2	10.0	9.6	9.5	9.4	9.9	10.2	10.8	10.5
1983	11.3	10.5	10.5	9.6	9.5	9.7	10.2	10.2	10.5	10.0	10.8	10.7
1984	11.3	10.6	10.2	10.8	10.5	10.0	10.2	10.7	10.0	9.8	8.9	8.7
1985	9.0	9.1	9.0	9.5	9.6	10.0	11.3	9.7	9.4	9.4	9.7	9.9
1986	9.5	10.0	10.2	10.1	10.8	11.6	12.7	11.5	11.4	11.7	11.1	11.0
1987	11.2	11.0	11.5	11.1	11.3	11.0	11.0	10.5	10.2	10.0	10.4	10.0
1988	9.7	9.6	9.7	9.9	9.8	9.3	9.0	9.5	9.1	8.5	8.6	7.4
1989	7.8	7.5	7.0	6.4	6.1	6.3	6.3	5.9	7.0	6.9	6.4	6.8
1990	6.8	7.1	6.8	7.2	7.2	6.8	6.6	6.9	7.1	6.9	7.1	7.6
1991	7.7	7.7	7.8	7.1	8.1	8.7	9.0	8.8	8.7	9.6	10.0	9.7

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

Table 1. Labor force status by State, seasonally adjusted

(Numbers in thousands)

Year	Arkansas											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Civilian labor force												
1978	936.3	931.7	951.9	935.0	920.7	938.3	938.1	954.5	938.6	952.6	958.5	981.6
1979	965.2	986.5	1,000.4	996.5	999.6	997.7	988.8	980.7	969.4	984.3	992.0	979.5
1980	995.4	1,002.3	999.0	990.3	997.1	1,007.6	1,009.6	1,007.9	996.5	1,003.9	993.6	997.3
1981	1,016.0	1,008.5	1,012.2	1,032.3	1,031.6	1,029.9	1,049.5	1,047.8	1,051.8	1,050.8	1,041.1	1,022.7
1982	1,009.0	1,008.3	1,007.6	1,008.6	1,027.9	1,020.7	1,014.7	1,011.3	1,042.4	1,045.8	1,059.9	1,040.9
1983	1,030.6	1,023.7	1,026.6	1,026.6	1,023.9	1,016.3	1,014.2	1,003.4	1,020.3	1,009.3	1,059.9	1,079.8
1984	1,076.8	1,083.8	1,063.2	1,054.1	1,043.4	1,044.4	1,049.2	1,042.2	1,020.6	1,005.0	1,001.3	1,006.2
1985	1,022.4	1,031.0	1,039.1	1,052.0	1,054.6	1,070.6	1,067.9	1,059.0	1,067.2	1,066.5	1,051.4	1,042.5
1986	1,051.9	1,052.9	1,061.9	1,062.1	1,076.0	1,069.1	1,071.2	1,090.1	1,090.1	1,087.4	1,084.7	1,078.0
1987	1,064.8	1,063.1	1,060.9	1,078.2	1,079.8	1,098.1	1,089.7	1,090.6	1,104.4	1,102.9	1,113.7	1,120.7
1988	1,106.3	1,114.3	1,112.5	1,108.1	1,099.0	1,098.7	1,107.8	1,096.0	1,104.4	1,120.2	1,120.7	1,121.7
1989	1,132.4	1,127.8	1,130.4	1,129.6	1,133.2	1,138.7	1,145.0	1,143.3	1,130.1	1,140.1	1,126.5	1,145.2
1990	1,151.2	1,154.4	1,138.5	1,142.6	1,128.0	1,115.4	1,116.4	1,131.2	1,145.5	1,133.5	1,131.9	1,124.2
1991	1,126.4	1,122.3	1,116.0	1,118.2	1,128.2	1,115.9	1,114.2	1,117.8	1,113.1	1,114.6	1,115.6	1,116.9
Employed												
1978	871.3	868.2	896.6	881.5	866.2	875.7	879.5	893.8	874.8	890.1	892.5	916.7
1979	907.5	923.0	939.0	933.8	939.8	936.3	927.8	917.2	904.9	922.7	929.9	926.5
1980	935.7	937.3	928.0	914.8	916.0	931.2	932.3	932.7	922.8	911.4	911.9	909.4
1981	923.4	923.1	920.4	942.3	943.0	935.4	952.2	951.3	961.3	952.5	935.4	924.1
1982	908.8	904.6	914.0	913.9	927.7	921.8	913.3	905.7	940.6	950.9	961.2	934.7
1983	925.1	918.8	920.6	920.9	918.8	913.8	912.6	901.0	911.0	903.7	961.2	978.4
1984	979.7	989.0	961.1	948.2	946.5	955.1	960.6	955.7	932.5	913.7	911.1	920.9
1985	933.8	945.7	952.0	967.3	965.0	975.5	963.5	967.1	972.6	971.9	958.6	957.8
1986	962.3	957.7	972.0	964.1	984.7	966.5	977.6	995.1	999.8	993.1	990.4	983.4
1987	971.3	971.5	969.5	990.7	992.2	1,010.8	1,005.4	1,003.1	1,015.2	1,018.4	1,027.3	1,036.3
1988	1,019.4	1,026.8	1,026.2	1,022.2	1,011.7	1,016.7	1,025.7	1,008.2	1,019.9	1,036.0	1,038.3	1,038.8
1989	1,047.3	1,040.7	1,052.1	1,037.9	1,053.3	1,054.1	1,060.9	1,066.0	1,054.7	1,062.1	1,044.2	1,066.3
1990	1,080.6	1,078.1	1,060.4	1,068.6	1,048.5	1,036.1	1,038.0	1,056.1	1,061.6	1,055.0	1,050.4	1,042.3
1991	1,044.9	1,046.2	1,035.1	1,034.6	1,046.2	1,037.5	1,030.1	1,032.0	1,031.1	1,024.7	1,036.8	1,034.7
Unemployed												
1978	65.0	63.6	55.3	53.5	54.6	62.5	58.6	60.7	63.8	62.5	66.1	64.9
1979	57.7	63.5	61.5	62.7	59.9	61.4	61.0	63.6	64.5	61.5	62.1	53.0
1980	59.8	65.0	71.1	75.5	81.1	76.4	77.3	75.2	73.7	92.5	81.7	88.0
1981	92.6	85.4	91.8	90.0	88.7	94.5	97.3	96.5	90.4	98.3	105.7	98.6
1982	100.1	103.7	93.6	94.7	100.2	98.9	101.4	105.5	101.8	94.9	98.7	106.2
1983	105.5	104.9	106.0	105.7	105.1	102.5	101.6	102.4	109.2	105.6	98.6	101.4
1984	97.1	94.8	102.1	105.9	96.9	89.3	88.6	86.5	88.0	91.3	90.2	85.3
1985	88.6	85.3	87.1	84.7	89.6	95.2	104.4	91.9	94.6	94.6	92.8	84.7
1986	89.6	95.1	89.9	98.0	91.4	102.7	93.6	95.0	90.3	94.3	94.3	94.6
1987	93.5	91.6	91.4	87.5	87.6	87.3	84.3	87.6	89.2	84.4	86.4	84.4
1988	86.9	87.5	86.4	85.9	87.3	82.0	82.1	87.8	84.5	84.2	82.4	82.9
1989	85.1	87.1	78.3	91.7	79.8	84.5	84.1	77.3	75.4	77.9	82.3	78.9
1990	70.6	76.3	78.1	74.1	79.5	79.3	78.4	75.1	83.9	78.5	81.5	81.9
1991	81.5	76.1	81.0	83.5	82.0	78.4	84.1	85.7	81.9	89.8	78.8	82.3
Unemployment rate												
1978	6.9	6.8	5.8	5.7	5.9	6.7	6.2	6.4	6.8	6.6	6.9	6.6
1979	6.0	6.4	6.1	6.3	6.0	6.2	6.2	6.5	6.7	6.3	6.3	5.4
1980	6.0	6.5	7.1	7.6	8.1	7.6	7.7	7.5	7.4	9.2	8.2	8.8
1981	9.1	8.5	9.1	8.7	8.6	9.2	9.3	9.2	8.6	9.4	10.2	9.6
1982	9.9	10.3	9.3	9.4	9.7	9.7	10.0	10.4	9.8	9.1	9.3	10.2
1983	10.2	10.2	10.3	10.3	10.3	10.1	10.0	10.2	10.7	10.5	9.3	9.4
1984	9.0	8.8	9.6	10.0	9.3	8.6	8.4	8.3	8.6	9.1	9.0	8.5
1985	8.7	8.3	8.4	8.1	8.5	8.9	9.8	8.7	8.9	8.9	8.8	8.1
1986	8.5	9.0	8.5	9.2	8.5	9.6	8.7	8.7	8.3	8.7	8.7	8.8
1987	8.8	8.6	8.6	8.1	8.1	8.0	7.7	8.0	8.1	7.7	7.8	7.5
1988	7.9	7.8	7.8	7.8	7.9	7.5	7.4	8.0	7.7	7.5	7.3	7.4
1989	7.5	7.7	6.9	8.1	7.0	7.4	7.3	6.8	6.7	6.8	7.3	6.9
1990	6.1	6.6	6.9	6.5	7.0	7.1	7.0	6.6	7.3	6.9	7.2	7.3
1991	7.2	6.8	7.3	7.5	7.3	7.0	7.5	7.7	7.4	8.1	7.1	7.4

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

Table 1. Labor force status by State, seasonally adjusted

(Numbers in thousands)

Year	Delaware											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Civilian labor force												
1978	274.7	275.6	277.8	276.4	278.4	279.7	279.4	279.0	279.5	277.4	278.1	279.7
1979	279.7	281.1	282.8	281.3	283.8	280.5	280.9	280.5	282.7	283.5	284.5	282.8
1980	281.4	280.8	281.8	282.3	284.2	284.3	284.3	284.9	284.9	286.4	287.3	285.6
1981	285.1	285.1	285.0	284.0	284.8	284.7	285.8	287.5	286.6	288.7	294.2	292.7
1982	295.3	297.8	297.2	298.4	297.7	299.1	298.0	297.2	297.1	293.7	296.4	296.4
1983	297.3	295.9	295.0	294.8	295.6	297.7	296.6	296.3	297.5	298.8	298.7	300.0
1984	300.1	301.4	304.1	305.9	307.3	307.0	309.5	312.1	312.9	311.8	311.6	312.0
1985	313.1	313.0	315.5	316.1	317.5	316.5	317.8	317.9	319.3	318.0	319.5	319.3
1986	320.4	321.6	320.7	324.2	324.6	324.0	324.1	323.4	323.5	326.5	327.2	327.3
1987	327.5	327.5	329.4	329.7	330.5	329.2	329.9	330.9	334.0	336.2	338.2	340.7
1988	341.2	342.5	343.9	345.0	346.9	349.2	351.5	353.6	352.6	352.7	353.3	355.3
1989	358.4	358.7	359.4	361.4	361.8	363.9	362.0	363.6	364.5	362.7	365.0	362.6
1990	363.5	362.2	362.7	362.7	361.8	361.1	362.1	362.3	364.5	363.3	364.3	365.6
1991	363.8	365.5	365.8	366.9	366.9	365.2	364.9	363.6	363.0	364.8	364.4	365.2
Employed												
1978	252.2	252.2	254.2	257.8	257.4	259.3	259.5	259.8	259.6	258.0	256.7	257.2
1979	258.0	257.0	256.7	257.2	260.6	257.8	258.1	257.9	259.6	260.6	263.4	261.5
1980	259.0	260.6	261.5	260.0	263.3	262.5	262.2	261.9	261.9	263.2	264.4	263.6
1981	262.8	262.8	263.1	262.3	262.0	263.1	264.6	265.2	264.4	265.3	264.2	268.2
1982	269.7	272.1	273.7	274.0	272.8	272.5	271.6	271.2	273.0	271.8	270.9	270.7
1983	272.1	271.7	270.5	270.4	270.2	270.9	272.1	273.7	273.2	275.4	276.9	278.6
1984	280.5	283.0	284.7	286.9	289.6	287.0	288.8	292.1	293.2	293.9	293.3	294.4
1985	293.8	292.3	295.2	296.7	299.0	300.4	302.5	302.1	304.2	303.8	305.2	304.2
1986	305.7	304.9	306.3	307.8	309.5	310.6	309.8	310.2	311.3	312.3	314.3	316.7
1987	317.9	318.1	318.4	320.5	317.7	318.0	319.6	319.9	321.9	324.5	326.8	328.3
1988	328.9	332.3	333.3	334.9	336.9	339.4	342.0	342.8	341.3	341.7	341.0	341.0
1989	346.4	347.7	347.4	349.2	348.8	348.8	347.2	351.5	352.0	348.0	351.6	349.3
1990	346.8	345.4	346.7	346.0	345.6	347.4	343.2	342.9	342.9	341.8	338.1	341.3
1991	341.5	341.2	342.4	339.9	342.6	342.5	343.3	339.4	340.7	343.4	343.8	343.2
Unemployed												
1978	22.5	23.3	23.7	18.6	21.0	20.4	20.0	19.3	20.0	19.4	21.4	22.5
1979	21.7	24.1	26.1	24.1	23.2	22.7	22.8	22.6	23.2	22.9	21.1	21.3
1980	22.4	20.2	20.3	22.3	20.9	21.8	22.0	23.0	23.1	23.2	22.8	22.0
1981	22.4	22.4	21.9	21.7	22.7	21.6	21.1	22.3	22.2	23.4	29.9	24.5
1982	25.6	25.6	23.5	24.4	24.9	26.6	26.4	26.0	24.0	21.9	25.5	25.7
1983	25.2	24.2	24.5	24.4	25.4	26.8	24.5	22.5	24.3	23.4	21.8	21.4
1984	19.6	18.4	19.5	19.0	17.7	19.9	20.7	20.0	19.7	17.9	18.3	17.6
1985	19.3	20.7	20.3	19.4	18.5	16.1	15.3	15.8	15.1	14.2	14.3	15.2
1986	14.7	16.7	14.4	16.4	15.1	13.5	14.3	13.2	12.2	14.2	12.9	10.6
1987	9.7	9.4	11.0	9.2	12.8	11.2	10.3	10.9	12.1	11.7	11.4	12.4
1988	12.3	10.1	10.6	10.1	10.0	9.8	9.6	10.8	11.3	10.9	12.3	14.3
1989	12.1	11.0	12.0	12.2	13.0	15.1	14.9	12.0	12.5	14.7	13.4	13.2
1990	16.7	16.8	16.0	16.7	16.2	13.7	19.0	19.4	21.6	21.6	26.3	24.3
1991	22.3	24.2	23.4	27.0	24.3	22.7	21.6	24.2	22.2	21.4	20.6	22.0
Unemployment rate												
1978	8.2	8.5	8.5	6.7	7.6	7.3	7.1	6.9	7.1	7.0	7.7	8.0
1979	7.8	8.6	9.2	8.6	8.2	8.1	8.1	8.1	8.2	8.1	7.4	7.5
1980	8.0	7.2	7.2	7.9	7.4	7.7	7.7	8.1	8.1	8.1	8.0	7.7
1981	7.8	7.8	7.7	7.6	8.0	7.6	7.4	7.7	7.7	8.1	10.2	8.4
1982	8.7	8.6	7.9	8.2	8.4	8.9	8.8	8.8	8.1	7.5	8.6	8.7
1983	8.5	8.2	8.3	8.3	8.6	9.0	8.3	7.6	8.2	7.8	7.3	7.1
1984	6.5	6.1	6.4	6.2	5.8	6.5	6.7	6.4	6.3	5.7	5.9	5.6
1985	6.2	6.6	6.4	6.1	5.8	5.1	4.8	5.0	4.7	4.5	4.5	4.7
1986	4.6	5.2	4.5	5.1	4.6	4.2	4.4	4.1	3.8	4.4	3.9	3.2
1987	3.0	2.9	3.3	2.8	3.9	3.4	3.1	3.3	3.6	3.5	3.4	3.6
1988	3.6	3.0	3.1	2.9	2.9	2.8	2.7	3.1	3.2	3.1	3.5	4.0
1989	3.4	3.1	3.3	3.4	3.6	4.2	4.1	3.3	3.4	4.1	3.7	3.7
1990	4.6	4.6	4.4	4.6	4.5	3.8	5.2	5.4	5.9	5.9	7.2	6.6
1991	6.1	6.6	6.4	7.4	6.6	6.2	5.9	6.7	6.1	5.9	5.7	6.0

STATE LABOR FORCE DATA
SEASONALLY ADJUSTED

Table 1. Labor force status by State, seasonally adjusted

(Numbers in thousands)

Year	District of Columbia											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Civilian labor force												
1978	345.0	341.3	340.4	337.2	335.2	335.2	338.1	336.9	338.0	333.8	336.3	337.9
1979	335.2	332.1	325.1	325.0	327.5	328.5	325.0	327.6	333.2	330.4	328.9	329.0
1980	326.2	329.3	328.7	329.4	329.1	329.1	327.1	323.8	318.5	316.6	316.7	314.5
1981	313.4	311.2	311.0	307.0	304.6	301.7	298.6	295.9	300.6	302.9	301.7	300.1
1982	300.8	301.9	301.6	303.9	306.4	304.9	309.4	309.5	309.6	310.7	312.5	314.5
1983	316.7	318.0	318.3	321.4	319.0	321.9	320.9	319.3	321.1	319.5	317.3	315.2
1984	313.9	314.5	318.1	317.5	318.0	319.6	321.8	326.1	321.4	325.6	326.2	329.6
1985	327.4	323.0	323.1	320.2	323.9	323.0	323.1	321.4	321.6	320.9	322.7	326.3
1986	323.8	325.5	321.3	321.3	320.6	317.1	321.6	323.0	325.0	325.7	325.8	326.0
1987	326.9	329.3	332.5	333.1	333.2	331.1	331.5	333.2	325.9	331.5	330.8	332.8
1988	330.9	333.8	334.0	335.3	334.1	334.0	334.2	331.1	327.1	326.8	326.9	323.7
1989	323.4	321.5	317.0	315.5	316.0	316.1	308.9	312.5	314.0	315.5	311.0	308.1
1990	308.4	306.2	305.3	300.8	301.2	293.6	294.5	293.1	295.0	293.8	291.7	292.4
1991	287.9	285.5	285.9	285.0	282.0	284.6	282.7	281.2	279.1	276.9	276.9	276.5
Employed												
1978	318.3	313.4	311.5	307.8	306.4	305.9	308.6	308.8	309.9	308.4	309.9	311.2
1979	308.6	305.2	298.6	296.4	300.9	302.5	300.4	303.9	310.2	308.4	306.1	307.0
1980	303.2	306.9	306.4	307.3	306.1	306.1	303.4	299.2	292.2	289.2	290.8	289.7
1981	285.6	285.1	284.8	281.3	279.1	274.6	271.5	268.0	273.7	275.3	273.9	271.9
1982	273.0	271.9	271.5	273.3	275.3	273.5	277.4	277.5	276.7	276.6	277.0	277.3
1983	280.0	282.0	281.8	283.7	281.2	283.2	282.5	281.6	284.6	283.6	281.2	279.7
1984	279.5	282.1	286.8	285.8	288.8	292.2	294.8	298.8	292.6	298.3	300.3	304.8
1985	301.2	295.8	294.9	291.6	296.2	296.1	295.1	294.6	293.9	293.5	297.5	302.3
1986	301.9	301.4	295.8	297.0	294.5	290.5	295.6	296.4	300.3	300.9	300.7	301.7
1987	303.0	306.0	310.7	313.4	311.8	310.1	311.5	313.3	303.6	312.7	310.5	313.8
1988	312.2	315.4	317.1	319.0	318.2	319.3	319.8	315.8	311.5	311.1	312.3	308.2
1989	307.3	306.1	302.1	299.0	300.2	299.1	292.2	296.7	298.2	300.7	294.8	291.3
1990	292.0	287.9	286.1	281.5	281.6	272.7	272.5	272.2	273.8	273.0	270.7	271.7
1991	267.1	264.9	264.9	264.4	258.6	264.2	261.3	259.3	256.8	253.0	253.1	252.0
Unemployed												
1978	26.8	27.9	28.9	29.4	28.8	29.3	29.5	28.1	28.1	25.5	26.4	26.7
1979	26.6	26.9	26.5	28.6	26.5	25.9	24.6	23.7	22.9	21.9	22.8	22.0
1980	23.0	22.4	22.3	22.1	23.1	22.9	23.8	24.5	26.3	27.4	25.9	24.8
1981	27.9	26.1	26.2	25.7	25.5	27.0	27.1	27.9	26.9	27.6	27.8	28.2
1982	27.8	30.0	30.0	30.6	31.1	31.4	31.9	32.0	32.9	34.1	35.5	37.2
1983	36.7	36.0	36.4	37.6	37.8	38.7	38.4	37.7	36.6	35.9	36.1	35.5
1984	34.4	32.3	31.3	31.7	29.2	27.3	27.0	27.3	28.8	27.3	25.9	24.8
1985	26.2	27.2	28.1	28.6	27.7	26.9	28.0	26.8	27.6	27.3	25.2	24.0
1986	21.9	24.1	25.4	24.3	26.0	26.5	26.0	26.7	24.6	24.8	25.2	24.4
1987	23.8	23.3	21.9	19.7	21.4	21.0	20.0	19.9	22.3	18.8	20.3	19.0
1988	18.6	18.4	16.9	16.3	15.9	14.7	14.4	15.3	15.6	15.8	14.6	15.5
1989	16.1	15.4	14.9	16.5	15.8	17.1	16.6	15.8	15.8	14.8	16.2	16.9
1990	16.4	18.3	19.2	19.3	19.6	21.0	22.0	20.8	21.2	20.7	21.0	20.6
1991	20.8	20.5	21.0	20.6	23.4	20.4	21.4	21.9	22.3	23.9	23.8	24.6
Unemployment rate												
1978	7.8	8.2	8.5	8.7	8.6	8.7	8.7	8.3	8.3	7.6	7.9	7.9
1979	7.9	8.1	8.2	8.8	8.1	7.9	7.6	7.2	6.9	6.6	6.9	6.7
1980	7.0	6.8	6.8	6.7	7.0	7.0	7.3	7.6	8.3	8.6	8.2	7.9
1981	8.9	8.4	8.4	8.4	8.4	9.0	9.1	9.4	8.9	9.1	9.2	9.4
1982	9.3	9.9	10.0	10.1	10.2	10.3	10.3	10.3	10.6	11.0	11.4	11.8
1983	11.6	11.3	11.4	11.7	11.8	12.0	12.0	11.8	11.4	11.2	11.4	11.3
1984	11.0	10.3	9.8	10.0	9.2	8.6	8.4	8.4	9.0	8.4	7.9	7.5
1985	8.0	8.4	8.7	8.9	8.6	8.3	8.7	8.3	8.6	8.5	7.8	7.4
1986	6.8	7.4	7.9	7.6	8.1	8.4	8.1	8.3	7.6	7.6	7.7	7.5
1987	7.3	7.1	6.6	5.9	6.4	6.3	6.0	6.0	6.8	5.7	6.1	5.7
1988	5.6	5.5	5.1	4.9	4.8	4.4	4.3	4.6	4.8	4.8	4.5	4.8
1989	5.0	4.8	4.7	5.2	5.0	5.4	5.4	5.1	5.0	4.7	5.2	5.5
1990	5.3	6.0	6.3	6.4	6.5	7.1	7.5	7.1	7.2	7.1	7.2	7.1
1991	7.2	7.2	7.3	7.2	8.3	7.2	7.6	7.8	8.0	8.6	8.6	8.9

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

Table 1. Labor force status by State, seasonally adjusted

(Numbers in thousands)

Year	Hawaii											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Civilian labor force												
1978	418.1	418.1	420.3	418.2	418.2	420.7	422.5	422.4	420.6	420.4	420.9	419.8
1979	416.6	418.7	418.9	420.0	420.3	420.1	419.4	421.8	420.8	421.7	426.0	427.7
1980	431.2	432.0	432.7	435.5	437.1	437.3	439.8	443.2	444.2	444.9	444.5	445.6
1981	449.1	448.6	450.0	448.8	448.6	451.1	451.4	450.3	451.9	453.6	453.4	454.9
1982	454.2	455.4	456.7	458.1	460.3	461.2	463.4	463.9	464.3	464.0	464.2	465.8
1983	468.9	468.7	470.2	472.2	471.8	474.0	474.6	474.6	470.1	471.9	472.1	474.4
1984	472.4	472.4	471.5	473.2	472.5	472.0	471.9	472.5	469.1	470.7	472.3	472.9
1985	477.2	476.0	474.4	475.3	477.0	476.3	476.3	476.7	483.6	485.8	484.6	484.2
1986	485.1	486.5	486.5	486.8	487.0	489.6	492.4	493.7	497.7	497.1	499.8	501.6
1987	503.7	506.3	510.3	510.0	512.5	512.6	515.6	517.1	518.9	522.2	520.9	518.0
1988	516.6	516.8	515.1	518.2	516.9	518.0	520.7	521.9	518.8	517.1	516.9	519.7
1989	519.9	519.2	520.6	522.6	525.4	525.9	523.6	525.4	522.6	525.5	528.8	529.5
1990	528.5	529.8	535.6	536.2	536.2	533.3	536.5	540.5	542.6	547.3	549.8	552.5
1991	556.8	558.6	559.0	558.2	559.8	563.3	563.7	562.6	564.7	563.4	559.5	562.8
Employed												
1978	384.6	385.1	385.6	386.6	386.7	388.9	389.3	390.0	387.8	390.0	391.3	390.0
1979	388.4	389.7	390.2	390.7	392.8	393.4	395.9	398.9	399.0	398.3	400.8	401.7
1980	408.7	411.5	413.3	416.2	417.1	417.5	418.6	420.8	422.1	422.8	423.7	423.6
1981	425.0	425.6	427.1	426.6	426.1	427.9	427.9	427.2	428.4	427.8	426.7	427.6
1982	426.4	426.0	426.6	426.7	427.9	428.1	429.4	430.7	431.9	434.1	435.7	436.5
1983	439.5	437.0	437.4	437.9	439.7	441.5	445.6	446.8	443.1	444.3	444.5	446.6
1984	445.2	446.4	444.7	446.1	446.8	447.1	446.2	445.4	441.1	442.8	444.1	443.5
1985	447.5	449.8	448.8	449.3	450.6	450.1	450.1	449.8	454.2	457.0	457.8	458.6
1986	460.2	461.2	462.9	463.2	464.1	465.6	467.5	469.0	473.4	473.0	476.4	478.9
1987	480.5	483.8	488.2	490.6	491.9	491.8	495.3	496.2	498.4	503.1	504.6	503.4
1988	502.5	501.0	499.0	500.7	499.0	501.1	502.6	505.7	504.6	502.7	501.2	504.1
1989	505.0	505.1	506.5	507.1	512.0	513.6	513.1	516.8	511.7	512.7	514.4	514.5
1990	513.1	512.6	518.7	521.0	522.8	521.3	521.8	525.8	526.7	531.9	534.8	538.1
1991	542.4	545.0	545.1	544.7	545.0	548.8	548.5	547.6	549.5	547.6	543.4	544.8
Unemployed												
1978	33.4	33.0	34.7	31.5	31.4	31.7	33.2	32.3	32.8	30.3	29.6	29.8
1979	28.2	29.1	28.7	29.3	27.5	26.6	23.4	22.9	21.8	23.4	25.2	26.0
1980	22.5	20.5	19.4	19.3	20.0	19.8	21.2	22.4	22.1	22.1	20.8	22.0
1981	24.1	23.0	22.9	22.2	22.5	23.2	23.4	23.0	23.5	25.8	26.8	27.3
1982	27.7	29.5	30.0	31.4	32.4	33.1	34.1	33.2	32.5	29.8	28.5	29.3
1983	29.4	31.6	32.8	34.3	32.0	32.5	29.0	27.7	27.0	27.6	27.7	27.8
1984	27.2	26.0	26.8	27.1	25.6	24.8	25.6	27.0	28.0	27.8	28.2	29.4
1985	29.7	26.2	25.6	26.0	26.4	26.2	26.2	26.9	29.4	28.8	26.8	25.6
1986	24.8	25.3	23.6	23.6	23.0	24.1	24.8	24.7	24.3	24.1	23.3	22.7
1987	23.2	22.5	22.2	19.4	20.6	20.8	20.4	20.9	20.6	19.2	16.3	14.5
1988	14.1	15.8	16.1	17.5	17.9	16.9	18.1	16.2	14.2	14.4	15.7	15.6
1989	14.9	14.1	14.1	15.5	13.4	12.3	10.5	8.6	11.0	12.7	14.4	15.0
1990	15.5	17.2	16.9	15.3	13.4	12.0	14.7	14.7	15.9	15.4	15.0	14.4
1991	14.4	13.7	13.9	13.5	14.8	14.6	15.2	15.0	15.2	15.8	16.1	17.9
Unemployment rate												
1978	8.0	7.9	8.3	7.5	7.5	7.5	7.9	7.7	7.8	7.2	7.0	7.1
1979	6.8	6.9	6.8	7.0	6.5	6.3	5.6	5.4	5.2	5.5	5.9	6.1
1980	5.2	4.7	4.5	4.4	4.6	4.5	4.8	5.1	5.0	5.0	4.7	4.9
1981	5.4	5.1	5.1	5.0	5.0	5.1	5.2	5.1	5.2	5.7	5.9	6.0
1982	6.1	6.5	6.6	6.9	7.0	7.2	7.3	7.2	7.0	6.4	6.1	6.3
1983	6.3	6.7	7.0	7.3	6.8	6.9	6.1	5.8	5.7	5.9	5.9	5.9
1984	5.8	5.5	5.7	5.7	5.4	5.3	5.4	5.7	6.0	5.9	6.0	6.2
1985	6.2	5.5	5.4	5.5	5.5	5.5	5.5	5.7	6.1	5.9	5.5	5.3
1986	5.1	5.2	4.8	4.8	4.7	4.9	5.0	5.0	4.9	4.9	4.7	4.5
1987	4.6	4.4	4.3	3.8	4.0	4.1	3.9	4.0	4.0	3.7	3.1	2.8
1988	2.7	3.1	3.1	3.4	3.5	3.3	3.5	3.1	2.7	2.8	3.0	3.0
1989	2.9	2.7	2.7	3.0	2.6	2.3	2.0	1.6	2.1	2.4	2.7	2.8
1990	2.9	3.2	3.1	2.8	2.5	2.3	2.7	2.7	2.9	2.8	2.7	2.6
1991	2.6	2.4	2.5	2.4	2.7	2.6	2.7	2.7	2.7	2.8	2.9	3.2

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

Table 1. Labor force status by State, seasonally adjusted

(Numbers in thousands)

Year	Idaho											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Civilian labor force												
1978	400.7	404.5	407.2	411.7	413.0	413.9	418.6	418.3	418.8	419.2	420.1	422.2
1979	423.4	420.7	427.1	427.8	434.0	434.0	428.9	428.7	435.4	435.3	441.3	435.8
1980	433.0	432.7	432.3	430.8	433.4	423.5	427.1	427.9	427.4	425.7	427.8	426.5
1981	432.5	428.4	427.9	427.6	425.5	421.5	427.5	426.6	427.3	429.9	430.4	430.8
1982	435.6	438.1	435.4	437.4	441.0	441.4	445.3	445.4	451.2	449.1	451.7	455.9
1983	458.8	454.1	459.3	456.9	454.6	458.1	459.0	456.4	459.4	458.6	459.8	460.3
1984	460.7	459.6	458.5	459.6	461.9	462.0	460.3	464.2	468.2	467.1	461.6	459.7
1985	464.4	465.4	464.7	467.3	466.2	463.4	470.4	467.8	463.8	466.9	465.2	466.2
1986	468.9	466.8	471.8	469.1	472.6	476.0	476.4	476.2	475.3	475.4	474.2	473.5
1987	472.0	470.2	469.4	473.8	476.1	474.8	473.0	474.2	476.4	472.0	472.2	472.4
1988	471.3	475.0	472.1	474.3	478.5	476.7	479.1	482.3	482.4	482.7	486.2	487.8
1989	490.3	494.0	487.6	487.9	486.2	482.0	481.4	487.0	490.9	491.2	494.2	495.7
1990	499.0	496.2	498.2	497.7	494.9	494.5	498.6	488.3	493.6	496.1	497.0	498.1
1991	499.0	498.4	501.7	498.8	502.0	507.3	505.9	506.2	506.7	507.4	508.5	506.2
Employed												
1978	379.4	382.1	384.1	390.3	392.0	393.1	396.2	396.1	394.0	394.6	394.4	395.5
1979	397.8	394.9	403.4	404.0	411.9	412.3	406.8	403.9	409.7	410.8	417.7	410.7
1980	406.2	404.5	401.4	396.6	395.6	386.4	390.2	390.3	390.5	390.7	392.9	394.2
1981	401.8	398.7	399.1	399.3	395.9	389.1	395.4	395.1	394.3	394.7	394.2	393.8
1982	395.7	395.8	394.3	395.7	398.0	398.3	403.0	401.5	408.0	402.2	403.8	403.1
1983	404.0	402.6	407.2	408.7	408.5	412.7	412.5	413.1	418.9	419.9	423.0	424.2
1984	426.9	429.1	426.6	427.0	429.1	430.3	428.4	431.1	434.1	433.1	426.3	425.5
1985	429.0	428.8	428.6	430.7	430.2	427.0	430.6	431.8	427.6	429.7	427.0	427.1
1986	427.7	428.0	433.7	431.7	432.5	434.7	435.0	432.8	432.2	432.4	431.6	432.1
1987	429.2	428.8	427.0	432.3	436.4	436.2	435.8	438.4	441.4	437.7	438.7	438.6
1988	439.7	443.1	441.2	444.5	449.0	449.9	451.4	455.0	455.8	457.0	462.1	463.6
1989	466.2	468.6	464.3	466.5	462.5	457.4	456.1	460.4	464.3	464.4	467.4	470.2
1990	474.0	469.9	471.6	469.0	466.0	465.0	466.9	460.4	463.5	465.5	465.6	466.7
1991	467.0	466.4	469.2	467.8	470.3	475.9	475.3	477.7	476.9	478.9	476.9	473.5
Unemployed												
1978	21.3	22.4	23.1	21.4	21.0	20.8	22.4	22.2	24.8	24.6	25.6	26.6
1979	25.6	25.8	23.7	23.8	22.0	21.7	22.1	24.8	25.7	24.5	23.6	25.1
1980	26.7	28.2	30.9	34.1	37.9	37.1	36.9	37.5	36.9	35.0	34.8	32.2
1981	30.7	29.7	28.8	28.3	29.6	32.4	32.1	31.4	33.0	35.2	36.2	37.0
1982	39.9	42.3	41.1	41.7	43.0	43.1	42.3	43.9	43.3	47.0	48.0	52.9
1983	54.9	51.5	52.1	48.1	46.1	45.4	46.5	43.4	40.5	38.8	36.8	36.1
1984	33.7	30.5	31.9	32.6	32.7	31.7	32.0	33.1	34.1	34.0	35.3	34.2
1985	35.4	36.6	36.2	36.6	36.0	36.3	39.8	36.0	36.2	37.3	38.2	39.2
1986	41.2	38.8	38.1	37.4	40.1	41.2	41.4	43.4	43.1	43.0	42.6	41.4
1987	42.7	41.4	42.4	41.5	39.7	38.6	37.2	35.8	35.0	34.3	33.5	33.6
1988	31.6	31.9	30.9	29.7	29.4	26.8	27.7	27.3	26.6	25.7	24.1	24.2
1989	24.2	25.4	23.4	21.4	23.8	24.5	25.2	26.6	26.7	26.8	26.7	25.5
1990	24.9	26.3	26.7	28.7	28.9	29.5	31.7	28.0	30.0	30.6	31.4	31.4
1991	32.1	31.9	32.5	31.0	31.7	31.4	30.5	28.5	29.7	28.4	31.6	32.7
Unemployment rate												
1978	5.3	5.5	5.7	5.2	5.1	5.0	5.3	5.3	5.9	5.9	6.1	6.3
1979	6.0	6.1	5.5	5.6	5.1	5.0	5.1	5.8	5.9	5.6	5.3	5.8
1980	6.2	6.5	7.2	7.9	8.7	8.8	8.6	8.8	8.6	8.2	8.1	7.6
1981	7.1	6.9	6.7	6.6	7.0	7.7	7.5	7.4	7.7	8.2	8.4	8.6
1982	9.2	9.6	9.4	9.5	9.7	9.8	9.5	9.9	9.6	10.5	10.6	11.6
1983	12.0	11.3	11.3	10.5	10.1	9.9	10.1	9.5	8.8	8.5	8.0	7.8
1984	7.3	6.6	7.0	7.1	7.1	6.9	6.9	7.1	7.3	7.3	7.6	7.4
1985	7.6	7.9	7.8	7.8	7.7	7.8	8.5	7.7	7.8	8.0	8.2	8.4
1986	8.8	8.3	8.1	8.0	8.5	8.7	8.7	9.1	9.1	9.0	9.0	8.7
1987	9.1	8.8	9.0	8.8	8.3	8.1	7.9	7.6	7.3	7.3	7.1	7.2
1988	6.7	6.7	6.6	6.3	6.1	5.6	5.8	5.7	5.5	5.3	5.0	5.0
1989	4.9	5.1	4.8	4.4	4.9	5.1	5.2	5.5	5.4	5.5	5.4	5.1
1990	5.0	5.3	5.4	5.8	5.8	6.0	6.4	5.7	6.1	6.2	6.3	6.3
1991	6.4	6.4	6.5	6.2	6.3	6.2	6.0	5.6	5.9	5.6	6.2	6.5

STATE LABOR FORCE DATA
SEASONALLY ADJUSTED

Table 1. Labor force status by State, seasonally adjusted

(Numbers in thousands)

Year	Kansas											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Civilian labor force												
1978	1,118.7	1,119.0	1,123.8	1,125.5	1,133.2	1,139.9	1,146.2	1,154.9	1,155.8	1,160.7	1,160.8	1,163.5
1979	1,160.6	1,167.7	1,165.5	1,169.6	1,165.4	1,169.7	1,172.1	1,181.3	1,190.6	1,194.8	1,193.6	1,192.6
1980	1,193.7	1,190.5	1,188.4	1,186.9	1,192.9	1,193.0	1,191.3	1,178.2	1,174.2	1,171.7	1,169.9	1,178.9
1981	1,194.3	1,198.1	1,197.3	1,198.1	1,193.4	1,198.1	1,190.1	1,186.0	1,183.7	1,183.4	1,181.6	1,178.0
1982	1,175.2	1,168.5	1,168.5	1,168.7	1,165.8	1,172.5	1,181.7	1,192.1	1,199.0	1,209.2	1,210.6	1,211.2
1983	1,207.8	1,197.0	1,191.6	1,184.6	1,175.4	1,185.0	1,185.7	1,182.2	1,185.8	1,183.5	1,178.5	1,177.8
1984	1,175.7	1,182.8	1,183.1	1,190.8	1,197.7	1,203.0	1,199.0	1,200.7	1,196.3	1,204.5	1,204.2	1,215.1
1985	1,228.3	1,243.4	1,256.3	1,253.1	1,251.2	1,243.1	1,240.9	1,231.6	1,232.2	1,230.4	1,231.5	1,214.8
1986	1,226.6	1,222.3	1,227.3	1,235.0	1,227.8	1,227.0	1,227.6	1,221.8	1,239.6	1,246.3	1,263.2	1,268.0
1987	1,246.1	1,251.8	1,258.9	1,259.9	1,259.7	1,269.3	1,278.2	1,282.2	1,277.9	1,279.4	1,277.1	1,274.3
1988	1,277.1	1,282.8	1,282.3	1,281.1	1,287.1	1,284.9	1,275.6	1,281.9	1,278.1	1,281.2	1,285.1	1,286.4
1989	1,281.0	1,281.0	1,279.3	1,285.8	1,282.4	1,288.5	1,287.8	1,284.6	1,290.1	1,287.7	1,290.3	1,281.1
1990	1,292.2	1,293.3	1,298.3	1,297.8	1,303.3	1,306.1	1,307.8	1,302.9	1,303.3	1,298.6	1,298.0	1,298.4
1991	1,297.4	1,299.8	1,295.1	1,293.8	1,286.3	1,274.8	1,290.8	1,296.6	1,298.5	1,302.1	1,293.6	1,312.3
Employed												
1978	1,080.9	1,078.6	1,084.7	1,090.5	1,099.8	1,110.3	1,115.8	1,124.8	1,121.9	1,124.8	1,123.6	1,126.1
1979	1,121.9	1,128.4	1,128.0	1,128.2	1,123.6	1,128.5	1,129.6	1,141.1	1,151.9	1,156.1	1,155.1	1,151.2
1980	1,151.0	1,145.2	1,140.9	1,136.8	1,140.9	1,133.4	1,135.5	1,120.3	1,117.6	1,115.6	1,112.9	1,123.6
1981	1,146.0	1,149.3	1,147.6	1,149.5	1,145.0	1,146.8	1,143.9	1,143.1	1,132.7	1,126.1	1,129.6	1,122.9
1982	1,114.9	1,105.5	1,103.9	1,102.0	1,096.1	1,095.3	1,099.5	1,106.7	1,115.7	1,132.9	1,130.0	1,132.8
1983	1,129.0	1,117.8	1,112.2	1,107.2	1,100.8	1,114.4	1,117.9	1,114.7	1,120.3	1,117.1	1,109.6	1,110.2
1984	1,108.5	1,118.7	1,120.0	1,126.5	1,135.7	1,140.1	1,138.8	1,138.3	1,134.6	1,140.7	1,143.5	1,152.1
1985	1,166.6	1,182.0	1,196.6	1,193.7	1,191.2	1,183.4	1,180.3	1,170.4	1,171.4	1,167.4	1,163.4	1,147.1
1986	1,160.6	1,153.9	1,157.0	1,170.1	1,159.8	1,161.0	1,158.8	1,150.4	1,172.3	1,180.4	1,199.2	1,205.7
1987	1,180.6	1,188.9	1,193.8	1,197.2	1,197.9	1,201.0	1,209.6	1,220.2	1,215.7	1,218.2	1,217.3	1,218.9
1988	1,216.8	1,221.1	1,221.2	1,216.5	1,222.5	1,220.8	1,214.3	1,221.0	1,218.3	1,224.1	1,227.1	1,228.2
1989	1,227.9	1,227.9	1,227.7	1,235.7	1,230.6	1,235.0	1,237.9	1,235.1	1,236.8	1,234.4	1,237.2	1,229.8
1990	1,238.9	1,240.4	1,243.3	1,241.4	1,248.1	1,253.9	1,248.1	1,242.6	1,244.4	1,238.8	1,239.5	1,236.6
1991	1,234.6	1,238.6	1,236.3	1,234.4	1,227.7	1,221.4	1,234.2	1,239.6	1,245.5	1,246.7	1,238.5	1,259.5
Unemployed												
1978	37.8	40.3	39.0	35.1	33.4	29.6	30.5	30.1	33.9	35.8	37.2	37.4
1979	38.7	39.4	37.5	41.4	41.7	41.3	42.5	40.2	38.7	38.8	38.5	41.4
1980	42.6	45.4	47.5	50.1	52.0	59.7	55.8	58.0	56.6	56.1	57.0	55.2
1981	48.3	48.8	49.7	48.6	48.4	51.3	46.2	43.0	51.0	57.3	52.0	55.1
1982	60.3	63.0	64.5	66.7	69.7	77.2	82.3	85.4	83.3	76.3	80.6	78.4
1983	78.8	79.1	79.4	77.4	74.7	70.5	67.8	67.5	65.5	66.4	68.9	67.5
1984	67.2	64.1	63.0	64.3	62.0	62.9	60.2	62.4	61.8	63.8	60.7	63.0
1985	61.7	61.4	59.7	59.4	59.9	59.7	60.7	61.2	60.8	63.0	68.1	67.7
1986	66.0	68.4	70.3	64.9	68.0	66.0	68.8	71.4	67.3	65.8	64.0	62.3
1987	65.4	62.9	65.0	62.7	61.8	68.3	68.6	62.1	62.2	61.3	59.8	55.5
1988	60.2	61.7	61.1	64.6	64.6	64.1	61.3	60.9	59.8	57.2	58.0	58.2
1989	53.1	53.1	51.6	50.1	51.9	53.6	49.9	49.5	53.4	53.3	53.1	51.3
1990	53.2	52.9	54.9	56.4	55.2	52.2	59.7	60.3	58.9	59.8	58.5	61.8
1991	62.8	61.2	58.8	59.4	58.6	53.3	56.5	57.0	53.0	55.4	55.1	52.8
Unemployment rate												
1978	3.4	3.6	3.5	3.1	2.9	2.6	2.7	2.6	2.9	3.1	3.2	3.2
1979	3.3	3.4	3.2	3.5	3.6	3.5	3.6	3.4	3.2	3.2	3.2	3.5
1980	3.6	3.8	4.0	4.2	4.4	5.0	4.7	4.9	4.8	4.8	4.9	4.7
1981	4.0	4.1	4.2	4.1	4.1	4.3	3.9	3.6	4.3	4.8	4.4	4.7
1982	5.1	5.4	5.5	5.7	6.0	6.6	7.0	7.2	6.9	6.3	6.7	6.5
1983	6.5	6.6	6.7	6.5	6.4	6.0	5.7	5.7	5.5	5.6	5.8	5.7
1984	5.7	5.4	5.3	5.4	5.2	5.2	5.0	5.2	5.2	5.3	5.0	5.2
1985	5.0	4.9	4.8	4.7	4.8	4.8	4.9	5.0	4.9	5.1	5.5	5.6
1986	5.4	5.6	5.7	5.3	5.5	5.4	5.6	5.8	5.4	5.3	5.1	4.9
1987	5.3	5.0	5.2	5.0	4.9	5.4	5.4	4.8	4.9	4.8	4.7	4.4
1988	4.7	4.8	4.8	5.0	5.0	5.0	4.8	4.7	4.7	4.5	4.5	4.5
1989	4.1	4.1	4.0	3.9	4.0	4.2	3.9	3.8	4.1	4.1	4.1	4.0
1990	4.1	4.1	4.2	4.3	4.2	4.0	4.6	4.6	4.5	4.6	4.5	4.8
1991	4.8	4.7	4.5	4.6	4.6	4.2	4.4	4.4	4.1	4.3	4.3	4.0

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

Table 1. Labor force status by State, seasonally adjusted

(Numbers in thousands)

Year	Kentucky											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	Civilian labor force											
1978	1,599.8	1,599.6	1,603.3	1,607.5	1,598.5	1,596.4	1,619.0	1,592.6	1,586.8	1,559.8	1,612.7	1,589.2
1979	1,589.6	1,553.1	1,588.8	1,579.5	1,603.2	1,605.3	1,623.6	1,624.9	1,612.5	1,616.7	1,640.4	1,636.7
1980	1,628.4	1,638.9	1,634.4	1,656.7	1,649.9	1,654.8	1,651.0	1,672.1	1,696.6	1,694.7	1,673.6	1,696.0
1981	1,696.3	1,702.6	1,709.3	1,680.8	1,673.4	1,653.1	1,637.6	1,651.1	1,654.0	1,657.0	1,662.0	1,643.5
1982	1,661.9	1,659.9	1,666.7	1,704.9	1,716.3	1,709.8	1,671.1	1,685.6	1,680.4	1,686.0	1,688.5	1,694.1
1983	1,697.7	1,706.5	1,691.7	1,658.0	1,659.1	1,698.8	1,697.8	1,700.5	1,712.2	1,723.5	1,726.6	1,735.5
1984	1,734.4	1,714.3	1,699.2	1,698.6	1,722.4	1,718.7	1,715.7	1,730.9	1,725.9	1,698.7	1,726.9	1,690.9
1985	1,677.9	1,682.1	1,690.2	1,709.2	1,698.5	1,681.1	1,702.8	1,687.1	1,713.2	1,703.6	1,707.6	1,707.6
1986	1,703.3	1,695.6	1,701.4	1,701.9	1,689.5	1,687.3	1,706.2	1,691.7	1,677.3	1,676.1	1,676.9	1,691.6
1987	1,697.5	1,699.8	1,713.1	1,693.6	1,689.1	1,667.1	1,675.2	1,674.0	1,656.3	1,694.7	1,676.7	1,687.3
1988	1,688.7	1,703.6	1,688.5	1,704.5	1,730.7	1,722.5	1,717.0	1,722.0	1,720.2	1,718.7	1,730.5	1,708.6
1989	1,725.2	1,726.2	1,722.7	1,724.9	1,733.3	1,733.7	1,752.8	1,757.2	1,754.5	1,747.9	1,759.0	1,763.2
1990	1,769.0	1,773.2	1,771.6	1,777.7	1,765.4	1,768.0	1,754.9	1,758.4	1,766.2	1,772.6	1,765.1	1,757.7
1991	1,728.2	1,742.7	1,739.3	1,738.5	1,738.6	1,731.6	1,721.5	1,754.3	1,758.5	1,755.3	1,751.3	1,753.7
	Employed											
1978	1,507.1	1,508.2	1,508.3	1,525.0	1,516.6	1,529.5	1,535.1	1,513.5	1,499.8	1,476.5	1,532.4	1,505.1
1979	1,492.1	1,464.7	1,502.9	1,490.8	1,511.8	1,516.3	1,540.6	1,539.0	1,530.7	1,527.9	1,549.6	1,540.1
1980	1,536.6	1,530.2	1,523.1	1,530.0	1,519.8	1,520.6	1,514.5	1,527.1	1,542.3	1,535.4	1,518.6	1,553.8
1981	1,546.9	1,563.8	1,567.1	1,553.1	1,550.0	1,536.5	1,517.9	1,523.0	1,517.7	1,509.9	1,488.0	1,466.7
1982	1,490.5	1,489.2	1,497.6	1,521.0	1,533.5	1,506.6	1,485.8	1,506.6	1,512.2	1,518.5	1,512.3	1,503.1
1983	1,500.0	1,496.0	1,489.6	1,463.3	1,462.4	1,489.7	1,487.1	1,486.1	1,503.1	1,531.0	1,543.1	1,578.5
1984	1,566.7	1,557.5	1,534.2	1,528.3	1,547.9	1,556.5	1,547.9	1,569.6	1,555.0	1,549.4	1,587.1	1,554.2
1985	1,546.6	1,542.1	1,554.5	1,561.7	1,543.5	1,512.5	1,533.1	1,518.7	1,535.0	1,520.1	1,527.2	1,530.8
1986	1,528.9	1,520.6	1,528.3	1,534.3	1,546.7	1,557.8	1,563.6	1,545.3	1,534.7	1,523.5	1,514.3	1,514.1
1987	1,529.2	1,536.5	1,548.8	1,545.1	1,537.5	1,516.7	1,531.9	1,533.8	1,518.4	1,558.4	1,537.1	1,552.6
1988	1,549.5	1,566.8	1,546.6	1,561.3	1,583.2	1,578.9	1,576.8	1,588.9	1,593.3	1,595.9	1,608.3	1,585.9
1989	1,605.5	1,611.7	1,611.6	1,617.1	1,622.8	1,624.4	1,646.6	1,651.6	1,648.1	1,643.6	1,660.7	1,661.8
1990	1,671.2	1,665.4	1,678.3	1,674.1	1,663.7	1,672.4	1,661.4	1,657.2	1,656.0	1,666.4	1,651.2	1,647.9
1991	1,614.6	1,629.9	1,624.8	1,618.9	1,617.8	1,615.3	1,589.8	1,609.2	1,616.0	1,614.7	1,613.6	1,614.1
	Unemployed											
1978	92.7	91.4	95.0	82.5	81.9	66.9	83.9	79.1	86.9	83.2	80.2	84.1
1979	97.5	88.3	85.9	88.7	91.5	89.1	83.0	85.9	81.8	88.8	90.8	96.6
1980	91.9	108.7	111.3	126.7	130.1	134.2	136.6	145.0	154.3	159.2	155.0	142.2
1981	149.4	138.8	142.2	127.6	123.3	116.6	119.7	128.1	136.3	147.1	174.0	176.9
1982	171.4	170.7	169.0	183.9	182.8	203.2	185.3	179.0	168.3	167.5	176.2	191.0
1983	197.8	210.4	202.1	194.7	196.6	209.1	210.6	214.3	209.2	192.5	183.5	157.0
1984	167.8	156.8	165.1	170.3	174.6	162.2	167.8	161.3	170.9	149.2	139.8	136.7
1985	131.3	140.0	135.7	147.5	155.0	168.6	169.7	168.4	178.3	183.5	180.4	176.8
1986	174.3	175.0	173.1	167.6	142.9	129.5	142.7	146.4	142.7	152.6	162.6	177.4
1987	168.2	163.3	164.3	148.5	151.5	150.4	143.3	140.2	137.9	136.3	139.6	134.7
1988	139.2	136.8	141.9	143.2	147.5	143.6	140.3	133.1	127.0	122.8	122.2	122.7
1989	119.7	114.5	111.1	107.8	110.6	109.2	106.3	105.6	106.3	104.3	98.2	101.4
1990	97.7	107.8	93.2	103.6	101.7	95.6	93.5	101.3	110.2	106.3	113.9	109.8
1991	113.6	112.8	114.6	119.6	120.8	116.4	131.8	145.1	142.4	140.6	137.7	139.6
	Unemployment rate											
1978	5.8	5.7	5.9	5.1	5.1	4.2	5.2	5.0	5.5	5.3	5.0	5.3
1979	6.1	5.7	5.4	5.6	5.7	5.5	5.1	5.3	5.1	5.5	5.5	5.9
1980	5.6	6.6	6.8	7.6	7.9	8.1	8.3	8.7	9.1	9.4	9.3	8.4
1981	8.8	8.1	8.3	7.6	7.4	7.1	7.3	7.8	8.2	8.9	10.5	10.8
1982	10.3	10.3	10.1	10.8	10.7	11.9	11.1	10.6	10.0	9.9	10.4	11.3
1983	11.6	12.3	11.9	11.7	11.9	12.3	12.4	12.6	12.2	11.2	10.6	9.0
1984	9.7	9.1	9.7	10.0	10.1	9.4	9.8	9.3	9.9	8.8	8.1	8.1
1985	7.8	8.3	8.0	8.6	9.1	10.0	10.0	10.0	10.4	10.8	10.6	10.4
1986	10.2	10.3	10.2	9.8	8.5	7.7	8.4	8.7	8.5	9.1	9.7	10.5
1987	9.9	9.6	9.6	8.8	9.0	9.0	8.6	8.4	8.3	8.0	8.3	8.0
1988	8.2	8.0	8.4	8.4	8.5	8.3	8.2	7.7	7.4	7.1	7.1	7.2
1989	6.9	6.6	6.4	6.2	6.4	6.3	6.1	6.0	6.1	6.0	5.6	5.8
1990	5.5	6.1	5.3	5.8	5.8	5.4	5.3	5.8	6.2	6.0	6.5	6.2
1991	6.6	6.5	6.6	6.9	6.9	6.7	7.7	8.3	8.1	8.0	7.9	8.0

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

Table 1. Labor force status by State, seasonally adjusted

(Numbers in thousands)

Year	Louisiana											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	Civilian labor force											
1978	1,653.3	1,639.6	1,646.0	1,640.1	1,639.8	1,661.6	1,661.0	1,675.8	1,678.6	1,679.2	1,688.5	1,691.8
1979	1,678.0	1,704.3	1,711.7	1,718.8	1,722.1	1,703.0	1,711.4	1,740.7	1,746.5	1,774.0	1,786.9	1,763.3
1980	1,760.5	1,767.9	1,772.8	1,777.4	1,773.0	1,771.8	1,797.5	1,783.6	1,795.5	1,813.0	1,813.7	1,830.0
1981	1,861.4	1,842.5	1,842.7	1,857.0	1,851.0	1,852.3	1,851.5	1,851.2	1,845.0	1,863.0	1,878.3	1,866.1
1982	1,851.5	1,858.0	1,844.0	1,859.5	1,885.4	1,888.2	1,877.3	1,876.6	1,869.4	1,840.6	1,854.3	1,864.0
1983	1,886.9	1,893.4	1,895.8	1,892.5	1,905.4	1,910.9	1,916.9	1,919.5	1,923.6	1,934.0	1,933.2	1,945.4
1984	1,930.4	1,919.7	1,942.0	1,950.4	1,936.3	1,944.9	1,927.7	1,954.2	1,960.8	1,954.0	1,955.1	1,940.1
1985	1,961.2	1,947.4	1,980.5	1,976.5	1,999.6	1,985.9	2,002.7	1,993.6	2,000.2	2,004.0	2,000.8	1,991.0
1986	2,003.6	2,004.6	2,005.4	2,001.4	1,989.8	1,982.3	1,983.0	1,991.0	1,986.4	1,982.3	1,970.6	1,976.3
1987	1,972.7	1,966.8	1,959.1	1,963.1	1,954.0	1,961.3	1,939.8	1,939.8	1,924.1	1,925.6	1,941.8	1,936.0
1988	1,933.8	1,940.7	1,924.8	1,916.1	1,920.3	1,909.1	1,921.5	1,905.4	1,902.0	1,910.2	1,902.9	1,899.9
1989	1,913.7	1,903.7	1,920.6	1,929.3	1,895.8	1,902.1	1,879.9	1,885.8	1,898.8	1,897.5	1,890.1	1,878.2
1990	1,852.5	1,860.7	1,848.1	1,857.6	1,881.2	1,865.5	1,872.0	1,887.9	1,891.4	1,878.1	1,890.0	1,911.3
1991	1,911.5	1,895.0	1,918.0	1,918.7	1,918.6	1,930.1	1,948.5	1,948.1	1,949.6	1,955.8	1,949.8	1,950.0
	Employed											
1978	1,524.7	1,514.1	1,528.1	1,527.6	1,528.8	1,541.2	1,549.5	1,562.6	1,564.5	1,569.6	1,575.7	1,577.2
1979	1,580.4	1,595.1	1,601.5	1,601.2	1,605.9	1,591.0	1,595.0	1,616.4	1,625.4	1,651.8	1,663.1	1,653.3
1980	1,647.4	1,651.2	1,653.6	1,656.6	1,655.2	1,662.7	1,683.0	1,671.0	1,677.8	1,671.8	1,684.3	1,689.0
1981	1,705.4	1,710.0	1,697.5	1,707.8	1,705.7	1,696.6	1,689.5	1,691.7	1,693.1	1,700.1	1,697.2	1,694.4
1982	1,677.2	1,678.8	1,681.4	1,683.4	1,692.6	1,688.8	1,680.2	1,673.3	1,661.8	1,638.3	1,647.7	1,649.0
1983	1,659.8	1,665.9	1,662.1	1,658.3	1,669.3	1,680.4	1,687.6	1,694.8	1,703.0	1,718.0	1,723.6	1,734.9
1984	1,732.0	1,736.1	1,748.1	1,747.6	1,745.5	1,770.1	1,739.4	1,760.1	1,761.3	1,750.2	1,750.6	1,735.4
1985	1,747.5	1,735.0	1,757.9	1,759.3	1,773.1	1,757.2	1,759.1	1,768.7	1,762.8	1,758.4	1,758.0	1,759.1
1986	1,759.9	1,753.4	1,761.0	1,735.7	1,730.4	1,701.0	1,721.5	1,718.4	1,719.0	1,717.4	1,712.0	1,715.5
1987	1,721.1	1,722.2	1,718.8	1,727.5	1,719.3	1,721.1	1,713.7	1,712.9	1,694.9	1,702.9	1,713.8	1,708.0
1988	1,708.2	1,712.7	1,699.3	1,699.2	1,704.0	1,703.9	1,710.8	1,698.1	1,701.7	1,713.4	1,711.2	1,716.4
1989	1,723.5	1,724.1	1,759.1	1,754.5	1,743.9	1,750.1	1,726.6	1,749.1	1,767.7	1,767.4	1,760.2	1,757.5
1990	1,742.2	1,745.7	1,732.2	1,747.1	1,768.1	1,756.7	1,763.1	1,774.0	1,758.7	1,760.8	1,764.7	1,779.5
1991	1,780.7	1,775.0	1,785.2	1,780.3	1,774.5	1,798.2	1,802.1	1,801.5	1,810.6	1,808.9	1,819.4	1,813.9
	Unemployed											
1978	128.7	125.5	117.9	112.6	111.0	120.5	111.5	113.2	114.1	109.7	112.8	114.7
1979	97.6	109.2	110.2	117.6	116.2	112.0	116.5	124.3	121.1	122.2	123.9	110.0
1980	113.0	116.6	119.2	120.8	117.9	109.2	114.5	112.6	117.6	141.2	129.5	141.0
1981	156.0	132.5	145.2	149.2	145.3	155.7	162.0	159.5	162.9	162.9	181.1	171.7
1982	174.4	179.1	162.6	176.1	192.9	199.4	197.2	203.3	207.6	202.2	206.7	215.0
1983	227.0	227.6	233.6	234.2	236.1	230.5	229.3	224.7	220.6	216.0	209.6	210.5
1984	198.4	183.6	193.9	202.7	190.8	174.8	188.3	194.1	199.5	203.8	204.5	204.7
1985	213.7	212.4	222.6	217.2	226.6	228.7	243.6	225.0	237.4	245.6	242.8	231.9
1986	243.7	251.2	244.4	265.7	259.4	281.3	261.5	272.6	267.4	264.9	258.7	260.8
1987	251.6	244.6	240.3	235.7	234.7	240.2	226.1	226.8	229.2	222.7	228.0	228.0
1988	225.6	228.0	225.5	216.9	216.4	205.2	210.7	207.3	200.3	196.8	191.6	183.4
1989	190.1	179.6	161.5	174.8	151.8	152.0	153.3	136.8	131.2	130.1	129.9	120.7
1990	110.3	115.1	115.9	110.5	113.1	108.8	109.0	113.9	132.7	117.4	125.3	131.8
1991	130.8	120.0	132.8	138.4	144.1	132.0	146.4	146.6	139.0	146.9	130.4	136.1
	Unemployment rate											
1978	7.8	7.7	7.2	6.9	6.8	7.2	6.7	6.8	6.8	6.5	6.7	6.8
1979	5.8	6.4	6.4	6.8	6.7	6.6	6.8	7.1	6.9	6.9	6.9	6.2
1980	6.4	6.6	6.7	6.8	6.6	6.2	6.4	6.3	6.6	7.8	7.1	7.7
1981	8.4	7.2	7.9	8.0	7.8	8.4	8.8	8.6	8.2	8.7	9.6	9.2
1982	9.4	9.6	8.8	9.5	10.2	10.6	10.5	10.8	11.1	11.0	11.1	11.5
1983	12.0	12.0	12.3	12.4	12.4	12.1	12.0	11.7	11.5	11.2	10.8	10.8
1984	10.3	9.6	10.0	10.4	9.9	9.0	9.8	9.9	10.2	10.4	10.5	10.6
1985	10.9	10.9	11.2	11.0	11.3	11.5	12.2	11.3	11.9	12.3	12.1	11.6
1986	12.2	12.5	12.2	13.3	13.0	14.2	13.2	13.7	13.5	13.4	13.1	13.2
1987	12.8	12.4	12.3	12.0	12.0	12.2	11.7	11.7	11.9	11.6	11.7	11.8
1988	11.7	11.7	11.7	11.3	11.3	10.7	11.0	10.9	10.5	10.3	10.1	9.7
1989	9.9	9.4	8.4	9.1	8.0	8.0	8.2	7.3	6.9	6.9	6.9	6.4
1990	6.0	6.2	6.3	5.9	6.0	5.8	5.8	6.0	7.0	6.2	6.6	6.9
1991	6.8	6.3	6.9	7.2	7.5	6.8	7.5	7.5	7.1	7.5	6.7	7.0

STATE LABOR FORCE DATA
SEASONALLY ADJUSTED

Table 1. Labor force status by State, seasonally adjusted

(Numbers in thousands)

Year	Maine											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Civilian labor force												
1978	482.4	477.8	479.2	479.8	479.4	481.3	484.3	490.4	480.3	487.0	493.9	491.7
1979	493.8	496.5	496.8	497.4	501.5	496.9	494.7	489.9	501.9	503.7	504.6	510.9
1980	504.3	503.9	502.8	506.5	508.1	512.3	500.5	505.3	508.7	517.3	508.0	507.5
1981	511.4	507.5	516.3	503.8	504.9	510.0	509.6	510.2	509.5	508.9	510.9	505.2
1982	510.1	517.9	512.5	512.5	515.1	512.0	518.9	516.6	513.8	520.5	517.8	524.7
1983	525.0	533.3	530.0	532.7	544.5	537.9	542.3	540.2	537.8	540.9	534.9	543.3
1984	543.5	551.7	549.9	544.9	544.5	552.7	549.5	552.8	550.8	553.1	559.2	558.8
1985	556.8	552.6	551.0	553.5	554.6	555.8	553.6	548.3	546.8	552.4	555.7	554.4
1986	555.1	553.6	558.0	560.9	556.4	556.6	557.1	564.8	572.0	571.5	562.7	562.4
1987	566.7	570.7	576.9	581.8	585.5	589.3	587.1	600.2	599.9	599.7	590.4	592.9
1988	591.7	590.5	590.0	592.3	592.6	593.7	597.0	599.0	598.7	601.1	609.2	608.4
1989	605.4	607.2	604.0	608.7	612.4	614.2	614.9	618.3	621.8	620.5	626.5	626.8
1990	630.6	631.5	635.0	630.1	632.5	635.9	634.6	634.8	635.2	641.3	643.3	648.4
1991	648.5	650.2	651.1	649.9	647.5	645.3	645.2	642.8	645.0	648.2	642.9	648.3
Employed												
1978	451.7	449.3	449.5	451.2	450.3	452.6	455.1	458.7	450.6	457.2	462.3	459.0
1979	460.5	460.4	461.1	461.0	462.0	463.0	460.4	456.5	465.4	466.8	468.1	471.5
1980	468.3	467.9	466.6	468.7	468.6	466.9	458.9	464.1	468.0	478.9	470.2	470.2
1981	468.9	470.2	478.7	469.3	470.0	473.0	474.6	473.1	473.7	471.4	472.4	469.3
1982	470.8	478.8	471.9	469.6	471.8	468.9	468.8	472.6	473.2	474.2	470.8	473.5
1983	475.0	481.1	480.6	485.3	494.1	486.4	493.1	495.4	491.9	492.2	492.5	499.3
1984	503.3	514.4	514.6	511.4	512.3	522.2	515.5	515.3	516.8	521.4	526.0	529.7
1985	528.5	524.1	521.6	521.1	524.2	524.9	521.4	518.5	517.8	522.3	525.1	525.7
1986	526.3	524.8	528.1	529.6	524.5	529.1	530.0	532.6	540.2	541.9	532.5	531.2
1987	533.2	538.5	545.8	554.6	561.2	561.7	566.7	579.2	574.6	574.3	568.6	570.2
1988	568.8	568.2	567.9	570.3	570.2	572.7	576.6	577.5	578.5	579.5	585.9	583.4
1989	585.0	585.7	583.8	584.0	586.6	587.0	588.0	591.0	596.7	592.9	599.7	600.0
1990	604.2	605.1	606.0	603.6	606.4	606.0	601.1	599.1	600.8	601.5	599.2	603.9
1991	596.9	599.1	598.8	598.8	594.9	594.9	595.8	595.4	596.0	605.2	599.9	600.9
Unemployed												
1978	30.7	28.5	29.7	28.6	29.1	28.7	29.2	31.6	29.7	29.9	31.6	32.8
1979	33.3	36.1	35.7	36.4	39.5	33.9	34.3	33.4	36.4	36.9	36.5	39.5
1980	36.0	35.9	36.2	37.8	39.5	45.4	41.6	41.1	40.7	38.4	37.8	37.2
1981	42.5	37.3	37.6	34.5	34.8	37.1	35.1	37.1	35.8	37.5	38.5	35.9
1982	39.3	39.1	40.7	42.9	43.3	43.1	50.1	44.0	40.6	46.3	47.0	51.2
1983	50.0	52.1	49.4	47.4	50.4	51.6	49.3	44.8	45.9	48.7	42.4	44.0
1984	40.2	37.3	35.3	33.4	32.2	30.5	34.0	37.4	34.0	31.7	33.2	29.1
1985	28.3	28.4	29.4	32.4	30.4	30.9	32.2	29.9	29.0	30.1	30.6	28.7
1986	28.8	28.8	29.9	31.3	31.9	27.4	27.1	32.2	31.8	29.6	30.3	31.2
1987	33.6	32.2	31.2	27.2	24.3	27.6	20.4	21.0	25.3	25.4	21.8	22.7
1988	22.9	22.2	22.1	21.9	22.4	21.0	20.4	21.5	20.2	21.6	23.3	25.0
1989	20.4	21.6	20.3	24.7	25.9	27.2	26.9	27.3	25.1	27.6	26.8	26.8
1990	26.3	26.4	29.0	26.6	26.1	29.9	33.5	35.8	34.4	39.8	44.1	44.5
1991	51.6	51.1	52.3	51.1	52.6	50.4	49.4	47.4	49.0	43.1	43.1	47.4
Unemployment rate												
1978	6.4	6.0	6.2	6.0	6.1	6.0	6.0	6.5	6.2	6.1	6.4	6.7
1979	6.7	7.3	7.2	7.3	7.9	6.8	6.9	6.8	7.3	7.3	7.2	7.7
1980	7.1	7.1	7.2	7.5	7.8	8.9	8.3	8.1	8.0	7.4	7.4	7.3
1981	8.3	7.3	7.3	6.8	6.9	7.3	6.9	7.3	7.0	7.4	7.5	7.1
1982	7.7	7.6	7.9	8.4	8.4	8.4	9.7	8.5	7.9	8.9	9.1	9.8
1983	9.5	9.8	9.3	8.9	9.3	9.6	9.1	8.3	8.5	9.0	7.9	8.1
1984	7.4	6.8	6.4	6.1	5.9	5.5	6.2	6.8	6.2	5.7	5.9	5.2
1985	5.1	5.1	5.3	5.9	5.5	5.6	5.8	5.4	5.3	5.5	5.5	5.2
1986	5.2	5.2	5.4	5.6	5.7	4.9	4.9	5.7	5.6	5.2	5.4	5.5
1987	5.9	5.6	5.4	4.7	4.1	4.7	3.5	3.5	4.2	4.2	3.7	3.8
1988	3.9	3.8	3.7	3.7	3.8	3.5	3.4	3.6	3.4	3.6	3.8	4.1
1989	3.4	3.5	3.4	4.1	4.2	4.4	4.4	4.4	4.0	4.5	4.3	4.3
1990	4.2	4.2	4.6	4.2	4.1	4.7	5.3	5.6	5.4	6.2	6.9	6.9
1991	8.0	7.9	8.0	7.9	8.1	7.8	7.7	7.4	7.6	6.6	6.7	7.3

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

Table 1. Labor force status by State, seasonally adjusted

(Numbers in thousands)

Year	Maryland											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	Civilian labor force											
1978	2,044.7	2,039.0	2,040.6	2,037.8	2,043.4	2,054.6	2,060.9	2,067.7	2,076.8	2,072.0	2,084.1	2,086.6
1979	2,093.9	2,095.4	2,100.5	2,106.3	2,123.7	2,133.8	2,126.6	2,123.7	2,125.9	2,128.8	2,125.3	2,144.0
1980	2,140.8	2,159.7	2,147.5	2,152.5	2,155.1	2,156.9	2,169.0	2,172.6	2,163.4	2,164.6	2,158.9	2,154.2
1981	2,160.3	2,161.3	2,168.4	2,164.4	2,163.1	2,163.5	2,151.3	2,159.0	2,176.3	2,166.6	2,172.6	2,171.6
1982	2,171.1	2,173.4	2,179.5	2,181.0	2,165.8	2,151.0	2,176.1	2,154.7	2,148.3	2,152.3	2,165.4	2,171.0
1983	2,182.2	2,180.3	2,176.8	2,185.2	2,193.4	2,206.9	2,207.3	2,204.9	2,227.2	2,226.4	2,218.6	2,225.2
1984	2,222.3	2,221.6	2,224.1	2,237.7	2,233.6	2,246.0	2,241.2	2,261.4	2,265.3	2,264.5	2,251.6	2,246.4
1985	2,247.5	2,243.9	2,242.9	2,244.7	2,254.3	2,255.2	2,260.2	2,257.0	2,264.5	2,272.5	2,281.7	2,296.6
1986	2,293.5	2,306.2	2,324.6	2,341.4	2,360.0	2,360.2	2,360.9	2,371.9	2,374.5	2,377.3	2,386.3	2,368.4
1987	2,394.1	2,397.2	2,409.0	2,399.2	2,393.4	2,386.5	2,381.6	2,408.5	2,412.2	2,413.9	2,411.4	2,429.7
1988	2,450.2	2,442.4	2,438.0	2,445.7	2,440.1	2,442.6	2,446.0	2,441.7	2,438.8	2,466.0	2,478.8	2,480.8
1989	2,520.5	2,494.2	2,504.5	2,505.8	2,513.6	2,532.0	2,540.6	2,524.5	2,526.2	2,531.0	2,542.1	2,538.8
1990	2,541.8	2,546.4	2,543.7	2,529.5	2,541.1	2,530.0	2,526.6	2,539.4	2,550.8	2,534.6	2,517.6	2,515.7
1991	2,521.9	2,530.7	2,538.4	2,553.7	2,550.8	2,545.2	2,561.7	2,567.7	2,588.7	2,564.9	2,573.9	2,548.8
	Employed											
1978	1,928.0	1,925.9	1,923.6	1,932.2	1,928.6	1,942.3	1,939.3	1,951.6	1,956.4	1,962.8	1,962.4	1,963.5
1979	1,967.2	1,967.6	1,975.1	1,982.6	2,000.5	2,009.8	2,003.9	1,996.8	2,001.8	2,000.8	2,008.9	2,013.5
1980	2,008.7	2,026.0	2,014.1	2,013.7	2,018.5	2,014.9	2,023.6	2,027.5	2,017.2	2,018.9	2,016.9	2,015.7
1981	2,018.8	2,017.6	2,019.0	2,014.8	2,010.6	2,006.5	2,002.2	2,002.9	2,014.5	1,998.5	1,996.7	1,993.1
1982	1,992.8	1,989.4	1,990.9	1,995.0	1,975.6	1,973.7	1,983.0	1,969.5	1,966.9	1,975.7	1,987.3	1,994.6
1983	2,009.6	2,009.9	2,014.5	2,024.5	2,037.8	2,050.3	2,054.8	2,057.7	2,086.4	2,087.6	2,084.8	2,093.2
1984	2,092.2	2,100.1	2,101.3	2,105.9	2,110.6	2,125.4	2,122.3	2,138.2	2,144.4	2,146.1	2,142.9	2,134.4
1985	2,133.9	2,136.5	2,138.9	2,138.7	2,150.5	2,151.2	2,158.8	2,156.9	2,163.4	2,172.1	2,180.1	2,192.2
1986	2,195.8	2,205.6	2,218.7	2,240.0	2,254.5	2,253.0	2,252.9	2,266.1	2,265.5	2,269.0	2,275.6	2,268.2
1987	2,290.3	2,290.9	2,296.4	2,296.6	2,293.4	2,289.6	2,283.0	2,309.7	2,313.9	2,312.8	2,311.4	2,324.8
1988	2,334.2	2,329.5	2,327.3	2,330.7	2,322.4	2,332.2	2,332.7	2,332.0	2,328.2	2,359.8	2,380.6	2,392.3
1989	2,425.8	2,403.2	2,408.7	2,409.2	2,421.3	2,436.3	2,450.0	2,433.4	2,431.4	2,438.0	2,451.8	2,449.0
1990	2,442.1	2,451.6	2,447.8	2,430.7	2,436.7	2,418.8	2,395.0	2,412.0	2,421.7	2,399.8	2,374.7	2,370.7
1991	2,379.7	2,382.6	2,391.8	2,407.9	2,402.8	2,395.7	2,413.3	2,416.0	2,439.3	2,411.4	2,413.0	2,381.4
	Unemployed											
1978	116.7	113.0	117.0	105.6	114.8	112.3	121.6	116.1	120.4	109.2	121.7	123.2
1979	126.8	127.8	125.4	123.8	123.3	124.0	122.6	126.9	124.1	128.0	116.4	130.5
1980	132.1	133.6	133.4	138.9	136.5	142.0	145.3	145.1	146.2	145.7	141.9	138.5
1981	141.5	143.7	149.4	149.6	152.5	157.0	149.0	156.1	161.9	168.1	175.9	178.4
1982	178.3	184.0	188.6	186.0	190.2	177.3	193.1	185.2	181.3	176.6	178.1	176.4
1983	172.6	170.3	162.3	160.7	155.7	156.6	152.5	147.2	140.7	138.8	133.8	132.0
1984	130.0	121.4	122.9	131.8	122.9	120.6	118.9	123.2	120.9	118.4	108.7	112.0
1985	113.6	107.4	104.0	106.1	103.8	104.0	101.5	100.1	101.1	100.5	101.6	104.4
1986	97.7	100.6	105.9	101.5	105.5	107.1	108.1	105.7	109.0	108.2	110.7	100.2
1987	103.8	106.3	112.6	102.6	100.0	96.8	98.7	98.8	98.4	101.1	100.0	104.9
1988	116.1	112.9	110.7	115.0	117.6	109.3	113.2	109.7	110.6	106.2	98.2	88.5
1989	94.7	91.0	95.9	96.5	92.3	95.7	90.6	91.1	94.8	93.0	90.2	89.8
1990	99.7	94.8	95.9	98.9	104.4	111.2	131.6	127.4	129.1	134.8	143.0	144.9
1991	142.2	148.1	146.6	145.8	148.0	149.5	148.4	151.7	149.3	153.6	160.9	167.4
	Unemployment rate											
1978	5.7	5.5	5.7	5.2	5.6	5.5	5.9	5.6	5.8	5.3	5.8	5.9
1979	6.1	6.1	6.0	5.9	5.8	5.8	5.8	6.0	5.8	6.0	5.5	6.1
1980	6.2	6.2	6.2	6.5	6.3	6.6	6.7	6.7	6.8	6.7	6.6	6.4
1981	6.5	6.6	6.9	6.9	7.1	7.3	6.9	7.2	7.4	7.8	8.1	8.2
1982	8.2	8.5	8.7	8.5	8.8	8.2	8.9	8.6	8.4	8.2	8.2	8.1
1983	7.9	7.8	7.5	7.4	7.1	7.1	6.9	6.7	6.3	6.2	6.0	5.9
1984	5.9	5.5	5.5	5.9	5.5	5.4	5.3	5.4	5.3	5.2	4.8	5.0
1985	5.1	4.8	4.6	4.7	4.6	4.6	4.5	4.4	4.5	4.4	4.5	4.5
1986	4.3	4.4	4.6	4.3	4.5	4.5	4.6	4.5	4.6	4.6	4.6	4.2
1987	4.3	4.4	4.7	4.3	4.2	4.1	4.1	4.1	4.1	4.2	4.1	4.3
1988	4.7	4.6	4.5	4.7	4.8	4.5	4.6	4.5	4.5	4.3	4.0	3.6
1989	3.8	3.6	3.8	3.9	3.7	3.8	3.6	3.6	3.8	3.7	3.5	3.5
1990	3.9	3.7	3.8	3.9	4.1	4.4	5.2	5.0	5.1	5.3	5.7	5.8
1991	5.6	5.9	5.8	5.7	5.8	5.9	5.8	5.9	5.8	6.0	6.3	6.6

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

Table 1. Labor force status by State, seasonally adjusted

(Numbers in thousands)

Year	Massachusetts											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Civilian labor force												
1978	2,800.0	2,790.0	2,796.0	2,806.0	2,811.0	2,863.0	2,849.0	2,828.0	2,815.0	2,785.0	2,814.0	2,822.0
1979	2,889.0	2,919.0	2,909.0	2,901.0	2,866.0	2,879.0	2,870.0	2,861.0	2,910.0	2,823.0	2,785.0	2,824.0
1980	2,817.0	2,829.0	2,828.0	2,855.0	2,878.0	2,836.0	2,852.0	2,859.0	2,900.0	2,925.0	2,903.0	2,909.0
1981	2,900.0	2,955.0	2,925.0	2,889.0	2,904.0	2,919.0	2,943.0	2,963.0	2,939.0	2,999.0	3,011.0	3,007.0
1982	2,989.0	2,965.0	2,969.0	2,966.0	3,003.0	2,992.0	3,028.0	3,041.0	3,038.0	2,989.0	2,980.0	2,955.0
1983	2,976.0	2,925.0	2,958.0	2,962.0	2,952.0	2,972.0	2,970.0	2,986.0	3,002.0	2,995.0	3,015.0	3,018.0
1984	3,037.0	3,032.0	3,029.0	3,073.0	3,045.0	3,045.0	3,041.0	3,047.0	3,052.0	3,052.0	3,060.0	3,058.0
1985	3,038.0	3,075.0	3,051.0	3,058.0	3,077.0	3,072.0	3,046.0	3,034.0	3,051.0	3,030.0	3,039.0	3,060.0
1986	3,059.0	3,056.0	3,060.0	3,043.0	3,053.0	3,006.0	3,066.0	3,085.0	3,074.0	3,056.0	3,071.0	3,088.0
1987	3,060.0	3,044.0	3,076.0	3,070.0	3,080.0	3,087.0	3,076.0	3,110.0	3,082.0	3,124.0	3,117.0	3,117.0
1988	3,142.0	3,134.0	3,188.0	3,151.0	3,128.0	3,163.0	3,143.0	3,142.0	3,155.0	3,169.0	3,177.0	3,168.0
1989	3,188.0	3,201.0	3,184.0	3,202.0	3,197.0	3,179.0	3,196.0	3,207.0	3,139.0	3,136.0	3,168.0	3,165.0
1990	3,161.0	3,191.0	3,174.0	3,161.0	3,195.0	3,177.0	3,166.0	3,198.0	3,164.0	3,133.0	3,135.0	3,138.0
1991	3,117.0	3,117.0	3,142.0	3,113.0	3,126.0	3,114.0	3,108.0	3,072.0	3,139.0	3,150.0	3,157.0	3,164.0
Employed												
1978	2,626.0	2,614.0	2,631.0	2,635.0	2,651.0	2,668.0	2,669.0	2,646.0	2,650.0	2,642.0	2,651.0	2,645.0
1979	2,703.0	2,746.0	2,723.0	2,735.0	2,716.0	2,741.0	2,731.0	2,735.0	2,721.0	2,680.0	2,632.0	2,666.0
1980	2,666.0	2,685.0	2,688.0	2,699.0	2,703.0	2,657.0	2,682.0	2,691.0	2,726.0	2,745.0	2,748.0	2,770.0
1981	2,744.0	2,788.0	2,758.0	2,729.0	2,732.0	2,748.0	2,752.0	2,748.0	2,743.0	2,784.0	2,795.0	2,787.0
1982	2,779.0	2,736.0	2,758.0	2,719.0	2,741.0	2,733.0	2,736.0	2,802.0	2,816.0	2,761.0	2,761.0	2,732.0
1983	2,744.0	2,705.0	2,737.0	2,755.0	2,753.0	2,759.0	2,785.0	2,797.0	2,793.0	2,790.0	2,824.0	2,834.0
1984	2,838.0	2,857.0	2,871.0	2,912.0	2,915.0	2,914.0	2,911.0	2,892.0	2,918.0	2,935.0	2,938.0	2,929.0
1985	2,920.0	2,956.0	2,926.0	2,942.0	2,960.0	2,952.0	2,918.0	2,913.0	2,935.0	2,916.0	2,915.0	2,933.0
1986	2,953.0	2,941.0	2,948.0	2,925.0	2,921.0	2,893.0	2,953.0	2,964.0	2,944.0	2,939.0	2,945.0	2,982.0
1987	2,952.0	2,940.0	2,959.0	2,952.0	2,966.0	2,992.0	3,007.0	3,016.0	2,995.0	3,023.0	3,029.0	3,021.0
1988	3,038.0	3,033.0	3,094.0	3,061.0	3,034.0	3,057.0	3,041.0	3,037.0	3,056.0	3,062.0	3,047.0	3,056.0
1989	3,082.0	3,097.0	3,079.0	3,084.0	3,083.0	3,057.0	3,060.0	3,073.0	2,997.0	2,988.0	3,018.0	3,013.0
1990	3,020.0	3,033.0	3,010.0	2,989.0	3,025.0	2,997.0	2,973.0	2,983.0	2,961.0	2,924.0	2,905.0	2,896.0
1991	2,854.0	2,839.0	2,847.0	2,853.0	2,833.0	2,824.0	2,827.0	2,789.0	2,851.0	2,867.0	2,880.0	2,889.0
Unemployed												
1978	174.0	176.0	165.0	171.0	160.0	195.0	180.0	182.0	165.0	143.0	163.0	177.0
1979	186.0	173.0	186.0	166.0	150.0	138.0	139.0	126.0	189.0	143.0	153.0	158.0
1980	151.0	144.0	140.0	156.0	175.0	179.0	170.0	168.0	174.0	180.0	155.0	139.0
1981	156.0	167.0	167.0	160.0	172.0	171.0	191.0	215.0	196.0	215.0	216.0	220.0
1982	210.0	229.0	211.0	247.0	262.0	259.0	292.0	239.0	222.0	228.0	219.0	223.0
1983	232.0	220.0	221.0	207.0	199.0	213.0	185.0	189.0	209.0	205.0	191.0	184.0
1984	199.0	175.0	158.0	161.0	130.0	131.0	130.0	155.0	134.0	117.0	122.0	129.0
1985	118.0	119.0	125.0	116.0	117.0	120.0	128.0	121.0	116.0	114.0	124.0	127.0
1986	106.0	115.0	112.0	118.0	132.0	113.0	113.0	121.0	130.0	117.0	126.0	106.0
1987	108.0	104.0	117.0	118.0	114.0	95.0	69.0	94.0	87.0	101.0	88.0	96.0
1988	104.0	101.0	94.0	90.0	94.0	106.0	102.0	105.0	99.0	107.0	130.0	112.0
1989	106.0	104.0	105.0	118.0	114.0	122.0	136.0	134.0	142.0	148.0	150.0	152.0
1990	141.0	158.0	164.0	172.0	170.0	180.0	193.0	215.0	203.0	209.0	230.0	242.0
1991	263.0	278.0	295.0	260.0	293.0	290.0	281.0	283.0	288.0	283.0	277.0	275.0
Unemployment rate												
1978	6.2	6.3	5.9	6.1	5.7	6.8	6.3	6.4	5.9	5.1	5.8	6.3
1979	6.4	5.9	6.4	5.7	5.2	4.8	4.8	4.4	6.5	5.1	5.5	5.6
1980	5.4	5.1	5.0	5.5	6.1	6.3	6.0	5.9	6.0	6.2	5.3	4.8
1981	5.4	5.7	5.7	5.5	5.9	5.9	6.5	7.3	6.7	7.2	7.2	7.3
1982	7.0	7.7	7.1	8.3	8.7	8.7	9.6	7.9	7.3	7.6	7.3	7.5
1983	7.8	7.5	7.5	7.0	6.7	7.2	6.2	6.3	7.0	6.8	6.3	6.1
1984	6.6	5.8	5.2	5.2	4.3	4.3	4.3	5.1	4.4	3.8	4.0	4.2
1985	3.9	3.9	4.1	3.8	3.8	3.9	4.2	4.0	3.8	3.8	4.1	4.2
1986	3.5	3.8	3.7	3.9	4.3	3.8	3.7	3.9	4.2	3.8	4.1	3.4
1987	3.5	3.4	3.8	3.8	3.7	3.1	2.2	3.0	2.8	3.2	2.8	3.1
1988	3.3	3.2	2.9	2.9	3.0	3.4	3.2	3.3	3.1	3.4	4.1	3.5
1989	3.3	3.2	3.3	3.7	3.6	3.8	4.3	4.2	4.5	4.7	4.7	4.8
1990	4.5	5.0	5.2	5.4	5.3	5.7	6.1	6.7	6.4	6.7	7.3	7.7
1991	8.4	8.9	9.4	8.4	9.4	9.3	9.0	9.2	9.2	9.0	8.8	8.7

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

Table 1. Labor force status by State, seasonally adjusted

(Numbers in thousands)

Year	Minnesota											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	Civilian labor force											
1978	1,944.7	1,946.9	1,935.8	1,952.6	1,962.1	1,981.0	2,001.4	1,995.4	2,000.7	2,002.1	2,012.8	2,012.4
1979	2,005.3	2,016.4	2,011.7	2,008.1	2,028.9	2,028.2	2,030.2	2,038.4	2,059.6	2,068.3	2,081.4	2,092.2
1980	2,090.5	2,093.8	2,102.6	2,103.5	2,112.8	2,113.2	2,108.9	2,102.5	2,111.5	2,122.9	2,116.2	2,142.6
1981	2,152.1	2,149.3	2,149.2	2,160.8	2,150.8	2,152.7	2,157.1	2,148.3	2,152.0	2,163.5	2,157.2	2,154.9
1982	2,164.1	2,170.8	2,176.1	2,172.4	2,175.5	2,175.5	2,182.1	2,174.6	2,175.4	2,158.6	2,147.8	2,142.3
1983	2,135.7	2,141.5	2,161.1	2,160.4	2,172.1	2,176.3	2,205.8	2,193.6	2,183.7	2,200.0	2,179.5	2,200.8
1984	2,206.7	2,218.2	2,202.4	2,238.9	2,227.3	2,242.8	2,219.5	2,229.7	2,234.5	2,230.4	2,228.9	2,244.3
1985	2,222.8	2,203.0	2,216.0	2,210.6	2,229.0	2,218.5	2,226.1	2,228.0	2,240.4	2,229.3	2,229.7	2,235.2
1986	2,225.2	2,217.2	2,204.4	2,204.2	2,220.2	2,227.5	2,248.2	2,247.9	2,244.4	2,248.5	2,242.5	2,230.6
1987	2,251.3	2,259.6	2,263.1	2,280.0	2,257.8	2,255.3	2,261.3	2,238.9	2,242.2	2,254.4	2,268.8	2,299.4
1988	2,306.9	2,309.7	2,337.2	2,357.5	2,326.6	2,322.6	2,312.7	2,324.1	2,325.4	2,329.4	2,336.8	2,334.2
1989	2,342.2	2,329.6	2,316.1	2,306.0	2,312.0	2,339.9	2,334.8	2,362.2	2,360.0	2,364.3	2,376.5	2,370.4
1990	2,375.5	2,378.7	2,365.8	2,355.1	2,384.8	2,388.8	2,416.6	2,415.2	2,442.1	2,445.1	2,430.2	2,447.9
1991	2,444.7	2,432.7	2,460.9	2,453.5	2,472.6	2,457.6	2,460.7	2,429.6	2,398.3	2,400.0	2,382.4	2,377.8
	Employed											
1978	1,856.6	1,861.3	1,852.8	1,875.9	1,894.1	1,917.6	1,921.6	1,928.3	1,932.6	1,925.6	1,937.1	1,932.2
1979	1,933.9	1,938.7	1,937.5	1,926.3	1,932.0	1,944.1	1,946.8	1,950.7	1,966.1	1,980.2	1,996.1	1,995.7
1980	1,983.3	1,985.7	1,989.6	1,986.1	1,984.7	1,964.8	1,964.9	1,957.3	1,979.2	1,997.2	2,005.8	2,021.3
1981	2,031.6	2,035.8	2,035.0	2,052.0	2,043.8	2,041.2	2,053.6	2,041.3	2,026.7	2,018.5	2,020.3	2,018.8
1982	2,027.8	2,025.2	2,027.4	2,018.4	2,011.3	2,009.8	2,003.8	1,997.1	1,995.2	1,964.4	1,947.3	1,946.4
1983	1,936.9	1,944.3	1,963.7	1,970.6	1,983.3	2,000.0	2,041.6	2,032.9	2,021.8	2,033.3	2,019.5	2,026.2
1984	2,051.5	2,057.7	2,063.1	2,090.8	2,091.2	2,095.6	2,081.5	2,085.8	2,104.1	2,102.6	2,110.3	2,098.1
1985	2,081.3	2,081.4	2,072.5	2,068.3	2,091.1	2,090.6	2,090.6	2,094.7	2,112.7	2,104.4	2,098.9	2,107.5
1986	2,104.1	2,092.5	2,075.0	2,084.3	2,103.6	2,114.4	2,135.3	2,133.1	2,121.6	2,131.5	2,126.1	2,113.7
1987	2,113.4	2,139.3	2,146.5	2,178.9	2,129.9	2,116.2	2,125.0	2,112.4	2,117.7	2,138.7	2,154.6	2,197.3
1988	2,210.7	2,212.3	2,247.9	2,276.4	2,235.6	2,228.4	2,220.5	2,209.5	2,236.9	2,234.8	2,250.1	2,233.4
1989	2,240.9	2,235.5	2,227.5	2,200.4	2,206.2	2,226.1	2,235.2	2,260.8	2,256.4	2,257.7	2,271.9	2,272.0
1990	2,272.7	2,271.3	2,251.0	2,232.9	2,271.8	2,279.3	2,289.8	2,296.1	2,321.8	2,323.5	2,322.5	2,321.3
1991	2,324.4	2,292.9	2,338.2	2,334.9	2,336.6	2,343.8	2,349.1	2,307.1	2,274.4	2,277.2	2,253.9	2,250.5
	Unemployed											
1978	88.2	85.6	83.0	76.7	68.0	63.4	79.8	67.0	68.0	76.5	75.7	80.2
1979	71.4	77.7	74.2	81.8	96.8	84.1	83.4	87.7	93.5	88.1	85.3	96.4
1980	107.3	108.0	113.0	117.3	128.0	148.4	143.9	145.2	132.2	125.7	110.4	121.3
1981	120.5	113.5	114.2	108.8	107.0	111.5	103.5	107.0	125.4	145.1	136.9	136.1
1982	136.3	145.6	148.8	154.0	164.2	165.7	178.3	177.5	180.2	194.2	200.4	196.0
1983	198.8	197.2	197.3	189.7	188.9	176.3	164.2	160.7	161.9	166.7	160.0	174.6
1984	155.2	160.5	139.3	148.2	136.1	147.2	138.0	143.8	130.4	127.8	118.5	146.1
1985	141.5	121.6	143.6	142.3	137.9	127.9	135.5	133.3	127.7	124.9	130.8	127.7
1986	121.1	124.6	129.4	120.0	116.7	113.2	112.9	114.9	122.8	117.0	116.4	116.9
1987	137.9	120.2	116.7	101.1	127.8	139.1	136.4	126.5	124.4	115.7	114.2	102.1
1988	96.2	97.4	89.3	81.0	91.0	94.1	92.3	114.6	88.5	94.6	86.8	100.8
1989	101.4	94.1	88.6	105.6	105.8	113.8	99.7	101.4	103.6	106.6	104.6	98.4
1990	102.8	107.4	114.8	122.1	113.1	109.5	126.8	119.1	120.2	121.6	107.7	126.6
1991	120.3	139.9	122.7	118.6	136.1	113.8	111.5	122.6	123.9	122.8	128.5	127.2
	Unemployment rate											
1978	4.5	4.4	4.3	3.9	3.5	3.2	4.0	3.4	3.4	3.8	3.8	4.0
1979	3.6	3.9	3.7	4.1	4.8	4.1	4.1	4.3	4.5	4.3	4.1	4.6
1980	5.1	5.2	5.4	5.6	6.1	7.0	6.8	6.9	6.3	5.9	5.2	5.7
1981	5.6	5.3	5.3	5.0	5.0	5.2	4.8	5.0	5.8	6.7	6.3	6.3
1982	6.3	6.7	6.8	7.1	7.5	7.6	8.2	8.2	8.3	9.0	9.3	9.1
1983	9.3	9.2	9.1	8.8	8.7	8.1	7.4	7.3	7.4	7.6	7.3	7.9
1984	7.0	7.2	6.3	6.6	6.1	6.6	6.2	6.5	5.8	5.7	5.3	6.5
1985	6.4	5.5	6.5	6.4	6.2	5.8	6.1	6.0	5.7	5.6	5.9	5.7
1986	5.4	5.6	5.9	5.4	5.3	5.1	5.0	5.1	5.5	5.2	5.2	5.2
1987	6.1	5.3	5.2	4.4	5.7	6.2	6.0	5.7	5.5	5.1	5.0	4.4
1988	4.2	4.2	3.8	3.4	3.9	4.1	4.0	4.9	3.8	4.1	3.7	4.3
1989	4.3	4.0	3.8	4.6	4.6	4.9	4.3	4.3	4.4	4.5	4.4	4.2
1990	4.3	4.5	4.9	5.2	4.7	4.6	5.2	4.9	4.9	5.0	4.4	5.2
1991	4.9	5.8	5.0	4.8	5.5	4.6	4.5	5.0	5.2	5.1	5.4	5.4

STATE LABOR FORCE DATA
SEASONALLY ADJUSTED

Table 1. Labor force status by State, seasonally adjusted

(Numbers in thousands)

Year	Mississippi											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Civilian labor force												
1978	982.5	989.2	992.0	991.8	995.3	1,015.5	1,019.9	1,021.2	1,019.9	1,015.1	1,012.6	1,016.7
1979	1,017.5	1,020.3	1,017.1	1,018.1	1,017.8	1,017.4	1,026.9	1,018.4	1,019.0	1,028.6	1,040.9	1,045.2
1980	1,050.1	1,052.1	1,058.1	1,063.7	1,067.2	1,060.0	1,063.2	1,058.2	1,059.3	1,061.6	1,070.8	1,066.6
1981	1,063.3	1,057.7	1,054.3	1,056.6	1,057.2	1,054.0	1,053.5	1,051.6	1,063.0	1,064.3	1,064.7	1,066.9
1982	1,069.2	1,067.3	1,065.9	1,064.6	1,058.6	1,053.8	1,070.1	1,065.9	1,065.7	1,066.9	1,066.0	1,053.6
1983	1,059.6	1,067.0	1,068.2	1,063.6	1,063.2	1,081.4	1,089.4	1,071.4	1,057.9	1,053.0	1,044.7	1,037.0
1984	1,044.4	1,050.2	1,054.7	1,059.1	1,070.8	1,072.2	1,074.1	1,080.3	1,088.8	1,094.6	1,102.4	1,097.0
1985	1,100.0	1,106.9	1,115.6	1,128.3	1,137.0	1,125.4	1,130.6	1,132.1	1,133.9	1,131.1	1,138.8	1,144.7
1986	1,153.2	1,149.1	1,149.8	1,153.5	1,153.9	1,173.5	1,160.9	1,154.1	1,154.4	1,152.2	1,155.2	1,150.3
1987	1,162.5	1,160.4	1,158.3	1,143.2	1,146.7	1,146.8	1,145.4	1,156.0	1,163.2	1,147.4	1,140.7	1,141.2
1988	1,140.8	1,136.7	1,144.8	1,137.0	1,124.9	1,125.3	1,135.9	1,141.6	1,148.2	1,152.9	1,162.2	1,153.9
1989	1,153.5	1,150.5	1,152.9	1,160.7	1,171.8	1,181.0	1,167.4	1,168.9	1,164.7	1,169.9	1,181.1	1,181.8
1990	1,189.8	1,175.2	1,180.7	1,179.1	1,175.7	1,173.3	1,182.8	1,187.2	1,183.2	1,182.7	1,188.4	1,198.4
1991	1,195.9	1,201.8	1,198.7	1,199.0	1,197.3	1,192.7	1,185.6	1,174.8	1,172.7	1,171.4	1,161.3	1,145.6
Employed												
1978	921.9	922.9	922.1	918.3	917.4	929.7	936.3	943.5	948.9	952.3	952.4	954.3
1979	956.2	956.2	958.2	961.2	964.4	968.1	974.7	965.2	965.2	968.1	967.7	974.2
1980	975.7	980.1	985.2	989.2	988.2	986.6	986.1	983.6	979.7	974.6	979.0	975.1
1981	977.0	972.8	969.0	971.1	971.1	967.0	966.2	960.8	970.9	973.7	974.0	977.3
1982	972.9	967.1	962.9	954.0	944.8	929.4	940.0	937.4	940.7	940.3	941.1	932.5
1983	931.1	930.7	929.4	924.3	923.9	926.8	938.6	935.7	933.4	929.1	923.9	920.7
1984	929.4	936.8	942.4	949.1	959.8	961.3	963.2	965.0	966.0	970.1	976.3	976.8
1985	982.6	988.1	993.5	1,007.3	1,019.3	1,014.2	1,018.9	1,022.4	1,018.2	1,015.8	1,024.2	1,027.8
1986	1,033.4	1,023.0	1,020.0	1,014.3	1,011.8	1,019.6	1,021.7	1,016.9	1,025.0	1,020.6	1,020.3	1,013.4
1987	1,025.8	1,029.1	1,030.6	1,028.2	1,032.2	1,031.9	1,030.0	1,033.6	1,040.3	1,038.4	1,042.1	1,045.5
1988	1,045.8	1,043.5	1,057.2	1,052.8	1,041.1	1,039.4	1,039.7	1,041.3	1,041.7	1,048.5	1,050.4	1,049.9
1989	1,054.2	1,057.7	1,058.9	1,064.7	1,071.9	1,084.4	1,079.6	1,086.3	1,081.7	1,085.1	1,091.2	1,095.4
1990	1,101.8	1,089.5	1,096.3	1,094.8	1,098.5	1,094.3	1,095.7	1,094.7	1,094.9	1,094.5	1,090.1	1,094.2
1991	1,090.8	1,094.2	1,089.6	1,091.7	1,085.9	1,082.7	1,080.8	1,074.7	1,076.0	1,077.4	1,072.7	1,055.1
Unemployed												
1978	60.6	66.3	69.9	73.5	77.8	85.8	83.6	77.6	71.0	62.8	60.2	62.5
1979	61.3	64.1	58.9	56.9	53.3	49.3	52.2	53.2	53.8	60.5	73.1	71.0
1980	74.3	72.0	72.9	74.5	79.0	73.4	77.1	74.7	79.6	87.0	91.7	91.6
1981	86.3	84.9	85.3	85.4	86.0	87.0	87.3	90.7	92.1	90.7	90.8	89.6
1982	96.3	100.2	103.0	110.7	113.8	124.3	130.1	128.5	125.0	126.7	124.9	121.1
1983	128.5	136.3	138.8	139.3	139.2	154.6	150.8	135.7	124.5	123.9	120.8	116.3
1984	115.0	113.4	112.3	110.0	111.0	110.9	110.9	115.2	122.8	124.6	126.1	120.2
1985	117.4	118.7	122.1	121.0	117.6	111.1	111.7	109.7	115.7	115.3	114.6	116.9
1986	119.7	126.1	129.9	139.2	142.1	153.9	139.2	137.2	129.3	131.6	134.8	136.8
1987	136.7	131.4	127.7	115.0	114.5	114.8	115.4	122.3	122.9	108.9	98.6	95.7
1988	95.0	93.2	87.6	84.2	83.8	86.0	96.2	100.3	106.5	104.4	111.8	104.0
1989	99.3	92.8	94.0	96.0	99.9	96.7	87.7	82.6	83.0	84.8	89.9	86.4
1990	88.0	85.7	84.5	84.4	77.2	79.1	87.1	92.5	88.2	88.2	98.3	104.3
1991	105.0	107.6	109.2	107.3	111.3	110.0	104.8	100.1	96.7	94.0	88.6	90.5
Unemployment rate												
1978	6.2	6.7	7.0	7.4	7.8	8.4	8.2	7.6	7.0	6.2	5.9	6.1
1979	6.0	6.3	5.8	5.6	5.2	4.8	5.1	5.2	5.3	5.9	7.0	6.8
1980	7.1	6.8	6.9	7.0	7.4	6.9	7.3	7.1	7.5	8.2	8.6	8.6
1981	8.1	8.0	8.1	8.1	8.1	8.3	8.3	8.6	8.7	8.5	8.5	8.4
1982	9.0	9.4	9.7	10.4	10.7	11.8	12.2	12.1	11.7	11.9	11.7	11.5
1983	12.1	12.8	13.0	13.1	13.1	14.3	13.8	12.7	11.8	11.8	11.6	11.2
1984	11.0	10.8	10.7	10.4	10.4	10.3	10.3	10.7	11.3	11.4	11.4	11.0
1985	10.7	10.7	10.9	10.7	10.3	9.9	9.9	9.7	10.2	10.2	10.1	10.2
1986	10.4	11.0	11.3	12.1	12.3	13.1	12.0	11.9	11.2	11.4	11.7	11.9
1987	11.8	11.3	11.0	10.1	10.0	10.0	10.1	10.6	10.6	9.5	8.6	8.4
1988	8.3	8.2	7.7	7.4	7.5	7.6	8.5	8.8	9.3	9.1	9.6	9.0
1989	8.6	8.1	8.2	8.3	8.5	8.2	7.5	7.1	7.1	7.2	7.6	7.3
1990	7.4	7.3	7.2	7.2	6.6	6.7	7.4	7.8	7.5	7.5	8.3	8.7
1991	8.8	9.0	9.1	8.9	9.3	9.2	8.8	8.5	8.2	8.0	7.6	7.9

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

Table 1. Labor force status by State, seasonally adjusted

(Numbers in thousands)

Year	Missouri											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Civilian labor force												
1978	2,231.7	2,233.9	2,229.3	2,225.2	2,242.8	2,264.1	2,244.2	2,252.9	2,259.6	2,279.1	2,275.2	2,287.9
1979	2,279.8	2,274.1	2,283.5	2,277.6	2,276.1	2,273.6	2,294.3	2,296.3	2,310.0	2,303.2	2,283.5	2,283.2
1980	2,278.3	2,284.4	2,299.4	2,304.8	2,303.1	2,313.7	2,315.2	2,307.5	2,318.2	2,309.7	2,333.5	2,320.8
1981	2,328.8	2,326.8	2,323.9	2,329.7	2,306.9	2,315.2	2,303.5	2,316.3	2,310.1	2,300.6	2,311.5	2,310.5
1982	2,326.5	2,317.4	2,306.2	2,308.6	2,306.1	2,289.1	2,311.5	2,300.4	2,296.4	2,303.2	2,295.7	2,300.8
1983	2,304.0	2,322.8	2,345.6	2,341.0	2,347.1	2,352.1	2,337.5	2,356.9	2,347.1	2,356.0	2,365.2	2,374.8
1984	2,369.5	2,366.1	2,359.4	2,368.7	2,360.8	2,364.8	2,357.4	2,367.9	2,381.7	2,377.2	2,389.2	2,397.3
1985	2,409.5	2,420.6	2,441.7	2,446.5	2,462.2	2,471.8	2,472.6	2,473.0	2,489.3	2,490.0	2,489.2	2,507.7
1986	2,500.5	2,488.2	2,521.2	2,513.1	2,509.8	2,530.4	2,541.7	2,569.3	2,558.3	2,579.0	2,590.7	2,597.1
1987	2,597.2	2,593.5	2,592.8	2,593.7	2,595.3	2,574.4	2,598.0	2,601.1	2,589.0	2,589.9	2,579.0	2,572.8
1988	2,593.8	2,583.9	2,579.9	2,584.4	2,585.2	2,589.2	2,599.3	2,603.8	2,606.1	2,609.3	2,598.9	2,593.9
1989	2,586.8	2,592.6	2,606.2	2,613.0	2,616.3	2,625.6	2,635.5	2,620.9	2,624.3	2,621.6	2,625.2	2,600.6
1990	2,585.2	2,613.4	2,614.2	2,631.0	2,654.6	2,630.8	2,611.0	2,635.1	2,631.9	2,652.3	2,667.4	2,682.4
1991	2,683.4	2,693.7	2,694.0	2,691.6	2,681.9	2,661.4	2,674.0	2,659.8	2,695.4	2,693.9	2,706.5	2,721.0
Employed												
1978	2,099.7	2,101.1	2,098.0	2,105.6	2,140.4	2,157.6	2,122.4	2,144.6	2,142.9	2,187.6	2,179.9	2,189.7
1979	2,178.4	2,174.7	2,188.4	2,178.7	2,183.1	2,180.0	2,198.0	2,191.8	2,199.4	2,194.7	2,164.7	2,155.3
1980	2,148.9	2,146.9	2,155.0	2,157.5	2,131.1	2,134.0	2,132.1	2,120.6	2,134.9	2,123.5	2,154.6	2,145.5
1981	2,147.4	2,146.0	2,145.6	2,167.6	2,135.1	2,142.3	2,134.9	2,150.3	2,131.6	2,111.5	2,118.5	2,116.5
1982	2,132.3	2,121.0	2,107.9	2,111.0	2,107.2	2,077.6	2,093.5	2,085.8	2,071.3	2,083.6	2,056.1	2,058.0
1983	2,059.8	2,079.4	2,100.9	2,089.5	2,109.4	2,110.2	2,092.2	2,124.6	2,125.6	2,139.4	2,159.3	2,174.7
1984	2,175.2	2,190.1	2,179.3	2,184.4	2,193.3	2,201.8	2,195.7	2,199.4	2,217.4	2,215.9	2,224.6	2,230.0
1985	2,244.9	2,254.3	2,273.3	2,280.7	2,297.5	2,316.5	2,321.3	2,321.9	2,334.9	2,333.6	2,339.7	2,359.3
1986	2,360.2	2,334.9	2,371.3	2,358.6	2,348.0	2,372.1	2,385.1	2,415.6	2,399.9	2,420.0	2,433.5	2,441.1
1987	2,433.6	2,431.2	2,421.1	2,424.4	2,423.3	2,404.4	2,431.3	2,438.1	2,435.1	2,432.1	2,418.1	2,417.2
1988	2,445.6	2,431.0	2,436.0	2,433.3	2,432.5	2,442.3	2,447.4	2,455.5	2,461.8	2,467.6	2,453.6	2,446.4
1989	2,442.3	2,447.6	2,462.2	2,468.9	2,479.3	2,483.0	2,495.1	2,489.1	2,478.2	2,475.2	2,478.9	2,453.7
1990	2,433.6	2,474.4	2,467.8	2,494.7	2,523.6	2,491.6	2,450.6	2,479.8	2,471.6	2,491.1	2,504.6	2,514.6
1991	2,508.4	2,516.0	2,518.3	2,513.5	2,497.3	2,477.1	2,493.5	2,477.0	2,522.3	2,518.1	2,536.2	2,554.9
Unemployed												
1978	131.9	132.8	131.3	119.6	102.4	106.5	121.8	108.3	116.7	91.5	95.3	98.2
1979	101.4	99.4	95.1	98.9	93.0	93.6	96.3	104.5	110.5	108.5	118.8	127.9
1980	129.4	137.5	144.3	147.3	171.9	179.7	183.1	187.0	183.3	186.2	178.9	175.2
1981	181.4	180.8	178.3	162.1	171.8	172.9	168.6	166.0	178.4	189.0	193.1	194.0
1982	194.2	196.3	198.4	197.6	198.9	211.5	218.0	214.6	225.1	219.6	239.6	242.8
1983	244.2	243.5	244.6	251.5	237.8	241.9	245.4	232.2	221.5	216.6	206.0	200.1
1984	194.2	175.9	180.1	184.3	167.5	163.0	161.7	168.5	164.3	161.2	164.6	167.2
1985	164.6	166.3	168.3	165.9	164.7	155.3	151.3	151.1	154.4	156.5	149.5	148.5
1986	140.4	153.4	149.9	154.5	161.9	158.4	156.6	153.7	158.5	159.0	157.2	156.0
1987	163.7	162.3	171.7	169.3	172.1	170.1	166.7	163.0	153.9	157.8	160.9	155.5
1988	148.2	152.9	143.9	151.1	152.7	146.9	151.8	148.3	144.3	141.7	145.3	147.5
1989	144.4	145.0	143.9	144.1	136.9	142.6	140.4	131.9	146.1	146.4	146.3	146.9
1990	151.6	139.0	146.4	136.3	131.0	139.2	160.4	155.3	160.4	161.3	162.8	167.8
1991	175.0	177.6	175.8	178.1	184.6	184.3	180.5	182.8	173.1	175.7	170.3	166.2
Unemployment rate												
1978	5.9	5.9	5.9	5.4	4.6	4.7	5.4	4.8	5.2	4.0	4.2	4.3
1979	4.4	4.4	4.2	4.3	4.1	4.1	4.2	4.6	4.8	4.7	5.2	5.6
1980	5.7	6.0	6.3	6.4	7.5	7.8	7.9	8.1	7.9	8.1	7.7	7.6
1981	7.8	7.8	7.7	7.0	7.4	7.5	7.3	7.2	7.7	8.2	8.4	8.4
1982	8.3	8.5	8.6	8.6	8.6	9.2	9.4	9.3	9.8	9.5	10.4	10.6
1983	10.6	10.5	10.4	10.7	10.1	10.3	10.5	9.9	9.4	9.2	8.7	8.4
1984	8.2	7.4	7.6	7.8	7.1	6.9	6.9	7.1	6.9	6.8	6.9	7.0
1985	6.8	6.9	6.9	6.8	6.7	6.3	6.1	6.1	6.2	6.3	6.0	5.9
1986	5.6	6.2	5.9	6.1	6.5	6.3	6.2	6.0	6.2	6.2	6.1	6.0
1987	6.3	6.3	6.6	6.5	6.6	6.6	6.4	6.3	5.9	6.1	6.2	6.0
1988	5.7	5.9	5.6	5.8	5.9	5.7	5.8	5.7	5.5	5.4	5.6	5.7
1989	5.6	5.6	5.5	5.5	5.2	5.4	5.3	5.0	5.6	5.6	5.6	5.6
1990	5.9	5.3	5.6	5.2	4.9	5.3	6.1	5.9	6.1	6.1	6.1	6.3
1991	6.5	6.6	6.5	6.6	6.9	6.9	6.8	6.9	6.4	6.5	6.3	6.1

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

Table 1. Labor force status by State, seasonally adjusted

(Numbers in thousands)

Year	Montana											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Civilian labor force												
1978	362.4	365.8	364.2	363.4	363.8	366.2	371.3	374.4	371.7	369.6	370.5	372.7
1979	369.2	371.4	367.1	370.2	371.4	375.2	372.8	374.8	372.9	370.3	369.6	366.9
1980	371.0	368.6	370.4	371.1	369.5	368.3	368.0	369.1	369.8	374.8	375.4	375.9
1981	379.1	378.5	384.9	378.6	381.0	387.8	385.3	388.4	387.2	390.0	390.0	389.4
1982	390.1	392.7	392.9	393.4	393.9	394.2	395.9	396.4	395.3	394.9	393.3	395.3
1983	394.7	393.6	392.5	391.0	392.1	391.9	396.1	395.3	397.7	396.4	399.5	399.6
1984	398.6	400.3	401.9	405.4	403.2	406.3	403.1	406.7	406.5	405.9	408.3	402.3
1985	408.1	406.4	406.7	406.8	407.0	406.8	404.4	402.8	399.6	403.0	403.4	405.4
1986	404.2	406.0	405.8	407.8	408.9	407.7	409.0	407.0	410.7	407.8	404.5	404.9
1987	408.4	406.3	402.7	402.5	401.2	397.1	403.8	404.6	403.7	407.0	406.6	404.8
1988	400.8	398.5	400.9	400.9	400.9	402.7	401.6	403.0	404.0	404.5	405.6	401.7
1989	401.5	403.0	402.5	402.5	404.8	406.5	407.5	409.2	407.2	406.1	403.7	406.7
1990	404.8	407.1	410.1	405.7	403.4	402.2	398.8	397.8	396.3	399.8	399.3	399.9
1991	402.2	402.2	406.4	402.9	402.5	402.3	401.7	401.8	402.3	401.7	404.0	406.9
Employed												
1978	331.9	336.5	336.9	339.7	341.5	344.5	349.7	355.3	351.8	351.2	351.1	350.0
1979	349.2	351.9	347.1	351.1	354.8	358.7	354.2	354.0	354.0	351.4	349.8	347.7
1980	352.4	349.5	351.5	349.8	346.5	347.3	345.3	343.6	343.1	348.1	349.0	349.5
1981	353.5	353.0	360.0	356.6	354.5	358.4	358.8	361.2	359.1	360.0	360.3	360.4
1982	358.5	359.5	358.5	358.7	361.0	358.7	360.3	361.6	361.1	361.5	360.2	360.5
1983	358.4	357.0	354.9	353.9	354.2	356.3	360.7	362.3	365.3	363.3	367.1	367.2
1984	366.1	369.5	371.3	374.8	376.3	376.0	375.0	375.5	377.3	376.9	378.1	372.1
1985	377.1	376.5	379.8	377.3	380.3	376.2	372.6	370.4	366.8	369.9	370.1	371.9
1986	372.6	372.6	373.3	375.2	375.2	374.6	375.4	373.9	373.6	376.0	372.3	374.3
1987	377.9	376.6	373.2	373.0	370.6	364.4	374.2	374.7	375.6	376.5	378.3	374.2
1988	374.0	368.9	371.0	370.1	371.3	375.7	373.2	376.8	378.4	380.6	384.1	377.1
1989	375.8	376.5	376.3	379.0	381.9	379.8	384.0	385.3	383.9	383.5	381.2	386.5
1990	384.9	387.5	391.4	384.0	380.8	379.6	376.4	375.1	369.9	373.2	373.6	373.2
1991	375.7	375.3	376.6	375.9	375.3	374.8	373.6	373.4	374.4	373.7	374.5	377.8
Unemployed												
1978	30.5	29.4	27.4	23.7	22.3	21.7	21.6	19.1	19.9	18.4	19.3	22.7
1979	20.0	19.5	20.0	19.1	16.6	16.6	18.7	20.8	19.0	18.9	19.7	19.3
1980	18.7	19.1	18.8	21.4	23.0	21.0	22.6	25.5	26.7	26.7	26.4	26.4
1981	25.5	25.5	24.9	22.0	26.4	29.3	26.6	27.2	28.2	30.0	29.7	29.0
1982	31.6	33.3	34.4	34.6	32.9	35.5	35.6	34.8	34.2	33.4	33.1	34.8
1983	36.3	36.5	37.7	37.2	37.9	35.6	35.4	33.0	32.3	33.1	32.5	32.4
1984	32.5	30.8	30.6	30.6	27.0	30.3	28.1	31.1	29.2	29.0	30.1	30.2
1985	31.0	29.9	26.9	29.5	26.8	30.6	31.8	32.5	32.8	33.1	33.3	33.5
1986	31.6	33.3	32.6	32.6	33.8	33.2	33.5	33.1	37.1	31.9	32.2	30.7
1987	30.5	29.6	29.5	29.6	30.6	32.8	29.6	29.9	28.0	30.5	28.3	30.7
1988	26.8	29.6	29.9	30.7	29.6	26.9	28.4	26.2	25.6	23.9	21.4	24.6
1989	25.7	26.5	26.2	23.6	22.9	26.7	23.5	23.9	23.3	22.7	22.5	20.2
1990	19.9	19.6	18.7	21.6	22.5	22.7	22.4	22.7	26.4	26.6	25.7	26.7
1991	26.5	26.9	29.8	27.0	27.2	27.5	28.1	28.4	27.9	28.0	29.5	29.0
Unemployment rate												
1978	8.4	8.0	7.5	6.5	6.1	5.9	5.8	5.1	5.4	5.0	5.2	6.1
1979	5.4	5.2	5.5	5.2	4.5	4.4	5.0	5.6	5.1	5.1	5.3	5.3
1980	5.0	5.2	5.1	5.8	6.2	5.7	6.1	6.9	7.2	7.1	7.0	7.0
1981	6.7	6.7	6.5	5.8	6.9	7.6	6.9	7.0	7.3	7.7	7.6	7.5
1982	8.1	8.5	8.8	8.8	8.4	9.0	9.0	8.8	8.7	8.5	8.4	8.8
1983	9.2	9.3	9.6	9.5	9.7	9.1	8.9	8.3	8.1	8.4	8.1	8.1
1984	8.1	7.7	7.6	7.6	6.7	7.5	7.0	7.7	7.2	7.2	7.4	7.5
1985	7.6	7.4	6.6	7.2	6.6	7.5	7.9	8.1	8.2	8.2	8.3	8.3
1986	7.8	8.2	8.0	8.0	8.3	8.1	8.2	8.1	9.0	7.8	8.0	7.6
1987	7.5	7.3	7.3	7.3	7.6	8.3	7.3	7.4	6.9	7.5	7.0	7.6
1988	6.7	7.4	7.4	7.7	7.4	6.7	7.1	6.5	6.3	5.9	5.3	6.1
1989	6.4	6.6	6.5	5.9	5.7	6.6	5.8	5.8	5.7	5.6	5.6	5.0
1990	4.9	4.8	4.6	5.3	5.6	5.6	5.6	5.7	6.7	6.7	6.4	6.7
1991	6.6	6.7	7.3	6.7	6.7	6.8	7.0	7.1	6.9	7.0	7.3	7.1

STATE LABOR FORCE DATA
SEASONALLY ADJUSTED

Table 1. Labor force status by State, seasonally adjusted

(Numbers in thousands)

Year	Nebraska											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	Civilian labor force											
1978	752.9	756.7	758.3	761.8	763.7	769.5	774.8	771.5	779.3	773.7	759.8	758.3
1979	742.3	747.8	755.4	763.8	767.1	773.2	771.6	762.8	770.7	765.5	767.2	768.6
1980	768.7	768.0	767.7	760.5	760.6	762.6	757.8	761.4	757.4	763.8	761.7	765.8
1981	770.9	773.0	777.4	775.6	773.8	775.8	777.5	773.3	779.8	782.0	783.1	781.6
1982	779.6	778.8	781.4	785.2	788.5	788.8	787.6	791.5	795.4	793.0	800.6	797.2
1983	797.8	799.7	789.7	790.2	792.1	789.5	790.6	794.0	799.2	790.4	778.8	779.6
1984	787.5	786.4	791.7	787.0	789.7	799.4	802.9	802.6	803.4	801.1	799.6	800.6
1985	802.9	799.4	804.3	804.7	804.7	803.8	804.8	804.4	804.8	809.5	813.3	816.2
1986	813.3	816.0	814.4	812.3	814.1	805.0	801.1	809.7	816.4	818.8	819.1	817.1
1987	819.2	817.3	818.0	811.2	815.8	810.4	812.9	809.7	809.4	807.0	808.4	806.8
1988	807.8	811.1	811.9	814.6	817.2	823.7	823.1	828.7	822.8	823.7	817.7	816.2
1989	815.1	807.8	807.8	810.8	806.2	809.4	806.8	810.5	813.2	815.9	818.1	825.0
1990	833.1	832.1	834.0	833.8	838.0	841.6	843.2	829.4	836.2	840.7	849.2	858.8
1991	857.8	862.5	861.6	861.6	865.2	859.7	856.9	858.0	856.3	852.7	844.3	848.6
	Employed											
1978	725.4	728.6	731.9	737.9	743.5	748.3	751.3	751.2	757.7	752.6	738.8	736.9
1979	723.1	725.4	734.0	740.1	742.6	749.6	747.2	737.4	741.7	740.7	742.8	743.1
1980	742.6	742.1	740.3	732.3	730.8	728.4	723.3	726.6	724.5	730.0	729.7	732.9
1981	738.7	743.0	746.1	745.8	745.0	746.8	748.5	744.9	746.2	744.6	745.4	744.3
1982	740.4	736.9	737.1	740.2	740.6	739.4	738.1	741.9	744.3	741.6	746.5	744.1
1983	744.5	746.4	739.5	740.0	743.6	743.9	746.5	752.1	759.2	750.7	742.5	742.5
1984	752.5	750.8	759.3	752.5	758.2	764.9	768.1	766.8	766.6	765.1	764.9	762.6
1985	762.7	760.4	759.3	761.4	760.1	760.2	759.9	759.5	760.5	764.2	766.8	770.1
1986	768.7	770.9	770.6	772.4	776.8	766.6	763.0	769.5	775.7	777.4	777.4	777.1
1987	774.9	774.6	773.8	771.6	772.4	766.0	771.0	771.7	772.3	771.5	773.3	773.5
1988	775.7	779.6	781.7	784.7	787.5	793.7	794.7	797.8	795.4	797.1	792.9	790.2
1989	789.8	783.5	783.0	785.3	780.4	780.3	781.3	785.8	788.3	791.4	794.5	803.3
1990	813.0	813.3	816.0	815.4	821.1	825.3	824.3	811.4	818.0	822.2	834.1	840.1
1991	838.2	841.3	840.2	839.7	839.5	837.1	833.5	833.9	833.1	829.3	819.7	823.7
	Unemployed											
1978	27.6	28.1	26.4	23.9	20.2	21.2	23.5	20.3	21.6	21.0	21.0	21.4
1979	19.3	22.4	21.4	23.7	24.5	23.5	24.4	25.4	28.9	24.8	24.4	25.5
1980	26.2	25.9	27.4	28.3	29.8	34.2	34.5	34.8	32.8	33.8	32.0	32.9
1981	32.2	30.0	31.2	29.8	28.8	29.0	28.3	28.3	33.6	37.4	37.7	37.2
1982	39.2	41.9	44.3	45.0	47.9	49.4	49.4	49.5	51.1	51.4	54.1	53.1
1983	53.4	53.3	50.2	50.2	48.5	45.6	44.0	41.8	40.0	39.7	36.4	37.1
1984	35.0	35.7	32.5	34.5	31.5	34.5	34.8	35.9	36.9	36.0	34.7	38.0
1985	40.2	39.0	45.0	43.3	44.6	43.6	45.0	44.8	44.3	45.2	46.5	46.1
1986	44.6	45.2	43.8	39.9	37.3	38.5	38.0	40.3	40.7	41.4	41.6	40.0
1987	44.3	42.7	44.2	39.7	43.3	44.4	41.9	38.0	37.1	35.4	35.1	33.2
1988	32.1	31.5	30.1	30.0	29.7	30.0	28.4	31.0	27.4	26.5	24.7	26.0
1989	25.2	24.3	24.8	25.5	25.7	29.1	25.5	24.8	24.9	24.5	23.6	21.7
1990	20.1	18.8	18.0	18.4	16.9	16.2	18.8	18.0	18.2	18.5	15.0	18.7
1991	19.6	21.1	21.3	21.9	25.7	22.6	23.4	24.1	23.2	23.4	24.7	24.9
	Unemployment rate											
1978	3.7	3.7	3.5	3.1	2.6	2.8	3.0	2.6	2.8	2.7	2.8	2.8
1979	2.6	3.0	2.8	3.1	3.2	3.0	3.2	3.3	3.8	3.2	3.2	3.3
1980	3.4	3.4	3.6	3.7	3.9	4.5	4.6	4.6	4.3	4.4	4.2	4.3
1981	4.2	3.9	4.0	3.8	3.7	3.7	3.7	3.7	4.3	4.8	4.8	4.8
1982	5.0	5.4	5.7	5.7	6.1	6.3	6.3	6.3	6.4	6.5	6.8	6.7
1983	6.7	6.7	6.4	6.4	6.1	5.8	5.6	5.3	5.0	5.0	4.7	4.8
1984	4.4	4.5	4.1	4.4	4.0	4.3	4.3	4.5	4.6	4.5	4.3	4.7
1985	5.0	4.9	5.6	5.4	5.5	5.4	5.6	5.6	5.5	5.6	5.7	5.6
1986	5.5	5.5	5.4	4.9	4.6	4.8	4.7	5.0	5.0	5.1	5.1	4.9
1987	5.4	5.2	5.4	4.9	5.3	5.5	5.2	4.7	4.6	4.4	4.3	4.1
1988	4.0	3.9	3.7	3.7	3.6	3.6	3.5	3.7	3.3	3.2	3.0	3.2
1989	3.1	3.0	3.1	3.1	3.2	3.6	3.2	3.1	3.1	3.0	2.9	2.6
1990	2.4	2.3	2.2	2.2	2.0	1.9	2.2	2.2	2.2	2.2	1.8	2.2
1991	2.3	2.5	2.5	2.5	3.0	2.6	2.7	2.8	2.7	2.7	2.9	2.9

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

Table 1. Labor force status by State, seasonally adjusted

(Numbers in thousands)

Year	Nevada											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Civilian labor force												
1978	369.1	367.9	367.7	368.9	371.2	371.2	374.1	382.7	374.5	373.7	374.8	380.3
1979	381.7	384.5	389.1	393.6	398.3	402.4	404.2	408.2	407.5	411.0	412.9	418.8
1980	417.5	420.1	421.4	424.4	425.2	429.4	432.0	435.8	437.5	441.7	443.7	443.7
1981	447.0	451.3	453.0	454.2	456.3	460.1	460.1	467.4	472.5	476.0	479.4	479.2
1982	482.5	480.5	482.9	483.1	484.4	483.6	482.7	482.1	482.7	481.9	482.8	487.3
1983	490.2	487.4	485.8	484.9	481.6	487.4	482.5	483.2	485.4	487.2	486.8	489.8
1984	492.6	491.9	492.1	503.5	501.9	499.0	501.1	504.8	506.4	505.7	505.6	506.9
1985	511.3	513.6	518.1	516.4	520.0	518.7	518.1	518.2	517.5	516.7	517.6	516.8
1986	516.3	521.3	523.7	525.9	527.5	528.7	536.2	535.8	537.6	540.9	543.0	545.7
1987	549.0	549.7	547.7	550.4	553.4	554.9	557.1	559.5	561.2	562.8	568.1	569.2
1988	566.4	570.0	573.3	580.5	582.6	586.1	587.1	588.7	592.0	593.8	593.6	593.3
1989	593.8	597.9	600.8	603.8	598.7	596.9	600.2	600.6	602.5	607.8	608.8	612.2
1990	613.6	615.3	616.8	617.8	614.8	624.0	632.3	632.7	633.0	632.8	638.8	640.3
1991	643.1	646.9	643.0	644.0	647.9	656.4	648.6	649.4	653.8	653.7	654.4	659.1
Employed												
1978	351.9	351.8	352.4	354.6	356.9	356.8	359.1	369.6	359.1	357.4	355.3	359.2
1979	361.2	364.0	369.2	373.3	378.4	382.8	385.1	389.7	387.3	389.8	392.8	398.6
1980	397.9	400.0	400.1	400.5	398.7	400.0	402.8	404.7	406.4	410.9	413.7	412.8
1981	415.1	417.7	419.6	422.3	425.4	428.7	427.9	434.6	439.5	442.4	443.7	443.4
1982	445.1	440.0	439.7	436.3	436.0	435.5	432.1	430.5	429.3	427.0	426.6	430.1
1983	434.1	432.6	433.5	434.2	433.1	438.1	435.2	437.1	440.7	443.0	445.5	448.7
1984	452.6	453.9	454.6	465.6	464.1	460.8	461.9	464.7	465.8	466.7	466.4	466.3
1985	469.0	470.7	474.8	474.6	477.6	475.9	477.0	478.6	477.6	477.5	478.7	479.0
1986	480.8	486.3	489.3	493.6	497.2	499.3	505.0	505.0	507.9	510.0	510.7	513.6
1987	515.8	516.1	513.6	514.9	516.6	519.9	522.2	524.0	526.2	526.1	533.0	534.8
1988	534.2	536.9	540.2	547.9	551.0	556.0	558.5	559.9	564.0	567.0	566.6	565.5
1989	563.7	566.5	571.5	575.6	570.9	567.2	569.5	570.0	569.8	577.0	578.8	583.8
1990	585.9	586.9	588.4	588.1	583.8	593.2	601.0	601.6	602.3	599.2	605.4	604.5
1991	608.7	613.1	608.6	608.6	611.2	619.3	612.7	614.7	617.4	617.6	616.5	619.9
Unemployed												
1978	17.2	16.1	15.4	14.3	14.3	14.4	14.9	13.2	15.4	16.3	19.5	21.1
1979	20.5	20.5	19.9	20.3	19.8	19.6	19.2	18.5	20.2	21.2	20.2	20.2
1980	19.6	20.0	21.3	23.9	26.5	29.4	29.2	31.1	31.2	30.9	30.0	30.9
1981	31.9	33.6	33.4	31.9	31.0	31.4	32.2	32.8	33.0	33.6	35.7	35.8
1982	37.4	40.5	43.2	46.8	48.3	48.1	50.6	51.6	53.3	54.9	56.2	57.3
1983	56.1	54.8	52.3	50.7	48.5	49.2	47.3	46.1	44.7	44.2	41.3	41.1
1984	40.0	38.0	37.5	37.9	37.8	38.2	39.1	40.1	40.6	39.1	39.2	40.6
1985	42.3	42.9	43.3	41.8	42.4	42.8	41.2	39.5	39.9	39.2	38.9	37.9
1986	35.6	35.0	34.4	32.3	30.3	29.4	31.2	30.7	29.7	31.0	32.3	32.1
1987	33.2	33.6	34.2	35.5	36.8	35.0	35.0	35.5	35.0	36.7	35.1	34.4
1988	32.2	33.1	33.1	32.6	31.6	30.0	28.7	28.8	28.1	26.8	27.0	27.8
1989	30.2	31.4	29.3	28.3	27.9	29.7	30.7	30.6	32.7	30.7	30.0	28.5
1990	27.7	28.3	28.4	29.6	31.0	30.8	31.3	31.1	30.7	33.6	33.4	35.9
1991	34.3	33.8	34.4	35.4	36.6	37.1	35.8	34.7	36.4	36.2	37.9	39.3
Unemployment rate												
1978	4.7	4.4	4.2	3.9	3.8	3.9	4.0	3.4	4.1	4.4	5.2	5.6
1979	5.4	5.3	5.1	5.2	5.0	4.9	4.7	4.5	5.0	5.2	4.9	4.8
1980	4.7	4.8	5.1	5.6	6.2	6.9	6.8	7.1	7.1	7.0	6.8	7.0
1981	7.1	7.4	7.4	7.0	6.8	6.8	7.0	7.0	7.0	7.1	7.4	7.5
1982	7.7	8.4	9.0	9.7	10.0	9.9	10.5	10.7	11.1	11.4	11.6	11.7
1983	11.4	11.2	10.8	10.5	10.1	10.1	9.8	9.5	9.2	9.1	8.5	8.4
1984	8.1	7.7	7.6	7.5	7.5	7.7	7.8	7.9	8.0	7.7	7.8	8.0
1985	8.3	8.4	8.4	8.1	8.2	8.3	7.9	7.6	7.7	7.6	7.5	7.3
1986	6.9	6.7	6.6	6.1	5.7	5.6	5.8	5.7	5.5	5.7	6.0	5.9
1987	6.0	6.1	6.2	6.5	6.7	6.3	6.3	6.3	6.2	6.5	6.2	6.1
1988	5.7	5.8	5.8	5.6	5.4	5.1	4.9	4.9	4.7	4.5	4.6	4.7
1989	5.1	5.3	4.9	4.7	4.7	5.0	5.1	5.1	5.4	5.1	4.9	4.6
1990	4.5	4.6	4.6	4.8	5.0	4.9	5.0	4.9	4.8	5.3	5.2	5.6
1991	5.3	5.2	5.4	5.5	5.7	5.6	5.5	5.3	5.6	5.5	5.8	6.0

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

Table 1. Labor force status by State, seasonally adjusted

(Numbers in thousands)

Year	New Hampshire											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Civilian labor force												
1978	422.7	426.2	430.0	433.0	437.3	439.5	440.4	439.9	441.4	440.8	440.6	440.0
1979	446.0	445.9	447.7	451.6	453.6	456.5	455.5	460.0	458.9	462.6	459.8	461.6
1980	462.9	464.7	468.6	467.3	469.2	470.0	470.1	470.2	467.4	470.4	472.3	474.4
1981	477.1	478.1	480.2	478.4	476.4	475.2	478.1	477.6	476.5	479.0	479.3	479.4
1982	478.4	479.9	480.4	482.9	481.7	480.5	486.2	483.1	484.1	486.2	491.1	492.7
1983	493.4	493.5	491.4	493.6	494.4	499.5	499.1	505.4	506.3	509.1	507.5	506.3
1984	512.3	513.8	514.4	516.3	516.9	525.5	532.8	528.4	527.7	523.3	518.9	521.1
1985	523.8	525.2	529.3	530.4	532.4	534.4	540.7	540.4	541.1	548.3	553.6	555.9
1986	557.5	560.8	559.0	560.7	561.1	557.5	555.9	559.8	562.9	563.7	563.7	568.9
1987	575.8	577.6	584.0	585.0	586.2	590.5	591.5	594.3	591.7	591.4	593.6	593.8
1988	591.3	592.2	593.7	594.3	596.5	597.4	596.0	602.1	603.4	602.7	603.8	602.1
1989	600.6	600.4	599.2	598.9	604.4	611.7	610.1	613.0	615.1	621.1	621.4	624.1
1990	625.1	625.6	626.2	626.0	628.8	630.0	629.3	632.2	636.6	633.4	635.4	643.6
1991	643.3	641.3	641.3	640.9	640.3	638.3	639.1	632.0	630.3	626.5	624.6	622.6
Employed												
1978	403.1	406.3	410.5	414.7	419.3	422.5	423.9	423.9	426.0	426.2	425.9	425.7
1979	431.2	431.2	433.2	437.5	441.0	444.4	443.7	447.3	445.1	447.6	444.0	445.2
1980	446.2	447.6	450.9	447.2	447.1	446.1	444.5	444.4	441.6	446.0	449.1	452.4
1981	454.0	456.0	457.9	456.9	454.8	453.3	455.2	452.3	452.0	452.5	451.2	450.9
1982	447.2	445.8	445.5	444.8	444.5	443.2	447.0	446.3	449.1	449.9	455.1	456.5
1983	459.9	461.2	461.0	464.5	466.7	471.8	473.1	480.5	482.6	485.3	484.9	484.0
1984	490.1	493.3	494.4	495.9	495.7	504.9	511.8	506.9	505.0	500.3	493.9	495.6
1985	497.2	500.5	505.2	507.6	510.9	513.0	520.3	521.3	522.9	530.1	535.8	539.0
1986	539.9	542.5	540.2	542.4	542.9	541.7	540.8	544.1	548.9	551.4	550.8	554.1
1987	560.5	562.2	569.2	572.1	571.7	575.6	576.5	579.6	575.8	575.4	577.9	579.3
1988	577.4	578.3	580.3	579.8	582.7	582.5	580.2	584.6	587.0	586.8	588.4	587.7
1989	586.2	585.2	584.3	580.9	585.1	590.9	588.5	589.0	589.8	595.2	595.5	597.2
1990	597.5	595.9	594.4	593.5	593.5	593.0	592.4	595.0	598.5	594.9	591.5	599.9
1991	598.0	597.0	596.3	595.7	595.1	593.0	593.4	585.4	584.1	580.3	576.9	573.1
Unemployed												
1978	19.7	19.9	19.5	18.3	18.0	17.0	16.6	16.0	15.4	14.6	14.7	14.4
1979	14.7	14.7	14.5	14.0	12.7	12.1	11.8	12.7	13.8	15.0	15.8	16.4
1980	16.7	17.1	17.7	20.1	22.0	23.9	25.5	25.8	25.7	24.4	23.2	22.0
1981	23.1	22.1	22.3	21.5	21.6	21.8	22.9	25.3	24.6	26.4	28.1	28.4
1982	31.2	34.1	35.0	38.1	37.2	37.3	39.1	36.8	35.0	36.3	36.1	36.2
1983	33.4	32.3	30.4	29.1	27.7	27.7	26.1	24.9	23.7	23.8	22.6	22.4
1984	22.2	20.5	20.0	20.5	21.2	20.6	21.1	21.5	22.8	23.1	25.0	25.6
1985	26.6	24.7	24.1	22.9	21.5	21.4	20.4	19.1	18.2	18.2	17.8	16.9
1986	17.6	18.3	18.8	18.3	18.1	15.8	15.1	15.7	14.0	12.3	12.9	14.8
1987	15.3	15.3	14.9	12.9	14.4	14.9	15.0	14.7	15.9	16.1	15.8	14.5
1988	13.9	13.9	13.4	14.6	13.8	14.8	15.9	17.5	16.4	15.9	15.4	14.4
1989	14.4	15.2	14.8	18.0	19.2	20.8	21.6	24.0	25.3	25.9	25.9	26.9
1990	27.6	29.7	31.8	32.5	35.3	37.0	37.0	37.2	38.1	38.5	43.9	43.7
1991	45.4	44.3	45.0	45.2	45.2	45.3	45.7	46.6	46.1	46.2	47.7	49.5
Unemployment rate												
1978	4.7	4.7	4.5	4.2	4.1	3.9	3.8	3.6	3.5	3.3	3.3	3.3
1979	3.3	3.3	3.2	3.1	2.8	2.6	2.6	2.8	3.0	3.2	3.4	3.5
1980	3.6	3.7	3.8	4.3	4.7	5.1	5.4	5.5	5.5	5.2	4.9	4.6
1981	4.8	4.6	4.6	4.5	4.5	4.6	4.8	5.3	5.2	5.5	5.9	5.9
1982	6.5	7.1	7.3	7.9	7.7	7.8	8.0	7.6	7.2	7.5	7.3	7.3
1983	6.8	6.5	6.2	5.9	5.6	5.5	5.2	4.9	4.7	4.7	4.5	4.4
1984	4.3	4.0	3.9	4.0	4.1	3.9	4.0	4.1	4.3	4.4	4.8	4.9
1985	5.1	4.7	4.6	4.3	4.0	4.0	3.8	3.5	3.4	3.3	3.2	3.0
1986	3.2	3.3	3.4	3.3	3.2	2.8	2.7	2.8	2.5	2.2	2.3	2.6
1987	2.7	2.7	2.5	2.2	2.5	2.5	2.5	2.5	2.7	2.7	2.7	2.4
1988	2.3	2.4	2.3	2.5	2.3	2.5	2.5	2.7	2.9	2.7	2.6	2.4
1989	2.4	2.5	2.5	3.0	3.2	3.4	3.5	3.9	4.1	4.2	4.2	4.3
1990	4.4	4.7	5.1	5.2	5.6	5.9	5.9	5.9	6.0	6.1	6.9	6.8
1991	7.1	6.9	7.0	7.1	7.1	7.1	7.2	7.4	7.3	7.4	7.6	7.9

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

Table 1. Labor force status by State, seasonally adjusted

(Numbers in thousands)

Year	New Jersey											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Civilian labor force												
1978	3,416.0	3,382.0	3,327.0	3,381.0	3,368.0	3,408.0	3,433.0	3,470.0	3,553.0	3,558.0	3,593.0	3,592.0
1979	3,572.0	3,617.0	3,569.0	3,511.0	3,488.0	3,572.0	3,566.0	3,578.0	3,632.0	3,579.0	3,545.0	3,618.0
1980	3,622.0	3,611.0	3,592.0	3,563.0	3,557.0	3,618.0	3,622.0	3,592.0	3,572.0	3,592.0	3,587.0	3,615.0
1981	3,624.0	3,602.0	3,644.0	3,633.0	3,623.0	3,590.0	3,573.0	3,558.0	3,548.0	3,599.0	3,584.0	3,558.0
1982	3,602.0	3,562.0	3,621.0	3,630.0	3,649.0	3,622.0	3,636.0	3,639.0	3,650.0	3,650.0	3,691.0	3,648.0
1983	3,631.0	3,619.0	3,607.0	3,635.0	3,594.0	3,663.0	3,672.0	3,717.0	3,716.0	3,684.0	3,726.0	3,820.0
1984	3,810.0	3,814.0	3,838.0	3,926.0	3,875.0	3,793.0	3,821.0	3,822.0	3,813.0	3,834.0	3,765.0	3,792.0
1985	3,801.0	3,827.0	3,831.0	3,840.0	3,790.0	3,822.0	3,860.0	3,823.0	3,853.0	3,868.0	3,881.0	3,875.0
1986	3,879.0	3,896.0	3,830.0	3,866.0	3,916.0	3,942.0	3,937.0	3,930.0	3,939.0	3,928.0	3,932.0	3,906.0
1987	3,865.0	3,916.0	3,957.0	3,970.0	4,033.0	3,991.0	3,962.0	3,993.0	3,927.0	4,004.0	3,994.0	3,977.0
1988	3,998.0	3,970.0	3,965.0	3,981.0	3,963.0	3,971.0	3,977.0	3,981.0	3,967.0	3,932.0	3,966.0	4,016.0
1989	4,032.0	4,023.0	3,981.0	3,977.0	3,963.0	3,966.0	3,955.0	3,969.0	3,979.0	3,983.0	4,031.0	4,003.0
1990	4,017.0	4,042.0	4,044.0	4,016.0	4,036.0	4,037.0	4,061.0	4,060.0	4,068.0	4,080.0	4,073.0	4,036.0
1991	4,028.0	3,967.0	4,004.0	4,035.0	3,997.0	4,050.0	4,046.0	4,031.0	4,043.0	4,030.0	3,985.0	3,995.0
Employed												
1978	3,169.0	3,126.0	3,103.0	3,130.0	3,120.0	3,159.0	3,182.0	3,232.0	3,293.0	3,312.0	3,356.0	3,326.0
1979	3,320.0	3,336.0	3,324.0	3,304.0	3,246.0	3,330.0	3,301.0	3,315.0	3,396.0	3,328.0	3,296.0	3,386.0
1980	3,374.0	3,404.0	3,356.0	3,334.0	3,282.0	3,334.0	3,340.0	3,335.0	3,304.0	3,321.0	3,310.0	3,328.0
1981	3,351.0	3,339.0	3,349.0	3,352.0	3,350.0	3,333.0	3,339.0	3,317.0	3,309.0	3,337.0	3,317.0	3,285.0
1982	3,270.0	3,245.0	3,313.0	3,302.0	3,311.0	3,317.0	3,332.0	3,312.0	3,321.0	3,319.0	3,330.0	3,314.0
1983	3,331.0	3,305.0	3,306.0	3,360.0	3,335.0	3,354.0	3,370.0	3,389.0	3,415.0	3,437.0	3,467.0	3,558.0
1984	3,547.0	3,577.0	3,579.0	3,661.0	3,639.0	3,594.0	3,586.0	3,578.0	3,574.0	3,616.0	3,547.0	3,574.0
1985	3,577.0	3,595.0	3,601.0	3,602.0	3,601.0	3,610.0	3,640.0	3,641.0	3,653.0	3,642.0	3,649.0	3,654.0
1986	3,642.0	3,670.0	3,662.0	3,672.0	3,704.0	3,740.0	3,728.0	3,743.0	3,756.0	3,730.0	3,756.0	3,741.0
1987	3,717.0	3,749.0	3,805.0	3,804.0	3,861.0	3,823.0	3,799.0	3,827.0	3,758.0	3,851.0	3,848.0	3,824.0
1988	3,847.0	3,831.0	3,809.0	3,838.0	3,810.0	3,823.0	3,825.0	3,828.0	3,818.0	3,789.0	3,810.0	3,848.0
1989	3,879.0	3,863.0	3,866.0	3,820.0	3,836.0	3,799.0	3,785.0	3,788.0	3,794.0	3,789.0	3,826.0	3,858.0
1990	3,839.0	3,861.0	3,862.0	3,823.0	3,846.0	3,844.0	3,859.0	3,860.0	3,849.0	3,857.0	3,848.0	3,803.0
1991	3,774.0	3,718.0	3,741.0	3,776.0	3,732.0	3,783.0	3,787.0	3,761.0	3,785.0	3,756.0	3,702.0	3,707.0
Unemployed												
1978	247.0	256.0	224.0	251.0	248.0	249.0	251.0	238.0	260.0	246.0	237.0	266.0
1979	252.0	281.0	245.0	207.0	242.0	242.0	265.0	263.0	236.0	251.0	249.0	232.0
1980	248.0	207.0	236.0	229.0	275.0	284.0	282.0	257.0	268.0	271.0	277.0	287.0
1981	273.0	263.0	295.0	281.0	273.0	257.0	234.0	241.0	239.0	262.0	267.0	273.0
1982	332.0	317.0	308.0	328.0	338.0	305.0	304.0	327.0	329.0	331.0	361.0	334.0
1983	300.0	314.0	301.0	275.0	259.0	309.0	302.0	328.0	301.0	247.0	259.0	262.0
1984	263.0	237.0	259.0	265.0	236.0	199.0	235.0	244.0	239.0	218.0	218.0	218.0
1985	224.0	232.0	230.0	238.0	189.0	212.0	220.0	182.0	200.0	226.0	232.0	221.0
1986	237.0	226.0	168.0	194.0	212.0	202.0	209.0	187.0	183.0	198.0	176.0	165.0
1987	148.0	167.0	152.0	166.0	172.0	168.0	163.0	166.0	169.0	153.0	146.0	153.0
1988	151.0	139.0	156.0	143.0	153.0	148.0	152.0	153.0	149.0	143.0	156.0	168.0
1989	153.0	160.0	115.0	157.0	127.0	167.0	170.0	181.0	185.0	194.0	205.0	145.0
1990	178.0	181.0	182.0	193.0	190.0	193.0	202.0	200.0	219.0	223.0	225.0	233.0
1991	254.0	249.0	263.0	259.0	265.0	267.0	259.0	270.0	258.0	274.0	283.0	288.0
Unemployment rate												
1978	7.2	7.6	6.7	7.4	7.4	7.3	7.3	6.9	7.3	6.9	6.6	7.4
1979	7.1	7.8	6.9	5.9	6.9	6.8	7.4	7.4	6.5	7.0	7.0	6.4
1980	6.8	5.7	6.6	6.4	7.7	7.8	7.8	7.2	7.5	7.5	7.7	7.9
1981	7.5	7.3	8.1	7.7	7.5	7.2	6.5	6.8	6.7	7.3	7.4	7.7
1982	9.2	8.9	8.5	9.0	9.3	8.4	8.4	9.0	9.0	9.1	9.8	9.2
1983	8.3	8.7	8.3	7.6	7.2	8.4	8.2	8.8	8.1	6.7	7.0	6.9
1984	6.9	6.2	6.7	6.7	6.1	5.2	6.2	6.4	6.3	5.7	5.8	5.7
1985	5.9	6.1	6.0	6.2	5.0	5.5	5.7	4.8	5.2	5.8	6.0	5.7
1986	6.1	5.8	4.4	5.0	5.4	5.1	5.3	4.8	4.6	5.0	4.5	4.2
1987	3.8	4.3	3.8	4.2	4.3	4.2	4.1	4.2	4.3	3.8	3.7	3.8
1988	3.8	3.5	3.9	3.6	3.9	3.7	3.8	3.8	3.8	3.6	3.9	4.2
1989	3.8	4.0	2.9	3.9	3.2	4.2	4.3	4.6	4.6	4.9	5.1	3.6
1990	4.4	4.5	4.5	4.8	4.7	4.8	5.0	4.9	5.4	5.5	5.5	5.8
1991	6.3	6.3	6.6	6.4	6.6	6.6	6.4	6.7	6.4	6.8	7.1	7.2

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

Table 1. Labor force status by State, seasonally adjusted

(Numbers in thousands)

Year	New Mexico											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Civilian labor force												
1978	538.3	537.1	538.5	540.5	540.2	545.8	549.1	549.2	548.9	547.5	549.8	555.2
1979	552.1	554.9	555.0	555.1	555.2	556.7	557.8	556.1	560.0	561.2	560.5	560.0
1980	555.4	557.6	560.0	557.6	559.4	558.1	560.0	560.7	565.0	568.3	570.9	571.8
1981	576.4	574.2	576.7	577.8	578.6	578.8	580.9	581.9	578.5	580.5	581.0	583.3
1982	586.6	588.7	591.2	594.8	596.9	598.0	601.9	597.5	600.1	598.8	597.5	600.3
1983	602.0	606.2	604.7	604.6	608.1	608.9	613.1	609.1	610.6	611.5	613.4	615.5
1984	618.6	619.8	622.6	624.2	625.2	627.6	627.9	631.5	633.4	634.6	634.2	635.4
1985	635.5	637.3	637.9	637.1	636.0	639.3	644.1	641.1	646.5	650.7	655.8	665.6
1986	665.2	668.0	667.7	670.2	672.1	675.1	677.8	682.6	686.8	687.9	689.4	692.3
1987	684.4	681.6	681.5	677.6	680.6	681.4	681.0	681.5	681.5	684.1	683.1	685.3
1988	687.4	685.6	685.4	688.9	686.3	690.7	690.6	690.8	692.0	690.9	690.3	689.7
1989	690.8	694.8	700.0	696.4	695.9	696.4	698.1	697.7	699.7	699.2	695.2	700.5
1990	695.9	697.1	698.4	702.4	702.1	701.2	699.3	700.7	698.3	696.1	704.1	705.2
1991	707.1	708.9	709.3	709.7	713.0	712.6	717.2	714.4	715.8	717.9	719.2	723.4
Employed												
1978	505.2	506.3	509.1	510.3	510.9	516.6	518.6	518.6	518.5	517.7	517.0	519.4
1979	515.4	516.2	517.9	518.3	519.7	521.7	521.2	518.3	521.9	523.4	523.5	522.9
1980	519.2	521.3	523.0	519.3	518.3	516.8	517.9	517.8	518.3	520.2	522.2	525.8
1981	532.1	531.1	533.1	536.2	537.4	537.0	538.1	540.3	539.2	539.5	539.5	540.4
1982	542.2	541.1	540.8	541.4	541.2	541.8	546.0	540.6	542.0	538.9	538.1	537.5
1983	536.2	536.6	536.3	538.4	542.9	544.7	550.5	549.4	551.6	555.1	558.7	563.0
1984	568.2	572.0	575.9	578.7	579.7	584.3	583.9	586.0	586.8	586.7	585.2	583.8
1985	582.2	581.2	581.6	580.7	580.1	581.7	585.1	582.7	589.5	594.3	598.9	605.2
1986	605.8	609.1	610.4	612.6	613.9	613.9	616.0	618.4	620.1	620.8	622.9	627.5
1987	621.8	620.9	621.0	618.8	620.9	617.6	620.6	621.7	623.7	626.4	624.1	626.1
1988	628.9	628.3	628.8	632.1	629.6	634.7	636.7	638.0	638.8	639.6	642.1	642.2
1989	643.0	645.7	649.4	649.0	650.1	651.9	652.7	651.1	653.8	653.8	651.9	659.4
1990	655.8	656.4	656.4	659.1	658.4	657.9	655.4	657.6	654.1	650.9	655.0	654.8
1991	655.2	658.1	658.4	659.4	662.9	663.5	669.4	667.7	669.1	671.6	671.2	673.7
Unemployed												
1978	33.2	30.9	29.3	30.2	29.3	29.2	30.5	30.6	30.4	29.8	32.8	35.8
1979	36.7	38.7	37.1	36.8	35.5	35.0	36.6	37.9	38.1	37.8	37.0	37.1
1980	36.2	36.3	37.0	38.3	41.1	41.3	42.0	43.0	46.7	48.0	48.7	46.0
1981	44.3	43.1	43.6	41.7	41.2	41.8	42.8	41.6	39.4	40.9	41.4	42.9
1982	44.3	47.6	50.4	53.4	55.8	56.3	55.9	56.9	58.0	59.9	59.4	62.7
1983	65.8	69.7	68.4	66.2	65.2	64.2	62.6	59.7	59.0	56.4	54.6	52.5
1984	50.3	47.7	46.7	45.5	45.4	43.4	44.0	45.6	46.6	48.0	49.1	51.5
1985	53.4	56.0	56.3	56.4	55.9	57.6	59.0	58.4	57.0	56.4	56.8	60.5
1986	59.5	59.0	57.3	57.6	58.2	61.2	61.7	64.3	66.7	67.2	66.5	64.8
1987	62.7	60.7	60.6	58.8	59.8	63.8	60.4	59.9	57.8	57.7	59.0	59.2
1988	58.5	57.2	56.6	56.8	56.7	56.0	53.9	52.8	53.3	51.3	48.2	47.5
1989	47.8	49.1	50.6	47.4	45.8	44.5	45.4	46.7	45.9	45.4	43.2	41.1
1990	40.2	40.7	41.9	43.3	43.6	43.2	44.0	43.1	44.2	45.1	49.0	50.4
1991	51.9	50.8	50.9	50.3	50.2	49.1	47.8	46.8	46.7	46.3	48.0	49.7
Unemployment rate												
1978	6.2	5.7	5.4	5.6	5.4	5.3	5.5	5.6	5.5	5.4	6.0	6.4
1979	6.6	7.0	6.7	6.6	6.4	6.3	6.6	6.8	6.8	6.7	6.6	6.6
1980	6.5	6.5	6.6	6.9	7.3	7.4	7.5	7.7	8.3	8.5	8.5	8.0
1981	7.7	7.5	7.6	7.2	7.1	7.2	7.4	7.2	6.8	7.1	7.1	7.4
1982	7.6	8.1	8.5	9.0	9.3	9.4	9.3	9.5	9.7	10.0	9.9	10.5
1983	10.9	11.5	11.3	10.9	10.7	10.5	10.2	9.8	9.7	9.2	8.9	8.5
1984	8.1	7.7	7.5	7.3	7.3	6.9	7.0	7.2	7.4	7.6	7.7	8.1
1985	8.4	8.8	8.8	8.8	8.8	9.0	9.2	9.1	8.8	8.7	8.7	9.1
1986	8.9	8.8	8.6	8.6	8.7	9.1	9.1	9.4	9.7	9.8	9.6	9.4
1987	9.2	8.9	8.9	8.7	8.8	9.4	8.9	8.8	8.5	8.4	8.6	8.6
1988	8.5	8.3	8.3	8.2	8.3	8.1	7.8	7.6	7.7	7.4	7.0	6.9
1989	6.9	7.1	7.2	6.8	6.6	6.4	6.5	6.7	6.6	6.5	6.2	5.9
1990	5.8	5.8	6.0	6.2	6.2	6.2	6.3	6.2	6.3	6.5	7.0	7.1
1991	7.3	7.2	7.2	7.1	7.0	6.9	6.7	6.5	6.5	6.4	6.7	6.9

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

Table 1. Labor force status by State, seasonally adjusted

(Numbers in thousands)

Year	New York											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	Civilian labor force											
1978	7,799.0	7,753.0	7,736.0	7,801.0	7,775.0	7,779.0	7,782.0	7,845.0	7,888.0	7,951.0	7,960.0	8,030.0
1979	8,000.0	7,974.0	8,006.0	7,961.0	7,907.0	7,972.0	7,998.0	7,985.0	8,023.0	8,003.0	8,128.0	8,167.0
1980	8,050.0	8,125.0	7,916.0	7,826.0	7,965.0	7,926.0	8,020.0	8,001.0	7,933.0	7,986.0	7,999.0	7,986.0
1981	8,024.0	8,096.0	8,028.0	8,110.0	8,037.0	8,030.0	7,967.0	7,955.0	7,978.0	7,975.0	7,948.0	7,982.0
1982	7,981.0	8,029.0	8,032.0	8,019.0	8,118.0	8,046.0	7,999.0	7,997.0	7,941.0	7,949.0	7,930.0	7,893.0
1983	7,899.0	7,924.0	8,014.0	8,031.0	7,959.0	8,129.0	8,170.0	8,255.0	8,168.0	8,024.0	8,025.0	7,982.0
1984	7,898.0	8,048.0	8,083.0	8,036.0	8,124.0	8,010.0	8,141.0	8,097.0	8,046.0	8,126.0	8,177.0	8,219.0
1985	8,171.0	8,151.0	8,152.0	8,220.0	8,248.0	8,219.0	8,266.0	8,346.0	8,435.0	8,512.0	8,521.0	8,444.0
1986	8,407.0	8,371.0	8,345.0	8,367.0	8,392.0	8,422.0	8,394.0	8,393.0	8,462.0	8,400.0	8,384.0	8,435.0
1987	8,472.0	8,457.0	8,504.0	8,462.0	8,439.0	8,480.0	8,479.0	8,557.0	8,420.0	8,509.0	8,579.0	8,526.0
1988	8,515.0	8,508.0	8,517.0	8,367.0	8,401.0	8,495.0	8,550.0	8,675.0	8,543.0	8,557.0	8,579.0	8,614.0
1989	8,637.0	8,676.0	8,582.0	8,765.0	8,679.0	8,678.0	8,676.0	8,648.0	8,611.0	8,671.0	8,752.0	8,803.0
1990	8,732.0	8,733.0	8,685.0	8,675.0	8,706.0	8,701.0	8,703.0	8,663.0	8,690.0	8,634.0	8,572.0	8,593.0
1991	8,536.0	8,614.0	8,643.0	8,676.0	8,669.0	8,623.0	8,537.0	8,553.0	8,569.0	8,553.0	8,544.0	8,479.0
	Employed											
1978	7,170.0	7,111.0	7,133.0	7,189.0	7,163.0	7,191.0	7,197.0	7,255.0	7,285.0	7,299.0	7,377.0	7,472.0
1979	7,439.0	7,438.0	7,427.0	7,395.0	7,418.0	7,401.0	7,418.0	7,385.0	7,420.0	7,411.0	7,545.0	7,567.0
1980	7,434.0	7,517.0	7,383.0	7,254.0	7,348.0	7,351.0	7,383.0	7,370.0	7,342.0	7,379.0	7,403.0	7,399.0
1981	7,406.0	7,479.0	7,391.0	7,431.0	7,421.0	7,414.0	7,365.0	7,386.0	7,406.0	7,418.0	7,339.0	7,331.0
1982	7,348.0	7,360.0	7,391.0	7,372.0	7,449.0	7,363.0	7,333.0	7,316.0	7,253.0	7,214.0	7,145.0	7,179.0
1983	7,185.0	7,226.0	7,275.0	7,294.0	7,255.0	7,395.0	7,461.0	7,563.0	7,476.0	7,400.0	7,411.0	7,387.0
1984	7,297.0	7,446.0	7,512.0	7,500.0	7,588.0	7,436.0	7,473.0	7,475.0	7,493.0	7,542.0	7,600.0	7,650.0
1985	7,637.0	7,618.0	7,606.0	7,665.0	7,676.0	7,669.0	7,757.0	7,821.0	7,883.0	7,943.0	7,976.0	7,912.0
1986	7,888.0	7,799.0	7,778.0	7,795.0	7,814.0	7,901.0	7,856.0	7,884.0	7,956.0	7,931.0	7,913.0	7,951.0
1987	7,996.0	8,027.0	8,086.0	8,043.0	8,056.0	8,065.0	8,086.0	8,169.0	8,040.0	8,085.0	8,133.0	8,150.0
1988	8,141.0	8,170.0	8,183.0	8,071.0	8,062.0	8,179.0	8,181.0	8,291.0	8,180.0	8,181.0	8,187.0	8,198.0
1989	8,211.0	8,232.0	8,210.0	8,272.0	8,239.0	8,241.0	8,260.0	8,210.0	8,155.0	8,245.0	8,291.0	8,301.0
1990	8,314.0	8,290.0	8,255.0	8,260.0	8,273.0	8,268.0	8,235.0	8,224.0	8,208.0	8,139.0	8,104.0	8,106.0
1991	7,990.0	8,078.0	8,060.0	8,051.0	8,044.0	7,979.0	7,924.0	7,911.0	7,978.0	7,924.0	7,866.0	7,798.0
	Unemployed											
1978	629.0	642.0	603.0	612.0	612.0	588.0	585.0	590.0	603.0	652.0	583.0	558.0
1979	561.0	536.0	579.0	566.0	489.0	571.0	580.0	600.0	603.0	592.0	583.0	600.0
1980	616.0	608.0	533.0	572.0	617.0	575.0	637.0	631.0	591.0	607.0	596.0	587.0
1981	618.0	617.0	637.0	679.0	616.0	616.0	602.0	569.0	572.0	557.0	609.0	651.0
1982	633.0	669.0	641.0	647.0	669.0	683.0	666.0	681.0	688.0	735.0	785.0	714.0
1983	714.0	698.0	739.0	737.0	704.0	734.0	709.0	692.0	692.0	624.0	614.0	595.0
1984	601.0	602.0	571.0	536.0	536.0	574.0	668.0	622.0	553.0	584.0	577.0	569.0
1985	534.0	533.0	546.0	555.0	572.0	550.0	509.0	525.0	552.0	569.0	545.0	532.0
1986	519.0	572.0	567.0	572.0	578.0	521.0	538.0	509.0	506.0	469.0	471.0	484.0
1987	476.0	430.0	418.0	419.0	383.0	415.0	393.0	388.0	380.0	424.0	446.0	376.0
1988	374.0	338.0	334.0	296.0	339.0	316.0	369.0	384.0	363.0	376.0	392.0	416.0
1989	426.0	444.0	372.0	493.0	440.0	437.0	416.0	438.0	456.0	426.0	461.0	502.0
1990	418.0	443.0	430.0	415.0	433.0	433.0	468.0	439.0	482.0	495.0	468.0	487.0
1991	546.0	536.0	583.0	625.0	625.0	644.0	613.0	642.0	591.0	629.0	678.0	681.0
	Unemployment rate											
1978	8.1	8.3	7.8	7.8	7.9	7.6	7.5	7.5	7.6	8.2	7.3	6.9
1979	7.0	6.7	7.2	7.1	6.2	7.2	7.3	7.5	7.5	7.4	7.2	7.3
1980	7.7	7.5	6.7	7.3	7.7	7.3	7.9	7.9	7.4	7.6	7.5	7.4
1981	7.7	7.6	7.9	8.4	7.7	7.7	7.6	7.2	7.2	7.0	7.7	8.2
1982	7.9	8.3	8.0	8.1	8.2	8.5	8.3	8.5	8.7	9.2	9.9	9.0
1983	9.0	8.8	9.2	9.2	8.8	9.0	8.7	8.4	8.5	7.8	7.7	7.5
1984	7.6	7.5	7.1	6.7	6.6	7.2	8.2	7.7	6.9	7.2	7.1	6.9
1985	6.5	6.5	6.7	6.8	6.9	6.7	6.2	6.3	6.5	6.7	6.4	6.3
1986	6.2	6.8	6.8	6.8	6.9	6.2	6.4	6.1	6.0	5.6	5.6	5.7
1987	5.6	5.1	4.9	5.0	4.5	4.9	4.6	4.5	4.5	5.0	5.2	4.4
1988	4.4	4.0	3.9	3.5	4.0	3.7	4.3	4.4	4.2	4.4	4.6	4.8
1989	4.9	5.1	4.3	5.6	5.1	5.0	4.8	5.1	5.3	4.9	5.3	5.7
1990	4.8	5.1	5.0	4.8	5.0	5.0	5.4	5.1	5.5	5.7	5.5	5.7
1991	6.4	6.2	6.7	7.2	7.2	7.5	7.2	7.5	6.9	7.4	7.9	8.0

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

Table 1. Labor force status by State, seasonally adjusted

(Numbers in thousands)

Year	North Carolina											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Civilian labor force												
1985	3,042.0	3,053.0	3,070.0	3,072.0	3,100.0	3,095.0	3,076.0	3,119.0	3,173.0	3,185.0	3,194.0	3,219.0
1986	3,190.0	3,183.0	3,154.0	3,144.0	3,147.0	3,173.0	3,173.0	3,185.0	3,188.0	3,183.0	3,181.0	3,219.0
1987	3,249.0	3,257.0	3,249.0	3,250.0	3,238.0	3,262.0	3,283.0	3,282.0	3,288.0	3,320.0	3,306.0	3,296.0
1988	3,287.0	3,297.0	3,296.0	3,293.0	3,296.0	3,301.0	3,322.0	3,335.0	3,323.0	3,357.0	3,363.0	3,342.0
1989	3,393.0	3,362.0	3,381.0	3,427.0	3,406.0	3,400.0	3,392.0	3,390.0	3,394.0	3,385.0	3,372.0	3,392.0
1990	3,384.0	3,396.0	3,409.0	3,408.0	3,441.0	3,427.0	3,417.0	3,374.0	3,388.0	3,368.0	3,380.0	3,420.0
1991	3,398.0	3,436.0	3,409.0	3,422.0	3,421.0	3,436.0	3,436.0	3,472.0	3,518.0	3,479.0	3,468.0	3,436.0
Employed												
1985	2,846.0	2,867.0	2,903.0	2,898.0	2,922.0	2,939.0	2,907.0	2,932.0	3,023.0	3,035.0	3,043.0	3,070.0
1986	3,024.0	3,017.0	2,978.0	2,972.0	2,968.0	3,008.0	3,013.0	3,014.0	3,014.0	3,018.0	3,009.0	3,054.0
1987	3,105.0	3,091.0	3,091.0	3,099.0	3,098.0	3,110.0	3,128.0	3,137.0	3,156.0	3,185.0	3,174.0	3,151.0
1988	3,149.0	3,173.0	3,168.0	3,174.0	3,184.0	3,192.0	3,216.0	3,226.0	3,204.0	3,220.0	3,241.0	3,225.0
1989	3,272.0	3,248.0	3,270.0	3,281.0	3,285.0	3,279.0	3,280.0	3,260.0	3,258.0	3,271.0	3,277.0	3,283.0
1990	3,261.0	3,275.0	3,287.0	3,281.0	3,311.0	3,303.0	3,263.0	3,245.0	3,261.0	3,208.0	3,208.0	3,238.0
1991	3,227.0	3,252.0	3,217.0	3,226.0	3,198.0	3,228.0	3,228.0	3,267.0	3,313.0	3,287.0	3,272.0	3,239.0
Unemployed												
1985	196.0	186.0	167.0	174.0	178.0	156.0	169.0	187.0	150.0	150.0	151.0	149.0
1986	166.0	166.0	176.0	172.0	179.0	165.0	160.0	171.0	174.0	165.0	172.0	165.0
1987	144.0	166.0	158.0	151.0	140.0	152.0	155.0	145.0	132.0	135.0	132.0	145.0
1988	138.0	124.0	128.0	119.0	112.0	109.0	106.0	109.0	119.0	137.0	122.0	117.0
1989	121.0	114.0	111.0	146.0	121.0	121.0	112.0	130.0	136.0	114.0	95.0	109.0
1990	123.0	121.0	122.0	127.0	130.0	124.0	154.0	129.0	127.0	160.0	172.0	182.0
1991	171.0	184.0	192.0	196.0	223.0	208.0	208.0	205.0	205.0	192.0	196.0	197.0
Unemployment rate												
1985	6.4	6.1	5.4	5.7	5.7	5.0	5.5	6.0	4.7	4.7	4.7	4.6
1986	5.2	5.2	5.6	5.5	5.7	5.2	5.0	5.4	5.5	5.2	5.4	5.1
1987	4.4	5.1	4.9	4.6	4.3	4.7	4.7	4.4	4.0	4.1	4.0	4.4
1988	4.2	3.8	3.9	3.6	3.4	3.3	3.2	3.3	3.6	4.1	3.6	3.5
1989	3.6	3.4	3.3	4.3	3.6	3.6	3.3	3.8	4.0	3.4	2.8	3.2
1990	3.6	3.6	3.6	3.7	3.8	3.6	4.5	3.8	3.7	4.8	5.1	5.3
1991	5.0	5.4	5.6	5.7	6.5	6.1	6.1	5.9	5.8	5.5	5.7	5.7

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

Table 1. Labor force status by State, seasonally adjusted

(Numbers in thousands)

Year	North Dakota											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Civilian labor force												
1978	295.3	292.4	289.5	290.0	292.6	295.3	294.2	295.6	296.5	294.6	294.8	294.6
1979	294.4	298.1	300.6	297.3	298.4	311.1	304.1	301.4	304.5	300.5	299.5	300.4
1980	303.5	301.9	302.7	305.2	302.1	302.7	301.5	298.7	300.8	304.8	304.3	308.8
1981	308.4	308.9	309.8	311.5	310.0	309.7	310.7	312.9	313.9	316.0	316.6	314.3
1982	313.8	314.5	314.9	313.7	309.7	314.0	315.6	315.0	320.2	315.3	318.1	315.9
1983	313.9	315.2	314.6	315.8	316.7	318.2	319.1	321.7	321.3	324.4	321.2	325.0
1984	325.0	322.8	325.2	327.7	331.6	329.7	328.2	328.5	324.9	326.1	327.1	327.0
1985	330.1	328.8	334.7	331.5	336.2	333.7	335.3	332.0	336.4	334.7	338.1	337.2
1986	336.2	334.2	334.2	333.3	334.7	334.1	331.6	335.5	335.9	335.2	331.8	330.6
1987	331.0	332.4	331.4	332.3	329.5	328.5	334.3	331.8	333.4	333.4	332.5	332.8
1988	331.6	333.4	333.1	332.6	330.6	329.9	332.6	332.8	330.9	331.4	331.8	333.6
1989	333.6	330.9	329.6	328.2	333.5	334.5	331.1	330.6	330.6	329.4	330.1	330.0
1990	329.5	328.2	328.1	326.9	325.5	324.3	322.3	325.5	323.3	323.9	321.6	320.4
1991	319.7	321.0	322.0	321.6	318.7	315.3	313.5	313.0	314.2	315.8	314.8	314.8
Employed												
1978	278.3	275.6	274.1	275.6	280.5	283.0	281.1	283.3	283.6	281.7	281.6	281.5
1979	282.7	285.8	289.0	285.4	286.2	301.1	295.3	291.3	293.9	291.1	288.8	288.8
1980	290.9	289.4	289.3	291.4	287.6	285.7	284.2	280.8	284.7	289.1	289.6	292.6
1981	291.8	292.6	292.8	296.0	294.0	293.5	295.6	299.5	297.8	298.5	300.6	298.5
1982	297.3	298.3	298.4	296.4	291.5	296.0	297.4	296.6	301.2	295.5	298.0	296.8
1983	295.6	296.5	296.4	297.0	297.9	300.7	301.3	304.3	303.9	306.3	304.1	307.5
1984	308.5	305.1	309.2	310.9	315.4	312.1	311.7	311.4	307.8	309.5	310.4	308.1
1985	311.1	310.5	313.5	311.7	315.8	315.0	315.4	312.3	316.6	313.5	316.5	316.4
1986	315.2	312.0	311.3	311.4	313.3	313.0	310.5	313.9	315.1	315.4	312.7	312.6
1987	312.1	315.0	313.9	315.7	312.8	310.9	316.9	315.4	317.2	317.5	316.0	316.9
1988	316.0	317.6	317.4	316.1	313.6	313.5	316.2	315.3	315.3	316.0	317.0	318.4
1989	318.7	316.9	316.0	314.6	320.6	320.2	317.9	316.8	315.9	315.1	315.7	316.1
1990	315.6	314.5	314.4	313.9	312.7	311.6	308.3	313.2	310.6	310.8	310.6	308.1
1991	307.5	308.0	309.3	308.8	303.5	302.5	300.3	299.1	302.3	303.1	301.8	301.8
Unemployed												
1978	17.0	16.8	15.4	14.4	12.2	12.3	13.1	12.3	12.9	12.9	13.2	13.1
1979	11.7	12.3	11.6	11.9	12.2	9.9	8.8	10.1	10.6	9.4	10.7	11.6
1980	12.6	12.5	13.4	13.8	14.5	17.0	17.3	17.9	16.1	15.7	14.7	16.1
1981	16.7	16.3	17.0	15.5	16.0	16.1	15.1	13.5	16.1	17.5	16.1	15.7
1982	16.4	16.2	16.5	17.3	18.2	18.0	18.2	18.5	19.0	19.8	20.1	19.1
1983	18.2	18.6	18.2	18.8	18.8	17.5	17.8	17.4	17.4	18.1	17.2	17.5
1984	16.5	17.7	16.1	16.9	16.2	17.6	16.5	17.1	17.1	16.6	16.7	18.8
1985	19.0	18.3	21.2	19.8	20.4	18.8	20.0	19.8	19.8	21.1	21.6	20.9
1986	21.0	22.2	22.9	21.9	21.4	21.1	21.1	21.5	20.8	19.8	19.0	18.0
1987	18.8	17.4	17.5	16.6	16.7	17.6	17.4	16.4	16.2	15.9	16.5	15.9
1988	15.5	15.9	15.7	16.5	17.0	16.3	16.4	17.6	15.6	15.4	14.8	15.2
1989	14.9	14.0	13.6	13.7	12.8	14.3	13.2	13.8	14.7	14.3	14.4	13.9
1990	13.9	13.7	13.7	13.1	12.8	12.7	14.0	12.3	12.7	13.2	11.0	12.4
1991	12.2	12.9	12.7	12.8	15.2	12.9	13.2	13.9	11.8	12.7	12.9	13.0
Unemployment rate												
1978	5.8	5.8	5.3	5.0	4.2	4.2	4.4	4.2	4.3	4.4	4.5	4.4
1979	4.0	4.1	3.8	4.0	4.1	3.2	2.9	3.3	3.5	3.1	3.6	3.8
1980	4.1	4.1	4.4	4.5	4.8	5.6	5.7	6.0	5.4	5.2	4.8	5.2
1981	5.4	5.3	5.5	5.0	5.2	5.2	4.9	4.3	5.1	5.5	5.1	5.0
1982	5.2	5.2	5.2	5.5	5.9	5.7	5.8	5.9	5.9	6.3	6.3	6.0
1983	5.8	5.9	5.8	5.9	5.9	5.5	5.6	5.4	5.4	5.6	5.3	5.4
1984	5.1	5.5	4.9	5.1	4.9	5.3	5.0	5.2	5.3	5.1	5.1	5.8
1985	5.7	5.6	6.3	6.0	6.1	5.6	6.0	5.9	5.9	6.3	6.4	6.2
1986	6.2	6.7	6.9	6.6	6.4	6.3	6.4	6.4	6.2	5.9	5.7	5.4
1987	5.7	5.2	5.3	5.0	5.1	5.4	5.2	4.9	4.9	4.8	5.0	4.8
1988	4.7	4.8	4.7	5.0	5.1	5.0	4.9	5.3	4.7	4.7	4.5	4.6
1989	4.5	4.2	4.1	4.2	3.8	4.3	4.0	4.2	4.5	4.3	4.4	4.2
1990	4.2	4.2	4.2	4.0	3.9	3.9	4.3	3.8	3.9	4.1	3.4	3.9
1991	3.8	4.0	4.0	4.0	4.8	4.1	4.2	4.5	3.8	4.0	4.1	4.1

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

Table 1. Labor force status by State, seasonally adjusted

(Numbers in thousands)

Year	Ohio											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Civilian labor force												
1978	4,850.0	4,854.0	4,838.0	4,900.0	4,923.0	4,929.0	4,948.0	4,948.0	5,029.0	5,071.0	5,086.0	5,118.0
1979	5,080.0	5,094.0	5,081.0	5,052.0	5,029.0	5,007.0	4,991.0	5,058.0	5,047.0	5,064.0	5,053.0	5,134.0
1980	5,087.0	5,093.0	5,008.0	5,049.0	5,069.0	5,093.0	5,114.0	5,114.0	5,137.0	5,166.0	5,089.0	5,050.0
1981	5,047.0	5,067.0	5,131.0	5,146.0	5,208.0	5,076.0	5,102.0	5,076.0	5,056.0	5,050.0	5,108.0	5,134.0
1982	5,116.0	5,113.0	5,101.0	5,119.0	5,120.0	5,167.0	5,146.0	5,135.0	5,098.0	5,117.0	5,054.0	5,090.0
1983	5,007.0	5,045.0	5,090.0	5,114.0	5,138.0	5,148.0	5,163.0	5,116.0	5,071.0	5,098.0	5,121.0	5,071.0
1984	5,040.0	5,043.0	5,006.0	5,021.0	5,070.0	5,090.0	5,185.0	5,121.0	5,142.0	5,139.0	5,090.0	5,124.0
1985	5,097.0	5,093.0	5,137.0	5,135.0	5,062.0	5,082.0	5,154.0	5,143.0	5,178.0	5,187.0	5,193.0	5,183.0
1986	5,195.0	5,294.0	5,297.0	5,246.0	5,187.0	5,201.0	5,209.0	5,195.0	5,183.0	5,238.0	5,271.0	5,283.0
1987	5,259.0	5,273.0	5,227.0	5,247.0	5,291.0	5,257.0	5,276.0	5,241.0	5,192.0	5,227.0	5,272.0	5,285.0
1988	5,320.0	5,344.0	5,373.0	5,309.0	5,279.0	5,291.0	5,295.0	5,316.0	5,275.0	5,325.0	5,355.0	5,344.0
1989	5,406.0	5,401.0	5,410.0	5,368.0	5,409.0	5,448.0	5,420.0	5,431.0	5,429.0	5,448.0	5,408.0	5,432.0
1990	5,443.0	5,395.0	5,409.0	5,409.0	5,426.0	5,422.0	5,407.0	5,452.0	5,441.0	5,458.0	5,439.0	5,492.0
1991	5,416.0	5,398.0	5,471.0	5,506.0	5,462.0	5,450.0	5,479.0	5,378.0	5,439.0	5,397.0	5,433.0	5,445.0
Employed												
1978	4,588.0	4,591.0	4,579.0	4,614.0	4,643.0	4,676.0	4,697.0	4,684.0	4,745.0	4,810.0	4,814.0	4,841.0
1979	4,781.0	4,797.0	4,805.0	4,758.0	4,756.0	4,727.0	4,674.0	4,703.0	4,760.0	4,742.0	4,770.0	4,838.0
1980	4,772.0	4,769.0	4,700.0	4,662.0	4,604.0	4,601.0	4,598.0	4,636.0	4,664.0	4,723.0	4,628.0	4,600.0
1981	4,558.0	4,588.0	4,674.0	4,738.0	4,763.0	4,648.0	4,629.0	4,585.0	4,530.0	4,528.0	4,546.0	4,521.0
1982	4,548.0	4,526.0	4,501.0	4,496.0	4,522.0	4,531.0	4,505.0	4,472.0	4,455.0	4,425.0	4,353.0	4,376.0
1983	4,294.0	4,351.0	4,421.0	4,450.0	4,464.0	4,485.0	4,580.0	4,548.0	4,493.0	4,544.0	4,565.0	4,544.0
1984	4,549.0	4,561.0	4,501.0	4,520.0	4,564.0	4,627.0	4,725.0	4,634.0	4,681.0	4,660.0	4,637.0	4,655.0
1985	4,664.0	4,648.0	4,664.0	4,670.0	4,664.0	4,649.0	4,647.0	4,683.0	4,705.0	4,711.0	4,721.0	4,747.0
1986	4,749.0	4,846.0	4,901.0	4,821.0	4,781.0	4,752.0	4,776.0	4,767.0	4,739.0	4,819.0	4,873.0	4,862.0
1987	4,845.0	4,828.0	4,841.0	4,867.0	4,902.0	4,883.0	4,896.0	4,866.0	4,889.0	4,908.0	4,951.0	4,957.0
1988	4,993.0	5,002.0	4,975.0	4,982.0	4,962.0	4,981.0	5,002.0	4,998.0	4,951.0	5,030.0	5,049.0	5,054.0
1989	5,098.0	5,128.0	5,125.0	5,095.0	5,122.0	5,140.0	5,126.0	5,148.0	5,131.0	5,121.0	5,063.0	5,101.0
1990	5,092.0	5,090.0	5,120.0	5,106.0	5,111.0	5,130.0	5,109.0	5,164.0	5,145.0	5,133.0	5,125.0	5,176.0
1991	5,090.0	5,032.0	5,089.0	5,123.0	5,159.0	5,101.0	5,111.0	5,018.0	5,090.0	5,096.0	5,114.0	5,092.0
Unemployed												
1978	262.0	263.0	259.0	286.0	280.0	253.0	251.0	264.0	284.0	261.0	272.0	277.0
1979	299.0	297.0	276.0	294.0	273.0	280.0	317.0	355.0	287.0	322.0	283.0	296.0
1980	315.0	324.0	308.0	387.0	465.0	492.0	516.0	478.0	473.0	443.0	461.0	450.0
1981	489.0	479.0	457.0	408.0	445.0	428.0	473.0	491.0	526.0	522.0	562.0	613.0
1982	568.0	587.0	600.0	623.0	598.0	636.0	641.0	663.0	643.0	692.0	701.0	714.0
1983	713.0	694.0	669.0	664.0	674.0	663.0	583.0	568.0	578.0	554.0	556.0	527.0
1984	491.0	482.0	505.0	501.0	506.0	463.0	460.0	487.0	461.0	479.0	453.0	469.0
1985	433.0	445.0	473.0	465.0	398.0	433.0	507.0	460.0	473.0	476.0	472.0	436.0
1986	446.0	448.0	396.0	425.0	406.0	449.0	433.0	428.0	444.0	419.0	398.0	421.0
1987	414.0	445.0	386.0	380.0	389.0	374.0	380.0	375.0	303.0	319.0	321.0	328.0
1988	327.0	342.0	398.0	327.0	317.0	310.0	293.0	318.0	324.0	295.0	306.0	290.0
1989	308.0	273.0	285.0	273.0	287.0	308.0	294.0	283.0	298.0	327.0	345.0	331.0
1990	351.0	305.0	289.0	303.0	315.0	292.0	298.0	288.0	296.0	325.0	314.0	316.0
1991	326.0	366.0	382.0	383.0	303.0	349.0	368.0	360.0	349.0	301.0	319.0	353.0
Unemployment rate												
1978	5.4	5.4	5.4	5.8	5.7	5.1	5.1	5.3	5.6	5.1	5.3	5.4
1979	5.9	5.8	5.4	5.8	5.4	5.6	6.4	7.0	5.7	6.4	5.6	5.8
1980	6.2	6.4	6.2	7.7	9.2	9.7	10.1	9.3	9.2	8.6	9.1	8.9
1981	9.7	9.5	8.9	7.9	8.5	8.4	9.3	9.7	10.4	10.3	11.0	11.9
1982	11.1	11.5	11.8	12.2	11.7	12.3	12.5	12.9	12.6	13.5	13.9	14.0
1983	14.2	13.8	13.1	13.0	13.1	12.9	11.3	11.1	11.4	10.9	10.9	10.4
1984	9.7	9.6	10.1	10.0	10.0	9.1	8.9	9.5	9.0	9.3	8.9	9.2
1985	8.5	8.7	9.2	9.1	7.9	8.5	9.8	8.9	9.1	9.2	9.1	8.4
1986	8.6	8.5	7.5	8.1	7.8	8.6	8.3	8.2	8.6	8.0	7.6	8.0
1987	7.9	8.4	7.4	7.2	7.4	7.1	7.2	7.2	5.8	6.1	6.1	6.2
1988	6.1	6.4	7.4	6.2	6.0	5.9	5.5	6.0	6.1	5.5	5.7	5.4
1989	5.7	5.1	5.3	5.1	5.3	5.7	5.4	5.2	5.5	6.0	6.4	6.1
1990	6.4	5.7	5.3	5.6	5.8	5.4	5.5	5.3	5.4	6.0	5.8	5.8
1991	6.0	6.8	7.0	7.0	5.5	6.4	6.7	6.7	6.4	5.6	5.9	6.5

STATE LABOR FORCE DATA
SEASONALLY ADJUSTED

Table 1. Labor force status by State, seasonally adjusted

(Numbers in thousands)

Year	Oklahoma											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Civilian labor force												
1978	1,261.5	1,268.5	1,263.5	1,265.4	1,270.4	1,281.0	1,272.5	1,272.0	1,273.9	1,282.5	1,275.0	1,277.3
1979	1,282.1	1,287.2	1,298.1	1,300.1	1,309.5	1,312.8	1,313.9	1,319.5	1,314.3	1,325.7	1,342.3	1,326.8
1980	1,327.5	1,340.7	1,340.4	1,346.8	1,348.2	1,359.9	1,370.2	1,371.4	1,392.2	1,398.1	1,406.9	1,415.1
1981	1,426.2	1,422.2	1,428.0	1,429.3	1,430.4	1,445.7	1,454.0	1,457.2	1,474.4	1,458.4	1,470.0	1,469.5
1982	1,470.2	1,477.5	1,480.1	1,488.8	1,486.1	1,476.1	1,482.1	1,480.9	1,491.1	1,498.5	1,494.5	1,508.8
1983	1,517.9	1,522.1	1,530.6	1,533.7	1,558.7	1,568.2	1,576.2	1,558.9	1,559.5	1,565.6	1,569.4	1,563.7
1984	1,555.1	1,541.0	1,552.1	1,556.7	1,551.1	1,543.8	1,548.9	1,561.5	1,558.6	1,550.8	1,551.6	1,577.1
1985	1,564.2	1,562.0	1,563.3	1,547.9	1,554.6	1,543.7	1,554.6	1,560.7	1,573.1	1,585.2	1,585.0	1,585.0
1986	1,581.6	1,600.7	1,618.2	1,609.4	1,608.4	1,620.9	1,605.7	1,619.9	1,604.2	1,598.1	1,594.9	1,596.8
1987	1,583.7	1,583.8	1,584.8	1,586.8	1,581.8	1,547.3	1,562.6	1,547.9	1,546.8	1,541.1	1,543.9	1,544.3
1988	1,544.8	1,540.7	1,528.3	1,527.2	1,512.1	1,501.2	1,506.8	1,517.2	1,529.5	1,533.6	1,524.4	1,522.4
1989	1,510.8	1,510.5	1,502.0	1,507.1	1,511.8	1,535.0	1,546.4	1,549.0	1,529.6	1,519.3	1,528.7	1,523.8
1990	1,513.1	1,539.9	1,551.5	1,549.0	1,559.2	1,560.8	1,543.6	1,541.2	1,532.9	1,532.0	1,529.6	1,526.7
1991	1,522.4	1,518.6	1,516.9	1,518.1	1,513.5	1,504.9	1,506.0	1,520.4	1,514.1	1,522.5	1,523.8	1,524.2
Employed												
1978	1,198.9	1,199.7	1,209.6	1,217.1	1,222.0	1,240.0	1,227.7	1,229.3	1,225.4	1,238.1	1,225.6	1,229.9
1979	1,239.7	1,244.8	1,250.2	1,254.4	1,263.4	1,264.5	1,268.5	1,272.5	1,273.5	1,281.2	1,295.3	1,284.2
1980	1,277.0	1,279.0	1,280.1	1,280.1	1,282.0	1,289.4	1,298.4	1,295.4	1,320.6	1,328.1	1,342.7	1,352.1
1981	1,362.7	1,372.4	1,376.1	1,379.3	1,383.0	1,398.4	1,407.6	1,409.8	1,422.7	1,408.3	1,405.8	1,414.3
1982	1,415.8	1,417.8	1,419.4	1,423.8	1,412.7	1,401.7	1,397.7	1,393.3	1,389.5	1,385.2	1,373.9	1,382.9
1983	1,382.6	1,382.9	1,383.0	1,395.0	1,408.1	1,417.4	1,429.4	1,417.8	1,423.1	1,430.6	1,444.0	1,430.1
1984	1,431.0	1,433.0	1,440.0	1,444.6	1,446.7	1,449.2	1,446.8	1,454.7	1,443.9	1,441.4	1,440.2	1,467.4
1985	1,455.4	1,451.4	1,454.7	1,441.3	1,447.7	1,431.7	1,440.5	1,444.6	1,459.0	1,469.1	1,467.9	1,470.3
1986	1,478.4	1,480.7	1,496.0	1,476.2	1,471.9	1,482.8	1,471.2	1,470.9	1,464.0	1,463.5	1,460.2	1,456.8
1987	1,452.3	1,457.3	1,457.1	1,470.1	1,465.9	1,424.6	1,449.1	1,442.9	1,440.7	1,436.8	1,434.9	1,441.2
1988	1,437.0	1,436.8	1,423.5	1,428.3	1,408.1	1,394.8	1,399.8	1,396.8	1,429.4	1,438.3	1,434.8	1,434.9
1989	1,427.0	1,420.4	1,407.0	1,416.2	1,425.6	1,448.4	1,463.2	1,470.0	1,448.1	1,436.4	1,450.5	1,440.4
1990	1,425.0	1,452.2	1,469.8	1,464.7	1,478.8	1,484.0	1,469.9	1,455.6	1,446.8	1,441.9	1,430.6	1,427.8
1991	1,426.0	1,423.6	1,420.4	1,418.3	1,409.8	1,405.3	1,403.4	1,416.6	1,410.4	1,418.8	1,415.8	1,425.3
Unemployed												
1978	62.7	68.9	53.8	48.3	48.4	41.0	44.8	42.7	48.5	44.4	49.4	47.4
1979	42.4	42.4	47.9	45.6	46.1	48.3	45.5	47.1	40.8	44.5	47.0	42.6
1980	50.5	61.8	60.4	66.7	66.2	70.5	71.8	76.0	71.6	70.0	64.2	63.1
1981	63.4	49.8	51.9	50.1	47.4	47.3	46.4	47.4	51.7	50.0	64.2	55.2
1982	54.4	59.7	60.7	65.0	73.4	74.4	84.4	87.5	101.5	113.2	120.7	126.0
1983	135.3	139.2	147.7	138.7	150.7	150.8	146.8	141.2	136.5	135.0	125.4	133.6
1984	124.1	108.1	112.1	112.1	104.4	94.6	102.0	106.8	114.6	109.4	111.3	109.7
1985	108.8	110.6	108.7	106.5	106.9	111.9	114.1	116.2	114.1	116.1	117.2	114.7
1986	103.2	120.0	122.2	133.2	136.4	138.1	134.6	149.0	140.2	134.7	134.6	140.0
1987	131.4	126.5	127.7	116.7	115.9	122.7	113.6	105.0	106.1	104.4	109.0	103.0
1988	107.8	103.9	104.8	99.0	104.1	106.3	107.0	120.4	100.1	95.3	89.6	87.6
1989	83.8	90.1	95.0	90.9	86.3	86.6	83.2	79.0	81.5	83.0	78.1	83.5
1990	88.1	87.7	81.7	84.3	80.4	76.9	73.7	85.6	86.0	90.1	98.9	98.9
1991	96.4	95.0	96.5	99.8	103.7	99.6	102.6	103.8	103.7	103.8	108.0	98.9
Unemployment rate												
1978	5.0	5.4	4.3	3.8	3.8	3.2	3.5	3.4	3.8	3.5	3.9	3.7
1979	3.3	3.3	3.7	3.5	3.5	3.7	3.5	3.6	3.1	3.4	3.5	3.2
1980	3.8	4.6	4.5	5.0	4.9	5.2	5.2	5.5	5.1	5.0	4.6	4.5
1981	4.4	3.5	3.6	3.5	3.3	3.3	3.2	3.3	3.5	3.4	4.4	3.8
1982	3.7	4.0	4.1	4.4	4.9	5.0	5.7	5.9	6.8	7.6	8.1	8.3
1983	8.9	9.1	9.6	9.0	9.7	9.6	9.3	9.1	8.7	8.6	8.0	8.5
1984	8.0	7.0	7.2	7.2	6.7	6.1	6.6	6.8	7.4	7.1	7.2	7.0
1985	7.0	7.1	7.0	6.9	6.9	7.3	7.3	7.4	7.3	7.3	7.4	7.2
1986	6.5	7.5	7.6	8.3	8.5	8.5	8.4	9.2	8.7	8.4	8.4	8.8
1987	8.3	8.0	8.1	7.4	7.3	7.9	7.3	6.8	6.9	6.8	7.1	6.7
1988	7.0	6.7	6.9	6.5	6.9	7.1	7.1	7.9	6.5	6.2	5.9	5.8
1989	5.5	6.0	6.3	6.0	5.7	5.6	5.4	5.1	5.3	5.5	5.1	5.5
1990	5.8	5.7	5.3	5.4	5.2	4.9	4.8	5.6	5.6	5.9	6.5	6.5
1991	6.3	6.3	6.4	6.6	6.8	6.6	6.8	6.8	6.8	6.8	7.1	6.5

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

Table 1. Labor force status by State, seasonally adjusted

(Numbers in thousands)

Year	Oregon											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Civilian labor force												
1978	1,202.5	1,207.8	1,210.0	1,218.8	1,219.6	1,225.0	1,227.1	1,229.0	1,235.8	1,234.9	1,237.6	1,228.1
1979	1,230.2	1,230.4	1,227.0	1,228.0	1,233.1	1,239.4	1,240.2	1,251.9	1,255.4	1,255.2	1,253.0	1,272.5
1980	1,272.5	1,279.4	1,278.0	1,283.8	1,293.5	1,294.4	1,304.0	1,300.1	1,303.7	1,310.7	1,314.8	1,317.2
1981	1,328.1	1,331.2	1,336.0	1,337.6	1,344.3	1,344.8	1,343.8	1,343.9	1,337.9	1,341.2	1,339.3	1,339.2
1982	1,330.5	1,326.5	1,323.6	1,326.1	1,318.9	1,314.3	1,322.5	1,314.2	1,319.5	1,320.3	1,331.6	1,337.8
1983	1,350.4	1,345.8	1,346.8	1,346.7	1,347.0	1,354.4	1,336.3	1,336.2	1,331.9	1,331.9	1,330.2	1,331.3
1984	1,337.4	1,342.3	1,332.6	1,343.5	1,339.4	1,329.9	1,352.1	1,336.2	1,334.6	1,323.8	1,319.1	1,313.8
1985	1,307.2	1,306.1	1,313.1	1,308.5	1,313.8	1,309.4	1,318.7	1,323.3	1,326.0	1,328.7	1,330.9	1,328.0
1986	1,330.5	1,338.0	1,338.4	1,336.9	1,353.0	1,361.3	1,362.9	1,372.0	1,389.4	1,377.9	1,379.4	1,379.0
1987	1,379.1	1,375.4	1,376.8	1,366.9	1,375.4	1,383.4	1,377.1	1,395.0	1,397.9	1,403.7	1,421.6	1,403.3
1988	1,406.1	1,409.4	1,422.9	1,418.5	1,413.5	1,418.0	1,419.7	1,421.2	1,426.5	1,438.3	1,450.0	1,467.9
1989	1,479.4	1,486.2	1,485.6	1,488.8	1,480.2	1,474.7	1,477.0	1,460.8	1,460.4	1,463.2	1,471.2	1,472.7
1990	1,478.7	1,473.5	1,465.9	1,468.8	1,498.2	1,490.5	1,487.7	1,505.0	1,507.7	1,509.4	1,507.6	1,498.9
1991	1,480.8	1,496.4	1,502.4	1,513.4	1,515.3	1,519.3	1,515.8	1,514.9	1,514.6	1,505.3	1,506.5	1,511.0
Employed												
1978	1,133.4	1,138.7	1,141.0	1,151.5	1,151.0	1,156.7	1,154.4	1,155.1	1,154.0	1,154.1	1,153.5	1,144.8
1979	1,144.1	1,145.4	1,143.1	1,144.0	1,149.6	1,157.3	1,156.6	1,166.1	1,168.1	1,169.2	1,168.7	1,184.4
1980	1,180.4	1,192.9	1,188.5	1,181.5	1,180.9	1,180.6	1,185.4	1,185.5	1,190.2	1,196.1	1,201.8	1,205.0
1981	1,212.1	1,209.0	1,213.3	1,213.3	1,218.5	1,214.2	1,212.8	1,209.5	1,203.3	1,198.5	1,191.5	1,188.2
1982	1,179.1	1,174.0	1,170.0	1,172.9	1,166.7	1,164.6	1,171.7	1,162.2	1,166.7	1,169.0	1,173.3	1,180.7
1983	1,189.8	1,191.2	1,195.3	1,198.9	1,199.7	1,209.2	1,191.6	1,192.2	1,193.1	1,194.3	1,196.6	1,198.0
1984	1,202.4	1,217.0	1,208.5	1,214.2	1,211.9	1,203.6	1,227.6	1,212.7	1,212.6	1,201.3	1,199.2	1,194.5
1985	1,190.8	1,190.9	1,196.8	1,191.1	1,197.7	1,193.9	1,201.9	1,210.0	1,210.2	1,214.1	1,214.2	1,210.5
1986	1,211.1	1,215.5	1,216.6	1,216.3	1,233.2	1,243.2	1,245.4	1,255.7	1,277.1	1,270.4	1,274.6	1,279.9
1987	1,283.0	1,284.6	1,284.8	1,280.3	1,290.2	1,300.1	1,297.5	1,312.6	1,313.5	1,318.9	1,338.8	1,319.8
1988	1,323.2	1,327.1	1,341.2	1,335.4	1,328.6	1,333.7	1,336.9	1,336.9	1,343.8	1,356.5	1,367.6	1,385.6
1989	1,393.4	1,400.5	1,399.0	1,403.3	1,397.2	1,390.0	1,393.2	1,379.0	1,377.8	1,380.7	1,386.1	1,392.5
1990	1,401.3	1,390.7	1,386.6	1,392.2	1,418.3	1,409.1	1,402.2	1,422.3	1,423.0	1,425.1	1,423.5	1,413.9
1991	1,397.3	1,413.3	1,417.4	1,425.9	1,425.7	1,429.5	1,425.7	1,422.8	1,423.5	1,411.3	1,410.7	1,413.0
Unemployed												
1978	69.1	69.1	69.1	67.4	68.6	68.3	72.7	73.9	81.8	80.8	84.1	83.3
1979	86.1	85.0	83.9	84.0	83.5	82.1	83.6	85.9	87.3	85.9	84.3	88.1
1980	92.1	86.5	89.5	102.3	112.6	113.8	118.6	114.6	113.5	114.6	113.0	112.2
1981	115.9	122.1	122.8	124.3	125.9	130.6	131.0	134.4	134.6	142.6	147.8	151.0
1982	151.4	152.5	153.6	153.2	152.2	149.7	150.8	152.0	152.8	151.3	158.3	157.2
1983	160.6	154.5	151.5	147.8	147.3	145.2	144.7	143.9	138.8	137.5	133.7	133.4
1984	135.0	125.3	124.1	129.3	127.5	126.3	124.5	123.5	122.0	122.5	119.9	119.4
1985	116.3	115.2	116.3	117.5	116.1	115.5	116.8	113.3	115.8	114.6	116.7	117.5
1986	119.4	122.5	121.9	120.6	119.8	118.2	117.6	116.3	112.2	107.5	104.8	99.1
1987	96.2	90.7	92.0	86.5	85.2	83.3	79.6	82.4	84.4	84.9	82.8	83.5
1988	82.9	82.4	81.8	83.1	84.8	84.3	82.8	84.3	82.7	81.8	82.3	82.3
1989	86.0	85.7	86.6	85.5	83.0	84.7	83.8	81.9	82.6	82.5	85.0	80.2
1990	77.4	82.8	79.3	76.6	79.9	81.5	85.5	82.8	84.6	84.3	84.1	84.9
1991	83.5	83.1	85.0	87.5	89.7	89.8	90.1	92.1	91.1	94.1	95.9	98.0
Unemployment rate												
1978	5.7	5.7	5.7	5.5	5.6	5.6	5.9	6.0	6.6	6.5	6.8	6.8
1979	7.0	6.9	6.8	6.8	6.8	6.6	6.7	6.9	7.0	6.8	6.7	6.9
1980	7.2	6.8	7.0	8.0	8.7	8.8	9.1	8.8	8.7	8.7	8.6	8.5
1981	8.7	9.2	9.2	9.3	9.4	9.7	9.7	10.0	10.1	10.6	11.0	11.3
1982	11.4	11.5	11.6	11.6	11.5	11.4	11.4	11.6	11.6	11.5	11.9	11.7
1983	11.9	11.5	11.3	11.0	10.9	10.7	10.8	10.8	10.4	10.3	10.0	10.0
1984	10.1	9.3	9.3	9.6	9.5	9.5	9.2	9.2	9.1	9.3	9.1	9.1
1985	8.9	8.8	8.9	9.0	8.8	8.8	8.9	8.6	8.7	8.6	8.8	8.8
1986	9.0	9.2	9.1	9.0	8.9	8.7	8.6	8.5	8.1	7.8	7.6	7.2
1987	7.0	6.6	6.7	6.3	6.2	6.0	5.8	5.9	6.0	6.0	5.8	6.0
1988	5.9	5.8	5.7	5.9	6.0	5.9	5.8	5.9	5.8	5.7	5.7	5.6
1989	5.8	5.8	5.8	5.7	5.6	5.7	5.7	5.6	5.7	5.6	5.8	5.4
1990	5.2	5.6	5.4	5.2	5.3	5.5	5.7	5.5	5.6	5.6	5.6	5.7
1991	5.6	5.6	5.7	5.8	5.9	5.9	5.9	6.1	6.0	6.2	6.4	6.5

STATE LABOR FORCE DATA
SEASONALLY ADJUSTED

Table 1. Labor force status by State, seasonally adjusted

(Numbers in thousands)

Year	Pennsylvania											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Civilian labor force												
1978	5,210.0	5,228.0	5,296.0	5,304.0	5,264.0	5,289.0	5,316.0	5,297.0	5,330.0	5,339.0	5,375.0	5,405.0
1979	5,380.0	5,346.0	5,360.0	5,298.0	5,349.0	5,345.0	5,362.0	5,343.0	5,368.0	5,364.0	5,390.0	5,400.0
1980	5,435.0	5,474.0	5,456.0	5,441.0	5,427.0	5,408.0	5,371.0	5,419.0	5,452.0	5,459.0	5,446.0	5,408.0
1981	5,495.0	5,449.0	5,550.0	5,488.0	5,523.0	5,437.0	5,489.0	5,505.0	5,458.0	5,473.0	5,459.0	5,454.0
1982	5,509.0	5,527.0	5,483.0	5,518.0	5,471.0	5,395.0	5,447.0	5,490.0	5,493.0	5,478.0	5,490.0	5,542.0
1983	5,513.0	5,470.0	5,431.0	5,435.0	5,493.0	5,571.0	5,527.0	5,533.0	5,512.0	5,515.0	5,537.0	5,516.0
1984	5,481.0	5,448.0	5,394.0	5,414.0	5,474.0	5,563.0	5,508.0	5,443.0	5,469.0	5,484.0	5,514.0	5,541.0
1985	5,490.0	5,484.0	5,510.0	5,529.0	5,526.0	5,591.0	5,548.0	5,503.0	5,548.0	5,557.0	5,465.0	5,585.0
1986	5,577.0	5,632.0	5,746.0	5,701.0	5,708.0	5,633.0	5,635.0	5,665.0	5,659.0	5,610.0	5,594.0	5,518.0
1987	5,567.0	5,538.0	5,567.0	5,542.0	5,634.0	5,646.0	5,658.0	5,733.0	5,699.0	5,765.0	5,727.0	5,789.0
1988	5,795.0	5,747.0	5,733.0	5,729.0	5,678.0	5,716.0	5,770.0	5,858.0	5,847.0	5,756.0	5,752.0	5,804.0
1989	5,901.0	5,852.0	5,962.0	5,860.0	5,850.0	5,857.0	5,807.0	5,818.0	5,823.0	5,795.0	5,899.0	5,880.0
1990	5,902.0	5,929.0	6,008.0	5,913.0	5,907.0	5,886.0	5,868.0	5,838.0	5,871.0	5,881.0	5,901.0	5,915.0
1991	5,872.0	5,910.0	5,885.0	5,938.0	5,951.0	5,936.0	5,950.0	5,925.0	5,935.0	5,982.0	5,960.0	5,953.0
Employed												
1978	4,833.0	4,878.0	4,921.0	4,921.0	4,910.0	4,965.0	4,924.0	4,943.0	4,940.0	4,954.0	4,994.0	5,062.0
1979	5,035.0	4,989.0	4,981.0	4,955.0	5,002.0	4,979.0	5,021.0	4,959.0	4,993.0	4,922.0	4,996.0	5,022.0
1980	5,057.0	5,089.0	5,065.0	5,029.0	4,998.0	4,990.0	4,863.0	4,961.0	5,017.0	5,019.0	5,016.0	4,986.0
1981	5,035.0	5,027.0	5,138.0	5,097.0	5,061.0	4,972.0	5,035.0	5,058.0	4,985.0	4,976.0	4,958.0	4,928.0
1982	4,902.0	4,975.0	4,927.0	4,948.0	4,915.0	4,871.0	4,858.0	4,900.0	4,864.0	4,832.0	4,826.0	4,830.0
1983	4,741.0	4,761.0	4,708.0	4,733.0	4,812.0	4,866.0	4,920.0	4,908.0	4,935.0	4,957.0	4,971.0	4,938.0
1984	4,969.0	4,912.0	4,904.0	4,915.0	4,984.0	5,078.0	4,979.0	4,891.0	4,965.0	5,000.0	5,046.0	5,117.0
1985	5,055.0	5,030.0	5,071.0	5,069.0	5,053.0	5,103.0	5,112.0	5,080.0	5,134.0	5,132.0	5,035.0	5,155.0
1986	5,163.0	5,219.0	5,313.0	5,290.0	5,261.0	5,241.0	5,258.0	5,279.0	5,274.0	5,265.0	5,248.0	5,237.0
1987	5,238.0	5,226.0	5,241.0	5,229.0	5,325.0	5,316.0	5,338.0	5,406.0	5,381.0	5,439.0	5,413.0	5,472.0
1988	5,473.0	5,450.0	5,434.0	5,451.0	5,392.0	5,411.0	5,469.0	5,578.0	5,527.0	5,447.0	5,490.0	5,540.0
1989	5,647.0	5,612.0	5,733.0	5,611.0	5,588.0	5,603.0	5,543.0	5,551.0	5,560.0	5,524.0	5,583.0	5,570.0
1990	5,596.0	5,605.0	5,710.0	5,588.0	5,623.0	5,597.0	5,570.0	5,545.0	5,541.0	5,519.0	5,539.0	5,569.0
1991	5,500.0	5,521.0	5,467.0	5,528.0	5,508.0	5,532.0	5,534.0	5,499.0	5,527.0	5,582.0	5,559.0	5,532.0
Unemployed												
1978	377.0	350.0	375.0	383.0	354.0	324.0	392.0	354.0	390.0	385.0	381.0	343.0
1979	345.0	357.0	379.0	343.0	347.0	366.0	341.0	384.0	375.0	442.0	394.0	378.0
1980	378.0	385.0	391.0	412.0	429.0	418.0	508.0	458.0	435.0	440.0	430.0	422.0
1981	460.0	422.0	412.0	391.0	462.0	465.0	454.0	447.0	473.0	497.0	501.0	526.0
1982	607.0	552.0	556.0	570.0	556.0	524.0	589.0	590.0	629.0	646.0	664.0	712.0
1983	772.0	709.0	723.0	702.0	681.0	705.0	607.0	625.0	577.0	558.0	566.0	578.0
1984	512.0	536.0	490.0	499.0	490.0	485.0	529.0	552.0	504.0	484.0	468.0	424.0
1985	435.0	454.0	439.0	460.0	473.0	488.0	436.0	423.0	414.0	425.0	430.0	430.0
1986	414.0	413.0	433.0	411.0	447.0	392.0	377.0	386.0	385.0	345.0	346.0	281.0
1987	329.0	312.0	326.0	313.0	309.0	330.0	320.0	327.0	318.0	326.0	314.0	317.0
1988	322.0	297.0	299.0	278.0	286.0	305.0	301.0	280.0	320.0	309.0	262.0	264.0
1989	254.0	240.0	229.0	249.0	262.0	254.0	264.0	267.0	263.0	271.0	316.0	310.0
1990	306.0	324.0	298.0	325.0	284.0	289.0	298.0	293.0	330.0	362.0	362.0	346.0
1991	372.0	389.0	418.0	410.0	443.0	404.0	416.0	426.0	408.0	400.0	401.0	421.0
Unemployment rate												
1978	7.2	6.7	7.1	7.2	6.7	6.1	7.4	6.7	7.3	7.2	7.1	6.3
1979	6.4	6.7	7.1	6.5	6.5	6.8	6.4	7.2	7.0	8.2	7.3	7.0
1980	7.0	7.0	7.2	7.6	7.9	7.7	9.5	8.5	8.0	8.1	7.9	7.8
1981	8.4	7.7	7.4	7.1	8.4	8.6	8.3	8.1	8.7	9.1	9.2	9.6
1982	11.0	10.0	10.1	10.3	10.2	9.7	10.8	10.7	11.5	11.8	12.1	12.8
1983	14.0	13.0	13.3	12.9	12.4	12.7	11.0	11.3	10.5	10.1	10.2	10.5
1984	9.3	9.8	9.1	9.2	9.0	8.7	9.6	10.1	9.2	8.8	8.5	7.7
1985	7.9	8.3	8.0	8.3	8.6	8.7	7.9	7.7	7.5	7.6	7.9	7.7
1986	7.4	7.3	7.5	7.2	7.8	7.0	6.7	6.8	6.8	6.1	6.2	5.1
1987	5.9	5.6	5.9	5.6	5.5	5.8	5.7	5.7	5.6	5.7	5.5	5.5
1988	5.6	5.2	5.2	4.9	5.0	5.3	5.2	4.8	5.5	5.4	4.6	4.5
1989	4.3	4.1	3.8	4.2	4.5	4.3	4.5	4.6	4.5	4.7	5.4	5.3
1990	5.2	5.5	5.0	5.5	4.8	4.9	5.1	5.0	5.6	6.2	6.1	5.8
1991	6.3	6.6	7.1	6.9	7.4	6.8	7.0	7.2	6.9	6.7	6.7	7.1

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

Table 1. Labor force status by State, seasonally adjusted

(Numbers in thousands)

Year	Rhode Island											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Civilian labor force												
1978	433.9	432.2	436.4	441.3	442.1	442.3	448.9	450.2	451.4	451.0	447.9	449.7
1979	451.0	451.3	456.1	457.6	460.4	463.5	463.9	465.0	466.0	466.3	470.0	472.2
1980	472.5	473.0	470.5	470.8	470.6	470.2	466.4	470.0	470.1	472.4	472.8	472.7
1981	472.1	475.4	475.6	476.0	474.5	474.2	475.9	477.6	475.6	473.8	473.5	475.8
1982	476.7	477.4	478.5	478.0	478.1	478.6	482.7	485.1	478.6	473.3	474.1	474.2
1983	475.3	473.4	471.1	469.9	473.5	474.6	473.7	473.2	476.6	474.6	475.4	474.8
1984	479.8	485.9	486.7	485.1	487.6	490.8	491.5	491.7	491.7	495.8	496.6	494.2
1985	496.3	495.4	500.4	500.4	502.0	498.7	497.4	498.6	498.5	507.2	508.5	507.0
1986	504.4	503.1	504.4	507.0	508.7	509.5	512.8	512.4	510.9	509.7	511.1	513.1
1987	516.1	514.3	516.0	519.1	517.4	517.1	518.6	519.0	521.2	521.4	524.1	523.2
1988	521.7	516.3	521.4	520.7	524.1	523.7	524.5	530.8	528.1	529.1	532.6	526.8
1989	527.2	526.8	527.6	529.1	526.3	527.7	523.0	520.4	524.6	522.4	525.8	520.4
1990	522.8	521.1	520.3	520.2	518.4	516.8	515.4	511.9	511.7	510.8	510.6	512.8
1991	514.5	515.8	515.7	510.9	513.1	512.4	514.4	515.5	514.6	512.4	510.8	506.6
Employed												
1978	409.1	403.7	407.6	413.1	415.5	414.8	419.4	418.4	419.0	419.9	417.8	421.1
1979	420.6	421.9	425.9	427.2	429.0	432.4	433.0	435.2	435.9	435.6	436.8	437.8
1980	438.3	438.9	437.0	437.2	436.5	435.6	434.1	434.5	435.4	436.9	439.1	440.4
1981	442.5	442.1	441.5	441.4	439.9	438.8	438.1	437.8	438.1	438.0	436.0	433.5
1982	433.5	432.2	431.9	430.2	429.3	429.7	432.3	434.1	427.3	424.0	421.7	421.0
1983	425.1	427.4	428.5	429.8	432.3	434.0	435.7	437.3	441.3	441.1	443.2	442.8
1984	449.2	452.8	456.7	456.7	460.6	464.3	467.4	469.3	470.0	473.5	473.9	471.6
1985	470.8	467.8	471.3	473.2	477.2	476.1	476.2	477.2	474.8	480.8	481.7	483.7
1986	483.7	484.1	485.7	488.3	489.0	487.8	489.9	488.5	488.2	488.7	489.5	492.1
1987	496.0	494.3	494.1	496.3	495.1	496.9	499.1	499.8	502.1	502.3	505.5	506.2
1988	506.7	500.2	505.9	505.6	509.3	507.2	509.4	512.9	510.3	511.3	516.6	512.3
1989	511.6	511.1	510.7	510.4	507.1	507.6	502.3	499.3	502.1	497.9	499.2	489.7
1990	490.4	486.8	484.6	484.1	481.7	481.6	478.9	477.8	478.6	478.9	474.6	474.9
1991	472.6	474.6	474.8	470.6	471.3	468.8	468.9	467.8	465.3	464.7	464.6	464.6
Unemployed												
1978	24.9	28.5	28.8	28.2	26.7	27.5	29.5	31.8	32.4	31.1	30.1	28.6
1979	30.5	29.4	30.2	30.4	31.4	31.1	30.8	29.8	30.0	30.7	33.3	34.4
1980	34.2	34.1	33.5	33.6	34.1	34.6	34.6	32.3	35.6	34.8	35.5	32.3
1981	29.6	33.3	34.1	34.5	34.6	35.4	37.8	39.7	37.5	35.8	37.5	42.4
1982	43.2	45.2	46.6	47.8	48.8	48.9	50.4	50.9	51.3	49.3	52.4	53.2
1983	50.2	46.0	42.6	40.1	41.2	40.7	38.0	35.9	35.3	33.5	32.2	32.0
1984	30.6	33.2	30.0	28.4	27.0	26.5	24.1	22.3	21.7	22.3	22.8	22.6
1985	25.5	27.6	29.2	27.2	24.8	22.6	21.1	21.4	23.7	26.4	26.8	23.3
1986	20.7	19.0	18.7	18.7	19.7	21.8	22.9	23.9	22.6	21.0	21.6	21.1
1987	20.1	19.9	21.9	22.8	22.3	20.2	19.6	19.2	19.2	19.1	18.6	17.0
1988	15.0	16.1	15.5	15.2	14.8	16.5	15.1	17.9	17.8	17.8	16.0	14.5
1989	15.6	15.7	16.9	18.6	19.2	20.1	20.7	21.1	22.5	24.5	26.6	30.8
1990	32.4	34.3	35.7	36.1	36.7	35.2	36.5	34.1	33.2	32.0	36.0	37.9
1991	41.9	41.2	40.8	40.3	41.8	43.6	45.5	47.7	49.3	47.7	46.2	42.0
Unemployment rate												
1978	5.7	6.6	6.6	6.4	6.0	6.2	6.6	7.1	7.2	6.9	6.7	6.3
1979	6.8	6.5	6.6	6.7	6.8	6.7	6.7	6.4	6.4	6.6	7.1	7.3
1980	7.2	7.2	7.1	7.1	7.2	7.4	6.9	7.6	7.4	7.5	7.1	6.8
1981	6.3	7.0	7.2	7.3	7.3	7.5	7.9	8.3	7.9	7.6	7.9	8.9
1982	9.1	9.5	9.7	10.0	10.2	10.2	10.4	10.5	10.7	10.4	11.0	11.2
1983	10.6	9.7	9.0	8.5	8.7	8.6	8.0	7.6	7.4	7.1	6.8	6.7
1984	6.4	6.8	6.2	5.9	5.5	5.4	4.9	4.5	4.4	4.5	4.6	4.6
1985	5.1	5.6	5.8	5.4	4.9	4.5	4.2	4.3	4.7	5.2	5.3	4.6
1986	4.1	3.8	3.7	3.7	3.9	4.3	4.5	4.7	4.4	4.1	4.2	4.1
1987	3.9	3.9	4.3	4.4	4.3	3.9	3.8	3.7	3.7	3.7	3.5	3.3
1988	2.9	3.1	3.0	2.9	2.8	3.1	2.9	3.4	3.4	3.4	3.0	2.8
1989	3.0	3.0	3.2	3.5	3.7	3.8	4.0	4.0	4.3	4.7	5.1	5.9
1990	6.2	6.6	6.9	6.9	7.1	6.8	7.1	6.7	6.5	6.3	7.1	7.4
1991	8.1	8.0	7.9	7.9	8.2	8.5	8.8	9.3	9.6	9.3	9.0	8.3

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

Table 1. Labor force status by State, seasonally adjusted

(Numbers in thousands)

Year	South Carolina											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Civilian labor force												
1978	1,360.7	1,353.6	1,345.6	1,355.7	1,362.3	1,353.5	1,368.6	1,358.4	1,361.9	1,350.0	1,359.8	1,379.5
1979	1,378.5	1,383.2	1,385.9	1,374.9	1,371.7	1,390.1	1,379.2	1,396.8	1,404.0	1,385.1	1,373.6	1,375.3
1980	1,361.7	1,366.8	1,370.3	1,384.8	1,399.7	1,393.7	1,409.1	1,396.9	1,400.4	1,406.7	1,400.6	1,381.0
1981	1,401.6	1,403.5	1,423.4	1,414.5	1,419.1	1,420.8	1,412.7	1,423.0	1,433.2	1,437.2	1,452.4	1,477.1
1982	1,472.8	1,506.6	1,487.3	1,475.9	1,483.7	1,471.4	1,506.5	1,502.8	1,512.2	1,515.3	1,514.7	1,508.8
1983	1,533.6	1,497.6	1,480.1	1,472.8	1,461.0	1,452.7	1,457.9	1,461.6	1,457.3	1,456.0	1,469.4	1,457.6
1984	1,469.3	1,470.6	1,459.6	1,461.5	1,466.8	1,485.9	1,484.2	1,488.9	1,482.2	1,495.9	1,498.6	1,510.8
1985	1,545.4	1,557.0	1,562.7	1,567.3	1,569.0	1,561.8	1,560.4	1,559.3	1,560.6	1,556.4	1,565.8	1,567.0
1986	1,548.3	1,559.8	1,561.4	1,598.2	1,590.0	1,595.5	1,638.4	1,611.7	1,610.7	1,596.9	1,601.4	1,600.3
1987	1,606.4	1,621.8	1,612.3	1,623.8	1,633.3	1,648.0	1,633.7	1,629.7	1,632.6	1,640.9	1,642.2	1,654.4
1988	1,659.0	1,657.7	1,648.9	1,654.3	1,656.2	1,647.2	1,657.5	1,649.3	1,657.7	1,677.3	1,694.6	1,678.8
1989	1,683.2	1,673.7	1,692.6	1,685.8	1,680.2	1,683.8	1,680.1	1,697.5	1,713.0	1,723.2	1,713.8	1,709.4
1990	1,705.6	1,706.5	1,724.8	1,711.8	1,721.9	1,736.9	1,733.7	1,732.9	1,724.5	1,724.0	1,724.2	1,738.4
1991	1,730.9	1,736.4	1,730.4	1,747.5	1,741.2	1,754.8	1,769.4	1,746.4	1,740.5	1,736.7	1,744.3	1,736.5
Employed												
1978	1,282.4	1,283.2	1,269.8	1,287.3	1,285.3	1,278.9	1,283.4	1,278.9	1,278.1	1,281.1	1,278.0	1,299.8
1979	1,299.2	1,307.6	1,310.8	1,302.6	1,305.4	1,322.5	1,319.3	1,329.9	1,337.7	1,317.5	1,316.3	1,302.5
1980	1,287.7	1,281.7	1,278.9	1,286.2	1,305.2	1,294.1	1,302.8	1,295.8	1,302.0	1,303.8	1,300.2	1,282.9
1981	1,300.3	1,298.2	1,305.5	1,307.8	1,308.9	1,306.6	1,304.9	1,308.4	1,306.2	1,303.4	1,304.1	1,325.6
1982	1,326.3	1,355.8	1,335.6	1,330.2	1,317.4	1,311.7	1,318.3	1,323.6	1,344.0	1,356.2	1,353.6	1,343.2
1983	1,359.6	1,327.4	1,315.3	1,313.4	1,304.7	1,292.8	1,308.4	1,318.6	1,323.2	1,329.3	1,346.2	1,343.4
1984	1,359.5	1,374.7	1,360.9	1,356.4	1,367.3	1,384.9	1,378.8	1,377.2	1,370.6	1,384.3	1,394.7	1,405.4
1985	1,438.1	1,456.3	1,462.7	1,467.1	1,464.0	1,453.3	1,449.4	1,449.8	1,451.2	1,448.0	1,455.5	1,452.9
1986	1,447.4	1,456.7	1,453.3	1,497.6	1,488.5	1,497.9	1,540.1	1,521.0	1,516.6	1,502.1	1,499.8	1,503.6
1987	1,504.9	1,514.8	1,494.9	1,521.3	1,536.7	1,566.2	1,552.5	1,549.5	1,553.6	1,560.2	1,563.6	1,568.9
1988	1,573.4	1,580.0	1,573.9	1,573.9	1,574.0	1,578.3	1,581.4	1,571.6	1,581.7	1,600.9	1,624.8	1,612.9
1989	1,613.2	1,604.0	1,616.3	1,609.4	1,608.8	1,603.0	1,598.1	1,613.3	1,621.2	1,628.0	1,630.4	1,631.1
1990	1,631.9	1,633.3	1,651.9	1,640.9	1,649.6	1,664.5	1,645.1	1,651.7	1,640.5	1,635.8	1,628.9	1,639.5
1991	1,632.4	1,628.6	1,624.4	1,641.2	1,630.2	1,639.1	1,657.6	1,635.3	1,639.9	1,633.0	1,635.7	1,621.8
Unemployed												
1978	78.3	70.4	75.9	68.4	77.0	74.6	85.2	79.5	83.8	68.9	81.8	79.7
1979	79.3	75.7	75.2	72.3	66.3	67.7	59.9	66.9	66.3	67.5	57.3	72.8
1980	74.0	85.1	91.4	98.6	94.5	99.6	106.3	101.2	98.4	103.0	100.4	98.2
1981	101.3	105.4	117.8	106.7	110.3	114.2	107.9	114.5	127.0	133.8	148.2	151.5
1982	146.4	150.8	151.6	145.7	166.3	159.7	188.3	179.2	168.1	159.1	161.1	165.6
1983	174.0	170.2	164.7	159.5	156.3	159.9	149.5	143.0	134.1	126.8	123.2	114.2
1984	109.8	95.9	98.8	105.1	99.5	101.0	105.4	111.7	111.5	111.6	103.9	105.4
1985	107.3	100.7	100.0	100.2	105.0	108.5	111.0	109.5	109.4	108.3	110.4	114.1
1986	100.8	103.1	108.0	100.6	101.5	97.6	98.2	90.7	94.1	94.8	101.5	96.7
1987	101.5	107.1	117.4	102.5	96.5	81.9	81.2	80.2	79.0	80.7	78.6	85.5
1988	85.6	77.8	75.0	80.4	82.2	69.0	76.1	77.7	76.0	76.3	69.8	65.9
1989	70.0	69.7	76.3	76.4	71.4	80.8	82.0	84.2	91.8	95.3	83.4	78.3
1990	73.7	73.2	72.9	70.9	72.3	72.4	88.6	81.2	84.0	88.2	95.3	98.9
1991	98.4	107.9	106.0	106.3	111.0	115.6	111.7	111.1	100.6	103.7	108.7	114.7
Unemployment rate												
1978	5.8	5.2	5.6	5.0	5.7	5.5	6.2	5.9	6.2	5.1	6.0	5.8
1979	5.8	5.5	5.4	5.3	4.8	4.9	4.3	4.8	4.7	4.9	4.2	5.3
1980	5.4	6.2	6.7	7.1	6.8	7.1	7.5	7.2	7.0	7.3	7.2	7.1
1981	7.2	7.5	8.3	7.5	7.8	8.0	7.6	8.0	8.9	9.3	10.2	10.3
1982	9.9	10.0	10.2	9.9	11.2	10.9	12.5	11.9	11.1	10.5	10.6	11.0
1983	11.3	11.4	11.1	10.8	10.7	11.0	10.3	9.8	9.2	8.7	8.4	7.8
1984	7.5	6.5	6.8	7.2	6.8	6.8	7.1	7.5	7.5	7.5	6.9	7.0
1985	6.9	6.5	6.4	6.4	6.7	6.9	7.1	7.0	7.0	7.0	7.0	7.3
1986	6.5	6.6	6.9	6.3	6.4	6.1	6.0	5.6	5.8	5.9	6.3	6.0
1987	6.3	6.6	7.3	6.3	5.9	5.0	5.0	4.9	4.8	4.9	4.8	5.2
1988	5.2	4.7	4.5	4.9	5.0	4.2	4.6	4.7	4.6	4.6	4.1	3.9
1989	4.2	4.2	4.5	4.5	4.2	4.8	4.9	5.0	5.4	5.5	4.9	4.6
1990	4.3	4.3	4.2	4.1	4.2	4.2	5.1	4.7	4.9	5.1	5.5	5.7
1991	5.7	6.2	6.1	6.1	6.4	6.6	6.3	6.4	5.8	6.0	6.2	6.6

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

Table 1. Labor force status by State, seasonally adjusted

(Numbers in thousands)

Year	South Dakota											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Civilian labor force												
1978	318.4	319.8	321.6	324.1	326.1	329.6	333.6	335.8	331.9	332.3	330.5	332.4
1979	330.6	332.3	333.6	335.2	338.2	340.5	337.0	337.6	334.8	338.8	336.8	336.2
1980	336.0	337.9	337.8	335.1	333.8	331.6	329.6	331.9	331.3	333.1	333.1	336.2
1981	340.1	337.9	338.9	337.5	335.9	334.3	334.9	335.3	336.2	334.2	334.4	331.8
1982	330.5	328.2	329.6	330.9	328.4	333.5	333.4	331.4	330.4	330.5	332.6	331.9
1983	330.1	331.2	329.3	330.5	331.6	332.0	334.6	335.3	337.1	338.7	337.8	339.6
1984	342.6	342.0	339.4	341.4	341.2	344.9	345.9	346.0	348.5	344.5	346.2	345.9
1985	345.5	339.9	345.2	344.5	344.9	337.2	344.4	345.6	344.2	346.6	345.7	345.3
1986	345.6	347.2	349.2	346.6	350.3	350.4	347.9	352.6	350.8	354.1	353.7	352.3
1987	353.5	354.7	355.5	358.0	356.8	354.5	356.5	350.2	354.3	353.9	356.8	356.0
1988	358.0	355.2	357.6	357.5	354.6	357.8	356.3	356.7	356.8	355.6	356.3	361.9
1989	359.3	360.1	359.1	359.0	360.9	361.4	359.9	362.2	362.8	364.4	361.7	361.2
1990	361.3	360.7	360.1	361.7	359.0	356.0	362.8	361.4	360.7	359.1	357.9	359.1
1991	357.8	360.3	359.4	359.0	360.7	357.9	359.7	358.6	361.4	364.8	365.7	366.4
Employed												
1978	309.4	310.7	312.2	314.2	316.8	320.0	323.2	326.7	321.8	321.5	318.9	320.7
1979	319.4	319.8	321.6	322.7	325.9	328.4	325.3	324.8	322.8	327.8	325.7	323.6
1980	322.6	324.4	323.5	321.3	317.6	315.2	311.8	313.7	315.3	315.8	316.0	318.4
1981	321.6	320.6	320.6	320.7	319.8	316.8	319.1	320.1	319.3	316.4	316.9	315.7
1982	314.2	311.1	312.8	314.3	310.8	316.1	315.6	313.2	310.6	311.0	313.1	312.9
1983	311.6	313.0	311.6	311.1	312.4	313.9	315.5	317.3	320.1	321.6	321.3	322.5
1984	327.3	325.7	324.7	325.8	327.2	329.8	332.3	331.6	334.0	330.4	331.4	328.3
1985	327.5	322.7	325.7	326.7	326.2	318.8	326.1	328.9	326.9	328.1	326.6	328.8
1986	327.7	328.6	330.5	328.9	334.7	333.7	331.7	335.5	334.0	337.4	337.7	336.7
1987	337.2	339.8	340.0	342.8	341.1	338.7	340.5	335.3	339.3	340.1	343.1	343.1
1988	346.5	341.3	344.9	343.8	340.3	344.5	342.4	340.7	342.6	340.8	341.9	346.9
1989	344.1	345.1	345.0	344.3	346.3	345.5	344.7	346.6	348.0	349.3	346.6	346.7
1990	347.7	347.5	346.5	348.0	346.2	342.8	348.9	349.3	348.5	345.6	345.8	347.2
1991	346.0	348.4	346.7	347.0	348.1	346.8	347.7	345.5	349.3	353.5	354.4	354.6
Unemployed												
1978	8.9	9.1	9.5	10.0	9.3	9.6	10.4	9.1	10.1	10.8	11.6	11.7
1979	11.2	12.5	12.0	12.6	12.3	12.1	11.8	12.8	12.0	11.1	11.1	12.6
1980	13.4	13.6	14.3	13.7	16.2	16.4	17.7	18.2	15.9	17.3	17.0	17.8
1981	18.5	17.4	18.2	16.7	16.1	17.5	15.8	15.2	16.8	17.8	17.5	16.1
1982	16.3	17.2	16.9	16.7	17.6	17.4	17.7	18.2	19.8	19.5	19.6	18.9
1983	18.5	18.2	17.6	19.4	19.3	18.1	19.1	17.9	17.0	17.1	16.5	17.1
1984	15.3	16.3	14.7	15.6	14.0	15.0	13.6	14.4	14.5	14.1	14.8	17.6
1985	17.9	17.2	19.5	17.8	18.8	18.4	18.3	16.7	17.3	18.5	19.1	16.6
1986	18.0	18.6	18.7	17.7	15.6	16.7	16.3	17.1	16.8	16.7	16.1	15.6
1987	16.2	14.9	15.5	15.1	15.8	15.8	16.0	14.9	15.0	13.8	13.7	12.9
1988	11.6	13.9	12.7	13.7	14.3	13.3	13.9	16.0	14.2	14.8	14.4	15.0
1989	15.1	15.1	14.1	14.7	14.6	15.9	15.3	15.6	14.8	15.1	15.1	14.5
1990	13.6	13.2	13.6	13.7	12.9	13.2	13.9	12.1	12.2	13.4	12.2	11.9
1991	11.8	11.9	12.7	12.0	12.6	11.2	12.0	13.1	12.1	11.4	11.3	11.8
Unemployment rate												
1978	2.8	2.9	2.9	3.1	2.8	2.9	3.1	2.7	3.0	3.3	3.5	3.5
1979	3.4	3.8	3.6	3.7	3.6	3.6	3.5	3.8	3.6	3.3	3.3	3.7
1980	4.0	4.0	4.2	4.1	4.9	5.0	5.4	5.5	4.8	5.2	5.1	5.3
1981	5.4	5.1	5.4	5.0	4.8	5.2	4.7	4.5	5.0	5.3	5.2	4.9
1982	4.9	5.2	5.1	5.0	5.4	5.2	5.3	5.5	6.0	5.9	5.9	5.7
1983	5.6	5.5	5.3	5.9	5.8	5.4	5.7	5.4	5.0	5.0	4.9	5.0
1984	4.5	4.8	4.3	4.6	4.1	4.4	3.9	4.2	4.2	4.1	4.3	5.1
1985	5.2	5.1	5.6	5.2	5.4	5.5	5.3	4.8	5.0	5.3	5.5	4.8
1986	5.2	5.3	5.3	5.1	4.5	4.8	4.7	4.9	4.8	4.7	4.5	4.4
1987	4.6	4.2	4.3	4.2	4.4	4.5	4.5	4.3	4.2	3.9	3.8	3.6
1988	3.2	3.9	3.5	3.8	4.0	3.7	3.9	4.5	4.0	4.2	4.0	4.1
1989	4.2	4.2	3.9	4.1	4.0	4.4	4.2	4.3	4.1	4.1	4.2	4.0
1990	3.8	3.7	3.8	3.8	3.6	3.7	3.8	3.4	3.4	3.7	3.4	3.3
1991	3.3	3.3	3.5	3.3	3.5	3.1	3.3	3.6	3.4	3.1	3.1	3.2

STATE LABOR FORCE DATA
SEASONALLY ADJUSTED

Table 1. Labor force status by State, seasonally adjusted

(Numbers in thousands)

Year	Tennessee											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Civilian labor force												
1978	1,937.1	1,924.2	1,947.0	1,949.4	1,960.3	1,963.8	1,969.5	1,970.4	1,974.6	1,983.0	2,002.5	2,008.8
1979	2,004.7	2,014.3	2,013.6	2,034.0	2,026.5	2,053.5	2,042.6	2,048.6	2,053.3	2,049.6	2,053.9	2,070.9
1980	2,074.4	2,078.1	2,068.1	2,069.7	2,074.0	2,072.2	2,084.8	2,075.1	2,078.3	2,099.0	2,090.0	2,091.7
1981	2,107.9	2,120.5	2,126.0	2,127.1	2,134.7	2,119.2	2,096.6	2,114.2	2,097.1	2,109.2	2,122.5	2,111.2
1982	2,104.1	2,105.7	2,108.7	2,121.3	2,127.0	2,121.7	2,151.0	2,140.9	2,142.0	2,128.3	2,139.6	2,151.0
1983	2,145.9	2,152.5	2,144.0	2,156.3	2,156.4	2,203.7	2,179.9	2,198.7	2,201.2	2,206.9	2,201.2	2,208.4
1984	2,199.6	2,186.8	2,188.0	2,206.0	2,195.4	2,210.2	2,219.8	2,255.7	2,252.8	2,240.2	2,237.5	2,245.7
1985	2,241.0	2,239.1	2,258.6	2,258.3	2,265.9	2,249.1	2,251.4	2,232.8	2,251.3	2,261.5	2,260.4	2,267.8
1986	2,275.8	2,280.2	2,279.4	2,296.0	2,278.5	2,292.4	2,287.7	2,279.6	2,291.6	2,285.9	2,311.0	2,324.6
1987	2,311.8	2,316.2	2,315.6	2,318.2	2,335.1	2,335.7	2,341.6	2,349.0	2,351.4	2,357.2	2,332.8	2,346.9
1988	2,349.9	2,348.3	2,344.1	2,337.2	2,343.8	2,324.7	2,350.1	2,335.7	2,333.0	2,320.9	2,330.6	2,339.8
1989	2,351.4	2,353.2	2,367.9	2,360.2	2,352.5	2,357.7	2,354.4	2,381.4	2,388.6	2,381.8	2,373.9	2,394.3
1990	2,387.0	2,398.3	2,393.2	2,391.6	2,395.1	2,388.9	2,394.7	2,397.8	2,401.0	2,403.6	2,402.9	2,410.2
1991	2,413.7	2,411.4	2,416.8	2,408.5	2,422.5	2,419.6	2,419.0	2,410.2	2,413.5	2,424.9	2,419.1	2,412.7
Employed												
1978	1,821.2	1,813.7	1,830.1	1,833.0	1,853.5	1,858.2	1,853.0	1,857.3	1,847.4	1,873.2	1,890.7	1,890.7
1979	1,890.8	1,897.6	1,912.3	1,922.9	1,908.8	1,928.6	1,927.9	1,930.2	1,925.6	1,928.3	1,930.0	1,945.7
1980	1,949.4	1,950.0	1,935.2	1,929.0	1,923.7	1,918.4	1,926.4	1,912.2	1,920.8	1,927.7	1,918.9	1,919.3
1981	1,922.2	1,938.4	1,948.6	1,948.5	1,954.2	1,932.3	1,909.9	1,937.7	1,903.8	1,902.3	1,896.4	1,886.9
1982	1,875.1	1,865.7	1,864.8	1,878.7	1,891.6	1,877.7	1,899.1	1,887.7	1,881.9	1,867.4	1,867.1	1,860.5
1983	1,873.5	1,885.0	1,893.6	1,891.6	1,895.3	1,929.0	1,923.2	1,954.2	1,963.8	1,973.2	1,978.5	1,995.2
1984	1,994.2	2,002.3	1,988.4	1,990.3	1,995.6	2,017.9	2,034.7	2,068.1	2,069.4	2,061.7	2,066.1	2,071.2
1985	2,059.0	2,059.8	2,077.7	2,078.4	2,083.4	2,070.0	2,073.5	2,053.4	2,074.1	2,083.5	2,084.1	2,082.6
1986	2,097.2	2,081.4	2,094.8	2,108.8	2,102.6	2,115.7	2,103.9	2,098.8	2,099.4	2,089.3	2,128.6	2,156.4
1987	2,142.2	2,151.8	2,146.6	2,153.3	2,167.3	2,177.9	2,197.5	2,197.4	2,206.0	2,218.6	2,190.7	2,215.9
1988	2,219.0	2,212.8	2,212.1	2,200.3	2,211.7	2,183.0	2,208.0	2,199.0	2,196.1	2,186.3	2,201.3	2,209.6
1989	2,219.8	2,233.6	2,252.4	2,240.3	2,228.5	2,234.6	2,235.0	2,260.4	2,274.0	2,261.6	2,250.3	2,274.6
1990	2,271.4	2,279.9	2,276.8	2,274.2	2,277.0	2,278.8	2,275.4	2,274.0	2,268.3	2,268.1	2,261.0	2,258.8
1991	2,255.0	2,254.7	2,260.0	2,265.9	2,261.5	2,260.0	2,248.3	2,246.0	2,251.1	2,260.5	2,260.3	2,248.3
Unemployed												
1978	115.8	110.5	117.0	116.4	106.8	105.6	116.5	113.1	127.2	109.8	111.8	118.1
1979	113.9	116.7	101.3	111.1	117.7	124.9	114.6	118.4	127.6	121.3	123.9	125.2
1980	125.1	128.2	132.9	140.7	150.4	153.8	158.4	162.9	157.5	171.3	171.1	172.4
1981	185.6	182.1	177.4	178.7	180.5	186.9	186.7	176.4	193.3	206.9	226.0	224.3
1982	229.0	240.0	243.9	242.7	235.4	243.9	251.9	253.2	260.1	261.0	272.5	290.4
1983	272.4	267.5	250.4	264.6	261.0	274.7	256.7	244.5	237.4	233.7	222.8	213.2
1984	205.4	184.5	199.6	215.7	199.8	192.3	185.1	187.7	183.4	178.5	171.4	174.5
1985	182.0	179.2	181.0	179.9	182.5	179.1	177.9	179.4	177.2	178.0	176.4	185.2
1986	178.6	198.8	184.6	187.1	175.9	176.6	183.8	180.8	192.2	196.6	182.4	168.3
1987	169.6	164.4	169.0	164.8	167.8	157.8	144.2	151.5	145.4	138.5	142.0	131.0
1988	130.8	135.5	132.0	136.9	132.2	141.7	142.1	136.7	137.0	134.6	129.4	130.3
1989	131.6	119.6	115.5	119.9	124.0	123.1	119.4	121.0	114.6	120.2	123.6	119.7
1990	115.7	118.4	116.4	117.4	118.2	110.1	119.3	123.8	132.7	135.5	141.9	151.3
1991	158.7	156.8	156.8	142.6	161.0	159.7	170.7	164.1	162.4	164.3	158.8	164.4
Unemployment rate												
1978	6.0	5.7	6.0	6.0	5.4	5.4	5.9	5.7	6.4	5.5	5.6	5.9
1979	5.7	5.8	5.0	5.5	5.8	6.1	5.6	5.8	6.2	5.9	6.0	6.0
1980	6.0	6.2	6.4	6.8	7.3	7.4	7.6	7.9	7.6	8.2	8.2	8.2
1981	8.8	8.6	8.3	8.4	8.5	8.8	8.9	8.3	9.2	9.8	10.6	10.6
1982	10.9	11.4	11.6	11.4	11.1	11.5	11.7	11.8	12.1	12.3	12.7	13.5
1983	12.7	12.4	11.7	12.3	12.1	12.5	11.8	11.1	10.8	10.6	10.1	9.7
1984	9.3	8.4	9.1	9.8	9.1	8.7	8.3	8.3	8.1	8.0	7.7	7.8
1985	8.1	8.0	8.0	8.0	8.1	8.0	7.9	8.0	7.9	7.9	7.8	8.2
1986	7.8	8.7	8.1	8.2	7.7	7.7	8.0	7.9	8.4	8.6	7.9	7.2
1987	7.3	7.1	7.3	7.1	7.2	6.8	6.2	6.5	6.2	5.9	6.1	5.6
1988	5.6	5.8	5.6	5.9	5.6	6.1	6.0	5.9	5.9	5.8	5.6	5.6
1989	5.6	5.1	4.9	5.1	5.3	5.2	5.1	5.1	4.8	5.0	5.2	5.0
1990	4.8	4.9	4.9	4.9	4.9	4.6	5.0	5.2	5.5	5.6	5.9	6.3
1991	6.6	6.5	6.5	5.9	6.6	6.6	7.1	6.8	6.7	6.8	6.6	6.8

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

Table 1. Labor force status by State, seasonally adjusted

(Numbers in thousands)

Year	Texas											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Civilian labor force												
1978	6,127.0	6,080.0	6,180.0	6,173.0	6,196.0	6,250.0	6,231.0	6,229.0	6,160.0	6,298.0	6,340.0	6,381.0
1979	6,368.0	6,464.0	6,435.0	6,423.0	6,364.0	6,444.0	6,518.0	6,461.0	6,549.0	6,581.0	6,594.0	6,631.0
1980	6,642.0	6,632.0	6,643.0	6,642.0	6,634.0	6,670.0	6,751.0	6,843.0	6,803.0	6,836.0	6,865.0	6,879.0
1981	6,950.0	6,943.0	7,000.0	7,044.0	7,112.0	7,072.0	7,046.0	7,052.0	7,124.0	7,152.0	7,217.0	7,187.0
1982	7,230.0	7,289.0	7,362.0	7,343.0	7,360.0	7,370.0	7,354.0	7,401.0	7,347.0	7,380.0	7,486.0	7,555.0
1983	7,672.0	7,615.0	7,590.0	7,609.0	7,543.0	7,638.0	7,611.0	7,628.0	7,698.0	7,659.0	7,680.0	7,760.0
1984	7,708.0	7,683.0	7,829.0	7,866.0	7,954.0	7,969.0	7,995.0	7,980.0	7,997.0	7,989.0	7,931.0	8,010.0
1985	7,937.0	8,008.0	8,172.0	8,100.0	8,033.0	8,088.0	8,111.0	8,104.0	8,097.0	8,122.0	8,086.0	8,038.0
1986	8,014.0	8,030.0	8,055.0	8,099.0	8,088.0	8,150.0	8,127.0	8,069.0	8,163.0	8,241.0	8,188.0	8,270.0
1987	8,238.0	8,244.0	8,059.0	8,180.0	8,352.0	8,260.0	8,312.0	8,346.0	8,254.0	8,240.0	8,346.0	8,290.0
1988	8,269.0	8,313.0	8,230.0	8,306.0	8,347.0	8,502.0	8,324.0	8,386.0	8,394.0	8,403.0	8,401.0	8,386.0
1989	8,412.0	8,370.0	8,356.0	8,418.0	8,392.0	8,384.0	8,432.0	8,546.0	8,436.0	8,488.0	8,475.0	8,419.0
1990	8,431.0	8,464.0	8,418.0	8,422.0	8,420.0	8,440.0	8,384.0	8,397.0	8,494.0	8,427.0	8,492.0	8,548.0
1991	8,526.0	8,525.0	8,598.0	8,638.0	8,553.0	8,530.0	8,598.0	8,500.0	8,527.0	8,558.0	8,537.0	8,583.0
Employed												
1978	5,817.0	5,767.0	5,875.0	5,895.0	5,919.0	5,961.0	5,930.0	5,935.0	5,866.0	6,001.0	6,039.0	6,048.0
1979	6,114.0	6,188.0	6,178.0	6,134.0	6,079.0	6,176.0	6,235.0	6,185.0	6,292.0	6,301.0	6,316.0	6,354.0
1980	6,326.0	6,301.0	6,259.0	6,290.0	6,288.0	6,316.0	6,399.0	6,464.0	6,495.0	6,498.0	6,483.0	6,497.0
1981	6,581.0	6,624.0	6,659.0	6,711.0	6,733.0	6,614.0	6,687.0	6,658.0	6,748.0	6,779.0	6,808.0	6,811.0
1982	6,828.0	6,878.0	6,945.0	6,878.0	6,887.0	6,858.0	6,844.0	6,885.0	6,766.0	6,778.0	6,899.0	6,937.0
1983	7,050.0	6,963.0	6,940.0	6,965.0	6,930.0	7,048.0	7,014.0	7,045.0	7,047.0	7,086.0	7,126.0	7,153.0
1984	7,179.0	7,257.0	7,335.0	7,327.0	7,500.0	7,597.0	7,525.0	7,525.0	7,538.0	7,529.0	7,458.0	7,497.0
1985	7,423.0	7,480.0	7,606.0	7,554.0	7,500.0	7,529.0	7,519.0	7,526.0	7,518.0	7,465.0	7,521.0	7,467.0
1986	7,503.0	7,371.0	7,395.0	7,404.0	7,331.0	7,314.0	7,388.0	7,318.0	7,421.0	7,462.0	7,428.0	7,484.0
1987	7,475.0	7,536.0	7,406.0	7,474.0	7,632.0	7,526.0	7,600.0	7,640.0	7,548.0	7,590.0	7,666.0	7,666.0
1988	7,624.0	7,640.0	7,552.0	7,704.0	7,738.0	7,874.0	7,786.0	7,808.0	7,792.0	7,784.0	7,841.0	7,810.0
1989	7,817.0	7,806.0	7,814.0	7,821.0	7,890.0	7,835.0	7,836.0	7,910.0	7,894.0	7,931.0	7,890.0	7,887.0
1990	7,987.0	7,922.0	7,927.0	7,918.0	7,885.0	7,935.0	7,868.0	7,880.0	7,953.0	7,936.0	7,919.0	7,958.0
1991	7,980.0	8,048.0	8,026.0	8,045.0	7,999.0	8,033.0	8,025.0	7,941.0	7,963.0	7,896.0	7,969.0	7,984.0
Unemployed												
1978	310.0	313.0	305.0	278.0	277.0	289.0	301.0	294.0	294.0	297.0	301.0	333.0
1979	254.0	276.0	257.0	289.0	285.0	268.0	283.0	276.0	257.0	280.0	278.0	277.0
1980	316.0	331.0	384.0	352.0	346.0	354.0	352.0	379.0	308.0	338.0	382.0	382.0
1981	369.0	319.0	341.0	333.0	379.0	458.0	359.0	394.0	376.0	373.0	409.0	376.0
1982	402.0	411.0	417.0	465.0	473.0	512.0	510.0	516.0	581.0	602.0	587.0	618.0
1983	622.0	652.0	650.0	644.0	613.0	590.0	597.0	583.0	651.0	573.0	554.0	607.0
1984	529.0	426.0	494.0	539.0	454.0	372.0	470.0	455.0	459.0	460.0	473.0	513.0
1985	514.0	528.0	566.0	546.0	533.0	559.0	592.0	578.0	579.0	657.0	565.0	571.0
1986	511.0	659.0	660.0	695.0	757.0	836.0	739.0	751.0	742.0	779.0	760.0	786.0
1987	763.0	708.0	653.0	706.0	720.0	734.0	712.0	706.0	706.0	650.0	680.0	624.0
1988	645.0	673.0	678.0	602.0	609.0	628.0	538.0	578.0	602.0	619.0	560.0	576.0
1989	595.0	564.0	542.0	597.0	502.0	549.0	596.0	636.0	542.0	557.0	585.0	532.0
1990	444.0	542.0	491.0	504.0	535.0	505.0	516.0	517.0	541.0	491.0	573.0	590.0
1991	546.0	477.0	572.0	593.0	554.0	497.0	573.0	559.0	564.0	662.0	568.0	599.0
Unemployment rate												
1978	5.1	5.1	4.9	4.5	4.5	4.6	4.8	4.7	4.8	4.7	4.7	5.2
1979	4.0	4.3	4.0	4.5	4.5	4.2	4.3	4.3	3.9	4.3	4.2	4.2
1980	4.8	5.0	5.8	5.3	5.2	5.3	5.2	5.5	4.5	4.9	5.6	5.6
1981	5.3	4.6	4.9	4.7	5.3	6.5	5.1	5.6	5.3	5.2	5.7	5.2
1982	5.6	5.6	5.7	6.3	6.4	6.9	6.9	7.0	7.9	8.2	7.8	8.2
1983	8.1	8.6	8.6	8.5	8.1	7.7	7.8	7.6	8.5	7.5	7.2	7.8
1984	6.9	5.5	6.3	6.9	5.7	4.7	5.9	5.7	5.7	5.8	6.0	6.4
1985	6.5	6.6	6.9	6.7	6.6	6.9	7.3	7.1	7.2	8.1	7.0	7.1
1986	6.4	8.2	8.2	8.6	9.4	10.3	9.1	9.3	9.1	9.5	9.3	9.5
1987	9.3	8.6	8.1	8.6	8.6	8.9	8.6	8.5	8.6	7.9	8.1	7.5
1988	7.8	8.1	8.2	7.2	7.3	7.4	6.5	6.9	7.2	7.4	6.7	6.9
1989	7.1	6.7	6.5	7.1	6.0	6.5	7.1	7.4	6.4	6.6	6.9	6.3
1990	5.3	6.4	5.8	6.0	6.4	6.0	6.2	6.2	6.4	5.8	6.7	6.9
1991	6.4	5.6	6.7	6.9	6.5	5.8	6.7	6.6	6.6	7.7	6.7	7.0

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

Table 1. Labor force status by State, seasonally adjusted

(Numbers in thousands)

Year	Utah											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Civilian labor force												
1978	535.2	540.8	548.5	555.2	560.5	565.3	563.1	568.9	570.6	573.9	577.3	581.5
1979	586.1	590.9	593.4	599.2	601.1	603.5	608.0	613.1	607.8	613.4	619.3	622.7
1980	625.1	629.8	630.7	629.2	634.5	636.2	639.0	639.1	636.2	637.3	637.9	635.4
1981	637.7	635.1	644.5	641.5	639.6	643.8	646.3	648.2	654.5	654.0	657.6	659.9
1982	665.1	665.3	671.2	673.2	675.3	679.0	677.2	678.3	680.6	679.4	680.0	678.6
1983	682.5	683.1	683.8	690.1	690.5	688.7	691.1	697.0	695.3	699.6	698.7	699.7
1984	698.6	696.5	697.0	696.8	700.7	700.6	703.3	710.0	705.1	709.8	711.7	713.0
1985	718.0	715.6	720.0	720.8	722.8	727.2	732.1	734.8	735.8	739.7	744.5	744.4
1986	745.5	750.6	751.1	755.3	751.6	756.6	756.2	754.8	756.5	757.3	755.9	759.5
1987	756.1	761.3	762.2	765.0	763.9	758.4	753.1	748.1	749.1	752.7	756.1	754.7
1988	754.6	754.8	752.9	749.1	750.1	753.3	757.0	765.8	767.4	763.8	764.8	772.1
1989	775.7	775.7	786.1	788.0	791.4	789.8	792.0	792.8	793.6	791.8	794.5	793.2
1990	792.2	787.9	787.7	788.6	790.2	790.7	791.0	792.4	794.8	797.2	794.2	796.4
1991	797.6	803.4	802.2	802.9	805.0	806.9	804.8	806.8	801.6	805.0	807.7	806.4
Employed												
1978	510.6	516.8	523.1	531.2	537.6	545.7	544.7	549.8	551.1	553.3	555.5	558.5
1979	560.9	565.4	570.0	575.0	577.5	578.5	582.9	587.4	581.8	584.6	590.6	591.6
1980	593.0	596.4	597.3	595.1	596.9	595.5	595.0	593.4	590.1	592.4	590.5	591.3
1981	594.2	595.0	601.0	599.0	596.4	600.1	601.9	603.3	609.5	610.6	614.6	619.8
1982	621.7	619.9	624.0	622.6	624.1	625.3	622.6	622.4	622.6	620.4	619.4	617.3
1983	617.5	617.6	614.5	617.6	620.2	623.2	627.9	634.1	635.0	640.1	642.1	643.6
1984	644.3	644.9	647.7	650.1	655.3	657.4	660.4	667.5	665.9	666.3	667.5	666.7
1985	670.3	665.8	671.4	678.7	685.1	691.2	694.0	694.9	692.6	695.7	700.4	702.0
1986	704.0	708.3	709.3	714.4	709.6	712.5	711.8	707.4	708.7	707.6	706.7	707.9
1987	707.0	710.0	711.0	710.7	709.6	704.2	702.1	703.8	707.5	712.2	714.6	715.4
1988	714.0	714.8	715.2	712.8	714.5	718.4	719.4	726.0	729.5	729.2	730.2	738.9
1989	740.5	739.7	743.7	747.3	748.5	754.4	756.4	756.2	758.4	757.1	760.4	760.0
1990	759.3	754.9	752.6	753.6	755.4	755.8	758.3	760.2	761.3	762.8	760.5	761.0
1991	761.0	767.5	768.0	768.5	768.4	764.4	763.7	764.7	760.4	763.7	764.6	765.4
Unemployed												
1978	24.6	24.1	25.5	24.0	22.9	19.7	18.4	19.1	19.4	20.6	21.8	23.0
1979	25.1	25.5	23.4	24.2	23.6	25.1	25.1	25.7	26.0	28.8	28.7	31.2
1980	32.1	33.4	33.4	34.1	37.6	40.7	44.0	45.7	46.1	44.9	47.4	44.0
1981	43.5	40.1	43.5	42.4	43.2	43.6	44.4	44.9	45.0	43.5	42.9	40.1
1982	43.3	45.4	47.2	50.6	51.1	53.7	54.5	55.9	58.1	59.0	60.6	61.3
1983	65.0	65.5	69.3	72.5	70.3	65.4	63.3	62.9	60.3	59.5	56.6	56.0
1984	54.3	51.6	49.3	46.7	45.4	43.3	43.0	42.5	39.2	43.6	44.2	46.3
1985	47.7	49.8	48.6	42.2	37.7	36.0	38.1	39.9	43.3	44.0	44.2	42.4
1986	41.4	42.3	41.8	41.0	42.1	44.1	44.4	47.4	47.7	49.7	49.2	51.6
1987	49.1	51.3	51.2	54.3	54.3	54.2	51.0	44.3	41.5	40.5	41.5	39.3
1988	40.7	40.0	37.8	36.2	35.7	34.9	37.6	39.8	37.9	34.6	34.6	33.2
1989	35.2	36.1	42.5	40.7	42.9	35.3	35.6	36.6	35.2	34.7	34.1	33.2
1990	32.9	33.0	35.1	35.1	34.8	34.9	32.7	32.3	33.5	34.4	33.7	35.4
1991	36.6	35.9	34.2	34.3	36.6	42.5	41.1	42.1	41.2	41.3	43.1	41.0
Unemployment rate												
1978	4.6	4.4	4.6	4.3	4.1	3.5	3.3	3.4	3.4	3.6	3.8	4.0
1979	4.3	4.3	3.9	4.0	3.9	4.2	4.1	4.2	4.3	4.7	4.6	5.0
1980	5.1	5.3	5.3	5.4	5.9	6.4	6.9	7.2	7.3	7.0	7.4	6.9
1981	6.8	6.3	6.7	6.6	6.7	6.8	6.9	6.9	6.9	6.6	6.5	6.1
1982	6.5	6.8	7.0	7.5	7.6	7.9	8.1	8.2	8.5	8.7	8.9	9.0
1983	9.5	9.6	10.1	10.5	10.2	9.5	9.2	9.0	8.7	8.5	8.1	8.0
1984	7.8	7.4	7.1	6.7	6.5	6.2	6.1	6.0	5.6	6.1	6.2	6.5
1985	6.6	7.0	6.7	5.8	5.2	5.0	5.2	5.4	5.9	5.9	5.9	5.7
1986	5.6	5.6	5.6	5.4	5.6	5.8	5.9	6.3	6.3	6.6	6.5	6.8
1987	6.5	6.7	6.7	7.1	7.1	7.1	6.8	5.9	5.5	5.4	5.5	5.2
1988	5.4	5.3	5.0	4.8	4.8	4.6	5.0	5.2	4.9	4.5	4.5	4.3
1989	4.5	4.6	5.4	5.2	5.4	4.5	4.5	4.6	4.4	4.4	4.3	4.2
1990	4.2	4.2	4.5	4.4	4.4	4.4	4.1	4.1	4.2	4.3	4.2	4.4
1991	4.6	4.5	4.3	4.3	4.5	5.3	5.1	5.2	5.1	5.1	5.3	5.1

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

Table 1. Labor force status by State, seasonally adjusted

(Numbers in thousands)

Year	Vermont											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Civilian labor force												
1978	233.1	235.4	236.6	239.2	240.3	239.9	242.1	242.6	241.2	242.8	243.7	242.4
1979	243.2	243.5	243.8	242.0	243.2	244.8	244.1	243.6	244.6	243.2	245.8	245.7
1980	247.4	247.7	246.5	248.0	248.3	250.5	253.7	253.0	256.2	254.8	253.5	254.7
1981	256.1	256.6	259.4	256.8	258.6	258.3	257.8	259.2	257.5	261.4	262.2	264.1
1982	260.5	263.7	262.2	266.2	266.5	262.1	265.7	263.5	265.0	263.8	265.4	263.7
1983	263.2	262.5	262.7	262.1	262.4	267.0	265.6	266.2	266.6	267.2	265.8	267.5
1984	266.5	267.4	266.8	268.8	270.0	270.5	269.6	269.6	269.6	268.9	268.9	268.4
1985	270.8	273.6	276.4	277.5	277.6	273.2	277.3	278.9	278.6	281.4	284.7	286.6
1986	288.3	287.9	288.8	290.7	291.0	287.7	293.1	293.5	296.1	295.3	296.2	296.1
1987	294.9	294.3	294.2	290.4	294.1	294.8	298.0	297.6	299.2	299.5	297.0	296.9
1988	297.5	295.5	295.6	296.7	297.3	299.1	297.5	300.1	298.4	299.1	304.1	307.4
1989	304.6	306.5	307.6	306.7	308.1	309.8	308.0	306.8	308.6	306.0	304.7	308.0
1990	308.3	309.8	308.3	310.9	312.3	306.9	305.0	308.3	309.4	308.6	311.7	311.0
1991	310.9	309.8	309.9	308.3	307.5	310.4	311.3	311.8	311.7	311.9	317.3	310.5
Employed												
1978	217.9	219.9	221.2	224.9	226.5	226.4	229.5	229.9	228.1	229.6	229.4	228.7
1979	229.5	230.6	231.8	230.3	232.0	233.9	233.2	232.4	232.1	231.4	233.6	233.0
1980	234.9	234.9	233.5	233.8	231.8	232.5	233.9	233.8	237.4	236.8	236.7	239.4
1981	240.6	241.3	244.4	242.6	244.7	244.8	243.7	244.9	243.0	245.4	245.1	247.0
1982	242.9	245.8	244.7	247.8	248.8	244.5	245.9	245.5	248.3	245.8	247.2	244.1
1983	244.2	243.5	244.1	243.6	243.2	247.9	248.0	250.0	250.5	249.5	249.0	250.1
1984	249.3	250.6	250.4	252.5	255.6	257.2	257.6	257.9	257.9	257.6	257.0	256.4
1985	258.4	261.1	263.5	264.6	264.6	259.8	263.2	264.4	265.0	268.3	273.0	274.2
1986	275.1	274.2	275.2	276.5	276.3	273.6	278.9	279.6	280.8	281.2	282.1	282.8
1987	282.4	282.3	281.9	278.7	282.4	283.2	286.9	287.2	288.3	289.8	288.6	288.6
1988	289.1	287.2	287.7	289.1	290.1	292.0	290.8	292.9	290.8	290.0	294.3	298.4
1989	295.4	296.8	297.9	295.8	297.6	298.5	296.0	294.5	296.8	293.9	293.2	295.7
1990	295.9	297.6	295.3	298.3	299.0	293.2	290.2	292.0	292.2	291.8	292.1	290.6
1991	290.5	289.5	290.7	288.1	286.1	288.5	290.0	292.3	292.2	294.2	298.4	291.4
Unemployed												
1978	15.2	15.5	15.4	14.3	13.9	13.5	12.6	12.7	13.0	13.2	14.3	13.8
1979	13.7	13.0	11.9	11.7	11.2	10.9	10.9	11.2	12.5	11.8	12.2	12.7
1980	12.4	12.8	13.0	14.2	16.5	17.9	19.8	19.2	18.9	18.0	16.8	15.4
1981	15.5	15.3	15.0	14.3	13.9	13.6	14.1	14.3	14.5	16.0	17.1	17.1
1982	17.6	17.9	17.5	18.4	17.7	17.6	19.7	18.0	16.7	18.0	18.2	19.5
1983	19.0	19.0	18.6	18.5	19.2	19.1	17.6	16.3	16.2	17.7	16.8	17.4
1984	17.2	16.8	16.4	16.3	14.4	13.3	11.9	11.7	11.8	11.3	11.8	12.0
1985	12.4	12.4	12.9	12.9	13.0	13.4	14.1	14.5	13.6	13.0	11.8	12.4
1986	13.1	13.7	13.6	14.2	14.7	14.0	14.2	13.9	15.3	14.0	14.0	13.3
1987	12.5	12.0	12.3	11.7	11.7	11.6	11.0	10.4	10.9	9.8	8.3	8.3
1988	8.3	8.3	7.9	7.6	7.3	7.1	6.7	7.2	7.6	9.1	9.8	8.9
1989	9.2	9.6	9.6	10.9	10.5	11.3	12.0	12.3	11.9	12.0	11.5	12.3
1990	12.4	12.3	13.0	12.6	13.3	13.7	14.8	16.3	17.3	16.7	19.6	20.4
1991	20.4	20.3	19.2	20.3	21.4	21.9	21.3	19.5	19.4	17.7	19.0	19.1
Unemployment rate												
1978	6.5	6.6	6.5	6.0	5.8	5.6	5.2	5.2	5.4	5.4	5.9	5.7
1979	5.6	5.3	4.9	4.8	4.6	4.5	4.5	4.6	5.1	4.8	5.0	5.2
1980	5.0	5.2	5.3	5.7	6.6	7.2	7.8	7.6	7.4	7.1	6.6	6.0
1981	6.1	6.0	5.8	5.6	5.4	5.3	5.5	5.5	5.6	6.1	6.5	6.5
1982	6.8	6.8	6.7	6.9	6.6	6.7	7.4	6.8	6.3	6.8	6.9	7.4
1983	7.2	7.2	7.1	7.1	7.3	7.2	6.6	6.1	6.1	6.6	6.3	6.5
1984	6.5	6.3	6.2	6.1	5.3	4.9	4.4	4.3	4.4	4.2	4.4	4.5
1985	4.6	4.5	4.7	4.7	4.7	4.9	5.1	5.2	4.9	4.6	4.1	4.3
1986	4.6	4.7	4.7	4.9	5.1	4.9	4.8	4.7	5.2	4.8	4.7	4.5
1987	4.2	4.1	4.2	4.0	4.0	3.9	3.7	3.5	3.6	3.3	2.8	2.8
1988	2.8	2.8	2.7	2.6	2.4	2.4	2.2	2.4	2.6	3.1	3.2	2.9
1989	3.0	3.1	3.1	3.5	3.4	3.6	3.9	4.0	3.8	3.9	3.8	4.0
1990	4.0	4.0	4.2	4.1	4.3	4.5	4.9	5.3	5.6	5.4	6.3	6.6
1991	6.6	6.6	6.2	6.6	6.9	7.0	6.8	6.3	6.2	5.7	6.0	6.1

STATE LABOR FORCE DATA
SEASONALLY ADJUSTED

Table 1. Labor force status by State, seasonally adjusted

(Numbers in thousands)

Year	Virginia											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Civilian labor force												
1978	2,441.0	2,453.9	2,470.3	2,469.5	2,481.4	2,488.5	2,495.5	2,491.9	2,514.7	2,497.6	2,505.0	2,507.1
1979	2,504.4	2,507.6	2,525.3	2,508.3	2,513.8	2,516.7	2,533.2	2,535.6	2,545.9	2,541.4	2,542.7	2,531.7
1980	2,552.6	2,550.7	2,551.8	2,558.9	2,554.8	2,553.6	2,555.1	2,562.0	2,566.8	2,575.9	2,571.8	2,580.2
1981	2,588.3	2,595.1	2,597.5	2,611.9	2,610.1	2,607.2	2,613.7	2,609.2	2,605.9	2,603.8	2,615.5	2,620.0
1982	2,597.6	2,621.0	2,627.4	2,634.7	2,652.7	2,643.6	2,651.3	2,663.9	2,659.1	2,672.7	2,684.0	2,691.6
1983	2,700.4	2,692.6	2,696.0	2,696.6	2,701.5	2,705.3	2,720.2	2,716.9	2,741.5	2,746.9	2,764.0	2,772.9
1984	2,790.6	2,801.2	2,818.5	2,821.7	2,821.6	2,839.8	2,841.0	2,852.7	2,864.0	2,864.8	2,861.3	2,877.5
1985	2,861.7	2,836.0	2,851.1	2,836.7	2,858.7	2,864.5	2,857.3	2,861.4	2,857.0	2,865.9	2,864.5	2,883.1
1986	2,851.7	2,866.1	2,869.1	2,880.1	2,880.9	2,892.1	2,901.5	2,898.7	2,919.8	2,925.9	2,936.9	2,941.3
1987	2,960.6	2,962.9	2,973.9	2,979.5	2,993.5	2,984.5	3,001.7	3,005.8	3,013.4	3,019.9	3,024.8	3,042.1
1988	3,063.2	3,085.8	3,110.2	3,097.5	3,106.4	3,111.7	3,107.2	3,108.5	3,101.9	3,104.9	3,119.3	3,097.3
1989	3,118.8	3,117.6	3,129.3	3,151.9	3,143.1	3,170.4	3,156.9	3,156.8	3,149.6	3,146.7	3,149.7	3,155.5
1990	3,161.3	3,164.3	3,168.3	3,172.0	3,172.4	3,166.4	3,185.3	3,195.3	3,225.4	3,241.3	3,250.7	3,263.7
1991	3,259.3	3,271.2	3,286.4	3,288.0	3,296.5	3,301.1	3,304.0	3,320.2	3,331.7	3,341.2	3,333.5	3,338.2
Employed												
1978	2,297.0	2,309.7	2,325.7	2,341.7	2,353.2	2,366.1	2,363.1	2,375.0	2,388.8	2,366.8	2,366.3	2,368.1
1979	2,371.4	2,376.8	2,406.2	2,391.3	2,400.6	2,394.0	2,420.2	2,418.6	2,419.5	2,426.8	2,431.8	2,425.7
1980	2,436.7	2,437.2	2,430.6	2,428.8	2,423.7	2,421.8	2,422.3	2,427.7	2,429.8	2,441.5	2,443.3	2,453.6
1981	2,451.3	2,454.6	2,445.8	2,448.8	2,451.5	2,449.8	2,460.6	2,453.3	2,449.8	2,438.1	2,429.0	2,431.4
1982	2,414.5	2,420.2	2,433.5	2,438.5	2,448.7	2,441.3	2,428.6	2,443.5	2,455.5	2,462.6	2,480.5	2,483.9
1983	2,501.2	2,507.6	2,524.2	2,533.1	2,542.9	2,543.5	2,553.8	2,554.7	2,578.3	2,594.4	2,617.6	2,631.6
1984	2,645.9	2,663.5	2,677.6	2,680.5	2,678.8	2,689.8	2,698.2	2,714.0	2,723.1	2,719.4	2,718.0	2,732.1
1985	2,710.1	2,677.1	2,687.1	2,676.1	2,689.6	2,700.2	2,695.6	2,716.6	2,696.8	2,709.7	2,702.0	2,717.9
1986	2,703.6	2,712.3	2,722.8	2,727.9	2,742.2	2,752.5	2,761.4	2,757.7	2,772.7	2,775.3	2,792.3	2,805.3
1987	2,825.4	2,834.0	2,827.6	2,842.8	2,857.8	2,857.0	2,890.7	2,882.9	2,891.8	2,898.4	2,909.4	2,922.7
1988	2,943.2	2,974.8	2,998.0	2,977.6	2,991.3	2,995.5	2,985.1	2,976.3	2,972.4	2,982.4	2,993.0	2,969.7
1989	2,991.5	2,985.3	3,001.3	3,037.7	3,022.6	3,047.7	3,044.0	3,051.5	3,029.1	3,009.8	3,020.1	3,030.1
1990	3,036.3	3,043.2	3,048.1	3,054.0	3,045.3	3,033.6	3,044.1	3,051.5	3,081.4	3,089.7	3,095.8	3,093.6
1991	3,083.2	3,080.5	3,090.2	3,090.9	3,094.1	3,101.9	3,092.8	3,124.8	3,152.9	3,151.1	3,138.9	3,150.5
Unemployed												
1978	144.0	144.2	144.6	127.8	128.3	122.3	132.4	116.9	125.9	130.8	138.7	139.0
1979	132.9	130.7	119.2	117.0	113.2	122.7	113.0	117.0	126.5	114.6	110.9	106.0
1980	115.8	113.5	121.2	130.2	131.2	131.9	132.8	134.3	137.1	134.5	128.5	126.6
1981	137.0	140.4	151.7	163.1	158.6	157.5	153.0	155.9	156.2	165.6	186.5	188.6
1982	183.1	200.8	193.8	196.3	204.0	202.3	222.7	220.5	203.6	210.0	203.5	207.6
1983	199.2	185.0	171.8	163.4	158.5	161.8	166.3	162.2	163.2	152.4	146.4	141.3
1984	144.7	137.6	140.9	141.2	142.8	150.0	142.8	138.7	140.8	145.5	143.3	145.4
1985	151.6	158.9	164.0	160.6	169.1	164.3	161.7	144.8	160.1	156.2	162.4	165.1
1986	148.0	153.8	146.3	152.2	138.7	139.6	140.1	140.9	147.1	150.5	144.6	136.0
1987	135.2	128.9	146.3	136.7	135.7	127.6	111.0	122.9	121.7	121.5	115.4	119.4
1988	120.0	111.0	112.2	119.8	115.1	116.2	122.1	132.2	129.5	122.5	126.3	127.6
1989	127.3	132.3	127.9	114.3	120.4	122.7	112.9	105.3	120.4	136.9	129.7	125.5
1990	125.0	121.2	120.1	118.0	127.1	132.9	141.2	143.8	143.9	151.6	154.9	170.1
1991	176.1	190.7	196.2	197.1	202.5	199.2	211.1	195.4	178.8	190.1	194.6	187.6
Unemployment rate												
1978	5.9	5.9	5.9	5.2	5.2	4.9	5.3	4.7	5.0	5.2	5.5	5.5
1979	5.3	5.2	4.7	4.7	4.5	4.9	4.5	4.6	5.0	4.5	4.4	4.2
1980	4.5	4.4	4.7	5.1	5.1	5.2	5.2	5.2	5.3	5.2	5.0	4.9
1981	5.3	5.4	5.8	6.2	6.1	6.0	5.9	6.0	6.0	6.4	7.1	7.2
1982	7.0	7.7	7.4	7.4	7.7	7.7	8.4	8.3	7.7	7.9	7.6	7.7
1983	7.4	6.9	6.4	6.1	5.9	6.0	6.1	6.0	6.0	5.5	5.3	5.1
1984	5.2	4.9	5.0	5.0	5.1	5.3	5.0	4.9	4.9	5.1	5.0	5.1
1985	5.3	5.6	5.8	5.7	5.9	5.7	5.7	5.1	5.6	5.4	5.7	5.7
1986	5.2	5.4	5.1	5.3	4.8	4.8	4.8	4.9	5.0	5.1	4.9	4.6
1987	4.6	4.3	4.9	4.6	4.5	4.3	3.7	4.1	4.0	4.0	3.8	3.9
1988	3.9	3.6	3.6	3.9	3.7	3.7	3.9	4.3	4.2	3.9	4.0	4.1
1989	4.1	4.2	4.1	3.6	3.8	3.9	3.6	3.3	3.8	4.4	4.1	4.0
1990	4.0	3.8	3.8	3.7	4.0	4.2	4.4	4.5	4.5	4.7	4.8	5.2
1991	5.4	5.8	6.0	6.0	6.1	6.0	6.4	5.9	5.4	5.7	5.8	5.6

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

Table 1. Labor force status by State, seasonally adjusted

(Numbers in thousands)

Year	Washington											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Civilian labor force												
1978	1,760.6	1,770.9	1,784.2	1,785.3	1,808.9	1,813.5	1,816.0	1,820.5	1,815.7	1,828.5	1,839.5	1,852.0
1979	1,865.1	1,892.6	1,908.8	1,928.8	1,939.1	1,956.5	1,954.7	1,953.9	1,958.8	1,964.9	1,958.8	1,959.7
1980	1,978.2	1,979.7	1,985.3	1,986.2	1,973.1	1,975.9	1,964.9	1,976.9	1,984.5	1,990.3	2,003.1	2,007.2
1981	2,009.7	1,999.6	1,984.3	1,991.8	1,990.3	1,999.0	2,010.9	2,008.5	1,991.1	1,989.0	1,984.1	1,991.5
1982	1,992.8	1,989.4	2,000.1	1,999.5	2,013.0	2,009.7	2,029.7	2,030.0	2,042.1	2,049.4	2,065.4	2,066.5
1983	2,054.9	2,056.8	2,059.0	2,060.5	2,054.7	2,098.6	2,075.8	2,072.7	2,080.3	2,080.8	2,076.6	2,058.6
1984	2,052.7	2,065.1	2,059.1	2,047.0	2,045.7	2,054.1	2,048.9	2,045.3	2,042.3	2,049.9	2,048.4	2,056.0
1985	2,068.5	2,069.9	2,066.2	2,080.8	2,088.9	2,084.3	2,087.3	2,097.9	2,100.9	2,112.3	2,126.2	2,111.3
1986	2,136.7	2,157.4	2,177.9	2,190.9	2,198.0	2,202.7	2,252.9	2,226.1	2,212.1	2,211.8	2,209.5	2,201.7
1987	2,224.9	2,209.6	2,225.4	2,210.2	2,238.6	2,262.4	2,265.1	2,278.0	2,285.7	2,294.2	2,298.3	2,305.2
1988	2,291.0	2,302.8	2,292.3	2,284.0	2,292.8	2,276.0	2,298.4	2,304.5	2,345.7	2,365.9	2,367.4	2,372.8
1989	2,398.7	2,388.5	2,417.2	2,440.7	2,484.3	2,451.1	2,432.5	2,466.6	2,463.1	2,473.1	2,487.8	2,510.6
1990	2,504.0	2,529.6	2,531.4	2,512.8	2,499.6	2,511.6	2,493.9	2,497.9	2,475.3	2,464.4	2,495.0	2,522.2
1991	2,500.3	2,492.7	2,484.5	2,488.9	2,489.7	2,519.6	2,498.9	2,480.1	2,512.5	2,508.4	2,496.6	2,493.4
Employed												
1978	1,637.0	1,647.1	1,654.1	1,667.1	1,687.0	1,694.2	1,697.1	1,697.9	1,691.0	1,704.6	1,713.3	1,717.6
1979	1,729.2	1,742.9	1,771.1	1,793.0	1,811.2	1,829.3	1,831.2	1,832.5	1,831.3	1,836.1	1,833.1	1,829.3
1980	1,835.8	1,842.5	1,848.0	1,840.9	1,824.3	1,813.2	1,804.4	1,811.1	1,817.3	1,820.7	1,835.0	1,840.4
1981	1,848.8	1,830.5	1,810.8	1,813.1	1,808.2	1,811.5	1,818.2	1,810.2	1,797.3	1,783.8	1,767.3	1,770.3
1982	1,766.1	1,758.4	1,763.9	1,759.1	1,766.1	1,765.5	1,774.7	1,778.9	1,793.6	1,799.8	1,808.8	1,812.4
1983	1,806.8	1,811.1	1,813.4	1,818.5	1,823.9	1,852.0	1,843.3	1,846.0	1,860.1	1,861.9	1,867.4	1,852.4
1984	1,839.1	1,858.1	1,857.1	1,848.3	1,850.3	1,859.1	1,858.4	1,860.9	1,854.5	1,862.2	1,865.2	1,873.3
1985	1,890.5	1,899.2	1,898.6	1,914.2	1,914.6	1,906.0	1,916.2	1,928.1	1,933.4	1,945.3	1,961.9	1,947.3
1986	1,972.3	1,981.4	1,996.9	2,010.4	2,023.1	2,023.8	2,058.9	2,042.0	2,040.1	2,030.2	2,022.5	2,017.5
1987	2,037.0	2,022.9	2,041.0	2,029.3	2,063.0	2,097.1	2,102.1	2,115.8	2,121.8	2,126.1	2,140.4	2,150.4
1988	2,145.9	2,161.5	2,150.2	2,146.3	2,151.9	2,129.1	2,151.9	2,157.2	2,196.1	2,222.9	2,227.3	2,238.2
1989	2,250.4	2,240.3	2,267.0	2,287.0	2,330.3	2,295.3	2,276.9	2,311.0	2,308.3	2,323.1	2,341.4	2,371.4
1990	2,373.0	2,399.1	2,412.7	2,394.7	2,379.7	2,399.6	2,378.4	2,382.5	2,362.0	2,341.1	2,363.6	2,387.3
1991	2,351.8	2,351.3	2,334.9	2,335.6	2,337.0	2,358.6	2,341.3	2,326.5	2,350.5	2,341.7	2,330.6	2,321.4
Unemployed												
1978	123.6	123.8	130.1	118.2	121.9	119.3	118.9	122.7	124.7	123.8	126.2	134.4
1979	136.0	149.7	137.7	135.9	127.9	127.3	123.5	121.3	127.4	128.8	125.7	130.4
1980	142.4	137.3	137.3	145.3	148.8	162.7	160.5	165.8	167.2	169.7	168.1	166.7
1981	160.9	169.0	173.5	178.8	182.1	187.5	192.7	198.3	193.7	205.2	216.8	221.3
1982	226.7	231.0	236.3	240.4	246.9	244.1	255.0	251.2	248.5	249.6	256.6	254.0
1983	248.1	245.7	245.6	241.9	230.8	246.6	232.4	226.7	220.2	218.9	209.2	206.2
1984	213.6	207.0	202.1	198.7	195.4	195.0	190.6	184.5	187.8	187.7	183.2	182.7
1985	178.1	170.6	167.5	166.6	174.4	178.3	171.1	169.8	167.4	166.9	164.3	164.0
1986	164.4	176.0	181.0	180.5	174.9	178.9	194.0	184.1	172.1	181.5	187.0	184.2
1987	187.9	186.7	184.4	180.9	175.6	165.3	162.9	162.2	163.9	168.0	157.9	154.8
1988	145.1	141.3	142.1	137.7	140.9	146.9	146.5	147.3	149.5	143.0	140.1	134.7
1989	148.3	148.2	150.2	153.7	153.9	155.7	155.6	155.7	154.8	150.1	146.4	139.1
1990	131.0	130.5	118.7	118.0	119.9	112.0	115.6	115.4	113.3	123.4	131.4	134.9
1991	148.5	141.4	149.5	153.3	152.7	161.0	157.6	153.6	162.0	166.6	166.0	172.0
Unemployment rate												
1978	7.0	7.0	7.3	6.6	6.7	6.6	6.5	6.7	6.9	6.8	6.9	7.3
1979	7.3	7.9	7.2	7.0	6.6	6.5	6.3	6.2	6.5	6.6	6.4	6.7
1980	7.2	6.9	6.9	7.3	7.5	8.2	8.2	8.4	8.4	8.5	8.4	8.3
1981	8.0	8.5	8.7	9.0	9.1	9.4	9.6	9.9	9.7	10.3	10.9	11.1
1982	11.4	11.6	11.8	12.0	12.3	12.1	12.6	12.4	12.2	12.2	12.4	12.3
1983	12.1	11.9	11.9	11.7	11.2	11.7	11.2	10.9	10.6	10.5	10.1	10.0
1984	10.4	10.0	9.8	9.7	9.6	9.5	9.3	9.0	9.2	9.2	8.9	8.9
1985	8.6	8.2	8.1	8.0	8.3	8.6	8.2	8.1	8.0	7.9	7.7	7.8
1986	7.7	8.2	8.3	8.2	8.0	8.1	8.6	8.3	7.8	8.2	8.5	8.4
1987	8.4	8.4	8.3	8.2	7.8	7.3	7.2	7.1	7.2	7.3	6.9	6.7
1988	6.3	6.1	6.2	6.0	6.1	6.5	6.4	6.4	6.4	6.0	5.9	5.7
1989	6.2	6.2	6.2	6.3	6.2	6.4	6.4	6.3	6.3	6.1	5.9	5.5
1990	5.2	5.2	4.7	4.7	4.8	4.5	4.6	4.6	4.6	5.0	5.3	5.3
1991	5.9	5.7	6.0	6.2	6.1	6.4	6.3	6.2	6.4	6.6	6.6	6.9

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

Table 1. Labor force status by State, seasonally adjusted

(Numbers in thousands)

Year	West Virginia											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Civilian labor force												
1978	720.3	713.6	721.9	730.5	733.9	738.8	744.2	743.1	754.3	759.3	763.2	769.4
1979	755.0	762.1	760.3	760.9	771.3	777.8	770.1	783.7	792.3	784.6	777.4	781.4
1980	787.8	787.1	789.3	792.4	789.9	788.1	790.7	783.3	787.7	788.3	787.8	784.8
1981	800.1	796.2	799.8	797.3	784.1	785.0	778.2	775.3	782.4	779.3	782.0	784.9
1982	771.9	778.3	776.1	772.4	774.4	771.1	778.0	768.6	766.4	775.4	771.2	783.3
1983	781.0	775.5	777.0	770.6	773.3	765.2	762.3	780.2	765.6	768.3	766.3	765.3
1984	766.8	765.3	761.3	759.6	759.6	772.3	767.8	772.3	768.5	769.4	768.9	770.7
1985	766.7	767.4	762.5	770.6	770.3	765.8	765.9	755.3	768.6	760.6	756.3	757.2
1986	744.5	740.7	746.2	738.2	748.0	739.5	748.4	742.8	745.1	740.4	738.0	743.2
1987	748.2	755.5	757.1	751.0	749.6	757.1	751.9	747.6	748.9	751.4	746.2	735.3
1988	743.0	732.7	734.9	736.3	741.6	734.9	734.5	735.3	734.4	746.8	748.1	745.2
1989	753.3	758.9	758.2	764.2	761.0	764.7	764.8	760.0	775.2	785.2	779.2	778.8
1990	776.5	770.1	770.0	764.9	769.6	767.2	768.4	775.3	777.3	774.1	770.2	779.9
1991	780.5	780.3	779.4	782.9	776.8	784.1	790.0	786.7	783.0	783.7	784.6	783.8
Employed												
1978	674.4	667.5	671.0	685.1	689.2	699.6	701.8	699.5	706.3	715.9	714.2	716.1
1979	709.0	710.9	715.0	713.2	720.4	722.7	719.1	729.0	734.4	726.5	727.6	725.7
1980	723.8	724.5	718.9	722.7	717.8	716.9	711.0	701.4	708.4	709.3	708.5	706.8
1981	711.0	710.4	713.5	705.8	697.8	696.5	705.2	700.1	702.9	700.8	699.1	695.2
1982	691.0	692.1	688.5	681.7	677.6	668.1	666.1	662.0	649.7	643.7	637.0	635.8
1983	635.3	628.8	632.9	627.5	631.0	625.8	626.0	639.0	628.6	633.3	636.0	640.5
1984	640.6	644.7	643.5	649.3	648.2	655.7	654.9	658.2	657.6	655.5	656.9	658.5
1985	663.0	661.5	659.5	660.5	660.3	661.0	664.1	661.5	673.7	671.9	663.4	668.2
1986	656.3	653.1	650.2	644.6	655.5	653.3	655.2	656.9	660.4	656.7	658.1	660.2
1987	665.3	667.0	670.6	672.9	669.9	673.5	672.0	663.3	667.6	671.1	670.1	666.0
1988	660.5	661.3	661.5	660.3	665.2	661.2	657.8	665.1	662.3	667.5	679.9	678.0
1989	691.2	690.9	695.1	697.0	695.7	698.4	703.9	702.6	707.8	707.5	710.0	712.7
1990	712.0	711.4	713.3	709.0	711.2	712.9	707.7	706.8	704.0	704.2	698.9	704.7
1991	702.3	702.1	697.2	701.1	701.8	699.4	701.9	700.8	703.2	704.1	701.0	697.1
Unemployed												
1978	45.9	46.1	50.9	45.4	44.7	39.2	42.5	43.6	48.0	43.4	49.0	53.2
1979	45.9	51.2	45.3	47.7	50.9	55.1	51.0	54.7	57.9	58.0	49.8	55.7
1980	64.0	62.6	70.4	69.7	72.1	71.2	79.7	81.8	79.3	79.0	79.3	78.0
1981	89.1	85.8	86.2	91.5	86.3	88.5	73.1	75.2	79.5	78.6	82.9	89.7
1982	80.9	86.2	87.7	90.7	96.8	103.0	111.8	106.5	116.7	131.7	134.2	147.5
1983	145.6	146.7	144.1	143.1	142.3	139.4	136.3	141.2	137.0	134.9	130.3	124.8
1984	126.1	120.6	117.8	110.3	111.4	116.5	112.8	114.1	110.8	113.8	112.0	112.2
1985	103.8	105.9	103.0	110.1	110.0	104.8	101.9	93.7	95.0	88.6	92.9	88.9
1986	88.2	87.5	96.0	93.6	92.6	86.2	93.2	85.9	84.7	83.7	79.9	83.1
1987	82.9	88.5	86.5	78.1	79.8	83.6	79.9	84.3	81.3	80.3	76.1	69.3
1988	82.4	71.5	73.4	76.0	76.4	73.7	76.7	70.2	72.0	79.3	68.2	67.1
1989	62.1	68.1	63.1	67.3	65.3	66.3	60.9	57.4	67.5	77.7	69.3	66.2
1990	64.4	58.8	56.7	55.9	58.4	54.2	60.7	68.5	73.3	69.9	71.3	75.2
1991	78.2	78.2	82.2	81.8	75.0	84.8	88.1	85.9	79.8	79.6	83.6	86.8
Unemployment rate												
1978	6.4	6.5	7.1	6.2	6.1	5.3	5.7	5.9	6.4	5.7	6.4	6.9
1979	6.1	6.7	6.0	6.3	6.6	7.1	6.6	7.0	7.3	7.4	6.4	7.1
1980	8.1	7.9	8.9	8.8	9.1	9.0	10.1	10.4	10.1	10.0	10.1	9.9
1981	11.1	10.8	10.8	11.5	11.0	11.3	9.4	9.7	10.2	10.1	10.6	11.4
1982	10.5	11.1	11.3	11.7	12.5	13.4	14.4	13.9	15.2	17.0	17.4	18.8
1983	18.6	18.9	18.5	18.6	18.4	18.2	17.9	18.1	17.9	17.6	17.0	16.3
1984	16.4	15.8	15.5	14.5	14.7	15.1	14.7	14.8	14.4	14.8	14.6	14.6
1985	13.5	13.8	13.5	14.3	14.3	13.7	13.3	12.4	12.4	11.7	12.3	11.7
1986	11.8	11.8	12.9	12.7	12.4	11.7	12.5	11.6	11.4	11.3	10.8	11.2
1987	11.1	11.7	11.4	10.4	10.6	11.0	10.6	11.3	10.9	10.7	10.2	9.4
1988	11.1	9.8	10.0	10.3	10.3	10.0	10.4	9.5	9.8	10.6	9.1	9.0
1989	8.2	9.0	8.3	8.8	8.6	8.7	8.0	7.6	8.7	9.9	8.9	8.5
1990	8.3	7.6	7.4	7.3	7.6	7.1	7.9	8.8	9.4	9.0	9.3	9.6
1991	10.0	10.0	10.5	10.4	9.7	10.8	11.2	10.9	10.2	10.2	10.7	11.1

STATE LABOR FORCE DATA
SEASONALLY ADJUSTED

Table 1. Labor force status by State, seasonally adjusted

(Numbers in thousands)

Year	Wyoming											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Civilian labor force												
1978	206.7	206.2	205.2	205.4	207.3	209.4	210.8	212.6	211.2	213.1	216.3	216.1
1979	215.1	216.0	216.9	216.4	220.0	223.2	224.3	227.1	229.9	230.4	227.3	229.8
1980	227.1	229.3	230.0	232.2	233.0	232.6	233.9	234.5	237.7	238.3	240.4	240.0
1981	241.3	246.5	252.3	249.1	250.6	252.6	254.2	253.5	248.9	253.5	254.8	255.3
1982	258.9	254.3	256.3	254.8	254.8	252.7	254.8	253.4	254.1	256.4	260.2	261.4
1983	266.0	265.3	267.1	259.6	264.0	262.4	260.9	261.0	263.6	260.7	263.9	261.3
1984	258.7	255.8	251.0	247.9	253.6	257.1	256.6	256.7	255.2	256.8	255.0	255.2
1985	252.6	252.8	250.7	252.8	252.3	245.2	251.3	252.4	251.6	251.0	249.6	249.5
1986	249.7	252.2	254.8	255.5	252.2	252.7	257.3	251.7	248.9	248.6	251.4	249.0
1987	246.0	244.3	242.2	243.6	244.1	241.4	239.2	237.9	241.8	239.0	236.0	236.8
1988	238.3	237.2	236.2	237.3	237.6	237.5	239.4	238.4	239.8	238.4	238.6	237.6
1989	237.5	238.2	236.9	235.1	235.4	239.0	238.8	239.3	239.7	241.1	242.4	244.8
1990	244.9	247.2	247.6	248.8	248.7	247.2	246.4	245.8	244.4	243.9	244.1	243.0
1991	242.2	241.5	241.6	240.5	240.9	240.7	240.3	239.6	239.7	238.0	238.0	237.0
Employed												
1978	198.4	199.1	199.0	200.6	201.1	202.6	203.9	205.6	204.2	205.4	207.9	208.5
1979	209.3	210.6	211.6	210.3	213.6	217.9	219.4	221.7	223.5	224.5	220.6	221.4
1980	219.5	221.2	222.4	224.9	225.2	224.1	224.5	224.7	227.2	227.8	229.4	229.4
1981	230.7	235.9	241.3	239.6	241.1	241.9	244.3	243.5	239.9	243.2	244.1	246.2
1982	249.8	245.2	246.3	242.9	242.3	239.0	238.3	236.0	235.9	236.9	239.6	239.1
1983	241.9	239.9	241.3	233.2	238.7	238.7	239.0	241.4	243.9	242.8	247.1	243.0
1984	242.4	240.8	235.8	233.1	237.3	241.6	240.6	239.9	238.1	240.1	238.3	239.3
1985	237.4	235.9	233.7	235.0	234.5	227.8	233.0	233.8	233.5	232.0	230.4	228.8
1986	228.7	230.2	231.5	229.8	229.8	229.2	234.7	230.2	225.9	225.3	227.6	225.8
1987	221.9	220.2	218.2	221.0	221.6	219.9	218.8	219.1	223.4	220.6	217.8	218.5
1988	221.2	221.2	222.0	223.6	224.1	223.6	224.4	222.6	224.6	222.9	223.9	223.0
1989	223.6	223.7	223.3	221.4	220.3	223.0	221.1	222.3	223.8	226.5	228.2	231.5
1990	232.7	234.1	233.2	234.7	235.0	234.7	234.3	233.3	231.6	231.4	231.1	230.3
1991	229.0	229.8	230.4	229.3	229.5	228.8	228.7	228.5	227.5	224.5	225.6	224.5
Unemployed												
1978	8.3	7.1	6.2	4.9	6.2	6.8	6.9	7.1	7.0	7.7	8.4	7.5
1979	5.8	5.4	5.3	6.1	6.4	5.4	5.0	5.5	6.4	5.9	6.7	8.3
1980	7.6	8.0	7.6	7.2	7.8	8.5	9.4	9.8	10.4	10.5	11.0	10.7
1981	10.5	10.6	11.0	9.5	9.5	10.6	9.8	10.0	9.0	10.3	10.7	9.1
1982	9.0	9.1	10.0	11.9	12.5	13.7	16.4	17.4	18.2	19.5	20.6	22.3
1983	24.1	25.4	25.8	26.4	25.3	23.6	21.8	19.6	19.7	17.8	16.7	18.3
1984	16.4	15.0	15.1	14.9	16.2	15.5	16.0	16.7	17.1	16.7	16.6	15.9
1985	15.2	16.8	17.0	17.7	17.9	17.4	18.3	18.6	18.1	19.0	19.2	20.7
1986	21.0	22.0	23.3	25.6	22.3	23.5	22.6	21.5	23.1	23.3	23.8	23.2
1987	24.1	24.1	24.0	22.6	22.5	21.5	20.4	18.8	18.4	18.4	18.2	18.3
1988	17.1	16.0	14.2	13.7	13.5	13.9	15.1	15.8	15.2	15.5	14.7	14.7
1989	13.9	14.5	13.7	13.7	15.1	16.0	17.6	16.9	15.9	14.6	14.2	13.3
1990	12.3	13.1	14.4	14.1	13.8	12.5	12.1	12.5	12.8	12.5	13.0	12.7
1991	13.2	11.7	11.3	11.2	11.4	11.9	11.6	11.1	12.2	13.5	12.4	12.6
Unemployment rate												
1978	4.0	3.4	3.0	2.4	3.0	3.2	3.3	3.3	3.3	3.6	3.9	3.5
1979	2.7	2.5	2.5	2.8	2.9	2.4	2.2	2.4	2.8	2.6	3.0	3.6
1980	3.4	3.5	3.3	3.1	3.3	3.7	4.0	4.2	4.4	4.4	4.6	4.4
1981	4.4	4.3	4.4	3.8	3.8	4.2	3.9	3.9	3.6	4.1	4.2	3.6
1982	3.5	3.6	3.9	4.7	4.9	5.4	6.5	6.9	7.2	7.6	7.9	8.5
1983	9.1	9.6	9.6	10.2	9.6	9.0	8.4	7.5	7.5	6.8	6.3	7.0
1984	6.3	5.9	6.0	6.0	6.4	6.0	6.2	6.5	6.7	6.5	6.5	6.2
1985	6.0	6.7	6.8	7.0	7.1	7.1	7.3	7.4	7.2	7.6	7.7	8.3
1986	8.4	8.7	9.2	10.0	8.9	9.3	8.8	8.5	9.3	9.4	9.5	9.3
1987	9.8	9.9	9.9	9.3	9.2	8.9	8.5	7.9	7.6	7.7	7.7	7.7
1988	7.2	6.7	6.0	5.8	5.7	5.9	6.3	6.6	6.3	6.5	6.2	6.2
1989	5.9	6.1	5.8	5.8	6.4	6.7	7.4	7.1	6.6	6.0	5.8	5.4
1990	5.0	5.3	5.8	5.7	5.5	5.1	4.9	5.1	5.2	5.1	5.3	5.2
1991	5.4	4.8	4.7	4.6	4.7	4.9	4.8	4.6	5.1	5.7	5.2	5.3

**HOUSEHOLD DATA
HISTORICAL**

A-1. Employment status of the noninstitutional population 16 years and over, 1959 to date

(Numbers in thousands)

Year and month	Noninstitutional population	Labor force									Not in labor force	
		Number	Percent of population	Employed						Unemployed		
				Total	Resident Armed Forces	Civilian			Number	Percent of labor force		
						Total	Agriculture	Nonagricultural industries				
Annual averages												
1959	117,117	70,157	59.9	66,418	1,788	64,630	5,565	59,065	3,740	5.3	46,960	
1960 ¹	119,106	71,489	60.0	67,639	1,861	65,778	5,458	60,318	3,852	5.4	47,617	
1961	120,671	72,359	60.0	67,646	1,900	65,746	5,200	60,546	4,714	6.5	48,312	
1962 ¹	122,214	72,675	59.5	68,763	2,061	66,702	4,944	61,759	3,911	5.4	49,539	
1963	124,422	73,839	59.3	69,768	2,006	67,762	4,687	63,076	4,070	5.5	50,583	
1964	126,503	75,109	59.4	71,323	2,018	69,305	4,523	64,782	3,786	5.0	51,394	
1965	128,459	76,401	59.5	73,034	1,946	71,088	4,361	66,726	3,366	4.4	52,058	
1966	130,180	77,892	59.8	75,017	2,122	72,895	3,979	68,915	2,875	3.7	52,288	
1967	132,092	79,565	60.2	76,590	2,218	74,372	3,844	70,527	2,975	3.7	52,527	
1968	134,281	80,990	60.3	78,173	2,253	75,920	3,817	72,103	2,817	3.5	53,291	
1969	136,573	82,972	60.8	80,140	2,238	77,902	3,606	74,296	2,832	3.4	53,602	
1970	139,203	84,889	61.0	80,796	2,118	78,678	3,463	75,215	4,093	4.8	54,315	
1971	142,189	86,355	60.7	81,340	1,973	79,367	3,394	75,972	5,016	5.8	55,834	
1972 ¹	145,939	88,847	60.9	83,966	1,813	82,153	3,484	78,669	4,882	5.5	57,091	
1973 ¹	148,870	91,203	61.3	86,838	1,774	85,064	3,470	81,594	4,365	4.8	57,667	
1974	151,841	93,670	61.7	88,515	1,721	86,794	3,515	83,279	5,156	5.5	58,171	
1975	154,831	95,453	61.6	87,524	1,678	85,846	3,408	82,438	7,929	8.3	59,377	
1976	157,818	97,826	62.0	90,420	1,668	88,752	3,331	85,421	7,406	7.6	59,991	
1977	160,689	100,665	62.6	93,673	1,656	92,017	3,283	88,734	6,991	6.9	60,025	
1978 ¹	163,541	103,882	63.5	97,679	1,631	96,048	3,387	92,661	6,202	6.0	59,659	
1979	166,460	106,559	64.0	100,421	1,597	98,824	3,347	95,477	6,137	5.8	59,900	
1980	169,349	108,544	64.1	100,907	1,604	99,303	3,364	95,938	7,637	7.0	60,806	
1981	171,775	110,315	64.2	102,042	1,645	100,397	3,368	97,030	8,273	7.5	61,460	
1982	173,939	111,872	64.3	101,194	1,668	99,526	3,401	96,125	10,678	9.5	62,067	
1983	175,891	113,226	64.4	102,510	1,676	100,834	3,383	97,450	10,717	9.5	62,665	
1984	178,080	115,241	64.7	106,702	1,697	105,005	3,321	101,685	8,539	7.4	62,839	
1985	179,912	117,167	65.1	108,856	1,706	107,150	3,179	103,971	8,312	7.1	62,744	
1986 ¹	182,293	119,540	65.6	111,303	1,706	109,597	3,163	106,434	8,237	6.9	62,752	
1987	184,490	121,602	65.9	114,177	1,737	112,440	3,208	109,232	7,425	6.1	62,888	
1988	186,322	123,378	66.2	116,677	1,709	114,968	3,169	111,800	6,701	5.4	62,944	
1989	188,081	125,557	66.8	119,030	1,688	117,342	3,199	114,142	6,528	5.2	62,523	
1990	189,686	126,424	66.6	119,550	1,637	117,914	3,186	114,728	6,874	5.4	63,262	
1991	191,329	126,867	66.3	118,440	1,564	116,877	3,233	113,644	8,426	6.6	64,462	
Monthly data, seasonally adjusted ²												
1991:												
February	190,717	126,669	66.4	118,539	1,602	116,937	3,237	113,700	8,130	6.4	64,048	
March	190,703	126,710	66.4	118,294	1,460	116,834	3,124	113,710	8,416	6.6	63,993	
April	190,836	127,100	66.6	118,844	1,456	117,388	3,187	114,201	8,256	6.5	63,736	
May	190,980	126,717	66.4	118,188	1,458	116,730	3,256	113,474	8,529	6.7	64,263	
June	191,173	127,029	66.4	118,414	1,505	116,909	3,286	113,623	8,615	6.8	64,144	
July	191,443	126,808	66.2	118,333	1,604	116,729	3,244	113,485	8,475	6.7	64,635	
August	191,589	126,620	66.1	118,100	1,616	116,484	3,254	113,230	8,520	6.7	64,969	
September	191,746	127,214	66.3	118,713	1,624	117,089	3,283	113,806	8,501	6.7	64,532	
October	191,903	127,122	66.2	118,481	1,614	116,867	3,204	113,663	8,641	6.8	64,781	
November	192,057	126,979	66.1	118,377	1,605	116,772	3,272	113,500	8,602	6.8	65,078	
December	192,209	127,223	66.2	118,332	1,604	116,728	3,183	113,545	8,891	7.0	64,986	
1992:												
January	192,358	127,645	66.4	118,716	1,599	117,117	3,166	113,951	8,929	7.0	64,713	
February	192,469	127,872	66.4	118,628	1,585	117,043	3,232	113,811	9,244	7.2	64,597	

¹ Not strictly comparable with prior years. For an explanation, see "Historical Comparability" under the Household Data section of the Explanatory Notes.

² The population and Armed Forces figures are not adjusted for

seasonal variation.

NOTE: Revisions of seasonally adjusted monthly and quarterly data (shown in tables A-1 through A-3 and A-32 through A-53) for the most recent 5-year period are made at the end of each calendar year.

**HOUSEHOLD DATA
HISTORICAL**

A-2. Employment status of the noninstitutional population 16 years and over by sex, 1981 to date

(Numbers in thousands)

Sex, year, and month	Noninstitutional population	Labor force									Not in labor force	
		Number	Percent of population	Employed						Unemployed		
				Total	Resident Armed Forces	Civilian			Number	Percent of labor force		
						Total	Agriculture	Nonagricultural industries				
Annual averages												
MEN												
1981	82,023	63,486	77.4	58,909	1,512	57,397	2,700	54,697	4,577	7.2	18,537	
1982	83,052	63,979	77.0	57,800	1,529	56,271	2,736	53,534	6,179	9.7	19,073	
1983	84,064	64,580	76.8	58,320	1,533	56,787	2,704	54,083	6,260	9.7	19,484	
1984	85,156	65,386	76.8	60,642	1,551	59,091	2,668	56,423	4,744	7.3	19,771	
1985	86,025	65,967	76.7	61,447	1,556	59,891	2,535	57,356	4,521	6.9	20,058	
1986 ¹	87,349	66,973	76.7	62,443	1,551	60,892	2,511	58,381	4,530	6.8	20,376	
1987	88,476	67,784	76.6	63,684	1,577	62,107	2,543	59,564	4,101	6.1	20,692	
1988	89,404	68,474	76.6	64,820	1,547	63,273	2,493	60,780	3,655	5.3	20,930	
1989	90,283	69,360	76.8	65,835	1,520	64,315	2,513	61,802	3,525	5.1	20,923	
1990	91,122	69,705	76.5	65,906	1,472	64,435	2,507	61,928	3,799	5.4	21,417	
1991	91,951	69,810	75.9	64,992	1,399	63,593	2,552	61,041	4,817	6.9	22,141	
Monthly data, seasonally adjusted²												
1991:												
February	91,650	69,734	76.1	65,050	1,439	63,611	2,538	61,073	4,684	6.7	21,916	
March	91,587	69,735	76.1	64,877	1,314	63,563	2,470	61,093	4,858	7.0	21,852	
April	91,652	69,876	76.2	65,146	1,310	63,836	2,529	61,307	4,730	6.8	21,776	
May	91,720	69,726	76.0	64,831	1,303	63,528	2,582	60,946	4,895	7.0	21,994	
June	91,839	69,825	76.0	64,859	1,345	63,514	2,614	60,900	4,966	7.1	22,014	
July	92,023	69,810	75.9	64,858	1,431	63,427	2,582	60,845	4,952	7.1	22,213	
August	92,100	69,711	75.7	64,820	1,442	63,378	2,570	60,808	4,891	7.0	22,389	
September	92,185	70,171	76.1	65,216	1,449	63,767	2,579	61,188	4,955	7.1	22,014	
October	92,270	69,931	75.8	65,037	1,440	63,597	2,535	61,062	4,894	7.0	22,339	
November	92,356	69,849	75.6	65,004	1,432	63,572	2,568	61,004	4,845	6.9	22,507	
December	92,439	69,847	75.6	64,857	1,431	63,426	2,485	60,941	4,990	7.1	22,592	
1992:												
January	92,521	70,045	75.7	64,880	1,427	63,453	2,442	61,012	5,165	7.4	22,476	
February	92,578	70,124	75.7	64,766	1,414	63,352	2,503	60,849	5,359	7.6	22,454	
Annual averages												
WOMEN												
1981	89,751	46,829	52.2	43,133	133	43,000	667	42,333	3,696	7.9	42,922	
1982	90,887	47,894	52.7	43,395	139	43,256	665	42,591	4,499	9.4	42,993	
1983	91,827	48,646	53.0	44,190	143	44,047	680	43,367	4,457	9.2	43,181	
1984	92,924	49,855	53.7	46,061	146	45,915	653	45,262	3,794	7.6	43,068	
1985	93,886	51,200	54.5	47,409	150	47,259	644	46,615	3,791	7.4	42,686	
1986 ¹	94,944	52,568	55.4	48,861	155	48,706	652	48,054	3,707	7.1	42,376	
1987	96,013	53,818	56.1	50,494	160	50,334	666	49,668	3,324	6.2	42,195	
1988	96,918	54,904	56.6	51,858	162	51,696	676	51,020	3,046	5.5	42,014	
1989	97,798	56,198	57.5	53,195	168	53,027	687	52,341	3,003	5.3	41,601	
1990	98,564	56,719	57.5	53,644	165	53,479	679	52,800	3,075	5.4	41,845	
1991	99,378	57,057	57.4	53,448	164	53,284	682	52,602	3,609	6.3	42,321	
Monthly data, seasonally adjusted²												
1991:												
February	99,067	56,935	57.5	53,489	163	53,326	699	52,627	3,446	6.1	42,132	
March	99,116	56,975	57.5	53,417	146	53,271	654	52,617	3,558	6.2	42,141	
April	99,184	57,224	57.7	53,698	146	53,552	658	52,894	3,526	6.2	41,960	
May	99,260	56,991	57.4	53,357	155	53,202	674	52,528	3,634	6.4	42,269	
June	99,334	57,204	57.6	53,555	160	53,395	672	52,723	3,649	6.4	42,130	
July	99,421	56,998	57.3	53,475	173	53,302	662	52,640	3,523	6.2	42,423	
August	99,489	56,909	57.2	53,280	174	53,106	684	52,422	3,629	6.4	42,580	
September	99,561	57,043	57.3	53,497	175	53,322	704	52,618	3,546	6.2	42,518	
October	99,633	57,191	57.4	53,444	174	53,270	669	52,601	3,747	6.6	42,442	
November	99,701	57,130	57.3	53,373	173	53,200	704	52,496	3,757	6.6	42,571	
December	99,770	57,376	57.5	53,475	173	53,302	698	52,604	3,901	6.8	42,394	
1992:												
January	99,837	57,600	57.7	53,836	172	53,664	725	52,939	3,764	6.5	42,237	
February	99,891	57,747	57.8	53,862	171	53,691	729	52,962	3,886	6.7	42,144	

¹ Not strictly comparable with prior years. For an explanation, see "Historical Comparability" under the Household Data section of the Explanatory Notes.

² The population and Armed Forces figures are not adjusted for seasonal variation.

**HOUSEHOLD DATA
HISTORICAL**

A-3. Employment status of the civilian noninstitutional population 16 years and over, 1959 to date

(Numbers in thousands)

Year and month	Civilian noninstitutional population	Civilian labor force				Unemployment rates		
		Total	Percent of population	Employed	Unemployed	Total	Men	Women
Annual averages								
1959	115,329	68,369	59.3	64,630	3,740	5.5	5.2	5.9
1960 ¹	117,245	69,628	59.4	65,778	3,852	5.5	5.4	5.9
1961	118,771	70,459	59.3	65,746	4,714	6.7	6.4	7.2
1962 ¹	120,153	70,614	58.8	66,702	3,911	5.5	5.2	6.2
1963	122,416	71,833	58.7	67,762	4,070	5.7	5.2	6.5
1964	124,485	73,091	58.7	69,305	3,786	5.2	4.6	6.2
1965	126,513	74,455	58.9	71,088	3,366	4.5	4.0	5.5
1966	128,058	75,770	59.2	72,895	2,875	3.8	3.2	4.8
1967	129,874	77,347	59.6	74,372	2,975	3.8	3.1	5.2
1968	132,028	78,737	59.6	75,920	2,817	3.6	2.9	4.8
1969	134,335	80,734	60.1	77,902	2,832	3.5	2.8	4.7
1970	137,085	82,771	60.4	78,678	4,093	4.9	4.4	5.9
1971	140,216	84,382	60.2	79,367	5,016	5.9	5.3	6.9
1972 ¹	144,126	87,034	60.4	82,153	4,882	5.6	5.0	6.6
1973 ¹	147,096	89,429	60.8	85,064	4,365	4.9	4.2	6.0
1974	150,120	91,949	61.3	86,794	5,156	5.6	4.9	6.7
1975	153,153	93,775	61.2	85,846	7,929	8.5	7.9	9.3
1976	156,150	96,158	61.6	88,752	7,406	7.7	7.1	8.6
1977	159,033	99,009	62.3	92,017	6,991	7.1	6.3	8.2
1978 ¹	161,910	102,251	63.2	96,048	6,202	6.1	5.3	7.2
1979	164,863	104,962	63.7	98,824	6,137	5.8	5.1	6.8
1980	167,745	106,940	63.8	99,303	7,637	7.1	6.9	7.4
1981	170,130	108,670	63.9	100,397	8,273	7.6	7.4	7.9
1982	172,271	110,204	64.0	99,526	10,678	9.7	9.9	9.4
1983	174,215	111,550	64.0	100,834	10,717	9.6	9.9	9.2
1984	176,383	113,544	64.4	105,005	8,539	7.5	7.4	7.6
1985	178,206	115,461	64.8	107,150	8,312	7.2	7.0	7.4
1986 ¹	180,587	117,834	65.3	109,597	8,237	7.0	6.9	7.1
1987	182,753	119,865	65.6	112,440	7,425	6.2	6.2	6.2
1988	184,613	121,669	65.9	114,968	6,701	5.5	5.5	5.6
1989	186,393	123,869	66.5	117,342	6,528	5.3	5.2	5.4
1990	188,049	124,787	66.4	117,914	6,874	5.5	5.6	5.4
1991	189,765	125,303	66.0	116,877	8,426	6.7	7.0	6.3
Monthly data, seasonally adjusted²								
1991:								
February	189,115	125,067	66.1	116,937	8,130	6.5	6.9	6.1
March	189,243	125,250	66.2	116,834	8,416	6.7	7.1	6.3
April	189,380	125,644	66.3	117,388	8,256	6.6	6.9	6.2
May	189,522	125,259	66.1	116,730	8,529	6.8	7.2	6.4
June	189,668	125,524	66.2	116,909	8,615	6.9	7.3	6.4
July	189,839	125,204	66.0	116,729	8,475	6.8	7.2	6.2
August	189,973	125,004	65.8	116,484	8,520	6.8	7.2	6.4
September	190,122	125,590	66.1	117,089	8,501	6.8	7.2	6.2
October	190,289	125,508	66.0	116,867	8,641	6.9	7.1	6.6
November	190,452	125,374	65.8	116,772	8,602	6.9	7.1	6.6
December	190,605	125,619	65.9	116,728	8,891	7.1	7.3	6.8
1992:								
January	190,759	126,046	66.1	117,117	8,929	7.1	7.5	6.6
February	190,884	126,287	66.2	117,043	9,244	7.3	7.8	6.7

¹ Not strictly comparable with prior years. For an explanation, see "Historical Comparability" under the Household Data section of the

Explanatory Notes.

² The population figures are not adjusted for seasonal variation.

A-4. Employment status of the civilian noninstitutional population by age, sex, and race—Continued

(Numbers in thousands)

Age, sex, and race	February 1992										
	Civilian noninstitutional population	Civilian labor force					Not in labor force				
		Total	Percent of population	Employed	Unemployed		Total	Keeping house	Going to school	Unable to work	Other reasons
					Number	Percent of labor force					
BLACK											
16 years and over	21,828	13,505	61.9	11,555	1,949	14.4	8,323	2,848	1,732	788	2,956
16 to 19 years	2,076	713	34.3	434	279	39.1	1,363	108	1,141	4	110
16 to 17 years	1,044	214	20.5	113	101	47.1	830	15	773	-	42
18 to 19 years	1,032	499	48.4	321	178	35.7	533	93	368	4	68
20 to 24 years	2,469	1,601	64.9	1,239	363	22.6	866	276	354	18	220
25 to 54 years	12,517	9,821	78.5	8,582	1,239	12.6	2,697	1,370	227	383	716
25 to 34 years	5,349	4,197	78.5	3,595	603	14.4	1,152	646	133	105	268
25 to 29 years	2,621	2,021	77.1	1,699	321	15.9	600	342	79	38	141
30 to 34 years	2,728	2,177	79.8	1,895	281	12.9	551	304	54	67	127
35 to 44 years	4,396	3,574	81.3	3,143	431	12.0	823	398	81	119	224
35 to 39 years	2,414	1,934	80.1	1,675	259	13.4	480	229	63	61	126
40 to 44 years	1,983	1,640	82.7	1,468	172	10.5	343	169	18	58	99
45 to 54 years	2,772	2,050	74.0	1,844	206	10.1	722	326	13	159	224
45 to 49 years	1,489	1,153	77.4	1,028	125	10.8	337	168	8	76	85
50 to 54 years	1,282	897	70.0	815	81	9.1	385	158	5	63	139
55 to 64 years	2,165	1,096	50.6	1,037	59	5.4	1,069	451	9	160	449
55 to 59 years	1,155	681	59.0	640	41	6.1	473	202	9	74	189
60 to 64 years	1,010	415	41.0	397	17	4.2	595	250	-	86	260
65 years and over	2,600	274	10.5	264	10	3.6	2,327	642	1	223	1,460
65 to 69 years	935	153	16.4	146	8	5.0	781	242	-	59	481
70 to 74 years	704	74	10.5	72	2	(¹)	630	163	2	49	416
75 years and over	962	46	4.8	46	-	(¹)	915	237	-	116	563
Men											
16 years and over	9,824	6,733	68.5	5,629	1,104	16.4	3,091	161	809	400	1,721
16 to 19 years	1,029	378	36.7	218	160	42.4	651	18	570	5	58
16 to 17 years	528	113	21.3	60	53	46.7	415	4	393	-	18
18 to 19 years	502	265	52.9	158	108	40.6	236	14	177	5	40
20 to 24 years	1,135	814	71.7	598	215	26.5	321	10	163	16	133
25 to 54 years	5,628	4,825	85.7	4,130	695	14.4	803	81	75	222	425
25 to 34 years	2,430	2,102	86.5	1,780	322	15.3	328	39	48	85	156
25 to 29 years	1,191	1,027	86.3	861	166	16.2	164	21	33	36	74
30 to 34 years	1,238	1,074	86.8	919	156	14.5	164	19	14	49	82
35 to 44 years	1,971	1,719	87.2	1,471	248	14.4	253	27	26	72	128
35 to 39 years	1,085	953	87.9	819	134	14.0	132	14	18	32	67
40 to 44 years	887	766	86.4	652	114	14.9	121	12	8	39	61
45 to 54 years	1,227	1,004	81.8	879	125	12.5	223	15	1	66	141
45 to 49 years	667	578	86.8	502	77	13.3	88	9	-	34	46
50 to 54 years	560	426	76.0	377	48	11.3	134	6	1	32	96
55 to 64 years	977	584	59.8	552	32	5.5	393	21	-	88	284
55 to 59 years	541	355	65.7	334	21	5.9	186	15	-	43	127
60 to 64 years	437	229	52.5	218	11	4.8	208	6	-	44	157
65 years and over	1,055	132	12.5	131	1	.8	923	31	1	69	822
65 to 69 years	405	74	18.2	73	1	(¹)	332	4	-	27	301
70 to 74 years	324	38	11.6	38	-	(¹)	287	21	1	18	247
75 years and over	325	21	6.3	20	-	(¹)	304	6	-	25	273
Women											
16 years and over	12,004	6,772	56.4	5,926	846	12.5	5,232	2,687	923	388	1,234
16 to 19 years	1,047	335	32.0	216	118	35.3	712	90	571	-	52
16 to 17 years	516	101	19.6	53	48	47.5	415	11	380	-	24
18 to 19 years	530	234	44.0	163	70	30.1	297	79	191	-	28
20 to 24 years	1,334	786	59.0	640	147	18.7	547	266	191	2	88
25 to 54 years	6,890	4,996	72.5	4,452	545	10.9	1,893	1,290	152	161	291
25 to 34 years	2,920	2,096	71.8	1,815	281	13.4	824	607	85	20	112
25 to 29 years	1,430	993	69.5	838	155	15.6	437	322	46	2	66
30 to 34 years	1,490	1,103	74.0	977	126	11.4	387	285	39	18	46
35 to 44 years	2,425	1,855	76.5	1,672	183	9.9	570	372	55	48	96
35 to 39 years	1,329	981	73.8	856	125	12.8	348	215	46	28	59
40 to 44 years	1,096	874	79.7	817	57	6.6	222	156	9	19	37
45 to 54 years	1,545	1,046	67.7	965	81	7.8	499	312	12	93	82
45 to 49 years	823	574	69.8	527	48	8.3	248	159	8	42	39
50 to 54 years	722	471	65.3	438	33	7.0	251	152	4	51	43
55 to 64 years	1,187	512	43.1	485	27	5.2	676	430	9	72	165
55 to 59 years	614	326	53.1	306	20	6.3	288	187	9	30	62
60 to 64 years	573	185	32.3	179	6	3.3	388	243	-	42	103
65 years and over	1,546	142	9.2	133	9	6.3	1,404	612	-	154	639
65 to 69 years	529	80	15.0	73	7	8.4	450	238	-	32	180
70 to 74 years	380	36	9.6	34	2	(¹)	343	143	1	31	169
75 years and over	637	26	4.0	26	-	(¹)	611	231	-	91	290

¹ Data not shown where base is less than 75,000.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-5. Employment status of the black-and-other civilian noninstitutional population by age and sex

(Numbers in thousands)

Age and sex	February 1992								Not in labor force
	Civilian noninstitutional population	Civilian labor force							
		Total	Percent of population	Employed			Unemployed		
				Total	Agriculture	Nonagricultural industries	Number	Percent of labor force	
TOTAL									
16 years and over	28,665	17,943	62.6	15,642	169	15,472	2,301	12.8	10,722
16 to 19 years	2,581	873	33.8	562	5	556	312	35.7	1,708
16 to 17 years	1,323	284	21.4	173	1	171	111	39.1	1,040
18 to 19 years	1,257	589	46.9	369	4	385	201	34.0	668
20 to 24 years	3,183	2,050	64.4	1,639	8	1,631	411	20.1	1,133
25 to 54 years	16,824	13,197	78.4	11,742	115	11,627	1,455	11.0	3,627
25 to 34 years	7,097	5,538	78.0	4,829	43	4,785	709	12.8	1,559
25 to 29 years	3,426	2,619	76.4	2,251	15	2,236	368	14.0	808
30 to 34 years	3,671	2,919	79.5	2,578	28	2,549	341	11.7	752
35 to 44 years	5,950	4,809	80.8	4,312	46	4,266	497	10.3	1,141
35 to 39 years	3,239	2,592	80.0	2,303	32	2,271	290	11.2	646
40 to 44 years	2,211	2,217	81.8	2,010	15	1,995	207	9.4	494
45 to 54 years	3,777	2,850	75.5	2,601	25	2,576	249	8.7	927
45 to 49 years	2,067	1,625	78.6	1,477	15	1,461	148	9.1	443
50 to 54 years	1,710	1,225	71.7	1,124	10	1,114	101	8.2	484
55 to 64 years	2,845	1,459	51.3	1,347	23	1,324	112	7.7	1,386
55 to 59 years	1,504	909	60.4	834	11	822	75	8.2	595
60 to 64 years	1,341	551	41.1	513	11	502	37	6.8	790
65 years and over	3,232	363	11.2	352	19	334	11	3.1	2,869
65 to 89 years	1,186	208	17.5	200	10	190	8	3.8	979
70 to 74 years	872	94	10.8	91	7	84	3	3.5	778
75 years and over	1,173	62	5.2	62	2	60	-	(¹)	1,112
Men									
16 years and over	13,065	9,108	69.7	7,802	148	7,655	1,306	14.3	3,958
16 to 19 years	1,279	431	33.7	249	5	244	182	42.1	848
16 to 17 years	672	127	18.9	72	1	70	55	43.6	545
18 to 19 years	606	304	50.1	178	4	174	126	41.6	302
20 to 24 years	1,530	1,092	71.4	843	7	835	250	22.8	438
25 to 54 years	7,638	6,600	86.4	5,795	99	5,696	805	12.2	1,038
25 to 34 years	3,282	2,834	86.3	2,465	38	2,427	370	13.0	448
25 to 29 years	1,592	1,356	85.2	1,167	14	1,153	189	13.9	238
30 to 34 years	1,691	1,478	87.4	1,298	24	1,274	181	12.2	213
35 to 44 years	2,671	2,348	87.9	2,082	40	2,022	286	12.2	323
35 to 39 years	1,463	1,294	88.4	1,148	29	1,117	148	11.4	170
40 to 44 years	1,208	1,054	87.3	916	11	905	138	13.1	154
45 to 54 years	1,685	1,418	84.2	1,268	21	1,247	150	10.6	267
45 to 49 years	934	824	88.2	731	12	718	93	11.3	111
50 to 54 years	751	595	79.2	537	9	529	57	9.6	156
55 to 64 years	1,284	792	61.7	726	22	704	66	8.3	491
55 to 59 years	712	496	69.6	452	11	441	44	8.8	216
60 to 64 years	571	297	51.9	274	11	263	22	7.5	275
65 years and over	1,334	192	14.4	189	14	175	3	1.6	1,142
65 to 89 years	521	107	20.6	105	9	96	2	1.8	414
70 to 74 years	393	53	13.5	52	3	49	1	(¹)	340
75 years and over	420	32	7.6	32	2	30	-	(¹)	388
Women									
16 years and over	15,599	8,835	56.6	7,840	22	7,818	996	11.3	6,764
16 to 19 years	1,302	442	34.0	312	-	312	130	29.4	860
16 to 17 years	851	157	24.1	101	-	101	56	35.6	494
18 to 19 years	651	285	43.8	211	-	211	74	26.0	366
20 to 24 years	1,653	958	58.0	796	-	796	162	16.9	695
25 to 54 years	9,185	6,597	71.8	5,947	16	5,931	649	9.8	2,589
25 to 34 years	3,814	2,704	70.9	2,364	6	2,359	339	12.6	1,111
25 to 29 years	1,835	1,263	68.8	1,084	1	1,083	179	14.1	572
30 to 34 years	1,980	1,441	72.8	1,280	4	1,276	161	11.2	539
35 to 44 years	3,279	2,461	75.1	2,250	6	2,244	211	8.6	817
35 to 39 years	1,775	1,299	73.1	1,156	2	1,154	142	10.9	477
40 to 44 years	1,503	1,163	77.3	1,094	4	1,090	69	6.0	341
45 to 54 years	2,092	1,432	68.4	1,333	4	1,329	98	6.9	660
45 to 49 years	1,133	801	70.7	746	3	743	55	6.8	332
50 to 54 years	959	631	65.7	587	1	586	44	6.9	328
55 to 64 years	1,561	667	42.7	621	-	620	46	7.0	894
55 to 59 years	792	413	52.1	382	-	381	31	7.5	379
60 to 64 years	770	254	33.0	239	-	239	15	6.0	516
65 years and over	1,898	172	9.0	163	5	158	8	4.8	1,726
65 to 69 years	665	101	15.1	95	1	94	6	5.9	564
70 to 74 years	479	41	8.6	39	4	35	2	(¹)	438
75 years and over	753	30	4.0	30	-	30	-	(¹)	724

¹ Data not shown where base is less than 75,000.

A-6. Employment status of the civilian noninstitutional population by race, sex, and age

(Numbers in thousands)

Employment status and race	Total		Men, 20 years and over		Women, 20 years and over		Both sexes, 16 to 19 years	
	Feb. 1991	Feb. 1992	Feb. 1991	Feb. 1992	Feb. 1991	Feb. 1992	Feb. 1991	Feb. 1992
TOTAL								
Civilian noninstitutional population	189,115	190,884	83,392	84,549	92,198	93,208	13,525	13,127
Civilian labor force	124,070	125,386	64,404	65,077	53,179	54,135	6,487	6,174
Percent of population	65.6	65.7	77.2	77.0	57.7	58.1	48.0	47.0
Employed	115,151	115,224	59,640	59,625	50,209	50,734	5,302	4,866
Agriculture	2,786	2,786	2,063	2,083	580	584	142	119
Nonagricultural industries	112,366	112,438	57,577	57,542	49,629	50,150	5,160	4,746
Unemployed	8,919	10,161	4,764	5,452	2,970	3,401	1,185	1,308
Unemployment rate	7.2	8.1	7.4	8.4	5.6	6.3	18.3	21.2
Not in labor force	65,045	65,498	18,988	19,472	39,019	39,073	7,038	6,953
White								
Civilian noninstitutional population	161,097	162,219	72,003	72,763	78,278	78,911	10,816	10,546
Civilian labor force	106,656	107,442	55,921	56,400	45,100	45,742	5,636	5,301
Percent of population	66.2	66.2	77.7	77.5	57.6	58.0	52.1	50.3
Employed	99,698	99,583	52,115	52,072	42,847	43,206	4,737	4,304
Agriculture	2,631	2,617	1,940	1,940	554	562	138	114
Nonagricultural industries	97,067	96,966	50,175	50,132	42,293	42,644	4,599	4,190
Unemployed	6,958	7,860	3,806	4,328	2,253	2,535	899	996
Unemployment rate	6.5	7.3	6.8	7.7	5.0	5.5	16.0	18.8
Not in labor force	54,441	54,777	16,083	16,363	33,178	33,169	5,181	5,245
Black								
Civilian noninstitutional population	21,493	21,828	8,614	8,795	10,768	10,957	2,111	2,076
Civilian labor force	13,255	13,505	6,312	6,354	6,288	6,437	656	713
Percent of population	61.7	61.9	73.3	72.3	58.4	58.7	31.1	34.3
Employed	11,605	11,555	5,513	5,411	5,671	5,710	420	434
Agriculture	89	116	80	97	11	13	-	5
Nonagricultural industries	11,516	11,440	5,434	5,314	5,660	5,696	422	429
Unemployed	1,651	1,949	799	943	617	727	235	279
Unemployment rate	12.5	14.4	12.7	14.8	9.8	11.3	35.9	39.1
Not in labor force	8,238	8,323	2,302	2,440	4,480	4,520	1,456	1,363

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-7. Employment status of the civilian noninstitutional population 16 to 24 years of age by school enrollment, educational attainment, sex, race, and Hispanic origin

(Numbers in thousands)

Employment status, years of school completed, race, and Hispanic origin	February 1992									
	Civilian noninstitutional population	Civilian labor force								
		Total	Percent of population	Employed			Unemployed			
				Total	Full time ¹	Part time ¹	Total	Looking for full-time work	Looking for part-time work	Percent of labor force
TOTAL ENROLLED										
Total, 16 to 24 years	15,789	7,262	46.0	6,221	1,093	5,128	1,041	141	900	14.3
16 to 19 years	10,334	4,150	40.2	3,390	244	3,146	760	50	710	18.3
20 to 24 years	5,455	3,112	57.0	2,830	849	1,981	282	91	190	9.0
High school	7,947	2,951	37.1	2,331	108	2,223	620	46	574	21.0
College	7,843	4,311	55.0	3,890	985	2,905	421	95	327	9.8
Full-time students	6,738	3,343	49.6	3,018	412	2,606	325	52	273	9.7
Part-time students	1,105	968	87.6	872	572	299	96	43	53	9.9
Men, 16 to 24 years	7,974	3,573	44.8	2,966	583	2,383	607	74	533	17.0
16 to 19 years	5,243	2,044	39.0	1,607	136	1,470	437	25	413	21.4
20 to 24 years	2,731	1,529	56.0	1,359	447	913	170	49	120	11.1
High school	4,181	1,537	36.8	1,175	69	1,107	361	26	335	23.5
College	3,794	2,036	53.7	1,791	514	1,276	246	48	198	12.1
Full-time students	3,277	1,576	48.1	1,392	247	1,145	183	20	163	11.6
Part-time students	516	461	89.2	398	267	131	62	28	35	13.6
Women, 16 to 24 years	7,815	3,689	47.2	3,254	510	2,744	434	67	367	11.8
16 to 19 years	5,091	2,106	41.4	1,783	107	1,676	322	25	297	15.3
20 to 24 years	2,724	1,583	58.1	1,471	403	1,068	112	42	70	7.1
High school	3,766	1,414	37.5	1,155	40	1,116	259	20	239	18.3
College	4,049	2,275	56.2	2,099	470	1,629	176	47	128	7.7
Full-time students	3,460	1,768	51.1	1,626	165	1,461	142	32	110	8.0
Part-time students	589	507	86.2	473	305	168	34	15	18	6.7
White										
Total, 16 to 24 years	12,830	6,306	49.2	5,517	955	4,561	790	107	682	12.5
16 to 19 years	8,336	3,630	43.5	3,050	215	2,835	580	41	539	16.0
20 to 24 years	4,495	2,676	59.5	2,467	740	1,726	210	67	143	7.8
Men	6,482	3,100	47.8	2,639	499	2,140	461	56	405	14.9
Women	6,348	3,207	50.5	2,878	456	2,422	329	51	278	10.3
High school	6,277	2,555	40.7	2,089	90	1,999	465	34	432	18.2
College	6,554	3,751	57.2	3,427	865	2,563	324	74	251	8.6
Full-time students	5,594	2,892	51.7	2,644	342	2,302	248	39	209	8.6
Part-time students	960	859	89.5	783	523	260	76	34	42	8.9
Black										
Total, 16 to 24 years	2,170	668	30.8	455	94	361	213	29	184	31.9
16 to 19 years	1,560	400	25.7	242	22	221	158	9	149	39.4
20 to 24 years	611	267	43.8	212	72	140	55	20	35	20.6
Men	1,062	329	30.9	207	53	154	121	14	107	36.9
Women	1,108	339	30.6	247	41	207	91	15	77	27.0
High school	1,333	303	22.7	167	7	160	136	11	125	44.9
College	838	364	43.5	288	87	201	77	17	59	21.0
Full-time students	731	283	38.7	227	49	178	56	8	48	19.9
Part-time students	106	81	76.4	61	38	23	20	9	11	25.0
Hispanic origin										
Total, 16 to 24 years	1,425	597	41.9	472	103	369	125	13	112	20.9
16 to 19 years	1,035	376	36.3	277	24	253	98	7	91	26.2
20 to 24 years	390	221	56.7	194	79	115	26	5	21	12.0
Men	724	318	43.9	236	55	180	82	8	74	25.9
Women	701	279	39.8	236	48	188	43	5	38	15.3
High school	876	284	32.5	200	15	185	84	8	76	29.7
College	549	312	56.8	272	88	183	40	5	36	12.9
Full-time students	414	189	45.6	162	15	147	27	4	23	14.3
Part-time students	135	123	91.2	110	74	36	13	1	13	10.8

See footnotes at end of table.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-7. Employment status of the civilian noninstitutional population 16 to 24 years of age by school enrollment, educational attainment, sex, race, and Hispanic origin—Continued

(Numbers in thousands)

Employment status, years of school completed, race, and Hispanic origin	February 1992									
	Civilian noninstitutional population	Civilian labor force								
		Total	Percent of population	Employed			Unemployed			Percent of labor force
				Total	Full time ¹	Part time ¹	Total	Looking for full-time work	Looking for part-time work	
TOTAL NOT ENROLLED										
Total, 16 to 24 years	15,116	12,283	81.3	10,356	8,576	1,773	1,927	1,782	157	15.7
16 to 19 years	2,792	2,024	72.5	1,475	1,053	423	548	496	55	27.1
20 to 24 years	12,324	10,259	83.2	8,881	7,523	1,350	1,378	1,286	101	13.4
Less than a high school diploma	3,678	2,310	62.8	1,658	1,264	394	652	606	46	28.2
High school graduates, no college	6,858	5,806	84.7	4,899	4,051	848	907	829	78	15.6
Less than a bachelors degree	3,187	2,852	89.5	2,555	2,127	428	297	265	32	10.4
College graduates	1,392	1,319	94.8	1,236	1,134	103	83	82	1	6.3
Men, 16 to 24 years	7,352	6,646	90.4	5,438	4,685	732	1,207	1,183	36	18.2
16 to 19 years	1,371	1,123	81.9	795	602	192	328	319	11	29.2
20 to 24 years	5,981	5,523	92.3	4,644	4,084	539	879	865	25	15.9
Less than a high school diploma	1,897	1,523	80.3	1,070	868	202	453	438	15	29.7
High school graduates, no college	3,379	3,144	93.0	2,581	2,246	334	564	549	15	17.9
Less than a bachelors degree	1,441	1,367	94.8	1,220	1,052	168	147	141	6	10.8
College graduates	625	602	96.4	547	519	28	55	55	-	9.2
Women, 16 to 24 years	7,764	5,637	72.6	4,918	3,890	1,041	719	599	121	12.8
16 to 19 years	1,421	901	63.4	881	452	231	220	178	44	24.5
20 to 24 years	6,343	4,736	74.7	4,237	3,439	810	499	421	77	10.5
Less than a high school diploma	1,780	787	44.2	588	396	192	199	168	31	25.3
High school graduates, no college	3,479	2,662	76.5	2,318	1,805	514	344	281	63	12.9
Less than a bachelors degree	1,746	1,485	85.0	1,335	1,075	261	150	124	26	10.1
College graduates	767	717	93.4	690	615	75	27	26	1	3.8
White										
Total, 16 to 24 years	12,311	10,315	83.8	8,860	7,423	1,435	1,455	1,344	120	14.1
16 to 19 years	2,210	1,671	75.6	1,254	894	360	417	374	45	24.9
20 to 24 years	10,101	8,644	85.6	7,605	6,529	1,074	1,038	970	75	12.0
Men	6,035	5,596	92.7	4,674	4,080	579	922	898	33	16.5
Women	6,275	4,718	75.2	4,186	3,343	855	533	446	87	11.3
Less than a high school diploma	2,844	1,885	66.3	1,421	1,091	330	464	432	32	24.6
High school graduates, no college	5,507	4,781	86.8	4,086	3,431	655	695	636	58	14.5
Less than a bachelors degree	2,696	2,450	90.9	2,223	1,865	358	227	199	28	9.3
College graduates	1,263	1,206	95.5	1,127	1,035	92	78	77	1	6.5
Black										
Total, 16 to 24 years	2,375	1,647	69.3	1,218	930	282	429	397	35	26.0
16 to 19 years	516	313	60.6	192	135	57	121	112	10	38.7
20 to 24 years	1,859	1,334	71.8	1,026	794	224	306	285	25	23.1
Men	1,102	863	78.3	809	476	125	255	254	4	29.5
Women	1,273	784	61.6	609	454	157	174	143	31	22.2
Less than a high school diploma	719	355	49.3	191	136	55	163	149	14	46.0
High school graduates, no college	1,190	901	75.8	700	528	172	201	183	19	22.3
Less than a bachelors degree	387	318	82.1	255	204	51	63	60	3	19.8
College graduates	79	70	87.9	65	62	3	5	5	-	(²)
Hispanic origin										
Total, 16 to 24 years	2,042	1,506	73.8	1,220	1,018	200	286	269	17	19.0
16 to 19 years	449	294	65.5	189	137	51	105	99	6	35.6
20 to 24 years	1,593	1,212	76.1	1,031	880	149	181	170	11	14.9
Men	1,053	935	88.8	736	611	120	199	192	5	21.3
Women	989	572	57.8	484	407	80	87	77	12	15.2
Less than a high school diploma	1,031	674	65.4	540	435	104	135	130	4	20.0
High school graduates, no college	711	590	83.0	478	411	67	112	104	8	19.0
Less than a bachelors degree	235	197	84.0	160	133	27	38	33	5	19.1
College graduates	60	42	(²)	40	39	2	2	2	-	(²)

¹ Employed persons with a job but not at work and persons at work part time are distributed according to whether they usually work full or part time.

² Data not shown where base is less than 75,000.

NOTE: In the summer months, the educational attainment levels of youth not enrolled in school are increased by the temporary movement of high school and college students into that group. Educational attainment levels, beginning January

1992, have been revised to reflect degrees or diplomas received rather than years of school completed. The sum of these categories may not equal totals because of the estimation procedures used. 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.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-8. Employment status of male Vietnam-era veterans and nonveterans by age

(Numbers in thousands)

Veteran status and age	Civilian noninstitutional population		Civilian labor force							
	Feb. 1991	Feb. 1992	Total		Employed		Unemployed			
			Feb. 1991	Feb. 1992	Feb. 1991	Feb. 1992	Number		Percent of labor force	
							Feb. 1991	Feb. 1992	Feb. 1991	Feb. 1992
VIETNAM-ERA VETERANS										
Total, 35 years and over	7,728	7,838	7,002	7,040	6,528	6,542	474	498	6.8	7.1
35 to 49 years	6,484	6,356	6,103	5,915	5,678	5,460	425	455	7.0	7.7
35 to 39 years	1,255	1,017	1,185	937	1,058	847	127	90	10.7	9.6
40 to 44 years	3,176	2,845	2,993	2,647	2,802	2,438	191	209	6.4	7.9
45 to 49 years	2,053	2,494	1,926	2,331	1,818	2,175	107	157	5.6	6.7
50 years and over	1,244	1,482	899	1,125	850	1,082	49	43	5.5	3.8
NONVETERANS										
Total, 35 to 49 years	17,894	18,986	16,788	17,669	15,832	16,404	956	1,264	5.7	7.2
35 to 39 years	8,164	8,613	7,740	8,109	7,278	7,495	462	614	6.0	7.6
40 to 44 years	5,531	6,040	5,190	5,604	4,932	5,229	258	376	5.0	6.7
45 to 49 years	4,199	4,333	3,858	3,955	3,622	3,680	236	275	6.1	6.9

NOTE: Male Vietnam-era veterans are men who served in the Armed Forces between August 5, 1964 and May 7, 1975. Nonveterans are men who have never served in the Armed Forces; published data

are limited to those 35 to 49 years of age, the group that most closely corresponds to the bulk of the Vietnam-era veteran population.

A-9. Employed and unemployed full- and part-time workers by sex, age, and race

(In thousands)

Sex, age, and race	February 1992							
	Employed						Unemployed	
	Full time			Part time			Looking for full-time work	Looking for part-time work
	Total	Full-time schedules ¹	Part time for economic reasons, usually work full time	Total	Voluntary ¹	Part time for economic reasons, usually work part time		
TOTAL								
Total, 16 years and over	94,735	92,349	2,387	20,489	16,210	4,279	8,490	1,671
16 to 19 years	1,289	1,218	71	3,576	3,253	323	543	765
16 to 17 years	94	89	5	1,674	1,611	63	73	448
18 to 19 years	1,195	1,129	66	1,902	1,642	260	470	317
20 years and over	93,446	91,131	2,315	16,913	12,957	3,956	7,947	906
20 to 24 years	8,365	8,070	295	3,346	2,529	817	1,368	292
25 years and over	85,081	83,061	2,020	13,567	10,428	3,139	6,579	614
25 to 54 years	74,282	72,486	1,796	9,820	7,203	2,617	5,942	482
55 years and over	10,799	10,575	224	3,747	3,225	522	637	132
Men, 16 years and over	55,241	53,766	1,475	6,786	5,028	1,758	5,469	748
16 to 19 years	737	684	54	1,664	1,506	159	342	424
20 years and over	54,503	53,083	1,421	5,121	3,522	1,599	5,128	324
20 to 24 years	4,541	4,366	175	1,462	1,076	386	904	145
25 years and over	49,963	48,717	1,246	3,659	2,446	1,214	4,224	180
25 to 54 years	43,185	42,097	1,088	2,141	1,158	983	3,776	133
55 years and over	6,777	6,619	158	1,518	1,288	231	448	47
Women, 16 years and over	39,495	38,583	912	13,703	11,182	2,521	3,021	923
16 to 19 years	552	535	18	1,912	1,748	164	201	341
20 years and over	38,943	38,048	894	11,791	9,435	2,356	2,819	582
20 to 24 years	3,824	3,704	120	1,884	1,452	431	463	147
25 years and over	35,118	34,344	774	9,907	7,982	1,925	2,356	434
25 to 54 years	31,097	30,389	707	7,679	6,045	1,634	2,166	349
55 years and over	4,022	3,955	67	2,229	1,938	291	190	85
White								
Men, 16 years and over	48,353	47,049	1,304	5,871	4,452	1,419	4,327	585
16 to 19 years	641	590	51	1,512	1,376	136	254	330
20 years and over	47,712	46,459	1,253	4,360	3,076	1,283	4,073	255
20 to 24 years	3,942	3,782	160	1,218	915	304	692	107
25 years and over	43,771	42,678	1,093	3,141	2,162	979	3,381	148
25 to 54 years	37,768	36,809	959	1,763	971	792	2,997	106
55 years and over	6,002	5,869	133	1,378	1,191	187	384	41
Women, 16 years and over	33,228	32,495	733	12,130	10,082	2,048	2,216	732
16 to 19 years	461	450	11	1,691	1,552	139	158	254
20 years and over	32,767	32,044	722	10,440	8,531	1,909	2,057	478
20 to 24 years	3,317	3,214	103	1,595	1,258	337	339	110
25 years and over	29,450	28,830	620	8,844	7,273	1,572	1,718	368
25 to 54 years	25,976	25,412	563	6,853	5,516	1,337	1,569	298
55 years and over	3,475	3,418	56	1,992	1,757	235	149	71
Black								
Men, 16 years and over	4,975	4,853	122	654	381	273	961	142
16 to 19 years	86	84	2	132	110	22	79	82
20 years and over	4,890	4,769	121	521	270	251	883	61
20 to 24 years	451	442	8	148	85	63	186	30
25 years and over	4,439	4,327	112	374	186	188	697	31
25 to 54 years	3,866	3,771	95	264	111	153	669	26
55 years and over	574	556	18	109	75	35	29	5
Women, 16 years and over	4,819	4,676	142	1,108	710	397	683	162
16 to 19 years	70	67	3	146	127	19	42	76
20 years and over	4,748	4,609	139	962	583	378	641	86
20 to 24 years	422	405	18	218	131	87	114	33
25 years and over	4,326	4,204	122	744	452	291	527	53
25 to 54 years	3,911	3,791	120	541	301	240	504	41
55 years and over	415	414	1	203	151	52	23	12

¹ Employed persons with a job but not at work are distributed according to whether they usually work full or part time.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-10. Employment status of persons in families by family relationship

(Numbers in thousands)

Family relationship	February 1992									
	Civilian labor force					Not in labor force				
	Total	Percent of population	Employed	Unemployed		Total	Keeping house	Going to school	Unable to work	Other reasons
				Number	Percent of labor force					
Total, 16 years and over ¹	99,575	66.1	91,556	8,019	8.1	51,111	20,330	8,847	2,611	19,323
Husbands	39,705	77.5	37,372	2,333	5.9	11,505	163	207	995	10,140
With employed wife	26,429	91.6	25,029	1,400	5.3	2,416	94	116	435	1,771
With unemployed wife	1,346	90.0	1,108	238	17.7	149	2	7	32	109
With wife not in labor force	11,930	57.2	11,235	696	5.8	8,939	67	84	528	8,260
Wives	30,340	59.2	28,845	1,495	4.9	20,870	15,423	470	459	4,518
With employed husband	26,138	69.9	25,029	1,108	4.2	11,235	9,581	373	191	1,090
With unemployed husband	1,637	70.2	1,400	238	14.5	696	594	29	21	52
With husband not in labor force	2,566	22.3	2,416	149	5.8	8,939	5,249	68	247	3,376
Relatives in married-couple families	12,409	60.6	10,596	1,813	14.6	8,052	721	5,565	296	1,471
16 to 19 years	3,965	47.0	3,243	722	18.2	4,469	96	4,122	8	243
20 to 24 years	4,541	73.0	3,980	561	12.3	1,681	128	1,283	24	246
25 years and over	3,903	67.2	3,373	530	13.6	1,902	497	160	264	982
Women who maintain families	7,277	61.4	6,575	702	9.6	4,578	2,822	312	322	1,122
Relatives in families maintained by women	5,450	56.4	4,337	1,114	20.4	4,217	819	1,879	346	1,173
16 to 19 years	1,083	39.1	750	332	30.7	1,688	109	1,431	6	142
20 to 24 years	1,552	70.0	1,222	330	21.3	664	129	349	25	161
25 years and over	2,817	60.2	2,365	452	16.0	1,865	581	99	315	870
Men who maintain families	2,527	77.8	2,271	257	10.2	721	31	40	103	547
Relatives in families maintained by men	1,866	61.5	1,560	306	16.4	1,168	351	374	90	354
16 to 19 years	275	48.9	201	73	26.7	287	20	246	-	21
20 to 24 years	457	72.8	385	73	15.9	171	34	104	1	32
25 years and over	1,134	61.5	974	160	14.1	710	297	24	89	301

¹ Excludes persons living alone or with nonrelatives, persons in families where the husband, wife, or other person maintaining the family is in the Armed Forces, and persons in unrelated subfamilies.

NOTE: Estimates shown in this table for husbands, wives, and women

who maintain families are somewhat different from marital status estimates shown in other tables in this publication because of differences in definitions and weighting patterns used in aggregating the data.

A-11. Unemployed persons by marital status, race, age, and sex

Marital status, race, and age	Men				Women			
	Thousands of persons		Unemployment rates		Thousands of persons		Unemployment rates	
	Feb. 1991	Feb. 1992	Feb. 1991	Feb. 1992	Feb. 1991	Feb. 1992	Feb. 1991	Feb. 1992
Total, 16 years and over	5,427	6,218	8.0	9.1	3,491	3,944	6.2	6.9
Married, spouse present	2,161	2,565	5.1	6.1	1,432	1,612	4.6	5.1
Widowed, divorced, or separated	793	909	10.8	11.8	756	896	6.7	7.7
Single (never married)	2,474	2,744	13.6	14.8	1,303	1,435	9.3	10.1
White, 16 years and over	4,328	4,912	7.4	8.3	2,630	2,948	5.5	6.1
Married, spouse present	1,848	2,176	4.9	5.8	1,252	1,364	4.5	4.9
Widowed, divorced, or separated	630	687	10.4	10.9	565	683	6.2	7.3
Single (never married)	1,850	2,049	12.2	13.4	812	901	7.3	8.1
Black, 16 years and over	921	1,104	13.9	16.4	730	846	11.0	12.5
Married, spouse present	233	306	7.3	10.0	129	177	5.5	7.6
Widowed, divorced, or separated	145	188	13.9	16.6	166	190	8.8	9.9
Single (never married)	542	609	22.7	24.1	435	479	18.2	18.9
Total, 25 years and over	3,787	4,403	6.6	7.6	2,410	2,790	5.1	5.8
Married, spouse present	2,023	2,410	5.0	5.9	1,243	1,424	4.3	4.8
Widowed, divorced, or separated	764	857	10.8	11.4	696	826	6.4	7.4
Single (never married)	1,001	1,135	10.5	11.4	471	540	6.9	7.6
White, 25 years and over	3,065	3,529	6.1	7.0	1,864	2,086	4.7	5.2
Married, spouse present	1,727	2,038	4.8	5.6	1,085	1,195	4.2	4.6
Widowed, divorced, or separated	607	641	10.4	10.5	529	621	6.0	6.9
Single (never married)	732	849	9.4	10.5	250	271	4.9	5.1
Black, 25 years and over	590	728	10.8	13.1	479	580	8.7	10.3
Married, spouse present	222	293	7.2	9.9	115	158	5.1	7.2
Widowed, divorced, or separated	141	183	13.9	16.5	148	184	8.1	9.7
Single (never married)	227	252	16.6	17.2	216	238	15.1	15.1

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-12. Unemployed persons by occupation and sex

Occupation	Thousands of persons		Unemployment rates					
	Total		Total		Men		Women	
	Feb. 1991	Feb. 1992	Feb. 1991	Feb. 1992	Feb. 1991	Feb. 1992	Feb. 1991	Feb. 1992
Total, 16 years and over	8,919	10,161	7.2	8.1	8.0	9.1	6.2	6.9
Managerial and professional specialty	759	965	2.4	3.0	2.5	3.2	2.2	2.8
Executive, administrative, and managerial	441	587	2.9	3.8	2.8	3.8	3.0	3.9
Professional specialty	317	378	1.9	2.3	2.3	2.5	1.6	2.0
Technical, sales, and administrative support	1,961	2,327	5.2	6.0	5.0	5.3	5.3	6.3
Technicians and related support	135	171	3.4	3.9	4.1	4.8	2.7	3.0
Sales occupations	855	1,016	5.8	7.0	5.0	5.2	6.7	8.8
Administrative support, including clerical	971	1,141	5.0	5.7	5.5	5.7	4.9	5.7
Service occupations	1,275	1,427	7.5	8.2	7.8	8.7	7.4	7.8
Private household	42	58	5.3	6.7	(¹)	(¹)	5.1	6.3
Protective service	96	118	4.5	5.1	4.1	4.5	6.7	8.2
Service, except private household and protective	1,138	1,250	8.1	8.8	9.0	10.2	7.6	7.9
Precision production, craft, and repair	1,389	1,690	9.6	12.0	9.5	12.2	10.4	9.1
Mechanics and repairers	256	317	5.6	6.9	5.5	7.1	7.6	1.2
Construction trades	867	1,022	15.6	19.0	15.5	19.3	21.0	.9
Other precision production, craft, and repair	266	352	6.2	8.4	5.1	7.7	9.9	11.1
Operators, fabricators, and laborers	2,484	2,566	13.0	13.7	13.3	14.3	12.3	11.8
Machine operators, assemblers, and inspectors	1,100	1,065	12.9	12.8	12.6	12.8	13.3	12.9
Transportation and material moving occupations	480	555	9.1	10.5	9.5	10.9	5.0	6.7
Handlers, equipment cleaners, helpers, and laborers	904	945	17.2	18.3	18.3	19.8	11.9	10.6
Construction laborers	289	283	33.0	33.8	33.5	33.8	(¹)	(¹)
Other handlers, equipment cleaners, helpers, and laborers	615	662	14.0	15.3	14.6	16.5	11.8	10.1
Farming, forestry, and fishing	333	351	10.5	11.0	11.0	10.7	7.5	12.7
No previous work experience	685	837	-	-	-	-	-	-
16 to 19 years	403	534	-	-	-	-	-	-
20 to 24 years	155	170	-	-	-	-	-	-
25 years and over	127	132	-	-	-	-	-	-

¹ Data not shown where base is less than 75,000.

NOTE: Data for 1992 are not fully comparable with data for prior years

because of the introduction of the occupational classification system used in the 1990 census.

A-13. Unemployed persons by industry and sex

Industry	Thousands of persons		Unemployment rates					
	Total		Total		Men		Women	
	Feb. 1991	Feb. 1992	Feb. 1991	Feb. 1992	Feb. 1991	Feb. 1992	Feb. 1991	Feb. 1992
Total, 16 years and over	8,919	10,161	7.2	8.1	8.0	9.1	6.2	6.9
Nonagricultural private wage and salary workers	7,193	8,122	7.8	8.6	8.7	9.9	6.6	7.1
Mining	56	78	7.1	10.4	6.3	10.3	10.8	10.5
Construction	1,306	1,444	21.4	24.4	22.3	26.0	12.6	8.0
Manufacturing	1,774	1,829	8.2	8.7	7.5	8.3	9.6	9.4
Durable goods	1,128	1,073	8.9	8.8	8.7	8.7	9.3	9.2
Lumber and wood products	102	75	14.6	12.6	14.2	13.6	18.0	5.4
Furniture and fixtures	52	76	8.3	12.7	8.5	13.2	7.8	11.5
Stone, clay, and glass products	62	70	10.6	11.9	10.9	10.6	9.0	16.2
Primary metal industries	78	59	9.0	7.2	8.4	7.7	13.2	3.0
Fabricated metal products	113	132	9.0	10.1	9.4	10.2	7.9	9.8
Machinery and computing equipment	167	133	6.5	5.4	6.5	5.5	6.2	5.1
Electrical machinery, equipment, and supplies	155	155	7.1	7.9	4.7	7.7	10.3	8.2
Transportation equipment	288	244	11.1	10.0	11.0	9.8	11.6	10.7
Automobiles	213	130	17.2	10.8	17.3	10.2	17.0	12.7
Other transportation equipment	75	114	5.6	9.2	5.4	9.3	6.1	8.6
Professional and photographic equipment	36	49	4.8	5.8	5.5	3.9	4.0	8.4
Other durable goods industries	75	80	14.2	15.4	14.3	12.9	13.4	17.3
Nondurable goods	646	756	7.2	8.4	5.4	7.6	9.9	9.6
Food and kindred products	168	209	8.7	11.0	6.0	9.6	14.6	13.7
Textile mill products	67	62	8.9	8.9	7.4	9.0	10.6	8.9
Apparel and other textile products	109	143	9.6	12.2	6.6	14.9	10.5	11.3
Paper and allied products	26	43	3.6	5.3	3.6	5.1	3.8	6.2
Printing and publishing	105	107	5.7	5.8	4.4	5.6	7.7	6.1
Chemicals and allied products	60	77	4.3	5.6	5.0	5.1	2.9	6.8
Rubber and miscellaneous plastics products	80	66	10.4	8.3	6.4	8.0	17.3	9.0
Other nondurable goods industries	32	48	7.9	12.3	7.3	10.8	9.5	16.7
Transportation and public utilities	383	404	5.9	6.1	6.4	6.4	4.7	5.2
Transportation	296	330	7.8	8.6	8.5	9.1	5.8	7.3
Communications and other public utilities	87	74	3.3	2.6	3.0	2.2	3.7	3.3
Wholesale and retail trade	1,910	2,187	8.1	9.1	8.1	8.8	8.1	9.4
Wholesale trade	226	331	5.1	7.3	5.1	7.4	4.9	7.2
Retail trade	1,683	1,856	8.8	9.5	9.1	9.3	8.5	9.7
Finance, insurance, and real estate	270	357	3.7	4.8	3.6	5.0	3.8	4.7
Service industries	1,495	1,822	5.6	6.5	6.3	8.0	5.1	5.5
Professional services	512	672	3.3	4.0	3.6	4.2	3.2	3.9
Other service industries	982	1,150	8.5	10.3	8.4	11.4	8.6	9.2
Agricultural wage and salary workers	246	265	15.2	15.8	16.5	15.7	10.8	16.1
Government, self-employed, and unpaid family workers	796	938	2.7	3.3	3.1	3.4	2.3	3.1
No previous work experience	685	837	-	-	-	-	-	-

NOTE: Data for 1992 are not fully comparable with data for prior years because of the introduction of the industrial classification system used in

the 1990 census.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-14. Unemployed persons by reason for unemployment, sex, and race

(Numbers in thousands)

Reason for unemployment	Total unemployed		Men, 20 years and over		Women, 20 years and over		Both sexes, 16 to 19 years		White		Black	
	Feb. 1991	Feb. 1992	Feb. 1991	Feb. 1992	Feb. 1991	Feb. 1992	Feb. 1991	Feb. 1992	Feb. 1991	Feb. 1992	Feb. 1991	Feb. 1992
NUMBER OF UNEMPLOYED												
Total unemployed	8,919	10,161	4,764	5,452	2,970	3,401	1,185	1,308	6,958	7,860	1,651	1,949
Job losers	5,319	6,337	3,529	4,196	1,415	1,826	375	315	4,324	5,041	838	1,108
On layoff	1,988	1,766	1,400	1,290	485	400	103	77	1,694	1,540	246	200
Other job losers	3,331	4,570	2,129	2,907	930	1,426	272	238	2,630	3,501	592	908
Job leavers	1,004	910	414	399	420	389	170	122	798	719	160	163
Reentrants	2,014	2,160	716	741	998	1,043	300	376	1,452	1,596	491	479
New entrants	581	754	104	115	137	143	340	496	383	504	161	199
PERCENT DISTRIBUTION												
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Job losers	59.6	62.4	74.1	77.0	47.6	53.7	31.6	24.0	62.2	64.1	50.8	56.8
On layoff	22.3	17.4	29.4	23.7	16.3	11.8	8.7	5.9	24.3	19.6	14.9	10.2
Other job losers	37.3	45.0	44.7	53.3	31.3	41.9	22.9	18.2	37.8	44.5	35.9	46.6
Job leavers	11.3	9.0	8.7	7.3	14.1	11.4	14.4	9.3	11.5	9.1	9.7	8.4
Reentrants	22.6	21.3	15.0	13.6	33.6	30.7	25.3	28.7	20.9	20.3	29.8	24.6
New entrants	6.5	7.4	2.2	2.1	4.6	4.2	28.7	37.9	5.5	6.4	9.8	10.2
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE												
Job losers	4.3	5.1	5.5	6.4	2.7	3.4	5.8	5.1	4.1	4.7	6.3	8.2
Job leavers .....	.8	.7	.6	.6	.8	.7	2.6	2.0	.7	.7	1.2	1.2
Reentrants	1.6	1.7	1.1	1.1	1.9	1.9	4.6	6.1	1.4	1.5	3.7	3.5
New entrants .....	.5	.6	.2	.2	.3	.3	5.2	8.0	.4	.5	1.2	1.5

A-15. Unemployed persons by reason for unemployment, sex, age, and duration of unemployment

(Percent distribution)

Reason, sex, and age	February 1992						
	Total unemployed		Duration of unemployment				
	Thousands of persons	Percent	Less than 5 weeks	5 to 14 weeks	15 weeks and over		
					Total	15 to 26 weeks	27 weeks and over
Total, 16 years and over	10,161	100.0	29.7	35.8	34.4	16.7	17.8
Job losers	6,337	100.0	25.3	37.0	37.7	17.7	20.0
On layoff	1,766	100.0	36.9	40.3	22.7	13.5	9.2
Other job losers	4,570	100.0	20.8	35.8	43.5	19.3	24.2
Job leavers	910	100.0	33.0	32.6	34.4	19.1	15.3
Reentrants	2,160	100.0	37.0	35.6	27.5	13.3	14.1
New entrants	754	100.0	42.4	30.6	27.0	14.7	12.3
Men, 20 years and over	5,452	100.0	24.5	37.0	38.5	17.8	20.7
Job losers	4,196	100.0	23.7	37.6	38.7	17.8	20.9
On layoff	1,290	100.0	33.8	42.2	24.0	15.0	9.0
Other job losers	2,907	100.0	19.2	35.6	45.2	19.0	26.2
Job leavers	399	100.0	24.2	35.0	40.8	22.0	18.8
Reentrants	741	100.0	28.7	36.8	34.5	15.7	18.7
New entrants	115	100.0	29.3	21.5	49.2	17.2	32.0
Women, 20 years and over	3,401	100.0	32.4	34.6	33.0	15.4	17.5
Job losers	1,826	100.0	25.9	35.1	39.0	18.3	20.7
On layoff	400	100.0	43.0	35.3	21.8	10.8	11.0
Other job losers	1,426	100.0	21.1	35.1	43.8	20.4	23.4
Job leavers	389	100.0	39.4	30.9	29.7	15.7	14.0
Reentrants	1,043	100.0	40.8	34.8	24.4	10.6	13.9
New entrants	143	100.0	35.8	37.3	26.9	13.1	13.8
Both sexes, 16 to 19 years	1,308	100.0	44.2	34.3	21.5	15.1	6.3
Job losers	315	100.0	42.4	40.1	17.5	12.6	4.9
On layoff	77	100.0	58.4	34.3	7.3	3.1	4.2
Other job losers	238	100.0	37.3	42.0	20.8	15.6	5.1
Job leavers	122	100.0	41.7	30.0	28.3	20.5	7.8
Reentrants	376	100.0	42.5	35.5	22.0	16.3	5.8
New entrants	496	100.0	47.4	30.8	21.9	14.6	7.3

A-16. Unemployed persons by duration of unemployment

Duration of unemployment	Total				Full-time workers			
	Thousands of persons		Percent distribution		Thousands of persons		Percent distribution	
	Feb. 1991	Feb. 1992	Feb. 1991	Feb. 1992	Feb. 1991	Feb. 1992	Feb. 1991	Feb. 1992
	Total, 16 years and over	8,919	10,161	100.0	100.0	7,432	8,490	100.0	100.0
Less than 5 weeks	3,376	3,020	37.9	29.7	2,572	2,237	34.6	26.4
5 to 14 weeks	3,373	3,642	37.8	35.8	2,889	3,075	38.9	36.2
5 to 10 weeks	2,441	2,601	27.4	25.6	2,047	2,165	27.5	25.5
11 to 14 weeks	932	1,041	10.4	10.2	843	911	11.3	10.7
15 weeks and over	2,170	3,499	24.3	34.4	1,971	3,177	26.5	37.4
15 to 26 weeks	1,207	1,693	13.5	16.7	1,072	1,472	14.4	17.3
27 weeks and over	962	1,807	10.8	17.8	899	1,706	12.1	20.1
27 to 51 weeks	463	866	5.2	8.5	438	808	5.9	9.5
52 weeks and over	499	941	5.6	9.3	461	898	6.2	10.6
Average (mean) duration, in weeks	12.8	16.9	-	-	13.7	18.3	-	-
Median duration, in weeks	7.0	9.2	-	-	7.7	10.0	-	-

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-17. Unemployed persons by sex, age, race, marital status, and duration of unemployment

Sex, age, race, and marital status	Thousands of persons					Weeks		Percent of unemployed in group			
	Total	Less than 5 weeks	5 to 14 weeks	15 to 26 weeks	27 weeks and over	Average (mean) duration	Median duration	Unemployed less than 5 weeks		Unemployed 15 weeks and over	
								Feb. 1991	Feb. 1992	Feb. 1991	Feb. 1992
	February 1992										
Total, 16 years and over	10,161	3,020	3,642	1,693	1,807	16.9	9.2	37.9	29.7	24.3	34.4
16 to 19 years	1,308	579	449	198	83	10.1	5.6	51.9	44.2	13.8	21.5
20 to 24 years	1,660	556	716	232	155	12.2	7.3	40.9	33.5	18.9	23.4
25 to 34 years	2,952	829	1,073	531	520	17.4	9.7	37.1	28.1	22.5	35.6
35 to 44 years	2,193	534	740	425	495	19.2	10.9	33.3	24.3	28.9	41.9
45 to 54 years	1,278	332	425	208	314	20.8	11.3	32.4	26.0	33.3	40.8
55 to 64 years	627	143	199	84	202	23.8	12.4	27.5	22.7	37.2	45.6
65 years and over	142	48	41	16	37	20.8	9.9	38.5	33.4	33.0	37.5
Men, 16 years and over	6,218	1,655	2,294	1,093	1,176	17.9	9.9	32.8	26.6	27.0	36.5
16 to 19 years	1,308	579	449	123	49	10.3	6.0	47.7	41.4	16.6	22.4
20 to 24 years	1,049	308	453	174	114	13.4	8.6	33.6	29.3	22.0	27.5
25 to 34 years	1,790	421	672	343	354	19.0	10.7	31.0	23.5	24.7	38.9
35 to 44 years	1,338	319	485	247	286	19.1	10.4	30.1	23.8	30.6	39.9
45 to 54 years	781	185	248	140	208	22.9	12.7	29.5	23.7	34.9	44.6
55 to 64 years	424	92	137	56	139	24.4	12.8	23.7	21.7	41.4	46.1
65 years and over	70	14	22	9	26	(¹)	(¹)	40.6	(¹)	38.2	(¹)
Women, 16 years and over	3,944	1,364	1,349	600	631	15.2	8.0	45.7	34.6	20.2	31.2
16 to 19 years	543	262	172	75	34	9.7	4.9	57.3	48.2	10.3	20.2
20 to 24 years	611	248	263	58	41	10.2	5.7	53.6	40.7	13.4	16.2
25 to 34 years	1,163	409	401	188	166	15.1	8.2	46.1	35.1	19.2	30.4
35 to 44 years	856	215	255	177	209	19.4	12.1	38.2	25.1	26.3	45.1
45 to 54 years	498	147	177	67	106	17.5	9.5	37.6	29.5	30.3	34.9
55 to 64 years	203	50	62	27	63	22.7	11.4	35.6	24.9	28.4	44.5
65 years and over	72	33	19	7	12	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
White, 16 years and over	7,860	2,326	2,862	1,324	1,348	16.5	9.1	37.4	29.6	23.8	34.0
Men	4,912	1,316	1,848	850	898	17.6	9.7	33.1	26.8	25.8	35.6
Women	2,948	1,010	1,014	475	450	14.7	8.1	44.7	34.3	20.5	31.4
Black, 16 years and over	1,949	614	637	312	387	18.4	9.4	39.9	31.5	27.1	35.8
Men	1,104	302	363	210	229	19.5	10.8	32.0	27.4	32.2	39.7
Women	846	311	274	102	158	16.9	7.8	49.9	36.8	20.5	30.8
Men, 16 years and over:											
Married, spouse present	2,565	636	867	511	551	18.9	11.4	30.0	24.8	28.1	41.4
Widowed, divorced, or separated	909	239	329	130	211	20.9	9.8	30.9	26.3	30.6	37.5
Single (never married)	2,744	781	1,098	451	414	16.0	8.9	35.8	28.5	24.8	31.5
Women, 16 years and over:											
Married, spouse present	1,612	531	525	259	297	16.4	8.6	40.2	32.9	21.4	34.5
Widowed, divorced, or separated	896	286	316	137	157	15.4	8.9	37.8	31.9	28.0	32.9
Single (never married)	1,435	547	508	204	176	13.8	7.0	56.3	38.1	14.4	26.5

¹ Data not shown where base is less than 75,000.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-18. Unemployed persons by occupation, industry, and duration of unemployment

Occupation and industry	Thousands of persons					Weeks		Percent of unemployed in group			
	Total	Less than 5 weeks	5 to 14 weeks	15 to 26 weeks	27 weeks and over	Average (mean) duration	Median duration	Unemployed less than 5 weeks		Unemployed 15 weeks and over	
								Feb. 1991	Feb. 1992	Feb. 1991	Feb. 1992
	February 1992										
OCCUPATION											
Managerial and professional specialty	965	237	271	200	256	20.2	12.9	33.3	24.6	29.2	47.3
Technical, sales, and administrative support	2,327	707	819	394	407	16.8	9.0	41.4	30.4	23.8	34.4
Service occupations	1,427	507	478	221	221	15.4	8.0	43.3	35.5	22.4	31.0
Precision production, craft, and repair	1,690	408	649	323	310	18.0	10.4	33.7	24.1	24.3	37.5
Operators, fabricators, and laborers	2,566	689	1,019	368	490	17.9	9.4	32.6	26.9	25.8	33.4
Farming, forestry, and fishing	351	115	150	61	25	11.5	7.5	27.6	32.8	24.3	24.8
INDUSTRY¹											
Agriculture	265	76	125	49	15	10.8	8.2	28.5	28.7	24.8	24.2
Construction	1,485	385	636	269	195	15.5	9.6	28.3	25.9	21.7	31.2
Manufacturing	1,854	483	624	269	478	20.6	10.7	35.1	26.1	29.4	40.3
Durable goods	1,086	270	349	158	309	21.6	11.8	35.6	24.9	29.0	43.0
Nondurable goods	768	214	275	110	169	19.2	9.7	34.1	27.9	30.0	36.3
Transportation and public utilities	462	122	173	79	88	16.3	8.9	33.5	26.4	28.2	36.1
Wholesale and retail trade	2,199	663	815	371	350	16.1	8.6	42.4	30.2	21.6	32.8
Finance and service industries	2,538	795	836	445	463	17.0	9.2	39.8	31.3	24.3	35.8
Public administration	199	38	71	38	51	22.5	12.9	22.4	19.1	32.7	44.7
No previous work experience	837	357	258	125	97	12.6	6.2	54.9	42.7	17.2	26.5

¹ Includes wage and salary workers only.

NOTE: Data on occupations and industries for 1992 are not fully

comparable with data for prior years because of the introduction of the classification systems used in the 1990 census.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-19. Unemployed jobseekers by sex, age, race, and jobsearch methods used

Sex, age, and race	February 1992								
	Thousands of persons		Methods used as a percent of total jobseekers						Average number of methods used
	Total unemployed	Total job-seekers	Public employment agency	Private employment agency	Employer directly	Placed or answered ads	Friends or relatives	Other	
Total, 16 years and over	10,161	8,347	24.3	8.7	74.5	43.4	23.2	4.7	1.79
16 to 19 years	1,308	1,220	12.6	2.3	82.4	28.9	14.8	2.7	1.44
20 to 24 years	1,660	1,428	23.6	6.2	75.6	43.0	19.6	3.0	1.71
25 to 34 years	2,952	2,369	28.6	10.3	72.2	49.3	25.5	4.3	1.90
35 to 44 years	2,193	1,740	27.5	10.7	72.8	45.8	26.3	5.5	1.89
45 to 54 years	1,278	993	24.5	12.1	72.2	43.5	28.8	7.2	1.88
55 to 64 years	627	482	24.2	9.7	73.0	44.2	23.0	8.5	1.83
65 years and over	142	114	16.0	9.9	71.6	42.4	18.2	2.9	1.61
Men, 16 years and over	6,218	4,848	25.6	8.9	75.8	41.7	25.2	5.3	1.82
16 to 19 years	765	706	11.5	1.8	84.8	26.2	15.5	2.6	1.42
20 to 24 years	1,049	868	25.1	7.3	75.8	40.0	21.5	3.6	1.73
25 to 34 years	1,790	1,329	30.6	9.9	74.3	48.7	28.6	4.2	1.96
35 to 44 years	1,338	988	29.6	10.6	72.8	45.6	29.6	7.2	1.95
45 to 54 years	781	575	24.5	14.1	72.3	40.8	29.6	8.8	1.90
55 to 64 years	424	323	27.6	10.1	75.9	41.2	23.2	8.7	1.87
65 years and over	70	58	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Women, 16 years and over	3,944	3,500	22.4	8.4	72.7	45.9	20.5	3.8	1.74
16 to 19 years	543	514	14.1	3.0	79.1	32.7	13.8	2.8	1.45
20 to 24 years	611	559	21.2	4.5	75.3	47.5	16.7	2.1	1.67
25 to 34 years	1,163	1,040	26.1	11.0	69.6	49.9	21.5	4.4	1.83
35 to 44 years	856	751	24.8	10.9	72.8	46.1	22.0	3.3	1.80
45 to 54 years	498	419	24.5	9.2	72.2	47.3	27.8	4.9	1.86
55 to 64 years	203	160	17.4	8.9	67.4	50.3	22.5	7.9	1.74
65 years and over	72	56	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
White, 16 years and over	7,860	6,284	23.4	9.5	75.2	45.2	23.9	5.2	1.82
Men	4,912	3,704	25.1	9.7	77.0	43.3	26.6	6.0	1.88
Women	2,948	2,579	20.9	9.2	72.8	47.9	20.0	4.0	1.75
Black, 16 years and over	1,949	1,743	26.9	5.4	73.5	35.8	20.0	3.1	1.65
Men	1,104	959	26.6	4.9	74.1	33.5	19.9	2.6	1.62
Women	846	784	27.3	6.0	72.8	38.7	20.3	3.6	1.69

¹ Data not shown where base is less than 75,000.
 NOTE: The jobseeker total is less than the total unemployed because it does not include persons on layoff or waiting to begin a new job within 30 days, groups for whom jobseeking information is not collected. The percent using each method will always total more than 100 because many jobseekers use more than one method.

A-20. Unemployed jobseekers by sex, reason for unemployment, and jobsearch methods used

Sex and reason	February 1992								
	Thousands of persons		Methods used as a percent of total jobseekers						Average number of methods used
	Total unemployed	Total job-seekers	Public employment agency	Private employment agency	Employer directly	Placed or answered ads	Friends or relatives	Other	
Total, 16 years and over	10,161	8,347	24.3	8.7	74.5	43.4	23.2	4.7	1.79
Job losers ¹	6,337	4,542	30.4	10.1	75.0	46.6	27.6	4.8	1.95
Job leavers	910	905	23.1	9.6	70.9	44.9	17.6	1.8	1.68
Reentrants	2,160	2,152	16.0	7.2	72.8	41.8	18.0	5.8	1.62
New entrants	754	749	12.0	3.5	80.3	27.0	18.7	4.2	1.46
Men, 16 years and over	6,218	4,848	25.6	8.9	75.8	41.7	25.2	5.3	1.82
Job losers ¹	4,399	3,038	30.4	9.4	75.2	44.2	28.6	5.8	1.94
Job leavers	450	447	23.4	10.8	73.1	45.5	22.1	1.4	1.76
Reentrants	979	976	16.6	8.4	75.7	36.3	19.1	6.6	1.63
New entrants	390	386	12.6	4.0	83.8	30.8	18.1	2.2	1.51
Women, 16 years and over	3,944	3,500	22.4	8.4	72.7	45.9	20.5	3.8	1.74
Job losers ¹	1,938	1,503	30.4	11.4	74.7	51.5	25.6	2.6	1.96
Job leavers	461	457	22.8	8.4	68.8	44.3	13.2	2.2	1.60
Reentrants	1,181	1,176	15.5	6.3	70.4	46.4	17.1	5.1	1.61
New entrants	364	363	11.4	3.0	76.5	22.9	19.3	6.2	1.39

¹ Data on the number of jobseekers and the jobsearch methods used exclude persons on layoff.
 NOTE: The jobseeker total is less than the total unemployed because it does not include persons on layoff or waiting to begin a new job within 30 days, groups for whom jobseeking information is not collected. The percent using each method will always total more than 100 because many jobseekers use more than one method.

A-21. Employed civilians in agriculture and nonagricultural industries by age and sex

(In thousands)

Industry and age	Total		Men		Women	
	Feb. 1991	Feb. 1992	Feb. 1991	Feb. 1992	Feb. 1991	Feb. 1992
All industries	115,151	115,224	62,296	62,027	52,855	53,198
16 to 19 years	5,302	4,866	2,656	2,402	2,646	2,464
16 to 17 years	1,984	1,768	999	845	985	923
18 to 19 years	3,318	3,098	1,658	1,557	1,661	1,541
20 to 24 years	11,941	11,711	6,154	6,003	5,787	5,708
25 to 54 years	83,415	84,102	45,268	45,326	38,147	38,775
25 to 34 years	32,847	32,335	18,006	17,657	14,841	14,678
35 to 44 years	30,813	31,213	16,587	16,632	14,226	14,581
45 to 54 years	19,756	20,554	10,675	11,037	9,081	9,517
55 to 64 years	11,161	11,196	6,365	6,319	4,797	4,877
55 to 59 years	6,718	6,724	3,779	3,765	2,938	2,959
60 to 64 years	4,444	4,472	2,585	2,554	1,858	1,918
65 years and over	3,331	3,350	1,853	1,977	1,478	1,373
Agriculture	2,786	2,786	2,188	2,171	598	615
16 to 19 years	142	119	124	88	18	31
16 to 17 years	58	59	51	43	8	16
18 to 19 years	84	61	74	45	10	15
20 to 24 years	254	252	208	192	47	60
25 to 54 years	1,774	1,696	1,364	1,299	410	397
25 to 34 years	727	658	572	508	155	150
35 to 44 years	621	606	465	463	156	144
45 to 54 years	426	432	327	328	99	104
55 to 64 years	397	437	305	347	92	90
55 to 59 years	188	226	139	175	49	51
60 to 64 years	209	211	166	171	43	40
65 years and over	218	282	187	246	32	36
Nonagricultural industries	112,366	112,438	60,109	59,856	52,257	52,583
16 to 19 years	5,160	4,746	2,532	2,314	2,628	2,433
16 to 17 years	1,925	1,709	948	803	978	907
18 to 19 years	3,234	3,037	1,584	1,511	1,650	1,526
20 to 24 years	11,687	11,459	5,946	5,811	5,741	5,648
25 to 54 years	81,641	82,406	43,904	44,027	37,738	38,378
25 to 34 years	32,120	31,677	17,434	17,149	14,686	14,528
35 to 44 years	30,191	30,606	16,122	16,169	14,070	14,437
45 to 54 years	19,330	20,122	10,348	10,709	8,982	9,413
55 to 64 years	10,764	10,759	6,060	5,972	4,704	4,787
55 to 59 years	6,530	6,498	3,640	3,590	2,889	2,909
60 to 64 years	4,235	4,261	2,420	2,383	1,815	1,878
65 years and over	3,113	3,069	1,667	1,731	1,446	1,337

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-22. Employed civilians by occupation, sex, and age

(In thousands)

Occupation	Total		Men				Women			
	16 years and over		16 years and over		20 years and over		16 years and over		20 years and over	
	Feb. 1991	Feb. 1992	Feb. 1991	Feb. 1992	Feb. 1991	Feb. 1992	Feb. 1991	Feb. 1992	Feb. 1991	Feb. 1992
Total	115,151	115,224	62,296	62,027	59,640	59,625	52,855	53,198	50,209	50,734
Managerial and professional specialty	31,127	31,098	16,634	16,454	16,537	16,366	14,493	14,644	14,385	14,514
Executive, administrative, and managerial	15,006	14,738	8,935	8,753	8,887	8,721	6,072	5,985	6,049	5,964
Officials and administrators, public administration	621	582	328	332	328	332	293	250	293	250
Other executive, administrative, and managerial	10,333	9,987	6,663	6,381	6,619	6,353	3,670	3,605	3,653	3,589
Management-related occupations	4,052	4,168	1,944	2,039	1,940	2,036	2,108	2,129	2,102	2,125
Professional specialty	16,121	16,361	7,700	7,702	7,650	7,645	8,421	8,659	8,336	8,550
Engineers	1,748	1,730	1,589	1,548	1,589	1,543	159	181	159	178
Mathematical and computer scientists	951	949	584	669	583	668	367	280	367	277
Natural scientists	454	446	329	349	329	346	124	98	124	98
Health diagnosing occupations	821	903	673	752	671	752	148	151	147	148
Health assessment and treating occupations	2,325	2,468	321	307	321	305	2,004	2,161	1,999	2,152
Teachers, college and university	811	788	485	491	483	485	326	297	315	296
Teachers, except college and university	4,242	4,332	1,123	1,091	1,118	1,084	3,119	3,241	3,088	3,201
Lawyers and judges	728	749	581	583	581	583	147	166	144	165
Other professional specialty occupations	4,041	3,996	2,015	1,912	1,975	1,878	2,026	2,084	1,993	2,036
Technical, sales, and administrative support	35,847	36,680	12,595	13,210	11,993	12,674	23,253	23,470	21,766	22,137
Technicians and related support	3,804	4,190	1,966	2,203	1,946	2,185	1,838	1,987	1,815	1,968
Health technologists and technicians	1,259	1,401	202	258	199	256	1,057	1,143	1,045	1,138
Engineering and science technicians	1,258	1,237	980	968	968	957	278	269	271	262
Technicians, except health, engineering, and science	1,287	1,552	784	977	781	972	503	575	498	569
Sales occupations	13,762	13,586	7,094	7,169	6,722	6,850	6,668	6,417	5,842	5,588
Supervisors and proprietors	3,747	3,810	2,458	2,498	2,443	2,475	1,288	1,312	1,273	1,284
Sales representatives, finance and business services	2,365	2,229	1,315	1,384	1,300	1,380	1,050	845	1,024	833
Sales representatives, commodities, except retail	1,598	1,536	1,224	1,207	1,217	1,202	374	329	369	322
Sales workers, retail and personal services	5,973	5,928	2,065	2,058	1,734	1,771	3,907	3,870	3,130	3,087
Sales-related occupations	80	84	31	22	29	22	49	63	47	63
Administrative support, including clerical	18,281	18,904	3,535	3,839	3,325	3,639	14,747	15,065	14,109	14,580
Supervisors	739	751	280	304	278	302	459	447	459	447
Computer equipment operators	812	713	245	239	228	232	567	474	532	455
Secretaries, stenographers, and typists	4,362	4,372	82	80	73	71	4,280	4,292	4,145	4,193
Financial records processing	2,379	2,385	197	223	192	220	2,181	2,162	2,152	2,127
Mail and message distributing	922	908	566	605	548	585	356	303	330	293
Other administrative support, including clerical	9,067	9,775	2,164	2,387	2,005	2,229	6,904	7,387	6,491	7,065
Service occupations	15,663	15,962	6,391	6,599	5,553	5,851	9,272	9,363	8,428	8,516
Private household	741	811	31	30	27	25	709	781	611	673
Protective service	2,034	2,179	1,740	1,828	1,700	1,816	294	351	283	333
Service, except private household and protective	12,888	12,973	4,619	4,742	3,826	4,010	8,269	8,231	7,534	7,510
Food service	5,132	5,403	2,090	2,250	1,489	1,671	3,043	3,153	2,551	2,674
Health service	2,090	2,036	220	224	198	211	1,870	1,812	1,805	1,743
Cleaning and building service	3,143	3,012	1,825	1,787	1,705	1,701	1,319	1,225	1,261	1,176
Personal service	2,523	2,522	485	481	434	427	2,038	2,041	1,916	1,917
Precision production, craft, and repair	13,053	12,445	11,920	11,386	11,709	11,221	1,133	1,059	1,108	1,047
Mechanics and repairers	4,337	4,271	4,168	4,129	4,097	4,057	169	143	166	142
Construction trades	4,681	4,354	4,606	4,269	4,503	4,207	75	85	72	86
Other precision production, craft, and repair	4,034	3,819	3,145	2,989	3,108	2,957	889	831	870	819
Operators, fabricators, and laborers	16,609	16,203	12,397	11,997	11,631	11,235	4,213	4,207	4,049	4,090
Machine operators, assemblers, and inspectors	7,450	7,227	4,447	4,249	4,334	4,116	3,003	2,978	2,923	2,935
Manufacturing industries	6,119	5,963	3,624	3,505	3,542	3,403	2,495	2,458	2,433	2,426
Durable goods	3,326	3,219	2,301	2,200	2,257	2,138	1,025	1,019	1,006	1,013
Nondurable goods	2,793	2,743	1,322	1,304	1,285	1,264	1,471	1,439	1,427	1,412
Nonmanufacturing industries	1,331	1,264	823	745	791	714	507	520	490	509
Transportation and material moving occupations	4,808	4,751	4,384	4,270	4,285	4,191	424	481	415	476
Motor vehicle operators	3,579	3,638	3,201	3,237	3,114	3,167	378	401	371	398
Other transportation and material moving occupations	1,229	1,113	1,182	1,033	1,172	1,024	47	80	44	78
Handlers, equipment cleaners, helpers, and laborers	4,351	4,225	3,566	3,477	3,012	2,928	786	748	710	679
Construction laborers	587	555	564	544	524	516	23	11	23	11
Other handlers, equipment cleaners, helpers, and laborers	3,765	3,670	3,002	2,933	2,489	2,412	762	737	687	668
Farming, forestry, and fishing	2,852	2,836	2,360	2,381	2,217	2,277	492	455	474	429
Farm operators and managers	1,188	1,157	994	998	988	992	194	158	192	158
Other farming, forestry, and fishing occupations	1,664	1,680	1,366	1,382	1,228	1,285	298	296	282	270

NOTE: Data for 1992 are not fully comparable with data for prior years because of the introduction of the occupational classification system used in the 1990 census.

A-23. Employed civilians by occupation, race, and sex

(Percent distribution)

Occupation and race	Total		Men		Women	
	Feb. 1991	Feb. 1992	Feb. 1991	Feb. 1992	Feb. 1991	Feb. 1992
TOTAL						
Total, 16 years and over (thousands)	115,151	115,224	62,296	62,027	52,855	53,198
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Managerial and professional specialty	27.0	27.0	26.7	26.5	27.4	27.5
Executive, administrative, and managerial	13.0	12.8	14.3	14.1	11.5	11.2
Professional specialty	14.0	14.2	12.4	12.4	15.9	16.3
Technical, sales, and administrative support	31.1	31.8	20.2	21.3	44.0	44.1
Technicians and related support	3.3	3.6	3.2	3.6	3.5	3.7
Sales occupations	12.0	11.8	11.4	11.6	12.6	12.1
Administrative support, including clerical	15.9	16.4	5.7	6.2	27.9	28.3
Service occupations	13.6	13.9	10.3	10.6	17.5	17.6
Private household .....	.6	.7	.1	-	1.3	1.5
Protective service	1.8	1.9	2.8	2.9	.6	.7
Service, except private household and protective	11.2	11.3	7.4	7.6	15.6	15.5
Precision production, craft, and repair	11.3	10.8	19.1	18.4	2.1	2.0
Operators, fabricators, and laborers	14.4	14.1	19.9	19.3	8.0	7.9
Machine operators, assemblers, and inspectors	6.5	6.3	7.1	6.9	5.7	5.6
Transportation and material moving occupations	4.2	4.1	7.0	6.9	.8	.9
Handlers, equipment cleaners, helpers, and laborers	3.8	3.7	5.7	5.6	1.5	1.4
Farming, forestry, and fishing	2.5	2.5	3.8	3.8	.9	.9
White						
Total, 16 years and over (thousands)	99,698	99,583	54,509	54,224	45,189	45,358
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Managerial and professional specialty	28.2	28.1	27.8	27.6	28.6	28.6
Executive, administrative, and managerial	13.7	13.5	15.1	14.8	12.1	11.9
Professional specialty	14.4	14.6	12.7	12.8	16.5	16.8
Technical, sales, and administrative support	31.5	32.2	20.5	21.4	44.8	45.0
Technicians and related support	3.3	3.6	3.1	3.5	3.5	3.7
Sales occupations	12.5	12.3	12.0	12.1	13.2	12.5
Administrative support, including clerical	15.7	16.3	5.3	5.8	28.2	28.9
Service occupations	12.3	12.5	9.2	9.6	16.1	16.1
Private household .....	.5	.6	-	-	1.1	1.3
Protective service	1.7	1.7	2.7	2.7	.5	.5
Service, except private household and protective	10.1	10.2	6.5	6.8	14.5	14.2
Precision production, craft, and repair	11.7	11.3	19.7	19.0	2.1	2.0
Operators, fabricators, and laborers	13.6	13.3	18.8	18.4	7.4	7.3
Machine operators, assemblers, and inspectors	6.1	5.9	6.9	6.6	5.1	5.1
Transportation and material moving occupations	4.0	3.9	6.6	6.5	.8	.9
Handlers, equipment cleaners, helpers, and laborers	3.6	3.5	5.3	5.3	1.5	1.3
Farming, forestry, and fishing	2.7	2.6	4.0	4.0	1.0	1.0
Black						
Total, 16 years and over (thousands)	11,605	11,555	5,701	5,629	5,904	5,926
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Managerial and professional specialty	16.6	16.5	14.8	13.9	18.3	19.0
Executive, administrative, and managerial	7.3	7.1	7.7	7.6	7.0	6.5
Professional specialty	9.2	9.4	7.2	6.3	11.2	12.5
Technical, sales, and administrative support	28.3	29.2	16.8	19.0	39.5	38.8
Technicians and related support	3.0	3.3	2.6	3.5	3.3	3.1
Sales occupations	7.3	7.6	5.9	6.4	8.6	8.7
Administrative support, including clerical	18.1	18.3	8.3	9.1	27.5	27.0
Service occupations	23.8	24.4	19.1	20.0	28.2	28.5
Private household	1.5	1.3	.1	-	2.8	2.5
Protective service	2.7	3.6	4.3	5.6	1.2	1.7
Service, except private household and protective	19.6	19.5	14.8	14.4	24.2	24.3
Precision production, craft, and repair	8.7	7.7	15.3	13.9	2.3	1.7
Operators, fabricators, and laborers	21.5	21.0	31.8	30.4	11.6	12.0
Machine operators, assemblers, and inspectors	9.1	9.2	9.6	9.6	8.7	8.9
Transportation and material moving occupations	6.4	6.2	11.9	11.8	1.1	1.0
Handlers, equipment cleaners, helpers, and laborers	6.0	5.5	10.3	9.1	1.8	2.1
Farming, forestry, and fishing	1.1	1.4	2.1	2.7	.2	.1

NOTE: Data for 1992 are not fully comparable with data for prior years because of the introduction of the occupational classification

system used in the 1990 census.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-24. Employed civilians by age, sex, and class of worker

(In thousands)

Age and sex	February 1992								
	Nonagricultural industries					Agriculture			
	Wage and salary workers				Self-employed workers	Unpaid family workers	Wage and salary workers	Self-employed workers	Unpaid family workers
	Total	Private household workers	Government	Other					
Total, 16 years and over	103,813	1,033	17,870	84,910	8,417	208	1,410	1,295	81
16 to 19 years	4,683	129	288	4,266	60	4	93	11	15
16 to 17 years	1,689	74	63	1,552	17	4	39	5	14
18 to 19 years	2,994	55	226	2,713	43	-	54	6	1
20 to 24 years	11,217	123	1,039	10,055	230	12	201	44	7
25 to 34 years	29,905	159	4,133	25,614	1,739	33	459	189	11
35 to 44 years	27,991	204	5,720	22,067	2,555	60	302	289	16
45 to 54 years	18,157	186	4,296	13,675	1,911	53	177	243	12
55 to 64 years	9,406	140	2,006	7,260	1,316	37	129	295	12
55 to 59 years	5,735	76	1,227	4,431	746	18	84	134	7
60 to 64 years	3,671	64	778	2,829	571	19	45	161	5
65 years and over	2,454	93	388	1,973	605	9	49	225	8
Men, 16 years and over	54,376	127	8,253	45,995	5,446	34	1,066	1,076	30
16 to 19 years	2,284	18	114	2,151	27	3	68	11	9
16 to 17 years	790	10	23	758	8	4	29	6	8
18 to 19 years	1,493	8	91	1,393	19	-	39	6	1
20 to 24 years	5,647	20	443	5,185	157	7	150	36	5
25 to 34 years	16,047	26	1,959	14,062	1,093	10	348	154	6
35 to 44 years	14,537	21	2,574	11,943	1,628	4	223	237	3
45 to 54 years	9,445	13	1,956	7,476	1,263	1	131	194	3
55 to 64 years	5,099	13	1,001	4,085	871	3	110	237	-
55 to 59 years	3,097	10	593	2,495	491	1	71	105	-
60 to 64 years	2,001	3	408	1,590	380	2	39	133	-
65 years and over	1,317	16	208	1,093	408	7	38	205	3
Women, 16 years and over	49,437	906	9,617	38,915	2,971	175	344	219	52
16 to 19 years	2,399	111	174	2,114	33	1	25	-	6
16 to 17 years	899	64	40	794	9	-	10	-	6
18 to 19 years	1,501	46	135	1,320	24	1	15	-	-
20 to 24 years	5,569	102	597	4,870	73	5	51	7	2
25 to 34 years	13,859	133	2,174	11,552	646	23	111	34	4
35 to 44 years	13,454	183	3,146	10,124	927	57	79	51	13
45 to 54 years	8,712	173	2,340	6,199	649	52	46	48	9
55 to 64 years	4,307	127	1,005	3,175	445	34	20	58	12
55 to 59 years	2,638	67	635	1,936	254	17	13	30	7
60 to 64 years	1,669	61	370	1,238	191	18	7	28	5
65 years and over	1,137	76	181	880	198	2	11	20	5

A-25. Employed civilians by industry and occupation

(In thousands)

Industry	February 1992												
	Total employed	Managerial and professional specialty		Technical, sales, and administrative support			Service occupations		Precision production, craft, and repair	Operators, fabricators, and laborers			Farming, forestry, and fishing
		Executive, administrative, and managerial	Professional specialty	Technicians and related support	Sales	Administrative support, including clerical	Private household	Other service ¹		Machine operators, assemblers, and inspectors	Transportation and material moving	Handlers, equipment cleaners, helpers, and laborers	
Agriculture	2,786	100	84	26	19	138	-	25	31	7	36	34	2,286
Mining	699	120	74	39	8	86	-	12	198	18	117	29	-
Construction	6,300	870	127	76	74	376	-	30	3,626	83	401	625	12
Manufacturing	19,779	2,417	1,705	780	717	2,314	-	362	3,704	5,963	745	1,011	62
Durable goods	11,418	1,402	1,105	520	292	1,287	-	180	2,520	3,219	353	481	59
Nondurable goods	8,360	1,015	601	260	425	1,027	-	181	1,184	2,743	392	530	3
Transportation and public utilities	8,193	938	442	375	265	2,346	-	273	1,217	91	1,815	405	27
Wholesale and retail trade	23,839	2,207	488	202	9,745	2,416	-	4,522	1,303	235	981	1,675	64
Wholesale trade	4,560	545	78	53	1,850	714	-	56	274	89	479	379	43
Retail trade	19,279	1,662	411	149	7,896	1,702	-	4,466	1,028	145	502	1,296	22
Finance, insurance, and real estate	7,873	2,010	207	157	1,874	3,058	-	301	161	15	5	24	62
Services	40,343	4,897	12,457	2,265	860	6,816	811	8,212	1,951	793	597	381	305
Private households	1,040	9	11	4	-	7	811	110	6	2	8	23	51
Other service industries	39,303	4,889	12,446	2,260	860	6,809	-	8,102	1,945	791	589	358	254
Professional services	27,824	3,036	11,248	1,969	168	5,215	-	5,046	416	207	365	90	64
Public administration	5,413	1,178	777	270	24	1,355	-	1,416	255	23	55	42	19

¹ Includes protective service, not shown separately.

because of the introduction of the occupational and industrial classification systems used in the 1990 census.

NOTE: Data for 1992 are not fully comparable with data for prior years

A-26. Employed civilians with a job but not at work by reason, sex, and pay status

(In thousands)

Reason not working and sex	All industries		Nonagricultural industries					
	Feb. 1991	Feb. 1992	Total		Wage and salary workers ¹			
			Feb. 1991	Feb. 1992	Paid absences		Unpaid absences	
					Feb. 1991	Feb. 1992	Feb. 1991	Feb. 1992
Total, 16 years and over	4,475	4,395	4,326	4,152	1,852	1,698	1,810	1,788
Vacation	1,628	1,407	1,584	1,365	1,035	882	352	299
Illness	1,418	1,332	1,388	1,295	578	545	691	646
Bad weather	195	377	171	267	(²)	(²)	(²)	(²)
Industrial dispute	22	11	22	11	(²)	(²)	(²)	(²)
All other reasons	1,212	1,268	1,161	1,214	239	270	767	844
Men, 16 years and over	2,301	2,392	2,179	2,200	937	847	808	898
Vacation	865	721	831	693	579	460	147	131
Illness	690	675	672	655	279	288	320	312
All other reasons ³	746	997	677	852	79	99	341	454
Women, 16 years and over	2,175	2,002	2,147	1,952	913	851	1,001	892
Vacation	763	686	753	671	455	423	205	169
Illness	728	657	716	640	299	257	371	333
All other reasons ³	684	660	678	641	159	172	426	389

¹ Excludes private household workers.

² Pay status not available separately for bad weather and industrial dispute; these categories are included in all other reasons.

³ Includes bad weather and industrial dispute, not shown separately.

NOTE: Estimates for "all other reasons" by pay status may be biased because of high response variance; data should be used with caution.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-27. Persons at work by hours of work and type of industry

Hours of work	February 1992					
	Thousands of persons			Percent distribution		
	All industries	Agriculture	Nonagricultural industries	All industries	Agriculture	Nonagricultural industries
Total, 16 years and over	110,830	2,543	108,287	100.0	100.0	100.0
1 to 34 hours	27,656	885	26,770	25.0	34.8	24.7
1 to 4 hours	868	29	839	.8	1.1	.8
5 to 14 hours	4,841	219	4,622	4.4	8.6	4.3
15 to 29 hours	13,752	449	13,303	12.4	17.6	12.3
30 to 34 hours	8,194	189	8,006	7.4	7.4	7.4
35 hours and over	83,174	1,658	81,517	75.0	65.2	75.3
35 to 39 hours	7,296	132	7,164	6.6	5.2	6.6
40 hours	43,829	552	43,277	39.5	21.7	40.0
41 hours and over	32,048	973	31,075	28.9	38.2	28.7
41 to 48 hours	11,416	225	11,191	10.3	8.8	10.3
49 to 59 hours	12,023	330	11,693	10.8	13.0	10.8
60 hours and over	8,610	419	8,191	7.8	16.5	7.6
Average hours, total at work	38.9	39.7	38.9	-	-	-
Average hours, workers on full-time schedules	43.6	46.8	43.5	-	-	-

A-28. Persons at work 1 to 34 hours by reason for working less than 35 hours, type of industry, and usual status

(Numbers in thousands)

Reason for working less than 35 hours	February 1992					
	All industries			Nonagricultural industries		
	Total	Usually work full time	Usually work part time	Total	Usually work full time	Usually work part time
Total, 16 years and over	27,656	8,314	19,341	26,770	7,941	18,830
Economic reasons	6,665	2,387	4,279	6,412	2,260	4,151
Slack work	3,664	2,120	1,544	3,484	2,004	1,480
Material shortages or repairs to plant and equipment	36	36	-	36	36	-
New job started during week	158	158	-	152	152	-
Job terminated during week	72	72	-	68	68	-
Could find only part-time work	2,735	-	2,735	2,672	-	2,672
Other reasons	20,990	5,928	15,062	20,358	5,680	14,678
Does not want, or unavailable for, full-time work	12,437	-	12,437	12,168	-	12,168
Vacation	1,327	1,327	-	1,315	1,315	-
Illness	1,698	1,543	155	1,675	1,522	153
Bad weather	735	735	-	585	585	-
Industrial dispute	2	2	-	2	2	-
Legal or religious holiday	806	806	-	803	803	-
Full time for this job	1,668	-	1,668	1,632	-	1,632
All other reasons	2,317	1,515	802	2,177	1,452	725
Average hours:						
Economic reasons	22.2	24.3	21.0	22.2	24.4	21.0
Other reasons	21.1	26.4	19.0	21.2	26.6	19.1
Worked 30 to 34 hours:						
Economic reasons	2,142	1,085	1,057	2,073	1,048	1,025
Other reasons	6,052	3,304	2,748	5,933	3,233	2,700

A-29. Persons at work in nonagricultural industries by class of worker and full- or part-time status

(Numbers in thousands)

Industry	February 1992								
	Total at work	On part time for economic reasons	On voluntary part time	On full-time schedules				Average hours, total at work	Average hours, workers on full-time schedules
				Total	40 hours or less	41 to 48 hours	49 hours or more		
Total, 16 years and over	108,287	6,412	14,678	87,197	56,122	11,191	19,884	38.9	43.5
Wage and salary workers	100,366	5,516	13,325	81,525	53,531	10,647	17,334	38.9	43.2
Mining	628	6	7	615	347	70	197	45.3	45.8
Construction	4,630	396	211	4,023	2,801	475	746	39.4	42.1
Manufacturing	18,795	644	562	17,589	11,403	2,730	3,456	41.9	43.2
Durable goods	10,822	268	230	10,325	6,702	1,560	2,063	42.4	43.3
Nondurable goods	7,973	376	332	7,264	4,701	1,170	1,393	41.2	43.0
Transportation and public utilities	7,517	256	363	6,897	4,444	978	1,475	41.6	43.5
Wholesale and retail trade	21,415	1,783	4,899	14,733	8,892	2,097	3,744	36.5	44.0
Finance, insurance, and real estate	6,975	169	634	6,172	4,193	729	1,250	40.1	42.6
Service industries	35,110	2,207	6,376	26,526	17,691	3,063	5,772	37.4	43.1
Private households	1,005	244	382	379	270	38	71	24.9	42.8
All other industries	34,105	1,963	5,994	26,147	17,421	3,026	5,701	37.8	43.2
Public administration	5,221	46	259	4,916	3,719	503	694	40.5	41.9
Self-employed workers	7,788	894	1,292	5,602	2,558	532	2,512	39.5	47.7
Unpaid family workers	208	10	74	124	75	12	38	36.0	45.4

NOTE: Data for 1992 are not fully comparable with data for prior years because of the introduction of the industrial classification system used in the 1990 census.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-30. Persons at work in nonagricultural industries by sex, age, race, marital status, and full- or part-time status

(Numbers in thousands)

Sex, age, race, and marital status	February 1992							
	Total at work	On part time for economic reasons	On voluntary part time	On full-time schedules			Average hours, total at work	Average hours, workers on full-time schedules
				Total	40 hours or less	41 hours or more		
TOTAL								
Total, 16 years and over	108,287	6,412	14,678	87,197	56,122	31,075	38.9	43.5
16 to 19 years	4,614	368	3,078	1,167	911	256	22.2	40.3
16 to 17 years	1,658	60	1,512	86	72	14	14.9	34.5
18 to 19 years	2,955	308	1,566	1,081	839	243	26.2	40.8
20 years and over	103,673	6,044	11,600	86,030	55,211	30,819	39.7	43.5
20 to 24 years	11,139	1,090	2,394	7,655	5,455	2,200	35.1	42.0
25 years and over	92,534	4,953	9,206	78,375	49,756	28,619	40.2	43.7
25 to 44 years	60,221	3,359	5,019	51,843	32,630	19,213	40.7	43.8
45 to 64 years	29,478	1,425	2,905	25,148	16,117	9,031	40.3	43.6
65 years and over	2,835	170	1,281	1,384	1,009	375	29.5	41.8
Men, 16 years and over	57,656	3,036	4,326	50,294	28,926	21,368	41.7	44.9
16 to 19 years	2,240	195	1,401	644	490	154	23.7	41.0
16 to 17 years	771	33	697	41	35	6	15.5	(¹)
18 to 19 years	1,469	162	704	603	456	148	27.9	41.5
20 years and over	55,416	2,841	2,925	49,650	28,435	21,215	42.4	44.9
20 to 24 years	5,650	541	1,005	4,104	2,728	1,377	36.6	42.9
25 years and over	49,766	2,300	1,920	45,546	25,708	19,838	43.1	45.1
25 to 44 years	32,297	1,590	729	29,978	16,663	13,315	43.6	45.3
45 to 64 years	15,878	618	559	14,701	8,444	6,257	43.1	44.9
65 years and over	1,591	92	632	867	600	267	31.3	42.7
Women, 16 years and over	50,631	3,376	10,353	36,903	27,196	9,707	35.7	41.6
16 to 19 years	2,374	173	1,677	523	421	102	20.8	39.4
16 to 17 years	888	27	815	45	37	8	14.4	(¹)
18 to 19 years	1,486	146	862	478	383	95	24.6	39.9
20 years and over	48,257	3,202	8,675	36,380	26,776	9,604	36.5	41.6
20 to 24 years	5,489	549	1,389	3,551	2,727	824	33.6	41.1
25 years and over	42,768	2,653	7,286	32,829	24,048	8,781	36.9	41.6
25 to 44 years	27,925	1,768	4,290	21,867	15,968	5,899	37.3	41.6
45 to 64 years	13,600	806	2,347	10,447	7,672	2,775	36.9	41.7
65 years and over	1,244	78	650	516	409	107	27.1	40.4
RACE								
White, 16 years and over	93,432	5,276	13,154	75,003	46,775	28,228	39.0	43.7
Men	50,301	2,548	3,825	43,928	24,349	19,579	41.9	45.2
Women	43,132	2,727	9,329	31,075	22,426	8,649	35.6	41.7
Black, 16 years and over	10,996	911	1,000	9,085	7,163	1,922	38.1	41.6
Men	5,303	376	325	4,603	3,410	1,193	39.8	42.7
Women	5,693	536	675	4,483	3,753	729	36.5	40.6
MARITAL STATUS								
Men, 16 years and over:								
Married, spouse present	36,541	1,274	1,288	33,979	18,575	15,404	43.7	45.4
Widowed, divorced, or separated	6,300	473	279	5,548	3,218	2,330	42.0	44.8
Single (never married)	14,815	1,289	2,759	10,767	7,132	3,635	36.6	43.3
Women, 16 years and over:								
Married, spouse present	28,073	1,686	5,882	20,505	15,344	5,161	35.8	41.3
Widowed, divorced, or separated	10,220	795	1,241	8,184	5,794	2,390	38.0	42.1
Single (never married)	12,338	894	3,230	8,214	6,058	2,156	33.8	41.7

¹ Data not shown where base is less than 75,000.

A-31. Persons at work in nonfarm occupations by sex and full- or part-time status

(Numbers in thousands)

Occupation and sex	February 1992								
	Total at work	On part time for economic reasons	On voluntary part time	On full-time schedules				Average hours, total at work	Average hours, workers on full-time schedules
				Total	40 hours or less	41 to 48 hours	49 hours or more		
Total, 16 years and over ¹	108,247	6,376	14,715	87,155	56,001	11,241	19,914	38.9	43.5
Managerial and professional specialty	30,131	768	2,797	26,566	14,246	3,552	8,768	42.3	45.3
Executive, administrative, and managerial	14,261	269	778	13,214	6,586	1,758	4,870	44.3	46.1
Professional specialty	15,869	498	2,018	13,353	7,660	1,795	3,898	40.5	44.5
Technical, sales, and administrative support	35,454	1,690	6,083	27,681	19,036	3,445	5,200	37.6	42.5
Technicians and related support	4,069	116	442	3,510	2,489	539	482	39.3	42.1
Sales occupations	13,099	879	2,626	9,594	4,980	1,247	3,368	38.6	45.6
Administrative support, including clerical	18,286	695	3,015	14,576	11,567	1,659	1,350	36.4	40.5
Service occupations	15,394	1,828	4,107	9,459	6,957	988	1,514	33.6	42.5
Private household	788	179	339	271	200	23	48	23.7	42.0
Protective service	2,065	63	204	1,798	1,169	274	355	41.0	44.3
Service, except private household and protective	12,541	1,587	3,564	7,390	5,588	691	1,111	33.0	42.1
Precision production, craft, and repair	11,836	847	364	10,625	7,048	1,459	2,118	40.8	43.0
Operators, fabricators, and laborers	15,432	1,243	1,365	12,823	8,713	1,796	2,314	39.3	43.0
Machine operators, assemblers, and inspectors	6,934	482	279	6,173	4,562	872	739	39.9	41.9
Transportation and material moving occupations	4,454	306	375	3,772	1,992	591	1,189	41.9	45.8
Handlers, equipment cleaners, helpers, and laborers	4,044	455	710	2,878	2,158	333	387	35.4	41.7
Men, 16 years and over ¹	57,463	2,996	4,307	50,159	28,743	6,874	14,543	41.7	44.9
Managerial and professional specialty	16,002	361	769	14,872	6,739	1,931	6,203	45.2	47.2
Executive, administrative, and managerial	8,469	154	267	8,047	3,399	1,029	3,619	46.3	47.7
Professional specialty	7,533	207	502	6,825	3,340	901	2,583	43.9	46.6
Technical, sales, and administrative support	12,841	456	1,189	11,195	6,076	1,655	3,464	41.9	45.2
Technicians and related support	2,149	69	110	1,970	1,316	324	330	41.1	43.0
Sales occupations	6,948	245	648	6,055	2,606	820	2,629	43.9	47.5
Administrative support, including clerical	3,744	142	431	3,171	2,155	511	505	38.7	42.3
Service occupations	6,388	604	1,166	4,617	3,251	555	811	36.6	43.2
Private household	30	11	10	9	9	-	-	(²)	(²)
Protective service	1,739	51	120	1,567	997	252	318	42.1	44.5
Service, except private household and protective	4,619	542	1,036	3,041	2,245	303	493	34.7	42.6
Precision production, craft, and repair	10,835	769	247	9,819	6,422	1,364	2,032	41.2	43.2
Operators, fabricators, and laborers	11,397	806	936	9,656	6,254	1,368	2,034	40.1	43.6
Machine operators, assemblers, and inspectors	4,087	208	109	3,770	2,666	554	549	41.0	42.5
Transportation and material moving occupations	3,998	245	253	3,500	1,818	545	1,138	42.9	46.0
Handlers, equipment cleaners, helpers, and laborers	3,313	353	574	2,386	1,770	269	346	35.7	41.9
Women, 16 years and over ¹	50,784	3,380	10,408	36,996	27,258	4,367	5,371	35.7	41.5
Managerial and professional specialty	14,128	407	2,027	11,694	7,508	1,622	2,565	39.0	42.9
Executive, administrative, and managerial	5,793	115	511	5,166	3,188	728	1,250	41.2	43.6
Professional specialty	8,336	292	1,516	6,528	4,320	893	1,315	37.5	42.3
Technical, sales, and administrative support	22,613	1,233	4,894	16,486	12,960	1,789	1,736	35.1	40.7
Technicians and related support	1,920	47	333	1,541	1,173	215	152	37.3	41.0
Sales occupations	6,151	634	1,978	3,539	2,374	426	739	32.7	42.4
Administrative support, including clerical	14,542	553	2,583	11,405	9,413	1,148	845	35.8	40.1
Service occupations	9,007	1,224	2,941	4,842	3,706	433	703	31.4	41.8
Private household	758	168	328	262	191	23	48	23.7	42.2
Protective service	326	12	84	230	172	21	37	35.4	42.8
Service, except private household and protective	7,923	1,045	2,529	4,349	3,343	388	618	32.0	41.7
Precision production, craft, and repair	1,002	78	117	806	626	95	86	37.0	40.9
Operators, fabricators, and laborers	4,034	437	429	3,168	2,459	428	281	37.1	41.0
Machine operators, assemblers, and inspectors	2,848	274	170	2,404	1,896	318	189	38.3	40.9
Transportation and material moving occupations	455	61	122	272	175	46	51	33.9	43.1
Handlers, equipment cleaners, helpers, and laborers	731	102	137	492	388	64	41	34.2	40.8

¹ Excludes farming, forestry, and fishing occupations.

² Data not shown where base is less than 75,000.

NOTE: Data for 1992 are not fully comparable with data for prior years

because of the introduction of the occupational classification system used in the 1990 census.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

A-32. Employment status of the noninstitutional population, including Armed forces stationed in the United States, by sex, seasonally adjusted

(Numbers in thousands)

Employment status and sex	1991											1992	
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
TOTAL													
Noninstitutional population ¹	190,717	190,703	190,836	190,980	191,173	191,443	191,589	191,746	191,903	192,057	192,209	192,358	192,469
Labor force ¹	126,669	126,710	127,100	126,717	127,029	126,808	126,620	127,214	127,122	126,979	127,223	127,645	127,872
Percent of population ²	66.4	66.4	66.6	66.4	66.4	66.2	66.1	66.3	66.2	66.1	66.2	66.4	66.4
Total employed ¹	118,539	118,294	118,844	118,188	118,414	118,333	118,100	118,713	118,481	118,377	118,332	118,716	118,628
Employment-population ratio ³	62.2	62.0	62.3	61.9	61.9	61.8	61.6	61.9	61.7	61.6	61.6	61.7	61.6
Resident Armed Forces	1,602	1,460	1,456	1,458	1,505	1,604	1,616	1,624	1,614	1,605	1,604	1,599	1,585
Civilian employed	116,937	116,834	117,388	116,730	116,909	116,729	116,484	117,089	116,867	116,772	116,728	117,117	117,043
Agriculture	3,237	3,124	3,187	3,256	3,286	3,244	3,254	3,283	3,204	3,272	3,183	3,166	3,232
Nonagricultural industries	113,700	113,710	114,201	113,474	113,623	113,485	113,230	113,806	113,663	113,500	113,545	113,951	113,811
Unemployed	8,130	8,416	8,256	8,529	8,615	8,475	8,520	8,501	8,641	8,602	8,891	8,929	9,244
Unemployment rate ⁴	6.4	6.6	6.5	6.7	6.8	6.7	6.7	6.7	6.8	6.8	7.0	7.0	7.2
Not in labor force	64,048	63,993	63,736	64,263	64,144	64,635	64,969	64,532	64,781	65,078	64,986	64,713	64,597
Men													
Noninstitutional population ¹	91,650	91,587	91,652	91,720	91,839	92,023	92,100	92,185	92,270	92,356	92,439	92,521	92,578
Labor force ¹	69,734	69,735	69,876	69,726	69,825	69,810	69,711	70,171	69,931	69,849	69,847	70,045	70,124
Percent of population ²	76.1	76.1	76.2	76.0	76.0	75.9	75.7	76.1	75.8	75.6	75.6	75.7	75.7
Total employed ¹	65,050	64,877	65,146	64,831	64,859	64,858	64,820	65,216	65,037	65,004	64,857	64,880	64,766
Employment-population ratio ³	71.0	70.8	71.1	70.7	70.6	70.5	70.4	70.7	70.5	70.4	70.2	70.1	70.0
Resident Armed Forces	1,439	1,314	1,310	1,303	1,345	1,431	1,442	1,449	1,440	1,432	1,431	1,427	1,414
Civilian employed	63,611	63,563	63,836	63,528	63,514	63,427	63,378	63,767	63,597	63,572	63,426	63,453	63,352
Unemployed	4,684	4,858	4,730	4,895	4,966	4,952	4,891	4,955	4,894	4,845	4,990	5,165	5,359
Unemployment rate ⁴	6.7	7.0	6.8	7.0	7.1	7.1	7.0	7.1	7.0	6.9	7.1	7.4	7.6
Not in labor force	21,916	21,852	21,776	21,994	22,014	22,213	22,389	22,014	22,339	22,507	22,592	22,476	22,454
Women													
Noninstitutional population ¹	99,067	99,116	99,184	99,260	99,334	99,421	99,489	99,561	99,633	99,701	99,770	99,837	99,891
Labor force ¹	56,935	56,975	57,224	56,991	57,204	56,998	56,909	57,043	57,191	57,130	57,376	57,600	57,747
Percent of population ²	57.5	57.5	57.7	57.4	57.6	57.3	57.2	57.3	57.4	57.3	57.5	57.7	57.8
Total employed ¹	53,489	53,417	53,698	53,357	53,555	53,475	53,280	53,497	53,444	53,373	53,475	53,836	53,862
Employment-population ratio ³	54.0	53.9	54.1	53.8	53.9	53.8	53.6	53.7	53.6	53.5	53.6	53.9	53.9
Resident Armed Forces	163	146	146	155	160	173	174	175	174	173	173	172	171
Civilian employed	53,326	53,271	53,552	53,202	53,395	53,302	53,106	53,322	53,270	53,200	53,302	53,664	53,691
Unemployed	3,446	3,558	3,526	3,634	3,649	3,523	3,629	3,546	3,747	3,757	3,901	3,764	3,886
Unemployment rate ⁴	6.1	6.2	6.2	6.4	6.4	6.2	6.4	6.2	6.6	6.6	6.8	6.5	6.7
Not in labor force	42,132	42,141	41,960	42,269	42,130	42,423	42,580	42,518	42,442	42,571	42,394	42,237	42,144

¹ Includes members of the Armed Forces stationed in the United States.

² Labor force as a percent of the noninstitutional population.

³ Total employment as a percent of the noninstitutional population.

⁴ Unemployment as a percent of the labor force (including the resident

Armed Forces).

NOTE: The population and Armed Forces figures are not adjusted for seasonal variation. Detail for the seasonally adjusted data shown in tables A-32 through A-41 will not necessarily add to totals because of the independent seasonal adjustment of the various series.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

A-33. Employment status of the civilian noninstitutional population by sex and age, seasonally adjusted

(Numbers in thousands)

Employment status, sex, and age	1991											1992	
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
TOTAL													
Civilian noninstitutional population ¹	189,115	189,243	189,380	189,522	189,668	189,839	189,973	190,122	190,289	190,452	190,605	190,759	190,884
Civilian labor force	125,067	125,250	125,644	125,259	125,524	125,204	125,004	125,590	125,508	125,374	125,619	126,046	126,287
Percent of population	66.1	66.2	66.3	66.1	66.2	66.0	65.8	66.1	66.0	65.8	65.9	66.1	66.2
Employed	116,937	116,834	117,388	116,730	116,909	116,729	116,484	117,089	116,867	116,772	116,728	117,117	117,043
Employment-population ratio ²	61.8	61.7	62.0	61.6	61.6	61.5	61.3	61.6	61.4	61.3	61.2	61.4	61.3
Unemployed	8,130	8,416	8,256	8,529	8,615	8,475	8,520	8,501	8,641	8,602	8,891	8,929	9,244
Unemployment rate	6.5	6.7	6.6	6.8	6.9	6.8	6.8	6.8	6.9	6.9	7.1	7.1	7.3
Men, 16 years and over													
Civilian noninstitutional population ¹	90,211	90,273	90,342	90,417	90,494	90,592	90,658	90,736	90,830	90,924	91,008	91,094	91,164
Civilian labor force	68,295	68,421	68,566	68,423	68,480	68,379	68,269	68,722	68,491	68,417	68,416	68,618	68,710
Percent of population	75.7	75.8	75.9	75.7	75.7	75.5	75.3	75.7	75.4	75.2	75.2	75.3	75.4
Employed	63,611	63,563	63,836	63,528	63,514	63,427	63,378	63,767	63,597	63,572	63,426	63,453	63,352
Employment-population ratio ²	70.5	70.4	70.7	70.3	70.2	70.0	69.9	70.3	70.0	69.9	69.7	69.7	69.5
Agriculture	2,538	2,470	2,529	2,582	2,614	2,582	2,570	2,579	2,535	2,568	2,485	2,442	2,503
Nonagricultural industries	61,073	61,093	61,307	60,946	60,900	60,845	60,808	61,188	61,062	61,004	60,941	61,012	60,849
Unemployed	4,684	4,858	4,730	4,895	4,966	4,952	4,891	4,955	4,894	4,845	4,990	5,165	5,359
Unemployment rate	6.9	7.1	6.9	7.2	7.3	7.2	7.2	7.2	7.1	7.1	7.3	7.5	7.8
Not in labor force	21,916	21,852	21,776	21,994	22,014	22,213	22,389	22,014	22,339	22,507	22,592	22,476	22,454
Men, 20 years and over													
Civilian noninstitutional population ¹	83,392	83,466	83,567	83,636	83,748	83,865	83,940	84,023	84,151	84,245	84,367	84,464	84,549
Civilian labor force	64,583	64,703	64,982	64,781	64,906	64,896	64,816	65,086	64,961	64,914	64,962	65,061	65,179
Percent of population	77.4	77.5	77.8	77.5	77.5	77.4	77.2	77.5	77.2	77.1	77.0	77.0	77.1
Employed	60,573	60,597	60,947	60,638	60,691	60,671	60,605	60,843	60,746	60,764	60,672	60,600	60,597
Employment-population ratio ²	72.6	72.6	72.9	72.5	72.5	72.3	72.2	72.4	72.2	72.1	71.9	71.7	71.7
Agriculture	2,332	2,269	2,340	2,364	2,414	2,383	2,368	2,400	2,370	2,390	2,317	2,277	2,356
Nonagricultural industries	58,241	58,328	58,607	58,274	58,277	58,288	58,237	58,443	58,376	58,374	58,355	58,323	58,241
Unemployed	4,010	4,106	4,035	4,143	4,215	4,225	4,211	4,243	4,215	4,150	4,290	4,461	4,582
Unemployment rate	6.2	6.3	6.2	6.4	6.5	6.5	6.5	6.5	6.5	6.4	6.6	6.9	7.0
Not in labor force	18,809	18,763	18,585	18,855	18,842	18,969	19,124	18,937	19,190	19,331	19,405	19,403	19,370
Women, 16 years and over													
Civilian noninstitutional population ¹	98,904	98,970	99,038	99,105	99,174	99,248	99,315	99,386	99,459	99,528	99,597	99,665	99,720
Civilian labor force	56,772	56,829	57,078	56,836	57,044	56,825	56,735	56,868	57,017	56,957	57,203	57,428	57,576
Percent of population	57.4	57.4	57.6	57.3	57.5	57.3	57.1	57.2	57.3	57.2	57.4	57.6	57.7
Employed	53,326	53,271	53,552	53,202	53,395	53,302	53,106	53,322	53,270	53,200	53,302	53,664	53,691
Employment-population ratio ²	53.9	53.8	54.1	53.7	53.8	53.7	53.5	53.7	53.6	53.5	53.5	53.8	53.8
Agriculture	699	654	658	674	672	662	684	704	669	704	698	725	729
Nonagricultural industries	52,627	52,617	52,894	52,528	52,723	52,640	52,422	52,618	52,601	52,496	52,604	52,939	52,962
Unemployed	3,446	3,558	3,526	3,634	3,649	3,523	3,629	3,546	3,747	3,757	3,901	3,764	3,886
Unemployment rate	6.1	6.3	6.2	6.4	6.4	6.2	6.4	6.2	6.6	6.6	6.8	6.6	6.7
Not in labor force	42,132	42,141	41,960	42,269	42,130	42,423	42,580	42,518	42,442	42,571	42,394	42,237	42,144
Women, 20 years and over													
Civilian noninstitutional population ¹	92,198	92,273	92,358	92,454	92,546	92,654	92,720	92,797	92,875	92,958	93,032	93,125	93,208
Civilian labor force	53,318	53,396	53,630	53,492	53,728	53,599	53,601	53,650	53,696	53,655	53,909	54,190	54,272
Percent of population	57.8	57.9	58.1	57.9	58.1	57.8	57.8	57.8	57.8	57.7	57.9	58.2	58.2
Employed	50,438	50,408	50,689	50,424	50,639	50,681	50,542	50,639	50,564	50,474	50,613	50,968	50,973
Employment-population ratio ²	54.7	54.6	54.9	54.5	54.7	54.7	54.5	54.6	54.4	54.3	54.4	54.7	54.7
Agriculture	667	618	627	633	626	615	642	667	636	672	661	673	672
Nonagricultural industries	49,771	49,790	50,062	49,791	50,013	50,066	49,900	49,972	49,928	49,802	49,952	50,295	50,301
Unemployed	2,880	2,988	2,941	3,068	3,089	2,918	3,059	3,011	3,132	3,181	3,296	3,221	3,299
Unemployment rate	5.4	5.6	5.5	5.7	5.7	5.4	5.7	5.6	5.8	5.9	6.1	5.9	6.1
Not in labor force	38,880	38,877	38,728	38,962	38,818	39,055	39,119	39,147	39,179	39,303	39,123	38,935	38,936
Both sexes, 16 to 19 years													
Civilian noninstitutional population ¹	13,525	13,504	13,455	13,432	13,374	13,320	13,313	13,302	13,263	13,250	13,206	13,169	13,127
Civilian labor force	7,166	7,151	7,032	6,986	6,890	6,709	6,587	6,854	6,851	6,805	6,748	6,796	6,836
Percent of population	53.0	53.0	52.3	52.0	51.5	50.4	49.5	51.5	51.7	51.4	51.1	51.6	52.1
Employed	5,926	5,829	5,752	5,668	5,579	5,377	5,337	5,607	5,557	5,534	5,443	5,549	5,472
Employment-population ratio ²	43.8	43.2	42.7	42.2	41.7	40.4	40.1	42.2	41.9	41.8	41.2	42.1	41.7
Agriculture	238	237	220	259	246	246	244	216	198	210	205	216	203
Nonagricultural industries	5,688	5,592	5,532	5,409	5,333	5,131	5,093	5,391	5,359	5,324	5,238	5,333	5,269
Unemployed	1,240	1,322	1,280	1,318	1,311	1,332	1,250	1,247	1,294	1,271	1,305	1,247	1,364
Unemployment rate	17.3	18.5	18.2	18.9	19.0	19.9	19.0	18.2	18.9	18.7	19.3	18.3	20.0
Not in labor force	6,359	6,353	6,423	6,446	6,484	6,611	6,726	6,448	6,412	6,445	6,458	6,373	6,291

¹ The population figures are not adjusted for seasonal variation. population.

² Civilian employment as a percent of the civilian noninstitutional

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

A-34. Employment status of the civilian noninstitutional population by race, sex, age, and Hispanic origin, seasonally adjusted

(Numbers in thousands)

Employment status, race, sex, age, and Hispanic origin	1991											1992	
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
WHITE													
Civilian noninstitutional population ¹	161,097	161,179	161,264	161,357	161,449	161,558	161,642	161,738	161,846	161,949	162,047	162,144	162,219
Civilian labor force	107,399	107,524	107,726	107,519	107,658	107,382	107,220	107,593	107,632	107,599	107,646	107,973	108,071
Percent of population	66.7	66.7	66.8	66.6	66.7	66.5	66.3	66.5	66.5	66.4	66.4	66.6	66.6
Employed	101,184	101,027	101,504	101,033	101,050	100,792	100,716	101,053	101,067	100,977	100,828	101,235	101,073
Employment-population ratio ²	62.8	62.7	62.9	62.6	62.6	62.4	62.3	62.5	62.4	62.4	62.2	62.4	62.3
Unemployed	6,215	6,497	6,222	6,486	6,608	6,590	6,504	6,540	6,565	6,622	6,818	6,737	6,998
Unemployment rate	5.8	6.0	5.8	6.0	6.1	6.1	6.1	6.1	6.1	6.2	6.3	6.2	6.5
Men, 20 years and over													
Civilian labor force	56,047	56,191	56,370	56,267	56,265	56,322	56,246	56,457	56,320	56,312	56,244	56,400	56,439
Percent of population	77.8	78.0	78.2	78.0	77.9	77.9	77.7	77.9	77.7	77.6	77.4	77.6	77.6
Employed	52,894	52,919	53,241	53,066	52,986	52,975	52,931	53,040	52,990	53,011	52,896	52,908	52,865
Employment-population ratio ²	73.5	73.4	73.8	73.5	73.3	73.2	73.1	73.2	73.1	73.0	72.8	72.8	72.7
Unemployed	3,153	3,272	3,129	3,201	3,279	3,347	3,315	3,417	3,330	3,301	3,348	3,491	3,574
Unemployment rate	5.6	5.8	5.6	5.7	5.8	5.9	5.9	6.1	5.9	5.9	6.0	6.2	6.3
Women, 20 years and over													
Civilian labor force	45,173	45,218	45,304	45,233	45,459	45,313	45,263	45,240	45,384	45,372	45,530	45,762	45,789
Percent of population	57.7	57.7	57.8	57.7	57.9	57.7	57.6	57.5	57.6	57.6	57.8	58.0	58.0
Employed	43,025	42,977	43,161	42,970	43,143	43,105	43,000	43,040	43,118	43,038	43,076	43,245	43,380
Employment-population ratio ²	55.0	54.9	55.1	54.8	55.0	54.9	54.7	54.8	54.6	54.6	54.6	55.1	55.0
Unemployed	2,148	2,241	2,143	2,263	2,316	2,208	2,263	2,200	2,266	2,334	2,454	2,337	2,410
Unemployment rate	4.8	5.0	4.7	5.0	5.1	4.9	5.0	4.9	5.0	5.1	5.4	5.1	5.3
Both sexes, 16 to 19 years													
Civilian labor force	6,179	6,115	6,052	6,019	5,934	5,747	5,711	5,896	5,928	5,915	5,872	5,811	5,843
Percent of population	57.1	56.7	56.3	56.1	55.5	53.9	53.6	55.5	55.9	55.8	55.5	55.0	55.4
Employed	5,265	5,131	5,102	4,997	4,921	4,712	4,785	4,973	4,959	4,928	4,856	4,902	4,829
Employment-population ratio ²	48.7	47.6	47.5	46.6	46.1	44.2	45.0	46.8	46.7	46.5	45.9	46.4	45.8
Unemployed	914	984	950	1,022	1,013	1,035	926	923	969	987	1,016	909	1,014
Unemployment rate	14.8	16.1	15.7	17.0	17.1	18.0	16.2	15.7	16.3	16.7	17.3	15.6	17.4
Men	15.9	18.2	16.8	18.7	19.0	19.4	16.9	16.9	16.9	17.4	18.0	16.6	19.0
Women	13.6	13.8	14.5	15.2	15.1	16.5	15.5	14.3	15.8	15.9	16.6	14.6	15.5
BLACK													
Civilian noninstitutional population ¹	21,493	21,516	21,541	21,569	21,595	21,631	21,655	21,683	21,714	21,745	21,774	21,803	21,828
Civilian labor force	13,444	13,585	13,644	13,469	13,576	13,514	13,488	13,731	13,570	13,426	13,559	13,723	13,680
Percent of population	62.5	63.1	63.3	62.4	62.9	62.5	62.3	63.3	62.5	61.7	62.3	62.9	62.7
Employed	11,845	11,909	11,939	11,748	11,851	11,903	11,814	12,043	11,834	11,779	11,841	11,837	11,794
Employment-population ratio ²	55.1	55.3	55.4	54.5	54.9	55.0	54.6	55.5	54.5	54.2	54.4	54.3	54.0
Unemployed	1,599	1,676	1,705	1,721	1,725	1,611	1,674	1,688	1,736	1,647	1,718	1,886	1,886
Unemployment rate	11.9	12.3	12.5	12.8	12.7	11.9	12.4	12.3	12.8	12.3	12.7	13.7	13.8
Men, 20 years and over													
Civilian labor force	6,359	6,382	6,400	6,265	6,377	6,374	6,329	6,414	6,377	6,357	6,402	6,427	6,387
Percent of population	73.8	74.0	74.1	72.6	73.7	73.4	72.8	73.6	73.0	72.7	73.0	73.2	72.6
Employed	5,639	5,654	5,643	5,495	5,599	5,631	5,597	5,702	5,673	5,675	5,665	5,567	5,533
Employment-population ratio ²	65.5	65.5	65.3	63.7	64.7	64.8	64.3	65.4	65.0	64.9	64.6	63.4	62.9
Unemployed	720	728	757	770	778	743	732	712	704	682	737	860	854
Unemployment rate	11.3	11.4	11.8	12.3	12.2	11.7	11.6	11.1	11.0	10.7	11.5	13.4	13.4
Women, 20 years and over													
Civilian labor force	6,314	6,395	6,471	6,452	6,463	6,414	6,476	6,560	6,464	6,366	6,460	6,469	6,464
Percent of population	58.6	59.3	59.9	59.7	59.7	59.1	59.6	60.3	59.3	58.3	59.1	59.1	59.0
Employed	5,708	5,750	5,806	5,758	5,766	5,798	5,799	5,876	5,716	5,648	5,730	5,732	5,750
Employment-population ratio ²	53.0	53.3	53.8	53.2	53.2	53.4	53.4	54.0	52.5	51.8	52.4	52.4	52.5
Unemployed	606	645	665	694	697	616	677	684	748	718	730	737	714
Unemployment rate	9.6	10.1	10.3	10.8	10.8	9.6	10.5	10.4	11.6	11.3	11.3	11.4	11.0

See footnotes at end of table.

A-34. Employment status of the civilian noninstitutional population by race, sex, age, and Hispanic origin, seasonally adjusted—Continued

(Numbers in thousands)

Employment status, race, sex, age, and Hispanic origin	1991											1992	
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
BLACK—Continued													
Both sexes, 16 to 19 years													
Civilian labor force	771	808	773	752	736	726	683	757	729	703	697	827	829
Percent of population	36.5	38.4	36.8	35.3	35.0	34.6	32.6	36.3	34.9	33.7	33.5	39.8	39.9
Employed	498	505	490	495	486	474	418	465	445	456	446	538	511
Employment-population ratio ²	23.6	24.0	23.3	23.2	23.1	22.6	20.0	22.3	21.3	21.9	21.4	25.9	24.6
Unemployed	273	303	283	257	250	252	265	292	284	247	251	289	318
Unemployment rate	35.4	37.5	36.6	34.2	34.0	34.7	38.8	38.6	39.0	35.1	36.0	34.9	38.4
Men	35.8	37.5	37.7	36.5	36.5	32.5	36.7	40.7	36.1	36.4	35.7	35.8	39.0
Women	35.0	37.5	35.4	31.7	30.9	37.0	41.4	35.9	42.1	33.8	36.3	33.8	37.5
HISPANIC ORIGIN													
Civilian noninstitutional population ¹	14,593	14,632	14,672	14,711	14,751	14,790	14,829	14,869	14,908	14,948	14,987	15,027	15,066
Civilian labor force	9,618	9,674	9,739	9,688	9,734	9,829	9,752	9,852	9,900	9,848	9,875	9,964	10,033
Percent of population	65.9	66.1	66.4	65.9	66.0	66.5	65.8	66.3	66.4	65.9	65.9	66.3	66.6
Employed	8,705	8,704	8,847	8,749	8,770	8,889	8,781	8,782	8,865	8,844	8,915	8,835	8,865
Employment-population ratio ²	59.7	59.5	60.3	59.5	59.5	60.1	59.2	59.1	59.5	59.2	59.5	58.8	58.8
Unemployed	913	970	892	939	964	940	971	1,070	1,035	1,004	960	1,129	1,168
Unemployment rate	9.5	10.0	9.2	9.7	9.9	9.6	10.0	10.9	10.5	10.2	9.7	11.3	11.6

¹ The population figures are not adjusted for seasonal variation.

² Civilian employment as a percent of the civilian noninstitutional population.

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.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

A-35. Employed civilians by selected social and economic categories, seasonally adjusted

(In thousands)

Category	1991											1992	
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
CHARACTERISTIC													
Total	116,937	116,834	117,388	116,730	116,909	116,729	116,484	117,089	116,867	116,772	116,728	117,117	117,043
Married men, spouse present	40,517	40,387	40,527	40,363	40,397	40,493	40,457	40,440	40,472	40,398	40,206	40,092	39,905
Married women, spouse present	29,695	29,611	29,758	29,688	29,842	29,921	29,866	29,833	29,838	29,803	29,779	29,832	29,841
Women who maintain families	6,388	6,456	6,398	6,362	6,487	6,484	6,475	6,551	6,469	6,501	6,536	6,579	6,555
OCCUPATION													
Managerial and professional specialty	31,030	30,761	30,904	30,874	30,858	30,922	30,923	31,041	31,139	31,218	31,796	31,120	30,990
Technical, sales, and administrative support	36,162	36,265	36,413	36,215	36,208	35,936	35,935	36,030	36,045	35,862	35,626	36,579	37,013
Service occupations	15,847	15,935	15,896	15,854	16,100	16,096	15,957	16,061	16,051	16,121	16,076	15,989	16,172
Precision production, craft, and repair	13,366	13,236	13,221	13,220	13,121	13,098	13,103	13,064	13,129	13,023	12,982	13,052	12,751
Operators, fabricators, and laborers	17,111	17,153	17,207	17,226	17,087	17,174	17,117	17,383	17,138	17,189	16,922	16,999	16,706
Farming, forestry, and fishing	3,474	3,416	3,462	3,455	3,486	3,511	3,463	3,452	3,439	3,460	3,420	3,415	3,459
INDUSTRY AND CLASS OF WORKER													
Agriculture:													
Wage and salary workers	1,646	1,584	1,664	1,696	1,724	1,679	1,699	1,715	1,654	1,683	1,646	1,583	1,705
Self-employed workers	1,441	1,412	1,427	1,435	1,438	1,477	1,467	1,437	1,440	1,486	1,431	1,471	1,428
Unpaid family workers	156	127	96	117	116	119	107	117	121	115	108	95	112
Nonagricultural industries:													
Wage and salary workers	104,773	104,553	104,715	104,603	104,279	104,447	104,237	104,645	104,527	104,291	104,407	105,250	105,055
Government	17,803	17,820	18,042	17,904	17,880	17,943	17,903	17,944	18,135	17,812	17,915	17,802	17,641
Private industries	86,970	86,733	86,673	86,699	86,399	86,504	86,334	86,701	86,392	86,479	86,492	87,448	87,415
Private households	967	988	961	949	1,014	1,094	1,035	1,013	993	954	953	1,013	1,130
Other industries	86,003	85,745	85,712	85,750	85,385	85,410	85,299	85,688	85,399	85,525	85,539	86,435	86,284
Self-employed workers	8,890	8,901	9,175	8,744	8,949	8,873	8,867	8,955	8,950	8,950	8,758	8,476	8,695
Unpaid family workers	237	225	218	212	247	228	215	201	232	231	229	222	230
PERSONS AT WORK PART TIME¹													
All industries:													
Part time for economic reasons	5,957	6,051	6,083	5,966	5,739	5,932	5,968	6,327	6,304	6,408	6,321	6,719	6,509
Slack work	3,182	3,209	3,278	3,141	3,155	3,122	3,137	3,358	3,384	3,297	3,246	3,232	3,260
Could only find part-time work	2,386	2,460	2,454	2,531	2,369	2,536	2,601	2,663	2,631	2,768	2,743	3,145	2,906
Voluntary part time	15,002	14,883	15,052	14,937	15,477	15,153	15,035	15,021	14,980	14,924	14,893	14,773	14,318
Nonagricultural industries:													
Part time for economic reasons	5,685	5,760	5,791	5,697	5,469	5,660	5,710	6,040	6,055	6,123	6,084	6,429	6,213
Slack work	2,994	3,010	3,073	2,964	2,975	2,942	2,968	3,158	3,196	3,102	3,081	3,063	3,089
Could only find part-time work	2,330	2,384	2,393	2,448	2,262	2,453	2,517	2,584	2,565	2,688	2,664	3,052	2,807
Voluntary part time	14,567	14,504	14,640	14,414	15,063	14,692	14,589	14,561	14,497	14,463	14,450	14,326	13,900

¹ Excludes persons "with a job but not at work" during the survey period for such reasons as vacation, illness, or industrial dispute.
NOTE: Data on occupations and industries for 1992 are not fully

comparable with data for prior years because of the introduction of the classification systems used in the 1990 census.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

A-36. Employed civilians by sex and age, seasonally adjusted

(In thousands)

Sex and age	1991											1992	
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
Total, 16 years and over	116,937	116,834	117,388	116,730	116,909	116,729	116,484	117,089	116,867	116,772	116,728	117,117	117,043
16 to 24 years	18,243	18,139	18,160	17,850	17,679	17,532	17,478	17,821	17,717	17,725	17,593	17,640	17,557
16 to 19 years	5,926	5,829	5,752	5,668	5,579	5,377	5,337	5,607	5,557	5,534	5,443	5,549	5,472
16 to 17 years	2,329	2,162	2,146	2,114	2,149	2,006	2,007	2,111	2,127	2,086	2,065	2,096	2,108
18 to 19 years	3,634	3,672	3,628	3,545	3,407	3,399	3,327	3,470	3,429	3,445	3,386	3,470	3,416
20 to 24 years	12,317	12,310	12,408	12,182	12,100	12,155	12,141	12,214	12,160	12,191	12,150	12,091	12,084
25 years and over	98,669	98,667	99,136	98,837	99,267	99,293	99,054	99,257	99,158	99,082	99,142	99,476	99,404
25 to 54 years	83,929	83,940	84,374	84,207	84,508	84,535	84,487	84,642	84,578	84,595	84,667	84,774	84,631
55 years and over	14,726	14,732	14,783	14,602	14,727	14,714	14,574	14,712	14,589	14,519	14,473	14,706	14,783
Men, 16 years and over	63,611	63,563	63,836	63,528	63,514	63,427	63,378	63,767	63,597	63,572	63,426	63,453	63,352
16 to 24 years	9,472	9,394	9,379	9,281	9,183	9,169	9,172	9,351	9,246	9,214	9,158	9,130	9,034
16 to 19 years	3,038	2,966	2,889	2,890	2,823	2,756	2,773	2,924	2,851	2,808	2,754	2,853	2,755
16 to 17 years	1,193	1,098	1,086	1,089	1,111	1,062	1,013	1,083	1,082	1,056	1,053	1,076	1,035
18 to 19 years	1,857	1,877	1,812	1,791	1,689	1,723	1,747	1,822	1,769	1,765	1,709	1,799	1,756
20 to 24 years	6,434	6,428	6,490	6,391	6,360	6,413	6,399	6,427	6,395	6,406	6,404	6,277	6,279
25 years and over	54,143	54,167	54,424	54,225	54,313	54,278	54,227	54,422	54,345	54,365	54,302	54,337	54,297
25 to 54 years	45,787	45,812	45,987	45,879	45,959	45,999	46,001	46,174	46,104	46,099	46,071	45,998	45,860
55 years and over	8,355	8,364	8,420	8,340	8,353	8,294	8,231	8,289	8,265	8,262	8,210	8,335	8,438
Women, 16 years and over	53,326	53,271	53,552	53,202	53,395	53,302	53,106	53,322	53,270	53,200	53,302	53,664	53,691
16 to 24 years	8,771	8,745	8,781	8,569	8,496	8,363	8,306	8,470	8,471	8,511	8,435	8,509	8,523
16 to 19 years	2,888	2,863	2,863	2,778	2,756	2,621	2,564	2,683	2,706	2,726	2,689	2,695	2,718
16 to 17 years	1,136	1,064	1,060	1,025	1,038	944	994	1,028	1,045	1,030	1,012	1,020	1,073
18 to 19 years	1,777	1,795	1,816	1,754	1,718	1,676	1,580	1,648	1,660	1,680	1,677	1,671	1,660
20 to 24 years	5,883	5,882	5,918	5,791	5,740	5,742	5,742	5,787	5,765	5,785	5,746	5,814	5,805
25 years and over	44,526	44,500	44,712	44,612	44,954	45,015	44,827	44,835	44,813	44,717	44,840	45,140	45,107
25 to 54 years	38,142	38,128	38,387	38,328	38,549	38,536	38,486	38,468	38,474	38,496	38,596	38,776	38,771
55 years and over	6,371	6,368	6,363	6,262	6,374	6,420	6,343	6,423	6,324	6,257	6,263	6,372	6,344

A-37. Unemployed persons by sex and age, seasonally adjusted

(In thousands)

Sex and age	1991											1992	
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
Total, 16 years and over	8,130	8,416	8,256	8,529	8,615	8,475	8,520	8,501	8,641	8,602	8,891	8,929	9,244
16 to 24 years	2,656	2,726	2,665	2,838	2,794	2,856	2,717	2,767	2,840	2,797	2,942	2,779	2,893
16 to 19 years	1,240	1,322	1,280	1,318	1,311	1,332	1,250	1,247	1,294	1,271	1,305	1,247	1,364
16 to 17 years	489	573	565	549	556	600	555	553	585	552	608	555	576
18 to 19 years	735	766	714	798	765	730	684	714	706	716	702	653	772
20 to 24 years	1,416	1,404	1,385	1,520	1,483	1,524	1,467	1,520	1,546	1,526	1,637	1,532	1,529
25 years and over	5,464	5,705	5,621	5,673	5,826	5,573	5,767	5,757	5,741	5,771	5,919	6,280	6,332
25 to 54 years	4,891	5,077	5,024	5,083	5,132	5,014	5,141	5,174	5,191	5,202	5,319	5,538	5,670
55 years and over	573	617	579	613	655	618	631	597	570	608	628	660	664
Men, 16 years and over	4,684	4,858	4,730	4,895	4,966	4,952	4,891	4,955	4,894	4,845	4,990	5,165	5,359
16 to 24 years	1,505	1,590	1,547	1,567	1,599	1,625	1,533	1,597	1,554	1,532	1,595	1,615	1,668
16 to 19 years	674	752	695	752	751	727	680	712	679	695	700	704	777
16 to 17 years	289	352	300	300	297	320	295	299	300	285	291	296	326
18 to 19 years	384	416	394	472	461	407	379	413	376	408	405	382	451
20 to 24 years	831	838	852	815	848	898	853	885	875	837	895	911	891
25 years and over	3,168	3,281	3,228	3,295	3,334	3,295	3,330	3,346	3,306	3,292	3,379	3,691	3,675
25 to 54 years	2,797	2,886	2,839	2,917	2,903	2,919	2,924	2,992	2,982	2,975	3,025	3,191	3,257
55 years and over	364	393	382	398	399	406	409	368	355	355	371	428	412
Women, 16 years and over	3,446	3,558	3,526	3,634	3,649	3,523	3,629	3,546	3,747	3,757	3,901	3,764	3,886
16 to 24 years	1,151	1,136	1,118	1,271	1,195	1,231	1,184	1,170	1,286	1,265	1,347	1,164	1,225
16 to 19 years	566	570	585	566	560	605	570	535	615	576	605	543	587
16 to 17 years	200	221	265	249	259	280	260	254	285	267	317	259	250
18 to 19 years	351	350	320	326	304	323	305	301	330	308	297	271	321
20 to 24 years	585	566	533	705	635	626	614	635	671	689	742	621	638
25 years and over	2,296	2,424	2,393	2,378	2,492	2,278	2,437	2,411	2,435	2,479	2,540	2,589	2,657
25 to 54 years	2,094	2,191	2,185	2,166	2,229	2,095	2,217	2,182	2,209	2,227	2,294	2,347	2,414
55 years and over	209	224	197	215	256	212	222	229	215	253	257	231	253

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

A-38. Unemployment rates by sex and age, seasonally adjusted

(Civilian workers)

Sex and age	1991											1992	
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
Total, 16 years and over	6.5	6.7	6.6	6.8	6.9	6.8	6.8	6.8	6.9	6.9	7.1	7.1	7.3
16 to 24 years	12.7	13.1	12.8	13.7	13.6	14.0	13.5	13.4	13.8	13.6	14.3	13.6	14.1
16 to 19 years	17.3	18.5	18.2	18.9	19.0	19.9	19.0	18.2	18.9	18.7	19.3	18.3	20.0
16 to 17 years	17.4	21.0	20.8	20.6	20.6	23.0	21.7	20.8	21.6	20.9	22.7	20.9	21.5
18 to 19 years	16.8	17.3	16.4	18.4	18.3	17.7	17.1	17.1	17.1	17.2	17.2	15.8	18.4
20 to 24 years	10.3	10.2	10.0	11.1	10.9	11.1	10.8	11.1	11.3	11.1	11.9	11.2	11.2
25 years and over	5.2	5.5	5.4	5.4	5.5	5.3	5.5	5.5	5.5	5.5	5.6	5.9	6.0
25 to 54 years	5.5	5.7	5.6	5.7	5.7	5.6	5.7	5.8	5.8	5.8	5.9	6.1	6.3
55 years and over	3.7	4.0	3.8	4.0	4.3	4.0	4.1	3.9	3.8	4.0	4.2	4.3	4.3
Men, 16 years and over	6.9	7.1	6.9	7.2	7.3	7.2	7.2	7.2	7.1	7.1	7.3	7.5	7.8
16 to 24 years	13.7	14.5	14.2	14.4	14.8	15.1	14.3	14.6	14.4	14.3	14.8	15.0	15.6
16 to 19 years	18.2	20.2	19.4	20.6	21.0	20.9	19.7	19.6	19.2	19.8	20.3	19.8	22.0
16 to 17 years	19.5	24.3	21.6	21.6	21.1	23.2	22.6	21.6	21.7	21.3	21.7	21.6	24.0
18 to 19 years	17.1	18.1	17.9	20.9	21.4	19.1	17.8	18.5	17.5	18.8	19.2	17.5	20.4
20 to 24 years	11.4	11.5	11.6	11.3	11.8	12.3	11.8	12.1	12.0	11.6	12.3	12.7	12.4
25 years and over	5.5	5.7	5.6	5.7	5.8	5.7	5.8	5.8	5.7	5.7	5.9	6.4	6.3
25 to 54 years	5.8	5.9	5.8	6.0	5.9	6.0	6.0	6.1	6.1	6.1	6.2	6.5	6.6
55 years and over	4.2	4.5	4.3	4.6	4.6	4.7	4.7	4.3	4.1	4.1	4.3	4.9	4.7
Women, 16 years and over	6.1	6.3	6.2	6.4	6.4	6.2	6.4	6.2	6.6	6.6	6.8	6.6	6.7
16 to 24 years	11.6	11.5	11.3	12.9	12.3	12.8	12.5	12.1	13.2	12.9	13.8	12.0	12.6
16 to 19 years	16.4	16.6	17.0	16.9	16.9	18.8	18.2	16.6	18.5	17.4	18.4	16.8	17.8
16 to 17 years	15.0	17.2	20.0	19.5	20.0	22.9	20.7	19.8	21.4	20.6	23.9	20.3	18.9
18 to 19 years	16.5	16.3	15.0	15.7	15.0	16.2	16.2	15.4	16.6	15.5	15.0	14.0	16.2
20 to 24 years	9.0	8.8	8.3	10.9	10.0	9.8	9.7	9.9	10.4	10.6	11.4	9.6	9.9
25 years and over	4.9	5.2	5.1	5.1	5.3	4.8	5.2	5.1	5.2	5.3	5.4	5.4	5.6
25 to 54 years	5.2	5.4	5.4	5.3	5.5	5.2	5.4	5.4	5.4	5.5	5.6	5.7	5.9
55 years and over	3.2	3.4	3.0	3.3	3.9	3.2	3.4	3.4	3.3	3.9	3.9	3.5	3.8

A-39. Selected unemployment indicators, seasonally adjusted

(Unemployment rates)

Category	1991											1992	
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
CHARACTERISTIC													
Total (all civilian workers)	6.5	6.7	6.6	6.8	6.9	6.8	6.8	6.8	6.9	6.9	7.1	7.1	7.3
Men, 20 years and over	6.2	6.3	6.2	6.4	6.5	6.5	6.5	6.5	6.5	6.4	6.6	6.9	7.0
Women, 20 years and over	5.4	5.6	5.5	5.7	5.7	5.4	5.7	5.6	5.8	5.9	6.1	5.9	6.1
Both sexes, 16 to 19 years	17.3	18.5	18.2	18.9	19.0	19.9	19.0	18.2	18.9	18.7	19.3	18.3	20.0
White	5.8	6.0	5.8	6.0	6.1	6.1	6.1	6.1	6.1	6.2	6.3	6.2	6.5
Black and other	10.7	11.0	11.1	11.3	11.2	10.6	11.1	11.1	11.5	11.0	11.5	12.6	12.2
Black	11.9	12.3	12.5	12.8	12.7	11.9	12.4	12.3	12.8	12.3	12.7	13.7	13.8
Hispanic origin	9.5	10.0	9.2	9.7	9.9	9.6	10.0	10.9	10.5	10.2	9.7	11.3	11.6
Married men, spouse present	4.2	4.4	4.3	4.4	4.6	4.4	4.4	4.5	4.2	4.5	4.7	4.8	5.0
Married women, spouse present	4.3	4.6	4.5	4.5	4.6	4.4	4.4	4.5	4.5	4.6	4.9	4.8	4.8
Women who maintain families	9.1	9.1	9.6	9.2	9.1	8.5	9.4	9.0	9.4	9.1	9.1	9.0	9.5
Full-time workers	6.3	6.4	6.3	6.5	6.6	6.6	6.6	6.5	6.6	6.5	6.8	6.8	7.1
Part-time workers	7.5	8.8	8.2	8.8	8.5	8.2	8.3	8.4	8.4	8.6	8.6	9.1	8.8
Unemployed 15 weeks and over ¹	1.6	1.7	1.7	1.8	2.0	1.9	1.9	1.9	2.0	2.1	2.3	2.4	2.5
Labor force time lost ²	7.4	7.6	7.5	7.6	7.6	7.6	7.7	7.7	7.7	7.9	8.1	8.1	8.3
OCCUPATION³													
Managerial and professional specialty	2.5	2.7	2.6	2.9	2.8	2.9	2.9	2.8	2.9	2.9	2.9	2.9	3.1
Technical, sales, and administrative support	4.9	5.1	5.1	5.2	5.2	5.0	5.1	5.1	5.2	5.3	5.6	5.5	5.7
Precision production, craft, and repair	7.5	7.6	7.8	7.9	7.9	8.3	8.2	8.0	8.1	8.2	8.3	9.2	9.4
Operators, fabricators, and laborers	11.2	10.8	10.5	10.5	11.0	10.6	10.3	10.0	10.1	10.0	10.7	10.8	11.8
Farming, forestry, and fishing	7.6	8.6	6.5	7.3	7.6	7.2	7.9	7.9	7.8	8.1	7.6	8.2	8.0
INDUSTRY													
Nonagricultural private wage and salary workers	6.8	7.1	6.9	7.1	7.2	7.1	7.1	7.0	7.1	7.2	7.4	7.4	7.6
Goods-producing industries	8.9	8.9	9.0	9.0	9.4	9.1	9.0	8.9	9.0	9.3	9.2	9.1	9.7
Mining	6.0	6.9	7.4	7.1	8.5	8.8	7.7	9.6	8.3	9.2	8.2	6.3	8.9
Construction	15.1	14.3	14.9	15.0	15.5	16.2	15.4	15.7	16.1	16.1	16.3	17.0	17.4
Manufacturing	7.2	7.4	7.4	7.4	7.7	7.1	7.2	6.9	7.0	7.4	7.2	7.0	7.6
Durable goods	7.8	7.9	8.0	7.6	8.0	7.2	7.4	7.0	7.4	7.1	7.3	7.0	7.7
Nondurable goods	6.4	6.7	6.6	7.0	7.3	6.9	7.0	6.8	6.4	7.9	7.1	7.0	7.5
Service-producing industries	5.9	6.3	6.0	6.3	6.3	6.2	6.2	6.2	6.3	6.3	6.6	6.7	6.7
Transportation and public utilities	5.1	5.3	5.3	5.3	5.2	5.1	5.2	4.9	5.1	5.7	6.7	5.5	5.1
Wholesale and retail trade	7.3	7.8	7.3	7.7	7.6	7.9	7.6	7.8	7.7	7.5	7.8	8.2	8.2
Finance and service industries	5.0	5.4	5.2	5.5	5.5	5.2	5.5	5.4	5.5	5.7	5.8	5.9	5.9
Government workers	3.1	3.6	3.1	3.2	2.9	2.8	3.3	3.4	3.5	3.4	3.5	3.9	4.0
Agricultural wage and salary workers	11.3	13.0	10.4	11.3	11.9	11.5	11.8	11.2	11.9	12.4	11.5	10.9	11.7

¹ Unemployment as a percent of the civilian labor force.

² Aggregate hours lost by the unemployed and persons on part time for economic reasons as a percent of potentially available labor force hours.

³ Seasonally adjusted data for service occupations are not available because the seasonal components are small relative to the trend-cycle

and/or irregular components and consequently cannot be separated with sufficient precision.

NOTE: Data on occupations and industries for 1992 are not fully comparable with data for prior years because of the introduction of the classification systems used in the 1990 census.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

A-40. Unemployed persons by duration of unemployment, seasonally adjusted

(Numbers in thousands)

Weeks of unemployment	1991											1992	
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
DURATION													
Less than 5 weeks	3,417	3,458	3,285	3,596	3,413	3,370	3,386	3,344	3,300	3,289	3,307	3,329	3,051
5 to 14 weeks	2,694	2,803	2,708	2,711	2,816	2,737	2,686	2,798	2,774	2,721	2,764	2,667	2,902
15 weeks and over	1,985	2,144	2,180	2,213	2,488	2,355	2,417	2,422	2,570	2,623	2,843	3,059	3,204
15 to 26 weeks	1,066	1,199	1,185	1,188	1,372	1,234	1,258	1,260	1,415	1,300	1,372	1,455	1,475
27 weeks and over	919	945	995	1,025	1,116	1,121	1,159	1,162	1,155	1,323	1,471	1,604	1,729
Average (mean) duration, in weeks	12.9	13.0	13.4	13.1	14.0	13.9	14.1	14.2	14.6	14.9	15.3	16.4	17.0
Median duration, in weeks	6.3	6.5	6.9	6.6	6.9	6.8	7.2	7.4	7.4	7.7	7.8	8.1	8.2
PERCENT DISTRIBUTION													
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 5 weeks	42.2	41.1	40.2	42.2	39.2	39.8	39.9	39.0	38.2	38.1	37.1	36.8	33.3
5 to 14 weeks	33.3	33.3	33.1	31.8	32.3	32.3	31.6	32.7	32.1	31.5	31.0	29.5	31.7
15 weeks and over	24.5	25.5	26.7	26.0	28.5	27.8	28.5	28.3	29.7	30.4	31.9	33.8	35.0
15 to 26 weeks	13.2	14.3	14.5	13.9	15.7	14.6	14.8	14.7	16.4	15.1	15.4	16.1	16.1
27 weeks and over	11.4	11.2	12.2	12.0	12.8	13.2	13.7	13.6	13.4	15.3	16.5	17.7	18.9

A-41. Unemployed persons by reason for unemployment, seasonally adjusted

(Numbers in thousands)

Reasons for unemployment	1991											1992	
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
NUMBER OF UNEMPLOYED													
Job losers	4,474	4,587	4,456	4,571	4,748	4,659	4,690	4,805	4,782	4,696	4,990	4,780	5,321
On layoff	1,441	1,371	1,328	1,316	1,351	1,220	1,286	1,149	1,230	1,196	1,256	1,168	1,275
Other job losers	3,033	3,216	3,128	3,255	3,397	3,439	3,404	3,656	3,552	3,500	3,734	3,612	4,046
Job leavers	993	1,055	993	1,029	1,072	987	892	946	986	987	913	975	900
Reentrants	2,010	2,076	2,059	2,159	2,120	2,065	2,107	2,036	2,100	2,108	2,164	2,352	2,162
New entrants	649	708	741	763	742	800	773	783	813	774	811	790	823
PERCENT DISTRIBUTION													
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Job losers	55.1	54.4	54.0	53.6	54.7	54.7	55.4	56.1	55.1	54.8	56.2	53.7	57.8
On layoff	17.7	16.3	16.1	15.4	15.6	14.3	15.2	13.4	14.2	14.0	14.1	13.1	13.9
Other job losers	37.3	38.2	37.9	38.2	39.1	40.4	40.2	42.7	40.9	40.9	42.1	40.6	43.9
Job leavers	12.2	12.5	12.0	12.1	12.3	11.6	10.5	11.0	11.4	11.5	10.3	11.0	9.8
Reentrants	24.7	24.6	25.0	25.3	24.4	24.3	24.9	23.8	24.2	24.6	24.4	26.4	23.5
New entrants	8.0	8.4	9.0	9.0	8.5	9.4	9.1	9.1	9.4	9.0	9.1	8.9	8.9
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE													
Job losers	3.6	3.7	3.5	3.6	3.8	3.7	3.8	3.8	3.8	3.7	4.0	3.8	4.2
Job leavers .....	.8	.8	.8	.8	.9	.8	.7	.8	.8	.8	.7	.8	.7
Reentrants	1.6	1.7	1.6	1.7	1.7	1.6	1.7	1.6	1.7	1.7	1.7	1.9	1.7
New entrants .....	.5	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.7

ESTABLISHMENT DATA
HISTORICAL EMPLOYMENT

B-1. Employees on nonfarm payrolls by major industry, 1941 to date

(In thousands)

Year and month	Total	Total private	Goods-producing				Service-producing						Government		
			Total	Mining	Construction	Manufacturing	Total	Transportation and public utilities	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services	Federal	State	Local
Annual averages															
1941	36,539	31,877	15,963	957	1,814	13,192	20,574	3,274	1,966	5,244	1,525	3,905	1,340	(1)	(1)
1942	40,106	34,624	18,470	992	2,198	15,280	21,636	3,460	1,912	5,206	1,509	4,066	2,213	(1)	(1)
1943	42,434	36,356	20,114	925	1,587	17,602	22,320	3,647	1,828	5,154	1,481	4,130	2,905	(1)	(1)
1944	41,864	35,822	19,328	892	1,108	17,328	22,536	3,829	1,851	5,208	1,461	4,145	2,928	(1)	(1)
1945	40,374	34,431	17,507	836	1,147	15,524	22,867	3,906	1,955	5,359	1,481	4,222	2,808	(1)	(1)
1946	41,652	36,056	17,248	862	1,683	14,703	24,404	4,061	2,298	6,077	1,675	4,697	2,254	(1)	(1)
1947	43,857	38,382	18,509	955	2,009	15,545	25,348	4,166	2,478	6,477	1,728	5,025	1,892	(1)	(1)
1948	44,866	39,216	18,774	994	2,198	15,582	26,092	4,189	2,612	6,659	1,800	5,181	1,863	(1)	(1)
1949	43,754	37,897	17,565	930	2,194	14,441	26,189	4,001	2,610	6,654	1,828	5,239	1,908	(1)	(1)
1950	45,197	39,170	18,506	901	2,364	15,241	26,691	4,034	2,643	6,743	1,888	5,356	1,928	(1)	(1)
1951	47,819	41,430	19,959	929	2,637	16,393	27,860	4,226	2,735	7,007	1,956	5,547	2,302	(1)	(1)
1952	48,793	42,185	20,198	898	2,668	16,632	28,595	4,248	2,821	7,184	2,035	5,699	2,420	(1)	(1)
1953	50,202	43,556	21,074	866	2,659	17,549	29,128	4,290	2,862	7,385	2,111	5,835	2,305	(1)	(1)
1954	48,990	42,238	19,751	791	2,646	16,314	29,239	4,084	2,875	7,360	2,200	5,969	2,188	(1)	(1)
1955	50,641	43,727	20,513	792	2,839	16,882	30,128	4,141	2,934	7,601	2,298	6,240	2,187	1,168	3,558
1956	52,369	45,091	21,104	822	3,039	17,243	31,266	4,244	3,027	7,831	2,389	6,497	2,209	1,250	3,819
1957	52,853	45,239	20,964	828	2,962	17,174	31,889	4,241	3,037	7,848	2,438	6,708	2,217	1,328	4,071
1958	51,324	43,483	19,513	751	2,817	15,945	31,811	3,976	2,989	7,761	2,481	6,765	2,191	1,415	4,232
1959 ²	53,268	45,186	20,411	732	3,004	16,675	32,857	4,011	3,092	8,035	2,549	7,087	2,233	1,484	4,366
1960	54,189	45,836	20,434	712	2,926	16,796	33,755	4,004	3,153	8,238	2,628	7,378	2,270	1,536	4,547
1961	53,999	45,404	19,857	672	2,859	16,326	34,142	3,903	3,142	8,195	2,688	7,619	2,279	1,607	4,708
1962	55,549	46,660	20,451	650	2,948	16,853	35,098	3,906	3,207	8,359	2,754	7,982	2,340	1,668	4,881
1963	56,653	47,429	20,640	635	3,010	16,995	36,013	3,903	3,258	8,520	2,830	8,277	2,358	1,747	5,121
1964	58,283	48,686	21,005	634	3,097	17,274	37,278	3,951	3,347	8,812	2,911	8,660	2,348	1,856	5,392
1965	60,765	50,689	21,926	632	3,232	18,062	38,839	4,036	3,477	9,239	2,977	9,036	2,378	1,996	5,700
1966	63,901	53,116	23,158	627	3,317	19,214	40,743	4,158	3,608	9,637	3,058	9,498	2,564	2,141	6,080
1967	65,803	54,413	23,308	613	3,248	19,447	42,495	4,268	3,700	9,906	3,185	10,045	2,719	2,302	6,371
1968	67,897	56,058	23,737	606	3,350	19,781	44,160	4,318	3,791	10,308	3,337	10,567	2,737	2,442	6,660
1969	70,384	58,189	24,361	619	3,575	20,167	46,023	4,442	3,919	10,785	3,512	11,169	2,758	2,533	6,904
1970	70,880	58,325	23,578	623	3,588	19,367	47,302	4,515	4,006	11,034	3,645	11,548	2,731	2,664	7,158
1971	71,214	58,331	22,935	609	3,704	18,623	48,278	4,476	4,014	11,338	3,772	11,797	2,696	2,747	7,437
1972	73,675	60,341	23,668	628	3,889	19,151	50,007	4,541	4,127	11,822	3,908	12,276	2,684	2,859	7,790
1973	76,790	63,058	24,893	642	4,097	20,154	51,897	4,656	4,291	12,315	4,046	12,857	2,663	2,923	8,146
1974	78,265	64,095	24,794	697	4,020	20,077	53,471	4,725	4,447	12,539	4,148	13,441	2,724	3,039	8,407
1975	76,945	62,259	22,600	752	3,525	18,323	54,345	4,542	4,430	12,630	4,165	13,892	2,748	3,179	8,758
1976	79,382	64,511	23,352	779	3,576	18,997	56,030	4,582	4,562	13,193	4,271	14,551	2,733	3,273	8,865
1977	82,471	67,344	24,346	813	3,851	19,682	58,125	4,713	4,723	13,792	4,467	15,302	2,727	3,377	9,023
1978	86,697	71,026	25,585	851	4,229	20,505	61,113	4,923	4,985	14,556	4,724	16,252	2,753	3,474	9,446
1979	89,823	73,876	26,461	958	4,463	21,040	63,363	5,136	5,221	14,972	4,975	17,112	2,773	3,541	9,633
1980	90,406	74,166	25,658	1,027	4,346	20,285	64,748	5,146	5,292	15,018	5,160	17,890	2,866	3,610	9,765
1981	91,156	75,126	25,497	1,139	4,188	20,170	65,659	5,165	5,376	15,172	5,298	18,619	2,772	3,640	9,619
1982	89,566	73,729	23,813	1,128	3,905	18,781	65,753	5,082	5,296	15,161	5,341	19,036	2,739	3,640	9,458
1983	90,200	74,330	23,334	952	3,948	18,434	66,866	4,954	5,286	15,595	5,468	19,694	2,774	3,662	9,434
1984	94,496	78,472	24,727	966	4,383	19,378	69,769	5,159	5,574	16,526	5,689	20,797	2,807	3,734	9,482
1985	97,519	81,125	24,859	927	4,673	19,260	72,660	5,238	5,736	17,336	5,955	21,999	2,875	3,832	9,687
1986	99,525	82,832	24,558	777	4,816	18,965	74,967	5,255	5,774	17,909	6,283	23,053	2,899	3,893	9,901
1987	102,200	85,190	24,708	717	4,967	19,024	77,492	5,372	5,865	18,462	6,547	24,235	2,943	3,967	10,100
1988	105,536	88,150	25,173	713	5,110	19,350	80,363	5,527	6,055	19,077	6,649	25,669	2,971	4,076	10,339
1989	108,329	90,550	25,322	693	5,187	19,442	83,007	5,644	6,221	19,549	6,695	27,120	2,988	4,182	10,609
1990	109,971	91,649	24,958	711	5,136	19,111	85,014	5,826	6,205	19,683	6,739	28,240	3,085	4,303	10,934
1991	108,981	90,548	23,819	697	4,696	18,426	85,163	5,824	6,072	19,346	6,708	28,779	2,966	4,345	11,123
Monthly data, seasonally adjusted															
1991:															
February	109,160	90,771	24,039	715	4,792	18,532	85,121	5,834	6,119	19,464	6,732	28,583	2,951	4,354	11,084
March	108,902	90,495	23,877	714	4,720	18,443	85,025	5,824	6,105	19,378	6,735	28,576	2,951	4,359	11,097
April	108,736	90,312	23,794	710	4,688	18,396	84,942	5,814	6,086	19,324	6,718	28,576	2,953	4,352	11,119
May	108,887	90,447	23,847	706	4,715	18,426	85,040	5,819	6,085	19,339	6,712	28,645	2,952	4,348	11,140
June	108,885	90,429	23,792	704	4,710	18,378	85,093	5,809	6,068	19,345	6,703	28,712	2,971	4,359	11,126
July	108,859	90,439	23,798	701	4,695	18,402	85,061	5,809	6,064	19,347	6,688	28,733	2,963	4,338	11,119
August	108,971	90,557	23,826	693	4,691	18,442	85,145	5,820	6,050	19,343	6,687	28,831	2,967	4,337	11,110
September	109,066	90,642	23,797	684	4,699	18,414	85,269	5,829	6,049	19,338	6,692	29,937	2,979	4,328	11,117
October	109,073	90,606	23,727	679	4,671	18,377	85,346	5,828	6,047	19,288	6,697	29,019	2,983	4,332	11,152
November	108,843	90,374	23,595	674	4,584	18,337	85,248	5,816	6,034	19,227	6,694	29,008	2,982	4,341	11,146
December	108,882	90,368	23,552	670	4,589	18,293	85,330	5,811	6,023	19,224	6,701	29,057	2,986	4,338	11,190
1992:															
January ^p	108,733	90,224	23,503	666	4,600	18,237	85,230	5,798	6,005	19,161	6,692	29,065	2,984	4,350	11,175
February ^p	108,897	90,400	23,485	666	4,570	18,249	85,412	5,813	5,997	19,294	6,699	29,112	2,978	4,341	11,178

¹ Not available.

² Data include Alaska and Hawaii beginning in 1959. This inclusion resulted in an increase of 212,000 (0.4 percent) in the nonfarm total for the March 1959 benchmark month.

^p = preliminary.

NOTE: Establishment survey estimates are currently projected from March 1990 benchmark levels. When more recent benchmark data are introduced, all unadjusted data (beginning April 1990) and all seasonally adjusted data (beginning January 1987) are subject to revision.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-2. Employees on nonfarm payrolls by detailed industry

(In thousands)

Industry	1987 SIC Code	All employees					Production workers ¹				
		Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^P	Feb. 1992 ^P	Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^P	Feb. 1992 ^P
Total		108,981	107,979	109,701	107,306	107,625	-	-	-	-	-
Total private		90,548	89,646	90,890	88,835	88,824	73,238	72,309	73,627	71,671	71,672
Mining		697	701	671	655	651	496	500	474	459	456
Metal mining	10	59.3	59.4	58.1	57.6	-	46.5	46.6	45.3	44.9	-
Iron ores	101	8.9	8.8	9.0	8.9	-	6.8	6.7	6.8	6.7	-
Copper ores	102	15.8	15.5	15.9	15.9	-	13.0	12.7	13.1	13.0	-
Coal mining	12	139.2	144.3	134.6	133.2	-	112.7	116.5	109.5	108.2	-
Bituminous coal and lignite mining	122	129.7	134.8	125.0	123.7	-	104.9	108.9	101.6	100.5	-
Oil and gas extraction	13	391.7	397.5	377.8	369.5	365.7	256.7	263.4	244.5	237.9	-
Crude petroleum and natural gas	131	190.2	189.4	187.3	186.3	-	94.7	93.4	94.1	94.1	-
Oil and gas field services	138	196.9	203.6	185.6	178.5	-	158.7	166.7	147.2	140.7	-
Nonmetallic minerals, except fuels	14	106.5	99.6	100.8	94.8	-	79.6	73.2	74.3	68.4	-
Crushed and broken stone	142	39.4	35.7	36.9	34.1	-	29.8	26.1	27.5	24.7	-
Sand and gravel	144	32.0	29.1	29.9	27.0	-	-	-	-	-	-
Chemical and fertilizer minerals	147	16.3	16.4	15.9	16.2	-	-	-	-	-	-
Construction		4,696	4,410	4,529	4,214	4,127	3,584	3,294	3,438	3,142	3,055
General building contractors	15	1,172.7	1,147.7	1,134.8	1,082.7	1,060.7	832.4	801.0	799.9	753.1	-
Residential building construction	152	583.2	560.8	567.0	541.0	-	400.3	377.3	385.2	363.0	-
Operative builders	153	32.3	33.3	30.7	29.8	-	12.9	12.9	12.4	11.9	-
Nonresidential building construction	154	557.2	553.6	537.1	511.9	-	419.1	410.8	402.3	378.2	-
Heavy construction, except building	16	702.6	592.2	654.7	575.7	-	580.8	472.3	534.4	457.5	-
Highway and street construction	161	226.3	154.2	194.7	154.6	-	185.4	115.7	153.9	115.7	-
Heavy construction, except highway	162	476.3	438.0	460.0	421.1	-	395.5	356.6	380.5	341.8	-
Special trade contractors	17	2,820.6	2,669.6	2,739.8	2,555.4	-	2,170.4	2,020.7	2,103.6	1,931.4	-
Plumbing, heating, and air conditioning	171	614.4	620.6	607.6	587.8	-	444.7	448.0	439.2	420.5	-
Painting and paper hanging	172	162.5	148.2	151.6	139.8	-	132.6	118.4	122.8	111.3	-
Electrical work	173	529.9	532.1	527.5	511.4	-	404.4	404.3	403.7	388.3	-
Masonry, stonework, and plastering	174	429.8	399.5	413.3	379.9	-	363.3	333.1	347.6	316.7	-
Carpentry and floor work	175	169.5	164.5	161.3	153.9	-	124.7	118.4	118.8	111.7	-
Roofing, siding, and sheet metal work	176	197.2	176.4	196.4	176.4	-	154.5	134.3	153.2	134.4	-
Manufacturing		18,426	18,528	18,322	18,089	18,083	12,447	12,485	12,396	12,205	12,220
Durable goods		10,556	10,701	10,442	10,290	10,291	6,962	7,044	6,903	6,781	6,798
Lumber and wood products	24	697.3	690.6	690.7	680.8	679.4	571.1	563.6	565.3	556.4	554.8
Logging	241	80.1	78.2	78.9	76.8	-	65.8	63.5	65.1	62.9	-
Sawmills and planing mills	242	190.0	190.3	187.7	185.7	-	164.4	164.7	162.3	160.5	-
Sawmills and planing mills, general	2421	153.1	153.6	150.5	149.0	-	132.2	132.7	129.9	128.4	-
Hardwood dimension and flooring mills	2426	34.1	34.1	34.7	34.3	-	29.9	29.9	30.3	30.1	-
Millwork, plywood, and structural members	243	244.0	242.4	242.5	240.1	-	194.6	192.8	193.0	190.5	-
Millwork	2431	100.4	99.2	100.6	99.3	-	77.5	76.1	77.7	76.5	-
Wood kitchen cabinets	2434	67.5	68.7	66.7	66.4	-	53.2	54.4	52.3	51.8	-
Hardwood veneer and plywood	2435	21.7	22.0	21.6	21.8	-	18.6	18.9	18.4	18.6	-
Softwood veneer and plywood	2436	30.6	30.2	30.2	29.6	-	27.3	27.0	27.0	26.5	-
Wood containers	244	43.9	43.5	42.3	41.8	-	36.9	36.3	35.3	34.8	-
Wood buildings and mobile homes	245	58.4	55.1	58.3	56.7	-	44.0	41.0	44.1	43.1	-
Mobile homes	2451	41.2	39.1	41.4	41.2	-	33.1	31.3	33.4	33.4	-
Miscellaneous wood products	249	80.9	81.1	81.0	79.7	-	65.3	65.3	65.5	64.6	-
Furniture and fixtures	25	481.5	490.7	481.4	477.9	475.5	378.0	384.9	379.2	376.7	374.3
Household furniture	251	275.8	280.6	278.2	276.3	-	228.9	232.9	231.3	229.7	-
Wood household furniture	2511	121.4	123.8	122.3	121.6	-	103.9	105.9	104.9	104.3	-
Upholstered household furniture	2512	92.6	93.8	93.5	92.3	-	76.5	77.6	77.4	76.5	-
Metal household furniture	2514	22.6	24.0	23.1	23.3	-	17.9	19.1	18.5	18.7	-
Mattresses and bedsprings	2515	27.8	27.3	27.2	27.3	-	21.2	20.7	20.6	20.5	-

See footnotes at end of table.

ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED

B-2. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	1987 SIC Code	All employees					Production workers ¹				
		Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Feb. 1992 ^p	Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Feb. 1992 ^p
Durable goods—Continued											
Furniture and fixtures—Continued											
Office furniture	252	63.5	67.7	61.9	61.3	-	46.9	50.2	46.1	45.8	-
Public building and related furniture	253	30.8	30.4	31.8	31.2	-	24.0	23.3	25.0	24.6	-
Partitions and fixtures	254	77.1	76.7	75.2	75.1	-	55.5	55.0	54.1	54.1	-
Miscellaneous furniture and fixtures	259	34.3	35.3	34.3	34.0	-	22.8	23.5	22.7	22.5	-
Stone, clay, and glass products	32	521.6	513.9	513.2	496.0	495.0	402.3	393.7	395.2	380.1	379.7
Flat glass	321	15.2	15.7	15.5	14.7	-	12.0	12.4	12.3	11.6	-
Glass and glassware, pressed or blown	322	80.4	79.8	80.7	79.3	-	69.2	68.7	69.3	67.9	-
Glass containers	3221	38.3	38.5	38.0	37.8	-	34.7	34.8	34.4	34.2	-
Pressed and blown glass, nec	3229	42.0	41.3	42.7	41.5	-	34.5	33.9	34.9	33.7	-
Products of purchased glass	323	56.1	56.4	56.2	55.6	-	42.3	42.5	42.1	42.0	-
Cement, hydraulic	324	18.1	17.9	17.6	17.6	-	13.8	13.6	13.4	13.5	-
Structural clay products	325	32.3	31.8	31.9	30.9	-	24.6	24.0	24.3	23.4	-
Pottery and related products	326	36.3	36.4	36.6	36.2	-	28.5	28.5	28.7	28.5	-
Concrete, gypsum, and plaster products	327	192.5	183.2	186.4	176.0	-	145.0	135.9	139.9	130.3	-
Concrete block and brick	3271	18.3	18.0	17.6	16.8	-	11.6	11.2	10.9	10.5	-
Concrete products, nec	3272	65.9	64.7	64.3	61.5	-	49.3	47.9	48.1	45.2	-
Ready-mixed concrete	3273	90.9	82.6	87.5	80.7	-	70.9	63.1	67.8	61.4	-
Misc. nonmetallic mineral products	329	76.6	78.4	74.8	73.6	-	56.6	57.8	55.5	54.4	-
Abrasive products	3291	20.4	21.0	20.6	20.3	-	14.9	15.2	15.0	14.9	-
Asbestos products	3292	5.9	6.2	5.7	5.7	-	4.5	4.6	4.4	4.4	-
Mineral wool	3296	22.2	22.5	21.8	21.4	-	-	-	-	-	-
Primary metal industries	33	720.4	739.8	709.3	703.6	699.9	543.2	559.1	535.3	530.2	527.9
Blast furnaces and basic steel products	331	261.0	271.5	257.6	256.2	254.8	198.3	207.5	194.4	192.7	191.9
Blast furnaces and steel mills	3312	196.1	205.5	193.0	192.0	-	150.3	158.8	146.3	145.0	-
Steel pipe and tubes	3317	24.5	24.8	24.5	24.3	-	18.0	18.3	18.1	17.8	-
Iron and steel foundries	332	125.5	129.9	122.0	121.3	-	99.4	103.3	96.9	96.7	-
Gray and ductile iron foundries	3321	76.0	78.3	75.3	74.7	-	61.3	63.5	60.9	60.7	-
Malleable iron foundries	3322	8.2	8.6	7.6	7.7	-	6.1	6.5	6.0	6.2	-
Steel foundries, nec	3325	25.9	27.2	24.3	24.2	-	20.0	21.2	18.7	18.6	-
Primary nonferrous metals	333	45.3	45.8	44.5	44.2	-	34.2	33.9	34.1	33.9	-
Primary aluminum	3334	25.8	25.8	25.4	25.2	-	20.5	19.9	20.6	20.5	-
Nonferrous rolling and drawing	335	166.3	168.0	163.7	161.5	-	118.6	119.9	117.5	115.3	-
Copper rolling and drawing	3351	21.9	22.1	21.8	21.6	-	16.7	16.8	16.6	16.4	-
Aluminum sheet, plate, and foil	3353	28.0	28.5	27.5	27.5	-	18.6	19.1	18.4	18.4	-
Nonferrous wire drawing and insulating	3357	70.1	71.0	69.1	67.6	-	50.7	51.5	50.0	48.5	-
Nonferrous foundries (castings)	336	80.3	80.9	80.0	79.1	-	62.5	63.0	62.5	61.8	-
Aluminum foundries	3365	23.4	23.8	22.6	22.3	-	18.2	18.6	17.6	17.3	-
Fabricated metal products	34	1,359.0	1,381.1	1,354.3	1,333.6	1,331.0	993.9	1,011.5	992.8	973.5	974.0
Metal cans and shipping containers	341	48.5	48.3	46.8	46.1	-	41.8	41.4	40.2	39.6	-
Metal cans	3411	39.7	39.4	38.5	37.7	-	34.7	34.3	33.5	33.0	-
Cutlery, handtools, and hardware	342	122.7	127.0	122.2	121.5	-	90.0	93.1	90.6	90.3	-
Hand and edge tools, and blades and handsaws	3423,5	42.2	43.7	42.3	42.0	-	30.8	32.0	31.3	31.2	-
Hardware, nec	3429	69.2	71.8	68.7	68.3	-	51.5	53.2	51.5	51.4	-
Plumbing and heating, except electric	343	56.9	57.4	58.3	57.2	-	40.4	40.7	41.5	40.8	-
Plumbing fixture fittings and trim	3432	24.7	24.7	25.1	25.3	-	18.6	18.5	18.9	19.1	-
Heating equipment, except electric	3433	19.0	19.4	19.5	18.5	-	12.2	12.5	12.8	11.7	-
Fabricated structural metal products	344	408.8	414.9	403.4	396.4	-	287.2	292.2	283.1	276.7	-
Fabricated structural metal	3441	73.3	76.9	71.1	70.1	-	52.2	54.9	50.9	49.9	-
Metal doors, sash, and trim	3442	72.6	71.5	72.1	70.1	-	51.6	50.7	51.2	49.4	-
Fabricated plate work (boiler shops)	3443	105.0	106.5	104.6	103.5	-	70.3	71.5	70.0	69.3	-
Sheet metal work	3444	92.5	92.0	91.6	90.6	-	69.5	68.9	68.8	67.6	-
Architectural metal work	3446	26.7	28.5	25.8	25.6	-	18.4	19.9	17.6	17.4	-
Screw machine products, bolts, etc	345	91.2	92.9	90.4	89.9	-	69.5	71.0	69.2	68.0	-
Screw machine products	3451	43.6	44.4	43.4	43.3	-	35.2	36.1	35.3	34.9	-
Bolts, nuts, rivets, and washers	3452	47.7	48.5	47.0	46.6	-	34.2	34.9	33.9	33.1	-
Metal forgings and stampings	346	215.0	217.9	217.3	210.2	-	168.9	170.7	171.5	164.2	-
Iron and steel forgings	3462	31.9	33.3	31.0	30.7	-	24.2	25.4	23.4	23.0	-
Automotive stampings	3465	94.4	93.9	97.2	91.5	-	78.4	77.1	81.4	75.9	-
Metal stampings, nec	3469	77.7	79.1	78.3	76.7	-	58.5	59.6	59.0	57.5	-

See footnotes at end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-2. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	1987 SIC Code	All employees					Production workers ¹				
		Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Feb. 1992 ^p	Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Feb. 1992 ^p
Durable goods—Continued											
Fabricated metal products—Continued											
Metal services, nec	347	116.0	117.7	116.0	114.3	-	89.7	91.3	89.8	88.2	-
Plating and polishing	3471	72.1	73.9	72.1	70.9	-	55.7	57.6	55.8	54.5	-
Metal coating and allied services	3479	44.0	43.8	43.9	43.4	-	34.0	33.7	34.0	33.7	-
Ordnance and accessories, nec	348	70.5	72.7	69.9	69.1	-	43.4	45.6	42.4	42.0	-
Ammunition, except for small arms, nec	3483	42.2	44.5	41.6	40.9	-	23.2	25.3	22.4	22.2	-
Miscellaneous fabricated metal products	349	229.4	232.3	230.0	228.9	-	163.3	165.5	164.5	163.7	-
Valves and pipe fittings, nec	3494	27.7	28.2	27.1	27.2	-	19.0	19.1	19.0	19.0	-
Misc. fabricated wire products	3496	50.7	51.5	50.7	50.5	-	37.8	38.4	38.1	37.9	-
Industrial machinery and equipment	35	1,993.3	2,049.6	1,950.1	1,938.8	1,939.5	1,185.6	1,226.4	1,156.2	1,150.5	1,154.5
Engines and turbines	351	88.1	90.4	89.1	88.7	-	55.8	58.8	56.5	56.6	-
Turbines and turbine generator sets	3511	28.7	27.6	29.5	29.3	-	16.8	16.2	17.5	17.4	-
Internal combustion engines, nec	3519	59.4	62.8	59.6	59.4	-	38.9	42.6	39.0	39.2	-
Farm and garden machinery	352	100.8	105.4	101.6	101.0	-	73.0	77.2	74.0	73.4	-
Farm machinery and equipment	3523	74.1	76.4	71.7	70.1	-	52.8	54.4	50.6	49.1	-
Construction and related machinery	353	214.3	223.9	198.9	194.6	-	128.7	137.2	115.8	113.1	-
Construction machinery	3531	76.0	80.2	66.2	63.6	-	45.0	48.5	36.3	34.9	-
Mining machinery	3532	16.5	17.8	15.6	15.6	-	9.7	11.0	9.1	9.0	-
Oil and gas field machinery	3533	44.3	45.5	41.4	40.2	-	27.9	28.9	26.0	25.2	-
Conveyors and conveying equipment	3535	32.9	34.2	32.3	32.0	-	18.3	19.2	17.8	17.4	-
Industrial trucks and tractors	3537	25.9	26.8	25.6	25.5	-	17.0	17.9	16.6	16.6	-
Metalworking machinery	354	312.9	324.1	307.6	307.0	-	221.1	231.4	217.1	216.4	-
Machine tools, metal cutting types	3541	42.9	44.3	40.8	40.6	-	26.8	28.1	25.2	25.1	-
Machine tools, metal forming types	3542	16.6	17.4	16.1	16.0	-	10.1	10.9	9.8	9.7	-
Special dies, tools, jigs, and fixtures	3544	142.1	146.7	141.0	140.9	-	108.7	113.4	107.5	107.3	-
Machine tool accessories	3545	51.5	54.0	50.4	50.3	-	36.1	37.9	35.5	35.5	-
Power driven handtools	3546	20.3	20.9	20.3	20.1	-	13.9	14.5	13.9	13.7	-
Special industry machinery	355	148.4	154.1	144.9	144.0	-	85.1	90.3	81.9	81.6	-
Textile machinery	3552	16.8	17.5	16.7	16.8	-	11.1	11.5	11.0	11.0	-
Printing trades machinery	3555	24.0	24.6	23.0	22.5	-	12.3	13.0	11.2	11.1	-
Food products machinery	3556	21.4	22.2	21.1	20.9	-	12.5	13.3	12.2	12.2	-
General industrial machinery	356	240.9	246.7	237.3	235.4	-	152.5	156.6	150.9	149.6	-
Pumps and pumping equipment	3561	30.9	31.2	30.6	30.6	-	17.5	17.7	17.3	17.3	-
Ball and roller bearings	3562	41.4	43.1	40.7	39.6	-	32.2	33.4	32.0	31.4	-
Air and gas compressors	3563	25.8	26.0	25.7	25.3	-	14.1	14.2	14.2	14.0	-
Blowers and fans	3564	31.5	31.9	31.2	31.1	-	21.3	21.5	21.1	20.9	-
Speed changers, drives, and gears	3566	15.5	16.2	14.8	14.6	-	10.8	11.4	10.5	10.3	-
Power transmission equipment, nec	3568	18.6	19.2	18.4	18.4	-	12.2	12.7	12.1	12.1	-
Computer and office equipment	357	419.4	427.6	408.3	404.5	-	134.8	133.2	131.5	129.5	-
Electronic computers	3571	263.8	271.0	255.0	252.3	-	67.1	68.1	64.6	63.3	-
Computer terminals, calculators, and office machines, nec	3575,8,9	64.1	64.3	63.2	62.1	-	25.4	22.1	26.2	25.6	-
Refrigeration and service machinery	358	166.8	167.0	164.8	167.9	-	115.1	115.6	112.4	115.7	-
Refrigeration and heating equipment	3585	114.7	113.6	113.1	116.2	-	82.4	81.9	80.1	83.4	-
Misc. industrial and commercial machinery	359	301.7	310.4	297.6	295.7	-	219.5	226.1	216.1	214.6	-
Carburetors, pistons, rings, valves	3592	21.2	22.0	21.1	21.2	-	17.3	17.9	17.1	17.3	-
Scales, balances, and industrial machinery, nec	3596,9	235.8	241.9	233.0	231.5	-	176.4	181.4	173.8	172.6	-
Electronic and other electrical equipment	36	1,590.8	1,619.6	1,573.1	1,560.4	1,549.3	1,001.1	1,016.1	992.9	987.2	979.8
Electric distribution equipment	361	92.2	94.7	91.1	89.9	-	63.5	66.0	62.4	61.8	-
Transformers, except electronic	3612	47.0	47.7	46.6	46.4	-	33.1	33.7	32.6	32.5	-
Switchgear and switchboard apparatus	3613	45.2	47.0	44.5	43.5	-	30.4	32.3	29.8	29.3	-
Electrical industrial apparatus	362	160.6	163.2	159.0	158.4	-	112.0	113.6	111.7	111.4	-
Motors and generators	3621	78.6	79.5	78.0	77.6	-	60.4	61.0	60.2	59.9	-
Relays and industrial controls	3625	62.8	63.8	62.4	62.3	-	38.5	39.0	38.5	38.6	-
Household appliances	363	120.9	116.4	124.5	121.7	-	96.2	92.1	99.6	96.7	-
Household refrigerators and freezers	3632	27.7	25.7	27.9	28.7	-	22.4	20.7	22.4	23.0	-
Household laundry equipment	3633	20.0	18.9	20.1	20.0	-	15.7	14.9	15.4	15.4	-
Electric housewares and fans	3634	32.4	30.6	33.7	30.9	-	25.0	23.3	26.4	23.7	-

See footnotes at end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-2. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	1987 SIC Code	All employees					Production workers ¹				
		Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Feb. 1992 ^p	Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Feb. 1992 ^p
Durable goods—Continued											
Electronic and other electrical equipment—Continued											
Electric lighting and wiring equipment	364	177.5	181.8	177.4	175.5	-	127.5	129.9	128.4	126.7	-
Electric lamps	3641	22.5	23.4	22.1	21.9	-	19.0	19.7	18.7	18.4	-
Current-carrying wiring devices	3643	69.1	70.5	68.5	67.8	-	45.6	46.3	45.7	45.0	-
Noncurrent-carrying wiring devices	3644	15.6	16.6	15.5	15.4	-	11.1	11.9	10.9	10.8	-
Residential lighting fixtures	3645	21.4	22.1	21.9	21.7	-	16.0	16.1	16.7	16.6	-
Household audio and video equipment	365	78.5	79.4	79.5	77.8	-	52.7	53.4	53.8	52.8	-
Household audio and video equipment	3651	59.1	60.0	60.2	59.2	-	38.2	38.7	39.4	39.0	-
Communications equipment	366	248.8	255.1	243.7	241.6	-	125.5	127.1	123.2	121.7	-
Telephone and telegraph apparatus	3661	122.2	124.1	120.1	119.0	-	65.8	65.5	64.7	63.7	-
Electronic components and accessories	367	550.5	564.1	534.7	533.3	-	312.9	321.3	300.7	303.9	-
Electron tubes	3671	28.4	30.4	25.0	27.1	-	18.8	19.8	16.3	18.3	-
Semiconductors and related devices	3674	229.1	232.0	224.7	222.0	-	91.2	92.4	87.2	88.4	-
Electronic components, nec	3679	133.0	135.8	130.0	129.3	-	85.3	87.0	83.9	83.7	-
Misc. electrical equipment and supplies	369	161.9	164.9	163.2	162.2	-	110.8	112.7	113.1	112.2	-
Storage batteries	3691	30.2	30.3	31.4	30.8	-	23.0	22.7	24.2	23.7	-
Engine electrical equipment	3694	67.0	67.8	68.5	68.4	-	50.5	51.4	51.8	51.6	-
Transportation equipment	37	1,856.4	1,869.1	1,850.9	1,791.9	1,817.2	1,148.3	1,141.2	1,155.6	1,103.3	1,130.0
Motor vehicles and equipment	371	776.2	742.0	799.2	747.6	780.9	591.8	557.7	614.7	566.1	596.1
Motor vehicles and car bodies	3711	312.2	280.8	322.0	281.3	-	228.6	198.1	239.0	201.0	-
Truck and bus bodies	3713	36.7	36.9	35.4	33.3	-	27.9	28.2	26.9	25.4	-
Motor vehicle parts and accessories	3714	385.3	385.4	398.1	389.6	-	303.3	302.3	315.7	306.6	-
Truck trailers	3715	24.1	24.2	24.8	24.6	-	18.5	18.5	18.9	18.8	-
Aircraft and parts	372	650.9	682.8	634.4	629.5	-	314.9	334.2	305.0	302.8	-
Aircraft	3721	343.4	358.5	339.1	337.2	-	146.4	155.0	143.7	143.3	-
Aircraft engines and engine parts	3724	141.7	149.7	135.5	134.6	-	72.3	78.0	68.3	68.2	-
Aircraft parts and equipment, nec	3728	165.8	174.6	159.8	157.7	-	96.2	101.2	93.0	91.3	-
Ship and boat building and repairing	373	175.6	178.8	174.6	172.6	-	135.2	136.5	135.6	133.9	-
Ship building and repairing	3731	127.2	129.9	127.3	126.1	-	95.5	96.2	96.9	95.8	-
Boat building and repairing	3732	48.3	48.9	47.3	46.5	-	39.7	40.3	38.7	38.1	-
Railroad equipment	374	30.7	32.7	28.1	29.3	-	22.3	23.9	20.0	21.0	-
Guided missiles, space vehicles, and parts	376	169.8	179.8	162.5	161.0	-	49.1	54.7	45.6	44.6	-
Guided missiles and space vehicles	3761	122.5	129.8	117.5	116.4	-	33.3	36.1	31.6	30.6	-
Miscellaneous transportation equipment	379	40.8	40.5	39.4	39.1	-	26.1	25.6	25.3	25.4	-
Travel trailers and campers	3792	15.2	14.8	15.6	15.3	-	11.8	11.3	12.3	12.2	-
Instruments and related products	38	969.6	982.6	953.1	947.7	944.3	474.8	486.1	467.1	463.9	462.3
Search and navigation equipment	381	261.2	271.6	252.4	248.3	-	82.2	88.4	78.5	77.6	-
Measuring and controlling devices	382	307.7	315.9	301.4	299.3	-	167.4	174.8	161.6	160.2	-
Environmental controls	3822	45.2	47.1	44.9	44.6	-	30.3	31.8	30.5	30.4	-
Process control instruments	3823	64.7	66.1	63.4	62.8	-	32.9	34.1	32.1	31.5	-
Instruments to measure electricity	3825	86.1	88.1	82.8	82.6	-	43.4	44.9	40.8	40.8	-
Medical instruments and supplies	384	251.8	245.8	256.9	256.7	-	146.2	142.7	149.7	149.6	-
Surgical and medical instruments	3841	103.9	100.1	106.6	106.7	-	61.5	58.7	63.3	63.3	-
Surgical appliances and supplies	3842	96.1	94.7	97.8	97.9	-	61.4	60.0	63.3	63.4	-
Ophthalmic goods	385	39.5	39.8	38.8	38.6	-	27.4	28.0	26.6	26.2	-
Photographic equipment and supplies	386	99.5	99.3	93.7	95.5	-	43.8	44.3	42.7	42.8	-
Watches, clocks, watchcases, and parts	387	9.9	10.2	9.9	9.3	-	7.8	7.9	8.0	7.5	-
Miscellaneous manufacturing industries	39	365.9	363.7	365.6	359.4	360.3	263.4	260.9	263.8	259.3	260.5
Jewelry, silverware, and plated ware	391	51.7	51.4	53.1	51.3	-	36.8	36.2	38.0	36.4	-
Jewelry, precious metal	3911	37.8	37.8	38.8	37.2	-	26.8	26.6	27.6	26.3	-
Musical instruments	393	12.1	12.4	12.0	11.9	-	9.8	10.1	9.7	9.7	-
Toys and sporting goods	394	103.3	100.6	104.3	104.3	-	75.2	73.0	76.1	76.3	-
Dolls, games, toys, and children's vehicles	3942.4	43.7	40.9	44.2	44.5	-	31.1	28.6	31.5	31.6	-
Sporting and athletic goods, nec	3949	59.6	59.7	60.1	59.8	-	44.1	44.4	44.6	44.7	-
Pens, pencils, office, and art supplies	395	32.3	32.5	32.3	32.0	-	22.6	22.7	22.2	22.0	-
Costume jewelry and notions	396	30.9	31.2	30.2	28.7	-	22.3	22.6	21.7	20.6	-
Costume jewelry	3961	19.4	19.7	18.7	17.1	-	13.5	13.8	12.9	11.9	-
Miscellaneous manufactures	399	135.6	135.6	133.7	131.2	-	96.8	96.3	96.1	94.3	-
Signs and advertising specialties	3993	53.3	54.5	53.4	52.4	-	36.6	37.7	36.8	36.1	-

See footnotes at end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-2. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	1987 SIC Code	All employees					Production workers ¹				
		Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Feb. 1992 ^p	Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Feb. 1992 ^p
Nondurable goods		7,870	7,827	7,880	7,799	7,792	5,486	5,441	5,493	5,424	5,422
Food and kindred products	20	1,674.0	1,628.1	1,659.7	1,627.5	1,619.7	1,210.4	1,166.1	1,198.0	1,171.2	1,166.5
Meat products	201	437.7	429.9	445.4	441.6	-	373.6	367.1	378.6	375.4	-
Meat packing plants	2011	143.1	140.7	145.5	144.7	-	121.9	119.9	123.0	122.1	-
Sausages and other prepared meats	2013	87.8	86.7	87.8	87.0	-	66.2	65.2	66.2	65.6	-
Poultry slaughtering and processing	2015	206.9	202.5	212.1	209.9	-	185.4	182.0	189.4	187.7	-
Dairy products	202	152.3	151.0	149.3	147.3	-	93.7	92.2	91.5	89.7	-
Cheese, natural and processed	2022	40.3	40.4	39.8	38.8	-	31.1	31.2	30.7	29.9	-
Fluid milk	2026	72.5	72.9	71.7	71.2	-	36.1	36.1	35.8	35.4	-
Preserved fruits and vegetables	203	245.1	212.0	222.0	211.5	-	205.1	172.8	183.4	173.4	-
Canned specialties	2032	21.2	21.5	20.8	20.5	-	17.3	17.6	17.0	16.9	-
Canned fruits and vegetables	2033	88.1	67.0	70.5	65.2	-	75.1	54.8	57.7	53.1	-
Frozen fruits and vegetables	2037	48.1	41.5	43.1	40.8	-	41.9	35.3	37.4	34.8	-
Grain mill products	204	127.4	127.4	129.0	126.9	-	89.4	89.1	90.5	89.0	-
Flour and other grain mill products	2041	22.1	22.1	22.6	22.2	-	14.6	14.4	15.2	14.7	-
Prepared feeds, nec	2048	44.1	44.6	44.3	44.0	-	28.0	28.6	27.9	27.9	-
Bakery products	205	209.9	209.1	209.5	206.6	-	132.4	131.0	133.0	130.6	-
Bread, cake, and related products	2051	150.7	150.5	149.9	146.9	-	86.8	85.9	87.1	84.6	-
Cookies, crackers, and frozen bakery products, except bread	2052,3	59.2	58.6	59.6	59.7	-	45.6	45.1	45.9	46.0	-
Sugar and confectionery products	206	106.2	107.2	114.6	109.1	-	82.8	84.2	90.6	85.6	-
Raw cane sugar	2061	7.5	8.2	9.0	7.9	-	5.7	6.3	7.2	6.3	-
Cane sugar refining	2062	5.4	5.3	5.4	5.3	-	3.9	3.9	3.9	3.8	-
Beet sugar	2063	10.0	11.3	11.6	11.0	-	8.4	9.7	10.1	9.5	-
Candy and other confectionery products	2064	54.4	53.1	58.1	55.3	-	43.9	42.8	47.3	44.7	-
Fats and oils	207	31.1	30.6	31.6	30.7	-	21.4	21.6	21.8	21.3	-
Beverages	208	182.8	180.5	180.2	175.9	-	77.1	74.9	76.4	73.8	-
Malt beverages	2082	38.6	38.2	38.3	36.8	-	22.9	22.6	22.7	21.3	-
Bottled and canned soft drinks	2086	101.8	100.7	99.9	98.7	-	34.0	32.9	34.0	34.0	-
Misc. food and kindred products	209	181.4	180.4	178.1	177.9	-	135.0	133.2	132.2	132.4	-
Tobacco products	21	48.3	51.6	51.4	51.8	50.3	35.9	38.9	39.0	39.4	37.9
Cigarettes	211	34.9	35.0	34.8	34.9	-	26.1	26.0	26.1	26.2	-
Textile mill products	22	667.4	665.3	673.8	668.4	669.8	571.8	569.5	577.4	572.8	573.5
Broadwoven fabric mills, cotton	221	88.0	89.5	88.0	87.6	-	78.4	79.9	78.1	77.9	-
Broadwoven fabric mills, synthetics	222	73.4	74.5	73.8	73.3	-	64.4	65.3	64.6	64.0	-
Broadwoven fabric mills, wool	223	17.2	17.0	17.3	17.5	-	14.2	13.8	14.3	14.6	-
Narrow fabric mills	224	24.1	23.8	24.6	24.3	-	20.4	20.3	20.7	20.4	-
Knitting mills	225	200.1	196.8	203.0	200.4	-	174.3	171.0	177.0	174.7	-
Women's hosiery, except socks	2251	31.4	31.9	31.3	31.1	-	28.0	28.5	27.9	27.8	-
Hosiery, nec	2252	38.7	38.1	39.5	39.3	-	34.4	33.6	35.4	35.2	-
Knit outerwear mills	2253	54.7	53.2	56.3	54.5	-	48.2	46.3	49.9	47.9	-
Knit underwear mills	2254	28.6	28.0	28.4	28.4	-	24.7	24.1	24.2	24.3	-
Weft knit fabric mills	2257	26.2	25.5	27.0	26.8	-	22.4	22.0	23.0	22.9	-
Textile finishing, except wool	226	61.3	59.6	62.7	62.6	-	50.0	48.4	51.4	51.3	-
Finishing plants, cotton	2261	24.7	24.1	25.3	25.1	-	20.0	19.5	20.5	20.4	-
Finishing plants, synthetics	2262	24.2	23.4	25.0	25.1	-	19.6	18.8	20.4	20.4	-
Carpets and rugs	227	59.3	59.6	60.0	59.2	-	48.3	48.8	48.7	48.2	-
Yarn and thread mills	228	93.8	94.7	94.4	94.0	-	83.5	84.4	84.4	84.0	-
Yarn spinning mills	2281	73.4	74.8	73.7	73.6	-	65.6	66.8	66.2	66.1	-
Throwing and winding mills	2282	13.7	13.3	13.9	13.7	-	12.0	11.7	12.2	12.0	-
Miscellaneous textile goods	229	50.2	49.8	50.0	49.5	-	38.4	37.6	38.2	37.7	-
Apparel and other textile products	23	1,024.1	1,003.8	1,043.0	1,028.6	1,030.2	856.3	835.5	872.5	859.1	861.6
Men's and boys' suits and coats	231	48.6	49.9	49.0	48.1	-	40.8	42.0	41.2	40.4	-
Men's and boys' furnishings	232	273.0	264.9	282.4	282.4	-	233.9	226.2	242.2	242.2	-
Men's and boys' shirts	2321	63.8	61.6	65.8	66.2	-	54.6	52.2	56.5	56.8	-
Men's and boys' trousers and slacks	2325	83.8	80.0	86.6	86.5	-	72.5	68.9	75.2	75.4	-
Men's and boys' work clothing	2326	43.3	43.1	44.5	44.7	-	37.4	37.3	38.4	38.7	-
Women's and misses' outerwear	233	326.8	321.9	327.9	322.8	-	273.2	266.8	274.3	268.7	-
Women's and misses' blouses and shirts	2331	37.8	38.2	38.1	38.2	-	31.0	31.0	31.4	31.5	-
Women's, juniors', and misses' dresses	2335	64.8	66.0	63.4	62.8	-	53.0	53.6	52.1	51.6	-
Women's and misses' suits and coats	2337	36.9	32.3	33.4	30.5	-	31.1	26.0	27.8	24.8	-
Women's and misses' outerwear, nec	2339	187.2	185.4	193.0	191.3	-	158.1	156.2	163.0	160.8	-

See footnotes at end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-2. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	1987 SIC Code	All employees					Production workers ¹				
		Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^P	Feb. 1992 ^P	Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^P	Feb. 1992 ^P
Nondurable goods—Continued											
Apparel and other textile products—Continued											
Women's and children's undergarments	234	61.4	61.0	61.5	60.4	-	50.0	49.5	50.0	49.5	-
Women's and children's underwear	2341	50.0	49.5	49.9	48.8	-	42.3	42.0	41.9	41.2	-
Brassieres, girdles, and allied garments	2342	11.4	11.5	11.6	11.6	-	7.7	7.5	8.1	8.3	-
Girls' and children's outerwear	236	55.8	55.7	58.8	58.0	-	47.5	47.6	50.2	49.9	-
Girls' and children's dresses and blouses	2361	22.8	23.5	24.2	23.7	-	20.3	21.1	21.4	21.2	-
Misc. apparel and accessories	238	42.8	41.0	43.3	42.5	-	35.0	33.5	35.1	34.3	-
Misc. fabricated textile products	239	198.7	192.3	203.0	197.5	-	162.0	155.9	165.5	160.1	-
Curtains and draperies	2391	22.0	22.0	22.8	22.4	-	18.1	17.9	19.0	18.5	-
House furnishings, nec	2392	54.7	54.2	56.8	55.2	-	45.7	44.9	47.7	46.1	-
Automotive and apparel trimmings	2396	46.9	42.0	48.4	45.8	-	38.0	33.2	39.4	36.4	-
Paper and allied products	26	691.4	691.8	690.7	686.0	685.3	520.0	518.8	520.7	516.3	515.5
Paper mills	262	177.7	178.3	176.9	175.4	-	135.0	135.1	134.6	133.0	-
Paperboard mills	263	50.4	51.2	49.6	49.5	-	39.1	39.9	38.4	38.4	-
Paperboard containers and boxes	265	208.1	208.0	209.7	208.5	-	161.3	160.7	163.6	162.7	-
Corrugated and solid fiber boxes	2653	117.9	117.9	119.1	119.0	-	88.5	88.4	89.8	89.6	-
Sanitary food containers	2656	16.1	16.2	15.7	15.7	-	13.7	13.6	13.7	13.7	-
Folding paperboard boxes	2657	49.9	49.8	50.1	49.7	-	40.4	40.2	40.8	40.4	-
Misc. converted paper products	267	241.4	240.5	240.7	238.9	-	173.9	172.5	173.3	171.6	-
Paper, coated and laminated, nec	2672	45.7	45.7	45.6	45.5	-	22.3	22.0	22.2	21.9	-
Bags: plastics, laminated, and coated	2673	35.6	35.5	35.8	35.7	-	26.5	26.5	26.7	26.6	-
Envelopes	2677	25.8	26.5	25.5	25.6	-	20.0	20.6	19.7	19.8	-
Printing and publishing	27	1,537.2	1,560.1	1,532.9	1,521.9	1,514.2	846.4	860.9	847.4	839.3	834.3
Newspapers	271	462.5	470.7	460.5	455.9	-	160.7	163.9	161.1	158.3	-
Periodicals	272	126.2	128.6	124.2	123.4	-	45.2	47.1	44.1	44.0	-
Books	273	120.2	121.5	121.7	121.9	-	64.8	65.0	67.2	68.2	-
Book publishing	2731	84.2	85.6	84.9	85.2	-	35.6	35.5	36.8	37.9	-
Book printing	2732	35.9	35.9	36.8	36.7	-	29.2	29.5	30.4	30.3	-
Miscellaneous publishing	274	82.1	82.8	81.4	81.2	-	40.5	41.5	40.3	40.2	-
Commercial printing	275	539.9	547.7	539.8	535.9	-	389.9	396.5	389.5	385.7	-
Commercial printing, lithographic	2752	358.7	364.0	358.9	356.0	-	258.7	263.5	258.4	255.5	-
Commercial printing, nec	2759	163.9	166.5	163.3	162.6	-	117.4	119.2	116.9	116.2	-
Manifold business forms	276	48.5	49.5	48.3	48.3	-	33.9	34.7	33.8	33.7	-
Blankbooks and bookbinding	278	69.0	69.3	68.9	68.2	-	52.4	52.6	52.6	51.7	-
Printing trade services	279	62.2	63.7	61.7	61.2	-	45.0	46.3	44.8	44.6	-
Chemicals and allied products	28	1,089.6	1,087.1	1,090.0	1,087.9	1,092.9	584.5	589.5	574.5	573.0	579.1
Industrial inorganic chemicals	281	138.9	139.6	139.3	139.6	-	67.3	70.1	64.4	63.9	-
Industrial inorganic chemicals, nec	2819	93.0	93.6	93.4	93.9	-	46.4	48.9	43.8	44.1	-
Plastics materials and synthetics	282	178.6	179.8	177.5	176.3	-	110.6	113.6	107.8	107.4	-
Plastics materials and resins	2821	86.0	86.6	85.2	85.4	-	50.7	51.3	49.9	50.3	-
Organic fibers, noncellulosic	2824	62.1	63.0	62.0	60.7	-	40.2	42.1	38.4	37.5	-
Drugs	283	247.1	242.4	250.7	250.4	-	107.8	106.4	107.6	107.6	-
Pharmaceutical preparations	2834	203.8	200.5	206.9	206.8	-	91.3	90.0	91.2	90.9	-
Soap, cleaners, and toilet goods	284	156.5	155.8	156.5	156.0	-	95.8	95.3	95.0	94.5	-
Soap and other detergents	2841	44.1	44.2	44.7	44.5	-	28.2	28.6	28.3	28.1	-
Polishing, sanitation, and finishing preparations	2842,3	45.8	45.5	45.4	45.5	-	25.0	24.5	25.0	24.9	-
Toilet preparations	2844	66.6	66.1	66.4	66.0	-	42.5	42.2	41.7	41.5	-
Paints and allied products	285	59.5	59.9	58.3	57.7	-	30.2	30.0	29.6	29.5	-
Industrial organic chemicals	286	154.1	154.7	153.0	152.9	-	80.1	82.3	77.1	77.1	-
Cyclic crudes and intermediates	2865	28.3	28.6	28.2	28.2	-	16.4	16.4	16.5	16.5	-
Industrial organic chemicals, nec	2869	121.7	122.0	120.9	120.8	-	61.0	63.1	57.9	57.8	-
Agricultural chemicals	287	56.6	55.7	56.6	56.7	-	34.3	34.0	34.3	34.5	-
Miscellaneous chemical products	289	98.5	99.2	98.1	98.3	-	58.3	57.8	58.7	58.5	-
Petroleum and coal products	29	158.7	153.4	155.9	153.4	153.5	102.5	97.9	100.5	98.4	98.2
Petroleum refining	291	120.2	118.3	119.4	118.5	-	76.1	74.8	76.2	75.7	-
Asphalt paving and roofing materials	295	25.7	22.3	23.8	22.2	-	19.4	15.8	17.5	15.9	-
Rubber and misc. plastics products	30	859.0	863.0	863.8	856.0	858.6	659.8	663.7	666.1	658.3	660.4
Tires and inner tubes	301	84.3	85.8	84.9	84.8	-	61.9	62.6	63.2	63.1	-
Rubber and plastics footwear	302	11.2	10.9	11.7	11.6	-	9.0	8.8	9.4	9.3	-
Hose, belting, gaskets, and packing	305	57.9	59.3	58.2	57.6	-	42.0	43.1	42.5	42.2	-
Rubber and plastics hose and belting	3052	23.1	23.9	23.2	23.0	-	17.4	18.0	17.5	17.4	-
Fabricated rubber products, nec	306	96.2	99.0	95.5	94.4	-	71.9	74.1	71.8	70.5	-
Miscellaneous plastics products, nec	308	609.3	608.0	613.5	607.6	-	474.9	475.1	479.2	473.2	-

See footnotes at end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-2. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	1987 SIC Code	All employees					Production workers ¹				
		Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Feb. 1992 ^p	Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Feb. 1992 ^p
Nondurable goods—Continued											
Leather and leather products	31	120.7	122.6	119.2	117.8	117.5	98.1	99.7	96.8	95.7	95.1
Leather tanning and finishing	311	13.8	13.5	14.1	14.3	-	11.3	11.0	11.5	11.7	-
Footwear, except rubber	314	67.1	68.5	65.4	64.7	-	56.4	57.7	54.7	54.3	-
Men's footwear, except athletic	3143	29.1	30.1	28.4	28.2	-	23.5	24.4	22.8	22.8	-
Women's footwear, except athletic	3144	25.1	25.9	25.0	24.8	-	21.6	22.4	21.6	21.4	-
Luggage	316	9.4	9.9	9.3	9.0	-	6.2	6.6	6.4	6.2	-
Handbags and personal leather goods	317	13.3	13.1	13.3	12.6	-	10.1	10.0	10.0	9.2	-
Transportation and public utilities		5,824	5,802	5,866	5,737	5,739	4,839	4,806	4,889	4,765	4,769
Transportation		3,562	3,539	3,623	3,517	3,520	-	-	-	-	-
Railroad transportation	40	269.1	270.5	262.9	258.8	-	-	-	-	-	-
Class I railroads ²	4011	231.0	232.6	225.8	222.3	-	-	-	-	-	-
Local and interurban passenger transit	41	360.6	365.4	381.0	376.4	-	330.8	336.1	350.1	345.8	-
Local and suburban transportation	411	144.9	140.8	148.0	146.6	-	131.9	127.9	134.9	133.4	-
Taxicabs	412	31.8	32.9	31.7	31.7	-	-	-	-	-	-
Intercity and rural bus transportation	413	23.8	23.9	23.1	22.8	-	21.1	20.9	20.5	20.2	-
School buses	415	129.2	139.7	147.0	146.2	-	-	-	-	-	-
Trucking and warehousing	42	1,637.7	1,601.4	1,695.6	1,605.9	-	1,423.9	1,387.5	1,481.0	1,393.6	-
Trucking and courier services, except air	421	1,516.5	1,481.2	1,569.1	1,484.6	-	1,323.3	1,288.3	1,374.8	1,292.4	-
Public warehousing and storage	422	117.3	116.0	122.5	117.5	-	97.1	95.5	102.7	97.8	-
Water transportation	44	173.6	163.0	172.8	168.5	-	-	-	-	-	-
Water transportation of freight, nec	444	15.1	15.1	15.0	14.7	-	-	-	-	-	-
Water transportation services	449	107.8	101.0	107.9	104.6	-	95.1	88.4	95.7	92.8	-
Transportation by air	45	750.4	767.1	739.4	738.1	-	-	-	-	-	-
Air transportation, scheduled	451	622.6	641.8	611.7	610.4	-	-	-	-	-	-
Airports, flying fields, and services	458	99.9	98.5	100.7	100.2	-	-	-	-	-	-
Pipelines, except natural gas	46	18.9	18.2	19.2	19.2	-	14.0	13.3	14.4	14.3	-
Transportation services	47	351.6	353.7	351.6	350.1	-	-	-	-	-	-
Passenger transportation arrangement	472	191.3	193.6	191.7	191.3	-	149.0	152.3	149.0	150.0	-
Travel agencies	4724	152.1	154.7	152.0	151.1	-	117.8	120.8	117.4	118.0	-
Freight transportation arrangement	473	132.9	133.0	132.1	131.2	-	104.9	104.4	104.6	103.9	-
Communications and public utilities		2,262	2,263	2,243	2,220	2,219	-	-	-	-	-
Communications	48	1,291.8	1,300.1	1,275.9	1,255.8	-	976.0	973.3	972.3	951.6	-
Telephone communications	481	891.6	900.0	875.8	857.5	-	650.5	648.0	645.4	626.7	-
Radio and television broadcasting	483	232.3	234.8	230.7	228.8	-	192.6	194.8	192.2	190.3	-
Radio broadcasting stations	4832	118.0	119.0	117.3	115.7	-	-	-	-	-	-
Television broadcasting stations	4833	114.3	115.8	113.4	113.1	-	-	-	-	-	-
Cable and other pay television services	484	132.3	130.5	133.9	133.9	-	111.5	109.8	113.4	113.4	-
Electric, gas, and sanitary services	49	970.2	962.4	967.2	963.9	-	766.1	760.4	761.3	758.2	-
Electric services	491	455.3	453.9	453.3	452.0	-	351.9	350.7	349.6	349.3	-
Gas production and distribution	492	165.2	164.7	163.6	162.7	-	128.8	128.3	127.1	125.9	-
Combination utility services	493	191.5	191.6	188.7	188.2	-	151.6	153.3	147.4	146.8	-
Sanitary services	495	127.2	122.2	130.9	130.1	-	109.4	104.5	113.1	112.1	-
Wholesale trade		6,072	6,086	6,029	5,955	5,940	4,868	4,874	4,833	4,763	4,749
Durable goods	50	3,518	3,556	3,472	3,436	3,425	2,788	2,819	2,750	2,716	-
Motor vehicles, parts, and supplies	501	451.5	451.1	448.4	446.6	-	363.0	363.2	360.4	358.2	-
Automobiles and other motor vehicles	5012	119.8	119.3	120.5	120.1	-	-	-	-	-	-
Motor vehicle supplies and new parts	5013	263.2	263.8	260.2	259.6	-	-	-	-	-	-
Furniture and home furnishings	502	142.5	145.3	141.0	138.4	-	113.5	116.1	112.2	109.6	-
Furniture	5021	65.4	67.7	63.2	62.6	-	-	-	-	-	-
Home furnishings	5023	77.1	77.6	77.8	75.8	-	-	-	-	-	-
Lumber and other construction materials	503	224.2	224.0	222.1	218.2	-	181.3	180.4	178.7	175.1	-
Lumber, plywood, and millwork	5031	116.2	116.9	115.2	114.4	-	-	-	-	-	-
Construction materials, nec	5039	42.6	41.9	43.0	41.9	-	-	-	-	-	-

See footnotes at end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-2. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	1987 SIC Code	All employees					Production workers ¹				
		Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Feb. 1992 ^p	Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Feb. 1992 ^p
Wholesale trade—Continued											
Durable goods—Continued											
Professional and commercial equipment	504	753.6	765.2	741.9	734.2	-	607.5	617.1	597.0	588.0	-
Computers, peripherals and software	5045	282.8	293.5	272.3	266.5	-	-	-	-	-	-
Metals and minerals, except petroleum	505	133.9	136.9	130.7	129.9	-	105.5	108.0	103.1	102.8	-
Electrical goods	506	489.2	496.3	483.2	480.1	-	367.5	372.0	363.8	362.3	-
Electrical apparatus and equipment	5063	201.5	204.6	200.9	199.9	-	-	-	-	-	-
Electrical appliances, television and radio sets	5064	59.9	61.1	58.2	56.7	-	-	-	-	-	-
Electronic parts and equipment	5065	227.8	230.6	224.1	223.5	-	-	-	-	-	-
Hardware, plumbing, and heating equipment	507	266.2	273.4	260.9	257.8	-	212.6	219.1	207.7	205.1	-
Hardware	5072	90.7	93.8	89.0	87.7	-	-	-	-	-	-
Plumbing and hydronic heating supplies	5074	111.3	114.4	109.1	107.5	-	-	-	-	-	-
Machinery, equipment, and supplies	508	776.4	782.5	762.1	756.6	-	614.2	619.9	601.4	595.9	-
Construction and mining machinery	5082	78.9	81.8	76.3	75.5	-	-	-	-	-	-
Farm and garden machinery	5083	115.9	113.8	112.7	111.2	-	-	-	-	-	-
Industrial machinery and equipment	5084	318.4	322.6	312.8	310.3	-	-	-	-	-	-
Industrial supplies	5085	143.8	144.2	143.1	142.2	-	-	-	-	-	-
Misc. wholesale trade durable goods	509	279.9	281.1	281.3	274.4	-	222.5	222.7	225.2	218.7	-
Scrap and waste materials	5093	104.1	105.5	101.5	100.0	-	-	-	-	-	-
Nondurable goods	51	2,555	2,530	2,557	2,519	2,515	2,080	2,055	2,083	2,047	-
Paper and paper products	511	236.7	238.5	235.9	235.5	-	191.2	193.0	190.3	190.2	-
Drugs, proprietaries, and sundries	512	188.2	187.2	189.0	187.3	-	157.8	157.0	157.7	155.7	-
Apparel, piece goods, and notions	513	202.1	198.4	202.5	200.7	-	159.4	156.2	159.3	157.5	-
Groceries and related products	514	837.4	831.1	838.0	823.3	-	700.5	693.3	701.0	688.4	-
Groceries, general line	5141	272.0	273.9	271.7	269.8	-	-	-	-	-	-
Meats and meat products	5147	60.9	60.8	62.6	61.7	-	-	-	-	-	-
Fresh fruits and vegetables	5148	96.7	92.5	96.0	90.0	-	-	-	-	-	-
Chemicals and allied products	516	136.2	136.3	135.3	132.8	-	99.4	98.1	100.2	98.2	-
Petroleum and petroleum products	517	194.3	197.8	192.3	191.1	-	154.7	156.6	154.3	153.3	-
Petroleum bulk stations and terminals	5171	83.0	83.4	82.6	82.1	-	-	-	-	-	-
Petroleum products, nec	5172	111.3	114.4	109.7	109.0	-	-	-	-	-	-
Beer, wine, and distilled beverages	518	153.8	149.6	155.6	153.5	-	125.7	122.8	126.8	124.0	-
Beer and ale	5181	97.5	93.9	97.8	96.6	-	-	-	-	-	-
Wine and distilled beverages	5182	56.3	55.7	57.8	56.9	-	-	-	-	-	-
Misc. wholesale trade nondurable goods	519	488.3	472.3	491.1	481.7	-	395.5	381.2	396.8	387.4	-
Farm supplies	5191	159.6	151.5	154.4	155.6	-	-	-	-	-	-
Retail trade		19,346	19,323	19,820	18,950	18,792	17,079	17,065	17,527	16,667	16,508
Building materials and garden supplies	52	747.6	723.2	736.6	708.4	-	615.9	593.9	603.7	577.0	-
Lumber and other building materials	521	411.6	404.1	404.0	393.5	-	344.7	337.7	336.5	326.6	-
Hardware stores	525	161.4	158.3	163.1	158.4	-	132.4	130.0	133.7	129.1	-
General merchandise stores	53	2,356.5	2,497.9	2,556.0	2,338.4	2,254.4	2,212.3	2,346.0	2,406.1	2,184.7	-
Department stores	531	1,985.7	2,113.6	2,142.5	1,970.1	-	1,881.1	2,002.0	2,033.7	1,857.6	-
Variety stores	533	161.4	164.3	175.6	160.2	-	145.8	148.9	159.8	144.5	-
Miscellaneous general merchandise stores	539	209.5	220.0	237.9	208.1	-	185.3	195.1	212.6	182.6	-
Food stores	54	3,227.4	3,235.6	3,276.9	3,198.7	3,170.1	2,961.0	2,971.7	3,006.2	2,929.4	-
Grocery stores	541	2,878.0	2,900.9	2,887.1	2,844.0	-	2,656.5	2,680.2	2,664.2	2,620.8	-
Meat and fish markets	542	51.2	50.2	57.5	53.2	-	-	-	-	-	-
Dairy products stores	545	25.7	24.3	29.7	27.0	-	-	-	-	-	-
Retail bakeries	546	167.9	163.1	177.3	170.6	-	149.7	145.1	159.0	152.9	-
Automotive dealers and service stations	55	2,036.9	2,027.9	2,020.4	2,002.9	1,997.8	1,693.2	1,682.2	1,679.9	1,662.7	-
New and used car dealers	551	899.7	907.8	894.1	890.1	-	745.0	751.1	740.5	737.1	-
Auto and home supply stores	553	343.1	335.2	346.6	341.7	-	273.7	266.0	276.2	271.4	-
Gasoline service stations	554	636.3	636.8	626.6	621.4	-	549.1	548.7	542.4	536.5	-
Automotive dealers, nec	559	10.5	10.3	10.6	10.4	-	8.5	8.3	8.8	8.6	-
Apparel and accessory stores	56	1,120.1	1,153.7	1,216.1	1,105.9	-	923.9	958.2	1,011.6	907.3	-
Men's and boys' clothing stores	561	89.0	96.5	94.6	88.8	-	71.8	77.7	78.4	73.2	-
Women's clothing stores	562	381.9	395.4	407.1	369.1	-	315.1	325.9	340.4	303.7	-
Family clothing stores	565	287.8	290.4	329.3	288.8	-	247.7	250.5	288.5	247.2	-
Shoe stores	566	207.9	214.9	218.3	204.2	-	161.0	172.0	163.5	152.7	-

See footnotes at end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-2. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	1987 SIC Code	All employees					Production workers ¹				
		Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Feb. 1992 ^p	Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Feb. 1992 ^p
Retail trade—Continued											
Furniture and home furnishings stores	57	804.0	815.6	833.8	805.7	-	654.7	662.9	685.2	658.6	-
Furniture and home furnishings stores	571	452.1	456.2	457.5	447.9	-	365.4	367.9	371.9	363.4	-
Furniture stores	5712	276.2	278.5	278.0	274.3	-	-	-	-	-	-
Household appliance stores	572	72.4	76.6	72.4	69.0	-	58.9	62.5	59.2	56.3	-
Radio, television, and computer stores	573	279.5	282.8	303.9	288.8	-	230.4	232.5	254.1	238.9	-
Radio, television, and electronic stores	5731	118.5	118.9	129.3	123.0	-	100.0	100.0	110.8	104.3	-
Record and prerecorded tape stores	5735	60.5	63.7	69.2	62.3	-	50.3	52.9	59.0	51.9	-
Eating and drinking places	58	6,571.0	6,341.5	6,534.0	6,305.8	6,339.0	5,945.3	5,731.4	5,902.0	5,679.4	-
Miscellaneous retail establishments	59	2,482.3	2,527.1	2,646.6	2,484.6	-	2,072.6	2,118.2	2,232.1	2,067.7	-
Drug stores and proprietary stores	591	629.7	633.4	642.3	632.3	-	527.7	533.6	537.1	527.4	-
Liquor stores	592	121.1	119.1	124.7	119.5	-	-	-	-	-	-
Miscellaneous shopping goods stores	594	866.5	893.3	987.7	877.2	-	720.7	747.1	840.9	728.6	-
Sporting goods and bicycle shops	5941	156.5	161.5	169.8	160.4	-	-	-	-	-	-
Book stores	5942	92.9	99.1	98.4	94.8	-	-	-	-	-	-
Stationery stores	5943	75.6	78.7	77.5	76.5	-	-	-	-	-	-
Jewelry stores	5944	144.7	150.6	158.5	142.8	-	-	-	-	-	-
Gift, novelty, and souvenir shops	5947	187.8	181.6	204.2	184.5	-	-	-	-	-	-
Sewing, needlework, and piece goods	5949	66.1	68.0	67.4	66.3	-	-	-	-	-	-
Nonstore retailers	596	258.2	281.1	265.7	245.4	-	225.6	249.2	232.5	211.6	-
Catalog and mail-order houses	5961	136.1	154.1	148.9	131.0	-	-	-	-	-	-
Merchandising machine operators	5962	76.2	79.0	73.8	72.9	-	-	-	-	-	-
Fuel dealers	598	106.1	112.2	108.9	109.7	-	88.0	93.8	90.8	91.3	-
Retail stores, nec	599	431.1	418.9	446.8	429.1	-	353.6	339.6	369.9	351.9	-
Finance, insurance, and real estate³		6,708	6,678	6,683	6,635	6,642	4,845	4,815	4,820	4,779	4,791
Finance		3,285	3,286	3,280	3,272	3,280	-	-	-	-	-
Depository institutions	60	2,255.3	2,266.8	2,238.9	2,233.5	-	1,631.8	1,639.0	1,618.7	1,615.0	-
Commercial banks	602	1,560.7	1,566.0	1,547.0	1,541.6	-	1,108.9	1,112.4	1,096.2	1,092.1	-
State commercial banks	6022	664.5	666.5	659.5	660.4	-	-	-	-	-	-
Savings institutions	603	435.7	443.0	431.0	432.0	-	-	-	-	-	-
Federal savings institutions	6035	227.2	233.0	222.8	223.1	-	-	-	-	-	-
Savings institutions, except federal	6036	208.5	210.0	208.2	208.9	-	-	-	-	-	-
Credit unions	606	138.2	136.9	140.2	140.9	-	110.4	109.5	111.8	112.3	-
Nondepository institutions	61	374.7	371.2	380.5	381.4	-	274.1	269.4	280.2	281.8	-
Personal credit institutions	614	126.4	127.6	125.7	124.8	-	95.1	96.2	94.4	93.9	-
Business credit institutions	615	80.6	81.5	80.6	81.9	-	-	-	-	-	-
Mortgage bankers and brokers	616	157.2	151.4	163.6	164.0	-	-	-	-	-	-
Security and commodity brokers	62	425.3	421.0	430.4	430.3	-	-	-	-	-	-
Security brokers and dealers	621	323.3	319.4	328.9	329.1	-	-	-	-	-	-
Commodity contracts brokers, dealers, and exchanges	622,3	22.1	23.6	21.1	20.5	-	-	-	-	-	-
Security and commodity services	628	79.8	78.0	80.4	80.7	-	50.5	48.0	51.8	52.3	-
Holding and other investment offices	67	229.6	226.7	230.2	227.1	-	-	-	-	-	-
Insurance	63,64	2,129	2,133	2,122	2,118	2,115	-	-	-	-	-
Insurance carriers	63	1,462.8	1,468.0	1,458.0	1,455.7	-	985.3	987.2	979.9	977.8	-
Life insurance	631	535.4	543.5	532.3	530.9	-	323.3	329.4	318.1	317.1	-
Medical service and health insurance	632	255.2	250.6	259.1	258.7	-	208.3	204.5	210.9	210.5	-
Fire, marine, and casualty insurance	633	562.1	562.3	556.7	556.1	-	367.4	367.1	363.5	362.4	-
Title insurance	636	54.6	56.8	54.3	54.4	-	-	-	-	-	-
Insurance agents, brokers, and service	64	666.0	665.2	664.0	661.9	-	-	-	-	-	-
Real estate	65	1,294	1,259	1,281	1,245	1,247	-	-	-	-	-
Real estate operators and lessors	651	561.2	545.5	563.7	543.9	-	-	-	-	-	-
Real estate agents and managers	653	560.0	548.6	553.1	541.8	-	-	-	-	-	-
Subdividers and developers	655	143.2	135.6	135.5	128.8	-	-	-	-	-	-

See footnotes at end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-2. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	1987 SIC Code	All employees					Production workers ¹				
		Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Feb. 1992 ^p	Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Feb. 1992 ^p
Services		28,779	28,118	28,970	28,600	28,850	25,081	24,470	25,250	24,891	25,124
Hotels and other lodging places	70	1,609.9	1,544.7	1,551.4	1,516.1	-	-	-	-	-	-
Hotels and motels	701	1,555.2	1,506.5	1,509.7	1,476.2	-	1,373.3	1,324.2	1,330.3	1,297.6	-
Personal services	72	1,119.5	1,147.2	1,113.5	1,159.6	-	-	-	-	-	-
Laundry, cleaning, and garment services	721	430.7	434.2	429.3	425.8	-	380.7	384.5	379.5	375.5	-
Photographic studios, portrait	722	68.5	62.5	77.4	66.9	-	-	-	-	-	-
Beauty shops	723	382.8	377.2	391.7	390.3	-	343.8	338.0	351.6	350.0	-
Funeral service and crematories	726	84.8	84.2	85.2	85.6	-	-	-	-	-	-
Miscellaneous personal services	729	128.9	164.9	106.6	167.9	-	113.1	147.0	92.7	156.4	-
Business services	73	5,301.1	5,179.6	5,366.3	5,211.8	5,225.8	4,642.5	4,531.0	4,707.1	4,559.2	-
Advertising	731	231.8	234.7	229.4	231.7	-	163.5	166.9	160.9	163.6	-
Advertising agencies	7311	163.0	165.4	160.3	159.8	-	-	-	-	-	-
Credit reporting and collection	732	112.6	108.0	115.2	115.7	-	-	-	-	-	-
Mailing, reproduction, and stenographic services	733	259.9	252.2	275.0	273.0	-	-	-	-	-	-
Services to buildings	734	785.9	791.2	772.1	757.4	-	708.0	714.5	693.6	680.3	-
Personnel supply services	736	1,521.5	1,453.1	1,559.6	1,443.5	-	-	-	-	-	-
Employment agencies	7361	254.1	245.2	252.2	237.5	-	-	-	-	-	-
Help supply services	7363	1,267.5	1,207.9	1,307.4	1,206.0	-	1,221.6	1,160.9	1,263.8	1,163.0	-
Computer and data processing services	737	834.7	811.2	859.5	859.1	-	655.0	634.6	682.0	684.2	-
Computer programming services	7371	165.8	160.9	170.5	170.8	-	131.9	127.6	136.5	137.3	-
Prepackaged software	7372	125.7	118.9	133.0	133.1	-	-	-	-	-	-
Data processing and preparation	7374	208.6	206.0	212.7	208.5	-	-	-	-	-	-
Miscellaneous business services	738	1,347.3	1,325.1	1,352.5	1,334.4	-	1,189.3	1,171.2	1,192.1	1,175.0	-
Detective and armored car services	7381	485.6	473.5	490.8	483.5	-	454.8	444.2	458.7	452.2	-
Photofinishing laboratories	7384	78.8	78.1	81.7	76.0	-	-	-	-	-	-
Auto repair, services, and parking	75	915.8	915.9	908.0	898.7	-	753.6	754.0	745.6	735.2	-
Automotive rentals, without drivers	751	181.0	181.4	179.0	178.0	-	-	-	-	-	-
Automotive repair shops	753	525.8	527.3	521.3	516.6	-	428.1	429.7	422.9	418.2	-
Miscellaneous repair services	76	380.7	383.4	372.6	366.0	-	309.8	312.0	303.1	297.0	-
Electrical repair shops	762	121.9	119.8	123.5	123.1	-	-	-	-	-	-
Motion pictures	78	398.7	405.2	392.7	384.4	-	328.9	336.6	322.3	314.9	-
Motion picture production and services	781	151.4	154.0	148.5	143.5	-	119.6	122.4	116.5	111.7	-
Motion picture theaters	783	109.6	107.5	105.7	104.6	-	-	-	-	-	-
Amusement and recreation services	79	1,125.1	1,006.5	1,039.7	1,032.4	-	984.3	874.6	901.2	899.1	-
Misc. amusement and recreation services	799	742.2	649.6	668.3	667.0	-	650.3	563.0	578.1	579.5	-
Physical fitness facilities	7991	127.1	127.2	126.0	127.9	-	112.7	113.1	111.3	113.3	-
Membership sports and recreation clubs	7997	275.4	219.6	248.3	223.6	-	241.2	188.9	215.1	191.2	-
Health services	80	8,237.2	8,040.0	8,431.3	8,426.7	8,458.5	7,323.7	7,148.7	7,495.6	7,483.1	-
Offices and clinics of medical doctors	801	1,432.1	1,396.6	1,460.3	1,455.6	-	1,179.5	1,150.7	1,200.5	1,194.9	-
Offices and clinics of dentists	802	527.7	517.3	539.6	536.4	-	463.5	454.6	473.5	469.7	-
Offices and clinics of other health practitioners	804	298.9	287.2	307.5	305.6	-	246.9	238.0	253.7	250.8	-
Nursing and personal care facilities	805	1,507.7	1,458.5	1,555.5	1,556.8	-	1,361.0	1,317.1	1,404.9	1,404.9	-
Skilled nursing care facilities	8051	1,031.0	998.8	1,064.1	1,064.2	-	-	-	-	-	-
Intermediate care facilities	8052	217.8	210.0	224.5	225.4	-	195.9	188.6	201.9	202.4	-
Nursing and personal care, nec	8059	258.9	249.7	266.9	267.2	-	-	-	-	-	-
Hospitals	806	3,653.1	3,601.2	3,714.3	3,719.1	-	3,350.9	3,298.9	3,408.9	3,409.5	-
General medical and surgical hospitals	8062	3,360.8	3,314.5	3,417.7	3,422.9	-	-	-	-	-	-
Psychiatric hospitals	8063	103.5	104.9	101.6	100.5	-	-	-	-	-	-
Specialty hospitals, excluding psychiatric	8069	188.8	181.8	195.0	195.7	-	-	-	-	-	-
Medical and dental laboratories	807	185.4	178.7	190.8	190.6	-	-	-	-	-	-
Home health care services	808	331.5	308.6	351.5	350.3	-	306.9	285.0	325.2	324.4	-
Legal services	81	926.8	920.6	926.0	920.7	-	757.4	754.2	751.8	748.6	-
Educational services	82	1,668.3	1,648.3	1,767.4	1,651.2	-	-	-	-	-	-
Elementary and secondary schools	821	465.4	467.4	484.3	479.1	-	-	-	-	-	-
Colleges and universities	822	996.4	976.8	1,083.7	977.4	-	-	-	-	-	-
Vocational schools	824	85.5	88.0	83.1	81.3	-	-	-	-	-	-

See footnotes at end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-2. Employees on nonfarm payrolls by detailed industry—Continued

(In thousands)

Industry	1987 SIC Code	All employees					Production workers ¹				
		Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Feb. 1992 ^p	Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Feb. 1992 ^p
Services—Continued											
Social services	83	1,945.8	1,878.7	2,020.0	2,017.4	-	-	-	-	-	-
Individual and family services	832	490.8	473.0	503.3	501.0	-	-	-	-	-	-
Job training and related services	833	244.4	238.7	238.3	237.8	-	-	-	-	-	-
Child day care services	835	505.5	491.4	542.5	542.3	-	446.4	433.1	480.8	480.2	-
Residential care	836	522.4	497.5	543.9	544.7	-	-	-	-	-	-
Museums and botanical and zoological gardens	84	67.3	61.6	65.7	62.9	-	-	-	-	-	-
Membership organizations	86	1,945.7	1,911.4	1,936.6	1,914.3	-	-	-	-	-	-
Business associations	861	103.9	104.9	99.5	97.5	-	-	-	-	-	-
Labor organizations	863	136.5	133.9	139.5	134.2	-	-	-	-	-	-
Civic and social associations	864	428.7	399.8	423.0	409.2	-	-	-	-	-	-
Engineering and management services	87	2,468.1	2,473.9	2,455.0	2,451.0	-	1,878.4	1,877.9	1,865.1	1,859.7	-
Engineering and architectural services	871	762.7	773.2	749.2	747.8	-	626.5	633.2	614.3	611.9	-
Engineering services	8711	593.6	601.2	584.8	584.2	-	492.7	497.1	484.8	483.3	-
Architectural services	8712	121.6	124.8	118.2	118.0	-	95.3	97.9	91.9	91.6	-
Accounting, auditing, and bookkeeping	872	523.0	535.5	515.2	525.1	-	387.9	401.9	375.5	385.7	-
Research and testing services	873	553.3	543.4	556.3	552.9	-	403.4	391.3	410.5	406.6	-
Commercial physical research	8731	233.9	233.0	234.2	235.2	-	-	-	-	-	-
Noncommercial research organizations	8733	148.2	144.0	150.0	147.6	-	-	-	-	-	-
Management and public relations	874	629.1	621.8	634.3	625.2	-	460.6	451.5	464.8	455.5	-
Services, nec	89	37.1	38.0	36.2	35.9	-	29.2	30.0	28.5	28.1	-
Government		18,433	18,333	18,811	18,471	18,801	-	-	-	-	-
Federal Government⁴		2,966	2,930	2,977	2,960	2,963	-	-	-	-	-
Executive, by agency ⁴		2,902.8	2,867.9	2,912.3	-	-	-	-	-	-	-
Department of Defense		920.6	919.6	921.9	-	-	-	-	-	-	-
Postal Service ⁵		807.4	811.1	816.4	-	-	-	-	-	-	-
Other executive agencies		1,174.8	1,137.2	1,174.0	-	-	-	-	-	-	-
Legislative		38.4	37.8	38.5	-	-	-	-	-	-	-
Judicial		24.8	24.0	26.0	-	-	-	-	-	-	-
Federal Government, by industry:											
Manufacturing activities		110.0	111.3	107.4	107.6	-	-	-	-	-	-
Ship building and repairing	3731	63.2	64.8	61.4	61.2	-	-	-	-	-	-
Transportation and public utilities, except Postal Service		34.5	34.8	31.7	31.2	-	-	-	-	-	-
Services		403.6	397.1	404.6	405.1	-	-	-	-	-	-
Hospitals	806	239.6	234.4	242.2	243.1	-	-	-	-	-	-
State government		4,345	4,305	4,420	4,302	4,436	-	-	-	-	-
Hospitals	806	427.4	428.7	424.5	425.2	-	-	-	-	-	-
Education	82	1,747.1	1,716.6	1,862.1	1,740.0	-	-	-	-	-	-
General administration, including executive, legislative, and judicial functions		1,671.3	1,662.5	1,646.2	1,648.5	-	-	-	-	-	-
Local government		11,123	11,098	11,414	11,209	11,402	-	-	-	-	-
Transportation and public utilities		457.4	457.0	454.9	454.5	-	-	-	-	-	-
Hospitals	806	681.1	667.6	693.6	697.4	-	-	-	-	-	-
Education	82	6,190.2	6,310.5	6,521.1	6,341.3	-	-	-	-	-	-
General administration, including executive, legislative, and judicial functions		3,468.2	3,358.6	3,435.6	3,406.6	-	-	-	-	-	-

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.

² Data relate to line-haul railroads with operating revenues of \$50,000,000 or more.

³ Excludes nonoffice commissioned real estate sales agents.

⁴ Prepared by the Office of Personnel Management. Data relate to civilian employment only and exclude the Central Intelligence Agency and

the National Security Agency.

⁵ Includes rural mail carriers.

- Data not available.

^p = preliminary.

NOTE: Establishment survey estimates are currently projected from March 1990 benchmark levels. When more recent benchmark data are introduced, all unadjusted data from April 1990 forward are subject to revision.

**ESTABLISHMENT DATA
WOMEN EMPLOYEES
NOT SEASONALLY ADJUSTED**

B-3. Women employees on nonfarm payrolls by major industry and manufacturing group

(In thousands)

Industry	Avg. 1991	Dec. 1990	Oct. 1991	Nov. 1991	Dec. 1991
Total	52,319	53,048	52,768	53,035	53,163
Total private	42,436	42,981	42,687	42,831	42,990
Goods-producing	6,714	6,832	6,753	6,728	6,686
Mining	98	96	97	97	96
Construction	539	549	541	534	529
Manufacturing	6,077	6,187	6,115	6,097	6,061
Durable goods	2,815	2,899	2,809	2,804	2,789
Lumber and wood products	112	115	112	112	112
Furniture and fixtures	148	154	148	148	148
Stone, clay, and glass products	105	107	106	105	104
Primary metal industries	98	101	97	96	95
Fabricated metal products	300	311	301	301	298
Industrial machinery and equipment	434	445	430	428	427
Electronic and other electrical equipment	673	695	668	669	667
Transportation equipment	376	390	376	376	374
Instruments and related products	400	410	397	396	394
Miscellaneous manufacturing	170	172	175	173	170
Nondurable goods	3,262	3,288	3,306	3,293	3,272
Food and kindred products	542	539	564	548	537
Tobacco products	16	18	18	17	17
Textile mill products	326	327	329	329	327
Apparel and other textile products	806	804	823	827	820
Paper and allied products	170	171	170	169	168
Printing and publishing	678	695	671	674	675
Chemicals and allied products	331	330	333	334	334
Petroleum and coal products	26	26	26	26	26
Rubber and misc. plastics products	298	305	302	300	299
Leather and leather products	70	73	69	70	68
Service-producing	45,606	46,216	46,015	46,307	46,477
Transportation and public utilities	1,725	1,751	1,738	1,732	1,731
Wholesale trade	1,864	1,905	1,868	1,867	1,864
Retail trade	10,275	10,842	10,251	10,438	10,624
Finance, insurance, and real estate	4,258	4,263	4,238	4,240	4,248
Services	17,601	17,388	17,839	17,826	17,837
Government	9,883	10,067	10,081	10,204	10,173
Federal	1,225	1,220	1,225	1,224	1,229
State	2,169	2,216	2,209	2,229	2,208
Local	6,489	6,631	6,647	6,751	6,736

NOTE: Establishment survey estimates are currently projected from March 1990 benchmark levels. When more recent benchmark data are

introduced, all unadjusted data from April 1990 forward are subject to revision.

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

B-4. Employees on nonfarm payrolls by major industry and manufacturing group, seasonally adjusted

(In thousands)

Industry	1991											1992	
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan. ^P	Feb. ^P
Total	109,160	108,902	108,736	108,887	108,885	108,859	108,971	109,066	109,073	108,843	108,882	108,733	108,897
Total private	90,771	90,495	90,312	90,447	90,429	90,439	90,557	90,642	90,606	90,374	90,368	90,224	90,400
Goods-producing	24,039	23,877	23,794	23,847	23,792	23,798	23,826	23,797	23,727	23,595	23,552	23,503	23,485
Mining	715	714	710	706	704	701	693	684	679	674	670	666	666
Oil and gas extraction	401	402	400	399	398	394	390	385	382	377	375	371	369
Construction	4,792	4,720	4,688	4,715	4,710	4,695	4,691	4,699	4,671	4,584	4,589	4,600	4,570
General building contractors	1,210	1,196	1,184	1,177	1,172	1,170	1,165	1,161	1,151	1,137	1,138	1,152	1,144
Manufacturing	18,532	18,443	18,396	18,426	18,378	18,402	18,442	18,414	18,377	18,337	18,293	18,237	18,249
Durable goods	10,652	10,584	10,560	10,575	10,534	10,546	10,553	10,531	10,493	10,457	10,414	10,366	10,381
Lumber and wood products	696	692	692	697	696	699	700	696	698	697	697	698	703
Furniture and fixtures	482	479	481	483	483	478	483	482	481	479	478	478	477
Stone, clay, and glass products	527	520	521	519	518	520	523	522	523	517	517	513	514
Primary metal industries	726	724	723	721	718	721	722	719	713	709	708	704	703
Blast furnaces and basic steel products	284	262	263	261	260	260	260	260	258	256	257	256	256
Fabricated metal products	1,365	1,356	1,353	1,354	1,358	1,359	1,361	1,358	1,356	1,351	1,346	1,342	1,342
Industrial machinery and equipment	2,036	2,024	2,007	2,003	1,990	1,984	1,980	1,980	1,968	1,955	1,944	1,937	1,936
Electronic and other electrical equipment	1,611	1,599	1,597	1,599	1,594	1,589	1,585	1,581	1,573	1,572	1,568	1,564	1,557
Transportation equipment	1,859	1,846	1,846	1,863	1,845	1,861	1,868	1,861	1,850	1,853	1,840	1,814	1,839
Motor vehicles and equipment	746	738	754	780	770	791	797	795	789	800	793	773	803
Instruments and related products	982	978	976	973	969	968	966	967	964	958	949	950	946
Miscellaneous manufacturing	368	366	364	363	363	367	365	365	367	366	367	366	364
Nondurable goods	7,880	7,859	7,836	7,851	7,844	7,856	7,889	7,883	7,884	7,880	7,879	7,871	7,868
Food and kindred products	1,679	1,679	1,673	1,677	1,677	1,660	1,685	1,676	1,672	1,669	1,670	1,673	1,672
Tobacco products	49	48	48	48	48	49	50	49	48	47	48	49	49
Textile mill products	661	660	660	665	665	671	670	672	673	674	674	671	674
Apparel and other textile products	1,010	1,009	1,005	1,013	1,017	1,032	1,031	1,034	1,039	1,043	1,042	1,038	1,033
Paper and allied products	694	693	691	690	687	689	692	692	691	691	690	689	689
Printing and publishing	1,553	1,548	1,542	1,540	1,531	1,532	1,531	1,530	1,528	1,524	1,524	1,520	1,514
Chemicals and allied products	1,093	1,091	1,089	1,086	1,086	1,084	1,088	1,090	1,092	1,092	1,091	1,093	1,096
Petroleum and coal products	158	158	159	159	159	159	160	159	159	158	158	158	158
Rubber and misc. plastics products	861	852	849	854	854	857	861	862	864	863	862	861	865
Leather and leather products	122	121	120	119	120	123	121	121	119	120	120	119	118
Service-producing	85,121	85,025	84,942	85,040	85,093	85,061	85,145	85,269	85,346	85,248	85,330	85,230	85,412
Transportation and public utilities	5,834	5,824	5,814	5,819	5,809	5,809	5,820	5,829	5,828	5,816	5,811	5,798	5,813
Transportation	3,562	3,549	3,544	3,556	3,546	3,550	3,564	3,569	3,571	3,566	3,566	3,567	3,581
Communications and public utilities	2,272	2,275	2,270	2,263	2,263	2,259	2,256	2,260	2,257	2,250	2,245	2,231	2,232
Wholesale trade	6,119	6,105	6,086	6,085	6,068	6,064	6,050	6,049	6,047	6,034	6,023	6,005	5,997
Durable goods	3,562	3,550	3,535	3,528	3,517	3,509	3,500	3,495	3,490	3,479	3,469	3,453	3,446
Nondurable goods	2,557	2,555	2,551	2,557	2,551	2,555	2,550	2,554	2,557	2,555	2,554	2,552	2,551
Retail trade	19,464	19,378	19,324	19,339	19,345	19,347	19,343	19,338	19,288	19,227	19,224	19,161	19,294
General merchandise stores	2,415	2,396	2,372	2,356	2,358	2,347	2,349	2,342	2,321	2,304	2,296	2,277	2,331
Food stores	3,237	3,245	3,226	3,225	3,229	3,232	3,227	3,226	3,220	3,213	3,206	3,205	3,202
Automotive dealers and service stations	2,042	2,036	2,031	2,031	2,034	2,038	2,038	2,035	2,038	2,036	2,031	2,027	2,030
Eating and drinking places	6,582	6,561	6,560	6,571	6,571	6,578	6,563	6,569	6,558	6,561	6,567	6,569	6,596
Finance, insurance, and real estate	6,732	6,735	6,718	6,712	6,703	6,688	6,687	6,692	6,697	6,694	6,701	6,692	6,699
Finance	3,295	3,297	3,292	3,287	3,281	3,275	3,276	3,283	3,282	3,276	3,280	3,282	3,290
Insurance	2,137	2,140	2,134	2,132	2,130	2,122	2,123	2,122	2,122	2,123	2,124	2,120	2,115
Real estate	1,300	1,298	1,292	1,293	1,292	1,291	1,288	1,287	1,293	1,295	1,297	1,290	1,294
Services	28,583	28,576	28,576	28,645	28,712	28,733	28,831	28,937	29,019	29,008	29,057	29,065	29,112
Business services	5,256	5,254	5,257	5,278	5,280	5,280	5,321	5,336	5,374	5,343	5,345	5,302	5,327
Health services	8,089	8,114	8,147	8,165	8,206	8,249	8,289	8,321	8,365	8,398	8,440	8,444	8,475
Government	18,389	18,407	18,424	18,440	18,456	18,420	18,414	18,424	18,467	18,469	18,514	18,509	18,497
Federal	2,951	2,951	2,953	2,952	2,971	2,963	2,967	2,979	2,983	2,982	2,986	2,984	2,978
State	4,354	4,359	4,352	4,348	4,359	4,338	4,337	4,328	4,332	4,341	4,338	4,350	4,341
Local	11,084	11,097	11,119	11,140	11,126	11,119	11,110	11,117	11,152	11,146	11,190	11,175	11,178

^P = preliminary.

NOTE: Establishment survey estimates are currently projected from March 1990

benchmark levels. When more recent benchmark data are introduced, all seasonally adjusted data from January 1987 forward are subject to revision.

**ESTABLISHMENT DATA
WOMEN EMPLOYEES
SEASONALLY ADJUSTED**

B-5. Women employees on nonfarm payrolls by major industry and manufacturing group, seasonally adjusted

(In thousands)

Industry	1990	1991											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Total	52,319	52,355	52,264	52,207	52,149	52,227	52,261	52,329	52,405	52,402	52,425	52,390	52,432
Total private	42,500	42,527	42,415	42,344	42,275	42,344	42,355	42,385	42,483	42,540	42,547	42,492	42,506
Goods-producing	6,826	6,802	6,762	6,723	6,701	6,703	6,694	6,699	6,714	6,704	6,692	6,683	6,680
Mining	97	97	98	98	98	98	98	98	99	98	97	98	97
Construction	550	548	544	542	540	541	541	539	538	537	534	531	531
Manufacturing	6,179	6,157	6,120	6,083	6,063	6,064	6,055	6,062	6,077	6,069	6,061	6,054	6,052
Durable goods	2,892	2,879	2,853	2,828	2,819	2,817	2,806	2,807	2,806	2,802	2,794	2,786	2,782
Lumber and wood products	115	114	111	109	110	110	111	111	112	112	112	112	113
Furniture and fixtures	153	152	149	148	148	148	149	146	148	147	147	146	147
Stone, clay, and glass products	107	106	106	104	104	104	103	103	105	105	105	104	104
Primary metal industries	101	101	99	99	98	98	97	99	98	98	97	96	95
Fabricated metal products	310	308	303	300	300	299	300	299	299	300	299	298	297
Industrial machinery and equipment	444	444	441	439	436	435	432	432	432	433	431	428	425
Electronic and other electrical equipment	692	688	686	678	676	676	673	673	670	666	664	665	665
Transportation equipment	389	386	379	375	374	377	374	375	376	375	374	374	373
Instruments and related products	408	407	407	405	404	402	399	399	397	397	396	394	392
Miscellaneous manufacturing	173	173	172	171	169	168	168	170	169	169	169	169	171
Nondurable goods	3,287	3,278	3,267	3,255	3,244	3,247	3,249	3,255	3,271	3,267	3,267	3,268	3,270
Food and kindred products	542	542	544	543	543	541	542	533	549	544	539	538	541
Tobacco products	17	16	16	16	16	16	16	16	17	16	16	15	16
Textile mill products	328	327	324	322	323	326	325	326	326	326	327	327	328
Apparel and other textile products	803	800	798	796	791	797	801	813	810	812	816	819	818
Paper and allied products	171	172	171	171	170	169	169	170	170	170	169	169	168
Printing and publishing	692	690	686	684	681	679	675	676	674	675	673	671	671
Chemicals and allied products	331	330	331	330	329	329	329	328	331	331	334	335	334
Petroleum and coal products	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Rubber and misc. plastics products	304	302	299	295	295	294	297	296	298	298	299	299	299
Leather and leather products	73	73	71	71	70	70	69	71	70	69	68	69	69
Service-producing	45,493	45,553	45,502	45,484	45,448	45,524	45,567	45,630	45,691	45,698	45,733	45,707	45,752
Transportation and public utilities	1,739	1,745	1,731	1,732	1,726	1,727	1,718	1,711	1,716	1,726	1,726	1,720	1,716
Wholesale trade	1,892	1,883	1,878	1,870	1,865	1,866	1,859	1,861	1,859	1,858	1,855	1,850	1,849
Retail trade	10,388	10,411	10,348	10,308	10,265	10,285	10,281	10,284	10,280	10,262	10,220	10,183	10,176
Finance, insurance, and real estate	4,262	4,271	4,271	4,272	4,268	4,261	4,255	4,251	4,249	4,254	4,251	4,248	4,248
Services	17,393	17,415	17,425	17,439	17,450	17,502	17,548	17,579	17,665	17,736	17,803	17,808	17,837
Government	9,819	9,828	9,849	9,863	9,874	9,883	9,906	9,944	9,922	9,862	9,878	9,898	9,926
Federal	1,220	1,222	1,226	1,227	1,230	1,228	1,230	1,218	1,223	1,223	1,223	1,226	1,230
State	2,169	2,173	2,174	2,176	2,175	2,173	2,184	2,174	2,172	2,155	2,157	2,162	2,163
Local	6,430	6,433	6,449	6,460	6,469	6,482	6,492	6,552	6,527	6,484	6,498	6,510	6,533

¹ This series is not published seasonally adjusted because the seasonal components are small relative to the trend-cycle and/or irregular components and consequently cannot be separated with sufficient precision.

NOTE: Establishment survey estimates are currently projected from March 1990 benchmark levels. When more recent benchmark data are introduced, all seasonally adjusted data from January 1987 forward are subject to revision.

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

B-6. Production or nonsupervisory workers¹ on private nonfarm payrolls by major industry and manufacturing group, seasonally adjusted

(In thousands)

Industry	1991											1992	
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan. ^P	Feb. ^P
Total private	73,378	73,172	72,983	73,121	73,147	73,196	73,265	73,338	73,302	73,125	73,103	73,014	73,163
Goods-producing	16,658	16,534	16,477	16,530	16,507	16,535	16,563	16,531	16,493	16,366	16,344	16,301	16,308
Mining	512	511	509	503	500	499	490	484	481	476	474	469	469
Construction	3,658	3,599	3,565	3,598	3,597	3,588	3,585	3,591	3,577	3,486	3,494	3,503	3,472
Manufacturing	12,488	12,424	12,403	12,429	12,410	12,448	12,488	12,456	12,435	12,404	12,376	12,329	12,367
Durable goods	7,000	6,956	6,948	6,964	6,943	6,971	6,983	6,954	6,933	6,909	6,883	6,839	6,875
Lumber and wood products	569	564	566	570	570	573	574	571	573	572	571	571	574
Furniture and fixtures	377	375	377	378	379	375	379	379	379	377	376	377	376
Stone, clay, and glass products	406	400	401	400	400	401	404	404	404	399	399	396	397
Primary metal industries	548	546	544	544	541	544	545	542	538	534	534	530	531
Blast furnaces and basic steel products	201	199	200	199	198	197	198	198	196	193	194	192	193
Fabricated metal products	994	990	989	990	992	995	995	995	993	989	985	981	984
Industrial machinery and equipment	1,215	1,209	1,198	1,191	1,183	1,177	1,179	1,176	1,168	1,155	1,152	1,146	1,150
Electronic and other electrical equipment	1,007	1,000	1,001	1,005	1,004	1,005	1,004	997	994	993	991	987	985
Transportation equipment	1,135	1,125	1,130	1,148	1,139	1,163	1,169	1,159	1,153	1,158	1,146	1,122	1,150
Motor vehicles and equipment	561	553	567	592	588	611	615	610	605	616	610	589	618
Instruments and related products	484	485	481	478	475	474	471	468	466	467	464	464	464
Miscellaneous manufacturing	265	262	261	260	260	264	263	263	265	265	265	265	264
Nondurable goods	5,488	5,468	5,455	5,465	5,467	5,477	5,505	5,502	5,502	5,495	5,493	5,490	5,492
Food and kindred products	1,213	1,213	1,207	1,211	1,213	1,197	1,220	1,216	1,211	1,208	1,208	1,212	1,214
Tobacco products	36	35	35	36	36	36	38	37	36	35	36	37	36
Textile mill products	565	564	565	570	571	575	574	574	577	576	578	575	578
Apparel and other textile products	843	842	840	847	850	867	863	865	869	874	872	869	864
Paper and allied products	522	521	519	519	517	517	521	521	520	520	520	519	519
Printing and publishing	855	851	849	844	841	845	843	845	844	840	840	838	835
Chemicals and allied products	592	591	591	585	583	580	583	580	581	577	576	577	581
Petroleum and coal products	102	102	103	102	103	103	103	103	102	102	102	103	103
Rubber and misc. plastics products	660	651	649	654	656	658	662	663	665	665	664	663	666
Leather and leather products	100	98	97	97	97	99	98	98	97	98	97	97	96
Service-producing	56,720	56,638	56,506	56,591	56,640	56,661	56,702	56,807	56,809	56,759	56,759	56,713	56,855
Transportation and public utilities	4,840	4,834	4,825	4,834	4,825	4,834	4,836	4,847	4,843	4,842	4,836	4,828	4,842
Wholesale trade	4,904	4,894	4,879	4,878	4,864	4,861	4,843	4,850	4,844	4,838	4,828	4,811	4,802
Retail trade	17,202	17,132	17,072	17,083	17,081	17,078	17,067	17,061	16,990	16,951	16,934	16,869	16,984
Finance, insurance, and real estate	4,863	4,862	4,851	4,854	4,851	4,837	4,826	4,829	4,827	4,837	4,835	4,832	4,849
Services	24,911	24,916	24,879	24,942	25,019	25,051	25,130	25,220	25,305	25,291	25,326	25,373	25,378

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.

^P = preliminary.

NOTE: Establishment survey estimates are currently projected from March 1990 benchmark levels. When more recent benchmark data are introduced, all seasonally adjusted data from January 1987 forward are subject to revision.

**ESTABLISHMENT DATA
DIFFUSION INDEXES
SEASONALLY ADJUSTED**

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

(Percent)

Time span	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Private nonfarm payrolls, 356 industries ¹												
Over 1-month span:												
1990	58.1	58.1	52.2	48.7	52.8	48.3	46.6	47.8	45.1	41.4	40.3	42.0
1991	38.5	36.9	38.6	38.5	51.1	45.8	51.3	54.8	50.0	48.3	44.1	45.9
1992	^P 42.7	^P 49.7										
Over 3-month span:												
1990	58.8	59.0	54.4	50.7	48.7	49.4	45.6	43.7	40.0	37.4	35.8	35.1
1991	31.6	30.8	30.3	38.3	39.5	48.9	51.7	52.9	50.1	43.5	42.8	^P 38.5
1992	^P 45.4											
Over 6-month span:												
1990	56.6	55.2	55.2	51.8	47.6	44.9	42.7	38.6	37.2	34.8	30.9	28.8
1991	26.7	31.2	29.5	34.3	41.2	45.8	49.9	44.9	46.5	^P 43.4	^P 41.3	
1992												
Over 12-month span:												
1990	54.6	54.5	51.4	48.3	46.6	43.5	40.3	35.8	34.1	30.6	32.0	30.2
1991	30.2	30.6	30.3	32.7	33.1	33.6	^P 36.4	^P 39.3				
1992												
Manufacturing payrolls, 139 industries ¹												
Over 1-month span:												
1990	46.0	51.1	41.4	47.8	41.7	39.6	43.2	40.3	38.8	34.5	27.3	33.8
1991	31.7	28.4	29.9	38.5	46.8	46.0	53.2	53.2	43.5	45.3	40.6	43.9
1992	^P 38.5	^P 44.6										
Over 3-month span:												
1990	45.0	43.2	45.0	38.1	38.1	37.4	35.6	31.3	27.0	23.0	21.6	18.3
1991	19.4	16.5	18.0	30.2	36.3	48.9	57.2	55.0	46.0	38.5	36.7	^P 31.3
1992	^P 39.6											
Over 6-month span:												
1990	39.9	36.7	37.1	40.3	32.4	30.6	24.1	20.5	21.2	17.3	16.2	11.9
1991	10.4	17.3	19.4	23.4	38.5	43.5	49.6	45.7	45.7	^P 37.1	^P 33.5	
1992												
Over 12-month span:												
1990	35.3	33.5	31.3	29.5	25.2	20.9	19.8	14.0	12.9	10.1	11.2	10.4
1991	13.3	14.7	14.7	18.0	21.2	23.4	^P 26.6	^P 32.4				
1992												

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. Establishment survey estimates are currently projected from March 1990 benchmark levels. When more recent benchmark data are introduced, all unadjusted data (beginning April 1990) and all seasonally adjusted data (beginning January 1987) are subject to revision.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-8. Employees on nonfarm payrolls in States and selected areas by major industry

(In thousands)

State and area	Total			Mining			Construction		
	Jan. 1991	Dec. 1991	Jan. 1992 ^a	Jan. 1991	Dec. 1991	Jan. 1992 ^a	Jan. 1991	Dec. 1991	Jan. 1992 ^a
Alabama	1,616.9	1,653.4	1,624.7	12.8	12.2	12.0	74.4	76.3	71.2
Birmingham	417.5	422.7	414.1	5.7	5.7	5.5	22.6	22.4	21.2
Huntsville	136.3	137.2	134.5	(¹)	(¹)	(¹)	4.9	4.8	4.4
Mobile	177.6	187.7	186.0	(¹)	(¹)	(¹)	10.6	12.5	11.7
Montgomery	133.3	136.1	133.3	(¹)	(¹)	(¹)	6.3	6.2	5.6
Tuscaloosa	66.3	67.7	66.3	3.7	3.4	3.4	3.6	3.7	3.3
Alaska	223.3	237.5	228.9	11.3	10.8	10.7	7.7	9.2	8.0
Arizona	1,478.8	1,527.9	1,496.7	13.2	14.0	13.9	76.4	77.5	75.5
Phoenix	979.2	1,001.1	980.6	.7	.7	.8	51.0	51.5	50.0
Tucson	252.2	267.8	263.0	2.3	2.4	2.4	13.6	14.1	14.1
Arkansas	905.5	952.4	935.3	4.0	3.9	3.8	32.2	36.1	33.8
Fayetteville-Springdale	54.6	57.0	55.7	(¹)	(¹)	(¹)	1.7	2.0	2.0
Fort Smith	78.1	81.8	80.1	1.0	.8	.8	2.5	2.9	2.8
Little Rock-North Little Rock	250.6	260.8	256.1	(¹)	(¹)	(¹)	10.0	11.3	10.9
Pine Bluff	32.8	34.5	34.0	(¹)	(¹)	(¹)	1.0	1.2	1.2
California	12,771.4	12,853.2	12,620.8	38.1	36.1	35.4	614.2	602.3	576.6
Anaheim-Santa Ana	1,204.4	1,209.0	1,188.0	1.2	1.1	1.1	59.4	58.6	55.9
Bakersfield	172.3	175.6	172.7	14.2	13.5	13.2	11.1	11.0	10.7
Fresno	233.6	241.2	235.9	.6	.6	.6	13.8	13.3	12.5
Los Angeles-Long Beach	4,254.2	4,276.8	4,198.8	8.3	8.0	8.0	152.8	147.8	142.6
Modesto	119.0	119.4	118.0	(²)	(²)	(²)	7.9	7.8	7.6
Oakland	902.5	913.9	894.4	2.9	2.8	2.7	48.5	48.3	45.6
Oxnard-Ventura	233.8	233.7	229.2	2.2	1.9	1.8	16.8	16.5	15.8
Riverside-San Bernardino	752.4	761.1	749.7	1.4	1.3	1.3	59.8	57.0	55.4
Sacramento	626.7	632.8	620.9	.5	.5	.4	35.3	35.4	32.8
Salinas-Seaside-Monterey	112.3	113.3	111.1	.3	.3	.3	4.5	4.6	4.3
San Diego	987.0	985.3	967.6	.7	.7	.7	57.3	55.5	53.0
San Francisco	973.1	987.3	970.9	.6	.6	.6	35.8	37.2	35.6
San Jose	822.4	819.5	807.7	.2	.3	.3	32.4	32.7	31.7
Santa Barbara-Santa Maria-Lompoc	151.4	150.8	149.1	1.2	1.2	1.2	7.2	7.2	6.9
Santa Rosa-Petaluma	147.5	151.0	147.7	.5	.5	.4	9.8	10.1	9.3
Stockton	153.9	156.7	152.1	.1	.1	.1	8.9	8.7	7.9
Vallejo-Fairfield-Napa	139.9	142.7	138.8	.5	.6	.5	11.0	11.7	10.7
Colorado	1,513.3	1,575.1	1,541.9	19.4	18.1	17.9	58.3	68.0	64.1
Boulder-Longmont	117.3	124.3	122.4	(¹)	(¹)	(¹)	3.6	4.5	4.2
Denver	830.9	856.9	840.2	10.6	10.1	9.9	31.2	35.2	33.3
Connecticut	1,561.1	1,558.4	1,508.0	.8	.7	.7	48.2	47.0	41.4
Bridgeport-Milford	183.4	181.2	176.3	(²)	(²)	(²)	5.2	5.0	4.5
Hartford	457.0	450.9	448.2	(¹)	(¹)	(¹)	12.8	12.5	11.2
New Britain	60.7	60.9	58.4	(²)	(²)	(²)	3.2	3.4	3.1
New Haven-Meriden	241.8	244.8	238.3	(¹)	(¹)	(¹)	7.7	7.2	6.3
Stamford	115.6	117.5	114.5	(¹)	(¹)	(¹)	3.3	3.5	3.1
Waterbury	80.9	81.4	77.8	(²)	(²)	(²)	2.7	2.6	2.3
Delaware	338.1	342.8	334.4	.1	.1	.1	17.1	16.7	15.4
Wilmington	289.9	293.3	285.1	.2	.2	.2	14.9	14.6	13.2
District of Columbia	672.2	675.0	664.5	.1	.1	.1	12.5	10.2	10.0
Washington MSA	2,172.8	2,187.6	2,134.8	1.1	.8	.8	107.7	101.0	96.5
Florida	5,303.2	5,302.8	5,244.5	8.6	7.6	7.4	285.7	264.0	252.4
Daytona Beach	122.5	122.2	121.6	(²)	(²)	(²)	7.0	6.5	6.4
Fort Lauderdale-Hollywood-Pompano Beach	508.9	512.6	508.1	.2	.2	.2	30.1	26.4	25.9
Fort Myers-Cape Coral	127.1	126.3	126.0	(²)	(²)	(²)	11.6	11.1	10.7
Gainesville	100.4	103.6	101.9	(²)	(²)	(²)	4.0	3.9	3.8
Jacksonville	415.2	425.1	419.9	.6	.6	.6	22.3	23.2	22.9
Lakeland-Winter Haven	152.5	152.5	151.7	3.9	3.6	3.5	7.8	7.4	7.4
Melbourne-Titusville-Palm Bay	163.2	161.9	160.6	(²)	(²)	(²)	8.1	8.5	8.2
Miami-Hialeah	860.3	855.5	842.6	.8	.7	.7	32.9	29.9	28.9
Orlando	553.2	557.2	548.3	(²)	(²)	(²)	30.9	28.8	28.4
Pensacola	127.0	131.7	129.7	.4	.3	.3	7.1	6.9	6.8
Sarasota	117.8	118.7	118.4	(²)	(²)	(²)	8.7	7.4	7.2
Tallahassee	124.4	128.2	126.1	(²)	(²)	(²)	5.1	5.0	5.0
Tampa-St. Petersburg-Clearwater	860.5	864.5	858.9	.5	.4	.4	44.5	41.4	41.4
West Palm Beach-Boca Raton-Delray Beach	361.6	360.7	357.1	(²)	(²)	(²)	22.0	19.5	18.8

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-8. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Manufacturing			Transportation and public utilities			Wholesale and retail trade		
	Jan. 1991	Dec. 1991	Jan. 1992 ^a	Jan. 1991	Dec. 1991	Jan. 1992 ^a	Jan. 1991	Dec. 1991	Jan. 1992 ^a
Alabama	376.8	380.4	378.3	82.7	82.4	81.4	351.1	363.6	349.9
Birmingham	56.0	55.2	55.0	32.8	31.8	31.6	98.9	101.5	97.2
Huntsville	33.6	32.7	32.7	3.3	2.9	2.9	25.1	26.0	24.6
Mobile	27.9	28.5	28.5	10.7	11.5	11.6	46.0	48.7	47.5
Montgomery	16.7	15.9	15.9	5.6	5.8	5.7	29.6	30.7	29.0
Tuscaloosa	9.8	10.0	9.9	2.2	2.1	2.1	13.7	14.6	13.8
Alaska	13.3	14.0	14.0	19.6	21.3	20.6	43.9	47.1	44.8
Arizona	181.0	173.8	172.2	81.1	80.6	80.2	369.9	384.5	374.1
Phoenix	135.8	129.8	129.0	58.9	56.1	55.8	246.0	254.9	247.1
Tucson	25.5	24.4	24.2	9.1	10.6	10.7	61.4	63.9	62.6
Arkansas	229.6	237.2	235.3	55.2	56.5	55.4	199.3	209.6	203.6
Fayetteville-Springdale	13.6	13.7	13.7	4.8	4.6	4.6	12.0	12.6	12.3
Fort Smith	24.1	24.6	24.2	4.9	5.1	5.1	16.4	16.7	16.3
Little Rock-North Little Rock	33.3	33.3	32.4	16.6	16.6	16.3	59.3	63.1	61.1
Pine Bluff	6.1	6.5	6.4	2.4	2.4	2.3	7.0	7.1	6.9
California	2,062.3	1,996.9	1,978.8	626.0	631.7	620.8	3,011.6	3,048.3	2,957.3
Anaheim-Santa Ana	249.5	241.6	239.7	38.0	38.5	37.6	301.5	305.1	297.7
Bakersfield	10.8	10.5	10.3	8.2	8.3	8.2	40.8	42.1	40.9
Fresno	25.4	26.5	25.9	13.0	13.2	12.9	59.5	61.1	59.1
Los Angeles-Long Beach	830.7	796.3	789.8	221.6	221.8	218.7	961.3	976.5	944.2
Modesto	23.7	23.1	22.7	5.3	5.4	5.3	31.8	31.1	30.9
Oakland	113.1	111.1	110.3	62.0	62.8	61.9	223.6	227.6	219.4
Oxnard-Ventura	31.7	28.9	28.4	12.2	11.8	11.6	58.6	59.2	57.6
Riverside-San Bernardino	89.3	87.1	86.3	35.4	36.6	35.3	189.5	193.4	189.0
Sacramento	44.5	44.1	43.9	28.3	30.3	29.6	147.3	148.6	144.2
Salinas-Seaside-Monterey	9.8	9.6	9.4	4.8	4.8	4.8	30.0	30.2	28.9
San Diego	134.7	130.4	129.5	37.0	36.5	36.0	234.7	236.9	229.8
San Francisco	78.7	79.0	78.6	78.0	78.3	77.8	212.7	214.5	208.6
San Jose	258.9	250.4	248.5	22.9	23.8	23.5	168.7	169.4	165.7
Santa Barbara-Santa Maria-Lompoc	21.6	20.6	20.4	5.5	5.5	5.4	34.5	34.3	33.6
Santa Rosa-Petaluma	21.7	21.1	21.2	6.9	6.5	6.5	39.2	40.6	39.3
Stockton	23.5	23.0	22.6	8.5	8.7	8.5	35.9	37.0	35.3
Vallejo-Fairfield-Napa	12.2	12.2	11.7	5.0	5.0	4.6	35.4	36.5	35.3
Colorado	186.4	184.6	184.2	97.1	99.6	97.9	371.2	387.8	374.8
Boulder-Longmont	26.0	26.4	26.4	2.5	3.0	2.9	24.4	26.5	25.1
Denver	92.7	91.8	91.8	70.4	70.7	69.6	204.3	211.7	205.3
Connecticut	330.3	320.7	318.2	70.6	69.6	68.7	344.2	345.9	324.6
Bridgeport-Milford	49.1	47.1	46.9	8.5	8.4	8.2	41.7	41.7	39.6
Hartford	79.8	76.2	75.5	18.5	18.0	18.0	98.9	98.1	94.9
New Britain	18.2	17.0	16.7	3.1	3.1	3.3	12.3	12.6	11.9
New Haven-Meriden	44.7	42.7	42.7	16.3	15.4	15.1	51.3	53.8	50.8
Stamford	18.7	18.3	18.0	6.0	5.7	5.6	26.7	28.3	27.0
Waterbury	19.3	18.4	17.1	3.3	3.3	3.3	16.6	17.2	16.4
Delaware	71.4	70.7	69.3	15.2	15.1	15.0	72.4	75.3	72.2
Wilmington	61.9	61.8	60.5	16.6	17.1	17.1	58.3	59.2	56.4
District of Columbia	15.0	14.8	14.5	23.9	22.6	22.4	57.3	57.9	54.9
Washington MSA	84.0	81.7	80.5	105.4	103.8	102.0	417.1	423.4	402.4
Florida	502.1	491.9	490.2	278.3	269.8	264.4	1,411.1	1,398.2	1,366.6
Daytona Beach	11.9	11.5	11.4	3.9	4.0	4.0	35.8	35.0	34.8
Fort Lauderdale-Hollywood-Pompano Beach	41.7	40.5	40.4	24.2	23.9	23.4	147.7	150.4	147.8
Fort Myers-Cape Coral	5.5	5.3	5.3	5.6	5.8	5.8	37.0	36.5	36.3
Gainesville	5.5	5.8	5.8	1.9	2.0	1.9	20.9	22.3	21.6
Jacksonville	35.1	34.9	35.0	30.2	31.5	30.8	107.6	112.1	109.0
Lakeland-Winter Haven	22.0	21.1	21.1	7.4	7.9	7.7	42.3	42.6	42.1
Melbourne-Titusville-Palm Bay	31.0	29.3	29.1	4.5	4.4	4.3	37.1	36.3	35.9
Miami-Hialeah	85.2	83.6	83.6	74.1	62.4	60.8	227.0	233.0	226.7
Orlando	50.0	48.0	47.7	29.8	30.8	29.6	141.4	144.4	140.3
Pensacola	11.2	11.2	11.0	6.6	6.4	6.3	30.6	32.3	31.3
Sarasota	8.4	7.9	7.9	3.7	3.8	3.7	33.4	33.6	33.2
Tallahassee	4.5	4.5	4.4	3.1	3.1	3.1	26.3	27.6	26.7
Tampa-St. Petersburg-Clearwater	87.3	85.8	85.4	40.3	39.6	39.0	231.5	232.4	228.7
West Palm Beach-Boca Raton-Delray Beach	33.2	32.0	31.8	14.8	14.3	14.0	98.9	101.2	99.0

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-8. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Finance, insurance, and real estate			Services			Government		
	Jan. 1991	Dec. 1991	Jan. 1992 ^o	Jan. 1991	Dec. 1991	Jan. 1992 ^o	Jan. 1991	Dec. 1991	Jan. 1992 ^o
Alabama	72.1	72.2	71.7	315.4	329.2	324.6	331.6	337.1	335.6
Birmingham	29.6	29.5	29.3	104.7	107.7	106.1	67.2	68.9	68.2
Huntsville	3.8	3.9	3.8	33.9	34.4	34.0	31.7	32.5	32.1
Mobile	7.8	7.9	7.9	43.1	46.6	46.6	31.5	32.0	32.2
Montgomery	8.3	8.2	8.1	30.9	32.2	31.6	35.9	37.1	37.4
Tuscaloosa	2.1	2.2	2.2	10.3	10.1	10.1	20.9	21.6	21.5
Alaska	10.4	10.7	10.5	48.3	50.5	49.1	68.8	73.9	71.2
Arizona	92.1	92.3	91.6	402.1	419.8	415.2	263.0	285.4	274.0
Phoenix	73.7	73.6	73.2	274.7	286.4	283.3	138.4	148.1	141.4
Tucson	11.4	11.7	11.6	74.2	77.2	76.7	54.7	63.5	60.7
Arkansas	37.6	38.4	38.3	186.9	200.7	198.3	160.7	170.0	166.8
Fayetteville-Springdale	1.7	1.7	1.7	9.6	10.1	10.1	11.2	12.3	11.3
Fort Smith	2.5	2.6	2.6	18.0	20.2	19.6	8.7	8.9	8.7
Little Rock-North Little Rock	15.3	15.9	15.8	65.7	69.0	68.4	50.4	51.6	51.2
Pine Bluff	1.3	1.3	1.3	7.3	7.8	7.7	7.7	8.2	8.2
California	842.6	839.0	832.5	3,487.1	3,584.2	3,521.3	2,089.5	2,114.7	2,098.1
Anaheim-Santa Ana	103.0	102.3	101.3	324.3	332.4	327.2	127.5	129.4	127.5
Bakersfield	6.9	7.0	6.9	36.0	36.8	36.5	44.3	46.4	46.0
Fresno	13.7	14.0	13.8	54.6	60.6	59.7	53.0	51.9	51.4
Los Angeles-Long Beach	292.0	289.3	287.1	1,249.0	1,289.8	1,263.8	538.5	547.3	544.6
Modesto	4.9	4.7	4.7	24.6	25.7	25.5	20.8	21.6	21.3
Oakland	57.5	56.8	56.3	226.6	235.5	230.4	168.3	169.0	167.8
Oxnard-Ventura	12.0	12.0	11.9	56.5	58.1	57.6	43.8	45.3	44.5
Riverside-San Bernardino	33.6	33.3	33.0	189.0	193.5	190.8	154.4	158.9	158.6
Sacramento	41.7	43.4	42.6	144.3	145.1	144.2	184.8	185.4	183.2
Salinas-Seaside-Monterey	6.5	6.8	6.8	28.6	28.8	28.3	27.8	28.2	28.3
San Diego	66.6	64.4	63.8	275.5	280.9	275.7	180.5	180.0	179.1
San Francisco	108.4	107.9	107.8	319.6	330.2	324.0	139.3	139.6	137.9
San Jose	32.4	32.0	31.8	217.3	221.7	218.0	89.6	89.2	88.2
Santa Barbara-Santa Maria-Lompoc	8.6	8.6	8.6	43.6	44.2	43.7	29.2	29.2	29.3
Santa Rosa-Petaluma	8.9	9.0	9.1	36.3	37.8	36.5	24.2	25.4	25.4
Stockton	9.5	9.6	9.4	33.3	33.6	32.5	34.2	36.0	35.8
Vallejo-Fairfield-Napa	5.2	5.1	5.1	32.9	34.1	33.5	37.7	37.5	37.4
Colorado	95.6	97.9	98.1	410.1	430.1	424.2	275.2	289.0	280.7
Boulder-Longmont	4.1	4.3	4.4	33.6	35.2	35.3	23.1	24.4	24.1
Denver	63.6	65.9	65.9	228.7	237.1	233.0	129.4	134.4	131.4
Connecticut	149.3	146.1	145.0	407.5	417.0	403.2	210.2	211.4	206.2
Bridgeport-Milford	11.3	11.5	11.4	48.1	48.4	46.8	19.5	19.1	18.9
Hartford	74.2	72.1	71.6	108.7	109.3	112.5	64.1	64.7	64.5
New Britain	2.7	2.7	2.7	14.6	15.1	14.2	6.6	7.0	6.5
New Haven-Meriden	16.5	15.6	15.6	72.8	78.1	75.9	32.5	32.0	31.9
Stamford	14.2	14.0	13.8	36.2	37.1	36.4	10.5	10.6	10.6
Waterbury	4.7	3.8	3.8	21.7	23.5	22.2	12.6	12.6	12.7
Delaware	32.0	32.4	32.3	82.1	83.7	82.2	47.8	48.8	47.9
Wilmington	28.8	29.2	29.0	71.3	72.4	70.6	37.9	38.8	38.1
District of Columbia	34.4	34.3	33.7	251.6	256.8	250.8	277.4	278.3	278.1
Washington MSA	130.5	130.3	128.4	735.1	746.9	732.1	591.9	599.7	592.1
Florida	361.4	351.9	349.8	1,595.0	1,628.7	1,626.0	861.0	890.7	887.7
Daytona Beach	5.7	5.6	5.6	36.3	37.1	37.3	21.9	22.5	22.1
Fort Lauderdale-Hollywood-Pompano Beach	40.3	38.9	38.7	153.5	157.9	158.3	71.2	74.4	73.4
Fort Myers-Cape Coral	8.8	8.2	8.1	38.1	38.6	39.0	20.4	20.7	20.7
Gainesville	4.4	4.4	4.3	26.3	26.8	26.8	37.3	38.3	37.6
Jacksonville	44.3	44.9	44.8	110.6	112.7	112.6	64.5	65.2	64.2
Lakeland-Winter Haven	7.8	7.4	7.4	37.7	38.0	38.0	23.6	24.5	24.5
Melbourne-Titusville-Palm Bay	5.6	5.2	5.2	53.2	54.1	53.8	23.7	24.1	24.1
Miami-Hialeah	65.5	64.5	64.2	249.9	255.2	252.3	124.9	126.2	125.4
Orlando	33.1	32.2	32.1	200.0	201.9	200.0	67.9	71.0	70.1
Pensacola	5.3	5.4	5.4	34.6	37.1	36.9	31.2	32.1	31.7
Sarasota	7.9	7.7	7.6	41.9	43.9	44.5	13.8	14.4	14.3
Tallahassee	5.2	5.1	5.1	27.7	28.7	28.7	52.2	54.0	52.9
Tampa-St. Petersburg-Clearwater	64.3	63.9	63.7	275.6	280.8	281.2	116.5	120.2	119.1
West Palm Beach-Boca Raton-Delray Beach	27.8	27.5	27.2	117.2	118.1	118.7	47.7	48.1	47.6

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-8. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Total			Mining			Construction		
	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Jan. 1991	Dec. 1991	Jan. 1992 ^p
Georgia	2,918.4	2,964.6	2,921.0	7.8	7.5	7.5	126.4	120.4	115.0
Albany	49.6	50.1	49.4	(¹)	(¹)	(¹)	2.5	2.5	2.6
Athens	67.9	69.5	69.0	.1	.1	.1	2.2	2.2	2.1
Atlanta	1,451.4	1,474.7	1,452.5	1.2	1.0	1.0	59.1	57.1	54.6
Augusta	179.7	183.7	181.5	.6	.5	.5	15.7	13.5	13.4
Columbus	93.3	95.7	93.1	.1	.1	.1	4.1	3.9	3.6
Macon-Warner Robins	124.5	127.3	126.2	.1	.1	.1	4.2	4.6	4.5
Savannah	111.1	112.6	110.5	(¹)	(¹)	(¹)	9.1	7.2	7.0
Hawaii	536.1	549.9	541.4	(¹)	(¹)	(¹)	33.3	33.2	32.7
Honolulu	414.5	423.8	416.7	(¹)	(¹)	(¹)	25.0	25.3	25.1
Idaho	379.5	407.3	402.8	3.3	2.9	2.8	16.6	20.8	19.8
Boise City	106.0	112.1	110.1	(¹)	(¹)	(¹)	5.6	5.6	5.1
Illinois	5,151.4	5,223.9	5,104.4	18.1	18.9	17.9	179.3	190.4	167.4
Aurora-Elgin	147.1	149.3	145.3	(¹)	(¹)	(¹)	6.9	7.8	6.6
Bloomington-Normal	65.9	66.7	65.6	(¹)	(¹)	(¹)	1.5	1.6	1.2
Champaign-Urbana-Rantoul	88.0	92.1	86.3	(¹)	(¹)	(¹)	2.2	2.3	2.0
Chicago	3,105.9	3,132.9	3,063.4	2.0	1.9	1.9	110.6	110.5	98.4
Davenport-Rock Island-Moline	159.4	163.7	160.4	(¹)	(¹)	(¹)	5.9	6.8	6.1
Decatur	53.2	52.2	51.1	(¹)	(¹)	(¹)	2.7	2.8	2.5
Joliet	106.3	108.6	104.9	(¹)	(¹)	(¹)	6.4	7.3	5.6
Kankakee	37.0	37.8	37.4	(¹)	(¹)	(¹)	1.5	1.5	1.4
Lake County	219.6	227.7	221.9	(¹)	(¹)	(¹)	9.7	10.4	9.6
Peoria	148.1	144.4	139.9	(¹)	(¹)	(¹)	5.9	6.9	5.5
Rockford	136.2	138.0	132.6	(¹)	(¹)	(¹)	4.4	5.0	4.2
Springfield	107.7	107.9	104.1	(¹)	(¹)	(¹)	3.1	3.4	2.7
Indiana	2,458.7	2,536.4	2,479.6	7.8	7.6	7.2	103.9	116.7	107.8
Anderson	48.7	49.6	48.5	(¹)	(¹)	(¹)	1.2	1.2	1.1
Bloomington	55.0	56.9	55.5	(¹)	(¹)	(¹)	1.8	2.1	2.0
Elkhart-Goshen	93.6	98.3	95.5	(¹)	(¹)	(¹)	2.8	3.5	3.2
Evansville	133.2	138.5	135.2	2.1	2.2	2.0	6.4	7.8	6.9
Fort Wayne	195.0	200.4	194.3	(¹)	(¹)	(¹)	8.3	8.2	7.3
Gary-Hammond	245.0	252.0	247.4	(¹)	(¹)	(¹)	14.7	17.2	16.1
Indianapolis	661.8	686.7	674.4	.7	.7	.7	33.7	37.7	35.8
Kokomo	45.3	47.0	46.1	(¹)	(¹)	(¹)	1.3	1.5	1.4
Lafayette-West Lafayette	70.1	73.1	71.0	(¹)	(¹)	(¹)	2.3	2.3	2.2
Muncie	53.8	56.2	54.4	(¹)	(¹)	(¹)	1.9	2.2	2.0
South Bend-Mishawaka	115.9	120.5	118.2	(¹)	(¹)	(¹)	5.6	7.0	6.5
Terre Haute	57.6	61.2	60.2	.5	.5	.5	2.2	2.9	2.6
Iowa	1,205.3	1,244.8	1,218.3	1.6	2.0	1.8	36.1	42.1	38.2
Cedar Rapids	92.7	95.8	95.0	(¹)	(¹)	(¹)	3.7	4.9	4.7
Des Moines	229.7	239.8	238.0	(¹)	(¹)	(¹)	7.5	9.7	9.2
Dubuque	43.9	46.6	44.2	(¹)	(¹)	(¹)	1.3	1.6	1.3
Iowa City	56.2	58.1	57.1	(¹)	(¹)	(¹)	1.4	1.7	1.6
Sioux City	55.7	58.3	57.4	(¹)	(¹)	(¹)	1.9	2.6	2.4
Waterloo-Cedar Falls	70.1	73.2	71.6	(¹)	(¹)	(¹)	2.1	2.8	2.6
Kansas	1,063.0	1,114.8	1,094.5	10.0	9.6	9.4	33.7	43.1	40.3
Lawrence	36.2	38.5	37.4	(¹)	(¹)	(¹)	1.1	1.3	1.2
Topeka	89.7	91.9	90.1	(¹)	(¹)	(¹)	2.7	3.3	2.9
Wichita	240.3	245.9	242.6	1.9	1.7	1.7	9.0	10.7	10.0
Kentucky	1,435.3	1,490.7	1,460.9	34.3	30.8	30.4	56.3	63.7	59.0
Lexington-Fayette	195.5	205.0	199.0	.2	.3	.2	9.0	9.8	9.1
Louisville	468.5	490.6	475.4	.5	.5	.5	21.0	22.8	20.6
Owensboro	36.1	37.7	37.2	.6	.6	.6	2.0	2.0	1.9
Louisiana	1,578.5	1,634.5	1,615.0	57.1	54.5	53.1	88.3	99.0	96.8
Alexandria	46.0	47.5	47.2	.1	.1	.1	2.8	3.2	3.1
Baton Rouge	234.4	244.3	241.0	.8	.9	.8	28.3	30.3	30.2
Houma-Thibodaux	57.8	58.3	57.0	5.5	4.9	4.8	2.3	2.7	2.7
Lafayette	99.1	102.3	99.3	14.2	13.8	13.5	4.1	4.4	4.0
Lake Charles	68.6	70.1	69.5	1.3	1.2	1.2	6.8	8.1	8.2
Monroe	57.8	62.4	60.9	.4	.5	.4	2.2	3.8	3.5
New Orleans	530.2	541.1	535.4	15.5	15.1	15.0	21.4	22.6	21.9
Shreveport	130.8	133.2	134.2	3.0	3.1	3.1	5.4	6.1	6.0

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-8. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Manufacturing			Transportation and public utilities			Wholesale and retail trade		
	Jan. 1991	Dec. 1991	Jan. 1992 ^P	Jan. 1991	Dec. 1991	Jan. 1992 ^P	Jan. 1991	Dec. 1991	Jan. 1992 ^P
Georgia	541.3	545.0	542.8	200.5	197.6	195.3	727.3	749.7	725.5
Albany	8.1	7.5	7.6	2.9	2.8	2.8	11.6	12.2	11.7
Athens	14.7	14.5	14.3	2.0	2.0	2.0	15.3	16.6	16.0
Atlanta	168.3	174.1	174.7	132.1	130.7	129.9	398.8	401.9	389.5
Augusta	40.3	41.5	41.3	4.9	5.2	5.1	38.2	40.8	38.8
Columbus	19.7	19.8	19.7	3.3	2.8	2.8	19.9	21.6	20.2
Macon-Warner Robins	18.7	18.6	18.4	5.1	4.9	5.1	28.8	29.8	28.8
Savannah	16.6	16.4	16.4	10.0	9.6	9.7	25.9	28.2	26.7
Hawaii	20.8	20.0	19.6	43.5	43.8	43.5	137.0	139.3	136.1
Honolulu	15.6	14.9	14.6	35.2	35.8	35.7	103.2	104.3	101.4
Idaho	61.1	63.8	63.6	19.5	20.5	20.1	97.1	104.6	101.1
Boise City	16.6	17.0	16.9	5.8	6.2	6.0	27.0	27.9	26.8
Illinois	954.1	936.3	929.8	302.4	300.3	295.7	1,244.0	1,279.3	1,239.4
Aurora-Elgin	36.3	33.8	33.5	3.3	3.3	3.2	38.1	39.2	37.9
Bloomington-Normal	7.5	7.7	7.8	2.8	2.8	2.8	15.3	16.2	15.3
Champaign-Urbana-Rantoul	9.5	9.1	9.2	2.4	2.4	2.4	19.6	20.6	19.5
Chicago	535.5	532.0	527.5	202.0	197.6	194.7	754.9	768.8	742.7
Davenport-Rock Island-Moline	28.7	28.0	27.7	7.6	7.9	7.9	46.7	47.4	45.9
Decatur	14.8	12.7	12.6	4.6	4.7	4.7	11.4	11.6	11.2
Joliet	20.3	19.4	19.3	8.7	8.6	8.5	25.5	26.5	25.6
Kankakee	6.2	6.1	6.1	1.5	1.4	1.4	9.4	9.9	9.8
Lake County	49.9	50.4	50.1	7.4	7.4	7.5	59.0	60.3	59.4
Peoria	33.8	28.0	27.8	6.9	6.7	6.7	36.2	35.5	34.7
Rockford	48.2	46.5	44.1	5.0	4.9	4.8	29.8	30.5	29.7
Springfield	4.3	3.9	3.9	4.9	4.8	4.8	24.8	25.6	24.6
Indiana	615.1	619.2	611.4	130.0	133.6	131.0	587.1	606.1	588.3
Anderson	15.6	15.3	15.2	1.1	1.1	1.0	11.2	11.6	11.2
Bloomington	9.3	8.5	8.5	1.8	1.8	1.8	12.6	13.5	13.1
Elkhart-Goshen	45.8	48.0	47.1	3.2	3.0	2.9	18.3	19.6	18.8
Evansville	30.5	31.0	31.4	6.8	6.8	6.7	34.7	34.9	34.0
Fort Wayne	48.2	49.7	47.7	12.5	12.9	12.6	50.4	51.3	49.6
Gary-Hammond	56.0	54.4	53.9	17.7	18.2	18.1	57.9	60.5	58.8
Indianapolis	108.6	109.9	108.9	42.7	43.7	42.9	169.7	176.9	171.8
Kokomo	18.0	18.7	18.6	1.4	1.4	1.4	9.8	10.4	9.9
Lafayette-West Lafayette	14.2	14.2	14.1	2.1	2.4	2.3	14.4	15.3	14.7
Muncie	11.1	11.1	11.1	2.5	2.6	2.5	12.7	13.2	12.7
South Bend-Mishawaka	21.0	20.7	20.7	5.7	5.6	5.4	29.8	30.9	29.9
Terre Haute	11.0	11.6	11.6	2.7	2.6	2.6	15.5	16.9	16.5
Iowa	232.4	229.3	225.3	54.3	55.5	55.0	303.8	317.8	308.2
Cedar Rapids	21.7	21.5	21.2	5.7	5.3	5.4	22.5	23.5	23.0
Des Moines	26.4	26.1	26.0	12.2	12.4	12.3	59.6	62.2	62.0
Dubuque	11.8	12.2	10.5	1.6	1.9	1.9	10.4	10.9	10.6
Iowa City	4.4	4.8	4.6	1.5	1.5	1.5	10.6	11.4	10.8
Sioux City	11.3	11.5	11.6	3.1	3.3	3.1	14.4	15.3	14.9
Waterloo-Cedar Falls	16.3	16.6	16.2	1.9	1.9	1.9	17.0	17.7	17.3
Kansas	181.9	184.2	183.1	64.7	65.8	64.9	260.6	275.4	266.5
Lawrence	4.6	4.7	4.7	1.1	1.0	.9	8.7	9.6	9.2
Topeka	9.7	9.2	9.3	6.2	6.1	6.0	19.8	20.8	19.8
Wichita	63.4	62.6	62.3	11.2	11.4	11.5	55.5	57.5	55.7
Kentucky	277.9	283.7	279.4	79.3	82.7	82.3	344.8	360.7	350.2
Lexington-Fayette	33.0	33.0	32.9	8.5	9.0	8.9	44.3	47.3	45.6
Louisville	86.7	88.1	86.2	30.4	32.0	31.4	116.9	123.5	118.2
Owensboro	6.3	6.7	6.6	2.2	2.2	2.3	9.2	9.7	9.4
Louisiana	184.5	186.1	185.4	109.4	109.1	107.5	365.6	380.5	371.4
Alexandria	3.3	3.3	3.3	2.3	2.4	2.4	10.2	10.5	10.5
Baton Rouge	22.4	23.0	23.1	11.1	10.8	10.9	52.5	54.0	53.5
Houma-Thibodaux	5.8	5.6	5.4	6.5	6.2	6.1	14.5	15.0	14.7
Lafayette	9.4	9.9	9.6	6.6	6.2	6.0	25.3	26.6	26.1
Lake Charles	11.3	10.2	10.2	4.4	4.3	4.1	15.5	15.8	15.7
Monroe	7.8	8.3	8.1	3.3	3.2	3.3	14.5	15.9	15.5
New Orleans	45.2	45.2	45.1	42.1	43.1	42.5	134.4	137.6	134.9
Shreveport	17.2	15.4	17.1	8.1	7.9	7.8	31.2	33.2	32.7

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-8. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Finance, insurance, and real estate			Services			Government		
	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Jan. 1991	Dec. 1991	Jan. 1992 ^p
Georgia	163.2	163.7	163.1	618.8	640.8	631.8	533.1	539.9	540.0
Albany	2.0	2.2	2.2	9.0	9.3	9.0	13.5	13.6	13.5
Athens	2.2	2.2	2.2	10.2	11.4	11.2	21.2	20.5	21.1
Atlanta	104.7	105.3	104.6	364.0	376.4	370.2	223.2	228.2	228.0
Augusta	6.1	6.1	6.2	37.8	39.1	39.0	36.1	37.0	37.2
Columbus	6.1	6.6	6.5	18.8	19.4	18.9	21.3	21.5	21.3
Macon-Warner Robins	7.5	8.0	8.0	25.7	26.5	26.4	34.4	34.8	34.9
Savannah	4.8	4.9	4.7	27.6	28.9	28.6	17.1	17.4	17.4
Hawaii	37.1	38.2	38.0	156.9	160.7	160.5	107.5	114.7	111.0
Honolulu	30.0	31.0	30.8	116.1	118.0	117.8	89.4	94.5	91.3
Idaho	20.3	21.1	21.0	80.6	87.1	88.1	81.0	86.5	86.3
Boise City	8.3	8.5	8.4	23.2	26.2	26.1	19.5	20.6	20.9
Illinois	375.6	377.6	375.8	1,316.3	1,347.2	1,325.0	761.6	773.9	753.4
Aurora-Elgin	9.9	9.9	9.9	36.5	38.0	37.8	16.1	17.3	16.4
Bloomington-Normal	11.1	11.2	11.2	14.4	14.8	14.6	13.3	12.4	12.7
Champaign-Urbana-Rantoul	3.3	3.2	3.2	17.8	18.8	18.7	33.2	35.7	33.3
Chicago	264.5	264.6	262.8	862.9	875.8	862.5	373.5	381.7	372.9
Davenport-Rock Island-Moline	7.9	7.8	7.8	37.0	39.1	38.5	25.6	26.7	26.5
Decatur	2.2	2.2	2.2	12.0	12.4	12.3	5.5	5.8	5.6
Joliet	3.9	3.8	3.8	24.2	25.1	24.5	17.3	17.9	17.6
Kankakee	1.6	1.6	1.6	10.1	10.7	10.4	6.7	6.6	6.7
Lake County	13.3	13.7	13.1	48.2	52.8	50.0	32.1	32.7	32.2
Peoria	7.9	7.8	7.7	40.8	41.8	40.3	16.6	17.7	17.2
Rockford	5.7	5.5	5.5	32.6	32.9	32.1	12.5	12.7	12.2
Springfield	7.9	7.7	7.8	28.2	28.4	28.2	34.5	34.1	32.1
Indiana	122.2	125.0	124.2	516.1	541.6	534.5	376.6	386.7	375.2
Anderson	1.5	1.5	1.5	11.1	11.5	11.3	6.8	7.3	7.1
Bloomington	1.8	2.0	1.9	9.4	10.6	10.5	18.4	18.3	17.7
Elkhart-Goshen	2.8	2.7	2.7	14.4	14.6	14.3	6.3	6.9	6.5
Evansville	5.7	5.8	5.6	33.9	35.8	34.8	13.0	14.2	13.9
Fort Wayne	13.0	13.1	12.9	43.3	45.4	44.7	19.4	19.9	19.7
Gary-Hammond	8.3	8.5	8.4	56.7	59.1	59.0	33.7	34.2	33.2
Indianapolis	50.2	51.1	50.7	157.2	163.5	161.6	99.0	103.2	102.1
Kokomo	1.4	1.4	1.4	7.2	7.3	7.1	6.2	6.4	6.3
Lafayette-West Lafayette	3.1	3.1	3.1	13.1	13.5	13.2	20.9	22.3	21.3
Muncie	1.7	1.7	1.8	11.7	12.4	12.3	12.2	12.8	12.0
South Bend-Mishawaka	6.3	6.6	6.6	35.5	37.2	36.8	12.0	12.5	12.4
Terre Haute	2.1	2.1	2.1	12.8	13.3	13.3	10.9	11.2	11.0
Iowa	70.5	72.4	72.7	287.0	300.2	295.9	219.6	225.5	221.2
Cedar Rapids	4.8	4.9	4.9	23.6	24.6	24.7	10.7	11.1	11.1
Des Moines	32.3	33.4	33.5	60.0	63.2	62.7	31.7	32.8	32.3
Dubuque	1.5	1.5	1.6	13.9	14.8	14.6	3.4	3.7	3.7
Iowa City	1.4	1.4	1.4	9.6	10.3	10.3	27.3	27.0	26.9
Sioux City	2.5	2.6	2.6	15.9	16.5	16.4	6.6	6.5	6.4
Waterloo-Cedar Falls	3.1	3.6	3.6	16.2	16.8	16.5	13.5	13.8	13.5
Kansas	57.8	58.2	58.1	239.3	252.7	250.9	215.0	225.8	221.3
Lawrence	1.5	1.6	1.6	7.2	8.0	7.9	12.0	12.3	11.9
Topeka	6.4	6.4	6.4	22.8	23.8	23.7	22.1	22.3	22.0
Wichita	10.9	10.8	10.7	59.3	61.3	61.4	29.1	29.9	29.3
Kentucky	61.2	62.1	62.0	320.8	336.3	331.5	260.7	270.7	266.1
Lexington-Fayette	9.6	9.7	9.6	48.7	50.3	49.9	42.2	45.6	42.8
Louisville	26.9	27.5	27.3	121.2	128.5	124.3	64.9	67.7	66.9
Owensboro	1.4	1.4	1.4	8.6	9.0	8.9	5.8	6.1	6.1
Louisiana	78.7	79.5	79.2	369.6	385.4	384.4	325.3	340.4	337.2
Alexandria	2.0	2.1	2.0	12.3	12.9	12.9	13.0	13.0	12.9
Baton Rouge	13.2	13.4	13.3	53.2	55.8	55.6	52.9	56.1	53.6
Houma-Thibodaux	2.1	2.1	2.1	10.2	10.5	10.3	10.9	11.3	10.9
Lafayette	3.8	3.9	3.9	22.7	23.6	23.3	13.0	13.9	12.9
Lake Charles	2.8	2.9	2.9	15.1	15.9	15.7	11.4	11.7	11.5
Monroe	4.2	4.2	4.2	13.9	14.4	14.2	11.5	12.1	11.7
New Orleans	31.6	31.3	31.4	150.0	154.3	153.1	90.0	91.9	91.5
Shreveport	6.3	6.4	6.3	32.5	33.8	33.9	27.1	27.3	27.3

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-8. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Total			Mining			Construction		
	Jan. 1991	Dec. 1991	Jan. 1992 ^a	Jan. 1991	Dec. 1991	Jan. 1992 ^a	Jan. 1991	Dec. 1991	Jan. 1992 ^a
Maine	506.6	513.8	499.3	0.1	0.1	0.1	20.5	20.3	18.4
Lewiston-Auburn	38.1	38.4	37.1	(?)	(?)	(?)	1.5	1.5	1.5
Portland	123.2	124.0	120.8	(?)	(?)	(?)	5.3	4.7	4.2
Maryland	2,071.4	2,096.4	2,021.5	1.6	1.4	1.3	126.2	123.2	116.4
Baltimore MSA	1,095.3	1,107.9	1,070.2	.2	.2	.2	59.5	59.0	54.6
Baltimore City	431.9	430.9	420.5	(1)	(1)	(1)	15.0	14.1	13.3
Suburban Maryland-D.C.	748.0	748.4	726.0	(1)	(1)	(1)	54.5	52.6	50.7
Massachusetts	2,811.0	2,819.7	2,740.0	1.1	1.2	1.1	76.1	74.4	64.6
Boston	1,580.7	1,577.4	1,524.2	.4	.4	.4	40.1	37.2	32.9
Brockton	65.4	65.0	63.6	(?)	(?)	(?)	1.6	1.7	1.4
Fall River	49.5	49.2	48.0	(?)	(?)	(?)	1.4	1.5	1.1
Fitchburg-Leominster	36.8	36.6	36.1	(?)	(?)	(?)	1.1	1.3	1.0
Lawrence-Haverhill	147.0	145.1	143.0	(?)	(?)	(?)	4.4	4.2	3.6
Lowell	97.5	94.5	92.9	(1)	(1)	(1)	2.9	2.8	2.3
New Bedford	60.5	60.0	58.8	(?)	(?)	(?)	1.6	1.5	1.2
Pittsfield	39.1	39.5	37.8	.1	.1	.1	1.4	1.7	1.3
Springfield	221.1	218.9	212.6	.1	.2	.1	5.9	5.3	4.7
Worcester	181.4	179.1	175.4	.1	.1	.1	5.1	5.2	4.5
Michigan	3,826.2	3,915.0	3,788.3	9.1	8.8	8.3	115.4	122.7	110.6
Ann Arbor	173.3	180.7	174.2	(1)	(1)	(1)	3.7	2.9	2.6
Battle Creek	58.2	58.6	57.4	(1)	(1)	(1)	1.7	2.0	1.7
Benton Harbor	65.3	66.5	64.7	(1)	(1)	(1)	1.6	2.0	1.7
Detroit	1,850.6	1,880.8	1,808.8	.7	.8	.6	52.7	57.5	51.2
Flint	168.7	169.7	163.3	(1)	(1)	(1)	4.5	4.9	4.7
Grand Rapids	354.2	365.2	355.0	(1)	(1)	(1)	14.7	15.1	13.6
Jackson	52.7	53.4	52.2	(1)	(1)	(1)	1.6	1.6	1.5
Kalamazoo	111.8	114.7	111.5	(1)	(1)	(1)	3.2	3.4	3.1
Lansing-East Lansing	209.3	217.9	214.4	(1)	(1)	(1)	5.4	5.3	5.1
Muskegon	57.5	57.0	56.0	(1)	(1)	(1)	2.0	2.0	1.9
Saginaw-Bay City-Midland	159.8	165.8	160.8	(1)	(1)	(1)	6.8	7.2	6.4
Minnesota	2,089.5	2,154.5	2,100.6	7.2	7.5	7.0	62.2	69.4	60.0
Duluth	96.0	100.1	98.5	5.2	5.5	5.4	2.8	3.4	3.0
Minneapolis-St. Paul	1,343.3	1,382.2	1,348.9	(?)	(?)	(?)	40.3	44.1	39.4
Rochester	65.7	67.1	66.6	(1)	(1)	(1)	1.9	2.1	2.1
St. Cloud	79.9	85.2	82.9	(1)	(1)	(1)	2.8	3.7	3.3
Mississippi	924.2	950.8	939.0	6.0	5.3	5.1	32.2	34.6	33.5
Jackson	184.1	189.3	187.0	.6	.6	.6	7.1	7.0	6.5
Missouri	2,254.0	2,309.0	2,239.6	4.3	4.7	4.5	76.2	86.1	79.0
Kansas City	757.2	778.0	764.2	(1)	(1)	(1)	26.4	29.0	27.6
St. Louis	1,142.7	1,163.4	1,133.4	(1)	(1)	(1)	44.4	49.9	45.7
Springfield	119.1	124.4	121.3	(1)	(1)	(1)	3.8	4.8	4.1
Montana	289.9	305.2	297.9	5.8	6.0	5.8	7.5	11.3	9.5
Nebraska	720.4	741.5	724.8	1.3	1.4	1.2	23.9	26.8	24.3
Lincoln	120.3	125.2	121.8	(1)	(1)	(1)	4.2	4.9	4.4
Omaha	326.1	331.4	325.4	(1)	(1)	(1)	11.3	12.9	12.2
Nevada	614.8	643.0	633.8	13.5	13.5	13.4	39.7	39.9	37.7
Las Vegas	377.9	392.6	388.6	.3	.3	.3	29.2	28.0	26.8
Reno	138.7	145.0	142.0	1.4	1.4	1.3	6.3	6.5	6.0
New Hampshire	478.6	482.8	469.3	.3	.3	.2	16.7	16.5	14.5
Manchester	75.8	75.1	73.2	(1)	(1)	(1)	2.6	2.6	2.3
Nashua	83.4	82.1	80.3	(1)	(1)	(1)	2.3	2.2	2.0
Portsmouth-Dover-Rochester	100.1	103.5	99.0	(1)	(1)	(1)	2.9	2.9	2.4
New Jersey	3,468.8	3,482.3	3,384.4	1.8	1.9	1.7	116.0	117.2	102.8
Atlantic City	157.5	159.6	156.3	(1)	(1)	(1)	5.6	6.0	5.8
Bergen-Passaic	616.4	609.9	589.3	(1)	(1)	(1)	21.7	21.7	18.9
Camden	429.6	435.3	422.0	(1)	(1)	(1)	18.5	17.1	15.3
Jersey City	232.3	235.5	225.5	(1)	(1)	(1)	4.8	4.7	4.4
Middlesex-Somerset-Hunterdon	525.1	526.1	510.3	.4	.5	.4	16.5	16.3	14.2
Monmouth-Ocean	311.6	316.1	305.3	(1)	(1)	(1)	12.8	13.0	11.5
Newark	889.8	889.0	870.8	.6	.5	.5	28.4	29.6	28.2
Trenton	193.3	193.8	189.1	(1)	(1)	(1)	3.7	4.1	3.7
Vineland-Millville-Bridgeton	57.2	56.3	55.2	.3	.3	.3	1.5	1.9	1.7

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-8. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Manufacturing			Transportation and public utilities			Wholesale and retail trade		
	Jan. 1991	Dec. 1991	Jan. 1992 ^P	Jan. 1991	Dec. 1991	Jan. 1992 ^P	Jan. 1991	Dec. 1991	Jan. 1992 ^P
Maine	97.4	95.9	95.1	22.1	21.7	21.5	122.0	127.6	121.0
Lewiston-Auburn	8.3	8.1	8.1	1.4	1.4	1.4	9.8	10.6	9.6
Portland	14.9	14.4	14.6	6.1	5.3	5.3	36.4	36.9	35.6
Maryland	197.1	189.5	185.9	99.5	101.8	98.3	504.6	512.3	485.2
Baltimore MSA	123.6	119.4	116.8	54.1	55.2	53.6	256.3	255.0	245.8
Baltimore City	42.8	40.4	40.0	22.5	23.0	22.4	77.4	76.8	73.3
Suburban Maryland-D.C.	34.2	33.3	33.3	31.6	32.4	31.6	188.7	189.9	181.4
Massachusetts	496.9	475.3	470.7	125.5	124.8	122.1	650.6	664.7	629.8
Boston	227.4	217.9	214.2	72.6	73.0	70.6	347.3	343.6	326.0
Brockton	9.0	8.7	8.7	4.4	4.2	4.1	20.7	20.8	19.9
Fall River	13.0	12.7	12.6	1.8	1.8	1.8	13.1	13.3	12.8
Fitchburg-Leominster	10.6	10.5	10.5	1.5	1.5	1.4	9.4	9.3	9.1
Lawrence-Haverhill	42.7	42.4	42.2	6.2	6.3	6.2	32.6	32.4	31.1
Lowell	31.4	29.1	28.9	5.0	5.0	5.0	21.3	21.0	20.3
New Bedford	16.0	15.2	15.2	2.4	2.4	2.4	15.4	15.6	15.0
Pittsfield	8.6	8.0	7.6	1.2	1.3	1.3	9.4	10.0	9.6
Springfield	44.0	42.9	42.6	9.1	9.1	8.8	49.8	49.6	47.4
Worcester	38.2	36.8	36.4	9.3	8.8	8.9	43.5	42.3	41.1
Michigan	895.4	910.5	876.1	153.2	157.5	153.1	921.5	943.5	904.6
Ann Arbor	36.3	37.4	36.5	5.3	5.3	5.3	31.8	33.9	32.4
Battle Creek	15.7	15.5	15.4	1.8	1.8	1.8	13.0	13.4	13.0
Benton Harbor	21.0	20.6	20.2	2.7	2.7	2.7	13.4	13.9	13.2
Detroit	417.4	424.7	400.6	83.7	86.2	83.2	459.1	463.0	441.9
Flint	52.3	48.3	46.2	4.7	5.0	5.1	40.4	41.2	39.2
Grand Rapids	100.6	101.0	99.5	13.5	13.6	12.9	93.0	97.3	94.0
Jackson	11.7	11.7	11.4	4.0	3.5	3.5	13.2	13.6	13.2
Kalamazoo	28.4	28.4	28.2	3.1	3.2	3.1	25.4	25.9	24.6
Lansing-East Lansing	27.4	30.9	30.7	6.0	6.3	6.3	47.2	48.7	47.5
Muskegon	16.0	15.3	15.1	2.2	2.1	2.1	14.0	14.1	13.6
Saginaw-Bay City-Midland	42.7	43.8	43.1	6.3	6.3	6.3	39.3	41.9	39.3
Minnesota	392.2	391.9	387.7	109.5	111.5	108.9	508.5	525.3	503.1
Duluth	8.0	8.3	8.3	6.0	6.2	6.1	24.5	25.3	24.7
Minneapolis-St. Paul	258.3	256.8	254.7	77.0	79.3	77.7	324.1	332.8	317.5
Rochester	11.7	10.9	10.9	2.1	2.1	2.1	13.5	14.2	13.6
St. Cloud	14.3	15.2	15.2	4.1	4.3	4.2	23.7	24.4	23.6
Mississippi	243.7	250.3	248.4	44.4	44.4	43.5	194.1	201.9	196.0
Jackson	21.9	23.5	23.1	12.8	13.0	12.8	43.4	44.8	43.5
Missouri	415.7	416.1	404.7	152.2	152.5	148.2	538.8	556.6	533.5
Kansas City	100.8	106.2	103.5	64.2	64.3	63.8	193.5	198.2	194.2
St. Louis	209.5	205.7	197.8	79.1	78.5	77.0	276.4	279.5	271.1
Springfield	21.3	21.2	20.9	7.4	7.6	7.4	33.4	35.1	33.6
Montana	21.7	21.9	21.6	20.0	20.5	20.0	77.2	82.4	79.7
Nebraska	98.8	99.6	99.0	47.3	47.1	46.9	183.8	189.9	184.4
Lincoln	15.0	14.8	14.7	7.4	7.4	7.4	25.5	26.1	25.6
Omaha	36.0	35.3	35.1	24.2	24.1	23.9	81.2	83.0	80.5
Nevada	26.4	25.9	25.8	32.4	33.5	33.1	125.3	132.5	128.5
Las Vegas	10.8	10.5	10.5	19.9	20.7	20.5	77.6	81.7	79.6
Reno	8.8	8.9	8.9	9.7	9.5	9.5	33.0	34.1	33.0
New Hampshire	100.2	98.1	97.0	17.0	17.3	16.7	118.8	119.2	114.0
Manchester	10.6	10.3	10.2	4.2	4.2	4.3	19.1	18.5	17.9
Nashua	29.5	28.7	28.4	2.5	2.6	2.6	20.0	19.0	18.1
Portsmouth-Dover-Rochester	19.8	19.4	19.2	2.9	2.8	2.6	23.3	23.5	22.4
New Jersey	561.2	547.7	539.8	231.2	229.4	224.1	821.9	832.9	794.7
Atlantic City	7.0	7.4	7.1	6.5	6.6	6.6	30.0	32.3	30.3
Bergen-Passaic	130.0	124.6	121.1	28.8	27.3	26.9	175.5	174.9	166.9
Camden	61.9	59.4	57.8	19.4	19.7	19.1	115.6	119.7	114.3
Jersey City	33.8	34.9	32.8	30.0	29.4	28.0	59.7	62.2	60.0
Middlesex-Somerset-Hunterdon	101.6	98.5	97.0	42.5	42.5	40.7	128.3	128.7	122.9
Monmouth-Ocean	24.2	22.4	22.5	15.0	15.6	15.1	82.8	84.5	81.0
Newark	147.5	147.0	145.0	75.1	74.2	72.0	177.7	175.6	169.6
Trenton	26.1	25.1	24.9	7.0	7.1	6.6	30.6	31.6	30.2
Vineland-Millville-Bridgeton	14.5	13.6	13.2	2.3	2.2	2.2	10.6	10.6	10.2

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-8. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Finance, insurance, and real estate			Services			Government		
	Jan. 1991	Dec. 1991	Jan. 1992 ^P	Jan. 1991	Dec. 1991	Jan. 1992 ^P	Jan. 1991	Dec. 1991	Jan. 1992 ^P
Maine	25.4	24.5	24.9	122.0	123.4	122.3	97.1	100.3	96.0
Lewiston-Auburn	2.3	2.0	2.0	10.4	10.5	10.3	4.4	4.3	4.2
Portland	12.4	12.4	12.5	32.4	33.8	33.0	15.7	16.5	15.6
Maryland	130.8	128.7	127.1	802.0	617.1	599.4	409.6	422.4	407.9
Baltimore MSA	76.0	74.0	73.3	318.5	331.4	318.2	207.1	213.7	207.7
Baltimore City	43.4	42.1	41.5	140.7	143.6	139.4	90.1	90.9	90.6
Suburban Maryland-D.C.	46.3	45.8	45.0	229.7	228.7	224.5	163.0	165.7	159.5
Massachusetts	205.9	200.9	200.1	865.6	892.3	874.0	389.3	386.1	377.6
Boston	141.7	140.3	138.9	552.6	570.5	547.2	198.6	194.5	194.0
Brockton	3.0	2.8	2.8	15.0	15.2	15.2	11.7	11.6	11.5
Fall River	3.0	2.9	2.9	10.4	10.3	10.2	6.8	6.7	6.6
Fitchburg-Leominster	1.5	1.4	1.5	8.1	8.1	8.1	4.6	4.5	4.5
Lawrence-Haverhill	5.4	5.1	5.1	34.7	34.9	34.9	21.0	19.8	19.9
Lowell	3.4	3.3	3.3	20.2	20.4	20.5	13.3	12.9	12.6
New Bedford	2.2	2.4	2.4	13.3	13.7	13.4	9.6	9.2	9.2
Pittsfield	2.0	2.1	2.0	11.5	11.6	11.4	4.9	4.7	4.5
Springfield	15.0	14.2	14.1	58.9	60.8	58.6	38.3	36.8	36.3
Worcester	13.8	13.1	13.1	47.9	49.1	48.0	23.5	23.7	23.3
Michigan	186.7	188.5	188.2	911.0	938.1	921.1	633.9	645.3	626.4
Ann Arbor	5.0	5.0	4.9	37.2	37.5	37.1	54.1	58.7	55.3
Battle Creek	3.3	3.3	3.2	11.9	11.7	11.5	10.8	11.0	10.8
Benton Harbor	2.7	2.7	2.7	15.2	15.3	15.3	8.8	9.4	8.9
Detroit	108.5	108.8	108.7	494.2	501.8	491.8	234.3	237.8	230.9
Flint	6.0	6.0	6.1	36.6	39.7	38.5	24.2	24.6	23.7
Grand Rapids	15.6	16.0	16.0	81.7	85.9	83.2	35.0	36.3	35.9
Jackson	1.7	1.7	1.7	10.5	10.9	10.6	10.0	10.2	10.1
Kalamazoo	5.9	6.0	6.0	27.5	28.0	27.7	18.3	19.8	18.8
Lansing-East Lansing	11.9	12.2	12.1	42.4	43.8	43.2	68.9	70.8	69.5
Muskegon	1.6	1.6	1.6	12.0	12.2	12.1	9.7	9.7	9.6
Saginaw-Bay City-Midland	6.2	5.9	5.8	37.6	38.5	38.3	20.9	22.2	21.6
Minnesota	125.2	128.1	127.4	541.0	565.1	555.5	343.7	355.7	351.0
Duluth	3.2	3.4	3.4	24.5	26.0	25.8	21.8	22.0	21.8
Minneapolis-St. Paul	97.6	99.5	99.1	357.5	374.3	368.6	188.3	195.1	191.7
Rochester	1.7	1.7	1.7	28.0	29.1	29.2	6.8	7.0	7.0
St. Cloud	2.4	2.5	2.5	18.3	20.3	19.5	14.3	14.8	14.6
Mississippi	38.5	38.7	38.5	160.0	166.9	165.3	205.3	208.9	208.7
Jackson	14.4	14.4	14.5	42.9	45.0	44.7	41.1	41.1	41.4
Missouri	135.4	135.3	134.1	560.6	578.4	565.9	370.8	379.3	369.7
Kansas City	59.7	59.3	58.8	191.5	197.4	194.7	121.1	123.6	121.6
St. Louis	73.6	72.9	72.5	316.2	328.8	324.8	143.5	148.1	144.5
Springfield	5.3	5.5	5.6	32.7	34.0	34.1	15.2	16.2	15.6
Montana	13.3	13.9	14.0	72.5	78.0	76.7	71.9	71.2	70.6
Nebraska	48.0	48.5	48.3	176.4	180.0	176.5	140.9	148.2	144.2
Lincoln	8.6	8.6	8.7	27.9	29.0	28.6	31.7	34.4	32.4
Omaha	28.5	28.4	28.5	97.3	99.0	96.7	47.6	48.7	48.5
Nevada	29.1	29.0	29.1	270.6	283.8	284.0	77.8	84.9	82.2
Las Vegas	18.9	18.7	18.8	180.9	188.1	188.9	40.3	44.6	43.2
Reno	7.3	7.3	7.3	54.0	57.5	57.0	18.2	19.8	19.0
New Hampshire	30.6	30.7	30.2	123.2	126.0	125.0	71.8	74.7	71.7
Manchester	8.3	8.2	7.9	22.2	22.7	22.0	8.8	8.6	8.6
Nashua	3.6	3.7	3.6	17.7	17.6	17.4	7.8	8.3	8.2
Portsmouth-Dover-Rochester	6.9	7.1	7.1	20.5	21.7	21.4	23.8	26.1	23.9
New Jersey	230.9	223.9	222.4	940.5	956.2	935.9	565.3	573.1	563.0
Atlantic City	6.5	6.1	6.1	74.9	73.4	72.7	27.0	27.8	27.7
Bergen-Passaic	36.6	35.0	34.7	154.0	156.8	152.6	69.8	69.6	68.2
Camden	23.8	23.0	22.6	113.4	117.8	114.9	77.0	78.6	78.0
Jersey City	16.2	16.1	15.8	47.3	47.4	44.2	40.5	40.8	40.3
Middlesex-Somerset-Hunterdon	40.9	39.9	39.6	119.7	121.8	119.5	75.2	77.9	76.0
Monmouth-Ocean	18.7	18.1	18.5	93.7	97.3	91.6	64.4	65.2	65.1
Newark	70.6	67.7	67.5	256.7	258.1	255.2	133.2	136.3	132.8
Trenton	11.5	11.7	11.6	58.3	61.0	59.4	56.1	53.2	52.7
Vineland-Millville-Bridgeton	4.3	4.2	4.3	10.8	10.7	10.5	12.9	12.8	12.8

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-8. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Total			Mining			Construction		
	Jan. 1991	Dec. 1991	Jan. 1992 ^a	Jan. 1991	Dec. 1991	Jan. 1992 ^a	Jan. 1991	Dec. 1991	Jan. 1992 ^a
New Mexico	570.8	589.6	573.6	17.3	16.1	15.3	25.7	28.4	25.6
Albuquerque	241.4	248.7	243.1	(^b)	(^b)	(^b)	10.9	11.8	11.2
Las Cruces	42.6	44.7	43.4	(^b)	(^b)	(^b)	2.0	1.9	1.8
Santa Fe	60.6	62.9	61.5	(^b)	(^b)	(^b)	2.7	3.0	2.8
New York	7,850.6	7,862.7	7,598.0	4.4	4.9	4.2	260.8	257.3	222.6
Albany-Schenectady-Troy	422.6	426.7	414.7	.3	.4	.3	15.4	16.3	14.3
Binghamton	115.3	116.9	114.3	(^b)	(^b)	(^b)	4.0	4.3	4.0
Buffalo	446.0	454.3	441.0	(^b)	(^b)	(^b)	14.4	15.4	14.0
Elmira	40.0	39.8	39.1	(^b)	(^b)	(^b)	1.3	1.4	1.2
Glens Falls	45.3	45.7	44.8	(^b)	(^b)	(^b)	1.8	2.0	1.7
Nassau-Suffolk	1,068.0	1,070.7	1,032.5	(^b)	(^b)	(^b)	43.5	42.9	38.4
New York PMSA	3,889.1	3,842.5	3,722.6	(^b)	(^b)	(^b)	122.8	114.9	104.1
New York City	3,390.0	3,340.2	3,235.8	.2	.2	.2	99.8	91.0	82.3
Niagara Falls	81.2	83.9	80.0	(^b)	(^b)	(^b)	3.1	3.6	3.0
Orange County	104.5	106.5	103.8	(^b)	(^b)	(^b)	3.3	3.5	3.2
Poughkeepsie	115.9	114.6	110.5	(^b)	(^b)	(^b)	4.8	4.8	4.4
Rochester	478.9	488.1	479.3	.6	.7	.6	15.7	16.8	15.2
Rockland County	97.9	99.3	96.1	(^b)	(^b)	(^b)	3.7	3.6	3.4
Syracuse	306.6	311.9	301.4	(^b)	(^b)	(^b)	12.9	13.3	12.4
Utica-Rome	122.9	124.4	119.8	(^b)	(^b)	(^b)	2.9	3.2	2.5
Westchester County	382.9	384.4	372.5	(^b)	(^b)	(^b)	18.0	18.8	17.2
North Carolina	3,035.4	3,111.7	3,054.0	5.0	4.8	4.8	145.2	144.1	137.5
Asheville	85.9	88.0	85.7	(^b)	(^b)	(^b)	4.1	4.2	4.0
Charlotte-Gastonia-Rock Hill	607.1	617.5	612.5	(^b)	(^b)	(^b)	32.7	30.8	30.7
Greensboro-Winston-Salem-High Point	486.2	492.5	486.0	(^b)	(^b)	(^b)	21.8	21.8	20.8
Raleigh-Durham	425.4	440.3	431.5	(^b)	(^b)	(^b)	19.6	20.0	19.2
North Dakota	262.2	275.2	268.1	4.2	4.2	4.0	7.4	9.6	8.2
Bismarck	39.6	42.3	41.4	(^b)	(^b)	(^b)	1.4	2.0	1.7
Fargo-Moorhead	78.1	81.3	79.8	(^b)	(^b)	(^b)	2.8	3.5	2.9
Grand Forks	31.1	33.2	32.1	(^b)	(^b)	(^b)	.8	.9	.9
Ohio	4,747.3	4,842.2	4,680.6	16.5	15.2	14.7	160.4	166.4	143.9
Akron	275.3	285.3	272.4	.6	.7	.7	8.6	8.8	7.6
Canton	163.6	165.5	160.5	.7	.8	.7	6.1	6.3	5.5
Cincinnati	726.8	742.5	718.0	.4	.4	.3	28.9	30.4	27.6
Cleveland	912.7	924.2	892.2	.7	.4	.5	28.8	29.5	24.7
Columbus	710.7	725.7	702.5	.8	.7	.7	24.1	25.2	21.8
Dayton-Springfield	442.3	447.7	436.4	.4	.4	.3	13.2	13.4	12.0
Toledo	278.0	283.1	269.4	.2	.2	.2	10.0	9.9	8.8
Youngstown-Warren	192.1	195.8	188.3	.4	.4	.4	6.2	6.8	5.8
Oklahoma	1,185.2	1,208.6	1,191.8	43.7	39.8	40.1	36.1	38.7	37.5
Enid	21.8	22.1	21.9	1.0	.9	1.0	.7	.7	.7
Lawton	35.3	36.3	36.5	.2	.2	.2	1.1	1.3	1.4
Oklahoma City	424.7	435.4	432.5	11.1	10.6	10.7	12.1	13.0	12.8
Tulsa	318.8	328.3	325.2	11.0	11.2	11.1	10.1	11.6	11.0
Oregon	1,216.7	1,261.5	1,238.8	1.4	1.3	1.2	47.7	50.0	48.1
Eugene-Springfield	113.7	117.3	114.7	.1	.2	.1	3.5	3.9	3.8
Medford	52.7	56.6	53.9	.1	.1	.1	1.8	1.9	1.8
Portland	626.5	649.3	634.0	.5	.5	.5	26.8	27.9	26.3
Salem	104.5	108.2	105.7	.1	.1	.1	4.3	4.7	4.4
Pennsylvania	5,027.6	5,094.8	4,965.2	25.4	24.4	23.8	188.7	192.9	176.5
Allentown-Bethlehem	279.6	284.1	277.2	.5	.4	.4	10.6	10.9	10.0
Altoona	51.8	53.2	51.9	(^b)	(^b)	(^b)	2.0	2.1	1.9
Beaver County	49.3	50.5	48.9	(^b)	(^b)	(^b)	2.1	2.4	2.2
Erie	119.0	117.9	116.8	(^b)	(^b)	(^b)	3.2	3.3	3.2
Harrisburg-Lebanon-Carlisle	311.0	315.3	308.2	(^b)	(^b)	(^b)	12.5	12.7	11.8
Johnstown	81.3	83.1	81.9	(^b)	(^b)	(^b)	4.9	5.4	5.0
Lancaster	186.5	190.8	185.4	.4	.4	.4	10.7	10.8	10.0
Philadelphia PMSA	2,128.0	2,132.9	2,084.8	(^b)	(^b)	(^b)	79.6	72.6	67.1
Philadelphia City	718.8	720.3	706.4	(^b)	(^b)	(^b)	13.8	12.4	11.4
Pittsburgh	894.4	915.1	893.6	4.3	4.1	4.0	36.8	42.7	40.2

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-8. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Manufacturing			Transportation and public utilities			Wholesale and retail trade		
	Jan. 1991	Dec. 1991	Jan. 1992 ^a	Jan. 1991	Dec. 1991	Jan. 1992 ^a	Jan. 1991	Dec. 1991	Jan. 1992 ^a
New Mexico	42.6	40.3	39.5	28.9	29.7	28.8	135.0	141.6	137.3
Albuquerque	21.0	20.1	20.0	11.7	12.1	11.6	59.6	61.5	59.6
Las Cruces	3.0	3.0	2.9	1.6	1.6	1.5	9.0	9.3	9.0
Santa Fe	1.9	1.8	1.8	1.0	1.1	1.1	12.3	12.9	12.4
New York	1,057.9	1,034.5	1,014.9	419.5	411.9	398.2	1,607.3	1,619.0	1,518.6
Albany-Schenectady-Troy	45.4	44.9	44.3	17.2	17.3	16.8	89.2	91.0	87.2
Binghamton	32.9	31.6	31.3	4.2	4.3	4.2	23.9	24.6	23.5
Buffalo	72.9	70.7	69.7	22.2	22.8	21.8	111.7	118.1	112.1
Elmira	8.5	8.5	8.5	1.4	1.4	1.4	9.9	9.7	9.3
Glens Falls	9.8	9.5	9.5	1.4	1.6	1.6	10.2	10.4	10.0
Nassau-Suffolk	140.3	130.0	128.1	50.2	51.2	48.8	275.9	281.3	266.3
New York PMSA	388.7	368.4	353.4	247.3	237.9	228.7	682.0	669.0	631.0
New York City	301.5	299.7	287.4	220.5	211.0	202.6	570.0	558.1	525.0
Niagara Falls	22.2	21.8	21.1	3.8	4.2	3.9	20.1	20.8	19.8
Orange County	13.1	12.4	12.2	6.2	6.2	6.2	27.5	28.1	27.0
Poughkeepsie	29.1	27.8	27.6	3.8	3.7	3.5	21.1	21.2	19.9
Rochester	129.3	125.3	128.0	15.0	15.3	15.0	102.3	105.0	101.5
Rockland County	14.1	14.2	14.0	5.5	5.7	5.7	21.6	22.4	21.3
Syracuse	49.4	49.0	48.4	19.8	20.1	19.6	73.9	76.5	72.3
Utica-Rome	22.2	21.7	21.4	4.3	4.3	4.1	26.7	27.0	25.7
Westchester County	51.1	52.5	50.0	20.7	20.5	19.8	86.1	84.2	80.4
North Carolina	830.2	833.7	829.1	153.9	155.4	152.6	693.1	718.9	693.5
Asheville	19.8	18.9	18.8	4.2	4.1	4.1	21.2	21.8	20.9
Charlotte-Gastonia-Rock Hill	147.6	146.5	145.9	49.9	49.6	49.5	147.5	152.6	149.4
Greensboro-Winston-Salem-High Point	144.7	143.8	143.2	26.5	26.8	26.5	112.1	112.3	109.3
Raleigh-Durham	64.1	64.1	63.7	21.9	22.7	22.5	88.5	90.1	86.0
North Dakota	17.9	18.1	17.8	17.0	17.4	17.0	69.5	73.1	70.3
Bismarck	2.1	2.2	2.2	2.8	3.0	2.9	10.2	11.0	10.6
Fargo-Moorhead	5.9	6.0	5.7	4.5	4.6	4.5	22.9	23.8	23.3
Grand Forks	1.6	1.8	1.8	1.7	1.8	1.7	9.2	10.0	9.5
Ohio	1,073.9	1,066.6	1,048.3	210.5	209.7	202.2	1,144.2	1,178.1	1,122.1
Akron	64.6	63.7	63.0	13.3	13.2	13.0	68.5	69.4	66.1
Canton	45.0	43.7	43.3	5.4	5.1	5.0	40.8	42.6	40.5
Cincinnati	146.7	144.1	143.0	40.1	40.4	39.7	187.0	195.6	184.8
Cleveland	198.6	194.4	192.0	39.8	39.2	37.3	220.1	224.2	212.7
Columbus	102.8	102.9	102.3	31.0	31.0	30.0	180.3	185.4	175.2
Dayton-Springfield	100.1	97.6	96.8	17.5	17.3	16.8	99.5	104.0	99.1
Toledo	52.9	55.1	50.8	13.1	13.3	12.7	70.4	72.4	68.8
Youngstown-Warren	45.1	46.1	45.4	7.0	7.0	6.8	52.7	53.6	50.6
Oklahoma	167.7	167.6	165.9	69.2	68.9	68.2	278.6	288.0	283.0
Enid	1.5	1.5	1.5	2.2	2.2	2.2	5.9	6.0	5.9
Lawton	3.3	3.2	3.2	1.9	1.9	1.9	8.2	8.5	8.4
Oklahoma City	45.6	46.3	47.0	21.0	21.2	20.8	103.1	108.0	105.2
Tulsa	57.9	57.0	56.7	26.5	26.6	26.6	75.3	79.2	77.8
Oregon	208.7	205.0	203.2	63.5	65.1	63.8	304.8	324.3	313.7
Eugene-Springfield	18.8	18.2	18.1	4.3	4.4	4.3	29.9	31.0	29.8
Medford	7.9	8.1	7.9	2.9	2.9	2.8	15.8	18.0	16.1
Portland	104.1	101.1	99.8	37.9	39.2	38.6	161.4	171.2	164.4
Salem	13.4	13.8	13.5	2.9	3.0	2.9	23.0	24.2	23.3
Pennsylvania	988.2	966.4	958.5	263.0	266.9	261.3	1,152.1	1,177.3	1,132.8
Allentown-Bethlehem	72.4	72.4	71.6	14.5	14.1	13.8	61.6	62.5	59.9
Altoona	10.0	10.2	10.3	4.6	4.7	4.5	14.1	14.2	13.9
Beaver County	9.0	9.2	8.6	5.1	4.8	4.8	11.4	11.8	11.3
Erie	36.3	33.7	34.2	4.1	4.0	4.0	25.4	26.6	25.5
Harrisburg-Lebanon-Carlisle	48.8	48.1	47.7	19.4	19.7	19.5	70.5	71.1	69.6
Johnstown	13.7	13.9	13.9	5.5	5.6	5.6	18.4	19.2	18.6
Lancaster	55.9	54.3	54.6	7.4	7.8	7.4	47.2	49.4	46.8
Philadelphia PMSA	335.1	320.8	319.0	100.8	101.6	99.5	486.8	490.6	474.9
Philadelphia City	76.2	73.9	72.7	39.3	38.7	38.9	129.4	125.9	122.6
Pittsburgh	117.8	115.4	114.4	53.7	54.7	54.1	218.2	225.7	216.4

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-8. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Finance, insurance, and real estate			Services			Government		
	Jan. 1991	Dec. 1991	Jan. 1992 ²	Jan. 1991	Dec. 1991	Jan. 1992 ²	Jan. 1991	Dec. 1991	Jan. 1992 ²
New Mexico	25.7	26.2	25.7	148.6	153.7	152.1	147.0	153.6	149.3
Albuquerque	13.7	14.0	13.8	75.9	78.0	77.2	48.6	51.2	49.7
Las Cruces	1.6	1.6	1.6	8.3	8.8	8.7	17.1	18.5	17.9
Santa Fe	2.4	2.5	2.5	16.1	17.6	17.0	24.2	24.0	23.9
New York	757.3	746.2	738.8	2,286.6	2,336.6	2,276.9	1,456.8	1,452.3	1,425.8
Albany-Schenectady-Troy	25.3	26.0	25.8	115.7	117.6	115.3	114.1	113.1	110.8
Binghamton	4.1	4.2	4.2	24.9	26.4	26.1	21.3	21.5	21.0
Buffalo	27.0	26.9	26.3	122.3	125.0	123.2	75.5	75.5	74.0
Elmira	1.4	1.4	1.4	10.4	10.2	10.4	7.1	7.1	6.9
Glens Falls	1.5	1.6	1.6	10.8	10.9	11.1	9.6	9.7	9.3
Nassau-Suffolk	78.9	79.8	78.5	296.2	303.7	294.6	183.1	181.8	177.9
New York PMSA	536.6	524.7	520.2	1,251.1	1,260.3	1,226.6	680.8	667.3	658.6
New York City	502.3	491.2	486.9	1,098.8	1,104.9	1,074.4	596.9	584.1	576.9
Niagara Falls	1.9	1.9	1.9	16.9	18.2	17.3	13.1	13.4	12.9
Orange County	5.0	5.4	5.3	24.3	24.9	24.8	25.0	25.9	25.1
Poughkeepsie	4.5	4.5	4.3	28.5	29.5	28.0	24.1	23.3	22.8
Rochester	22.8	23.8	23.7	123.9	129.5	127.6	69.3	71.9	67.7
Rockland County	4.8	4.7	4.7	27.0	28.0	27.0	21.3	20.7	20.0
Syracuse	20.4	20.6	20.4	77.0	78.4	75.8	53.2	54.1	52.5
Utica-Rome	7.5	7.7	7.7	28.2	29.4	28.3	31.2	31.2	30.2
Westchester County	28.7	27.9	27.8	119.9	122.0	119.7	58.5	58.4	57.6
North Carolina	133.5	134.7	133.7	574.1	606.7	594.6	500.4	513.4	508.2
Asheville	2.8	2.9	2.9	21.0	22.0	20.9	12.8	14.1	14.1
Charlotte-Gastonia-Rock Hill	39.5	39.6	39.5	117.8	123.3	122.7	72.1	75.1	74.8
Greensboro-Winston-Salem-High Point	23.7	23.9	24.0	101.0	106.3	105.4	56.4	57.6	56.8
Raleigh-Durham	23.1	23.3	23.0	113.5	120.6	117.7	94.7	99.5	99.4
North Dakota	12.5	13.0	12.9	68.5	72.0	71.3	65.2	67.8	66.6
Bismarck	1.7	1.8	1.8	12.4	13.1	12.9	9.0	9.2	9.3
Fargo-Moorhead	4.8	4.9	4.9	21.9	22.9	22.7	15.3	15.6	15.8
Grand Forks	1.1	1.2	1.2	7.1	7.4	7.4	9.6	10.1	9.6
Ohio	254.1	256.3	253.6	1,162.8	1,201.1	1,166.8	724.9	748.8	729.1
Akron	11.0	11.0	10.9	66.7	70.6	68.1	42.0	47.8	43.1
Canton	6.7	6.7	6.7	39.4	40.8	39.5	19.5	19.5	19.4
Cincinnati	43.3	43.3	42.7	186.2	192.7	185.0	94.3	95.5	94.9
Cleveland	57.9	59.3	58.8	249.4	257.2	248.3	117.4	119.9	117.8
Columbus	60.4	61.3	60.8	180.4	183.1	178.5	130.9	136.0	133.3
Dayton-Springfield	17.2	17.5	17.2	117.0	118.6	116.2	77.3	78.9	77.9
Toledo	12.2	11.4	11.3	74.3	74.1	72.0	44.9	46.8	45.0
Youngstown-Warren	9.3	9.0	9.0	46.6	47.6	46.2	24.7	25.2	24.1
Oklahoma	60.2	60.5	60.2	266.0	273.0	269.2	263.7	272.1	267.7
Enid .....	.9	.9	.9	5.4	5.7	5.6	4.2	4.2	4.1
Lawton	1.8	1.9	1.9	6.7	7.1	7.2	12.1	12.2	12.3
Oklahoma City	24.5	25.1	24.9	104.9	107.4	108.1	102.4	103.8	103.0
Tulsa	17.6	17.6	17.6	81.3	84.7	84.3	39.1	40.4	40.1
Oregon	80.4	84.6	83.3	285.4	299.5	296.8	224.8	231.7	228.7
Eugene-Springfield	6.0	6.1	6.0	26.8	28.1	28.1	24.3	25.4	24.5
Medford	2.6	2.7	2.6	12.3	12.9	13.1	9.3	10.0	10.0
Portland	51.6	53.4	52.8	159.4	168.1	164.4	84.8	87.9	87.2
Salem	5.9	6.1	6.0	22.4	23.9	23.2	32.5	32.4	32.3
Pennsylvania	298.1	301.1	300.0	1,412.1	1,454.8	1,421.3	700.0	711.0	691.0
Allentown-Bethlehem	14.4	13.8	13.7	73.5	77.3	75.5	32.1	32.7	32.3
Altoona	1.9	1.9	1.9	12.0	12.6	12.3	7.2	7.5	7.1
Beaver County	1.6	1.5	1.5	12.2	12.7	12.4	7.9	8.1	8.1
Erie	5.6	5.6	5.7	30.4	30.8	30.5	14.0	13.9	13.7
Harrisburg-Lebanon-Carlisle	22.2	23.3	23.1	69.3	71.4	69.6	68.3	69.0	66.9
Johnstown	4.5	4.4	4.4	21.5	21.6	21.6	12.8	13.0	12.8
Lancaster	8.4	8.5	8.5	39.9	42.2	41.5	16.6	17.4	16.2
Philadelphia PMSA	155.8	156.0	155.8	666.5	687.6	668.7	303.4	303.7	299.8
Philadelphia City	61.6	61.2	61.1	258.4	269.4	261.5	140.1	138.8	138.2
Pittsburgh	55.1	55.4	55.0	304.5	311.6	308.3	104.0	105.5	101.2

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-8. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Total			Mining			Construction		
	Jan. 1991	Dec. 1991	Jan. 1992 ^a	Jan. 1991	Dec. 1991	Jan. 1992 ^a	Jan. 1991	Dec. 1991	Jan. 1992 ^a
Pennsylvania-Continued									
Reading	149.4	152.1	147.0	(¹)	(¹)	(¹)	6.2	6.6	5.8
Scranton-Wilkes-Barre	298.3	300.5	294.8	0.6	0.6	0.6	10.7	11.4	10.0
Sharon	43.1	43.2	41.8	(¹)	(¹)	(¹)	1.2	1.2	1.1
State College	55.2	60.9	56.4	.4	.1	.1	1.8	2.3	2.0
Williamsport	50.4	51.1	49.9	(¹)	(¹)	(¹)	1.8	2.1	1.9
York	178.0	180.0	176.1	.5	.5	.5	9.0	8.4	7.9
Rhode Island	423.4	424.4	410.5	.1	.1	.1	13.5	12.6	10.7
Pawtucket-Woonsocket-Attleboro	121.2	121.1	117.4	.1	.2	.1	3.2	3.1	2.7
Providence	301.7	302.4	291.4	.1	.1	.1	10.0	9.2	7.7
South Carolina	1,494.5	1,517.8	1,479.2	1.9	1.8	1.8	94.7	84.0	81.9
Charleston	202.6	207.8	202.6	(¹)	(¹)	(¹)	14.7	13.7	13.3
Columbia	242.0	244.4	238.6	(¹)	(¹)	(¹)	13.0	12.1	11.6
Greenville-Spartanburg	329.4	334.1	330.2	(¹)	(¹)	(¹)	25.6	22.8	22.1
South Dakota	284.4	301.1	295.1	2.4	2.6	2.6	9.4	11.3	9.7
Rapid City	37.4	39.7	38.6	(¹)	(¹)	(¹)	2.0	2.5	2.2
Sioux Falls	75.9	79.9	78.7	(¹)	(¹)	(¹)	2.8	3.6	3.3
Tennessee	2,134.6	2,190.1	2,143.1	5.6	5.3	5.0	79.5	86.8	78.9
Chattanooga	198.4	201.2	199.6	.6	.7	.7	6.6	6.8	6.4
Johnson City-Kingsport-Bristol	172.6	179.8	177.2	(¹)	(¹)	(¹)	7.6	9.1	8.8
Knoxville	263.8	275.3	269.0	1.3	1.3	1.4	11.0	11.9	11.4
Memphis	464.0	474.2	468.0	(¹)	(¹)	(¹)	17.5	18.4	17.6
Nashville	486.2	498.0	489.1	(¹)	(¹)	(¹)	19.5	20.1	18.2
Texas	7,041.0	7,250.7	7,172.5	185.9	181.0	179.9	324.7	349.7	342.5
Abiene	48.5	49.4	49.1	1.6	1.4	1.4	1.3	1.5	1.5
Amarillo	77.8	80.1	78.8	1.0	.8	.8	3.0	3.0	2.8
Austin	383.9	397.9	392.9	.7	.7	.7	11.9	12.7	12.5
Beaumont-Port Arthur	147.3	153.6	151.5	1.8	2.0	2.0	14.9	17.1	16.5
Brazoria	70.3	73.0	71.7	2.1	2.0	2.0	11.3	12.4	11.7
Brownsville-Harlingen	76.9	79.1	78.9	(¹)	(¹)	(¹)	2.2	2.2	2.3
Bryan-College Station	53.8	58.0	55.7	.7	.6	.6	1.7	1.7	1.7
Corpus Christi	131.0	136.5	134.9	3.8	3.9	3.7	9.9	11.6	11.4
Dallas	1,365.7	1,387.3	1,370.3	18.2	16.0	16.0	43.7	43.5	41.9
El Paso	207.2	212.3	210.4	(¹)	(¹)	(¹)	7.9	7.6	8.0
Ft. Worth-Arlington	583.5	569.0	579.8	4.3	4.4	4.4	20.6	19.4	19.3
Galveston-Texas City	75.6	79.0	77.9	.7	.7	.8	4.1	4.5	4.2
Houston	1,600.5	1,647.1	1,630.4	69.8	68.3	69.1	107.8	113.5	110.8
Killeen-Temple	73.3	75.2	74.7	(¹)	(¹)	(¹)	2.2	2.3	2.3
Laredo	46.6	48.1	48.2	1.9	1.9	1.9	1.4	1.5	1.5
Longview-Marshall	69.5	71.2	70.3	3.6	3.5	3.4	3.2	3.7	3.6
Lubbock	97.3	98.8	97.3	.2	.2	.2	3.1	3.8	3.6
McAllen-Edinburg-Mission	103.5	107.3	105.8	.8	.8	.9	4.0	4.4	4.3
Midland	44.6	47.3	46.4	9.5	9.7	9.6	1.2	1.4	1.4
Odessa	44.6	46.5	45.6	5.3	5.7	5.5	2.4	2.6	2.5
San Angelo	36.2	38.1	37.8	.5	.5	.5	1.1	1.1	1.1
San Antonio	517.0	534.7	526.2	1.9	1.9	1.9	21.1	22.2	21.9
Sherman-Denison	37.7	37.4	36.9	(¹)	(¹)	(¹)	1.5	1.5	1.5
Texarkana	46.1	46.8	46.5	.1	.1	.1	1.3	1.4	1.4
Tyler	62.9	63.6	62.9	1.7	1.7	1.7	1.9	2.2	2.2
Victoria	29.0	30.6	30.6	1.8	1.7	1.7	1.7	1.9	1.9
Waco	81.3	83.2	81.6	(¹)	(¹)	(¹)	3.0	3.2	2.9
Wichita Falls	49.2	50.2	50.0	1.4	1.4	1.4	1.5	1.4	1.4

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-8. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Manufacturing			Transportation and public utilities			Wholesale and retail trade		
	Jan. 1991	Dec. 1991	Jan. 1992 ^P	Jan. 1991	Dec. 1991	Jan. 1992 ^P	Jan. 1991	Dec. 1991	Jan. 1992 ^P
Pennsylvania-Continued									
Reading	44.8	44.2	44.2	6.4	6.5	6.3	33.8	34.3	32.4
Scranton-Wilkes-Barre	67.0	66.1	65.5	16.2	16.2	15.8	72.0	72.9	70.6
Sharon	11.8	11.2	11.1	2.1	2.0	2.1	10.5	10.4	10.1
State College	7.7	8.5	8.5	1.6	1.6	1.6	11.5	12.7	12.0
Williamsport	15.1	14.7	14.4	1.8	1.8	1.7	11.7	12.0	11.9
York	55.8	55.3	54.8	8.2	8.3	8.1	46.2	47.6	46.4
Rhode Island									
Pawtucket-Woonsocket-Attleboro	93.0	90.7	88.3	14.9	14.5	14.3	89.2	89.5	86.1
Providence	43.8	42.7	41.5	3.6	3.4	3.4	31.1	30.5	29.7
Providence	58.2	57.4	56.1	11.5	11.1	10.9	60.4	59.9	57.3
South Carolina									
Charleston	371.4	370.5	368.0	65.2	64.5	64.0	332.0	340.0	325.2
Columbia	21.3	20.7	20.5	10.7	11.2	10.7	49.2	50.5	48.3
Columbia	26.8	26.6	26.3	11.1	10.9	10.6	54.3	55.6	54.4
Greenville-Spartanburg	96.4	95.1	94.7	14.4	14.2	14.0	76.2	78.4	77.6
South Dakota									
Rapid City	33.9	36.9	36.2	13.4	14.1	13.9	75.2	79.9	77.7
Rapid City	4.2	4.2	4.1	1.8	2.0	2.0	10.6	11.4	11.1
Sioux Falls	9.1	9.9	9.9	4.9	5.2	5.1	21.9	22.9	22.1
Tennessee									
Chattanooga	500.3	503.5	500.2	116.1	115.4	113.1	503.1	521.1	502.1
Chattanooga	45.5	43.9	44.1	8.4	8.4	8.4	47.8	49.2	48.6
Johnson City-Kingsport-Bristol	54.2	54.4	54.0	6.4	6.5	6.5	39.2	40.3	39.6
Knoxville	50.6	52.3	51.6	10.3	10.3	10.3	68.7	71.3	67.8
Memphis	59.4	59.6	58.8	46.6	46.9	46.5	121.9	126.0	123.4
Nashville	86.4	86.8	86.8	28.4	28.5	28.4	120.5	124.8	120.8
Texas									
Abilene	989.8	981.1	979.3	427.4	438.6	435.4	1,705.5	1,770.7	1,719.5
Abilene	4.2	4.3	4.4	2.6	2.7	2.6	12.9	13.3	13.0
Amarillo	8.5	8.8	8.7	5.3	5.4	5.6	22.2	23.4	22.6
Austin	50.5	51.4	51.2	12.4	13.0	12.9	76.9	82.5	78.9
Beaumont-Port Arthur	25.9	25.7	25.8	9.9	10.0	9.9	32.8	34.0	32.7
Brazoria	17.1	17.4	17.4	2.7	2.8	2.8	12.5	13.2	12.6
Brownsville-Harlingen	11.3	11.5	11.4	3.3	3.6	3.6	21.2	21.6	21.6
Bryan-College Station	3.5	3.8	3.8	1.4	1.5	1.4	11.8	12.3	12.0
Corpus Christi	12.6	13.2	13.1	6.7	6.7	6.9	31.2	32.1	31.8
Dallas	217.6	210.9	210.4	83.7	85.3	84.9	350.0	363.2	354.6
El Paso	40.8	40.3	40.7	10.6	10.7	10.7	52.0	55.0	53.1
Ft. Worth-Arlington	115.9	104.7	103.5	57.1	59.2	58.7	146.8	151.5	144.9
Galveston-Texas City	8.7	8.9	8.6	5.0	5.7	5.6	15.3	16.6	16.2
Houston	180.5	182.0	181.4	113.3	112.6	112.9	375.6	389.4	381.3
Killeen-Temple	8.8	8.0	8.0	2.5	2.6	2.5	15.9	16.8	16.4
Laredo	1.8	1.8	1.6	6.9	7.2	7.2	14.4	14.9	15.0
Longview-Marshall	16.3	15.9	15.8	3.5	3.5	3.5	17.1	17.9	17.6
Lubbock	7.1	6.8	6.8	5.7	5.7	5.6	27.9	27.8	26.6
McAllen-Edinburg-Mission	13.7	12.6	12.5	2.9	3.0	3.0	31.2	33.7	32.4
Midland	2.3	2.4	2.4	2.4	2.5	2.4	10.7	11.3	10.9
Odessa	4.4	4.6	4.6	2.2	2.3	2.3	12.4	13.0	12.4
San Angelo	4.8	5.0	5.0	2.7	2.7	2.8	8.9	9.6	9.1
San Antonio	45.2	45.9	45.7	22.2	23.6	23.4	127.4	133.9	128.7
Sherman-Denison	11.1	10.2	10.0	1.6	1.7	1.6	7.8	7.9	7.7
Texarkana	7.0	6.3	6.3	2.3	2.3	2.2	10.6	11.2	10.9
Tyler	11.3	10.6	10.6	3.0	2.9	2.9	15.5	16.4	15.9
Victoria	3.0	2.9	2.9	1.4	1.5	1.5	7.8	8.5	8.4
Waco	15.6	14.7	15.0	3.5	3.4	3.3	18.7	19.6	19.2
Wichita Falls	8.2	8.0	8.0	2.6	2.7	2.6	11.2	11.8	11.7

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-8. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Finance, insurance, and real estate			Services			Government		
	Jan. 1991	Dec. 1991	Jan. 1992 ^P	Jan. 1991	Dec. 1991	Jan. 1992 ^P	Jan. 1991	Dec. 1991	Jan. 1992 ^P
Pennsylvania—Continued									
Reading	8.8	8.9	8.9	32.1	33.6	32.4	17.3	18.0	17.0
Scranton—Wilkes-Barre	13.6	13.4	13.4	75.9	77.3	77.3	42.3	42.6	41.6
Sharon	1.4	1.4	1.4	10.8	11.7	10.9	5.3	5.3	5.1
State College	1.8	1.8	1.8	10.3	10.5	10.4	20.1	23.4	20.0
Williamsport	2.3	2.4	2.4	11.0	11.1	10.7	6.7	7.0	6.9
York	5.3	5.3	5.4	33.8	35.2	33.8	19.2	19.4	19.2
Rhode Island	26.7	25.8	25.3	122.5	129.5	124.5	63.5	61.7	61.2
Pawtucket—Woonsocket—Attleboro	3.7	3.4	3.4	24.4	26.4	25.2	11.3	11.4	11.4
Providence	21.8	21.0	20.6	92.8	98.0	93.3	46.9	45.7	45.4
South Carolina	65.0	65.6	65.1	282.2	299.6	291.9	282.1	291.8	281.3
Charleston	7.7	7.6	7.6	45.7	48.4	47.3	53.3	55.7	54.9
Columbia	19.0	20.1	19.7	50.3	52.5	51.1	67.5	66.6	64.9
Greenville—Spartanburg	12.4	12.4	12.3	61.3	66.0	65.0	43.1	45.2	44.5
South Dakota	16.3	16.7	16.7	70.9	74.7	74.2	62.9	64.9	64.1
Rapid City	1.5	1.6	1.4	10.0	10.7	10.6	7.3	7.3	7.2
Sioux Falls	8.2	8.1	8.1	21.1	22.3	22.3	7.9	7.9	7.9
Tennessee	102.3	102.8	102.1	475.7	501.1	491.4	352.0	354.1	350.3
Chattanooga	13.3	13.2	13.2	42.3	44.6	44.0	33.9	34.4	34.2
Johnson City—Kingsport—Bristol	5.5	5.7	5.5	34.9	37.8	37.4	24.8	26.0	25.4
Knoxville	9.7	9.7	9.5	60.1	64.6	63.2	52.1	53.9	53.8
Memphis	24.5	24.9	24.8	117.3	119.7	118.9	76.8	78.7	78.0
Nashville	30.6	31.1	30.8	131.7	136.8	134.7	69.1	69.9	69.4
Texas	425.0	428.9	425.5	1,710.0	1,799.8	1,797.1	1,272.7	1,302.9	1,293.3
Abilene	1.9	2.0	2.0	14.7	15.0	15.0	9.3	9.2	9.2
Amarillo	4.1	4.1	4.1	18.2	18.8	18.4	15.5	15.8	15.8
Austin	22.9	23.2	22.9	96.9	102.2	101.1	111.7	112.2	112.7
Beaumont—Port Arthur	4.8	5.1	5.1	35.3	37.5	37.4	21.9	22.2	22.1
Brazoria	1.9	1.9	1.9	10.5	10.7	10.8	12.2	12.6	12.5
Brownsville—Harlingen	3.6	3.7	3.7	17.6	18.7	18.4	17.7	17.8	17.9
Bryan—College Station	1.8	1.8	1.7	10.7	11.0	10.7	22.2	25.3	23.8
Corpus Christi	5.9	6.0	5.8	31.4	32.8	32.6	29.5	30.2	29.6
Dallas	127.6	127.3	126.2	362.3	370.8	369.0	162.6	168.3	165.3
El Paso	8.2	8.2	8.0	43.2	44.4	44.6	44.5	46.1	45.3
Ft. Worth—Arlington	28.8	28.0	27.8	135.2	142.3	142.3	74.8	79.5	78.9
Galveston—Texas City	5.4	5.5	5.5	14.1	14.4	14.3	22.3	22.7	22.7
Houston	99.9	98.6	98.5	440.6	464.2	458.9	213.0	218.5	217.5
Killeen—Temple	3.2	3.2	3.2	17.8	18.4	18.7	22.9	23.9	23.6
Laredo	2.0	1.9	1.8	7.8	8.1	8.3	10.4	10.8	10.9
Longview—Marshall	2.6	2.6	2.6	14.0	14.8	14.5	9.2	9.3	9.3
Lubbock	4.7	4.8	4.6	25.3	25.5	26.0	23.3	24.2	23.9
McAllen—Edinburg—Mission	3.9	3.8	3.8	18.6	18.9	18.9	28.4	30.1	30.0
Midland	2.4	2.2	2.2	9.1	10.2	10.1	7.0	7.6	7.4
Odessa	1.5	1.3	1.4	8.5	8.9	8.9	7.9	8.1	8.0
San Angelo	1.5	1.5	1.5	9.1	10.0	10.0	7.6	7.7	7.8
San Antonio	38.6	38.4	38.1	140.8	145.8	143.3	119.8	123.0	123.2
Sherman—Denison	2.0	2.0	2.0	9.3	9.6	9.6	4.4	4.5	4.5
Texarkana	1.7	1.6	1.6	11.2	11.7	11.9	11.9	12.2	12.1
Tyler	3.3	3.2	3.2	16.1	16.5	16.2	10.1	10.1	10.2
Victoria	1.7	1.6	1.6	6.4	7.1	7.2	5.2	5.4	5.4
Waco	5.3	5.2	5.2	21.6	23.3	22.2	13.6	13.8	13.8
Wichita Falls	2.2	2.2	2.2	12.3	12.8	12.8	9.8	9.9	9.9

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-8. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Total			Mining			Construction		
	Jan. 1991	Dec. 1991	Jan. 1992 ^P	Jan. 1991	Dec. 1991	Jan. 1992 ^P	Jan. 1991	Dec. 1991	Jan. 1992 ^P
Utah	724.8	762.4	740.2	8.6	8.5	8.3	25.3	32.2	27.7
Provo-Orem	96.5	103.9	99.5	(¹)	(¹)	(¹)	3.3	4.1	3.8
Salt Lake City-Ogden	492.5	517.3	502.1	2.9	3.1	3.0	17.5	21.4	19.4
Vermont	248.1	251.6	245.9	.4	.5	.5	10.5	11.1	9.1
Barre-Montpelier	33.3	34.1	33.0	(¹)	(¹)	(¹)	1.4	1.9	1.4
Burlington	77.6	78.1	75.3	(¹)	(¹)	(¹)	3.5	3.0	2.7
Virginia	2,803.8	2,854.4	2,780.7	14.6	13.9	13.6	151.9	150.4	138.9
Bristol	33.2	34.1	33.2	(¹)	(¹)	(¹)	1.1	1.3	1.2
Charlottesville	67.9	70.5	68.9	(¹)	(¹)	(¹)	3.6	3.5	3.3
Danville	41.1	41.6	41.1	(¹)	(¹)	(¹)	1.7	1.9	1.8
Lynchburg	76.4	75.8	75.6	(¹)	(¹)	(¹)	3.4	3.0	2.7
Norfolk-Virginia Beach-Newport News	568.9	585.9	571.2	(¹)	(¹)	(¹)	30.3	30.9	29.7
Northern Virginia	752.6	764.0	744.7	.5	.4	.4	41.1	38.5	35.9
Richmond-Petersburg	462.6	468.6	460.6	.7	.7	.6	27.4	27.8	26.0
Roanoke	124.8	128.0	126.3	(¹)	(¹)	(¹)	7.1	6.9	6.6
Washington	2,103.4	2,194.6	2,150.5	3.6	3.8	3.8	104.8	114.9	107.8
Seattle	1,087.9	1,120.2	1,095.0	.6	.6	.6	55.0	58.8	56.0
West Virginia	616.0	636.2	620.9	35.0	33.0	32.6	22.6	25.9	22.2
Charleston	108.6	113.4	110.6	2.3	2.3	2.3	3.9	5.0	4.1
Huntington-Ashland	109.5	111.7	109.5	1.6	1.6	1.6	4.4	4.6	4.2
Parkersburg-Marietta	60.8	62.6	61.1	.4	.4	.4	2.5	2.6	2.2
Wheeling	59.0	60.5	58.8	2.0	2.1	2.2	1.5	1.8	1.5
Wisconsin	2,232.8	2,312.3	2,259.8	1.6	1.9	1.7	73.0	81.5	74.1
Appleton-Oshkosh-Neenah	158.4	164.8	161.3	(¹)	(¹)	(¹)	6.8	7.1	6.8
Eau Claire	56.2	59.3	57.5	(¹)	(¹)	(¹)	1.4	2.0	1.8
Green Bay	104.7	110.0	107.6	(¹)	(¹)	(¹)	4.1	5.0	4.4
Janesville-Beloit	55.6	59.7	58.8	(¹)	(¹)	(¹)	2.0	1.6	1.5
Kenosha	41.9	46.0	44.7	(¹)	(¹)	(¹)	1.8	2.4	2.1
La Crosse	53.8	56.6	54.9	(¹)	(¹)	(¹)	1.4	1.1	1.1
Madison	216.9	226.6	221.7	(¹)	(¹)	(¹)	7.8	8.6	8.0
Milwaukee	744.1	756.1	745.2	(¹)	(¹)	(¹)	24.0	25.8	24.4
Racine	73.4	74.9	73.4	(¹)	(¹)	(¹)	2.2	2.4	2.2
Sheboygan	50.4	52.8	52.1	(¹)	(¹)	(¹)	1.5	2.0	2.0
Wausau	52.8	55.0	53.5	(¹)	(¹)	(¹)	2.3	3.2	2.9
Wyoming	192.4	201.7	194.9	18.2	19.0	18.5	8.8	10.7	9.1
Casper	28.0	29.5	28.3	2.4	2.5	2.5	1.5	2.1	1.8
Puerto Rico	825.0	855.7	837.4	.9	.9	.9	42.6	42.9	42.0
Caguas	54.9	57.9	56.6	(¹)	(¹)	(¹)	1.5	1.7	1.8
Mayaguez	57.6	59.8	58.5	(¹)	(¹)	(¹)	2.1	2.2	2.2
Ponce	55.0	55.9	55.5	(¹)	(¹)	(¹)	4.0	3.5	3.4
San Juan	506.3	522.3	512.0	.5	.4	.4	31.3	32.2	31.6
Virgin Islands	43.6	42.8	42.2	(¹)	(¹)	(¹)	2.9	2.2	2.0

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-8. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Manufacturing			Transportation and public utilities			Wholesale and retail trade		
	Jan. 1991	Dec. 1991	Jan. 1992 ^a	Jan. 1991	Dec. 1991	Jan. 1992 ^a	Jan. 1991	Dec. 1991	Jan. 1992 ^a
Utah	106.8	105.2	102.8	42.1	43.4	42.2	172.8	186.3	176.9
Provo-Orem	14.5	14.2	13.9	2.4	2.3	2.1	22.2	25.1	23.1
Salt Lake City-Ogden	69.0	67.7	66.2	32.8	34.0	33.5	121.0	131.9	124.1
Vermont	44.2	43.3	42.7	10.8	10.7	10.5	57.2	58.6	57.1
Barre-Montpelier	4.2	4.2	3.8	.9	1.0	1.0	7.1	7.1	7.1
Burlington	15.1	14.5	14.3	3.5	3.3	3.1	18.2	18.9	18.2
Virginia	414.9	410.5	405.9	147.6	148.6	145.1	636.4	655.8	625.3
Bristol	9.9	9.9	10.0	1.3	1.4	1.2	8.7	8.9	8.5
Charlottesville	8.7	8.1	8.0	2.4	2.4	2.3	14.1	15.1	14.5
Danville	15.5	15.2	15.4	1.0	1.1	1.0	8.7	8.9	8.5
Lynchburg	23.4	22.6	22.9	2.7	2.6	2.5	16.3	16.1	15.9
Norfolk-Virginia Beach-Newport News	64.9	64.9	63.3	28.1	29.6	28.3	136.0	142.3	135.5
Northern Virginia	34.7	33.3	32.8	50.1	48.9	48.0	171.2	175.5	166.0
Richmond-Petersburg	64.6	63.9	63.3	23.6	23.9	23.3	107.4	110.6	107.4
Roanoke	19.2	18.3	18.1	8.1	8.5	8.3	35.3	36.9	35.6
Washington	346.5	347.5	343.9	110.0	113.2	112.1	509.1	536.8	515.0
Seattle	217.1	215.7	213.5	67.3	68.5	66.4	259.4	268.3	256.0
West Virginia	84.4	82.6	82.3	37.3	37.8	37.2	141.8	146.5	141.5
Charleston	10.5	10.6	10.6	8.7	8.8	8.9	27.9	29.0	27.9
Huntington-Ashland	20.2	19.6	19.6	8.0	7.2	7.2	27.5	28.8	27.9
Parkersburg-Marietta	14.2	13.8	13.6	2.6	2.7	2.6	14.4	15.3	14.8
Wheeling	7.4	7.1	7.0	3.2	3.3	3.3	15.3	15.6	14.9
Wisconsin	542.0	544.8	540.2	104.7	108.4	105.9	529.9	545.8	525.6
Appleton-Oshkosh-Neenah	53.4	54.0	53.8	6.2	6.4	6.2	33.6	35.7	33.4
Eau Claire	10.9	10.3	10.1	3.1	3.1	3.1	15.4	16.0	15.5
Green Bay	23.2	24.2	23.8	7.5	8.2	7.9	26.5	27.0	26.3
Janesville-Beloit	15.5	18.6	18.3	2.4	2.5	2.5	13.7	14.0	13.7
Kenosha	9.6	9.7	9.7	1.5	1.4	1.4	11.4	12.7	12.1
La Crosse	10.2	10.1	10.1	2.5	2.5	2.5	15.5	16.4	15.9
Madison	25.2	24.7	24.8	7.5	7.7	7.4	48.8	51.2	48.3
Milwaukee	171.8	167.4	166.9	36.6	38.2	37.0	171.4	175.7	170.9
Racine	25.1	25.0	24.4	2.4	2.5	2.4	16.2	16.2	15.7
Sheboygan	20.7	21.5	21.4	1.6	1.6	1.6	9.8	10.0	9.7
Wausau	15.0	15.0	14.5	3.3	3.4	3.4	12.5	12.7	12.2
Wyoming	9.5	9.8	9.4	14.4	14.7	14.2	43.0	45.8	43.5
Casper	1.8	1.8	1.8	1.7	1.7	1.7	7.5	8.2	7.5
Puerto Rico	149.6	152.4	148.7	20.4	19.9	19.6	156.5	167.5	161.0
Caguas	15.3	16.1	15.4	.5	.5	.5	11.7	12.8	12.5
Mayaguez	18.3	18.0	17.6	.5	.6	.6	9.4	10.2	9.9
Ponce	9.7	10.5	10.2	1.6	1.5	1.4	8.8	9.7	9.4
San Juan	63.0	63.1	61.3	16.0	16.0	16.0	106.4	112.8	108.6
Virgin Islands	2.5	2.7	2.6	2.6	2.6	2.6	10.2	10.0	9.8

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-8. Employees on nonfarm payrolls in States and selected areas by major industry—Continued

(In thousands)

State and area	Finance, insurance, and real estate			Services			Government		
	Jan. 1991	Dec. 1991	Jan. 1992 ^P	Jan. 1991	Dec. 1991	Jan. 1992 ^P	Jan. 1991	Dec. 1991	Jan. 1992 ^P
Utah	34.5	37.2	36.8	181.7	193.8	189.4	153.0	155.8	156.1
Provo-Orem	2.3	2.5	2.5	36.7	40.0	38.7	15.1	15.7	15.4
Salt Lake City-Ogden	28.1	30.5	30.5	121.5	128.6	124.2	99.7	100.1	101.2
Vermont	12.5	12.2	12.1	68.7	70.2	70.5	43.8	45.0	43.4
Barre-Montpelier	2.9	2.8	2.8	8.5	9.1	8.9	8.3	8.0	8.0
Burlington	4.1	4.0	4.0	20.8	21.3	20.7	12.4	13.1	12.3
Virginia	151.2	152.7	151.7	707.0	729.7	713.2	580.2	592.8	587.0
Bristol	1.1	1.2	1.1	5.4	5.7	5.5	5.7	5.7	5.7
Charlottesville	3.5	3.6	3.4	14.2	14.8	14.7	21.4	23.0	22.7
Danville	1.4	1.4	1.4	7.1	7.2	7.2	5.7	5.9	5.8
Lynchburg	3.5	3.6	3.6	17.0	17.6	17.6	10.1	10.3	10.4
Norfolk-Virginia Beach-Newport News	25.7	26.3	26.2	146.4	152.2	149.7	137.5	139.7	138.5
Northern Virginia	49.8	50.3	50.1	253.8	261.3	257.1	151.4	155.8	154.4
Richmond-Petersburg	39.0	39.0	38.6	103.5	105.8	105.2	96.4	96.9	96.2
Roanoke	8.7	8.7	8.6	30.7	32.8	33.1	15.7	15.9	16.0
Washington	114.2	116.5	114.9	511.3	541.5	536.1	403.9	420.4	416.9
Seattle	71.2	72.3	71.0	268.0	281.5	278.7	149.3	154.5	152.8
West Virginia	24.8	25.1	24.8	145.4	153.0	151.1	124.7	132.3	129.2
Charleston	6.6	6.6	6.4	29.4	31.0	30.7	19.3	20.1	19.7
Huntington-Ashland	3.8	3.9	3.9	24.7	26.1	25.8	19.3	19.9	19.3
Parkersburg-Marietta	2.3	2.3	2.3	14.6	15.3	15.2	9.8	10.2	10.0
Wheeling	3.1	3.2	3.2	17.3	18.0	17.7	9.2	9.4	9.0
Wisconsin	122.6	123.9	124.1	523.2	549.1	541.6	335.8	356.8	346.6
Appleton-Oshkosh-Neenah	7.7	7.9	7.9	33.3	35.2	35.1	17.5	18.5	18.1
Eau Claire	1.9	1.9	1.9	13.4	14.4	14.3	10.1	11.7	10.7
Green Bay	6.1	6.7	6.7	25.4	26.6	26.1	12.0	12.4	12.3
Janesville-Beloit	1.7	1.6	1.6	13.2	14.0	14.0	7.2	7.5	7.4
Kenosha	1.3	1.4	1.4	10.2	11.6	11.3	6.1	6.8	6.5
La Crosse	1.9	2.0	2.0	14.9	15.9	15.4	7.5	8.6	8.0
Madison	20.2	20.9	20.8	48.9	50.2	50.0	58.6	63.3	62.3
Milwaukee	51.2	51.5	51.5	203.9	209.5	207.4	85.2	88.1	87.0
Racine	2.2	2.3	2.3	16.6	17.4	17.3	8.7	9.0	9.1
Sheboygan	2.1	2.1	2.1	9.0	9.7	9.4	5.6	6.0	5.9
Wausau	3.8	3.8	3.8	9.7	10.1	10.1	6.3	6.8	6.5
Wyoming	7.1	7.2	7.1	35.9	37.4	37.3	55.5	57.1	55.8
Casper	1.3	1.1	1.1	6.6	6.8	6.6	5.2	5.3	5.3
Puerto Rico	37.1	36.6	36.4	133.3	144.2	137.5	284.5	291.4	291.3
Caguas	1.3	1.1	1.1	8.1	9.3	8.8	16.6	16.4	16.5
Mayaguez	1.4	1.4	1.5	6.7	8.1	7.3	19.0	19.4	19.4
Ponce	1.8	1.8	1.7	11.7	12.5	11.8	17.5	17.6	17.6
San Juan	29.4	29.0	28.9	93.9	99.5	96.3	165.9	169.3	169.0
Virgin Islands	2.2	2.2	2.2	9.8	9.4	9.3	13.3	13.7	13.7

¹ Combined with construction.

² Not available.

^P = preliminary.

NOTE: Area definitions are published annually in the May issue of this publication. All State and area data have been adjusted to March 1991 benchmarks, except California.

**ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS**

C-1. Average hours and earnings of production or nonsupervisory workers¹ on private nonfarm payrolls by major industry, 1964 to date

Year and month	Total private ¹			Mining			Construction		
	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings
Annual averages									
1964	38.7	\$2.36	\$91.33	41.9	\$2.81	\$117.74	37.2	\$3.55	\$132.06
1965	38.8	2.46	95.45	42.3	2.92	123.52	37.4	3.70	138.38
1966	38.6	2.56	98.82	42.7	3.05	130.24	37.6	3.89	146.26
1967	38.0	2.68	101.84	42.6	3.19	135.89	37.7	4.11	154.95
1968	37.8	2.85	107.73	42.6	3.35	142.71	37.3	4.41	164.49
1969	37.7	3.04	114.61	43.0	3.60	154.80	37.9	4.79	181.54
1970	37.1	3.23	119.83	42.7	3.85	164.40	37.3	5.24	195.45
1971	36.9	3.45	127.31	42.4	4.06	172.14	37.2	5.69	211.67
1972	37.0	3.70	136.90	42.6	4.44	189.14	36.5	6.06	221.19
1973	36.9	3.94	145.39	42.4	4.75	201.40	36.8	6.41	235.89
1974	36.5	4.24	154.76	41.9	5.23	219.14	36.6	6.81	249.25
1975	36.1	4.53	163.53	41.9	5.95	249.31	36.4	7.31	266.08
1976	36.1	4.86	175.45	42.4	6.46	273.90	36.8	7.71	283.73
1977	36.0	5.25	189.00	43.4	6.94	301.20	36.5	8.10	295.65
1978	35.8	5.69	203.70	43.4	7.67	332.88	36.8	8.66	318.69
1979	35.7	6.16	219.91	43.0	8.49	365.07	37.0	9.27	342.99
1980	35.3	6.66	235.10	43.3	9.17	397.06	37.0	9.94	367.78
1981	35.2	7.25	255.20	43.7	10.04	438.75	36.9	10.82	399.26
1982	34.8	7.68	267.26	42.7	10.77	459.88	36.7	11.63	426.82
1983	35.0	8.02	280.70	42.5	11.28	479.40	37.1	11.94	442.97
1984	35.2	8.32	292.86	43.3	11.63	503.58	37.8	12.13	458.51
1985	34.9	8.57	299.09	43.4	11.98	519.93	37.7	12.32	464.46
1986	34.8	8.76	304.85	42.2	12.46	525.81	37.4	12.48	466.75
1987	34.8	8.98	312.50	42.4	12.54	531.70	37.8	12.71	480.44
1988	34.7	9.28	322.02	42.3	12.80	541.44	37.9	13.08	495.73
1989	34.6	9.66	334.24	43.0	13.26	570.18	37.9	13.54	513.17
1990	34.5	10.02	345.69	44.1	13.69	603.73	38.2	13.78	526.40
1991	34.3	10.34	354.66	44.4	14.21	630.92	38.1	14.01	533.78
Monthly data, not seasonally adjusted									
1991:									
February	33.9	\$10.23	\$346.80	44.4	\$14.10	\$626.04	37.0	\$13.93	\$515.41
March	34.0	10.24	348.16	44.0	14.09	619.96	37.2	13.93	518.20
April	34.0	10.30	350.20	43.9	14.12	619.87	37.8	13.99	528.82
May	34.2	10.31	352.60	44.3	14.10	624.63	38.2	13.96	533.27
June	34.7	10.31	357.76	45.0	14.24	640.80	38.7	13.88	537.16
July	34.5	10.30	355.35	43.6	14.20	619.12	38.6	13.97	539.24
August	34.7	10.31	357.76	44.5	14.16	630.12	38.7	14.03	542.96
September	34.7	10.46	362.96	44.8	14.35	642.88	39.0	14.15	551.85
October	34.4	10.44	359.14	44.4	14.14	627.82	39.1	14.13	552.48
November	34.3	10.46	358.78	44.4	14.29	634.48	37.7	14.00	527.80
December	34.7	10.50	364.35	44.7	14.53	649.49	37.8	14.12	533.74
1992:									
January ^o	33.8	10.50	354.90	43.4	14.62	634.51	36.6	14.06	514.60
February ^o	34.3	10.53	361.18	44.2	14.48	640.02	36.5	13.89	506.99

See footnotes at end of table.

**ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS**

C-1. Average hours and earnings of production or nonsupervisory workers' on private nonfarm payrolls by major industry, 1964 to date—Continued

Year and month	Manufacturing				Transportation and public utilities			Wholesale trade		
	Weekly hours	Hourly earnings	Hourly earnings, excluding overtime	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings
	Annual averages									
1964	40.7	\$2.53	\$2.43	\$102.97	41.1	\$2.89	\$118.78	40.7	\$2.52	\$102.56
1965	41.2	2.61	2.50	107.53	41.3	3.03	125.14	40.8	2.60	106.08
1966	41.4	2.71	2.59	112.19	41.2	3.11	128.13	40.7	2.73	111.11
1967	40.6	2.82	2.71	114.49	40.5	3.23	130.82	40.3	2.87	115.66
1968	40.7	3.01	2.88	122.51	40.6	3.42	138.85	40.1	3.04	121.90
1969	40.6	3.19	3.05	129.51	40.7	3.63	147.74	40.2	3.23	129.85
1970	39.8	3.35	3.23	133.33	40.5	3.85	155.93	39.9	3.43	136.86
1971	39.9	3.57	3.45	142.44	40.1	4.21	168.82	39.4	3.64	143.42
1972	40.5	3.82	3.66	154.71	40.4	4.65	187.86	39.4	3.85	151.69
1973	40.7	4.09	3.91	166.46	40.5	5.02	203.31	39.2	4.07	159.54
1974	40.0	4.42	4.25	176.80	40.2	5.41	217.48	38.8	4.38	169.94
1975	39.5	4.83	4.67	190.79	39.7	5.88	233.44	38.6	4.72	182.19
1976	40.1	5.22	5.02	209.32	39.8	6.45	256.71	38.7	5.02	194.27
1977	40.3	5.68	5.44	228.90	39.9	6.99	278.90	38.8	5.39	209.13
1978	40.4	6.17	5.91	249.27	40.0	7.57	302.80	38.8	5.88	228.14
1979	40.2	6.70	6.43	269.34	39.9	8.16	325.58	38.8	6.39	247.93
1980	39.7	7.27	7.02	288.62	39.6	8.87	351.25	38.4	6.95	266.88
1981	39.8	7.99	7.72	318.00	39.4	9.70	382.18	38.5	7.55	290.68
1982	38.9	8.49	8.25	330.26	39.0	10.32	402.48	38.3	8.08	309.46
1983	40.1	8.83	8.52	354.08	39.0	10.79	420.81	38.5	8.54	328.79
1984	40.7	9.19	8.82	374.03	39.4	11.12	438.13	38.5	8.88	341.88
1985	40.5	9.54	9.16	386.37	39.5	11.40	450.30	38.4	9.15	351.36
1986	40.7	9.73	9.34	396.01	39.2	11.70	458.64	38.3	9.34	357.72
1987	41.0	9.91	9.48	406.31	39.2	12.03	471.58	38.1	9.59	365.38
1988	41.1	10.19	9.73	418.81	38.8	12.26	475.69	38.1	9.98	380.24
1989	41.0	10.48	10.02	429.68	38.9	12.60	490.14	38.0	10.39	394.82
1990	40.8	10.83	10.37	441.86	38.9	12.96	504.14	38.1	10.79	411.10
1991	40.7	11.18	10.71	455.03	38.6	13.23	510.68	38.1	11.16	425.20
	Monthly data, not seasonally adjusted									
1991:										
February	39.9	\$11.02	\$10.61	\$439.70	38.3	\$13.17	\$504.41	37.7	\$11.08	\$417.72
March	40.1	11.06	10.64	443.51	38.3	13.15	503.65	37.9	11.06	419.17
April	40.1	11.11	10.69	445.51	38.4	13.19	506.50	37.9	11.12	421.45
May	40.3	11.15	10.72	449.35	38.6	13.17	508.36	38.1	11.11	423.29
June	40.9	11.19	10.71	457.67	39.1	13.16	514.56	38.5	11.19	430.82
July	40.4	11.22	10.74	453.29	38.9	13.25	515.43	38.1	11.14	424.43
August	40.9	11.17	10.67	456.85	38.9	13.26	515.81	38.2	11.14	425.55
September	41.4	11.27	10.73	466.58	39.1	13.32	520.81	38.4	11.24	431.62
October	41.1	11.25	10.74	462.38	38.6	13.24	511.06	38.2	11.19	427.46
November	41.3	11.31	10.79	467.10	38.4	13.26	509.18	38.1	11.26	429.01
December	41.7	11.38	10.85	474.55	38.6	13.36	515.70	38.4	11.34	435.46
1992:										
January ^a	40.6	11.30	10.84	458.78	37.8	13.32	503.50	37.8	11.30	427.14
February ^a	40.6	11.33	10.88	460.00	38.4	13.41	514.94	38.1	11.35	432.44

See footnotes at end of table.

**ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS**

C-1. Average hours and earnings of production or nonsupervisory workers¹ on private nonfarm payrolls by major industry, 1964 to date—Continued

Year and month	Retail trade			Finance, insurance, and real estate			Services		
	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings
Annual averages									
1964	37.0	\$1.75	\$64.75	37.3	\$2.30	\$85.79	36.1	\$1.94	\$70.03
1965	36.6	1.82	66.61	37.2	2.39	88.91	35.9	2.05	73.60
1966	35.9	1.91	68.57	37.3	2.47	92.13	35.5	2.17	77.04
1967	35.3	2.01	70.95	37.1	2.58	95.72	35.1	2.29	80.38
1968	34.7	2.16	74.95	37.0	2.75	101.75	34.7	2.42	83.97
1969	34.2	2.30	78.66	37.1	2.93	108.70	34.7	2.61	90.57
1970	33.8	2.44	82.47	36.7	3.07	112.67	34.4	2.81	96.66
1971	33.7	2.60	87.62	36.6	3.22	117.85	33.9	3.04	103.06
1972	33.4	2.75	91.85	36.6	3.36	122.98	33.9	3.27	110.85
1973	33.1	2.91	96.32	36.6	3.53	129.20	33.8	3.47	117.29
1974	32.7	3.14	102.68	36.5	3.77	137.61	33.6	3.75	126.00
1975	32.4	3.36	108.86	36.5	4.06	148.19	33.5	4.02	134.67
1976	32.1	3.57	114.60	36.4	4.27	155.43	33.3	4.31	143.52
1977	31.6	3.85	121.66	36.4	4.54	165.26	33.0	4.65	153.45
1978	31.0	4.20	130.20	36.4	4.89	178.00	32.8	4.99	163.67
1979	30.6	4.53	138.62	36.2	5.27	190.77	32.7	5.36	175.27
1980	30.2	4.88	147.38	36.2	5.79	209.60	32.6	5.85	190.71
1981	30.1	5.25	158.03	36.3	6.31	229.05	32.6	6.41	208.97
1982	29.9	5.48	163.85	36.2	6.78	245.44	32.6	6.92	225.59
1983	29.8	5.74	171.05	36.2	7.29	263.90	32.7	7.31	239.04
1984	29.8	5.85	174.33	36.5	7.63	278.50	32.6	7.59	247.43
1985	29.4	5.94	174.64	36.4	7.94	289.02	32.5	7.90	256.75
1986	29.2	6.03	176.08	36.4	8.36	304.30	32.5	8.18	265.85
1987	29.2	6.12	178.70	36.3	8.73	316.90	32.5	8.49	275.93
1988	29.1	6.31	183.62	35.9	9.06	325.25	32.6	8.88	289.49
1989	28.9	6.53	188.72	35.8	9.53	341.17	32.6	9.38	305.79
1990	28.8	6.76	194.69	35.8	9.97	356.93	32.6	9.83	320.46
1991	28.6	7.00	200.20	35.8	10.42	373.04	32.5	10.24	332.80
Monthly data, not seasonally adjusted									
1991:									
February	28.0	\$6.89	\$192.92	35.8	\$10.30	\$368.74	32.3	\$10.14	\$327.52
March	28.1	6.91	194.17	35.6	10.33	367.75	32.3	10.16	328.17
April	28.3	6.98	197.53	35.6	10.36	368.82	32.3	10.19	329.14
May	28.6	6.97	199.34	35.5	10.36	367.78	32.3	10.21	329.78
June	29.2	6.98	203.82	36.2	10.42	377.20	32.8	10.19	334.23
July	29.3	6.98	204.51	35.6	10.36	368.82	32.6	10.13	330.24
August	29.3	6.97	204.22	35.7	10.37	370.21	32.7	10.15	331.91
September	28.8	7.07	203.62	36.1	10.53	380.13	32.6	10.33	336.76
October	28.4	7.07	200.79	35.5	10.49	372.40	32.4	10.33	334.69
November	28.5	7.11	202.64	35.6	10.54	375.22	32.4	10.41	337.28
December	29.2	7.09	207.03	36.2	10.68	386.62	32.6	10.50	342.30
1992:									
January ^p	27.8	7.15	198.77	35.7	10.65	380.21	32.2	10.50	338.10
February ^p	28.5	7.15	203.78	36.5	10.82	394.93	32.6	10.53	343.28

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.

^p = preliminary.
NOTE: Establishment survey estimates are currently projected from March 1990 benchmark levels. When more recent benchmark data are introduced, all unadjusted data from April 1990 forward are subject to revision.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

C-2. Average hours and earnings of production or nonsupervisory workers¹ on private nonfarm payrolls by detailed industry

Industry	1987 SIC Code	Average weekly hours					Average overtime hours				
		Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Feb. 1992 ^p	Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Feb. 1992 ^p
Total private		34.3	33.7	34.7	33.8	34.3	-	-	-	-	-
Mining		44.4	44.4	44.7	43.4	44.2	-	-	-	-	-
Metal mining	10	42.9	43.3	43.8	42.8	-	-	-	-	-	-
Iron ores	101	42.2	42.5	42.6	41.3	-	-	-	-	-	-
Copper ores	102	45.7	48.7	45.8	45.2	-	-	-	-	-	-
Coal mining	12	44.6	45.7	45.6	45.4	-	-	-	-	-	-
Bituminous coal and lignite mining	122	44.7	45.8	45.7	45.5	-	-	-	-	-	-
Oil and gas extraction	13	44.5	44.8	44.4	43.0	-	-	-	-	-	-
Crude petroleum and natural gas	131	42.2	43.1	43.0	41.8	-	-	-	-	-	-
Oil and gas field services	138	45.8	45.9	45.3	43.8	-	-	-	-	-	-
Nonmetallic minerals, except fuels	14	44.6	41.4	44.8	42.1	-	-	-	-	-	-
Crushed and broken stone	142	44.6	40.2	44.8	41.8	-	-	-	-	-	-
Construction		38.1	36.2	37.8	36.6	36.5	-	-	-	-	-
General building contractors	15	37.6	36.4	37.8	36.6	-	-	-	-	-	-
Residential building construction	152	36.4	35.1	36.6	35.5	-	-	-	-	-	-
Operative builders	153	37.6	36.4	38.5	38.0	-	-	-	-	-	-
Nonresidential building construction	154	38.7	37.6	38.9	37.7	-	-	-	-	-	-
Heavy construction, except building	16	41.5	36.9	40.5	39.4	-	-	-	-	-	-
Highway and street construction	161	42.0	34.6	39.3	36.8	-	-	-	-	-	-
Heavy construction, except highway	162	41.3	37.7	41.0	40.3	-	-	-	-	-	-
Special trade contractors	17	37.3	35.9	37.2	35.9	-	-	-	-	-	-
Plumbing, heating, and air conditioning	171	38.5	37.8	38.5	38.1	-	-	-	-	-	-
Painting and paper hanging	172	36.1	34.9	36.1	35.0	-	-	-	-	-	-
Electrical work	173	38.9	38.5	39.3	38.3	-	-	-	-	-	-
Masonry, stonework, and plastering	174	35.1	33.7	35.0	33.1	-	-	-	-	-	-
Carpentry and floor work	175	34.9	34.2	35.2	34.2	-	-	-	-	-	-
Roofing, siding, and sheet metal work	176	34.1	30.0	33.8	30.6	-	-	-	-	-	-
Manufacturing		40.7	40.2	41.7	40.6	40.6	3.6	3.2	4.1	3.4	3.4
Durable goods		41.1	40.7	42.2	41.0	41.1	3.5	3.2	4.1	3.3	3.3
Lumber and wood products	24	40.0	38.9	40.9	39.8	40.3	3.3	2.7	3.6	3.2	-
Logging	241	40.6	38.0	41.3	39.4	-	4.4	3.4	4.1	3.7	-
Sawmills and planing mills	242	41.0	40.2	42.1	41.4	-	4.1	3.5	4.6	4.2	-
Sawmills and planing mills, general	2421	41.4	40.5	42.5	41.8	-	4.4	3.8	4.9	4.5	-
Hardwood dimension and flooring mills	2426	39.4	38.8	40.6	40.0	-	2.9	2.2	3.3	2.9	-
Millwork, plywood, and structural members	243	39.7	38.5	40.9	39.6	-	2.8	2.1	3.3	2.8	-
Millwork	2431	39.4	38.0	40.2	39.2	-	2.4	1.5	2.6	2.2	-
Wood kitchen cabinets	2434	38.9	37.6	40.4	38.5	-	2.5	1.9	3.3	2.5	-
Hardwood veneer and plywood	2435	40.7	41.3	42.1	41.4	-	3.6	3.5	4.4	3.8	-
Softwood veneer and plywood	2436	41.8	41.5	43.5	42.7	-	4.0	3.5	5.0	4.7	-
Wood containers	244	39.3	39.4	39.8	38.9	-	2.8	2.9	2.7	2.7	-
Wood buildings and mobile homes	245	37.4	35.4	38.5	36.7	-	1.8	.8	1.9	1.3	-
Mobile homes	2451	37.4	35.2	38.8	37.2	-	1.7	.8	2.0	1.4	-
Miscellaneous wood products	249	39.8	39.6	40.2	39.1	-	2.8	2.5	3.2	2.8	-
Furniture and fixtures	25	38.9	38.2	40.8	39.2	39.1	2.4	1.8	3.4	2.4	-
Household furniture	251	38.2	37.5	39.7	38.5	-	2.1	1.6	2.8	2.0	-
Wood household furniture	2511	38.6	38.0	39.6	38.8	-	2.2	1.8	2.7	1.9	-
Upholstered household furniture	2512	36.8	36.0	39.8	37.1	-	1.6	1.1	3.0	1.7	-
Metal household furniture	2514	40.4	40.1	40.1	40.2	-	2.9	2.2	2.9	2.6	-
Mattresses and bedsprings	2515	39.3	37.8	39.6	40.8	-	2.4	1.7	2.0	3.4	-
Office furniture	252	37.9	38.2	42.9	39.6	-	2.2	1.9	4.5	3.1	-
Public building and related furniture	253	41.7	39.5	43.4	42.0	-	4.1	2.6	5.0	4.0	-
Partitions and fixtures	254	41.1	40.6	41.8	40.5	-	3.3	2.5	4.0	3.0	-
Miscellaneous furniture and fixtures	259	39.3	37.6	42.0	39.1	-	2.7	1.9	4.1	2.1	-

See footnotes at end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

C-2. Average hours and earnings of production or nonsupervisory workers¹ on private nonfarm payrolls by detailed industry—Continued

Industry	1987 SIC Code	Average hourly earnings					Average weekly earnings				
		Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Feb. 1992 ^p	Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Feb. 1992 ^p
Total private		\$10.34	\$10.22	\$10.50	\$10.50	\$10.53	\$354.66	\$344.41	\$364.35	\$354.90	\$361.18
Mining		14.21	14.20	14.53	14.62	14.48	630.92	630.48	649.49	634.51	640.02
Metal mining	10	14.92	14.73	15.13	15.09	-	640.07	637.81	662.69	645.85	-
Iron ores	101	16.36	16.22	16.66	15.99	-	690.39	689.35	709.72	660.39	-
Copper ores	102	13.36	13.38	13.35	13.64	-	610.55	651.61	611.43	616.53	-
Coal mining	12	17.11	17.24	17.37	17.21	-	763.11	787.87	792.07	781.33	-
Bituminous coal and lignite mining	122	17.26	17.40	17.51	17.35	-	771.52	796.92	800.21	789.43	-
Oil and gas extraction	13	13.53	13.36	13.85	14.04	-	602.09	598.53	614.94	603.72	-
Crude petroleum and natural gas	131	16.70	16.53	16.93	16.96	-	704.74	712.44	727.99	708.93	-
Oil and gas field services	138	11.73	11.64	11.94	12.12	-	537.23	534.28	540.88	530.86	-
Nonmetallic minerals, except fuels	14	11.88	11.77	12.09	11.99	-	529.85	487.28	541.63	504.78	-
Crushed and broken stone	142	11.24	10.96	11.23	11.00	-	501.30	440.59	503.10	459.80	-
Construction		14.01	14.02	14.12	14.06	13.89	533.78	507.52	533.74	514.60	506.99
General building contractors	15	13.28	13.28	13.41	13.37	-	499.33	483.39	506.90	489.34	-
Residential building construction	152	12.24	12.34	12.33	12.27	-	445.54	433.13	451.28	435.59	-
Operative builders	153	14.10	13.55	14.70	14.99	-	530.16	493.22	565.95	569.62	-
Nonresidential building construction	154	14.19	14.09	14.34	14.32	-	549.15	529.78	557.83	539.86	-
Heavy construction, except building	16	13.80	13.63	13.65	13.56	-	572.70	502.95	552.83	534.26	-
Highway and street construction	161	13.54	13.07	13.04	12.86	-	568.68	452.22	512.47	473.25	-
Heavy construction, except highway	162	13.93	13.80	13.89	13.77	-	575.31	520.26	569.49	554.93	-
Special trade contractors	17	14.36	14.42	14.52	14.47	-	535.63	517.68	540.14	519.47	-
Plumbing, heating, and air conditioning	171	14.73	14.65	14.82	14.76	-	567.11	553.77	570.57	562.36	-
Painting and paper hanging	172	13.03	13.10	13.06	12.92	-	470.38	457.19	471.47	452.20	-
Electrical work	173	15.33	15.28	15.45	15.34	-	596.34	588.28	607.19	587.52	-
Masonry, stonework, and plastering	174	14.38	14.34	14.54	14.46	-	504.74	483.26	508.90	478.63	-
Carpentry and floor work	175	14.32	14.10	14.52	14.36	-	499.77	482.22	511.10	491.11	-
Roofing, siding, and sheet metal work	176	12.28	12.41	12.60	12.55	-	418.75	372.30	425.88	384.03	-
Manufacturing		11.18	11.05	11.38	11.30	11.33	455.03	444.21	474.55	458.78	460.00
Durable goods		11.76	11.58	11.96	11.85	11.90	483.34	471.31	504.71	485.85	489.09
Lumber and wood products	24	9.28	9.11	9.38	9.39	9.40	371.20	354.38	383.64	373.72	378.82
Logging	241	11.15	10.79	11.05	11.05	-	452.69	410.02	456.37	435.37	-
Sawmills and planing mills	242	9.42	9.29	9.56	9.58	-	386.22	373.46	402.48	396.61	-
Sawmills and planing mills, general	2421	9.76	9.66	9.92	9.96	-	404.06	391.23	421.60	416.33	-
Hardwood dimension and flooring mills	2426	7.85	7.61	7.97	7.90	-	309.29	295.27	323.58	316.00	-
Millwork, plywood, and structural members	243	9.30	9.19	9.37	9.45	-	369.21	353.82	383.23	374.22	-
Millwork	2431	9.60	9.52	9.61	9.66	-	378.24	361.76	386.32	378.67	-
Wood kitchen cabinets	2434	8.77	8.59	8.97	9.02	-	341.15	322.98	362.39	347.27	-
Hardwood veneer and plywood	2435	7.90	7.82	8.02	8.07	-	321.53	322.97	337.64	334.10	-
Softwood veneer and plywood	2436	10.45	10.33	10.60	10.69	-	436.81	428.70	461.10	456.46	-
Wood containers	244	6.70	6.60	6.83	6.80	-	263.31	260.04	271.83	264.52	-
Wood buildings and mobile homes	245	8.95	8.75	9.06	9.04	-	334.73	309.75	348.81	331.77	-
Mobile homes	2451	9.01	8.84	9.08	9.05	-	336.97	311.17	352.30	336.66	-
Miscellaneous wood products	249	8.57	8.42	8.79	8.73	-	341.09	333.43	353.36	341.34	-
Furniture and fixtures	25	8.77	8.61	8.95	8.87	8.88	341.15	328.90	365.16	347.70	347.21
Household furniture	251	8.15	7.97	8.35	8.28	-	311.33	298.88	331.50	318.78	-
Wood household furniture	2511	7.65	7.54	7.75	7.71	-	295.29	286.52	306.90	299.15	-
Upholstered household furniture	2512	8.87	8.65	9.18	9.07	-	326.42	311.40	365.36	336.50	-
Metal household furniture	2514	8.22	7.97	8.37	8.15	-	332.09	319.60	335.64	327.63	-
Mattresses and bedspings	2515	8.42	8.31	8.64	8.78	-	330.91	314.12	342.14	358.22	-
Office furniture	252	9.54	9.38	9.70	9.65	-	361.57	358.32	416.13	382.14	-
Public building and related furniture	253	9.47	9.46	9.72	9.56	-	394.90	373.67	421.85	401.52	-
Partitions and fixtures	254	10.04	9.94	10.15	10.11	-	412.64	403.56	424.27	409.46	-
Miscellaneous furniture and fixtures	259	9.26	9.09	9.48	9.37	-	363.92	341.78	398.16	366.37	-

See footnotes at end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

C-2. Average hours and earnings of production or nonsupervisory workers¹ on private nonfarm payrolls by detailed industry—Continued

Industry	1987 SIC Code	Average weekly hours					Average overtime hours				
		Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Feb. 1992 ^p	Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Feb. 1992 ^p
Durable goods—Continued											
Stone, clay, and glass products	32	41.7	40.1	41.9	40.3	40.7	4.6	3.7	4.5	3.7	-
Flat glass	321	43.8	43.7	43.8	44.2	-	5.6	5.0	5.5	5.5	-
Glass and glassware, pressed or blown	322	42.1	41.7	42.6	41.6	-	4.6	4.4	4.9	4.3	-
Glass containers	3221	42.5	42.3	42.9	41.7	-	5.6	5.5	6.1	5.4	-
Pressed and blown glass, nec	3229	41.7	41.0	42.2	41.6	-	3.6	3.3	3.8	3.2	-
Products of purchased glass	323	40.7	40.5	40.9	40.3	-	2.9	2.5	3.0	2.4	-
Cement, hydraulic	324	42.0	43.0	42.3	42.5	-	3.9	5.3	4.2	4.7	-
Structural clay products	325	40.2	39.7	40.7	39.9	-	2.8	2.5	3.2	2.9	-
Pottery and related products	326	40.0	39.2	40.8	39.7	-	2.8	2.3	3.1	2.4	-
Concrete, gypsum, and plaster products	327	42.4	38.4	41.9	38.9	-	5.8	3.7	5.2	4.1	-
Concrete block and brick	3271	42.9	39.2	43.0	41.7	-	5.8	3.8	5.4	4.7	-
Concrete products, nec	3272	42.4	40.3	43.3	40.8	-	5.2	4.0	5.2	4.1	-
Ready-mixed concrete	3273	41.6	35.5	39.7	35.5	-	6.0	2.9	4.8	3.4	-
Misc. nonmetallic mineral products	329	41.4	41.4	42.8	41.4	-	4.5	4.6	4.8	4.0	-
Abrasive products	3291	40.7	40.9	41.9	41.2	-	3.3	3.6	3.6	3.3	-
Asbestos products	3292	39.7	39.8	42.7	39.8	-	3.9	3.7	6.4	4.1	-
Primary metal industries	33	42.2	42.1	43.2	42.4	42.6	4.6	4.4	4.9	4.4	-
Blast furnaces and basic steel products	331	42.7	42.7	43.5	42.5	43.0	4.8	4.7	5.0	4.5	-
Blast furnaces and steel mills	3312	42.9	43.0	43.6	42.7	-	5.0	4.9	5.1	4.6	-
Steel pipe and tubes	3317	42.1	42.8	42.7	41.0	-	4.5	4.3	4.6	3.8	-
Iron and steel foundries	332	41.6	41.3	43.0	41.9	-	4.2	4.1	4.4	3.9	-
Gray and ductile iron foundries	3321	41.7	41.2	42.5	41.5	-	4.3	4.1	4.3	3.8	-
Malleable iron foundries	3322	43.2	43.5	43.8	44.7	-	5.1	4.9	5.4	4.4	-
Steel foundries, nec	3325	41.0	40.7	43.0	41.7	-	3.6	3.8	3.8	3.6	-
Primary nonferrous metals	333	43.5	44.2	44.1	44.0	-	5.1	5.5	5.6	5.2	-
Primary aluminum	3334	43.3	43.5	42.6	43.3	-	5.4	5.5	5.3	5.2	-
Nonferrous rolling and drawing	335	42.5	42.2	43.1	42.7	-	5.4	5.0	5.6	5.1	-
Copper rolling and drawing	3351	41.8	41.3	43.1	43.8	-	5.4	4.4	6.2	6.1	-
Aluminum sheet, plate, and foil	3353	45.0	44.0	45.8	44.8	-	7.8	7.4	8.1	7.2	-
Nonferrous wire drawing and insulating	3357	41.4	41.1	42.1	41.5	-	4.4	4.2	4.8	4.0	-
Nonferrous foundries (castings)	336	40.6	40.5	41.8	41.3	-	3.0	2.7	3.7	3.4	-
Aluminum foundries	3365	41.0	40.4	41.8	41.2	-	3.2	3.0	3.1	3.3	-
Fabricated metal products	34	41.2	40.6	42.4	41.2	41.1	3.5	3.0	4.1	3.3	-
Metal cans and shipping containers	341	43.5	43.4	43.4	42.5	-	5.2	5.0	4.8	4.4	-
Metal cans	3411	43.9	43.9	43.7	42.7	-	5.3	5.1	4.8	4.4	-
Cutlery, handtools, and hardware	342	40.9	40.1	42.6	41.2	-	2.9	2.2	3.7	2.8	-
Hand and edge tools, and blades and handsaws ...	3423,5	40.4	39.6	41.4	40.6	-	2.8	2.1	3.7	3.0	-
Hardware, nec	3429	40.6	39.9	42.9	41.3	-	2.7	2.0	3.4	2.4	-
Plumbing and heating, except electric	343	40.9	39.7	42.8	41.3	-	3.4	2.4	4.4	3.6	-
Plumbing fixture fittings and trim	3432	41.3	40.7	43.6	43.0	-	3.5	3.2	5.1	4.6	-
Heating equipment, except electric	3433	39.4	37.5	42.4	39.0	-	2.6	1.3	3.6	1.7	-
Fabricated structural metal products	344	40.7	40.2	42.0	40.7	-	3.3	2.8	3.9	3.0	-
Fabricated structural metal	3441	41.3	40.6	42.1	41.1	-	3.7	3.1	4.2	3.4	-
Metal doors, sash, and trim	3442	39.2	37.6	40.3	39.0	-	2.3	1.2	2.5	1.7	-
Fabricated plate work (boiler shops)	3443	42.3	42.4	44.4	43.2	-	4.1	4.0	5.1	4.5	-
Sheet metal work	3444	40.1	39.9	40.8	40.0	-	3.0	2.7	3.3	2.7	-
Architectural metal work	3446	39.2	39.3	40.7	39.1	-	2.7	2.3	3.3	2.7	-
Screw machine products, bolts, etc	345	41.3	41.1	42.4	41.5	-	3.8	3.5	4.4	3.7	-
Screw machine products	3451	40.6	40.3	41.4	40.8	-	3.0	2.8	3.5	3.4	-
Bolts, nuts, rivets, and washers	3452	42.1	41.9	43.4	42.1	-	4.6	4.1	5.3	4.1	-
Metal forgings and stampings	346	41.8	40.8	42.4	41.5	-	3.7	2.8	3.9	3.2	-
Iron and steel forgings	3462	41.2	42.1	41.4	41.4	-	3.5	3.5	3.5	2.9	-
Automotive stampings	3465	42.4	40.6	43.2	41.6	-	4.0	2.5	4.1	3.2	-
Metal stampings, nec	3469	40.9	40.3	41.4	41.0	-	3.3	2.8	3.7	3.2	-
Metal services, nec	347	41.0	40.4	42.0	40.5	-	3.8	3.5	4.2	3.4	-
Plating and polishing	3471	40.2	39.6	41.5	40.0	-	3.0	2.8	3.6	3.0	-
Metal coating and allied services	3479	42.1	41.9	42.9	41.3	-	5.0	4.7	5.2	4.1	-
Ordnance and accessories, nec	348	41.2	41.0	43.3	42.3	-	3.6	3.8	4.4	4.1	-
Ammunition, except for small arms, nec	3483	41.1	41.0	42.3	41.3	-	3.3	3.3	3.8	4.0	-
Misc. fabricated metal products	349	41.2	41.0	42.8	41.2	-	3.4	3.3	4.4	3.1	-
Valves and pipe fittings, nec	3494	41.7	42.2	43.1	42.2	-	3.5	4.1	4.5	3.4	-
Misc. fabricated wire products	3496	40.6	39.8	42.0	39.9	-	3.2	2.6	4.2	2.6	-

See footnotes at end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

C-2. Average hours and earnings of production or nonsupervisory workers¹ on private nonfarm payrolls by detailed industry—Continued

Industry	1987 SIC Code	Average hourly earnings					Average weekly earnings				
		Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ²	Feb. 1992 ²	Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ²	Feb. 1992 ²
Durable goods—Continued											
Stone, clay, and glass products	32	\$11.36	\$11.23	\$11.48	\$11.46	\$11.40	\$473.71	\$450.32	\$481.01	\$461.84	\$463.98
Flat glass	321	15.80	15.10	16.12	15.99	-	692.04	659.87	706.06	706.76	-
Glass and glassware, pressed or blown	322	12.80	12.62	12.83	12.98	-	538.88	526.25	546.56	539.97	-
Glass containers	3221	13.52	13.31	13.52	13.83	-	574.60	563.01	580.01	576.71	-
Pressed and blown glass, nec	3229	12.06	11.88	12.14	12.12	-	502.90	487.08	512.31	504.19	-
Products of purchased glass	323	9.74	9.81	9.78	9.78	-	396.42	397.31	400.00	394.13	-
Cement, hydraulic	324	14.13	14.21	14.47	14.50	-	593.46	611.03	612.08	616.25	-
Structural clay products	325	9.72	9.50	9.77	9.83	-	390.74	377.15	397.64	392.22	-
Pottery and related products	326	9.81	9.71	9.97	10.04	-	392.40	380.63	406.78	398.59	-
Concrete, gypsum, and plaster products	327	10.98	10.76	11.03	10.87	-	465.55	413.18	462.16	422.84	-
Concrete block and brick	3271	10.22	9.92	10.12	10.01	-	438.44	388.86	435.16	417.42	-
Concrete products, nec	3272	9.82	9.77	9.83	9.82	-	416.37	393.73	425.64	400.66	-
Ready-mixed concrete	3273	11.86	11.70	11.98	11.70	-	493.38	415.35	475.61	415.35	-
Misc. nonmetallic mineral products	329	11.75	11.64	12.05	11.96	-	486.45	481.90	515.74	495.14	-
Abrasive products	3291	10.22	10.49	10.39	10.28	-	415.95	429.04	435.34	423.54	-
Asbestos products	3292	11.53	11.26	12.24	11.98	-	457.74	448.15	522.65	476.80	-
Primary metal industries	33	13.33	13.17	13.49	13.41	13.45	562.53	554.46	582.77	568.58	572.97
Blast furnaces and basic steel products	331	15.34	15.06	15.52	15.48	15.57	655.02	643.06	675.12	657.90	669.51
Blast furnaces and steel mills	3312	16.21	15.85	16.43	16.39	-	695.41	681.55	716.35	699.85	-
Steel pipe and tubes	3317	12.17	11.98	12.40	12.29	-	512.36	512.74	529.48	503.89	-
Iron and steel foundries	332	11.85	11.80	12.02	11.92	-	492.96	487.34	516.86	499.45	-
Gray and ductile iron foundries	3321	12.34	12.33	12.45	12.28	-	514.58	508.00	529.13	509.62	-
Malleable iron foundries	3322	12.48	12.73	12.51	12.39	-	539.14	553.76	547.94	553.83	-
Steel foundries, nec	3325	11.18	11.03	11.35	11.42	-	458.38	448.92	488.05	476.21	-
Primary nonferrous metals	333	14.63	14.63	14.87	14.74	-	636.41	646.65	655.77	648.56	-
Primary aluminum	3334	14.96	14.70	15.35	15.11	-	647.77	639.45	653.91	654.26	-
Nonferrous rolling and drawing	335	12.72	12.52	12.88	12.70	-	540.60	528.34	555.13	542.29	-
Copper rolling and drawing	3351	11.99	11.62	12.38	12.22	-	501.18	479.91	533.58	535.24	-
Aluminum sheet, plate, and foil	3353	15.49	15.64	15.64	15.41	-	697.05	688.16	716.31	690.37	-
Nonferrous wire drawing and insulating	3357	12.51	12.14	12.68	12.46	-	517.91	498.95	533.83	517.09	-
Nonferrous foundries (castings)	336	10.57	10.46	10.78	10.86	-	429.14	423.63	450.60	448.52	-
Aluminum foundries	3365	10.23	10.12	10.42	10.54	-	419.43	408.85	435.56	434.25	-
Fabricated metal products	34	11.20	11.02	11.41	11.31	11.40	461.44	447.41	483.78	465.97	468.54
Metal cans and shipping containers	341	14.66	14.45	14.91	14.90	-	637.71	627.13	647.09	633.25	-
Metal cans	3411	15.50	15.23	15.79	15.77	-	680.45	668.60	690.02	673.38	-
Cutlery, handtools, and hardware	342	11.11	10.87	11.29	11.22	-	454.40	435.89	480.95	462.26	-
Hand and edge tools, and blades and handsaws	3423,5	10.30	10.18	10.50	10.48	-	416.12	403.13	434.70	425.49	-
Hardware, nec	3429	11.35	11.06	11.48	11.42	-	460.81	441.29	492.49	471.65	-
Plumbing and heating, except electric	343	9.95	9.84	10.06	10.10	-	406.96	390.65	430.57	417.13	-
Plumbing fixture fittings and trim	3432	9.47	9.61	9.64	9.79	-	391.11	391.13	420.30	420.97	-
Heating equipment, except electric	3433	9.95	9.64	10.10	10.08	-	392.03	361.50	428.24	393.12	-
Fabricated structural metal products	344	10.51	10.37	10.74	10.66	-	427.76	416.87	451.08	433.86	-
Fabricated structural metal	3441	10.52	10.34	10.77	10.61	-	434.48	419.80	453.42	436.07	-
Metal doors, sash, and trim	3442	8.72	8.68	8.86	8.93	-	341.82	326.37	357.06	348.27	-
Fabricated plate work (boiler shops)	3443	11.40	11.14	11.79	11.71	-	482.22	472.34	523.48	505.87	-
Sheet metal work	3444	10.95	10.78	11.13	10.96	-	439.10	430.12	454.10	438.40	-
Architectural metal work	3446	10.23	10.24	10.23	10.30	-	401.02	402.43	416.36	402.73	-
Screw machine products, bolts, etc	345	11.09	10.87	11.37	11.33	-	458.02	446.76	482.09	470.20	-
Screw machine products	3451	10.28	10.11	10.52	10.50	-	417.37	407.43	435.53	428.40	-
Bolts, nuts, rivets, and washers	3452	11.90	11.62	12.22	12.18	-	500.99	486.88	530.35	512.78	-
Metal forgings and stampings	346	13.22	12.88	13.47	13.25	-	552.60	525.50	571.13	549.88	-
Iron and steel forgings	3462	13.12	12.91	13.31	13.17	-	540.54	543.51	551.03	545.24	-
Automotive stampings	3465	15.09	14.69	15.30	15.03	-	639.82	596.41	660.96	625.25	-
Metal stampings, nec	3469	10.57	10.37	10.77	10.71	-	432.31	417.91	445.88	439.11	-
Metal services, nec	347	9.31	9.17	9.44	9.39	-	381.71	370.47	396.48	380.30	-
Plating and polishing	3471	9.19	9.05	9.35	9.39	-	369.44	358.38	388.03	375.60	-
Metal coating and allied services	3479	9.49	9.37	9.57	9.40	-	399.53	392.60	410.55	388.22	-
Ordnance and accessories, nec	348	12.33	12.10	12.55	12.48	-	508.00	496.10	543.42	527.90	-
Ammunition, except for small arms, nec	3483	12.17	11.61	12.39	12.31	-	500.19	476.01	524.10	508.40	-
Misc. fabricated metal products	349	10.51	10.45	10.73	10.60	-	433.01	428.45	459.24	436.72	-
Valves and pipe fittings, nec	3494	10.92	10.70	11.33	11.25	-	455.36	451.54	488.32	474.75	-
Misc. fabricated wire products	3496	9.17	9.07	9.45	9.28	-	372.30	360.99	396.90	370.27	-

See footnotes at end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

C-2. Average hours and earnings of production or nonsupervisory workers¹ on private nonfarm payrolls by detailed industry—Continued

Industry	1987 SIC Code	Average weekly hours					Average overtime hours				
		Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^a	Feb. 1992 ^a	Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^a	Feb. 1992 ^a
Durable goods—Continued											
Industrial machinery and equipment	35	41.7	41.7	43.1	41.7	41.9	3.7	3.7	4.5	3.6	-
Engines and turbines	351	42.9	42.6	44.0	41.6	-	4.5	4.0	5.4	3.4	-
Turbines and turbine generator sets	3511	44.7	43.5	45.3	41.2	-	6.1	4.5	6.4	2.9	-
Internal combustion engines, nec	3519	42.1	42.2	43.4	41.7	-	3.8	3.8	5.0	3.6	-
Farm and garden machinery	352	40.5	41.3	40.8	39.6	-	2.9	3.0	3.5	3.2	-
Farm machinery and equipment	3523	40.0	40.8	39.8	38.7	-	3.0	3.1	3.4	3.0	-
Construction and related machinery	353	42.5	42.7	44.1	42.1	-	3.5	4.0	4.4	3.1	-
Construction machinery	3531	41.9	41.3	42.9	42.3	-	2.2	1.9	2.6	2.1	-
Mining machinery	3532	40.5	40.8	43.5	41.9	-	3.3	3.8	4.4	4.5	-
Oil and gas field machinery	3533	46.0	47.4	46.1	43.8	-	5.4	8.0	5.4	4.0	-
Conveyors and conveying equipment	3535	42.3	41.8	45.6	41.9	-	4.7	4.7	6.5	4.0	-
Industrial trucks and tractors	3537	39.3	39.9	41.4	39.1	-	2.2	2.1	3.8	2.3	-
Metalworking machinery	354	42.0	42.6	43.3	42.6	-	4.2	4.6	5.1	4.5	-
Machine tools, metal cutting types	3541	41.8	42.1	43.1	41.5	-	3.9	4.2	4.4	3.5	-
Machine tools, metal forming types	3542	41.6	42.9	43.1	41.3	-	3.4	4.0	4.2	3.5	-
Special dies, tools, jigs, and fixtures	3544	42.6	43.3	43.6	43.4	-	5.2	5.7	5.8	5.5	-
Machine tool accessories	3545	41.1	41.1	43.5	42.2	-	3.0	3.0	4.5	3.7	-
Power driven handtools	3546	42.0	42.6	43.8	42.5	-	3.4	2.9	4.3	3.3	-
Special industry machinery	355	41.6	41.5	43.0	41.6	-	3.8	3.6	4.7	3.7	-
Textile machinery	3552	41.9	41.7	43.5	43.0	-	3.4	2.9	4.5	3.9	-
Printing trades machinery	3555	38.3	37.9	39.1	37.7	-	3.5	2.9	3.6	2.5	-
Food products machinery	3556	41.7	42.1	43.1	41.8	-	4.0	4.1	4.6	3.6	-
General industrial machinery	356	41.5	41.4	43.1	41.5	-	3.7	3.6	4.4	3.3	-
Pumps and pumping equipment	3561	41.4	40.8	43.9	41.8	-	3.6	3.6	5.0	3.4	-
Ball and roller bearings	3562	41.7	41.9	42.7	41.5	-	4.0	3.8	4.4	3.2	-
Air and gas compressors	3563	43.7	44.4	45.4	43.5	-	4.9	4.6	5.9	4.6	-
Blowers and fans	3564	40.4	40.0	42.5	39.7	-	2.9	2.6	3.7	2.0	-
Speed changers, drives, and gears	3566	41.4	41.0	44.3	41.3	-	4.4	4.9	5.3	3.7	-
Power transmission equipment, nec	3568	40.6	40.2	41.8	41.7	-	3.3	3.2	3.9	3.5	-
Computer and office equipment	357	41.5	41.1	43.2	41.4	-	2.9	2.7	3.7	2.8	-
Electronic computers	3571	41.2	40.8	43.1	41.4	-	2.8	3.0	3.6	2.6	-
Computer terminals, calculators, and office machines, nec	3575,8,9	41.5	40.1	43.1	42.1	-	3.6	2.4	4.5	4.0	-
Refrigeration and service machinery	358	40.9	40.2	42.4	41.0	-	3.1	2.4	4.4	3.4	-
Refrigeration and heating equipment	3585	41.1	40.3	42.4	41.3	-	3.3	2.5	4.5	3.7	-
Misc. industrial and commercial machinery	359	41.9	41.7	43.0	41.9	-	4.3	4.3	4.8	4.1	-
Carburetors, pistons, rings, valves	3592	40.7	41.5	40.2	41.4	-	3.2	3.7	3.7	2.8	-
Scales, balances, and industrial machinery, nec	3596,9	42.0	41.6	43.0	41.9	-	4.4	4.5	4.8	4.3	-
Electronic and other electrical equipment	36	40.7	40.5	42.2	41.0	40.7	3.2	3.0	4.1	3.1	-
Electric distribution equipment	361	41.4	41.5	43.4	41.7	-	3.0	2.9	4.2	3.0	-
Transformers, except electronic	3612	41.3	41.7	42.9	40.8	-	3.2	2.9	4.2	3.0	-
Switchgear and switchboard apparatus	3613	41.4	41.4	43.9	42.7	-	2.7	3.0	4.3	3.0	-
Electrical industrial apparatus	362	41.9	42.1	43.5	41.9	-	3.2	3.1	4.1	2.8	-
Motors and generators	3621	41.8	41.8	43.8	42.2	-	3.3	3.3	4.5	3.1	-
Relays and industrial controls	3625	41.7	42.0	42.7	40.8	-	2.9	2.7	3.5	1.9	-
Household appliances	363	40.2	39.2	41.7	40.4	-	2.9	2.1	3.8	3.0	-
Household refrigerators and freezers	3632	39.6	39.0	39.1	39.5	-	2.5	1.4	2.6	2.4	-
Household laundry equipment	3633	40.1	41.4	40.3	40.1	-	2.0	2.5	1.7	2.3	-
Electric housewares and fans	3634	40.7	37.1	43.3	40.1	-	3.1	1.2	4.3	2.5	-
Electric lighting and wiring equipment	364	40.0	39.6	41.5	40.4	-	2.8	2.6	3.7	2.8	-
Electric lamps	3641	41.5	40.7	43.1	42.4	-	3.3	3.3	3.7	3.3	-
Current-carrying wiring devices	3643	39.1	39.1	40.0	39.2	-	2.4	2.4	3.2	2.4	-
Noncurrent-carrying wiring devices	3644	41.5	40.4	43.5	42.6	-	2.5	2.1	3.3	3.1	-
Residential lighting fixtures	3645	38.0	37.1	39.9	38.8	-	2.0	1.4	3.6	2.6	-
Household audio and video equipment	365	39.5	39.9	41.2	40.8	-	3.5	2.5	3.8	2.6	-
Household audio and video equipment	3651	39.9	40.6	41.5	40.7	-	3.2	1.9	3.9	2.6	-
Communications equipment	366	41.2	41.7	42.0	41.2	-	3.4	3.8	4.5	3.4	-
Telephone and telegraph apparatus	3661	41.9	43.5	42.0	41.7	-	4.2	5.3	5.2	4.0	-
Electronic components and accessories	367	40.3	39.9	41.7	40.8	-	3.4	3.3	3.9	3.4	-
Electron tubes	3671	41.2	41.2	42.7	41.1	-	3.8	3.7	3.8	3.8	-
Semiconductors and related devices	3674	41.1	39.9	42.4	42.2	-	4.5	4.2	4.7	4.2	-
Electronic components, nec	3679	39.4	39.2	40.9	39.3	-	2.6	2.6	3.2	2.6	-
Misc. electrical equipment and supplies	369	41.4	40.7	43.7	41.4	-	3.4	2.7	4.6	3.2	-
Storage batteries	3691	42.6	40.2	47.6	42.5	-	4.1	2.4	6.0	3.4	-
Engine electrical equipment	3694	40.8	40.0	42.5	41.6	-	3.3	2.3	4.3	3.3	-

See footnotes at end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

C-2. Average hours and earnings of production or nonsupervisory workers¹ on private nonfarm payrolls by detailed industry—Continued

Industry	1987 SIC Code	Average hourly earnings					Average weekly earnings				
		Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Feb. 1992 ^p	Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Feb. 1992 ^p
Durable goods—Continued											
Industrial machinery and equipment	35	\$12.17	\$12.06	\$12.35	\$12.23	\$12.32	\$507.49	\$502.90	\$532.29	\$509.99	\$516.21
Engines and turbines	351	15.31	15.02	15.70	15.29	-	656.80	639.85	690.80	636.06	-
Turbines and turbine generator sets	3511	15.69	15.24	16.09	15.46	-	701.34	662.94	728.88	636.95	-
Internal combustion engines, nec	3519	15.14	14.93	15.52	15.22	-	637.39	630.05	673.57	634.67	-
Farm and garden machinery	352	11.26	10.86	11.30	11.19	-	456.03	448.52	461.04	443.12	-
Farm machinery and equipment	3523	12.33	11.93	12.59	12.44	-	493.20	486.74	501.08	481.43	-
Construction and related machinery	353	12.40	12.29	12.35	12.09	-	527.00	524.78	544.64	508.99	-
Construction machinery	3531	14.34	14.34	14.16	13.28	-	600.85	592.24	607.46	561.74	-
Mining machinery	3532	12.24	12.21	12.34	12.42	-	495.72	498.17	536.79	520.40	-
Oil and gas field machinery	3533	11.39	11.38	11.37	11.33	-	523.94	539.41	524.16	496.25	-
Conveyors and conveying equipment	3535	11.28	11.04	11.62	11.66	-	477.14	461.47	529.87	488.55	-
Industrial trucks and tractors	3537	10.73	10.50	10.97	10.93	-	421.69	418.95	454.16	427.36	-
Metalworking machinery	354	12.62	12.61	12.85	12.80	-	530.04	537.19	556.41	545.28	-
Machine tools, metal cutting types	3541	12.85	12.69	13.15	13.06	-	537.13	534.25	566.77	541.99	-
Machine tools, metal forming types	3542	12.54	12.57	12.82	12.85	-	521.66	539.25	552.54	530.71	-
Special dies, tools, jigs, and fixtures	3544	13.15	13.25	13.35	13.33	-	560.19	573.73	582.06	578.52	-
Machine tool accessories	3545	11.29	11.13	11.62	11.47	-	464.02	457.44	505.47	484.03	-
Power driven handtools	3546	10.42	10.34	10.55	10.52	-	437.64	440.48	462.09	447.10	-
Special industry machinery	355	12.34	12.10	12.59	12.51	-	513.34	502.15	541.37	520.42	-
Textile machinery	3552	10.50	10.26	10.82	10.73	-	439.95	427.84	470.67	461.39	-
Printing trades machinery	3555	14.14	13.81	14.32	14.12	-	541.56	523.40	559.91	532.32	-
Food products machinery	3556	12.18	11.88	12.41	12.22	-	507.91	500.15	534.87	510.80	-
General industrial machinery	356	11.75	11.54	12.04	11.89	-	487.63	477.76	518.92	493.44	-
Pumps and pumping equipment	3561	12.37	12.01	12.84	12.61	-	512.12	490.01	563.68	527.10	-
Ball and roller bearings	3562	12.52	12.22	12.86	12.49	-	522.08	512.02	549.12	518.34	-
Air and gas compressors	3563	12.09	12.04	12.20	12.05	-	528.33	534.58	553.88	524.18	-
Blowers and fans	3564	10.17	10.10	10.38	10.27	-	410.87	404.00	441.15	407.72	-
Speed changers, drives, and gears	3566	12.41	12.14	12.95	12.80	-	513.77	497.74	573.69	528.64	-
Power transmission equipment, nec	3568	11.35	11.11	11.62	11.55	-	460.81	446.62	485.72	481.64	-
Computer and office equipment	357	12.16	12.10	12.24	12.25	-	504.64	497.31	528.77	507.15	-
Electronic computers	3571	12.64	12.69	12.84	12.88	-	520.77	517.75	553.40	533.23	-
Computer terminals, calculators, and office machines, nec	3575,8,9	12.24	11.55	12.69	12.36	-	507.96	463.16	546.94	520.36	-
Refrigeration and service machinery	358	11.17	11.08	11.35	11.25	-	456.85	445.42	481.24	461.25	-
Refrigeration and heating equipment	3585	11.34	11.29	11.48	11.44	-	466.07	454.99	486.75	472.47	-
Misc. industrial and commercial machinery	359	11.81	11.75	11.98	11.91	-	494.84	489.98	515.14	499.03	-
Carburetors, pistons, rings, valves	3592	12.42	12.32	13.12	12.60	-	505.49	511.28	527.42	521.64	-
Scales, balances, and industrial machinery, nec	3596,9	11.52	11.49	11.60	11.57	-	483.84	477.98	498.80	484.78	-
Electronic and other electrical equipment	36	10.73	10.59	10.96	10.90	10.87	436.71	428.90	462.51	446.90	442.41
Electric distribution equipment	361	10.67	10.46	11.05	11.00	-	441.74	434.09	479.57	458.70	-
Transformers, except electronic	3612	10.41	10.01	10.88	10.87	-	429.93	417.42	466.75	443.50	-
Switchgear and switchboard apparatus	3613	10.95	10.95	11.24	11.15	-	453.33	453.33	493.44	476.11	-
Electrical industrial apparatus	362	10.23	10.17	10.41	10.25	-	428.64	428.16	452.84	429.48	-
Motors and generators	3621	9.86	9.96	9.98	9.84	-	412.15	416.33	437.12	415.25	-
Relays and industrial controls	3625	10.80	10.52	11.08	10.87	-	450.36	441.84	473.12	443.50	-
Household appliances	363	10.36	10.46	10.27	10.52	-	416.47	410.03	428.26	425.01	-
Household refrigerators and freezers	3632	11.67	11.65	11.68	11.73	-	462.13	454.35	456.69	463.34	-
Household laundry equipment	3633	12.48	12.64	12.54	12.88	-	500.45	523.30	505.36	516.49	-
Electric housewares and fans	3634	7.67	7.73	7.80	7.79	-	312.17	286.78	337.74	312.38	-
Electric lighting and wiring equipment	364	10.51	10.26	10.76	10.69	-	420.40	406.30	446.54	431.88	-
Electric lamps	3641	11.82	11.48	12.17	12.20	-	490.53	467.24	524.53	517.28	-
Current-carrying wiring devices	3643	10.36	10.18	10.54	10.47	-	405.08	398.04	421.60	410.42	-
Noncurrent-carrying wiring devices	3644	9.75	9.57	10.00	9.92	-	404.63	386.63	435.00	422.59	-
Residential lighting fixtures	3645	7.86	7.83	8.06	8.18	-	298.68	290.49	321.59	317.38	-
Household audio and video equipment	365	10.59	10.44	10.86	10.64	-	418.31	416.56	447.43	434.11	-
Household audio and video equipment	3651	10.97	10.84	11.20	11.12	-	437.70	440.10	464.80	452.58	-
Communications equipment	366	11.52	11.44	11.73	11.62	-	474.62	477.05	492.66	478.74	-
Telephone and telegraph apparatus	3661	12.20	12.17	12.44	12.36	-	511.18	529.40	522.48	515.41	-
Electronic components and accessories	367	10.46	10.28	10.72	10.71	-	421.54	410.17	447.02	436.97	-
Electron tubes	3671	12.18	12.03	12.33	11.71	-	501.82	495.64	526.49	481.28	-
Semiconductors and related devices	3674	12.78	12.61	13.44	13.36	-	525.26	503.14	569.86	563.79	-
Electronic components, nec	3679	9.61	9.48	9.71	9.64	-	378.63	371.62	397.14	378.85	-
Misc. electrical equipment and supplies	369	11.76	11.52	12.11	11.89	-	486.86	468.86	529.21	492.25	-
Storage batteries	3691	12.91	12.70	13.29	12.82	-	549.97	510.54	632.60	544.85	-
Engine electrical equipment	3694	12.26	12.15	12.48	12.32	-	500.21	486.00	530.40	512.51	-

See footnotes at end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

C-2. Average hours and earnings of production or nonsupervisory workers¹ on private nonfarm payrolls by detailed industry—Continued

Industry	1987 SIC Code	Average weekly hours					Average overtime hours				
		Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Feb. 1992 ^p	Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Feb. 1992 ^p
Durable goods—Continued											
Transportation equipment	37	41.9	41.4	42.5	41.3	41.3	3.8	3.2	4.2	3.2	-
Motor vehicles and equipment	371	42.3	41.2	42.7	41.4	41.7	4.0	2.9	4.2	3.2	-
Motor vehicles and car bodies	3711	42.6	42.0	42.6	40.9	-	4.3	3.5	4.3	3.1	-
Truck and bus bodies	3713	41.8	41.0	42.5	41.5	-	3.4	2.7	4.3	2.9	-
Motor vehicle parts and accessories	3714	42.4	40.9	43.1	41.9	-	4.0	2.7	4.3	3.4	-
Truck trailers	3715	40.9	40.2	41.3	40.7	-	2.9	2.2	3.5	3.6	-
Aircraft and parts	372	41.7	42.1	42.8	41.8	-	4.0	4.0	4.7	3.4	-
Aircraft	3721	41.5	42.1	42.1	42.2	-	4.1	4.3	4.5	3.6	-
Aircraft engines and engine parts	3724	42.5	42.0	44.2	42.4	-	4.5	3.8	5.8	4.0	-
Aircraft parts and equipment, nec	3728	41.5	42.1	42.8	40.8	-	3.5	3.6	4.3	2.7	-
Ship and boat building and repairing	373	40.4	40.4	41.5	40.2	-	2.9	2.7	3.4	3.1	-
Ship building and repairing	3731	41.3	41.5	42.1	40.6	-	3.1	3.0	3.7	3.4	-
Boat building and repairing	3732	38.4	37.7	40.1	39.1	-	2.4	2.0	2.8	2.3	-
Railroad equipment	374	41.1	41.4	40.0	40.7	-	2.1	2.1	1.9	1.4	-
Guided missiles, space vehicles, and parts	376	42.4	42.7	42.1	40.3	-	4.0	3.5	4.1	2.9	-
Guided missiles and space vehicles	3761	42.7	43.1	42.1	40.2	-	4.5	3.8	4.4	3.0	-
Misc. transportation equipment	379	39.2	38.9	39.7	39.1	-	2.2	2.0	2.3	2.2	-
Travel trailers and campers	3792	38.2	37.6	37.9	38.0	-	1.9	.9	1.5	2.0	-
Instruments and related products	38	41.0	40.8	42.1	41.0	41.3	2.9	2.8	3.5	2.8	-
Search and navigation equipment	381	40.6	40.9	41.7	41.0	-	2.4	2.5	2.8	2.1	-
Measuring and controlling devices	382	40.7	40.9	41.9	40.4	-	2.5	2.5	3.2	2.3	-
Environmental controls	3822	40.2	40.2	41.0	40.4	-	2.6	2.2	4.1	3.1	-
Process control instruments	3823	41.0	41.3	41.8	39.1	-	2.7	2.8	3.0	2.0	-
Instruments to measure electricity	3825	40.2	40.5	42.1	40.2	-	1.9	2.0	2.6	1.9	-
Medical instruments and supplies	384	41.3	40.7	42.6	41.3	-	3.4	3.3	4.0	3.4	-
Surgical and medical instruments	3841	41.3	39.9	43.0	41.8	-	3.7	3.6	4.1	3.6	-
Surgical appliances and supplies	3842	41.1	40.9	42.6	40.9	-	3.2	3.1	3.9	3.3	-
Ophthalmic goods	385	40.0	39.1	40.2	39.0	-	2.6	1.8	3.0	2.3	-
Photographic equipment and supplies	386	42.7	42.5	44.1	44.0	-	4.2	4.1	4.6	4.3	-
Watches, clocks, watchcases, and parts	387	38.7	38.1	39.4	38.9	-	1.8	1.3	2.3	1.1	-
Miscellaneous manufacturing industries	39	39.6	38.8	40.6	39.4	39.5	2.6	2.1	3.1	2.5	-
Jewelry, silverware, and plated ware	391	38.6	37.1	40.1	37.4	-	2.1	1.4	2.9	1.4	-
Jewelry, precious metal	3911	38.4	36.6	40.0	37.3	-	2.2	1.5	3.0	1.3	-
Musical instruments	393	38.7	38.9	39.6	39.3	-	1.7	1.6	1.8	1.3	-
Toys and sporting goods	394	40.3	39.6	41.0	39.9	-	3.0	2.7	3.3	2.9	-
Dolls, games, toys, and children's vehicles	3942,4	39.9	39.0	40.3	39.7	-	2.8	2.6	3.2	2.9	-
Sporting and athletic goods, nec	3949	40.5	40.0	41.4	40.0	-	3.1	2.7	3.3	2.8	-
Pens, pencils, office, and art supplies	395	40.9	40.1	43.6	41.7	-	2.6	2.0	4.0	3.4	-
Costume jewelry and notions	396	39.8	38.1	39.9	39.3	-	2.2	.8	2.9	2.6	-
Costume jewelry	3961	39.6	37.7	38.7	38.5	-	2.2	.7	2.5	2.3	-
Miscellaneous manufactures	399	39.3	38.6	40.0	39.2	-	2.6	2.3	3.0	2.6	-
Signs and advertising specialties	3993	39.5	38.9	40.6	38.9	-	2.8	2.2	3.4	2.5	-
Nondurable goods		40.1	39.6	41.0	40.1	40.0	3.7	3.3	4.0	3.5	3.5
Food and kindred products	20	40.6	40.4	41.2	40.2	39.8	4.5	4.2	4.6	4.1	-
Meat products	201	39.7	40.3	40.3	40.0	-	3.8	4.0	4.2	4.1	-
Meat packing plants	2011	41.0	42.3	43.1	42.3	-	4.5	5.4	5.5	5.3	-
Sausages and other prepared meats	2013	41.4	41.2	41.3	41.0	-	4.7	4.6	4.8	4.3	-
Poultry slaughtering and processing	2015	38.3	38.6	38.2	38.2	-	3.1	2.9	3.1	3.1	-
Dairy products	202	41.2	40.6	42.0	41.2	-	4.4	4.1	4.4	4.0	-
Cheese, natural and processed	2022	39.8	38.9	40.7	39.3	-	3.7	3.4	4.0	3.3	-
Fluid milk	2026	41.8	40.9	42.7	42.2	-	4.6	4.3	4.6	4.1	-
Preserved fruits and vegetables	203	40.7	40.0	41.7	40.1	-	4.7	3.7	4.3	3.8	-
Canned specialties	2032	44.0	44.3	46.1	43.1	-	6.9	7.7	7.7	6.1	-
Canned fruits and vegetables	2033	40.6	39.5	41.7	39.6	-	5.2	3.1	3.7	2.7	-
Frozen fruits and vegetables	2037	39.5	37.5	38.9	39.1	-	4.3	3.3	3.6	3.3	-
Grain mill products	204	45.0	45.1	46.2	45.1	-	6.8	6.9	7.3	7.3	-
Flour and other grain mill products	2041	47.5	47.5	47.9	45.5	-	7.3	7.5	7.3	6.0	-
Prepared feeds, nec	2048	43.2	43.4	44.7	44.2	-	6.1	6.2	6.7	6.7	-

See footnotes at end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

C-2. Average hours and earnings of production or nonsupervisory workers¹ on private nonfarm payrolls by detailed industry—Continued

Industry	1987 SIC Code	Average hourly earnings					Average weekly earnings				
		Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ²	Feb. 1992 ²	Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ²	Feb. 1992 ²
Durable goods—Continued											
Transportation equipment	37	\$14.79	\$14.41	\$15.18	\$14.91	\$15.00	\$619.70	\$596.57	\$645.15	\$615.78	\$619.50
Motor vehicles and equipment	371	15.32	14.87	15.61	15.17	15.26	648.04	612.64	666.55	628.04	636.34
Motor vehicles and car bodies	3711	18.34	18.10	18.65	18.30	-	781.28	760.20	794.49	748.47	-
Truck and bus bodies	3713	13.11	12.48	13.91	13.07	-	548.00	511.68	591.18	542.41	-
Motor vehicle parts and accessories	3714	13.79	13.42	14.03	13.89	-	584.70	548.88	604.69	581.99	-
Truck trailers	3715	9.86	9.74	10.06	10.04	-	403.27	391.55	415.48	408.63	-
Aircraft and parts	372	15.60	15.15	16.24	16.09	-	650.52	637.82	695.07	672.56	-
Aircraft	3721	(¹)	(¹)	(¹)	(¹)	-	-	-	-	-	-
Aircraft engines and engine parts	3724	\$15.38	\$15.06	\$16.04	\$15.89	-	\$653.65	\$632.52	\$708.97	\$673.74	-
Aircraft parts and equipment, nec	3728	14.05	13.59	14.62	14.38	-	583.08	572.14	625.74	586.70	-
Ship and boat building and repairing	373	11.44	11.30	11.71	11.76	-	462.18	456.52	485.97	472.75	-
Ship building and repairing	3731	12.23	12.06	12.51	12.62	-	505.10	500.49	526.67	512.37	-
Boat building and repairing	3732	9.40	9.32	9.58	9.50	-	360.96	351.36	384.16	371.45	-
Railroad equipment	374	14.02	13.85	14.20	13.99	-	576.22	573.39	568.00	569.39	-
Guided missiles, space vehicles, and parts	376	14.90	14.72	15.52	15.78	-	631.76	628.54	653.39	635.93	-
Guided missiles and space vehicles	3761	(¹)	(¹)	(¹)	(¹)	-	-	-	-	-	-
Misc. transportation equipment	379	\$10.98	\$11.15	\$11.14	\$11.16	-	\$430.42	\$433.74	\$442.26	\$436.36	-
Travel trailers and campers	3792	9.70	9.29	9.96	10.02	-	370.54	349.30	377.48	380.76	-
Instruments and related products	38	11.71	11.64	11.88	11.86	\$11.85	480.11	474.91	500.15	486.26	\$489.41
Search and navigation equipment	381	15.28	15.14	15.68	15.59	-	620.37	619.23	653.86	639.19	-
Measuring and controlling devices	382	11.18	11.02	11.43	11.39	-	455.03	450.72	478.92	460.16	-
Environmental controls	3822	9.86	9.72	10.11	10.09	-	396.37	390.74	414.51	407.64	-
Process control instruments	3823	10.96	10.81	11.27	11.22	-	449.36	446.45	471.09	438.70	-
Instruments to measure electricity	3825	11.45	11.14	11.72	11.80	-	460.29	451.17	493.41	474.36	-
Medical instruments and supplies	384	10.24	10.17	10.38	10.29	-	422.91	413.92	442.19	424.98	-
Surgical and medical instruments	3841	10.23	10.22	10.33	10.26	-	422.50	407.78	444.19	428.87	-
Surgical appliances and supplies	3842	9.97	9.94	10.05	10.01	-	409.77	406.55	428.13	409.41	-
Ophthalmic goods	385	8.50	8.36	8.51	8.52	-	340.00	326.88	342.10	332.28	-
Photographic equipment and supplies	386	14.55	14.34	14.59	14.70	-	621.29	609.45	643.42	646.80	-
Watches, clocks, watchcases, and parts	387	7.92	7.80	7.97	7.91	-	306.50	297.18	314.02	307.70	-
Miscellaneous manufacturing industries	39	8.85	8.78	9.08	9.04	9.06	350.46	340.66	368.65	356.18	357.87
Jewelry, silverware, and plated ware	391	9.41	9.24	9.57	9.53	-	363.23	342.80	383.76	356.42	-
Jewelry, precious metal	3911	9.37	9.21	9.54	9.44	-	359.81	337.09	381.60	352.11	-
Musical instruments	393	8.84	8.72	8.90	8.84	-	342.11	339.21	352.44	347.41	-
Toys and sporting goods	394	8.20	8.24	8.38	8.33	-	330.46	326.30	343.58	332.37	-
Dolls, games, toys, and children's vehicles	3942,4	8.01	8.18	8.16	8.06	-	319.60	319.02	328.85	319.98	-
Sporting and athletic goods, nec	3949	8.34	8.27	8.53	8.52	-	337.77	330.80	353.14	340.80	-
Pens, pencils, office, and art supplies	395	9.31	9.10	9.56	9.68	-	380.78	364.91	416.82	403.66	-
Costume jewelry and notions	396	7.62	7.39	8.00	7.97	-	303.28	281.56	319.20	313.22	-
Costume jewelry	3961	6.76	6.44	7.20	7.09	-	267.70	242.79	278.64	272.97	-
Miscellaneous manufactures	399	9.33	9.28	9.58	9.56	-	366.67	358.21	383.20	374.75	-
Signs and advertising specialties	3993	10.02	10.12	10.18	10.07	-	395.79	393.67	413.31	391.72	-
Nondurable goods		10.44	10.33	10.62	10.59	10.60	418.64	409.07	435.42	424.66	424.00
Food and kindred products	20	9.88	9.78	10.11	10.05	10.04	401.13	395.11	416.53	404.01	399.59
Meat products	201	8.10	8.00	8.28	8.26	-	321.57	322.40	333.68	330.40	-
Meat packing plants	2011	8.91	8.83	9.15	9.12	-	365.31	373.51	394.37	385.78	-
Sausages and other prepared meats	2013	9.42	9.37	9.54	9.48	-	389.99	386.04	394.00	388.68	-
Poultry slaughtering and processing	2015	7.02	6.89	7.17	7.18	-	268.87	265.95	273.89	274.28	-
Dairy products	202	10.84	10.74	11.08	11.02	-	446.61	436.04	465.36	454.02	-
Cheese, natural and processed	2022	9.85	9.72	10.09	9.95	-	392.03	378.11	410.66	391.04	-
Fluid milk	2026	11.38	11.23	11.66	11.59	-	475.68	459.31	497.88	489.10	-
Preserved fruits and vegetables	203	9.39	9.42	9.86	9.82	-	382.17	376.80	411.16	393.78	-
Canned specialties	2032	12.40	12.42	12.83	12.62	-	545.60	550.21	591.46	543.92	-
Canned fruits and vegetables	2033	9.57	9.52	10.24	10.25	-	388.54	376.04	427.01	405.90	-
Frozen fruits and vegetables	2037	8.42	8.69	8.79	8.75	-	332.59	325.88	341.93	342.13	-
Grain mill products	204	11.87	11.70	12.27	12.08	-	534.15	527.67	566.87	544.81	-
Flour and other grain mill products	2041	10.72	10.57	10.81	10.62	-	509.20	502.08	517.80	483.21	-
Prepared feeds, nec	2048	9.51	9.41	9.75	9.70	-	410.83	408.39	435.83	428.74	-

See footnotes at end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

C-2. Average hours and earnings of production or nonsupervisory workers¹ on private nonfarm payrolls by detailed industry—Continued

Industry	1987 SIC Code	Average weekly hours					Average overtime hours				
		Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ²	Feb. 1992 ²	Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ²	Feb. 1992 ²
Nondurable goods—Continued											
Food and kindred products—Continued											
Bakery products	205	39.2	38.6	39.5	38.2	-	4.0	3.6	4.3	3.3	-
Bread, cake, and related products	2051	38.9	38.3	39.1	38.0	-	4.2	3.5	4.4	3.3	-
Cookies, crackers, and frozen bakery products, except bread	2052,3	39.8	39.1	40.4	38.6	-	3.6	3.6	4.2	3.1	-
Sugar and confectionery products	206	40.5	40.5	41.5	40.1	-	3.7	3.8	4.1	3.0	-
Raw cane sugar	2061	49.2	48.8	54.8	49.9	-	8.7	10.1	12.1	10.4	-
Cane sugar refining	2062	46.5	45.7	47.6	42.7	-	8.6	8.0	8.7	4.8	-
Beet sugar	2063	40.8	41.5	42.4	42.2	-	3.8	3.4	4.3	3.9	-
Candy and other confectionery products	2064	38.5	38.4	38.9	37.8	-	2.7	2.9	2.8	1.7	-
Fats and oils	207	44.3	45.0	46.3	43.8	-	6.2	6.4	7.0	6.0	-
Beverages	208	41.7	40.8	41.6	40.2	-	4.9	4.0	4.6	3.8	-
Malt beverages	2082	43.1	42.5	43.2	41.7	-	7.4	6.1	7.3	6.5	-
Bottled and canned soft drinks	2086	41.3	40.4	40.4	39.6	-	4.4	3.5	3.6	2.9	-
Misc. food and kindred products	209	39.5	38.5	39.9	38.1	-	4.5	4.0	4.4	4.0	-
Tobacco products	21	39.1	39.5	39.4	39.0	38.3	2.0	3.1	1.8	2.1	-
Cigarettes	211	39.0	40.4	38.7	39.2	-	2.0	3.4	1.7	2.2	-
Textile mill products	22	40.6	39.2	41.7	40.6	40.3	4.1	3.2	4.7	3.9	-
Broadwoven fabric mills, cotton	221	40.4	39.3	41.2	41.3	-	4.8	4.1	5.6	5.6	-
Broadwoven fabric mills, synthetics	222	40.6	39.8	41.6	39.8	-	3.9	3.1	4.4	3.5	-
Broadwoven fabric mills, wool	223	41.6	38.4	43.4	42.9	-	4.4	2.2	5.5	5.3	-
Narrow fabric mills	224	40.5	38.7	41.9	40.6	-	3.3	2.2	4.0	3.5	-
Knitting mills	225	39.5	37.5	40.6	39.6	-	3.3	2.4	3.9	3.1	-
Women's hosiery, except socks	2251	39.0	39.2	41.9	38.6	-	3.1	3.0	4.7	3.2	-
Hosiery, nec	2252	38.8	38.2	38.8	38.8	-	2.7	2.1	2.9	2.5	-
Knit outerwear mills	2253	39.1	35.1	41.1	39.9	-	3.6	2.0	4.5	3.4	-
Knit underwear mills	2254	37.9	35.1	39.2	39.1	-	2.1	1.5	2.3	2.2	-
Weft knit fabric mills	2257	41.2	38.6	41.6	40.6	-	4.4	2.6	4.7	3.7	-
Textile finishing, except wool	226	43.5	41.8	44.6	42.7	-	6.3	4.9	7.2	5.5	-
Finishing plants, cotton	2261	43.6	42.0	44.8	43.3	-	6.5	4.5	7.8	6.2	-
Finishing plants, synthetics	2262	44.0	42.5	45.2	42.3	-	6.8	5.6	7.6	5.4	-
Carpets and rugs	227	42.6	41.8	44.3	41.5	-	4.8	3.9	6.3	4.0	-
Yarn and thread mills	228	39.8	38.3	40.4	39.8	-	3.6	2.8	3.8	3.4	-
Yarn spinning mills	2281	40.4	38.9	40.9	40.3	-	3.9	3.0	4.1	3.7	-
Throwing and winding mills	2282	35.8	33.9	36.3	35.9	-	2.2	2.2	2.1	2.1	-
Miscellaneous textile goods	229	41.4	41.7	42.5	41.8	-	3.5	3.3	4.2	3.5	-
Apparel and other textile products	23	37.0	36.0	37.8	37.1	37.0	1.8	1.4	2.0	1.7	-
Men's and boys' suits and coats	231	36.7	36.2	37.6	37.2	-	1.0	1.1	1.2	.8	-
Men's and boys' furnishings	232	36.9	35.9	38.0	37.1	-	1.6	1.4	1.9	1.6	-
Men's and boys' shirts	2321	36.7	35.6	37.8	36.7	-	1.5	1.1	1.6	1.2	-
Men's and boys' trousers and slacks	2325	36.3	36.2	37.0	36.3	-	1.6	1.7	1.7	1.6	-
Men's and boys' work clothing	2326	36.7	36.3	37.9	36.7	-	1.4	1.0	1.8	1.3	-
Women's and misses' outerwear	233	35.7	35.0	36.3	36.2	-	1.7	1.4	2.0	2.0	-
Women's and misses' blouses and shirts	2331	35.9	35.1	36.7	36.2	-	1.0	.8	1.4	1.3	-
Women's, juniors', and misses' dresses	2335	34.9	33.5	35.4	35.3	-	1.7	1.3	1.7	1.6	-
Women's and misses' suits and coats	2337	34.7	34.9	35.5	35.1	-	1.4	1.5	1.5	1.8	-
Women's and misses' outerwear, nec	2339	36.2	35.5	36.6	36.7	-	1.8	1.5	2.3	2.4	-
Women's and children's undergarments	234	37.9	37.2	37.9	37.0	-	1.7	1.2	1.6	1.4	-
Women's and children's underwear	2341	38.3	37.4	38.2	37.2	-	1.8	1.2	1.5	1.3	-
Brassieres, girdles, and allied garments	2342	36.2	35.8	36.3	36.2	-	1.6	.9	1.8	2.1	-
Girls' and children's outerwear	236	37.5	36.9	38.6	38.3	-	2.0	1.8	2.2	2.1	-
Girls' and children's dresses and blouses	2361	37.0	35.7	38.7	38.3	-	2.0	1.9	2.5	2.1	-
Misc. apparel and accessories	238	37.2	35.6	37.9	37.1	-	1.6	1.0	1.5	1.2	-
Misc. fabricated textile products	239	38.7	37.3	39.8	37.9	-	2.5	1.8	2.7	1.7	-
Curtains and draperies	2391	36.9	34.6	39.2	36.2	-	1.7	.8	2.7	.7	-
House furnishings, nec	2392	37.9	37.4	39.6	37.2	-	2.5	1.8	3.3	2.0	-
Automotive and apparel trimmings	2396	39.8	38.3	39.9	38.4	-	2.8	1.9	2.4	1.6	-
Paper and allied products	26	43.3	43.2	44.4	43.5	43.2	4.9	4.6	5.4	4.9	-
Paper mills	262	45.1	45.4	46.1	45.2	-	5.6	5.3	6.0	5.9	-
Paperboard mills	263	45.3	45.4	46.6	44.8	-	7.0	6.9	7.7	7.0	-

See footnotes at end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

C-2. Average hours and earnings of production or nonsupervisory workers¹ on private nonfarm payrolls by detailed industry—Continued

Industry	1987 SIC Code	Average hourly earnings					Average weekly earnings				
		Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Feb. 1992 ^p	Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Feb. 1992 ^p
Nondurable goods—Continued											
Food and kindred products—Continued											
Bakery products	205	\$11.23	\$11.08	\$11.38	\$11.38	-	\$440.22	\$427.69	\$449.51	\$434.72	-
Bread, cake, and related products	2051	11.25	11.03	11.35	11.30	-	437.63	422.45	443.79	429.40	-
Cookies, crackers, and frozen bakery products, except bread	2052,3	11.20	11.17	11.44	11.52	-	445.76	436.75	462.18	444.67	-
Sugar and confectionery products	206	10.61	10.32	10.46	10.55	-	429.71	417.96	434.09	423.06	-
Raw cane sugar	2061	10.23	10.21	10.35	10.69	-	503.32	498.25	567.18	533.43	-
Cane sugar refining	2062	14.69	14.46	15.43	15.16	-	683.09	660.82	734.47	647.33	-
Beet sugar	2063	10.83	10.08	10.38	10.36	-	441.86	418.32	440.11	437.19	-
Candy and other confectionery products	2064	9.72	9.28	9.63	9.66	-	374.22	356.35	374.61	365.15	-
Fats and oils	207	10.26	10.23	10.21	10.21	-	454.52	460.35	472.72	447.20	-
Beverages	208	13.82	13.62	14.10	13.90	-	576.29	555.70	586.56	558.78	-
Malt beverages	2082	19.17	18.72	19.50	19.29	-	826.23	795.60	842.40	804.39	-
Bottled and canned soft drinks	2086	11.23	11.17	11.43	11.36	-	463.80	451.27	461.77	449.86	-
Misc. food and kindred products	209	9.17	9.15	9.39	9.38	-	362.22	352.28	374.66	357.38	-
Tobacco products	21	16.89	16.16	16.08	16.17	\$16.46	660.40	638.32	633.55	630.63	\$630.42
Cigarettes	211	20.36	20.28	20.51	20.45	-	794.04	819.31	793.74	801.64	-
Textile mill products	22	8.30	8.17	8.49	8.49	8.50	336.98	320.26	354.03	344.69	342.55
Broadwoven fabric mills, cotton	221	8.60	8.45	8.73	8.83	-	347.44	332.09	359.68	364.68	-
Broadwoven fabric mills, synthetics	222	8.90	8.76	9.12	9.15	-	361.34	348.65	379.39	364.17	-
Broadwoven fabric mills, wool	223	8.84	8.62	9.00	9.09	-	367.74	331.01	390.60	389.96	-
Narrow fabric mills	224	7.85	7.70	8.05	8.00	-	317.93	297.99	337.30	324.80	-
Knitting mills	225	7.64	7.52	7.79	7.78	-	301.78	282.00	316.27	308.09	-
Women's hosiery, except socks	2251	7.19	7.10	7.39	7.38	-	280.41	278.32	309.64	284.87	-
Hosiery, nec	2252	7.28	7.25	7.34	7.46	-	282.46	276.95	284.79	289.45	-
Knit outerwear mills	2253	7.54	7.40	7.74	7.59	-	294.81	259.74	318.11	302.84	-
Knit underwear mills	2254	7.55	7.45	7.67	7.70	-	286.15	261.50	300.66	301.07	-
Weft knit fabric mills	2257	8.35	8.12	8.53	8.53	-	344.02	313.43	354.85	346.32	-
Textile finishing, except wool	226	8.80	8.65	9.10	9.00	-	382.80	361.57	405.86	384.30	-
Finishing plants, cotton	2261	8.75	8.50	9.07	8.99	-	381.50	357.00	406.34	389.27	-
Finishing plants, synthetics	2262	9.15	9.06	9.41	9.33	-	402.60	385.05	425.33	394.66	-
Carpets and rugs	227	8.38	8.27	8.51	8.46	-	356.99	345.69	376.99	351.09	-
Yarn and thread mills	228	7.97	7.79	8.20	8.21	-	317.21	298.36	331.28	326.76	-
Yarn spinning mills	2281	7.97	7.78	8.23	8.25	-	321.99	302.64	336.61	332.48	-
Throwing and winding mills	2282	8.12	8.06	8.29	8.20	-	290.70	273.23	300.93	294.38	-
Miscellaneous textile goods	229	9.52	9.36	9.78	9.83	-	394.13	390.31	415.65	410.89	-
Apparel and other textile products	23	6.75	6.64	6.86	6.82	6.85	249.75	239.04	259.31	253.02	253.45
Men's and boys' suits and coats	231	7.41	7.38	7.53	7.50	-	271.95	267.16	283.13	279.00	-
Men's and boys' furnishings	232	6.28	6.19	6.40	6.45	-	231.73	222.22	243.20	239.30	-
Men's and boys' shirts	2321	6.22	6.11	6.34	6.44	-	228.27	217.52	239.65	236.35	-
Men's and boys' trousers and slacks	2325	6.16	6.08	6.35	6.33	-	223.61	220.10	234.95	229.78	-
Men's and boys' work clothing	2326	6.10	6.03	6.18	6.20	-	223.87	218.89	234.22	227.54	-
Women's and misses' outerwear	233	6.48	6.41	6.60	6.55	-	231.34	224.35	239.58	237.11	-
Women's and misses' blouses and shirts	2331	5.80	5.68	5.91	5.96	-	208.22	199.37	216.90	215.75	-
Women's, juniors', and misses' dresses	2335	6.84	6.81	7.00	6.87	-	238.72	228.14	247.80	242.51	-
Women's and misses' suits and coats	2337	7.12	7.00	7.12	7.12	-	247.06	244.30	252.76	249.91	-
Women's and misses' outerwear, nec	2339	6.37	6.33	6.52	6.47	-	230.59	224.72	238.63	237.45	-
Women's and children's undergarments	234	6.47	6.28	6.52	6.59	-	245.21	233.62	247.11	243.83	-
Women's and children's underwear	2341	6.34	6.14	6.37	6.44	-	242.82	229.64	243.33	239.57	-
Brassieres, girdles, and allied garments	2342	7.25	7.12	7.33	7.33	-	262.45	254.90	266.08	265.35	-
Girls' and children's outerwear	236	6.15	6.10	6.27	6.27	-	230.63	225.09	242.02	240.14	-
Girls' and children's dresses and blouses	2361	6.01	5.86	6.21	6.11	-	222.37	209.20	240.33	234.01	-
Misc. apparel and accessories	238	6.58	6.52	6.75	6.71	-	244.78	232.11	255.83	248.94	-
Misc. fabricated textile products	239	7.96	7.70	8.03	7.89	-	308.05	287.21	319.59	299.03	-
Curtains and draperies	2391	6.75	6.66	6.75	6.80	-	249.08	230.44	264.60	246.16	-
House furnishings, nec	2392	6.90	6.89	6.98	6.98	-	261.51	257.69	276.41	259.66	-
Automotive and apparel trimmings	2396	10.77	10.30	10.79	10.38	-	428.65	394.49	430.52	398.59	-
Paper and allied products	26	12.70	12.51	12.95	12.85	12.84	549.91	540.43	574.98	558.98	554.69
Paper mills	262	15.56	15.19	15.84	15.79	-	701.76	689.63	730.22	713.71	-
Paperboard mills	263	15.71	15.55	16.23	15.96	-	711.66	705.97	756.32	715.01	-

See footnotes at end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

C-2. Average hours and earnings of production or nonsupervisory workers¹ on private nonfarm payrolls by detailed industry—Continued

Industry	1987 SIC Code	Average weekly hours					Average overtime hours				
		Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ²	Feb. 1992 ²	Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ²	Feb. 1992 ²
Nondurable goods—Continued											
Paper and allied products—Continued											
Paperboard containers and boxes	265	42.8	42.4	44.0	43.0	-	4.6	4.2	5.0	4.4	-
Corrugated and solid fiber boxes	2653	43.3	42.9	44.3	43.2	-	5.1	4.6	5.3	4.6	-
Sanitary food containers	2656	43.6	43.1	43.5	42.7	-	4.4	4.7	4.3	3.6	-
Folding paperboard boxes	2657	42.2	42.0	43.9	43.1	-	4.4	4.1	5.3	4.8	-
Misc. converted paper products	267	41.9	41.9	43.0	42.3	-	4.0	3.8	4.8	4.2	-
Paper, coated and laminated, nec	2672	42.4	42.6	43.3	42.6	-	3.6	3.2	4.0	3.3	-
Bags: plastics, laminated, and coated	2673	41.3	41.5	42.5	41.7	-	4.4	4.2	5.1	4.5	-
Envelopes	2677	41.2	41.3	43.3	42.0	-	3.1	3.4	4.4	3.6	-
Printing and publishing	27	37.8	37.4	38.8	37.6	37.8	2.7	2.5	3.2	2.5	-
Newspapers	271	32.8	32.2	33.8	32.1	-	1.0	.8	1.5	.7	-
Periodicals	272	37.9	37.8	38.8	38.3	-	2.9	2.6	3.6	3.2	-
Books	273	39.2	38.2	40.0	39.5	-	3.2	2.6	3.7	2.8	-
Book publishing	2731	39.0	38.8	38.9	38.8	-	2.2	2.2	2.5	2.1	-
Book printing	2732	39.5	37.5	41.3	40.4	-	4.3	3.2	5.1	3.7	-
Miscellaneous publishing	274	36.4	36.1	36.8	35.4	-	1.8	1.6	2.1	1.3	-
Commercial printing	275	39.2	38.7	40.2	39.1	-	3.3	3.0	3.7	3.1	-
Commercial printing, lithographic	2752	38.9	38.6	39.9	39.0	-	3.2	3.0	3.5	3.1	-
Commercial printing, nec	2759	39.4	38.7	40.4	38.9	-	3.3	2.7	3.9	2.8	-
Manifold business forms	276	41.4	41.5	42.8	40.9	-	3.7	3.3	5.0	3.0	-
Blankbooks and bookbinding	278	38.0	38.3	39.7	37.9	-	2.3	2.6	2.6	2.0	-
Printing trade services	279	39.1	38.5	39.6	38.7	-	3.9	3.5	4.3	3.5	-
Chemicals and allied products	28	42.9	42.6	44.2	43.1	43.3	4.5	4.3	5.0	4.7	-
Industrial inorganic chemicals	281	43.6	43.9	44.1	43.6	-	4.7	4.4	4.9	4.8	-
Industrial inorganic chemicals, nec	2819	43.5	44.0	43.6	43.2	-	4.6	4.4	4.6	4.9	-
Plastics materials and synthetics	282	42.6	42.5	44.0	43.3	-	5.0	4.6	5.5	5.1	-
Plastics materials and resins	2821	43.5	43.4	44.9	44.1	-	5.5	5.1	6.1	5.3	-
Organic fibers, noncellulosic	2824	41.8	41.6	43.7	42.8	-	4.4	4.2	4.7	4.5	-
Drugs	283	42.5	42.1	44.7	43.5	-	4.2	4.6	5.0	4.6	-
Pharmaceutical preparations	2834	42.6	42.3	44.9	43.5	-	4.1	4.7	5.0	4.5	-
Soap, cleaners, and toilet goods	284	40.9	40.2	42.4	40.7	-	3.2	3.0	3.8	3.7	-
Soap and other detergents	2841	41.8	41.6	43.4	41.5	-	4.7	5.1	4.9	4.5	-
Polishing, sanitation, and finishing preparations	2842,3	41.6	41.2	43.1	41.5	-	3.6	3.4	3.7	3.8	-
Toilet preparations	2844	39.8	38.6	41.4	39.7	-	1.9	1.3	3.2	3.1	-
Paints and allied products	285	41.8	41.1	42.8	41.1	-	3.5	2.8	3.3	3.3	-
Industrial organic chemicals	286	45.6	45.1	46.8	45.6	-	6.0	5.3	6.7	5.9	-
Cyclic crudes and intermediates	2865	45.2	43.7	47.1	45.6	-	6.1	4.5	6.8	5.8	-
Industrial organic chemicals, nec	2869	45.9	45.7	46.8	45.7	-	6.1	5.6	6.7	6.0	-
Agricultural chemicals	287	44.4	44.8	45.0	44.4	-	5.7	5.6	5.6	5.6	-
Miscellaneous chemical products	289	42.3	41.7	43.8	42.4	-	4.2	4.0	4.4	3.8	-
Petroleum and coal products	29	44.1	42.9	43.5	42.9	42.8	6.2	5.3	5.9	5.8	-
Petroleum refining	291	44.3	43.9	44.0	43.3	-	6.1	5.7	6.1	6.0	-
Asphalt paving and roofing materials	295	44.7	39.7	42.5	42.5	-	7.5	4.5	5.9	5.5	-
Rubber and misc. plastics products	30	41.1	40.8	42.0	41.5	41.5	3.6	3.2	3.9	3.7	-
Tires and inner tubes	301	42.2	43.6	43.4	45.9	-	4.5	4.7	5.3	5.6	-
Rubber and plastics footwear	302	43.5	42.0	45.6	43.9	-	3.8	2.7	4.0	3.5	-
Hose, belting, gaskets, and packing	305	41.5	42.1	42.3	40.8	-	3.3	2.9	3.8	2.6	-
Rubber and plastics hose and belting	3052	41.8	41.6	42.8	41.5	-	3.1	2.9	3.8	2.4	-
Fabricated rubber products, nec	306	40.5	39.8	41.5	40.5	-	2.8	2.3	3.5	2.9	-
Miscellaneous plastics products, nec	308	41.0	40.5	41.8	41.0	-	3.6	3.2	3.8	3.6	-
Leather and leather products	31	37.4	36.7	38.1	37.0	36.8	1.9	1.5	2.3	1.7	-
Leather tanning and finishing	311	42.5	41.5	43.2	43.2	-	4.6	4.2	5.4	5.5	-
Footwear, except rubber	314	36.1	35.4	36.6	35.5	-	1.3	.9	1.5	.8	-
Men's footwear, except athletic	3143	36.3	35.7	37.3	36.2	-	1.5	.9	2.1	1.2	-
Women's footwear, except athletic	3144	35.4	34.8	35.9	35.1	-	1.2	.7	1.2	.6	-
Luggage	316	40.9	40.9	40.9	38.2	-	2.7	2.3	4.4	1.9	-
Handbags and personal leather goods	317	37.1	35.1	38.5	37.1	-	1.1	.8	1.3	.9	-
Transportation and public utilities		38.6	38.2	38.6	37.8	38.4	-	-	-	-	-
Railroad transportation:											
Class I railroads ³	4011	45.1	43.6	42.2	41.2	-	-	-	-	-	-

See footnotes at end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

C-2. Average hours and earnings of production or nonsupervisory workers¹ on private nonfarm payrolls by detailed industry—Continued

Industry	1987 SIC Code	Average hourly earnings					Average weekly earnings				
		Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^P	Feb. 1992 ^P	Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^P	Feb. 1992 ^P
Nondurable goods—Continued											
Paper and allied products—Continued											
Paperboard containers and boxes	265	\$10.75	\$10.57	\$10.97	\$10.85	-	\$460.10	\$448.17	\$482.68	\$466.55	-
Corrugated and solid fiber boxes	2653	10.82	10.63	11.00	10.87	-	468.51	456.03	487.30	469.58	-
Sanitary food containers	2656	10.54	10.37	11.00	10.74	-	459.54	446.95	478.50	458.60	-
Folding paperboard boxes	2657	11.09	10.90	11.39	11.27	-	468.00	457.80	500.02	485.74	-
Misc. converted paper products	267	11.14	11.04	11.38	11.35	-	466.77	462.58	489.34	480.11	-
Paper, coated and laminated, nec	2672	12.58	12.44	12.85	12.83	-	533.39	529.94	556.41	546.56	-
Bags: plastics, laminated, and coated	2673	10.51	10.44	10.63	10.58	-	434.06	433.26	451.78	441.19	-
Envelopes	2677	10.46	10.34	10.65	10.79	-	430.95	427.04	461.15	453.18	-
Printing and publishing	27	11.50	11.37	11.69	11.63	\$11.66	434.70	425.24	453.57	437.29	\$440.75
Newspapers	271	11.45	11.37	11.63	11.65	-	375.56	366.11	393.09	373.97	-
Periodicals	272	12.28	11.82	12.60	12.62	-	465.41	446.80	488.88	483.35	-
Books	273	10.33	10.18	10.62	10.50	-	404.94	388.88	424.80	414.75	-
Book publishing	2731	10.07	10.01	10.38	10.14	-	392.73	388.39	403.78	393.43	-
Book printing	2732	10.64	10.40	10.89	10.93	-	420.28	390.00	449.76	441.57	-
Miscellaneous publishing	274	10.64	10.34	11.05	10.68	-	387.30	373.27	406.64	378.07	-
Commercial printing	275	11.76	11.62	11.91	11.83	-	460.99	449.69	478.78	462.55	-
Commercial printing, lithographic	2752	11.81	11.71	11.89	11.88	-	459.41	452.01	474.41	463.32	-
Commercial printing, nec	2759	11.59	11.38	11.85	11.67	-	456.65	440.41	478.74	453.96	-
Manifold business forms	276	12.11	12.14	12.44	12.22	-	501.35	503.81	532.43	499.80	-
Blankbooks and bookbinding	278	9.05	9.03	9.19	9.11	-	343.90	345.85	364.84	345.27	-
Printing trade services	279	13.88	13.77	14.15	14.13	-	542.71	530.15	560.34	546.83	-
Chemicals and allied products	28	14.07	13.87	14.34	14.28	14.28	603.60	590.86	633.83	615.47	618.32
Industrial inorganic chemicals	281	15.16	14.89	15.50	15.54	-	660.98	653.67	683.55	677.54	-
Industrial inorganic chemicals, nec	2819	15.46	15.20	15.79	15.94	-	672.51	668.80	688.44	688.61	-
Plastics materials and synthetics	282	14.81	14.39	15.27	15.09	-	630.91	611.58	671.88	653.40	-
Plastics materials and resins	2821	15.41	15.04	15.80	15.54	-	670.34	652.74	709.42	685.31	-
Organic fibers, noncellulosic	2824	14.17	13.72	14.67	14.59	-	592.31	570.75	641.08	624.45	-
Drugs	283	13.54	13.26	13.82	13.79	-	575.45	558.25	617.75	599.87	-
Pharmaceutical preparations	2834	13.58	13.23	13.90	13.85	-	578.51	559.63	624.11	602.48	-
Soap, cleaners, and toilet goods	284	12.05	12.21	12.11	12.06	-	492.85	490.84	513.46	490.84	-
Soap and other detergents	2841	15.34	15.64	15.09	15.00	-	641.21	650.62	654.91	622.50	-
Polishing, sanitation, and finishing preparations	2842,3	10.65	10.65	10.81	10.76	-	443.04	438.78	465.91	446.54	-
Toilet preparations	2844	10.61	10.66	10.80	10.80	-	422.28	411.48	447.12	428.76	-
Paints and allied products	285	12.57	12.45	12.76	12.59	-	525.43	511.70	546.13	517.45	-
Industrial organic chemicals	286	16.54	16.04	16.93	16.76	-	754.22	723.40	792.32	764.26	-
Cyclic crudes and intermediates	2865	16.11	15.84	16.44	16.44	-	728.17	692.21	774.32	749.66	-
Industrial organic chemicals, nec	2869	16.82	16.25	17.23	17.03	-	772.04	742.63	806.36	778.27	-
Agricultural chemicals	287	14.18	14.14	14.55	14.53	-	629.59	633.47	654.75	645.13	-
Miscellaneous chemical products	289	12.61	12.52	12.79	12.87	-	533.40	522.08	560.20	545.69	-
Petroleum and coal products	29	17.02	16.63	17.47	17.57	17.76	750.58	713.43	759.95	753.75	760.13
Petroleum refining	291	18.51	17.89	18.83	18.93	-	819.99	785.37	828.52	819.67	-
Asphalt paving and roofing materials	295	12.84	12.35	13.17	13.00	-	573.95	490.30	559.73	552.50	-
Rubber and misc. plastics products	30	10.10	10.02	10.27	10.33	10.27	415.11	408.82	431.34	428.70	426.21
Tires and inner tubes	301	16.09	15.98	16.48	16.46	-	679.00	696.73	715.23	755.51	-
Rubber and plastics footwear	302	6.87	6.85	6.98	6.99	-	298.85	287.70	318.29	306.86	-
Hose, belting, gaskets, and packing	305	9.99	9.76	10.13	9.99	-	414.59	410.90	428.50	407.59	-
Rubber and plastics hose and belting	3052	10.19	10.01	10.19	10.22	-	425.94	416.42	436.13	424.13	-
Fabricated rubber products, nec	306	9.60	9.50	9.71	9.70	-	388.80	378.10	402.97	392.85	-
Miscellaneous plastics products, nec	308	9.44	9.33	9.58	9.60	-	387.04	377.87	400.44	393.60	-
Leather and leather products	31	7.16	7.09	7.31	7.34	7.35	267.78	260.20	278.51	271.58	270.48
Leather tanning and finishing	311	9.49	9.34	9.59	9.54	-	403.33	387.61	414.29	412.13	-
Footwear, except rubber	314	6.78	6.79	6.94	6.98	-	244.76	240.37	254.00	247.79	-
Men's footwear, except athletic	3143	7.32	7.30	7.51	7.57	-	265.72	260.61	280.12	274.03	-
Women's footwear, except athletic	3144	6.33	6.32	6.47	6.49	-	224.08	219.94	232.27	227.80	-
Luggage	316	6.99	6.94	7.17	7.25	-	285.89	283.85	293.25	276.95	-
Handbags and personal leather goods	317	6.32	6.14	6.44	6.33	-	234.47	215.51	247.94	234.84	-
Transportation and public utilities		13.23	13.18	13.36	13.32	13.41	510.68	503.48	515.70	503.50	514.94
Railroad transportation:											
Class I railroads ³	4011	15.68	15.65	16.04	15.86	-	707.17	682.34	676.89	653.43	-

See footnotes at end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

C-2. Average hours and earnings of production or nonsupervisory workers¹ on private nonfarm payrolls by detailed industry—Continued

Industry	1987 SIC Code	Average weekly hours					Average overtime hours				
		Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Feb. 1992 ^p	Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Feb. 1992 ^p
Transportation and public utilities—Continued											
Local and interurban passenger transit	41	33.2	32.5	33.3	32.5	-	-	-	-	-	-
Local and suburban transportation	411	37.6	37.9	37.8	37.2	-	-	-	-	-	-
Intercity and rural bus transportation	413	38.8	37.2	38.5	38.9	-	-	-	-	-	-
Trucking and warehousing	42	38.3	37.1	39.1	37.3	-	-	-	-	-	-
Trucking and courier services, except air	421	38.2	37.0	38.9	37.1	-	-	-	-	-	-
Public warehousing and storage	422	39.7	39.1	40.7	39.6	-	-	-	-	-	-
Water transportation:											
Water transportation services	449	35.8	36.6	35.6	35.3	-	-	-	-	-	-
Pipelines, except natural gas	46	41.6	40.6	42.5	41.3	-	-	-	-	-	-
Transportation services:											
Passenger transportation arrangement	472	35.8	35.8	36.0	35.9	-	-	-	-	-	-
Travel agencies	4724	36.0	36.0	36.4	36.1	-	-	-	-	-	-
Freight transportation arrangement	473	37.1	37.9	37.7	36.1	-	-	-	-	-	-
Communications	48	39.1	39.2	39.2	38.8	-	-	-	-	-	-
Telephone communications	481	40.6	40.8	40.5	40.3	-	-	-	-	-	-
Radio and television broadcasting	483	34.5	34.4	34.7	34.0	-	-	-	-	-	-
Cable and other pay television services	484	38.6	38.0	39.1	38.4	-	-	-	-	-	-
Electric, gas, and sanitary services	49	41.6	41.4	42.0	41.4	-	-	-	-	-	-
Electric services	491	41.5	41.2	41.6	41.1	-	-	-	-	-	-
Gas production and distribution	492	42.3	42.8	42.9	42.3	-	-	-	-	-	-
Combination utility services	493	41.6	40.8	42.5	41.4	-	-	-	-	-	-
Sanitary services	495	41.9	41.8	42.3	42.1	-	-	-	-	-	-
Wholesale trade		38.1	37.7	38.4	37.8	38.1	-	-	-	-	-
Durable goods	50	38.6	38.3	39.0	38.4	-	-	-	-	-	-
Motor vehicles, parts, and supplies	501	37.8	37.7	38.0	37.6	-	-	-	-	-	-
Furniture and home furnishings	502	36.5	36.2	37.0	36.5	-	-	-	-	-	-
Lumber and other construction materials	503	39.8	38.3	39.8	38.7	-	-	-	-	-	-
Professional and commercial equipment	504	39.0	38.9	39.4	38.8	-	-	-	-	-	-
Metals and minerals, except petroleum	505	40.1	39.6	40.8	40.0	-	-	-	-	-	-
Electrical goods	506	38.7	38.5	39.4	38.7	-	-	-	-	-	-
Hardware, plumbing, and heating equipment	507	38.6	38.4	38.8	38.2	-	-	-	-	-	-
Machinery, equipment, and supplies	508	39.0	38.5	39.3	38.8	-	-	-	-	-	-
Misc. wholesale trade durable goods	509	37.0	36.6	37.2	36.5	-	-	-	-	-	-
Nondurable goods	51	37.4	37.0	37.7	37.0	-	-	-	-	-	-
Paper and paper products	511	37.2	37.2	37.4	37.1	-	-	-	-	-	-
Drugs, proprietaries, and sundries	512	37.1	37.0	37.5	36.6	-	-	-	-	-	-
Apparel, piece goods, and notions	513	36.7	36.1	37.4	36.1	-	-	-	-	-	-
Groceries and related products	514	38.1	37.6	38.5	37.8	-	-	-	-	-	-
Chemicals and allied products	516	39.9	39.9	40.5	40.4	-	-	-	-	-	-
Petroleum and petroleum products	517	38.1	38.4	38.3	38.3	-	-	-	-	-	-
Beer, wine, and distilled beverages	518	36.5	35.8	36.9	36.4	-	-	-	-	-	-
Misc. wholesale trade nondurable goods	519	36.6	35.7	36.4	35.6	-	-	-	-	-	-
Retail trade		28.6	27.6	29.2	27.8	28.5	-	-	-	-	-
Building materials and garden supplies	52	35.8	34.7	35.7	34.9	-	-	-	-	-	-
Lumber and other building materials	521	37.7	36.4	37.6	36.9	-	-	-	-	-	-
Hardware stores	525	32.2	31.4	32.4	31.6	-	-	-	-	-	-
General merchandise stores	53	28.5	26.6	31.6	27.5	-	-	-	-	-	-
Department stores	531	28.5	26.3	31.7	27.5	-	-	-	-	-	-
Variety stores	533	28.2	27.8	30.7	26.8	-	-	-	-	-	-
Misc. general merchandise stores	539	29.2	28.2	30.6	28.1	-	-	-	-	-	-
Food stores	54	29.4	28.7	29.1	28.6	-	-	-	-	-	-
Grocery stores	541	29.5	28.9	29.2	28.8	-	-	-	-	-	-
Retail bakeries	546	28.5	27.7	28.7	27.1	-	-	-	-	-	-

See footnotes at end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

C-2. Average hours and earnings of production or nonsupervisory workers¹ on private nonfarm payrolls by detailed industry—Continued

Industry	1987 SIC Code	Average hourly earnings					Average weekly earnings				
		Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ²	Feb. 1992 ²	Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ²	Feb. 1992 ²
Transportation and public utilities—Continued											
Local and interurban passenger transit	41	\$9.46	\$9.35	\$9.60	\$9.57	-	\$314.07	\$303.88	\$319.68	\$311.03	-
Local and suburban transportation	411	10.16	10.11	10.38	10.29	-	382.02	383.17	392.36	382.79	-
Intercity and rural bus transportation	413	12.77	12.20	13.29	13.12	-	495.48	453.84	511.67	510.37	-
Trucking and warehousing	42	11.90	11.76	12.05	11.99	-	455.77	436.30	471.16	447.23	-
Trucking and courier services, except air	421	12.05	11.91	12.23	12.16	-	460.31	440.67	475.75	451.14	-
Public warehousing and storage	422	9.76	9.83	9.68	9.81	-	387.47	384.35	393.98	388.48	-
Water transportation:											
Water transportation services	449	16.28	16.37	16.49	16.54	-	582.82	599.14	587.04	583.86	-
Pipelines, except natural gas	46	17.61	17.39	18.17	17.84	-	732.58	706.03	772.23	736.79	-
Transportation services:											
Passenger transportation arrangement	472	9.46	9.23	9.65	9.62	-	338.67	330.43	347.40	345.36	-
Travel agencies	4724	9.56	9.32	9.69	9.68	-	344.16	335.52	352.72	349.45	-
Freight transportation arrangement	473	12.32	12.45	11.96	12.07	-	457.07	471.86	450.89	435.73	-
Communications	48	13.98	13.86	14.20	14.19	-	546.62	543.31	556.64	550.57	-
Telephone communications	481	14.64	14.46	14.89	14.86	-	594.38	589.97	603.05	598.86	-
Radio and television broadcasting	483	13.44	13.39	13.79	13.78	-	463.68	460.62	478.51	468.52	-
Cable and other pay television services	484	10.72	10.70	10.78	10.91	-	413.79	406.60	421.50	418.94	-
Electric, gas, and sanitary services	49	15.78	15.66	16.07	15.84	-	656.45	648.32	674.94	655.78	-
Electric services	491	16.36	16.16	16.71	16.40	-	678.94	665.79	695.14	674.04	-
Gas production and distribution	492	14.92	14.72	15.33	15.17	-	631.12	630.02	657.66	641.69	-
Combination utility services	493	18.57	18.56	18.89	18.62	-	772.51	757.25	802.83	770.87	-
Sanitary services	495	11.77	11.71	11.93	11.89	-	493.16	489.48	504.64	500.57	-
Wholesale trade		11.16	11.04	11.34	11.30	\$11.35	425.20	416.21	435.46	427.14	\$432.44
Durable goods	50	11.54	11.43	11.71	11.67	-	445.44	437.77	456.69	448.13	-
Motor vehicles, parts, and supplies	501	10.31	10.21	10.59	10.51	-	389.72	384.92	402.42	395.18	-
Furniture and home furnishings	502	10.27	10.33	10.25	10.22	-	374.86	373.95	379.25	373.03	-
Lumber and other construction materials	503	10.78	10.64	10.95	10.91	-	429.04	407.51	435.81	422.22	-
Professional and commercial equipment	504	13.74	13.63	13.89	13.85	-	535.86	530.21	547.27	537.38	-
Metals and minerals, except petroleum	505	11.63	11.49	11.76	11.69	-	466.36	455.00	479.81	467.60	-
Electrical goods	506	11.76	11.59	11.99	11.86	-	455.11	446.22	472.41	458.98	-
Hardware, plumbing, and heating equipment	507	10.89	10.67	11.16	11.10	-	420.35	409.73	433.01	424.02	-
Machinery, equipment, and supplies	508	11.46	11.34	11.64	11.63	-	446.94	436.59	457.45	451.24	-
Misc. wholesale trade durable goods	509	8.96	8.93	8.99	9.07	-	331.52	326.84	334.43	331.06	-
Nondurable goods	51	10.64	10.49	10.84	10.79	-	397.94	388.13	408.67	399.23	-
Paper and paper products	511	11.15	10.83	11.36	11.25	-	414.78	402.88	424.86	417.38	-
Drugs, proprietaries, and sundries	512	12.53	12.08	12.80	12.71	-	464.86	446.96	480.00	465.19	-
Apparel, piece goods, and notions	513	10.39	10.32	10.61	10.69	-	381.31	372.55	396.81	385.91	-
Groceries and related products	514	10.78	10.68	10.97	10.89	-	410.72	401.57	422.35	411.64	-
Chemicals and allied products	516	12.69	12.54	12.94	12.85	-	506.33	500.35	524.07	519.14	-
Petroleum and petroleum products	517	10.32	10.24	10.50	10.35	-	393.19	393.22	402.15	396.41	-
Beer, wine, and distilled beverages	518	12.65	12.44	13.00	12.55	-	461.73	445.35	479.70	456.82	-
Misc. wholesale trade nondurable goods	519	8.99	8.85	9.16	9.27	-	329.03	315.95	333.42	330.01	-
Retail trade		7.00	6.90	7.09	7.15	7.15	200.20	190.44	207.03	198.77	203.78
Building materials and garden supplies	52	8.15	8.08	8.32	8.32	-	291.77	280.38	297.02	290.37	-
Lumber and other building materials	521	8.49	8.38	8.66	8.63	-	320.07	305.03	325.62	318.45	-
Hardware stores	525	7.01	6.87	7.17	7.21	-	225.72	215.72	232.31	227.84	-
General merchandise stores	53	7.04	6.88	7.07	7.16	-	200.64	183.01	223.41	196.90	-
Department stores	531	7.15	7.02	7.17	7.25	-	203.78	184.63	227.29	199.38	-
Variety stores	533	5.76	5.65	5.78	5.81	-	162.43	157.07	177.45	155.71	-
Misc. general merchandise stores	539	6.91	6.45	7.08	7.29	-	201.77	181.89	216.65	204.85	-
Food stores	54	7.60	7.50	7.66	7.70	-	223.44	215.25	222.91	220.22	-
Grocery stores	541	7.69	7.58	7.78	7.79	-	226.86	219.06	227.18	224.35	-
Retail bakeries	546	6.53	6.47	6.62	6.62	-	186.11	179.22	189.99	179.40	-

See footnotes at end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

C-2. Average hours and earnings of production or nonsupervisory workers¹ on private nonfarm payrolls by detailed industry—Continued

Industry	1987 SIC Code	Average weekly hours					Average overtime hours				
		Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^a	Feb. 1992 ^a	Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^a	Feb. 1992 ^a
Retail trade—Continued											
Automotive dealers and service stations	55	35.9	35.6	35.8	35.3	-	-	-	-	-	-
New and used car dealers	551	37.2	36.8	37.4	36.9	-	-	-	-	-	-
Auto and home supply stores	553	37.9	37.2	37.2	36.5	-	-	-	-	-	-
Gasoline service stations	554	33.4	33.5	33.4	32.8	-	-	-	-	-	-
Automotive dealers, nec	559	34.8	34.1	34.9	34.7	-	-	-	-	-	-
Apparel and accessory stores	56	26.7	25.6	27.5	25.6	-	-	-	-	-	-
Men's and boys' clothing stores	561	28.3	26.9	29.4	27.5	-	-	-	-	-	-
Women's clothing stores	562	24.0	22.5	24.9	22.7	-	-	-	-	-	-
Family clothing stores	565	27.3	26.1	28.5	26.4	-	-	-	-	-	-
Shoe stores	566	30.0	29.7	30.4	28.8	-	-	-	-	-	-
Furniture and home furnishings stores	57	32.8	32.3	33.8	32.6	-	-	-	-	-	-
Furniture and home furnishings stores	571	33.2	32.6	33.7	32.7	-	-	-	-	-	-
Household appliance stores	572	33.8	32.7	36.1	33.9	-	-	-	-	-	-
Radio, television, and computer stores	573	32.1	31.6	33.3	32.0	-	-	-	-	-	-
Radio, television, and electronic stores	5731	31.5	31.6	33.2	31.2	-	-	-	-	-	-
Record and prerecorded tape stores	5735	26.2	24.9	27.9	26.7	-	-	-	-	-	-
Eating and drinking places ^a	58	24.9	23.9	24.9	24.0	-	-	-	-	-	-
Miscellaneous retail establishments	59	29.6	28.6	30.7	29.0	-	-	-	-	-	-
Drug stores and proprietary stores	591	27.7	27.0	28.3	27.5	-	-	-	-	-	-
Miscellaneous shopping goods stores	594	28.0	26.9	29.6	27.1	-	-	-	-	-	-
Nonstore retailers	596	33.4	31.1	35.6	33.2	-	-	-	-	-	-
Fuel dealers	598	38.0	39.0	38.6	39.0	-	-	-	-	-	-
Retail stores, nec	599	31.3	30.1	32.1	30.0	-	-	-	-	-	-
Finance, insurance, and real estate^a		35.8	35.7	36.2	35.7	36.5	-	-	-	-	-
Depository institutions	60	35.4	35.4	35.9	35.3	-	-	-	-	-	-
Commercial banks	602	35.3	35.3	35.9	35.1	-	-	-	-	-	-
Credit unions	606	35.6	35.5	36.0	35.5	-	-	-	-	-	-
Nondepository institutions	61	37.7	36.8	38.7	37.6	-	-	-	-	-	-
Personal credit institutions	614	37.6	36.3	38.5	37.4	-	-	-	-	-	-
Security and commodity brokers: Security and commodity services	628	37.3	37.5	37.8	37.7	-	-	-	-	-	-
Insurance carriers	63	37.5	37.3	38.0	37.5	-	-	-	-	-	-
Life insurance	631	36.9	36.8	37.4	36.7	-	-	-	-	-	-
Medical service and health insurance	632	38.3	38.3	38.5	38.4	-	-	-	-	-	-
Fire, marine, and casualty insurance	633	37.5	37.2	37.9	37.4	-	-	-	-	-	-
Services		32.5	32.1	32.6	32.2	32.6	-	-	-	-	-
Hotels and other lodging places: Hotels and motels ^a	701	30.5	29.1	30.5	29.2	-	-	-	-	-	-
Personal services: Laundry, cleaning, and garment services	721	33.9	33.2	34.1	33.5	-	-	-	-	-	-
Beauty shops ^a	723	29.4	28.6	29.9	28.6	-	-	-	-	-	-
Miscellaneous personal services	729	26.8	23.1	24.0	19.5	-	-	-	-	-	-
Business services	73	33.1	32.8	33.4	32.9	-	-	-	-	-	-
Advertising	731	36.2	36.1	36.5	36.1	-	-	-	-	-	-
Services to buildings	734	28.4	27.9	28.4	28.1	-	-	-	-	-	-
Personnel supply services: Help supply services	7363	30.9	30.8	31.4	31.0	-	-	-	-	-	-
Computer and data processing services	737	38.0	37.5	38.2	37.8	-	-	-	-	-	-
Computer programming services	7371	38.3	37.7	38.2	37.9	-	-	-	-	-	-
Miscellaneous business services	738	34.1	34.0	34.2	33.5	-	-	-	-	-	-
Detective and armored car services	7381	33.9	34.2	33.8	33.3	-	-	-	-	-	-

See footnotes at end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

C-2. Average hours and earnings of production or nonsupervisory workers¹ on private nonfarm payrolls by detailed industry—Continued

Industry	1987 SIC Code	Average hourly earnings					Average weekly earnings				
		Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ²	Feb. 1992 ²	Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ²	Feb. 1992 ²
Retail trade—Continued											
Automotive dealers and service stations	55	\$9.08	\$8.85	\$9.17	\$9.15	-	\$325.97	\$315.06	\$328.29	\$323.00	-
New and used car dealers	551	11.20	10.80	11.30	11.24	-	416.64	397.44	422.62	414.76	-
Auto and home supply stores	553	8.04	7.91	8.11	8.09	-	304.72	294.25	301.69	295.29	-
Gasoline service stations	554	6.41	6.34	6.49	6.51	-	214.09	212.39	216.77	213.53	-
Automotive dealers, nec	559	10.47	10.60	10.78	10.71	-	364.36	361.46	376.22	371.64	-
Apparel and accessory stores	56	6.67	6.51	6.83	6.92	-	178.09	166.66	187.83	177.15	-
Men's and boys' clothing stores	561	8.13	7.96	8.36	8.82	-	230.08	214.12	245.78	242.55	-
Women's clothing stores	562	6.38	6.29	6.37	6.55	-	153.12	141.53	158.61	148.69	-
Family clothing stores	565	6.53	6.45	6.63	6.63	-	178.27	168.35	188.96	175.03	-
Shoe stores	566	6.75	6.27	7.32	7.20	-	202.50	186.22	222.53	207.36	-
Furniture and home furnishings stores	57	8.96	8.73	9.21	9.15	-	293.89	281.98	311.30	298.29	-
Furniture and home furnishings stores	571	8.68	8.52	8.93	8.87	-	288.18	277.75	300.94	290.05	-
Household appliance stores	572	9.42	9.10	9.93	9.46	-	318.40	297.57	358.47	320.69	-
Radio, television, and computer stores	573	9.29	8.96	9.45	9.52	-	298.21	283.14	314.69	304.64	-
Radio, television, and electronic stores	5731	9.17	8.97	9.35	9.38	-	288.86	283.45	310.42	292.66	-
Record and prerecorded tape stores	5735	5.70	5.41	5.82	5.87	-	149.34	134.71	162.38	156.73	-
Eating and drinking places ⁴	58	5.18	5.09	5.29	5.28	-	128.98	121.65	131.72	126.72	-
Miscellaneous retail establishments	59	7.44	7.35	7.43	7.64	-	220.22	210.21	228.10	221.56	-
Drug stores and proprietary stores	591	7.24	7.04	7.38	7.50	-	200.55	190.08	208.85	206.25	-
Miscellaneous shopping goods stores	594	6.96	6.88	6.86	7.15	-	194.88	185.07	203.06	193.77	-
Nonstore retailers	596	8.19	8.04	8.09	8.20	-	273.55	250.04	288.00	272.24	-
Fuel dealers	598	10.29	10.36	10.75	10.77	-	391.02	404.04	414.95	420.03	-
Retail stores, nec	599	7.63	7.53	7.67	7.84	-	238.82	226.65	246.21	235.20	-
Finance, insurance, and real estate⁵		10.42	10.24	10.68	10.65	\$10.82	373.04	365.57	386.62	380.21	\$394.93
Depository institutions	60	8.79	8.62	8.98	8.97	-	311.17	305.15	322.38	316.64	-
Commercial banks	602	8.44	8.29	8.60	8.59	-	297.93	292.64	308.74	301.51	-
Credit unions	606	8.48	8.37	8.64	8.66	-	301.89	297.14	311.04	307.43	-
Nondepository institutions	61	10.92	10.83	11.36	11.30	-	411.68	398.54	439.63	424.88	-
Personal credit institutions	614	9.68	9.93	9.92	9.79	-	363.97	360.46	381.92	366.15	-
Security and commodity brokers:											
Security and commodity services	628	14.32	13.71	15.07	14.96	-	534.14	514.13	569.65	563.99	-
Insurance carriers	63	11.76	11.48	12.10	12.05	-	441.00	428.20	459.80	451.88	-
Life insurance	631	10.78	10.54	10.99	10.93	-	397.78	387.87	411.03	401.13	-
Medical service and health insurance	632	11.20	11.00	11.64	11.52	-	428.96	421.30	448.14	442.37	-
Fire, marine, and casualty insurance	633	12.67	12.42	12.99	13.00	-	475.13	462.02	492.32	486.20	-
Services		10.24	10.12	10.50	10.50	10.53	332.80	324.85	342.30	338.10	343.28
Hotels and other lodging places:											
Hotels and motels ⁴	701	7.21	7.22	7.48	7.47	-	219.91	210.10	228.14	218.12	-
Personal services:											
Laundry, cleaning, and garment services	721	7.06	6.94	7.19	7.15	-	239.33	230.41	245.18	239.53	-
Beauty shops ⁴	723	7.26	7.03	7.39	7.15	-	213.44	201.06	220.96	204.49	-
Miscellaneous personal services	729	7.30	6.97	7.86	6.86	-	195.64	161.01	188.64	133.77	-
Business services	73	9.78	9.65	9.94	9.99	-	323.72	316.52	332.00	328.67	-
Advertising	731	13.98	13.66	14.67	14.48	-	506.08	493.13	535.46	522.73	-
Services to buildings	734	7.31	7.18	7.33	7.27	-	207.60	200.32	208.17	204.29	-
Personnel supply services:											
Help supply services	7363	8.28	8.26	8.35	8.48	-	255.85	254.41	262.19	262.88	-
Computer and data processing services	737	15.53	15.35	15.69	15.50	-	590.14	575.63	599.36	585.90	-
Computer programming services	7371	17.86	17.83	18.34	18.13	-	684.04	672.19	700.59	687.13	-
Miscellaneous business services	738	8.20	8.07	8.38	8.44	-	279.62	274.38	286.60	282.74	-
Detective and armored car services	7381	6.44	6.28	6.59	6.62	-	218.32	214.78	222.74	220.45	-

See footnotes at end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

C-2. Average hours and earnings of production or nonsupervisory workers¹ on private nonfarm payrolls by detailed industry—Continued

Industry	1987 SIC Code	Average weekly hours					Average overtime hours				
		Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^P	Feb. 1992 ^P	Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^P	Feb. 1992 ^P
Services—Continued											
Auto repair, services, and parking	75	36.5	35.9	36.6	36.0	-	-	-	-	-	-
Automotive repair shops	753	38.1	37.7	38.0	37.8	-	-	-	-	-	-
Miscellaneous repair services	76	38.0	37.8	37.9	37.3	-	-	-	-	-	-
Motion pictures	78	27.9	28.1	27.9	27.8	-	-	-	-	-	-
Motion picture production and services	781	36.9	36.3	37.1	36.7	-	-	-	-	-	-
Amusement and recreation services	79	26.8	26.1	26.7	26.2	-	-	-	-	-	-
Misc. amusement and recreation services	799	26.2	24.7	26.0	24.9	-	-	-	-	-	-
Physical fitness facilities	7991	18.3	17.6	18.5	18.9	-	-	-	-	-	-
Membership sports and recreation clubs	7997	29.0	27.5	29.8	27.4	-	-	-	-	-	-
Health services	80	32.6	32.4	32.8	32.7	-	-	-	-	-	-
Offices and clinics of medical doctors	801	31.9	31.6	32.2	32.0	-	-	-	-	-	-
Offices and clinics of dentists	802	28.3	28.5	28.6	28.2	-	-	-	-	-	-
Offices and clinics of other health practitioners	804	29.5	29.3	29.6	29.1	-	-	-	-	-	-
Nursing and personal care facilities	805	32.2	32.2	32.6	32.1	-	-	-	-	-	-
Intermediate care facilities	8052	31.3	31.2	31.8	31.3	-	-	-	-	-	-
Hospitals	806	34.2	34.0	34.4	34.5	-	-	-	-	-	-
Home health care services	808	26.1	25.7	26.8	26.5	-	-	-	-	-	-
Legal services	81	34.9	34.8	35.3	34.5	-	-	-	-	-	-
Social services:											
Child day care services	835	29.7	29.2	29.7	29.2	-	-	-	-	-	-
Engineering and management services	87	37.3	37.0	37.3	37.0	-	-	-	-	-	-
Engineering and architectural services	871	38.8	38.2	39.0	38.6	-	-	-	-	-	-
Engineering services	8711	39.1	38.5	39.2	38.9	-	-	-	-	-	-
Architectural services	8712	37.9	37.7	38.2	37.9	-	-	-	-	-	-
Accounting, auditing, and bookkeeping	872	38.2	38.0	37.5	37.9	-	-	-	-	-	-
Research and testing services	873	36.3	36.1	36.8	36.1	-	-	-	-	-	-
Management and public relations	874	35.3	35.1	35.5	35.0	-	-	-	-	-	-
Services, nec	89	36.0	35.4	36.4	36.7	-	-	-	-	-	-

See footnotes at end of table.

**ESTABLISHMENT DATA
HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

C-2. Average hours and earnings of production or nonsupervisory workers¹ on private nonfarm payrolls by detailed industry—Continued

Industry	1987 SIC Code	Average hourly earnings					Average weekly earnings				
		Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Feb. 1992 ^p	Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Feb. 1992 ^p
Services—Continued											
Auto repair, services, and parking	75	\$9.02	\$8.95	\$9.19	\$9.20	-	\$329.23	\$321.31	\$336.35	\$331.20	-
Automotive repair shops	753	9.86	9.77	9.99	10.00	-	375.67	368.33	379.62	378.00	-
Miscellaneous repair services	76	10.61	10.44	10.75	10.72	-	403.18	394.63	407.43	399.86	-
Motion pictures	78	11.83	11.70	12.06	11.75	-	330.06	328.77	336.47	326.65	-
Motion picture production and services	781	18.20	18.41	18.64	18.17	-	671.58	668.28	691.54	666.84	-
Amusement and recreation services	79	8.13	8.51	8.55	8.36	-	217.88	222.11	228.29	219.03	-
Misc. amusement and recreation services	799	7.41	7.63	7.94	7.76	-	194.14	188.46	206.44	193.22	-
Physical fitness facilities	7991	7.79	7.78	7.81	7.80	-	142.56	136.93	144.49	147.42	-
Membership sports and recreation clubs	7997	7.59	7.79	8.10	8.05	-	220.11	214.23	241.38	220.57	-
Health services	80	10.97	10.71	11.20	11.21	-	357.62	347.00	367.36	366.57	-
Offices and clinics of medical doctors	801	11.18	11.01	11.43	11.20	-	356.64	347.92	368.05	358.40	-
Offices and clinics of dentists	802	10.61	10.40	10.87	10.88	-	300.26	296.40	310.88	306.82	-
Offices and clinics of other health practitioners	804	9.47	9.24	9.79	9.71	-	279.37	270.73	289.78	282.56	-
Nursing and personal care facilities	805	7.56	7.46	7.69	7.75	-	243.43	240.21	250.69	248.78	-
Intermediate care facilities	8052	6.96	6.84	7.10	7.16	-	217.85	213.41	225.78	224.11	-
Hospitals	806	12.51	12.13	12.80	12.83	-	427.84	412.42	440.32	442.64	-
Home health care services	808	9.38	9.13	9.73	9.89	-	244.82	234.64	260.76	262.09	-
Legal services	81	14.67	14.40	15.11	14.96	-	511.98	501.12	533.38	516.12	-
Social services:											
Child day care services	835	6.29	6.20	6.50	6.49	-	186.81	181.04	193.05	189.51	-
Engineering and management services	87	14.11	13.89	14.50	14.40	-	526.30	513.93	540.85	532.80	-
Engineering and architectural services	871	15.55	15.23	16.05	15.99	-	603.34	581.79	625.95	617.21	-
Engineering services	8711	16.09	15.76	16.62	16.57	-	629.12	606.76	651.50	644.57	-
Architectural services	8712	14.53	14.20	14.99	14.82	-	550.69	535.34	572.62	561.68	-
Accounting, auditing, and bookkeeping	872	12.40	12.20	12.74	12.60	-	473.68	463.60	477.75	477.54	-
Research and testing services	873	14.86	14.66	15.28	15.21	-	539.42	529.23	562.30	549.08	-
Management and public relations	874	12.86	12.78	13.03	12.96	-	453.96	448.58	462.57	453.60	-
Services, nec	89	14.94	14.36	15.73	15.00	-	537.84	508.34	572.57	550.50	-

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.

² See table C-2a for average hourly earnings in aircraft (SIC 3721) and guided missiles and space vehicles (SIC 3761) manufacturing.

³ Data relate to line-haul railroads with operating revenues of \$50,000,000 or more.

⁴ Money payments only; tips, not included.

⁵ Excludes nonoffice commissioned real estate sales agents.

- Data not available.

^p = preliminary.

NOTE: Establishment survey estimates are currently projected from March 1990 benchmark levels. When more recent benchmark data are introduced, all unadjusted data from April 1990 forward are subject to revision.

A Note on Average Hourly Earnings in Aircraft (SIC 3721) and Guided Missiles and Space Vehicles (SIC 3761) Manufacturing

For many years, the Bureau of Labor Statistics average hourly earning series for production workers in aircraft manufacturing (SIC 3721) and guided missiles and space vehicles manufacturing (SIC 3761) have been used to escalate labor costs in contracts between aerospace companies and their customers. Although the Bureau's series by definition take account of traditional wage rate changes, they do not capture "lump-sum payments to workers in lieu of general wage increases" which were negotiated in aerospace manufacturers' collective bargaining agreements beginning in late 1983.

Because of special circumstances in the aerospace

industry, BLS has calculated average hourly earnings series for SIC 3721 and SIC 3761 which include lump-sum payments. These series, beginning in October 1983, the effective date of the first aerospace bargaining agreement using lump-sum payments, were published in the June 1988 issue of *Employment and Earnings*. Current and year earlier data are presented in table C-2a along with the average hourly earnings series produced as part of the Current Employment Statistics program. An explanation of the methodology used to derive these series appears in the Explanatory Notes of this publication.

C-2a. Average hourly earnings in aircraft (SIC 3721) and guided missiles and space vehicles (SIC 3761) manufacturing

Series	Aircraft (SIC 3721)				Guided missiles and space vehicles (SIC 3761)			
	Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^p
Average hourly earnings, excluding lump-sum payments	\$16.72	\$16.21	\$17.40	\$17.25	\$15.21	\$15.07	\$15.83	\$16.20
Average hourly earnings, including lump-sum payments	17.16	16.66	17.78	17.58	15.49	15.43	15.97	16.33

^p = preliminary.

**ESTABLISHMENT DATA
EARNINGS
NOT SEASONALLY ADJUSTED**

C-3. Average hourly earnings, excluding overtime,¹ of production workers on manufacturing payrolls

Industry	Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Feb. 1992 ^p
Manufacturing	\$10.71	\$10.62	\$10.85	\$10.84	\$10.88
Durable goods	11.27	11.15	11.41	11.39	11.44
Lumber and wood products	8.91	8.81	8.98	9.03	(2)
Furniture and fixtures	8.50	8.41	8.59	8.61	(2)
Stone, clay, and glass products	10.77	10.74	10.90	10.95	(2)
Primary metal industries	12.64	12.51	12.77	12.75	(2)
Fabricated metal products	10.75	10.62	10.88	10.88	(2)
Industrial machinery and equipment	11.65	11.54	11.73	11.72	(2)
Electronic and other electrical equipment	10.32	10.21	10.46	10.50	(2)
Transportation equipment	14.15	13.87	14.47	14.35	(2)
Instruments and related products	11.31	11.25	11.41	11.46	(2)
Miscellaneous manufacturing	8.57	8.55	8.75	8.76	(2)
Nondurable goods	9.98	9.92	10.12	10.14	\$10.16
Food and kindred products	9.36	9.30	9.58	9.56	(2)
Tobacco products	16.47	15.54	15.72	15.76	(2)
Textile mill products	7.90	7.85	8.03	8.10	(2)
Apparel and other textile products	6.59	6.51	6.68	6.67	(2)
Paper and allied products	12.02	11.88	12.20	12.16	(2)
Printing and publishing	11.10	11.00	11.23	11.26	(2)
Chemicals and allied products	13.36	13.20	13.57	13.55	(2)
Petroleum and coal products	15.90	15.66	16.36	16.46	(2)
Rubber and misc. plastics products	9.68	9.64	9.81	9.89	(2)
Leather and leather products	6.98	6.94	7.10	7.18	(2)

¹ Derived by assuming that overtime hours are paid at the rate of time and one-half.

² Not available.

^p = preliminary.

NOTE: Establishment survey estimates are currently projected from March 1990 benchmark levels. When more recent benchmark data are introduced, all unadjusted data from April 1990 forward are subject to revision.

**ESTABLISHMENT DATA
EARNINGS
NOT SEASONALLY ADJUSTED**

C-4. Average hourly and weekly earnings of production or nonsupervisory workers¹ on private nonfarm payrolls by major industry, in current and constant (1982) dollars

Industry	Average hourly earnings					Average weekly earnings				
	Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Feb. 1992 ^p	Avg. 1991	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Feb. 1992 ^p
Total private:										
Current dollars	\$10.34	\$10.22	\$10.50	\$10.50	\$10.53	\$354.66	\$344.41	\$364.35	\$354.90	\$361.18
Constant (1982) dollars	7.46	7.46	7.49	7.48	(²)	255.89	251.39	259.88	252.78	(²)
Mining:										
Current dollars	14.21	14.20	14.53	14.62	\$14.48	630.92	630.48	649.49	634.51	\$640.02
Constant (1982) dollars	10.25	10.36	10.36	10.41	(²)	455.21	460.20	463.26	451.93	(²)
Construction:										
Current dollars	14.01	14.02	14.12	14.06	\$13.89	533.78	507.52	533.74	514.60	\$506.99
Constant (1982) dollars	10.11	10.23	10.07	10.01	(²)	385.12	370.45	380.70	366.52	(²)
Manufacturing:										
Current dollars	11.18	11.05	11.38	11.30	\$11.33	455.03	444.21	474.55	458.78	\$460.00
Constant (1982) dollars	8.07	8.07	8.12	8.05	(²)	328.30	324.24	338.48	326.77	(²)
Transportation and public utilities:										
Current dollars	13.23	13.18	13.36	13.32	\$13.41	510.68	503.48	515.70	503.50	\$514.94
Constant (1982) dollars	9.55	9.62	9.53	9.49	(²)	368.46	367.50	367.83	358.62	(²)
Wholesale trade:										
Current dollars	11.16	11.04	11.34	11.30	\$11.35	425.20	416.21	435.46	427.14	\$432.44
Constant (1982) dollars	8.05	8.06	8.09	8.05	(²)	306.78	303.80	310.60	304.23	(²)
Retail trade:										
Current dollars	7.00	6.90	7.09	7.15	\$7.15	200.20	190.44	207.03	198.77	\$203.78
Constant (1982) dollars	5.05	5.04	5.06	5.09	(²)	144.44	139.01	147.67	141.57	(²)
Finance, insurance, and real estate:										
Current dollars	10.42	10.24	10.68	10.65	\$10.82	373.04	365.57	386.62	380.21	\$394.93
Constant (1982) dollars	7.52	7.47	7.62	7.59	(²)	269.15	266.84	275.76	270.80	(²)
Services:										
Current dollars	10.24	10.12	10.50	10.50	\$10.53	332.80	324.85	342.30	338.10	\$343.28
Constant (1982) dollars	7.39	7.39	7.49	7.48	(²)	240.12	237.12	244.15	240.81	(²)

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.

² Not available.

^p = preliminary.

NOTE: The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) is used to deflate the earnings series. Establishment survey estimates are currently projected from March 1990 benchmark levels. When more recent benchmark data are introduced, all unadjusted data from April 1990 forward are subject to revision.

ESTABLISHMENT DATA
HOURS
SEASONALLY ADJUSTED

C-5. Average weekly hours of production or nonsupervisory workers¹ on private nonfarm payrolls by major industry and manufacturing group, seasonally adjusted

Industry	1991											1992	
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan. ^P	Feb. ^P
Total private	34.3	34.2	34.0	34.3	34.6	34.1	34.3	34.5	34.3	34.4	34.5	34.3	34.7
Mining	44.9	44.6	44.3	44.9	45.0	43.9	44.5	44.1	43.9	44.1	43.9	43.4	44.6
Construction	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Manufacturing	40.3	40.3	40.2	40.4	40.8	40.7	41.0	41.0	40.9	41.0	41.1	40.8	41.1
<i>Overtime hours</i>	3.3	3.3	3.3	3.4	3.7	3.7	3.8	3.7	3.7	3.7	3.8	3.6	3.8
Durable goods	40.7	40.6	40.7	40.8	41.3	41.2	41.4	41.5	41.4	41.4	41.5	41.2	41.5
<i>Overtime hours</i>	3.2	3.2	3.3	3.3	3.7	3.7	3.8	3.7	3.7	3.7	3.8	3.5	3.6
Lumber and wood products	39.3	39.2	39.2	39.7	40.6	40.0	40.2	40.5	40.0	40.5	40.6	40.4	41.4
Furniture and fixtures	37.5	38.2	38.9	38.9	39.3	39.2	39.1	39.1	39.1	38.9	39.7	39.5	39.9
Stone, clay, and glass products	41.7	41.3	41.3	41.5	42.0	41.9	41.6	42.0	41.9	41.5	42.0	41.3	41.8
Primary metal industries	41.5	41.4	41.4	41.6	42.3	42.6	43.0	42.8	42.7	42.5	42.6	42.4	43.1
Blast furnaces and basic steel products ..	41.5	41.8	41.3	41.8	42.6	43.1	43.9	43.7	43.5	43.0	43.0	42.4	43.6
Fabricated metal products	40.7	40.6	40.7	40.8	41.2	41.3	41.6	41.7	41.6	41.4	41.6	41.4	41.6
Industrial machinery and equipment	41.5	41.5	41.3	41.2	41.8	41.6	42.0	42.1	41.8	41.8	42.1	41.6	42.1
Electronic and other electrical equipment ..	40.5	40.2	40.6	40.6	40.7	40.7	40.8	40.7	40.6	41.1	41.2	41.0	40.9
Transportation equipment	41.0	40.8	41.0	41.2	42.1	42.3	42.4	42.3	42.5	42.4	41.9	41.6	41.8
Motor vehicles and equipment	40.9	40.5	41.3	41.5	42.9	43.6	43.3	43.0	43.1	42.5	42.3	41.9	42.8
Instruments and related products	41.0	40.9	40.8	40.8	41.0	40.6	41.0	41.3	40.9	41.2	41.2	41.0	41.3
Miscellaneous manufacturing	39.3	39.3	39.2	39.3	39.7	39.6	40.1	40.2	39.8	39.7	40.0	39.6	39.8
Nondurable goods	39.8	39.9	39.7	39.9	40.1	40.1	40.4	40.3	40.4	40.5	40.5	40.4	40.5
<i>Overtime hours</i>	3.4	3.4	3.4	3.5	3.7	3.7	3.8	3.7	3.8	3.8	3.9	3.7	3.9
Food and kindred products	40.6	40.6	40.3	40.3	40.4	40.4	40.5	40.6	40.6	40.9	40.6	40.5	40.7
Tobacco products	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Textile mill products	39.2	39.4	39.6	40.2	40.8	41.0	41.4	41.3	41.3	41.4	41.5	41.0	41.0
Apparel and other textile products	36.5	36.6	36.4	36.7	36.9	37.0	37.3	37.3	37.4	37.3	37.5	37.5	37.2
Paper and allied products	43.0	43.2	42.9	43.0	43.2	43.5	43.5	43.4	43.4	43.5	43.6	43.5	43.7
Printing and publishing	37.6	37.6	37.5	37.5	37.8	37.6	37.8	37.6	37.8	38.1	38.2	37.9	38.1
Chemicals and allied products	42.4	42.7	42.4	42.5	42.8	42.6	43.2	43.2	43.2	43.4	43.5	43.1	43.5
Petroleum and coal products	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Rubber and misc. plastics products	40.6	40.6	40.7	40.9	41.1	41.1	41.4	41.2	41.4	41.5	41.5	41.5	41.9
Leather and leather products	37.2	37.1	37.1	37.2	37.6	37.7	37.3	37.7	37.1	38.4	37.7	37.4	37.2
Transportation and public utilities	38.6	38.6	38.4	38.8	38.9	38.4	38.7	38.9	38.4	38.4	38.5	38.3	38.8
Wholesale trade	37.9	38.1	37.9	38.2	38.4	37.9	38.2	38.2	38.1	38.1	38.2	38.1	38.4
Retail trade	28.6	28.6	28.4	28.7	28.9	28.4	28.6	28.8	28.4	28.8	28.7	28.5	29.2
Finance, insurance, and real estate	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Services	32.5	32.4	32.2	32.5	32.7	32.2	32.4	32.6	32.4	32.5	32.6	32.4	32.8

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.

² These series are not published seasonally adjusted because the seasonal components are small relative to the trend-cycle and/or irregular

components and consequently cannot be separated with sufficient precision.
^P = preliminary.

NOTE: Establishment survey estimates are currently projected from March 1990 benchmark levels. When more recent benchmark data are introduced, all seasonally adjusted data from January 1987 forward are subject to revision.

**ESTABLISHMENT DATA
HOURS
SEASONALLY ADJUSTED**

C-6. Indexes of aggregate weekly hours of production or nonsupervisory workers¹ on private nonfarm payrolls by major industry and manufacturing group, seasonally adjusted

(1982=100)

Industry	1991											1992	
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan. ^P	Feb. ^P
Total private	121.5	120.9	120.0	121.2	122.1	120.7	121.5	122.3	121.3	121.5	121.7	120.8	122.6
Goods-producing	104.0	102.7	102.5	103.2	103.8	103.8	104.4	104.4	104.0	103.1	103.3	102.4	102.9
Mining	65.4	65.0	64.3	64.4	64.2	62.5	62.2	60.9	60.2	59.9	59.4	58.1	59.7
Construction	126.9	123.2	122.7	124.4	124.4	123.8	123.3	124.9	124.4	119.3	121.2	120.8	118.5
Manufacturing	101.6	100.9	100.7	101.2	102.0	102.3	103.2	102.9	102.6	102.6	102.5	101.5	102.4
Durable goods	98.8	97.8	97.9	98.4	99.4	99.6	100.3	100.0	99.4	99.1	99.0	97.6	99.0
Lumber and wood products	118.6	117.0	117.4	119.7	122.4	121.3	122.1	122.4	121.3	122.6	122.7	122.0	125.7
Furniture and fixtures	111.7	112.6	115.3	115.6	117.1	115.5	116.5	116.5	116.5	115.3	117.3	117.1	117.9
Stone, clay, and glass products	102.4	99.9	100.1	100.4	101.6	101.6	101.6	102.6	102.4	100.1	101.3	98.9	100.4
Primary metal industries	86.6	85.7	85.4	85.8	86.7	87.8	88.8	87.9	87.1	86.0	86.2	85.2	86.7
Blast furnaces and basic steel products	74.7	74.7	74.1	74.7	75.7	76.2	78.0	77.7	76.5	74.5	74.9	73.1	75.5
Fabricated metal products	100.8	99.9	100.0	100.4	101.6	102.1	102.9	103.1	102.6	101.7	101.8	100.9	101.7
Industrial machinery and equipment	93.0	92.5	91.3	90.5	91.2	90.3	91.3	91.3	90.0	89.0	89.4	87.9	89.3
Electronic and other electrical equipment	101.1	99.7	100.7	101.1	101.3	101.4	101.5	100.6	100.0	101.2	101.2	100.3	99.9
Transportation equipment	108.0	106.3	107.3	109.5	111.0	113.9	114.7	113.5	113.4	113.7	111.2	108.0	111.3
Motor vehicles and equipment	108.7	108.1	113.0	118.6	121.8	128.6	128.6	126.6	125.9	126.4	124.6	119.1	127.7
Instruments and related products	84.8	84.8	83.9	83.4	83.3	82.3	82.6	82.6	81.5	82.3	81.7	81.3	81.9
Miscellaneous manufacturing	98.0	96.9	96.3	96.2	97.1	98.4	99.2	99.5	99.3	99.0	99.8	98.8	98.9
Nondurable goods	105.5	105.2	104.5	105.2	105.8	106.0	107.2	107.0	107.1	107.4	107.4	106.9	107.3
Food and kindred products	111.0	111.0	109.6	110.0	110.4	109.0	111.4	111.3	110.8	111.4	110.5	110.6	111.4
Tobacco products	70.7	67.2	66.2	69.3	68.8	69.7	74.5	71.1	69.0	65.5	70.0	72.5	70.2
Textile mill products	92.3	92.3	93.0	95.2	96.8	98.0	98.7	98.5	99.0	99.1	99.7	98.0	98.5
Apparel and other textile products	90.3	90.5	89.8	91.2	92.1	94.2	94.5	94.7	95.4	95.7	96.0	95.7	94.3
Paper and allied products	109.9	109.7	108.6	108.8	108.9	109.7	110.5	110.2	110.0	110.3	110.5	110.1	110.6
Printing and publishing	124.4	123.5	122.8	122.1	122.7	122.6	122.9	122.6	123.1	123.5	123.8	122.5	122.7
Chemicals and allied products	102.8	103.1	102.4	101.6	101.9	100.9	102.9	102.4	102.5	102.3	102.4	101.6	103.2
Petroleum and coal products	85.9	86.3	87.0	88.4	86.2	85.4	86.4	86.3	84.9	85.7	84.1	85.4	84.8
Rubber and misc. plastics products	121.6	119.7	119.6	121.1	122.1	122.5	124.1	123.7	124.7	125.0	124.8	124.6	126.4
Leather and leather products	57.0	55.9	55.3	55.4	56.0	57.3	56.1	56.8	55.3	57.8	56.2	55.7	54.9
Service-producing	129.4	129.0	127.9	129.3	130.3	128.2	129.2	130.3	129.0	129.7	130.0	129.1	131.4
Transportation and public utilities	114.3	114.1	113.3	114.7	114.8	113.5	114.5	115.3	113.8	113.7	113.9	113.1	114.9
Wholesale trade	114.2	114.3	113.4	114.2	114.5	112.9	113.4	113.6	113.1	113.0	113.1	112.4	113.0
Retail trade	121.1	120.6	119.3	120.6	121.5	119.3	120.1	120.9	118.7	120.1	119.6	118.3	122.0
Finance, insurance, and real estate	120.2	119.9	118.3	119.7	121.3	117.9	119.0	120.4	118.0	119.2	120.9	119.5	122.2
Services	146.9	146.5	145.4	147.1	148.5	146.4	147.8	149.2	148.8	149.2	149.9	149.2	151.1

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.

^P = preliminary.

NOTE: Establishment survey estimates are currently projected from March 1990 benchmark levels. When more recent benchmark data are introduced, all seasonally adjusted data from January 1987 forward are subject to revision.

**ESTABLISHMENT DATA
EARNINGS
SEASONALLY ADJUSTED**

C-7. Average hourly and weekly earnings of production or nonsupervisory workers¹ on private nonfarm payrolls, seasonally adjusted

Industry	1991												1992	
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan. ^p	Feb. ^p	
Average hourly earnings														
Total private (in current dollars)	\$10.20	\$10.24	\$10.28	\$10.32	\$10.37	\$10.36	\$10.40	\$10.41	\$10.40	\$10.44	\$10.48	\$10.47	\$10.50	
Mining	13.99	14.03	14.05	14.13	14.30	14.24	14.27	14.34	14.24	14.38	14.54	14.45	14.39	
Construction	13.97	13.97	14.05	14.00	13.98	14.01	14.07	14.04	14.02	13.99	14.08	13.99	13.93	
Manufacturing	11.03	11.05	11.12	11.15	11.19	11.22	11.25	11.25	11.26	11.31	11.32	11.29	11.34	
Excluding overtime ²	10.59	10.61	10.65	10.70	10.71	10.74	10.76	10.76	10.77	10.81	10.82	10.81	10.87	
Transportation and public utilities	13.13	13.16	13.19	13.24	13.23	13.26	13.30	13.27	13.20	13.25	13.33	13.29	13.37	
Wholesale trade	11.05	11.07	11.08	11.12	11.23	11.14	11.22	11.23	11.21	11.26	11.29	11.27	11.32	
Retail trade	6.87	6.90	6.97	6.98	7.01	7.03	7.04	7.05	7.06	7.09	7.10	7.11	7.14	
Finance, insurance, and real estate	10.22	10.32	10.28	10.35	10.50	10.40	10.47	10.55	10.49	10.55	10.66	10.59	10.74	
Services	10.07	10.13	10.16	10.24	10.29	10.25	10.30	10.32	10.29	10.37	10.42	10.41	10.46	
Total private (in constant dollars) ³	7.44	7.45	7.46	7.47	7.49	7.47	7.49	7.47	7.45	7.45	7.46	7.45	(⁴)	
Average weekly earnings														
Total private:														
In current dollars	349.86	350.21	349.52	353.98	358.80	353.28	356.72	359.15	356.72	359.14	361.56	359.12	364.35	
In constant (1982) dollars ³	255.19	254.88	253.64	256.32	259.25	254.89	256.82	257.82	255.53	256.35	257.52	255.60	(⁴)	

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.

² Derived by assuming that overtime hours are paid at the rate of time and one-half.

³ The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) is used to deflate these series.

⁴ Not available.

^p = preliminary.

NOTE: Establishment survey estimates are currently projected from March 1990 benchmark levels. When more recent benchmark data are introduced, all seasonally adjusted data from January 1987 forward are subject to revision. The CPI-W has been revised to reflect the experience through December 1991. Constant-dollar earnings series have been revised from January 1987 through December 1991.

**ESTABLISHMENT DATA
STATE AND AREA HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

C-8. Average hours and earnings of production workers on manufacturing payrolls in States and selected areas

State and area	Average weekly hours			Average hourly earnings			Average weekly earnings		
	Jan. 1991	Dec. 1991	Jan. 1992 ^P	Jan. 1991	Dec. 1991	Jan. 1992 ^P	Jan. 1991	Dec. 1991	Jan. 1992 ^P
Alabama	40.7	41.6	40.9	\$9.67	\$9.90	\$9.92	\$393.57	\$411.84	\$405.73
Birmingham	41.3	41.2	41.2	10.03	10.25	10.27	414.24	422.30	423.12
Mobile	41.7	44.5	41.5	11.24	11.95	11.77	468.71	531.78	488.46
Alaska	42.9	41.2	37.8	10.98	11.44	10.61	471.04	471.33	401.06
Arizona	40.5	41.5	40.7	10.48	10.89	10.83	424.44	451.94	440.78
Arkansas	41.0	42.3	41.0	8.70	8.99	9.00	356.70	380.28	369.00
Fayetteville-Springdale	39.8	40.9	40.5	7.75	8.35	8.35	308.45	341.52	338.18
Fort Smith	39.3	41.0	39.4	8.88	9.24	9.29	348.98	378.84	366.03
Little Rock-North Little Rock	41.3	42.4	41.5	9.23	9.32	9.42	381.20	395.17	390.93
Pine Bluff	43.0	43.5	43.1	10.90	10.54	10.61	468.70	458.49	457.29
California	40.2	41.5	40.3	11.74	12.10	12.13	471.95	502.15	488.84
Anaheim-Santa Ana	40.3	42.1	40.6	11.96	12.16	12.20	481.99	511.94	495.32
Bakersfield	40.7	40.6	39.5	12.25	12.83	12.74	498.58	520.90	503.23
Fresno	39.6	41.8	40.1	9.92	10.11	10.50	392.83	422.60	421.05
Los Angeles-Long Beach	40.8	41.9	41.0	11.14	11.47	11.45	454.51	480.59	469.45
Modesto	38.3	40.5	38.9	10.96	11.64	11.72	419.77	471.42	455.91
Oakland	40.0	42.1	41.4	13.61	14.00	14.08	544.40	589.40	582.91
Oxnard-Ventura	40.3	41.2	40.5	10.98	11.21	11.26	442.49	461.85	456.03
Riverside-San Bernardino	39.2	40.4	39.6	10.56	11.08	11.17	413.95	447.63	442.33
Sacramento	37.0	40.6	39.0	12.24	12.60	12.60	452.88	511.56	491.40
Salinas-Seaside-Monterey	37.9	38.9	38.8	11.49	11.61	11.82	435.47	451.63	458.62
San Diego	39.8	40.7	39.0	11.81	12.12	12.02	470.04	493.28	468.78
San Francisco	39.2	39.5	39.4	13.17	13.28	13.23	516.26	524.56	521.26
San Jose	40.5	41.6	41.3	13.94	14.57	14.54	564.57	606.11	600.50
Santa Barbara-Santa Maria-Lompoc	41.8	41.2	40.2	12.16	12.84	12.94	508.29	529.01	520.19
Santa Rosa-Petaluma	37.6	39.5	38.8	11.59	11.88	12.16	435.78	469.26	471.81
Stockton	40.0	41.1	41.0	11.47	11.92	11.72	458.80	489.91	480.52
Vallejo-Fairfield-Napa	39.3	41.0	40.7	13.62	14.00	13.95	535.27	574.00	567.77
Colorado	40.8	41.6	39.4	11.28	11.30	11.28	460.22	470.08	444.43
Denver	40.5	42.5	40.2	12.60	12.65	12.83	510.30	537.63	515.77
Connecticut	41.6	42.3	41.7	11.78	12.28	12.27	490.05	519.44	511.66
Bridgeport-Milford	41.7	42.5	42.0	12.18	12.84	12.59	507.91	545.70	528.78
Hartford	41.4	42.9	42.0	12.55	13.04	13.21	519.57	559.42	554.82
New Britain	41.0	42.0	41.6	12.36	12.93	12.87	506.76	543.06	535.39
New Haven-Meriden	40.5	41.8	41.6	11.21	11.66	11.93	454.01	487.39	496.29
Stamford	40.2	42.1	41.0	12.18	12.24	12.33	489.64	515.30	505.53
Waterbury	41.1	41.8	41.8	10.87	11.42	11.34	446.76	477.36	474.01
Delaware	39.6	43.0	40.9	12.19	12.84	12.60	482.72	552.12	515.34
Wilmington	40.1	44.6	41.1	14.60	15.18	14.87	585.46	677.03	611.16
District of Columbia:									
Washington MSA	37.5	39.0	38.3	12.95	13.60	13.40	485.63	530.40	513.22
Florida	40.4	42.2	41.1	9.16	9.50	9.58	370.06	400.90	393.74
Fort Lauderdale-Hollywood-Pompano Beach	40.1	41.9	40.9	9.43	9.64	9.56	378.14	403.92	391.00
Jacksonville	41.9	41.7	41.2	9.47	10.09	10.02	396.79	420.75	412.82
Miami-Hialeah	39.1	40.5	39.6	7.54	7.87	7.80	294.81	318.74	308.88
Orlando	41.7	41.4	41.3	10.39	10.29	10.29	433.26	426.01	424.98
Pensacola	44.0	44.7	42.1	11.78	12.07	12.47	518.32	539.53	524.99
Tampa-St. Petersburg-Clearwater	40.1	41.9	40.8	9.30	9.73	9.77	372.93	407.69	398.62
West Palm Beach-Boca Raton-DeLray Beach	44.0	44.2	43.8	9.99	10.31	10.43	439.56	455.70	456.83
Georgia	40.7	42.1	41.1	9.42	9.78	9.65	383.39	411.74	396.62
Atlanta	40.9	41.9	40.7	10.96	10.98	11.02	448.26	460.06	448.51
Savannah	45.3	49.6	45.2	11.79	12.58	12.43	534.09	623.97	561.84
Hawaii	37.5	42.8	38.6	11.20	11.45	11.57	420.00	490.06	446.60
Honolulu	37.4	40.2	37.9	11.76	11.97	12.16	439.82	481.19	460.86
Idaho	38.3	40.3	38.2	11.19	11.42	11.74	428.58	460.23	448.47

See footnotes at end of table.

ESTABLISHMENT DATA
STATE AND AREA HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED

C-8. Average hours and earnings of production workers on manufacturing payrolls in States and selected areas—Continued

State and area	Average weekly hours			Average hourly earnings			Average weekly earnings		
	Jan. 1991	Dec. 1991	Jan. 1992 ^a	Jan. 1991	Dec. 1991	Jan. 1992 ^a	Jan. 1991	Dec. 1991	Jan. 1992 ^a
Illinois	41.0	40.9	40.7	\$11.61	\$11.75	\$11.68	\$476.01	\$480.58	\$475.38
Aurora-Elgin	40.0	40.7	40.0	11.37	11.22	11.21	454.80	456.65	448.40
Bloomington-Normal	43.2	39.3	39.3	13.86	13.61	13.75	598.75	534.87	540.38
Champaign-Urbana-Rantoul	41.5	40.4	40.3	10.03	10.30	10.22	416.25	416.12	411.87
Chicago	40.4	40.6	40.3	11.32	11.60	11.60	457.33	470.96	467.48
Davenport-Rock Island-Moline	40.1	39.8	39.7	13.77	14.03	14.15	552.18	558.39	561.76
Decatur	44.0	40.1	40.4	15.05	14.65	14.65	662.20	587.47	591.86
Joliet	42.4	39.8	40.2	13.25	13.39	13.36	561.80	532.92	537.07
Kankakee	42.8	40.4	40.9	11.89	11.90	11.83	508.89	480.76	483.85
Lake County	40.4	39.9	39.7	11.87	11.94	11.92	479.55	476.41	473.22
Peoria	40.6	39.6	39.5	13.97	14.05	13.98	567.18	556.38	552.21
Rockford	39.8	40.2	40.0	12.56	12.67	12.36	499.89	509.33	494.40
Springfield	39.0	38.2	39.4	11.10	11.29	11.26	432.90	431.28	443.64
Indiana	41.0	42.0	40.9	12.32	12.65	12.50	505.12	531.30	511.25
Anderson	42.0	42.2	41.2	15.22	17.23	16.81	639.24	727.11	692.57
Bloomington	38.8	33.1	39.9	10.99	11.53	12.00	426.41	381.64	478.80
Elkhart-Goshen	38.6	38.9	39.0	9.89	10.14	10.07	381.75	394.45	392.73
Evansville	40.3	42.0	41.3	12.61	13.08	12.90	508.18	549.36	532.77
Fort Wayne	40.9	41.0	39.0	12.69	13.09	12.88	519.02	536.69	502.32
Gary-Hammond	44.0	43.0	41.7	16.18	16.48	16.65	711.92	708.64	694.31
Indianapolis	42.2	43.4	41.8	12.84	13.53	13.37	541.85	587.20	558.87
Kokomo	38.7	39.7	38.8	16.97	17.36	17.00	656.74	689.19	659.60
Lafayette-West Lafayette	44.0	43.5	41.7	12.44	13.35	13.15	547.36	580.73	548.36
Muncie	44.6	46.9	44.8	13.44	13.69	13.76	599.42	642.06	616.45
South Bend-Mishawaka	41.5	41.4	40.4	11.46	11.68	11.68	475.59	483.55	471.87
Terre Haute	41.0	45.2	41.8	11.22	10.83	11.32	460.02	489.52	473.18
Iowa	40.5	41.8	41.1	11.64	11.96	11.67	471.42	499.93	479.64
Cedar Rapids	40.6	40.1	41.2	13.67	14.56	14.11	555.00	583.86	581.33
Des Moines	41.9	43.3	41.1	12.65	12.82	12.44	530.04	555.11	511.28
Dubuque	42.2	41.7	39.8	12.27	12.83	10.82	517.79	535.01	430.64
Sioux City	41.8	40.3	40.9	9.11	9.87	9.88	380.80	397.76	404.09
Kansas	39.9	41.1	40.3	11.01	11.53	11.43	439.30	473.88	460.63
Topeka	38.8	40.6	41.1	12.39	13.30	13.40	480.73	539.98	550.74
Wichita	40.0	41.7	40.0	12.50	13.38	13.29	500.00	557.95	531.60
Kentucky	40.1	40.7	40.3	10.77	11.21	11.09	431.88	456.25	446.93
Lexington-Fayette	41.8	41.7	41.9	11.59	12.02	12.17	484.46	501.23	509.92
Louisville	42.4	42.1	41.5	12.39	12.78	12.72	525.34	538.04	527.88
Louisiana	42.8	43.9	42.8	11.78	11.80	11.82	504.18	518.02	505.90
Baton Rouge	43.4	46.1	45.3	13.90	14.04	14.01	603.26	647.24	634.65
New Orleans	42.3	41.8	41.0	11.07	11.34	11.27	468.26	474.01	462.07
Shreveport	40.9	41.0	40.6	12.83	12.30	12.07	524.75	504.30	490.04
Maine	39.7	41.3	39.5	10.94	11.21	11.24	434.32	462.97	443.98
Lewiston-Auburn	37.6	41.8	40.1	9.46	9.67	9.51	355.70	404.21	381.35
Portland	37.1	38.9	38.5	10.66	10.72	10.46	395.49	417.01	402.71
Maryland	40.1	41.0	40.9	11.77	12.27	12.31	471.98	503.07	503.48
Baltimore MSA	40.5	41.7	41.4	12.28	12.92	13.04	497.34	538.76	539.86
Massachusetts	40.7	42.2	40.8	11.64	11.97	11.89	473.75	505.13	485.11
Boston	39.7	41.2	40.2	12.36	12.75	12.62	490.69	525.30	507.32
Springfield	41.1	41.7	40.9	10.97	11.62	11.53	450.87	484.55	471.58
Worcester	42.5	41.5	41.3	11.14	11.44	11.45	473.45	474.76	472.89
Michigan	41.1	42.5	41.3	14.23	14.75	14.62	584.85	626.88	603.81
Ann Arbor	43.0	41.2	40.6	15.53	15.66	15.70	667.79	645.19	637.42
Battle Creek	42.3	43.2	42.4	15.56	16.46	17.05	658.19	711.07	722.92
Detroit	41.6	42.9	41.0	15.27	15.68	15.82	635.23	672.67	648.62
Flint	40.0	42.5	41.4	18.46	18.92	18.65	738.40	804.10	772.11
Grand Rapids	40.6	41.6	40.6	11.85	12.54	12.53	481.11	521.66	508.72
Jackson	40.3	42.6	42.0	10.51	10.95	10.85	423.55	466.47	455.70
Kalamazoo	42.6	42.5	41.8	14.48	14.42	14.25	616.85	612.85	595.65
Lansing-East Lansing	39.9	41.6	41.2	16.47	17.51	16.21	657.15	728.42	667.85
Muskegon	40.8	40.7	40.9	12.76	12.37	12.51	520.61	503.46	511.66
Saginaw-Bay City-Midland	40.3	43.0	42.4	16.58	16.59	16.54	668.17	713.37	701.30

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

C-8. Average hours and earnings of production workers on manufacturing payrolls in States and selected areas—Continued

State and area	Average weekly hours			Average hourly earnings			Average weekly earnings		
	Jan. 1991	Dec. 1991	Jan. 1992 ^P	Jan. 1991	Dec. 1991	Jan. 1992 ^P	Jan. 1991	Dec. 1991	Jan. 1992 ^P
Minnesota	40.2	41.0	40.5	\$11.41	\$11.80	\$11.83	\$458.68	\$483.80	\$479.12
Duluth	40.8	43.2	39.9	11.39	11.23	11.25	464.71	485.14	448.88
Minneapolis-St. Paul	40.5	41.0	40.9	12.07	12.55	12.50	488.84	514.55	511.25
St. Cloud	38.0	40.0	38.3	10.12	10.47	10.37	384.56	418.80	397.17
Mississippi	38.7	41.1	39.5	8.52	8.85	8.81	329.72	363.74	348.00
Jackson	39.7	40.5	39.2	9.42	9.45	9.35	373.97	382.73	366.52
Missouri	39.5	42.2	40.7	10.59	11.10	10.87	418.31	468.42	442.41
Kansas City	40.8	42.4	41.7	11.49	12.91	12.51	468.79	547.38	521.67
St. Louis	41.3	44.0	41.7	12.82	13.29	13.02	529.47	584.76	542.93
Springfield	39.1	42.3	40.9	9.52	9.84	9.94	372.23	416.23	406.55
Montana	38.7	39.3	38.2	11.41	11.66	11.66	441.57	458.24	445.41
Nebraska	40.9	40.6	41.5	9.74	10.17	10.13	398.37	412.90	420.40
Lincoln	38.9	39.9	39.8	11.03	11.10	11.40	429.07	442.89	453.72
Omaha	41.2	41.0	41.4	10.58	11.04	10.76	435.90	452.64	445.46
Nevada	40.0	42.0	40.4	11.00	11.20	11.17	440.00	470.40	451.27
Las Vegas	40.5	41.7	40.4	12.47	12.58	12.69	505.04	524.59	512.68
New Hampshire	40.8	43.7	42.0	10.67	11.15	11.10	435.34	487.26	466.20
Manchester	41.0	44.6	41.4	10.73	11.52	10.87	439.93	513.79	450.02
Nashua	40.3	45.3	42.8	12.70	13.61	13.86	511.81	616.53	593.21
Portsmouth-Dover-Rochester	42.2	42.0	40.5	10.28	10.77	10.75	433.82	452.34	435.38
New Jersey	40.4	42.4	41.5	11.91	12.53	12.56	481.16	531.27	521.24
New Mexico	40.7	41.0	39.1	9.30	9.61	9.61	378.51	394.01	375.75
Albuquerque	38.9	41.1	39.5	9.48	10.04	9.80	368.77	412.64	387.10
New York	39.2	40.6	39.9	11.34	11.63	11.60	444.53	472.18	462.84
Albany-Schenectady-Troy	39.9	41.9	41.0	11.83	12.74	12.69	472.02	533.81	520.29
Binghamton	38.6	40.8	40.5	9.85	9.64	9.61	380.21	393.31	389.21
Buffalo	40.6	43.4	42.3	13.16	13.61	13.59	534.30	590.67	574.86
Elmira	40.2	41.5	41.5	10.21	10.80	10.67	410.44	448.20	442.81
Nassau-Suffolk	39.2	40.6	38.8	11.90	12.11	12.01	466.48	491.67	465.99
New York PMSA	36.5	38.2	37.6	10.51	10.67	10.57	383.62	407.59	397.43
New York City	36.4	37.9	37.4	10.49	10.40	10.41	381.84	394.16	389.33
Niagara Falls	41.7	41.3	41.0	14.20	14.96	14.75	592.14	617.85	604.75
Orange County	38.9	40.7	40.8	9.75	10.02	10.03	379.28	407.81	409.22
Poughkeepsie	39.7	41.3	40.3	10.94	11.54	11.72	434.32	476.60	472.32
Rochester	41.7	42.5	41.8	13.02	13.53	13.56	542.93	575.03	566.81
Rockland County	38.8	40.0	39.6	9.50	11.43	11.35	368.60	457.20	449.46
Syracuse	40.3	40.9	40.2	12.40	12.92	12.84	499.72	528.43	516.17
Utica-Rome	39.4	40.9	40.4	10.62	10.90	10.88	418.43	445.81	439.55
Westchester County	36.2	40.1	39.3	11.13	12.46	11.54	402.91	499.65	453.52
North Carolina	39.4	41.5	40.1	9.05	9.35	9.36	356.57	388.03	375.34
Asheville	40.8	42.1	41.2	8.94	9.40	9.42	364.75	395.74	388.10
Charlotte-Gastonia-Rock Hill	39.0	41.3	40.0	9.64	9.94	9.95	375.96	410.52	398.00
Greensboro-Winston-Salem-High Point	39.2	41.2	39.8	9.73	10.15	10.03	381.42	418.18	399.19
Raleigh-Durham	41.7	43.3	41.3	10.25	10.17	10.16	427.43	440.36	419.61
North Dakota	39.9	40.9	39.0	9.03	9.48	9.33	360.30	387.73	363.87
Fargo-Moorhead	39.2	40.5	38.0	8.70	9.28	9.02	341.04	375.84	342.76
Ohio	42.0	42.9	41.6	12.85	13.35	13.22	539.70	572.72	549.95
Akron	42.5	43.7	42.6	11.93	12.42	12.18	507.03	542.75	518.87
Canton	41.9	41.7	40.7	11.29	11.46	11.39	473.05	477.88	463.57
Cincinnati	42.3	43.6	41.7	12.32	12.85	12.71	521.14	560.26	530.01
Cleveland	41.8	42.2	40.7	12.21	12.62	12.44	510.38	532.56	506.31
Columbus	41.7	43.3	42.3	12.70	13.20	13.15	529.59	571.56	556.25
Dayton-Springfield	41.3	43.4	42.3	13.62	14.69	14.64	562.51	637.55	619.27
Toledo	42.5	42.4	41.4	13.34	14.36	14.03	566.95	608.86	580.84
Youngstown-Warren	42.6	44.5	41.2	15.38	16.07	15.28	655.19	715.12	629.54

See footnotes at end of table.

ESTABLISHMENT DATA
STATE AND AREA HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED

C-8. Average hours and earnings of production workers on manufacturing payrolls in States and selected areas—Continued

State and area	Average weekly hours			Average hourly earnings			Average weekly earnings		
	Jan. 1991	Dec. 1991	Jan. 1992 ^a	Jan. 1991	Dec. 1991	Jan. 1992 ^a	Jan. 1991	Dec. 1991	Jan. 1992 ^a
Oklahoma	41.4	41.5	40.1	\$10.75	\$11.23	\$11.29	\$445.05	\$466.05	\$452.73
Oklahoma City	43.2	42.1	39.8	11.60	11.99	12.08	501.12	504.78	480.78
Tulsa	41.3	43.5	42.1	11.63	11.84	11.82	480.32	515.04	497.62
Oregon	38.5	40.2	39.1	11.49	11.85	11.91	442.37	476.37	465.68
Eugene-Springfield	35.8	40.5	39.1	11.17	11.60	11.84	399.89	469.80	462.94
Medford	37.5	41.4	40.9	10.98	11.46	11.32	411.75	474.44	462.99
Portland	39.4	40.8	39.4	11.71	12.09	12.20	461.37	493.27	480.68
Salem	36.4	38.0	36.1	10.10	10.49	10.36	367.64	398.62	374.00
Pennsylvania	39.7	41.3	40.5	11.27	11.67	11.64	447.42	481.97	471.42
Allentown-Bethlehem	38.7	41.0	40.0	11.28	11.79	11.60	436.54	483.39	464.00
Altoona	38.4	39.1	37.9	9.67	9.81	9.78	371.33	383.57	370.66
Beaver County	43.3	45.5	44.4	11.51	11.71	11.78	498.38	532.81	523.03
Erie	43.2	42.6	42.6	11.76	11.94	11.98	508.03	508.64	510.35
Harrisburg-Lebanon-Carlisle	38.1	40.0	38.9	10.65	10.97	10.95	405.77	438.80	425.96
Johnstown	38.2	38.6	38.9	8.83	9.10	9.03	337.31	351.26	351.27
Lancaster	37.9	40.5	40.3	11.20	11.52	11.47	424.48	466.56	462.24
Philadelphia PMSA	39.6	41.1	40.5	12.28	12.81	12.82	486.29	526.49	519.21
Pittsburgh	41.4	41.5	41.1	11.57	12.25	12.20	479.00	508.38	501.42
Reading	39.4	42.4	41.2	11.81	12.24	12.18	465.31	518.98	501.82
Scranton-Wilkes-Barre	38.2	40.4	39.4	9.90	10.35	10.32	378.18	418.14	406.61
Sharon	42.6	43.0	41.5	12.09	12.56	12.47	515.03	540.08	517.51
State College	38.8	39.4	39.2	9.88	10.32	10.37	383.34	406.61	406.50
Williamsport	40.1	40.8	39.8	10.47	10.57	10.51	419.85	431.26	418.30
York	39.6	42.2	40.9	10.94	11.31	11.26	433.22	477.28	460.53
Rhode Island	39.1	40.6	40.1	9.75	9.73	9.72	381.23	395.04	389.77
Pawtucket-Woonsocket-Attleboro	38.6	41.0	39.5	9.03	9.23	9.19	348.56	378.43	363.01
Providence	38.6	41.0	40.8	9.74	10.09	10.09	375.96	413.69	411.67
South Carolina	41.4	42.0	41.7	9.02	9.37	9.35	373.43	393.54	389.90
Charleston	40.8	42.0	41.8	9.22	9.57	9.57	376.18	401.94	400.03
Columbia	41.3	41.9	41.7	9.25	9.93	9.93	382.03	416.07	414.08
Greenville-Spartanburg	40.9	42.5	42.2	9.02	9.54	9.56	368.92	405.45	403.43
South Dakota	39.8	42.6	42.2	8.63	8.71	8.78	343.47	371.05	370.52
Rapid City	37.2	42.0	42.1	9.00	9.85	9.64	334.80	413.70	405.84
Sioux Falls	41.4	44.6	41.2	9.09	9.11	8.95	376.33	406.31	368.74
Tennessee	39.1	40.7	40.1	9.84	10.14	10.00	384.74	412.70	401.00
Chattanooga	40.5	40.8	40.8	8.83	9.44	9.35	357.62	385.15	381.48
Johnson City-Kingsport-Bristol	40.2	40.7	40.2	10.60	10.62	10.44	426.12	432.23	419.69
Knoxville	37.9	40.6	39.9	9.71	10.07	9.85	368.01	408.84	393.02
Memphis	40.0	41.9	40.9	10.29	10.58	10.44	411.60	443.30	427.00
Nashville	40.6	41.3	40.7	11.27	11.43	11.22	457.56	472.06	456.65
Texas	41.6	43.2	42.0	10.73	10.98	10.95	446.37	474.34	459.90
Dallas	41.8	43.5	41.6	10.44	10.78	10.77	436.39	468.93	448.03
Ft. Worth-Arlington	41.8	41.8	41.1	11.51	11.93	11.91	481.12	498.67	489.50
Houston	44.8	45.6	43.6	12.38	12.66	12.70	554.62	577.30	553.72
San Antonio	39.1	41.7	41.6	8.05	8.15	8.17	314.76	339.86	339.87
Utah	39.1	41.3	38.8	10.48	11.05	11.04	409.77	456.37	428.35
Salt Lake City-Ogden	39.8	41.6	37.8	10.61	11.27	11.12	422.28	468.83	420.34
Vermont	41.3	42.2	40.3	10.78	11.55	11.64	445.21	487.41	469.09
Burlington	39.6	41.9	41.0	11.31	12.48	12.64	447.88	522.91	518.24
Virginia	39.7	41.5	40.6	10.31	10.57	10.50	409.31	438.66	426.30
Bristol	41.2	42.3	39.4	8.91	8.92	8.98	367.09	377.32	353.81
Charlottesville	39.1	43.3	39.2	9.01	9.30	9.37	352.29	402.69	367.30
Danville	40.2	43.2	41.9	9.88	9.98	10.00	397.18	431.14	419.00
Lynchburg	39.4	41.2	39.5	9.97	10.18	10.08	392.82	419.42	398.16
Northern Virginia	37.8	40.1	39.3	11.55	12.02	12.14	436.59	482.00	477.10
Richmond-Petersburg	42.6	41.2	41.1	13.58	13.64	13.80	578.51	561.97	567.18
Roanoke	41.6	42.0	42.8	12.30	12.52	12.72	511.68	525.84	544.42
Washington	39.4	40.6	40.3	13.08	13.45	13.55	515.35	546.07	546.07

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA HOURS AND EARNINGS
NOT SEASONALLY ADJUSTED**

C-8. Average hours and earnings of production workers on manufacturing payrolls in States and selected areas—Continued

State and area	Average weekly hours			Average hourly earnings			Average weekly earnings		
	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Jan. 1991	Dec. 1991	Jan. 1992 ^p
West Virginia	40.5	40.9	40.6	\$11.67	\$12.04	\$12.00	\$472.64	\$492.44	\$487.20
Charleston	43.0	44.5	43.9	13.56	14.50	14.35	583.08	645.25	629.97
Huntington-Ashland	38.9	41.7	40.9	13.46	13.99	13.45	523.59	583.38	550.11
Parkersburg-Marietta	42.2	41.9	41.4	13.63	14.33	14.68	575.19	600.43	607.75
Wheeling	40.2	38.8	37.8	13.58	14.55	13.45	545.92	564.54	508.41
Wisconsin	41.1	42.4	41.6	11.30	11.86	11.76	464.43	502.86	489.22
Appleton-Oshkosh	42.8	44.2	42.7	12.18	12.58	12.43	521.30	556.04	530.76
Eau Claire	44.6	47.0	47.8	12.41	12.54	12.47	553.49	589.38	596.07
Green Bay	44.0	43.0	42.9	12.36	13.16	12.84	543.84	565.88	550.84
Janesville-Beloit	44.2	47.6	44.0	12.75	15.77	15.58	563.55	750.65	685.52
Kenosha	37.1	41.5	40.2	11.68	12.12	11.91	433.33	502.98	478.78
La Crosse	41.5	41.8	40.6	10.04	10.31	10.40	416.66	430.96	422.24
Madison	40.2	41.3	41.2	10.75	11.14	11.06	432.15	460.08	455.67
Milwaukee	41.0	42.2	41.3	12.10	12.84	12.69	496.10	541.85	524.10
Racine	39.4	41.7	40.3	11.73	12.36	11.63	462.16	515.41	468.69
Sheboygan	41.9	42.7	41.5	11.00	11.59	11.60	460.90	494.89	481.40
Wausau	42.5	42.5	41.4	11.19	11.44	11.04	475.58	486.20	457.06
Wyoming	38.0	39.6	38.4	10.50	11.15	11.10	399.00	441.54	426.24
Puerto Rico	37.3	39.5	37.8	6.15	6.43	6.38	229.39	253.99	241.16
Virgin Islands	41.6	42.3	43.7	12.61	12.62	13.71	524.58	533.83	599.13

¹ Not available.

^p = preliminary.

NOTE: Area definitions are published annually in the May issue of this

publication. All State and area data have been adjusted to March 1991 benchmarks, except California.

**PRODUCTIVITY DATA
SEASONALLY ADJUSTED**

C-9. Hours of wage and salary workers in nonagricultural establishments by major industry, seasonally adjusted

Industry	Millions of hours (annual rate) ¹			Percent change		
	Dec. 1991 ^r	Jan. 1992 ^r	Feb. 1992 ^p	Feb. 1991 to Feb. 1992 ^p	Dec. 1991 to Jan. 1992 ^r	Jan. 1992 to Feb. 1992 ^p
Total	201,477	200,267	202,759	0.7	-0.6	1.2
Private sector	164,441	163,000	165,188	.5	-.9	1.3
Mining	1,533	1,505	1,537	-7.8	-1.9	2.1
Construction	9,116	9,090	8,935	-6.6	-.3	-1.7
Manufacturing	38,974	38,697	38,886	-.2	-.7	.5
Durable goods	22,364	22,152	22,309	-1.1	-.9	.7
Nondurable goods	16,610	16,545	16,577	1.1	-.4	.2
Transportation and public utilities	11,659	11,552	11,745	-.2	-.9	1.7
Wholesale trade	11,964	11,897	11,975	-.7	-.6	.7
Retail trade	28,690	28,397	29,296	1.2	-1.0	3.2
Finance, insurance, and real estate	12,642	12,451	12,742	1.5	-1.5	2.3
Services	49,863	49,413	50,072	2.6	-.9	1.3
Government	37,036	37,267	37,572	1.7	.6	.8

¹ Total hours paid for 1 week in the month, seasonally adjusted, multiplied by 52.

^p = preliminary.

^r = revised.

NOTE: Data refer to hours of all employees—production workers,

nonsupervisory workers, and salaried workers—and are based largely on establishment data. See *BLS Handbook of Methods*, BLS Bulletin 2285, chapter 10, Productivity Measures: Business Sector and Major Subsectors. SOURCE: Office of Productivity and Technology (202 523 9261).

**PRODUCTIVITY DATA
SEASONALLY ADJUSTED**

C-10. Indexes of productivity, hourly compensation, unit costs, and prices, seasonally adjusted¹

(1982 = 100)

Item	Annual average		Quarterly index										
	1990	1991 ¹	1989			1990				1991			
			II	III	IV	I	II	III	IV	I	II	III	IV ²
Business sector													
Output per hour of all persons	109.7	110.0	109.7	109.2	109.1	109.6	110.3	109.6	109.4	109.4	109.9	110.2	110.8
Output	132.9	131.0	132.5	132.4	132.2	133.2	133.9	132.9	131.8	130.2	130.7	131.3	131.6
Hours	121.2	119.1	120.7	121.3	121.2	121.6	121.4	121.2	120.5	119.1	119.0	119.2	118.7
Compensation per hour	139.6	145.1	131.9	132.6	134.1	136.2	139.0	140.9	142.3	143.2	144.8	145.8	146.9
Real compensation per hour	103.1	102.8	102.9	102.7	102.7	102.6	103.6	103.3	102.6	102.4	103.0	103.0	102.9
Unit labor costs	127.2	131.9	120.2	121.5	122.8	124.3	126.1	128.5	130.1	131.0	131.8	132.3	132.6
Unit nonlabor payments	138.1	141.6	136.6	136.6	137.3	138.1	138.7	138.0	137.5	140.2	141.4	142.2	142.7
Implicit price deflator	130.8	135.1	125.6	126.4	127.6	128.8	130.2	131.6	132.5	134.0	135.0	135.6	135.9
Nonfarm business sector													
Output per hour of all persons	108.1	108.4	108.2	107.9	107.8	108.1	108.6	107.9	107.9	107.9	108.4	108.6	109.1
Output	133.2	131.1	132.8	132.8	132.6	133.5	134.1	133.1	132.0	130.4	130.9	131.4	131.6
Hours	129.1	120.9	122.7	123.1	123.0	123.5	123.4	123.3	122.4	120.9	120.8	121.0	120.6
Compensation per hour	138.3	143.8	130.7	131.5	133.0	134.9	137.6	139.5	141.0	142.0	143.6	144.5	145.5
Real compensation per hour	102.1	101.9	102.0	101.8	101.9	101.7	102.6	102.3	101.7	101.6	102.1	102.1	101.8
Unit labor costs	127.9	132.6	120.8	121.9	123.4	124.9	126.7	129.2	130.7	131.6	132.5	133.0	133.3
Unit nonlabor payments	138.6	143.1	136.9	137.4	137.8	138.4	139.0	138.4	138.7	141.8	142.5	143.4	144.5
Implicit price deflator	131.3	136.0	126.0	126.9	128.0	129.2	130.6	132.2	133.3	134.9	135.7	136.4	137.0
Manufacturing													
Output per hour of all persons	125.7	127.5	122.9	122.2	122.7	124.1	125.1	126.8	126.4	126.0	127.1	128.4	128.8
Output	135.0	132.0	135.2	134.1	133.5	134.1	135.4	136.6	133.9	130.3	131.0	133.2	133.4
Hours	107.4	103.5	110.0	109.8	108.8	108.1	108.3	107.7	105.9	103.4	103.0	103.8	103.6
Compensation per hour	134.3	140.0	126.4	127.8	129.8	131.3	133.6	134.9	137.0	138.2	139.7	140.4	142.0
Real compensation per hour	99.2	99.2	98.6	98.9	99.4	98.9	99.6	98.9	98.8	98.8	99.3	99.2	99.4
Unit labor costs	106.9	109.8	102.8	104.6	105.7	105.9	106.8	106.4	108.4	109.7	109.9	109.4	110.2
Durable goods													
Output per hour of all persons	135.4	137.2	131.1	130.9	130.9	132.4	134.8	137.4	136.3	135.7	136.8	138.1	138.4
Output	144.7	138.9	145.5	144.4	142.6	143.2	145.7	147.3	142.6	137.6	138.3	140.2	139.7
Hours	106.9	101.3	110.9	110.3	109.0	108.1	108.1	107.2	104.6	101.4	101.1	101.5	100.9
Compensation per hour	132.4	138.5	124.2	125.8	128.1	129.3	131.6	132.9	135.3	136.4	137.9	138.9	140.9
Real compensation per hour	97.8	98.1	96.9	97.4	98.2	97.4	98.1	97.5	97.5	97.6	98.1	98.1	98.7
Unit labor costs	97.8	101.0	94.7	96.1	97.9	97.7	97.6	96.7	99.2	100.5	100.9	100.6	101.8
Nondurable goods													
Output per hour of all persons	114.0	115.8	113.1	111.6	113.0	114.0	113.3	114.0	114.5	114.2	115.5	116.7	117.2
Output	123.4	123.6	122.9	121.8	122.6	123.3	123.1	123.7	123.5	121.4	122.1	124.9	125.9
Hours	108.2	106.7	108.6	109.2	108.5	108.1	108.6	108.5	107.8	106.3	105.7	107.0	107.4
Compensation per hour	137.7	143.3	130.0	131.1	132.6	134.7	137.2	138.5	140.5	141.8	143.2	143.7	144.6
Real compensation per hour	101.7	101.5	101.4	101.5	101.6	101.5	102.3	101.5	101.3	101.5	101.8	101.5	101.2
Unit labor costs	120.8	123.7	114.9	117.4	117.3	118.2	121.0	121.5	122.6	124.1	124.0	123.2	123.4
Nonfinancial corporations													
Output per all-employee hour	110.7	112.3	110.6	110.5	110.3	110.3	111.3	110.2	111.0	111.3	112.1	112.6	(²)
Output	135.7	134.4	135.5	135.8	135.6	135.9	136.9	135.4	134.7	133.3	134.0	134.8	(²)
Hours	122.6	119.6	122.5	122.9	123.0	123.2	123.0	122.8	121.4	119.7	119.5	119.7	(²)
Compensation per hour	136.1	141.4	128.6	129.4	131.1	132.6	135.4	137.3	138.7	139.7	141.2	142.1	(²)
Real compensation per hour	100.5	100.2	100.3	100.1	100.4	99.9	101.0	100.6	100.0	99.9	100.4	100.4	(²)
Total unit costs	121.3	125.3	114.8	116.1	117.6	118.8	119.8	122.8	123.7	124.9	125.2	125.6	(²)
Unit labor costs	122.9	125.9	116.2	117.1	118.9	120.3	121.7	124.6	125.0	125.4	125.9	126.2	(²)
Unit nonlabor costs	117.1	123.7	111.1	113.5	114.4	115.0	115.1	118.1	120.5	123.7	123.4	124.1	(²)
Unit profits	148.2	136.4	178.6	173.0	161.7	161.6	163.6	138.7	128.7	130.9	138.2	136.7	(²)
Implicit price deflator	122.9	126.0	118.7	119.6	120.3	121.4	122.5	123.7	124.0	125.3	126.0	126.3	(²)

¹ Measures of real hourly compensation have been revised to reflect the most recent information on seasonal variation in the Consumer Price Index for All Urban Consumers. Because the hours measures do not yet incorporate information from the UI, productivity, hourly compensation and real hourly compensation measures for 1991 are subject to further

revision.

² Not available.

¹ = revised.

SOURCE: Office of Productivity and Technology (202 523 9261).

**PRODUCTIVITY DATA
SEASONALLY ADJUSTED**

C-11. Percent changes from the preceding quarter and year in productivity, hourly compensation, unit costs, and prices, seasonally adjusted annual rates¹

Item	Percent change from											
	Previous quarter						Same quarter, previous year					
	III 1990	IV 1990	I 1991	II 1991	III 1991	IV 1991 ²	III 1990	IV 1990	I 1991	II 1991	III 1991	IV 1991 ²
Business sector												
Output per hour of all persons	-2.2	-0.9	-0.1	1.9	1.1	2.2	0.4	0.2	-0.2	-0.3	0.5	1.3
Output	-3.0	-3.0	-4.9	1.7	1.8	.8	.3	-3	-2.3	-2.3	-1.2	-2
Hours	-8	-2.2	-4.7	-3	.7	-1.5	-.1	-6	-2.1	-2.0	-1.6	-1.5
Compensation per hour	5.7	4.1	2.6	4.6	2.7	3.2	6.2	6.2	5.1	4.2	3.5	3.2
Real compensation per hour	-1.3	-2.6	-.6	2.0	.0	-.4	.6	-.1	-.2	-.7	-.3	.2
Unit labor costs	8.1	5.0	2.7	2.6	1.6	.9	5.8	5.9	5.4	4.6	3.0	1.9
Unit nonlabor payments	-2.2	-1.3	7.9	3.6	2.2	1.6	1.0	.2	1.5	1.9	3.0	3.8
Implicit price deflator	4.4	2.8	4.5	2.9	1.8	1.1	4.1	3.9	4.0	3.6	3.0	2.6
Nonfarm business sector												
Output per hour of all persons	-2.5	-.3	.1	1.9	.9	1.7	.1	.0	-.2	-.2	.6	1.1
Output	-3.0	-3.1	-4.9	1.6	1.6	.6	.2	-.4	-2.3	-2.4	-1.2	-.3
Hours	-.5	-2.8	-4.9	-.3	.7	-1.1	.1	-.5	-2.2	-2.2	-1.9	-1.4
Compensation per hour	5.6	4.4	2.7	4.6	2.6	2.7	6.1	6.0	5.2	4.3	3.6	3.2
Real compensation per hour	-1.4	-2.3	-.5	2.1	-.1	-.9	.4	-.2	-.1	-.5	-.2	.2
Unit labor costs	8.4	4.7	2.7	2.6	1.8	.9	6.0	6.0	5.4	4.6	2.9	2.0
Unit nonlabor payments	-1.7	1.0	9.0	2.1	2.7	3.1	.8	.7	2.4	2.5	3.6	4.2
Implicit price deflator	4.8	3.4	4.8	2.5	2.1	1.7	4.2	4.1	4.4	3.9	3.2	2.7
Manufacturing												
Output per hour of all persons	5.6	-1.1	-1.5	3.7	4.0	1.4	3.8	3.0	1.5	1.6	1.2	1.9
Output	3.4	-7.6	-10.5	2.2	7.1	.6	1.8	.3	-2.9	-3.3	-2.5	-.4
Hours	-2.1	-6.6	-9.1	-1.4	3.0	-.8	-1.9	-2.6	-4.4	-4.9	-3.6	-2.2
Compensation per hour	4.0	6.5	3.3	4.4	2.1	4.5	5.6	5.6	5.2	4.5	4.1	3.6
Real compensation per hour	-2.9	-.4	.1	1.8	-.6	-.9	.0	-.6	-.1	-.3	.3	.6
Unit labor costs	-1.6	7.6	4.9	.7	-1.8	3.1	1.7	2.5	3.6	2.9	2.8	1.7
Durable goods												
Output per hour of all persons	8.0	-3.1	-1.8	3.2	3.8	1.0	5.0	4.2	2.5	1.4	.5	1.5
Output	4.3	-12.1	-13.3	2.2	5.5	-1.5	2.0	.0	-3.9	-5.1	-4.8	-2.1
Hours	-3.4	-9.2	-11.7	-1.0	1.6	-2.5	-2.8	-4.0	-6.2	-6.4	-5.3	-3.5
Compensation per hour	4.2	7.2	3.4	4.6	2.7	6.1	5.7	5.6	5.5	4.8	4.5	4.2
Real compensation per hour	-2.7	.3	.1	2.1	.0	2.4	.1	-.6	.2	-.1	.6	1.2
Unit labor costs	-3.5	10.7	5.3	1.4	-1.1	5.0	.7	1.4	2.9	3.3	4.0	2.6
Nondurable goods												
Output per hour of all persons	2.3	1.9	-1.0	4.4	4.2	1.9	2.1	1.4	.2	1.9	2.3	2.3
Output	2.1	-.9	-6.4	2.3	9.3	3.3	1.5	.7	-1.5	-.8	.9	2.0
Hours	-2	-2.7	-5.4	-2.1	4.9	1.4	-.6	-.6	-1.7	-2.6	-1.4	-.4
Compensation per hour	3.8	5.9	4.0	3.9	1.4	2.5	5.6	5.9	5.3	4.4	3.8	3.0
Real compensation per hour	-3.0	-.9	.7	1.4	-1.2	-1.0	.0	-.3	.0	-.5	.0	.0
Unit labor costs	1.5	3.9	5.1	-.5	-2.6	.6	3.4	4.5	5.0	2.5	1.4	.6
Nonfinancial corporations												
Output per all-employee hour	-3.9	2.8	1.4	2.9	1.7	(³)	-.2	.6	.9	.8	2.2	(³)
Output	-4.5	-1.9	-4.3	2.1	2.5	(³)	-.3	-.7	-1.9	-2.2	-.4	(³)
Hours	-.6	-4.5	-5.6	-.8	.8	(³)	-.1	-1.3	-2.8	-2.9	-2.6	(³)
Compensation per hour	5.6	4.3	2.7	4.4	2.6	(³)	6.1	5.8	5.3	4.2	3.5	(³)
Real compensation per hour	-1.4	-2.4	-.5	1.9	-.1	(³)	.5	-.4	.0	-.6	-.3	(³)
Total unit costs	10.2	3.2	4.0	.8	1.3	(³)	5.8	5.2	5.2	4.5	2.3	(³)
Unit labor costs	9.9	1.5	1.3	1.5	.9	(³)	6.4	5.2	4.3	3.5	1.3	(³)
Unit nonlabor costs	11.1	8.1	11.2	-1.1	2.4	(³)	4.1	5.3	7.6	7.2	5.0	(³)
Unit profits	-48.3	-26.0	7.0	24.4	-4.2	(³)	-19.8	-20.4	-19.0	-15.5	-1.4	(³)
Implicit price deflator	4.1	1.0	4.2	2.2	.9	(³)	3.5	3.1	3.2	2.8	2.0	(³)

¹ Measures of real hourly compensation have been revised to reflect the most recent information on seasonal variation in the Consumer Price Index for All Urban Consumers. Because the hours measures do not yet incorporate information from the UI, productivity, hourly compensation and real hourly compensation measures for 1991 are subject to further

revision.

² Not available.

³ = revised.

SOURCE: Office of Productivity and Technology (202 523 9261).

**HOUSEHOLD DATA
REGIONS AND DIVISIONS
SEASONALLY ADJUSTED**

D-1. Employment status of the civilian population for census regions and divisions, seasonally adjusted¹

(Numbers in thousands)

Census region and division	1991											1992	
	Feb.	Mar.	Apr.	May.	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
NORTHEAST													
Civilian noninstitutional population ²	39,385	39,387	39,390	39,396	39,401	39,413	39,414	39,421	39,432	39,440	39,449	39,456	39,457
Civilian labor force	25,507	25,538	25,630	25,630	25,617	25,528	25,480	25,618	25,667	25,634	25,545	25,505	25,573
Employed	23,804	23,749	23,815	23,728	23,722	23,676	23,573	23,752	23,774	23,680	23,545	23,573	23,527
Unemployed	1,703	1,789	1,815	1,902	1,895	1,852	1,907	1,866	1,893	1,954	2,000	1,932	2,046
Unemployment rate	6.7	7.0	7.1	7.4	7.4	7.3	7.5	7.3	7.4	7.6	7.8	7.6	8.0
New England													
Civilian noninstitutional population ²	10,154	10,156	10,159	10,163	10,165	10,170	10,172	10,175	10,181	10,184	10,189	10,192	10,195
Civilian labor force	7,016	7,006	6,981	7,013	7,008	6,995	6,971	7,071	7,102	7,145	7,118	7,068	7,082
Employed	6,487	6,481	6,460	6,444	6,428	6,431	6,402	6,462	6,512	6,553	6,508	6,540	6,550
Unemployed	529	525	521	569	580	564	569	609	590	592	610	527	532
Unemployment rate	7.5	7.5	7.5	8.1	8.3	8.1	8.2	8.6	8.3	8.3	8.6	7.5	7.5
Middle Atlantic													
Civilian noninstitutional population ²	29,231	29,231	29,231	29,233	29,236	29,243	29,242	29,246	29,251	29,256	29,260	29,263	29,263
Civilian labor force	18,491	18,532	18,649	18,617	18,609	18,533	18,509	18,547	18,565	18,489	18,427	18,437	18,491
Employed	17,317	17,268	17,355	17,284	17,294	17,245	17,171	17,290	17,262	17,127	17,037	17,032	16,976
Unemployed	1,174	1,264	1,294	1,333	1,315	1,288	1,338	1,257	1,303	1,362	1,390	1,405	1,514
Unemployment rate	6.3	6.8	6.9	7.2	7.1	6.9	7.2	6.8	7.0	7.4	7.5	7.6	8.2
SOUTH													
Civilian noninstitutional population ²	64,793	64,845	64,903	64,960	65,022	65,093	65,148	65,209	65,277	65,342	65,406	65,470	65,524
Civilian labor force	42,291	42,400	42,478	42,305	42,449	42,380	42,407	42,644	42,537	42,561	42,510	42,839	42,860
Employed	39,511	39,551	39,721	39,467	39,647	39,517	39,570	39,851	39,660	39,749	39,627	39,679	39,664
Unemployed	2,780	2,849	2,757	2,838	2,802	2,863	2,837	2,793	2,877	2,812	2,883	3,160	3,196
Unemployment rate	6.6	6.7	6.5	6.7	6.6	6.8	6.7	6.5	6.8	6.6	6.8	7.4	7.5
South Atlantic													
Civilian noninstitutional population ²	33,376	33,412	33,452	33,493	33,533	33,581	33,618	33,660	33,704	33,749	33,792	33,835	33,872
Civilian labor force	21,930	21,912	21,985	21,972	21,984	21,977	22,135	22,339	22,230	22,260	22,243	22,244	22,304
Employed	20,471	20,502	20,666	20,548	20,574	20,562	20,709	20,941	20,834	20,841	20,779	20,623	20,584
Unemployed	1,459	1,410	1,319	1,424	1,410	1,415	1,426	1,398	1,396	1,419	1,464	1,621	1,721
Unemployment rate	6.7	6.4	6.0	6.5	6.4	6.4	6.4	6.3	6.3	6.4	6.6	7.3	7.7
East South Central													
Civilian noninstitutional population ²	11,615	11,620	11,625	11,629	11,635	11,643	11,648	11,653	11,660	11,667	11,672	11,679	11,684
Civilian labor force	7,255	7,301	7,297	7,253	7,343	7,257	7,215	7,228	7,202	7,194	7,097	7,215	7,164
Employed	6,722	6,743	6,768	6,726	6,802	6,710	6,681	6,704	6,695	6,693	6,577	6,692	6,658
Unemployed	533	558	529	527	541	547	534	524	507	501	520	523	506
Unemployment rate	7.3	7.6	7.2	7.3	7.4	7.5	7.4	7.2	7.0	7.0	7.3	7.2	7.1
West South Central													
Civilian noninstitutional population ²	19,802	19,813	19,826	19,838	19,854	19,869	19,882	19,896	19,913	19,926	19,942	19,956	19,968
Civilian labor force	13,106	13,187	13,196	13,080	13,122	13,146	13,057	13,077	13,105	13,107	13,170	13,380	13,392
Employed	12,318	12,306	12,287	12,193	12,271	12,245	12,180	12,206	12,131	12,215	12,271	12,365	12,423
Unemployed	788	881	909	887	851	901	877	871	974	892	899	1,016	969
Unemployment rate	6.0	6.7	6.9	6.8	6.5	6.9	6.7	6.7	7.4	6.8	6.8	7.6	7.2

See footnotes at end of table.

**HOUSEHOLD DATA
REGIONS AND DIVISIONS
SEASONALLY ADJUSTED**

D-1. Employment status of the civilian population for census regions and divisions, seasonally adjusted¹—Continued

(Numbers in thousands)

Census region and division	1991											1992	
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
MIDWEST													
Civilian noninstitutional population ²	45,619	45,629	45,644	45,658	45,674	45,698	45,711	45,725	45,751	45,771	45,785	45,804	45,813
Civilian labor force	30,981	31,189	31,049	30,892	30,883	30,874	30,632	30,716	30,694	30,716	30,894	31,195	31,225
Employed	28,933	29,046	29,078	28,954	28,875	28,921	28,740	28,767	28,743	28,741	28,846	29,144	29,162
Unemployed	2,048	2,143	1,971	1,938	2,008	1,953	1,892	1,949	1,951	1,975	2,048	2,051	2,063
Unemployment rate	6.6	6.9	6.3	6.3	6.5	6.3	6.2	6.3	6.4	6.4	6.6	6.6	6.6
East North Central													
Civilian noninstitutional population ²	32,167	32,175	32,185	32,196	32,208	32,224	32,234	32,244	32,262	32,276	32,287	32,300	32,307
Civilian labor force	21,468	21,663	21,502	21,340	21,440	21,446	21,272	21,308	21,278	21,277	21,375	21,596	21,647
Employed	19,958	20,015	20,001	19,942	19,908	19,950	19,832	19,816	19,785	19,761	19,773	20,026	19,995
Unemployed	1,510	1,648	1,501	1,398	1,532	1,496	1,440	1,492	1,493	1,516	1,602	1,570	1,652
Unemployment rate	7.0	7.6	7.0	6.6	7.1	7.0	6.8	7.0	7.0	7.1	7.5	7.3	7.6
West North Central													
Civilian noninstitutional population ²	13,452	13,454	13,459	13,462	13,466	13,474	13,477	13,481	13,489	13,495	13,498	13,503	13,506
Civilian labor force	9,513	9,526	9,547	9,552	9,443	9,428	9,360	9,408	9,416	9,439	9,519	9,599	9,578
Employed	8,975	9,031	9,077	9,012	8,967	8,971	8,908	8,951	8,958	8,980	9,073	9,118	9,167
Unemployed	538	495	470	540	476	457	452	457	458	459	446	481	411
Unemployment rate	5.7	5.2	4.9	5.7	5.0	4.8	4.8	4.9	4.9	4.9	4.7	5.0	4.3
WEST													
Civilian noninstitutional population ²	39,319	39,378	39,441	39,504	39,569	39,637	39,698	39,765	39,831	39,898	39,965	40,030	40,089
Civilian labor force	26,378	26,224	26,370	26,279	26,425	26,401	26,451	26,645	26,565	26,535	26,698	26,803	26,817
Employed	24,674	24,481	24,665	24,524	24,616	24,631	24,670	24,801	24,694	24,684	24,763	24,743	24,653
Unemployed	1,704	1,743	1,705	1,755	1,809	1,770	1,781	1,844	1,871	1,851	1,935	2,060	2,164
Unemployment rate	6.5	6.6	6.5	6.7	6.8	6.7	6.7	6.9	7.0	7.0	7.2	7.7	8.1
Mountain													
Civilian noninstitutional population ²	10,010	10,020	10,031	10,041	10,054	10,067	10,078	10,091	10,103	10,115	10,128	10,139	10,151
Civilian labor force	6,749	6,773	6,795	6,786	6,820	6,797	6,764	6,772	6,752	6,738	6,785	6,889	6,831
Employed	6,399	6,420	6,432	6,420	6,446	6,428	6,389	6,381	6,354	6,324	6,341	6,430	6,390
Unemployed	350	353	363	366	374	369	375	391	398	414	444	458	441
Unemployment rate	5.2	5.2	5.3	5.4	5.5	5.4	5.5	5.8	5.9	6.1	6.5	6.6	6.5
Pacific													
Civilian noninstitutional population ²	29,309	29,358	29,410	29,463	29,515	29,570	29,620	29,674	29,728	29,783	29,837	29,890	29,938
Civilian labor force	19,629	19,451	19,575	19,493	19,605	19,604	19,687	19,873	19,813	19,797	19,913	19,914	19,987
Employed	18,275	18,061	18,233	18,104	18,170	18,203	18,281	18,420	18,340	18,360	18,422	18,312	18,263
Unemployed	1,354	1,390	1,342	1,389	1,435	1,401	1,406	1,453	1,473	1,437	1,491	1,602	1,723
Unemployment rate	6.9	7.1	6.9	7.1	7.3	7.1	7.1	7.3	7.4	7.3	7.5	8.0	8.6

¹ These estimates may differ from the results obtained from summing the official State estimates produced and published through the Local Area Unemployment Statistics(LAUS) program.

² The population figures are not adjusted for seasonal variation.

NOTE: The States (including the District of Columbia) that compose the various census divisions are: New England: Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont; Middle Atlantic: New Jersey, New York, and Pennsylvania; South Atlantic: Delaware, District of

Columbia, Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia, and West Virginia; East South Central: Alabama, Kentucky, Mississippi, and Tennessee; West South Central: Arkansas, Louisiana, Oklahoma, and Texas; East North Central: Illinois, Indiana, Michigan, Ohio, and Wisconsin; West North Central: Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, and South Dakota; Mountain: Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah and Wyoming; and Pacific: Alaska, California, Hawaii, Oregon, and Washington.

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

D-2. Labor force status by State, seasonally adjusted

(Numbers in thousands)

State	1991												1992
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan. ^P
Alabama													
Civilian labor force	1,885.3	1,901.7	1,901.4	1,905.6	1,905.2	1,897.1	1,885.8	1,883.2	1,886.7	1,893.7	1,878.4	1,892.5	1,913.5
Employed	1,759.6	1,765.6	1,765.1	1,759.5	1,757.2	1,757.7	1,754.2	1,752.8	1,757.8	1,760.7	1,752.3	1,753.4	1,783.8
Unemployed	125.7	136.1	136.3	146.2	148.0	139.4	131.6	130.3	128.9	133.0	126.1	139.0	129.7
Unemployment rate	6.7	7.2	7.2	7.7	7.8	7.3	7.0	6.9	6.8	7.0	6.7	7.3	6.8
Alaska													
Civilian labor force	258.4	256.2	259.5	260.4	259.0	258.2	259.1	258.1	256.1	257.8	258.4	257.5	257.0
Employed	238.4	236.4	239.2	241.9	237.9	235.8	235.8	235.4	233.9	233.0	232.5	232.4	232.5
Unemployed	20.0	19.8	20.3	18.5	21.1	22.4	23.3	22.7	22.3	24.7	25.9	25.1	24.6
Unemployment rate	7.7	7.7	7.8	7.1	8.1	8.7	9.0	8.8	8.7	9.6	10.0	9.7	9.6
Arizona													
Civilian labor force	1,716.4	1,700.3	1,702.0	1,703.7	1,699.8	1,693.2	1,694.3	1,696.1	1,697.2	1,700.7	1,720.9	1,725.1	1,753.3
Employed	1,630.9	1,618.8	1,622.1	1,623.2	1,615.9	1,608.8	1,605.8	1,600.7	1,595.2	1,588.8	1,597.6	1,589.5	1,599.1
Unemployed	85.5	81.4	79.8	80.6	83.9	84.4	88.5	95.5	102.0	111.9	123.4	135.6	154.2
Unemployment rate	5.0	4.8	4.7	4.7	4.9	5.0	5.2	5.6	6.0	6.6	7.2	7.9	8.8
Arkansas													
Civilian labor force	1,126.4	1,122.3	1,116.0	1,118.2	1,128.2	1,115.9	1,114.2	1,117.8	1,113.1	1,114.6	1,115.6	1,116.9	1,141.2
Employed	1,044.9	1,046.2	1,035.1	1,034.6	1,046.2	1,037.5	1,030.1	1,032.0	1,031.1	1,024.7	1,036.8	1,034.7	1,053.3
Unemployed	81.5	76.1	81.0	83.5	82.0	78.4	84.1	85.7	81.9	89.8	78.8	82.3	87.9
Unemployment rate	7.2	6.8	7.3	7.5	7.3	7.0	7.5	7.7	7.4	8.1	7.1	7.4	7.7
California¹													
Civilian labor force	14,685.0	14,826.0	14,667.0	14,743.0	14,686.0	14,771.0	14,748.0	14,863.0	14,967.0	14,974.0	14,982.0	15,087.0	14,975.2
Employed	13,653.0	13,747.0	13,565.0	13,652.0	13,570.0	13,581.0	13,623.0	13,746.0	13,816.0	13,813.0	13,864.0	13,932.0	13,758.8
Unemployed	1,032.0	1,079.0	1,102.0	1,091.0	1,116.0	1,190.0	1,125.0	1,117.0	1,151.0	1,161.0	1,118.0	1,155.0	1,216.4
Unemployment rate	7.0	7.3	7.5	7.4	7.6	8.1	7.6	7.5	7.7	7.8	7.5	7.7	8.1
Colorado													
Civilian labor force	1,753.3	1,751.9	1,758.3	1,753.6	1,765.7	1,745.9	1,756.1	1,733.2	1,746.3	1,754.4	1,766.6	1,762.6	1,796.0
Employed	1,671.4	1,671.1	1,666.7	1,668.9	1,671.4	1,670.7	1,668.7	1,651.4	1,660.9	1,667.4	1,669.7	1,665.1	1,700.7
Unemployed	81.9	80.8	91.7	84.7	94.2	75.2	87.3	81.8	85.4	87.0	96.9	97.5	95.3
Unemployment rate	4.7	4.6	5.2	4.8	5.3	4.3	5.0	4.7	4.9	5.0	5.5	5.5	5.3
Connecticut													
Civilian labor force	1,799.7	1,793.3	1,787.0	1,782.0	1,789.3	1,793.0	1,799.2	1,818.9	1,811.3	1,812.5	1,815.7	1,799.8	1,818.1
Employed	1,696.0	1,684.8	1,674.8	1,669.1	1,674.4	1,670.5	1,669.5	1,685.8	1,680.8	1,686.3	1,686.7	1,667.9	1,682.3
Unemployed	103.7	108.5	112.2	112.9	114.9	122.5	129.7	133.1	130.4	126.2	129.1	131.9	135.8
Unemployment rate	5.8	6.0	6.3	6.3	6.4	6.8	7.2	7.3	7.2	7.0	7.1	7.3	7.5
Delaware													
Civilian labor force	363.8	365.5	365.8	366.9	366.9	365.2	364.9	363.6	363.0	364.8	364.4	365.2	368.9
Employed	341.5	341.2	342.4	339.9	342.6	342.5	343.3	339.4	340.7	343.4	343.8	343.2	348.1
Unemployed	22.3	24.2	23.4	27.0	24.3	22.7	21.6	24.2	22.2	21.4	20.6	22.0	20.8
Unemployment rate	6.1	6.6	6.4	7.4	6.6	6.2	5.9	6.7	6.1	5.9	5.7	6.0	5.6
District of Columbia													
Civilian labor force	287.9	285.5	285.9	285.0	282.0	284.6	282.7	281.2	279.1	276.9	276.9	276.5	284.5
Employed	267.1	264.9	264.9	264.4	258.6	264.2	261.3	259.3	256.8	253.0	253.1	252.0	261.7
Unemployed	20.8	20.5	21.0	20.6	23.4	20.4	21.4	21.9	22.3	23.9	23.8	24.6	22.7
Unemployment rate	7.2	7.2	7.3	7.2	8.3	7.2	7.6	7.8	8.0	8.6	8.6	8.9	8.0
Florida¹													
Civilian labor force	6,424.0	6,400.0	6,417.0	6,377.0	6,421.0	6,413.0	6,420.0	6,456.0	6,464.0	6,449.0	6,490.0	6,436.0	6,438.2
Employed	6,018.0	5,954.0	5,941.0	5,934.0	5,947.0	5,941.0	5,926.0	5,957.0	5,958.0	5,974.0	6,018.0	5,952.0	5,881.0
Unemployed	406.0	446.0	476.0	443.0	474.0	472.0	494.0	499.0	506.0	475.0	472.0	484.0	557.2
Unemployment rate	6.3	7.0	7.4	6.9	7.4	7.4	7.7	7.7	7.8	7.4	7.3	7.5	8.7

See footnotes at end of table.

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

D-2. Labor force status by State, seasonally adjusted—Continued

(Numbers in thousands)

State	1991												1992
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan. ^P
Georgia													
Civilian labor force	3,194.2	3,195.6	3,178.1	3,171.1	3,172.5	3,171.2	3,162.7	3,155.6	3,140.7	3,151.3	3,145.0	3,152.4	3,202.4
Employed	3,011.7	3,001.3	3,006.2	3,012.4	3,005.9	3,005.1	3,008.2	3,001.2	3,002.6	3,012.4	3,012.0	3,016.3	3,034.3
Unemployed	182.5	194.3	171.9	158.7	166.6	166.0	154.5	154.5	138.1	138.8	133.0	136.1	168.1
Unemployment rate	5.7	6.1	5.4	5.0	5.3	5.2	4.9	4.9	4.4	4.4	4.2	4.3	5.2
Hawaii													
Civilian labor force	556.8	558.6	559.0	558.2	559.8	563.3	563.7	562.6	564.7	563.4	559.5	562.8	567.6
Employed	542.4	545.0	545.1	544.7	545.0	548.8	548.5	547.6	549.5	547.6	543.4	544.8	548.2
Unemployed	14.4	13.7	13.9	13.5	14.8	14.6	15.2	15.0	15.2	15.8	16.1	17.9	19.4
Unemployment rate	2.6	2.4	2.5	2.4	2.7	2.6	2.7	2.7	2.7	2.8	2.9	3.2	3.4
Idaho													
Civilian labor force	499.0	498.4	501.7	498.8	502.0	507.3	505.9	506.2	506.7	507.4	508.5	506.2	506.3
Employed	467.0	466.4	469.2	467.8	470.3	475.9	475.3	477.7	476.9	478.9	476.9	473.5	474.9
Unemployed	32.1	31.9	32.5	31.0	31.7	31.4	30.5	28.5	29.7	28.4	31.6	32.7	31.3
Unemployment rate	6.4	6.4	6.5	6.2	6.3	6.2	6.0	5.6	5.9	5.6	6.2	6.5	6.2
Illinois¹													
Civilian labor force	6,049.0	6,067.0	6,077.0	6,042.0	5,995.0	6,055.0	6,032.0	6,031.0	6,004.0	5,979.0	5,973.0	6,049.0	6,124.2
Employed	5,657.0	5,705.0	5,670.0	5,653.0	5,628.0	5,622.0	5,618.0	5,589.0	5,562.0	5,510.0	5,470.0	5,497.0	5,618.8
Unemployed	392.0	362.0	407.0	389.0	367.0	433.0	414.0	442.0	442.0	469.0	503.0	552.0	505.4
Unemployment rate	6.5	6.0	6.7	6.4	6.1	7.2	6.9	7.3	7.4	7.8	8.4	9.1	8.3
Indiana													
Civilian labor force	2,810.4	2,833.4	2,834.0	2,825.7	2,802.9	2,782.2	2,802.3	2,790.7	2,785.9	2,782.9	2,771.6	2,754.9	2,795.8
Employed	2,643.8	2,666.5	2,661.4	2,660.2	2,633.1	2,610.3	2,641.5	2,641.1	2,625.5	2,614.6	2,604.9	2,580.0	2,637.0
Unemployed	166.6	166.9	172.6	165.5	169.8	171.9	160.8	149.5	160.4	168.3	166.7	174.9	158.8
Unemployment rate	5.9	5.9	6.1	5.9	6.1	6.2	5.7	5.4	5.8	6.0	6.0	6.3	5.7
Iowa													
Civilian labor force	1,504.6	1,512.2	1,515.4	1,514.4	1,518.8	1,504.0	1,510.5	1,523.4	1,512.9	1,518.0	1,532.5	1,537.4	1,548.7
Employed	1,435.8	1,439.5	1,442.9	1,444.1	1,443.1	1,439.0	1,441.0	1,451.6	1,443.9	1,448.9	1,463.9	1,470.9	1,481.5
Unemployed	68.8	72.7	72.5	70.3	75.7	65.1	69.5	71.7	69.0	69.0	68.6	66.5	67.2
Unemployment rate	4.6	4.8	4.8	4.6	5.0	4.3	4.6	4.7	4.6	4.5	4.5	4.3	4.3
Kansas													
Civilian labor force	1,297.4	1,299.8	1,295.1	1,293.8	1,286.3	1,274.8	1,290.8	1,296.6	1,298.5	1,302.1	1,293.6	1,312.3	1,323.4
Employed	1,234.6	1,238.6	1,236.3	1,234.4	1,227.7	1,221.4	1,234.2	1,239.6	1,245.5	1,246.7	1,238.5	1,259.5	1,271.5
Unemployed	62.8	61.2	58.8	59.4	58.6	53.3	56.5	57.0	53.0	55.4	55.1	52.8	51.9
Unemployment rate	4.8	4.7	4.5	4.6	4.6	4.2	4.4	4.4	4.1	4.3	4.3	4.0	3.9
Kentucky													
Civilian labor force	1,728.2	1,742.7	1,739.3	1,738.5	1,738.6	1,731.6	1,721.5	1,754.3	1,758.5	1,755.3	1,751.3	1,753.7	1,763.3
Employed	1,614.6	1,629.9	1,624.8	1,618.9	1,617.8	1,615.3	1,589.8	1,609.2	1,616.0	1,614.7	1,613.6	1,614.1	1,629.5
Unemployed	113.6	112.8	114.6	119.6	120.8	116.4	131.8	145.1	142.4	140.6	137.7	139.6	133.8
Unemployment rate	6.6	6.5	6.6	6.9	6.9	6.7	7.7	8.3	8.1	8.0	7.9	8.0	7.6
Louisiana													
Civilian labor force	1,911.5	1,895.0	1,918.0	1,918.7	1,918.6	1,930.1	1,948.5	1,948.1	1,949.6	1,955.8	1,949.8	1,950.0	1,940.4
Employed	1,780.7	1,775.0	1,785.2	1,780.3	1,774.5	1,798.2	1,802.1	1,801.5	1,810.6	1,808.9	1,819.4	1,813.9	1,796.7
Unemployed	130.8	120.0	132.8	138.4	144.1	132.0	146.4	146.6	139.0	146.9	130.4	136.1	143.7
Unemployment rate	6.8	6.3	6.9	7.2	7.5	6.8	7.5	7.5	7.1	7.5	6.7	7.0	7.4
Maine													
Civilian labor force	648.5	650.2	651.1	649.9	647.5	645.3	645.2	642.8	645.0	648.2	642.9	648.3	647.6
Employed	596.9	599.1	598.8	598.8	594.9	594.9	595.8	595.4	596.0	605.2	599.9	600.9	598.2
Unemployed	51.6	51.1	52.3	51.1	52.6	50.4	49.4	47.4	49.0	43.1	43.1	47.4	49.4
Unemployment rate	8.0	7.9	8.0	7.9	8.1	7.8	7.7	7.4	7.6	6.6	6.7	7.3	7.6

See footnotes at end of table.

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

D-2. Labor force status by State, seasonally adjusted—Continued

(Numbers in thousands)

State	1991												1992
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan. ^P
Maryland													
Civilian labor force	2,521.9	2,530.7	2,538.4	2,553.7	2,550.8	2,545.2	2,561.7	2,567.7	2,588.7	2,564.9	2,573.9	2,548.8	2,570.0
Employed	2,379.7	2,382.6	2,391.8	2,407.9	2,402.8	2,395.7	2,413.3	2,416.0	2,439.3	2,411.4	2,413.0	2,381.4	2,395.6
Unemployed	142.2	148.1	146.6	145.8	148.0	149.5	148.4	151.7	149.3	153.6	160.9	167.4	174.4
Unemployment rate	5.6	5.9	5.8	5.7	5.8	5.9	5.8	5.9	5.8	6.0	6.3	6.6	6.8
Massachusetts¹													
Civilian labor force	3,117.0	3,117.0	3,142.0	3,113.0	3,126.0	3,114.0	3,108.0	3,072.0	3,139.0	3,150.0	3,157.0	3,164.0	3,130.6
Employed	2,854.0	2,839.0	2,847.0	2,853.0	2,833.0	2,824.0	2,827.0	2,789.0	2,851.0	2,867.0	2,880.0	2,889.0	2,883.9
Unemployed	263.0	278.0	295.0	260.0	293.0	290.0	281.0	283.0	288.0	283.0	277.0	275.0	246.6
Unemployment rate	8.4	8.9	9.4	8.4	9.4	9.3	9.0	9.2	9.2	9.0	8.8	8.7	7.9
Michigan¹													
Civilian labor force	4,557.0	4,577.0	4,675.0	4,578.0	4,540.0	4,540.0	4,461.0	4,447.0	4,512.0	4,520.0	4,547.0	4,559.0	4,607.3
Employed	4,208.0	4,143.0	4,192.0	4,135.0	4,117.0	4,129.0	4,086.0	4,042.0	4,081.0	4,114.0	4,112.0	4,138.0	4,199.3
Unemployed	349.0	434.0	483.0	443.0	423.0	411.0	375.0	405.0	431.0	406.0	435.0	421.0	407.9
Unemployment rate	7.7	9.5	10.3	9.7	9.3	9.1	8.4	9.1	9.6	9.0	9.6	9.2	8.9
Minnesota													
Civilian labor force	2,444.7	2,432.7	2,460.9	2,453.5	2,472.6	2,457.6	2,460.7	2,429.6	2,398.3	2,400.0	2,382.4	2,377.8	2,402.2
Employed	2,324.4	2,292.9	2,338.2	2,334.9	2,336.6	2,343.8	2,349.1	2,307.1	2,274.4	2,277.2	2,253.9	2,250.5	2,272.3
Unemployed	120.3	139.9	122.7	118.6	136.1	113.8	111.5	122.6	123.9	122.8	128.5	127.2	129.9
Unemployment rate	4.9	5.8	5.0	4.8	5.5	4.6	4.5	5.0	5.2	5.1	5.4	5.4	5.4
Mississippi													
Civilian labor force	1,195.9	1,201.8	1,198.7	1,199.0	1,197.3	1,192.7	1,185.6	1,174.8	1,172.7	1,171.4	1,161.3	1,145.6	1,161.4
Employed	1,090.8	1,094.2	1,089.6	1,091.7	1,085.9	1,082.7	1,080.8	1,074.7	1,076.0	1,077.4	1,072.7	1,055.1	1,069.1
Unemployed	105.0	107.6	109.2	107.3	111.3	110.0	104.8	100.1	96.7	94.0	88.6	90.5	92.4
Unemployment rate	8.8	9.0	9.1	8.9	9.3	9.2	8.8	8.5	8.2	8.0	7.6	7.9	8.0
Missouri													
Civilian labor force	2,683.4	2,693.7	2,694.0	2,691.6	2,681.9	2,661.4	2,674.0	2,659.8	2,695.4	2,693.9	2,706.5	2,721.0	2,728.6
Employed	2,508.4	2,516.0	2,518.3	2,513.5	2,497.3	2,477.1	2,493.5	2,477.0	2,522.3	2,518.1	2,536.2	2,554.9	2,560.0
Unemployed	175.0	177.6	175.8	178.1	184.6	184.3	180.5	182.8	173.1	175.7	170.3	166.2	168.5
Unemployment rate	6.5	6.6	6.5	6.6	6.9	6.9	6.8	6.9	6.4	6.5	6.3	6.1	6.2
Montana													
Civilian labor force	402.2	402.2	406.4	402.9	402.5	402.3	401.7	401.8	402.3	401.7	404.0	406.9	411.5
Employed	375.7	375.3	376.6	375.9	375.3	374.8	373.6	373.4	374.4	373.7	374.5	377.8	377.6
Unemployed	26.5	26.9	29.8	27.0	27.2	27.5	28.1	28.4	27.9	28.0	29.5	29.0	33.9
Unemployment rate	6.6	6.7	7.3	6.7	6.7	6.8	7.0	7.1	6.9	7.0	7.3	7.1	8.2
Nebraska													
Civilian labor force	857.8	862.5	861.6	861.6	865.2	859.7	856.9	858.0	856.3	852.7	844.3	848.6	847.8
Employed	838.2	841.3	840.2	839.7	839.5	837.1	833.5	833.9	833.1	829.3	819.7	823.7	822.2
Unemployed	19.6	21.1	21.3	21.9	25.7	22.6	23.4	24.1	23.2	23.4	24.7	24.9	25.6
Unemployment rate	2.3	2.5	2.5	2.5	3.0	2.6	2.7	2.8	2.7	2.7	2.9	2.9	3.0
Nevada													
Civilian labor force	643.1	646.9	643.0	644.0	647.9	656.4	648.6	649.4	653.8	653.7	654.4	659.1	661.9
Employed	608.7	613.1	608.6	608.6	611.2	619.3	612.7	614.7	617.4	617.6	616.5	619.9	618.2
Unemployed	34.3	33.8	34.4	35.4	36.6	37.1	35.8	34.7	36.4	36.2	37.9	39.3	43.7
Unemployment rate	5.3	5.2	5.4	5.5	5.7	5.6	5.5	5.3	5.6	5.5	5.8	6.0	6.6
New Hampshire													
Civilian labor force	643.3	641.3	641.3	640.9	640.3	638.3	639.1	632.0	630.3	626.5	624.6	622.6	628.5
Employed	598.0	597.0	596.3	595.7	595.1	593.0	593.4	585.4	584.1	580.3	576.9	573.1	580.7
Unemployed	45.4	44.3	45.0	45.2	45.2	45.3	45.7	46.6	46.1	46.2	47.7	49.5	47.7
Unemployment rate	7.1	6.9	7.0	7.1	7.1	7.1	7.2	7.4	7.3	7.4	7.6	7.9	7.6

See footnotes at end of table.

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

D-2. Labor force status by State, seasonally adjusted—Continued

(Numbers in thousands)

State	1991												1992
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan. ^P
New Jersey¹													
Civilian labor force	4,028.0	3,967.0	4,004.0	4,035.0	3,997.0	4,050.0	4,046.0	4,031.0	4,043.0	4,030.0	3,985.0	3,995.0	4,023.6
Employed	3,774.0	3,718.0	3,741.0	3,776.0	3,732.0	3,783.0	3,787.0	3,761.0	3,785.0	3,756.0	3,702.0	3,707.0	3,751.7
Unemployed	254.0	249.0	263.0	259.0	265.0	267.0	259.0	270.0	258.0	274.0	283.0	288.0	271.9
Unemployment rate	6.3	6.3	6.6	6.4	6.6	6.6	6.4	6.7	6.4	6.8	7.1	7.2	6.8
New Mexico													
Civilian labor force	707.1	708.9	709.3	709.7	713.0	712.6	717.2	714.4	715.8	717.9	719.2	723.4	728.1
Employed	655.2	658.1	658.4	659.4	662.9	663.5	669.4	667.7	669.1	671.6	671.2	673.7	672.6
Unemployed	51.9	50.8	50.9	50.3	50.2	49.1	47.8	46.8	46.7	46.3	48.0	49.7	55.4
Unemployment rate	7.3	7.2	7.2	7.1	7.0	6.9	6.7	6.5	6.5	6.4	6.7	6.9	7.6
New York¹													
Civilian labor force	8,536.0	8,614.0	8,643.0	8,676.0	8,669.0	8,623.0	8,537.0	8,553.0	8,569.0	8,553.0	8,544.0	8,479.0	8,435.1
Employed	7,990.0	8,078.0	8,060.0	8,051.0	8,044.0	7,979.0	7,924.0	7,911.0	7,978.0	7,924.0	7,866.0	7,798.0	7,724.4
Unemployed	546.0	536.0	583.0	625.0	625.0	644.0	613.0	642.0	591.0	629.0	678.0	681.0	710.7
Unemployment rate	6.4	6.2	6.7	7.2	7.2	7.5	7.2	7.5	6.9	7.4	7.9	8.0	8.4
North Carolina¹													
Civilian labor force	3,398.0	3,436.0	3,409.0	3,422.0	3,421.0	3,436.0	3,436.0	3,472.0	3,518.0	3,479.0	3,468.0	3,436.0	3,440.9
Employed	3,227.0	3,252.0	3,217.0	3,226.0	3,198.0	3,228.0	3,228.0	3,267.0	3,313.0	3,287.0	3,272.0	3,239.0	3,244.2
Unemployed	171.0	184.0	192.0	196.0	223.0	208.0	208.0	205.0	205.0	192.0	196.0	197.0	196.6
Unemployment rate	5.0	5.4	5.6	5.7	6.5	6.1	6.1	5.9	5.8	5.5	5.7	5.7	5.7
North Dakota													
Civilian labor force	319.7	321.0	322.0	321.6	318.7	315.3	313.5	313.0	314.2	315.8	314.8	314.8	316.9
Employed	307.5	308.0	309.3	308.8	303.5	302.5	300.3	299.1	302.3	303.1	301.8	301.8	302.3
Unemployed	12.2	12.9	12.7	12.8	15.2	12.9	13.2	13.9	11.8	12.7	12.9	13.0	14.6
Unemployment rate	3.8	4.0	4.0	4.0	4.8	4.1	4.2	4.5	3.8	4.0	4.1	4.1	4.6
Ohio¹													
Civilian labor force	5,416.0	5,398.0	5,471.0	5,506.0	5,462.0	5,450.0	5,479.0	5,378.0	5,439.0	5,397.0	5,433.0	5,445.0	5,491.5
Employed	5,090.0	5,032.0	5,089.0	5,123.0	5,159.0	5,101.0	5,111.0	5,018.0	5,090.0	5,096.0	5,114.0	5,092.0	5,121.6
Unemployed	326.0	366.0	382.0	383.0	303.0	349.0	368.0	360.0	349.0	301.0	319.0	353.0	369.8
Unemployment rate	6.0	6.8	7.0	7.0	5.5	6.4	6.7	6.7	6.4	5.6	5.9	6.5	6.7
Oklahoma													
Civilian labor force	1,522.4	1,518.6	1,516.9	1,518.1	1,513.5	1,504.9	1,506.0	1,520.4	1,514.1	1,522.5	1,523.8	1,524.2	1,518.0
Employed	1,426.0	1,423.6	1,420.4	1,418.3	1,409.8	1,405.3	1,403.4	1,416.6	1,410.4	1,418.8	1,415.8	1,425.3	1,425.9
Unemployed	96.4	95.0	96.5	99.8	103.7	99.6	102.6	103.8	103.7	103.8	108.0	98.9	92.1
Unemployment rate	6.3	6.3	6.4	6.6	6.8	6.6	6.8	6.8	6.8	6.8	7.1	6.5	6.1
Oregon													
Civilian labor force	1,480.8	1,496.4	1,502.4	1,513.4	1,515.3	1,519.3	1,515.8	1,514.9	1,514.6	1,505.3	1,506.5	1,511.0	1,510.9
Employed	1,397.3	1,413.3	1,417.4	1,425.9	1,425.7	1,429.5	1,425.7	1,422.8	1,423.5	1,411.3	1,410.7	1,413.0	1,401.5
Unemployed	83.5	83.1	85.0	87.5	89.7	89.8	90.1	92.1	91.1	94.1	95.9	98.0	109.3
Unemployment rate	5.6	5.6	5.7	5.8	5.9	5.9	5.9	6.1	6.0	6.2	6.4	6.5	7.2
Pennsylvania¹													
Civilian labor force	5,872.0	5,910.0	5,885.0	5,938.0	5,951.0	5,936.0	5,950.0	5,925.0	5,935.0	5,982.0	5,960.0	5,953.0	5,977.6
Employed	5,500.0	5,521.0	5,467.0	5,528.0	5,508.0	5,532.0	5,534.0	5,499.0	5,527.0	5,582.0	5,559.0	5,532.0	5,556.0
Unemployed	372.0	389.0	418.0	410.0	443.0	404.0	416.0	426.0	408.0	400.0	401.0	421.0	421.6
Unemployment rate	6.3	6.6	7.1	6.9	7.4	6.8	7.0	7.2	6.9	6.7	6.7	7.1	7.1
Rhode Island													
Civilian labor force	514.5	515.8	515.7	510.9	513.1	512.4	514.4	515.5	514.6	512.4	510.8	506.6	516.6
Employed	472.6	474.6	474.8	470.6	471.3	468.8	468.9	467.8	465.3	464.7	464.6	464.6	475.5
Unemployed	41.9	41.2	40.8	40.3	41.8	43.6	45.5	47.7	49.3	47.7	46.2	42.0	41.1
Unemployment rate	8.1	8.0	7.9	7.9	8.2	8.5	8.8	9.3	9.6	9.3	9.0	8.3	8.0

See footnotes at end of table.

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

D-2. Labor force status by State, seasonally adjusted—Continued

(Numbers in thousands)

State	1991												1992
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan. ^P
South Carolina													
Civilian labor force	1,730.9	1,736.4	1,730.4	1,747.5	1,741.2	1,754.8	1,769.4	1,746.4	1,740.5	1,736.7	1,744.3	1,736.5	1,763.9
Employed	1,632.4	1,628.6	1,624.4	1,641.2	1,630.2	1,639.1	1,657.6	1,635.3	1,639.9	1,633.0	1,635.7	1,621.8	1,634.1
Unemployed	98.4	107.9	106.0	106.3	111.0	115.6	111.7	111.1	100.6	103.7	108.7	114.7	129.7
Unemployment rate	5.7	6.2	6.1	6.1	6.4	6.6	6.3	6.4	5.8	6.0	6.2	6.6	7.4
South Dakota													
Civilian labor force	357.8	360.3	359.4	359.0	360.7	357.9	359.7	358.6	361.4	364.8	365.7	366.4	368.2
Employed	346.0	348.4	346.7	347.0	348.1	346.8	347.7	345.5	349.3	353.5	354.4	354.6	356.7
Unemployed	11.8	11.9	12.7	12.0	12.6	11.2	12.0	13.1	12.1	11.4	11.3	11.8	11.5
Unemployment rate	3.3	3.3	3.5	3.3	3.5	3.1	3.3	3.6	3.4	3.1	3.1	3.2	3.1
Tennessee													
Civilian labor force	2,413.7	2,411.4	2,416.8	2,408.5	2,422.5	2,419.6	2,419.0	2,410.2	2,413.5	2,424.9	2,419.1	2,412.7	2,428.3
Employed	2,255.0	2,254.7	2,260.0	2,265.9	2,261.5	2,260.0	2,248.3	2,246.0	2,251.1	2,260.5	2,260.3	2,248.3	2,249.3
Unemployed	158.7	156.8	156.8	142.6	161.0	159.7	170.7	164.1	162.4	164.3	158.8	164.4	179.0
Unemployment rate	6.6	6.5	6.5	5.9	6.6	6.6	7.1	6.8	6.7	6.8	6.6	6.8	7.4
Texas¹													
Civilian labor force	8,526.0	8,525.0	8,598.0	8,638.0	8,553.0	8,530.0	8,598.0	8,500.0	8,527.0	8,558.0	8,537.0	8,583.0	8,747.1
Employed	7,980.0	8,048.0	8,026.0	8,045.0	7,999.0	8,033.0	8,025.0	7,941.0	7,963.0	7,896.0	7,969.0	7,984.0	8,061.3
Unemployed	546.0	477.0	572.0	593.0	554.0	497.0	573.0	559.0	564.0	662.0	568.0	599.0	685.8
Unemployment rate	6.4	5.6	6.7	6.9	6.5	5.8	6.7	6.6	6.6	7.7	6.7	7.0	7.8
Utah													
Civilian labor force	797.6	803.4	802.2	802.9	805.0	806.9	804.8	806.8	801.6	805.0	807.7	806.4	812.3
Employed	761.0	767.5	768.0	768.5	768.4	764.4	763.7	764.7	760.4	763.7	764.6	765.4	775.3
Unemployed	36.6	35.9	34.2	34.3	36.6	42.5	41.1	42.1	41.2	41.3	43.1	41.0	36.9
Unemployment rate	4.6	4.5	4.3	4.3	4.5	5.3	5.1	5.2	5.1	5.1	5.3	5.1	4.5
Vermont													
Civilian labor force	310.9	309.8	309.9	308.3	307.5	310.4	311.3	311.8	311.7	311.9	317.3	310.5	309.9
Employed	290.5	289.5	290.7	288.1	286.1	288.5	290.0	292.3	292.2	294.2	298.4	291.4	290.5
Unemployed	20.4	20.3	19.2	20.3	21.4	21.9	21.3	19.5	19.4	17.7	19.0	19.1	19.4
Unemployment rate	6.6	6.6	6.2	6.6	6.9	7.0	6.8	6.3	6.2	5.7	6.0	6.1	6.3
Virginia													
Civilian labor force	3,259.3	3,271.2	3,286.4	3,288.0	3,296.5	3,301.1	3,304.0	3,320.2	3,331.7	3,341.2	3,333.5	3,338.2	3,329.8
Employed	3,083.2	3,080.5	3,090.2	3,090.9	3,094.1	3,101.9	3,092.8	3,124.8	3,152.9	3,151.1	3,138.9	3,150.5	3,113.6
Unemployed	176.1	190.7	196.2	197.1	202.5	199.2	211.1	195.4	178.8	190.1	194.6	187.6	216.2
Unemployment rate	5.4	5.8	6.0	6.0	6.1	6.0	6.4	5.9	5.4	5.7	5.8	5.6	6.5
Washington													
Civilian labor force	2,500.3	2,492.7	2,484.5	2,488.9	2,489.7	2,519.6	2,498.9	2,480.1	2,512.5	2,508.4	2,496.6	2,493.4	2,534.2
Employed	2,351.8	2,351.3	2,334.9	2,335.6	2,337.0	2,358.6	2,341.3	2,326.5	2,350.5	2,341.7	2,330.6	2,321.4	2,359.1
Unemployed	148.5	141.4	149.5	153.3	152.7	161.0	157.6	153.6	162.0	166.6	166.0	172.0	175.1
Unemployment rate	5.9	5.7	6.0	6.2	6.1	6.4	6.3	6.2	6.4	6.6	6.6	6.9	6.9
West Virginia													
Civilian labor force	780.5	780.3	779.4	782.9	776.8	784.1	790.0	786.7	783.0	783.7	784.6	783.8	797.0
Employed	702.3	702.1	697.2	701.1	701.8	699.4	701.9	700.8	703.2	704.1	701.0	697.1	693.8
Unemployed	78.2	78.2	82.2	81.8	75.0	84.8	88.1	85.9	79.8	79.6	83.6	86.8	103.2
Unemployment rate	10.0	10.0	10.5	10.4	9.7	10.8	11.2	10.9	10.2	10.2	10.7	11.1	13.0
Wisconsin													
Civilian labor force	2,593.9	2,573.8	2,576.1	2,582.1	2,586.7	2,592.8	2,614.7	2,613.0	2,591.1	2,601.4	2,590.9	2,593.9	2,594.9
Employed	2,468.0	2,431.5	2,424.4	2,434.9	2,441.5	2,449.4	2,478.2	2,479.0	2,451.6	2,462.8	2,451.2	2,456.5	2,463.1
Unemployed	126.0	142.3	151.7	147.2	145.1	143.4	136.5	134.1	139.5	138.5	139.7	137.4	131.8
Unemployment rate	4.9	5.5	5.9	5.7	5.6	5.5	5.2	5.1	5.4	5.3	5.4	5.3	5.1
Wyoming													
Civilian labor force	242.2	241.5	241.6	240.5	240.9	240.7	240.3	239.6	239.7	238.0	238.0	237.0	238.9
Employed	229.0	229.8	230.4	229.3	229.5	228.8	228.7	228.5	227.5	224.5	225.6	224.5	224.0
Unemployed	13.2	11.7	11.3	11.2	11.4	11.9	11.6	11.1	12.2	13.5	12.4	12.6	14.9
Unemployment rate	5.4	4.8	4.7	4.6	4.7	4.9	4.8	4.6	5.1	5.7	5.2	5.3	6.2

¹ Data are obtained directly from the Current Population Survey. See the Explanatory Notes for region, State, and labor force data.
P = preliminary.

NOTE: Data refer to place of residence. The unadjusted base estimates are provisional and will be revised when new benchmark and population information becomes available. All seasonally adjusted data are also subject to revision.

**STATE AND AREA LABOR FORCE DATA
NOT SEASONALLY ADJUSTED**

D-3. Labor force status by State and selected metropolitan areas

(Numbers in thousands)

State and area	Civilian labor force			Unemployed					
				Number			Percent of labor force		
	Jan. 1991	Dec. 1991	Jan. 1992 ^P	Jan. 1991	Dec. 1991	Jan. 1992 ^P	Jan. 1991	Dec. 1991	Jan. 1992 ^P
Alabama	1,862.1	1,891.9	1,889.2	129.4	133.5	132.7	7.0	7.1	7.0
Birmingham	433.6	439.2	436.5	22.6	25.6	25.0	5.2	5.8	5.7
Huntsville	133.5	133.1	132.6	6.2	6.3	5.9	4.7	4.7	4.5
Mobile	208.1	220.2	220.8	13.1	15.2	15.1	6.3	6.9	6.8
Montgomery	134.5	136.2	135.4	8.0	7.7	7.8	5.9	5.7	5.8
Tuscaloosa	72.8	74.2	73.8	3.3	4.0	4.2	4.6	5.4	5.6
Alaska	251.4	253.1	251.1	23.6	25.5	29.1	9.4	10.1	11.6
Arizona	1,692.3	1,727.5	1,730.8	80.3	131.3	149.4	4.7	7.6	8.6
Phoenix	1,050.6	1,058.5	1,057.6	42.4	71.6	82.9	4.0	6.8	7.8
Tucson	306.4	320.1	320.2	10.6	16.8	19.4	3.5	5.2	6.1
Arkansas	1,116.8	1,113.5	1,133.8	89.4	81.0	96.3	8.0	7.3	8.5
Fayetteville-Springdale	62.4	63.5	63.7	2.4	2.6	2.8	3.8	4.0	4.4
Fort Smith	(²)	91.9	92.8	(²)	7.4	8.2	(²)	8.0	8.8
Little Rock-North Little Rock	268.0	269.2	273.7	15.9	15.9	18.5	5.9	5.9	6.8
Pine Bluff	36.0	37.5	37.8	3.5	4.4	4.4	9.8	11.6	11.7
California¹	14,602.7	15,010.3	14,889.2	1,079.6	1,107.0	1,266.4	7.4	7.4	8.5
Anaheim-Santa Ana	1,375.6	1,396.8	1,386.9	64.6	61.6	74.1	4.7	4.4	5.3
Bakersfield	233.3	237.8	237.7	29.6	29.6	34.7	12.7	12.4	14.6
Fresno	318.7	331.2	327.0	43.5	40.2	47.9	13.7	12.1	14.6
Los Angeles-Long Beach ¹	4,365.0	4,511.0	4,498.0	286.0	373.0	387.0	6.6	8.3	8.6
Modesto	163.7	164.9	167.2	25.3	22.6	27.5	15.5	13.7	16.4
Oakland	1,098.9	1,125.4	1,108.8	60.3	54.5	67.0	5.5	4.8	6.0
Oxnard-Ventura	368.3	373.7	369.0	28.1	26.6	29.7	7.6	7.1	8.0
Riverside-San Bernardino	1,098.5	1,127.4	1,123.2	98.5	92.1	108.6	9.0	8.2	9.7
Sacramento	742.9	760.8	754.1	51.9	49.2	61.1	7.0	6.5	8.1
Salinas-Seaside-Monterey	159.3	168.1	160.9	26.3	21.3	26.5	16.5	12.7	16.4
San Diego	1,166.0	1,185.8	1,169.9	72.9	67.2	79.1	6.3	5.7	6.8
San Francisco	872.5	896.8	885.7	38.2	36.2	44.7	4.4	4.0	5.1
San Jose	808.7	815.6	814.2	45.2	42.1	52.6	5.6	5.2	6.5
Santa Barbara-Santa Maria-Lompoc	178.2	182.2	179.7	12.3	11.2	13.3	6.9	6.2	7.4
Santa Rosa-Petaluma	215.1	221.8	219.2	13.1	11.7	15.0	6.1	5.3	6.9
Stockton	195.4	201.0	198.9	27.0	25.8	30.3	13.8	12.8	15.2
Vallejo-Fairfield-Napa	200.4	205.6	201.8	14.8	12.8	15.7	7.4	6.2	7.8
Colorado	1,725.5	1,774.1	1,767.9	92.9	95.5	106.3	5.4	5.4	6.0
Boulder-Longmont	137.7	144.0	143.5	5.1	5.4	5.7	3.7	3.7	4.0
Denver	881.4	900.1	896.4	42.3	46.2	51.3	4.8	5.1	5.7
Connecticut	1,775.7	1,780.6	1,797.0	110.1	122.1	143.2	6.2	6.9	8.0
Bridgeport-Milford	229.8	226.2	229.0	16.7	17.4	20.9	7.3	7.7	9.1
Hartford	434.7	430.2	441.4	24.2	28.7	33.0	5.6	6.7	7.5
New Britain	74.3	74.6	74.7	6.0	6.7	8.0	8.0	9.0	10.7
New Haven-Meriden	282.2	282.9	285.3	16.4	18.1	21.6	5.8	6.4	7.6
Stamford	114.1	115.5	115.9	4.8	5.4	6.2	4.2	4.6	5.3
Waterbury	104.4	104.7	104.4	9.8	10.3	12.3	9.4	9.8	11.8
Delaware	361.6	364.3	366.5	24.8	19.8	23.2	6.9	5.4	6.3
Wilmington	312.3	314.2	317.5	20.8	18.0	22.5	6.7	5.7	7.1
District of Columbia	284.2	274.9	281.0	21.6	22.7	23.5	7.6	8.3	8.4
Washington	2,185.2	2,219.6	2,200.0	96.9	106.6	114.5	4.4	4.8	5.2
Florida¹	6,322.9	6,404.4	6,338.2	393.8	466.2	544.2	6.2	7.3	8.6
Daytona Beach	159.0	158.2	158.0	10.5	11.5	13.6	6.6	7.3	8.6
Fort Lauderdale-Hollywood-Pompano Beach	661.0	671.6	667.7	38.5	50.6	58.4	5.8	7.5	8.7
Fort Myers-Cape Coral	153.1	153.8	153.5	7.7	10.0	12.2	5.0	6.5	7.9
Gainesville	108.9	111.7	110.4	4.5	4.7	6.4	4.1	4.2	5.8
Jacksonville	457.1	466.5	462.3	27.4	30.7	36.2	6.0	6.6	7.8
Lakeland-Winter Haven	180.0	181.4	180.7	14.5	16.1	18.3	8.0	8.9	10.1
Melbourne-Titusville-Palm Bay	196.8	196.4	195.0	12.2	14.4	17.4	6.2	7.3	8.9
Miami-Hialeah	939.9	956.5	940.4	65.0	90.9	99.9	6.9	9.5	10.6
Orlando	631.0	637.1	625.1	36.1	41.0	47.5	5.7	6.4	7.6
Pensacola	147.7	151.4	149.5	9.0	9.1	10.6	6.1	6.0	7.1
Sarasota	128.3	129.9	129.4	5.8	6.3	7.8	4.5	4.9	6.0
Tallahassee	136.3	139.7	136.7	5.7	5.4	6.9	4.2	3.9	5.1
Tampa-St. Petersburg-Clearwater	1,010.4	1,013.1	1,008.0	57.5	63.2	76.0	5.7	6.2	7.5
West Palm Beach-Boca Raton-Delray Beach	429.7	435.4	428.9	26.9	33.9	40.4	6.3	7.8	9.4

See footnotes at end of table.

**STATE AND AREA LABOR FORCE DATA
NOT SEASONALLY ADJUSTED**

D-3. Labor force status by State and selected metropolitan areas—Continued

(Numbers in thousands)

State and area	Civilian labor force			Unemployed					
				Number			Percent of labor force		
	Jan. 1991	Dec. 1991	Jan. 1992 ^P	Jan. 1991	Dec. 1991	Jan. 1992 ^P	Jan. 1991	Dec. 1991	Jan. 1992 ^P
Georgia	3,177.1	3,168.7	3,184.4	186.4	122.8	171.3	5.9	3.9	5.4
Albany	53.5	53.4	53.8	3.4	2.4	3.4	6.3	4.5	6.3
Athens	77.0	77.6	78.1	3.8	2.4	3.5	4.9	3.1	4.4
Atlanta	1,510.6	1,510.9	1,516.7	79.7	53.9	74.0	5.3	3.6	4.9
Augusta	198.8	201.0	201.9	10.1	8.5	11.1	5.1	4.2	5.5
Columbus	98.1	99.1	98.3	6.3	4.7	5.9	6.4	4.7	6.0
Macon-Warner Robins	132.1	133.7	134.3	6.5	4.6	6.5	4.9	3.4	4.8
Savannah	116.5	116.5	116.7	5.9	4.2	5.7	5.1	3.6	4.9
Hawaii	554.3	563.6	565.4	15.3	16.9	20.5	2.8	3.0	3.6
Honolulu	400.9	404.6	405.2	9.8	10.2	11.9	2.5	2.5	2.9
Idaho	492.9	504.0	500.3	39.1	32.4	38.4	7.9	6.4	7.7
Boise City	119.8	122.6	123.2	6.1	5.4	6.3	5.1	4.4	5.1
Illinois ¹	6,003.3	6,017.7	6,081.2	436.8	552.6	554.4	7.3	9.2	9.1
Aurora-Elgin	191.8	195.1	197.0	14.5	18.5	19.3	7.6	9.5	9.8
Bloomington-Normal	76.0	75.5	76.2	3.6	4.8	4.5	4.7	6.4	5.9
Champaign-Urbana-Rantoul	91.1	93.3	92.7	4.5	5.3	5.5	4.9	5.7	5.9
Chicago	3,243.8	3,236.7	3,267.6	218.6	281.1	276.0	6.7	8.7	8.4
Davenport-Rock Island-Moline	180.0	184.9	185.5	12.6	15.4	15.3	7.0	8.3	8.2
Decatur	60.2	61.5	62.1	5.1	6.7	7.0	8.4	10.9	11.3
Joliet	214.0	217.7	217.6	17.3	23.0	23.4	8.1	10.5	10.8
Kankakee	49.4	50.9	51.3	4.2	5.7	5.7	8.5	11.2	11.1
Lake County	312.7	317.3	319.4	15.7	20.0	20.2	5.0	6.3	6.3
Peoria	166.0	166.4	169.4	11.4	15.7	15.6	6.9	9.4	9.2
Rockford	158.5	159.5	162.0	11.3	16.4	16.5	7.1	10.3	10.2
Springfield	118.0	117.0	116.9	6.2	7.7	7.9	5.2	6.6	6.8
Indiana	2,770.3	2,726.4	2,755.3	185.9	175.8	179.1	6.7	6.4	6.5
Anderson	57.8	55.0	55.8	5.3	4.1	4.4	9.2	7.5	7.9
Bloomington	59.3	58.6	59.4	2.4	2.4	2.5	4.0	4.0	4.1
Elkhart-Goshen	87.1	85.9	86.1	7.2	6.2	5.8	8.2	7.2	6.7
Evansville	139.4	140.3	140.9	7.9	9.1	9.3	5.7	6.5	6.6
Fort Wayne	196.0	191.3	191.6	14.3	13.5	13.3	7.3	7.0	6.9
Gary-Hammond	257.9	256.3	259.7	15.6	18.8	18.5	6.1	7.3	7.1
Indianapolis	679.8	666.4	676.0	38.1	32.1	32.0	5.6	4.8	4.7
Kokomo	46.4	45.0	45.9	4.1	3.1	3.5	8.9	6.9	7.6
Lafayette-West Lafayette	68.2	67.5	67.8	2.9	2.6	2.6	4.2	3.9	3.8
Muncie	59.3	59.1	59.5	3.8	3.9	4.1	6.3	6.5	6.9
South Bend-Mishawaka	126.1	125.1	127.0	8.0	8.1	8.3	6.3	6.4	6.6
Terre Haute	59.6	60.6	61.7	3.3	3.6	3.7	5.5	6.0	6.1
Iowa	1,492.5	1,529.5	1,536.6	78.3	61.7	76.5	5.2	4.0	5.0
Cedar Rapids	96.6	97.7	99.1	5.4	3.5	4.2	5.6	3.6	4.3
Des Moines	236.0	244.6	247.1	9.3	7.8	8.8	3.9	3.2	3.6
Dubuque	44.8	46.0	46.6	3.4	2.2	4.2	7.5	4.8	9.0
Iowa City	63.1	64.9	65.1	1.3	1.0	1.2	2.0	1.6	1.8
Sioux City	61.9	63.3	64.0	3.0	2.3	2.6	4.8	3.7	4.1
Waterloo-Cedar Falls	73.7	75.9	76.4	4.1	3.4	4.4	5.6	4.4	5.7
Kansas	1,275.5	1,304.7	1,301.1	69.5	50.3	58.9	5.5	3.9	4.5
Lawrence	43.6	46.0	45.7	1.9	1.3	1.5	4.4	2.7	3.3
Topeka	91.7	93.5	93.4	5.3	3.7	4.3	5.7	4.0	4.6
Wichita	255.3	261.2	261.5	12.7	9.8	11.2	5.0	3.7	4.3
Kentucky	1,697.6	1,745.7	1,732.4	126.4	130.4	146.3	7.4	7.5	8.4
Lexington-Fayette	186.8	194.7	190.6	8.1	9.1	9.8	4.3	4.7	5.2
Louisville	497.6	513.6	502.7	32.6	30.2	32.5	6.5	5.9	6.5
Owensboro	43.2	45.0	45.7	2.9	3.2	4.8	6.7	7.2	10.5
Louisiana	1,860.5	1,927.3	1,888.5	134.9	123.9	147.5	7.3	6.4	7.8
Alexandria	57.2	59.4	58.0	4.5	3.7	4.3	7.9	6.3	7.4
Baton Rouge	268.1	279.8	271.0	16.5	14.8	16.5	6.2	5.3	6.1
Houma-Thibodaux	69.5	71.4	69.4	4.6	5.0	6.4	6.6	6.9	9.3
Lafayette	105.8	111.0	106.9	5.9	5.9	7.5	5.5	5.3	7.0
Lake Charles	79.5	82.5	80.7	5.6	6.1	7.2	7.1	7.4	8.9
Monroe	67.5	72.5	70.1	4.9	3.9	4.7	7.3	5.4	6.7
New Orleans	566.0	584.3	570.7	32.1	30.7	35.0	5.7	5.2	6.1
Shreveport	152.1	156.1	152.4	11.3	11.6	11.2	7.4	7.4	7.3
Maine	637.3	642.9	636.3	57.6	46.9	55.5	9.0	7.3	8.7
Lewiston-Auburn	44.2	44.0	44.0	4.9	4.1	4.8	11.2	9.3	10.9
Portland	133.3	134.2	133.7	8.4	6.8	7.9	6.3	5.1	5.9

See footnotes at end of table.

**STATE AND AREA LABOR FORCE DATA
NOT SEASONALLY ADJUSTED**

D-3. Labor force status by State and selected metropolitan areas—Continued

(Numbers in thousands)

State and area	Civilian labor force			Unemployed					
				Number			Percent of labor force		
	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Jan. 1991	Dec. 1991	Jan. 1992 ^p	Jan. 1991	Dec. 1991	Jan. 1992 ^p
Maryland	2,481.1	2,539.1	2,527.1	152.5	170.9	184.7	6.1	6.7	7.3
Baltimore	1,178.9	1,205.0	1,201.4	76.5	87.5	96.6	6.5	7.3	8.0
Massachusetts ¹	3,076.1	3,145.7	3,086.6	277.8	248.9	260.6	9.0	7.9	8.4
Boston	1,513.8	1,556.0	1,520.0	112.4	105.0	107.8	7.4	6.7	7.1
Brockton	96.2	97.6	96.5	10.6	9.2	9.6	11.0	9.5	9.9
Fall River	76.2	76.1	76.0	11.2	8.8	9.9	14.6	11.6	13.0
Fitchburg-Leominster	46.4	46.7	46.5	5.4	4.6	4.8	11.6	9.8	10.2
Lawrence-Haverhill	185.9	185.6	185.8	18.7	17.8	17.8	10.1	9.6	9.6
Lowell	149.9	150.8	148.0	13.4	13.1	13.0	8.9	8.7	8.8
New Bedford	85.9	85.6	85.8	12.6	9.7	11.1	14.7	11.3	13.0
Pittsfield	40.4	42.4	40.7	4.4	3.9	4.2	10.9	9.3	10.2
Springfield	251.6	256.7	251.6	22.6	21.9	22.3	9.0	8.5	8.9
Worcester	213.6	216.0	214.1	20.0	17.8	18.7	9.4	8.2	8.7
Michigan ¹	4,512.3	4,574.6	4,564.3	388.9	389.5	447.9	8.6	8.5	9.8
Ann Arbor	161.3	166.7	164.2	8.8	9.4	9.0	5.5	5.6	5.5
Battle Creek	63.0	62.9	63.2	4.8	4.7	5.3	7.6	7.5	8.4
Benton Harbor	77.0	78.3	78.3	5.9	7.1	7.6	7.7	9.1	9.7
Detroit	2,112.8	2,125.1	2,112.8	184.2	179.7	211.2	8.7	8.5	10.0
Flint	186.1	186.5	187.1	19.7	20.2	24.5	10.6	10.9	13.1
Grand Rapids	379.6	391.0	388.8	24.0	27.0	29.1	6.3	6.9	7.5
Jackson	64.5	64.9	65.0	5.9	6.2	6.7	9.2	9.5	10.3
Kalamazoo	117.7	120.5	119.4	5.9	6.5	6.9	5.0	5.4	5.8
Lansing-East Lansing	237.5	242.5	243.7	16.7	14.3	15.0	7.0	5.9	6.2
Muskegon	67.6	66.9	67.6	6.7	7.5	8.5	9.9	11.3	12.5
Saginaw-Bay City-Midland	183.9	189.6	188.8	13.8	14.8	16.5	7.5	7.8	8.7
Minnesota	2,420.9	2,365.8	2,377.3	132.5	125.3	142.1	5.5	5.3	6.0
Duluth	113.9	112.9	114.2	7.8	6.9	8.5	6.8	6.1	7.5
Minneapolis-St. Paul	1,416.1	1,390.7	1,385.6	63.1	61.5	67.9	4.5	4.4	4.9
Rochester	66.0	64.6	65.2	2.1	2.3	2.4	3.2	3.5	3.7
St. Cloud	106.4	107.4	107.3	7.1	6.9	7.9	6.7	6.4	7.4
Mississippi	1,185.2	1,147.9	1,150.6	111.1	86.8	98.8	9.4	7.6	8.6
Jackson	201.0	196.9	195.6	12.5	9.6	10.8	6.2	4.9	5.5
Missouri	2,666.4	2,708.0	2,711.3	196.4	161.3	190.5	7.4	6.0	7.0
Kansas City	850.0	868.2	869.4	54.5	42.0	47.4	6.4	4.8	5.4
St. Louis LMA	1,276.3	1,287.8	1,292.7	93.6	83.0	98.4	7.3	6.4	7.6
Springfield	132.3	137.3	136.8	7.4	6.2	6.9	5.6	4.5	5.0
Montana	398.2	405.5	407.6	30.1	29.9	37.4	7.6	7.4	9.2
Nebraska	845.7	840.9	836.0	23.2	23.5	29.2	2.7	2.8	3.5
Lincoln	132.0	132.3	130.6	2.7	3.1	3.6	2.1	2.3	2.7
Omaha	344.8	338.2	338.8	10.4	10.4	12.6	3.0	3.1	3.7
Nevada	637.8	660.6	657.1	36.8	38.1	46.2	5.8	5.8	7.0
Las Vegas	399.1	416.1	413.1	22.1	24.7	28.6	5.5	5.9	6.9
Reno	136.1	140.0	139.1	8.2	7.4	10.0	6.0	5.3	7.2
New Hampshire	639.4	624.3	624.8	46.4	48.6	48.9	7.3	7.8	7.8
Manchester	91.1	83.9	86.0	6.4	6.4	7.1	7.0	7.6	8.2
Nashua	103.4	96.1	98.3	6.9	7.5	7.6	6.7	7.8	7.7
Portsmouth-Dover-Rochester	136.3	141.3	134.2	8.7	8.2	8.7	6.4	5.8	6.5
New Jersey ¹	3,990.0	3,993.0	3,983.6	285.2	281.7	303.9	7.1	7.1	7.6
Atlantic City	179.4	180.1	181.3	19.9	18.2	20.4	11.1	10.1	11.2
Bergen-Passaic	693.3	686.1	681.5	44.7	45.4	49.4	6.5	6.6	7.2
Jersey City	270.8	273.6	269.9	26.8	25.3	28.0	9.9	9.2	10.4
Middlesex-Somerset-Hunterdon	586.4	587.0	584.4	32.4	32.9	35.3	5.5	5.6	6.0
Monmouth-Ocean	478.9	482.5	478.8	35.6	33.9	36.9	7.4	7.0	7.7
Newark	937.1	932.8	937.4	68.0	66.3	71.0	7.3	7.1	7.6
Trenton	177.8	177.4	177.8	10.8	10.3	11.4	6.1	5.8	6.4
Vineland-Millville-Bridgeton	62.5	61.2	62.0	7.7	7.3	8.0	12.3	11.8	12.9
New Mexico	690.5	720.9	711.3	49.9	46.4	53.5	7.2	6.4	7.5
Albuquerque	258.1	269.9	266.1	14.4	12.6	13.5	5.6	4.7	5.1
Las Cruces	56.0	60.8	57.8	4.4	4.2	4.8	7.9	6.8	8.3
Santa Fe	70.3	73.5	72.6	2.9	2.4	3.2	4.2	3.3	4.4

See footnotes at end of table.

**STATE AND AREA LABOR FORCE DATA
NOT SEASONALLY ADJUSTED**

D-3. Labor force status by State and selected metropolitan areas—Continued

(Numbers in thousands)

State and area	Civilian labor force			Unemployed					
				Number			Percent of labor force		
	Jan. 1991	Dec. 1991	Jan. 1992 ^P	Jan. 1991	Dec. 1991	Jan. 1992 ^P	Jan. 1991	Dec. 1991	Jan. 1992 ^P
New York¹	8,538.8	8,438.4	8,434.1	605.5	658.4	768.7	7.1	7.8	9.1
Albany-Schenectady-Troy	432.8	427.6	431.9	27.0	26.5	32.2	6.2	6.2	7.5
Binghamton	120.1	119.5	121.2	8.2	7.6	9.4	6.8	6.4	7.8
Buffalo	451.4	450.3	454.7	34.4	31.9	39.5	7.6	7.1	8.7
Elmira	42.7	41.7	42.4	2.7	2.9	3.5	6.3	7.0	8.2
Glens Falls	52.5	51.8	53.0	5.7	5.5	6.7	10.9	10.5	12.7
Nassau-Suffolk	1,340.0	1,325.8	1,325.9	76.8	87.0	100.6	5.7	6.6	7.6
New York	4,010.5	3,996.8	3,904.2	284.9	344.1	385.6	7.1	8.7	9.9
New York City ¹	3,367.0	3,301.0	3,263.0	249.0	309.0	341.0	7.4	9.3	10.4
Orange County	134.5	133.6	135.5	10.1	8.6	11.0	7.5	6.4	8.1
Poughkeepsie	124.4	121.3	121.2	7.0	6.6	8.3	5.6	5.4	6.9
Rochester	500.6	500.3	508.2	29.2	26.5	32.8	5.8	5.3	6.5
Syracuse	319.9	318.1	320.2	22.9	22.1	27.0	7.2	6.9	8.4
Utica-Rome	135.1	134.2	135.1	11.6	10.6	13.6	8.6	7.9	10.0
North Carolina¹	3,343.8	3,414.5	3,384.9	202.0	189.4	227.6	6.0	5.5	6.7
Asheville	91.3	93.1	92.1	5.2	4.5	5.8	5.7	4.8	6.3
Charlotte-Gastonia-Rock Hill	628.0	643.8	643.2	30.8	33.2	39.7	4.9	5.2	6.2
Greensboro-Winston-Salem-High Point	512.0	519.2	517.0	26.1	25.0	29.3	5.1	4.8	5.7
Raleigh-Durham	414.1	431.2	423.6	15.6	15.4	17.9	3.8	3.6	4.2
North Dakota	309.9	308.8	307.6	14.2	12.7	17.0	4.6	4.1	5.5
Bismarck	45.6	46.2	46.4	2.2	1.9	2.5	4.9	4.0	5.4
Fargo-Moorhead	88.3	87.7	88.2	3.4	3.0	4.0	3.9	3.4	4.5
Grand Forks	34.3	34.9	34.3	1.1	1.1	1.3	3.2	3.2	3.9
Ohio¹	5,357.1	5,438.2	5,426.5	389.1	352.7	433.8	7.3	8.5	8.0
Akron	324.7	335.7	332.1	21.6	20.8	26.6	6.7	6.2	8.0
Canton	192.8	195.5	195.6	14.2	13.7	16.9	7.4	7.0	8.6
Cincinnati	769.6	786.8	777.2	38.4	41.5	46.4	5.0	5.3	6.0
Cleveland	927.8	944.7	934.2	55.3	55.1	64.8	6.0	5.8	6.9
Columbus	730.5	748.4	741.0	37.0	35.6	41.7	5.1	4.8	5.6
Dayton-Springfield	470.4	475.0	476.2	29.6	26.2	33.0	6.3	5.5	6.9
Toledo	310.5	308.7	302.5	31.7	23.2	27.2	10.2	7.5	9.0
Youngstown-Warren	219.2	221.1	220.6	19.6	16.5	21.1	9.0	7.5	9.6
Oklahoma	1,513.7	1,511.0	1,508.4	112.1	97.0	108.1	7.4	6.4	7.2
Enid	27.3	27.4	27.0	1.6	1.3	1.4	5.8	4.7	5.1
Lawton	47.3	48.6	48.7	3.1	3.0	3.1	6.6	6.2	6.3
Oklahoma City	491.5	485.3	486.9	37.2	25.8	28.9	7.6	5.3	5.9
Tulsa	337.8	344.6	343.2	21.7	21.3	24.4	6.4	6.2	7.1
Oregon	1,459.5	1,497.7	1,489.0	95.4	94.9	121.2	6.5	6.3	8.1
Eugene-Springfield	145.0	147.6	147.5	10.4	9.8	12.5	7.2	6.6	8.4
Medford	72.9	75.4	74.5	6.4	5.2	7.1	8.8	6.9	9.6
Portland	678.9	702.1	696.9	30.9	35.9	45.5	4.6	5.1	6.5
Salem	134.9	139.1	137.0	9.0	8.4	10.7	6.6	6.0	7.8
Pennsylvania¹	5,830.9	5,929.8	5,934.6	415.1	398.5	464.6	7.1	6.7	7.8
Allentown-Bethlehem-Easton	334.0	339.8	340.3	23.8	22.3	27.1	7.1	6.6	8.0
Altoona	61.0	62.2	62.0	6.1	5.4	5.9	9.9	8.7	9.5
Beaver County	60.0	61.4	62.4	6.1	5.9	7.8	10.1	9.5	12.5
Erie	135.5	137.3	138.7	9.3	11.6	12.6	6.8	8.4	9.1
Harrisburg-Lebanon-Carlisle	332.6	338.2	336.7	18.9	17.8	19.4	5.7	5.3	5.8
Johnstown	99.0	99.9	102.0	10.1	8.9	11.1	10.2	9.0	10.9
Lancaster	223.1	228.9	226.1	14.3	13.1	14.1	6.4	5.7	6.2
Philadelphia	2,401.0	2,429.5	2,425.1	146.2	150.0	167.5	6.1	6.2	6.9
Pittsburgh	984.9	1,010.5	1,014.0	62.4	59.2	73.6	6.3	5.9	7.3
Reading	174.9	177.5	175.2	12.7	11.0	13.1	7.2	6.2	7.5
Scranton-Wilkes-Barre	362.7	366.3	370.4	32.2	30.8	36.5	8.9	8.4	9.8
Sharon	51.9	52.2	51.5	3.7	3.8	4.1	7.2	7.2	7.9
State College	62.4	68.5	65.2	4.2	4.1	4.4	6.7	6.1	6.8
Williamsport	60.2	60.2	60.8	5.3	4.5	5.8	8.9	7.5	9.6
York	223.3	227.2	225.7	15.2	14.9	15.4	6.8	6.5	6.8
Rhode Island	504.8	508.2	506.7	42.0	39.4	41.2	8.3	7.8	8.1
Pawtucket-Woonsocket-Attleboro	159.7	164.2	163.8	15.8	13.3	14.1	9.9	8.1	8.6
Providence	335.3	337.0	336.1	26.4	26.1	27.3	7.9	7.7	8.1
South Carolina	1,703.7	1,719.0	1,735.5	102.7	110.9	133.5	6.0	6.5	7.7
Charleston	235.1	238.8	238.2	10.2	13.0	15.4	4.3	5.5	6.5
Columbia	240.8	240.5	240.1	9.8	11.2	13.3	4.1	4.6	5.5
Greenville-Spartanburg	340.2	340.2	341.7	16.4	16.9	20.0	4.8	5.0	5.9
South Dakota	347.8	362.5	358.1	13.6	11.2	13.2	3.9	3.1	3.7
Rapid City	38.8	41.1	40.6	1.7	1.4	1.5	4.3	3.4	3.8
Sioux Falls	75.7	79.6	79.3	2.4	1.9	2.2	3.2	2.4	2.8

See footnotes at end of table.

**STATE AND AREA LABOR FORCE DATA
NOT SEASONALLY ADJUSTED**

D-3. Labor force status by State and selected metropolitan areas—Continued

(Numbers in thousands)

State and area	Civilian labor force			Unemployed					
				Number			Percent of labor force		
	Jan. 1991	Dec. 1991	Jan. 1992 ^P	Jan. 1991	Dec. 1991	Jan. 1992 ^P	Jan. 1991	Dec. 1991	Jan. 1992 ^P
Tennessee	2,380.5	2,401.9	2,394.4	168.2	155.9	189.1	7.1	6.5	7.9
Chattanooga	210.7	212.0	212.1	12.7	11.5	14.2	6.0	5.4	6.7
Johnson City-Kingsport-Bristol	223.4	231.3	231.5	12.8	13.3	17.5	5.7	5.7	7.5
Knoxville	287.5	295.0	292.7	19.2	16.7	22.5	6.7	5.7	7.7
Memphis	464.8	468.8	464.7	26.5	26.3	30.4	5.7	5.6	6.5
Nashville	519.8	525.4	520.4	26.0	26.6	31.2	5.0	5.1	6.0
Texas¹	8,421.8	8,562.0	8,646.1	582.9	575.2	721.8	6.9	6.7	8.3
Abilene	50.8	50.7	51.7	3.3	2.7	3.8	6.4	5.3	7.3
Amarillo	95.4	97.0	97.4	5.3	5.0	6.4	5.6	5.1	6.6
Austin	438.3	452.2	454.6	20.9	20.9	26.4	4.8	4.6	5.8
Beaumont-Port Arthur	168.4	175.0	177.7	12.3	13.5	17.3	7.3	7.7	9.7
Brazoria	90.8	94.5	95.2	5.2	5.9	7.8	5.8	6.3	8.2
Brownsville-Harlingen	107.6	108.9	111.8	15.0	13.1	16.3	13.9	12.0	14.6
Bryan-College Station	61.2	64.8	63.8	2.6	2.3	3.0	4.2	3.6	4.8
Corpus Christi	159.9	164.6	167.4	13.1	14.1	18.1	8.2	8.6	10.8
Dallas	1,424.3	1,436.4	1,448.5	82.7	92.2	112.7	5.8	6.4	7.8
El Paso	251.3	251.0	256.0	30.3	25.7	31.6	12.0	10.2	12.4
Fort Worth-Arlington	727.5	729.2	733.0	43.3	47.4	57.4	5.9	6.5	7.8
Galveston-Texas City	108.1	112.0	113.3	8.5	8.3	10.6	7.9	7.4	9.3
Houston	1,715.0	1,759.5	1,778.3	95.8	106.2	132.0	5.6	6.0	7.4
Killeen-Temple	95.9	97.2	99.4	7.5	7.0	9.0	7.8	7.2	9.1
Laredo	55.8	55.4	56.6	7.0	5.1	5.9	12.6	9.2	10.5
Longview-Marshall	79.7	80.7	82.7	6.9	6.7	8.7	8.7	8.3	10.5
Lubbock	113.7	114.4	114.5	6.0	6.5	7.8	5.3	5.7	6.8
McAllen-Edinburg-Mission	170.0	162.3	167.2	37.6	26.3	33.0	22.1	16.2	19.7
Midland	47.5	49.7	49.8	2.5	2.6	3.5	5.3	5.3	7.0
Odessa	51.8	54.0	54.7	3.0	3.8	5.1	5.8	7.1	9.3
San Angelo	43.1	45.2	45.5	2.4	2.5	3.2	5.5	5.5	7.1
San Antonio	599.3	605.4	607.8	43.9	38.1	46.1	7.3	6.3	7.6
Sherman-Denison	46.8	46.4	47.1	3.1	3.1	3.9	6.7	6.7	8.4
Texarkana	56.7	57.1	58.0	4.1	4.1	5.1	7.3	7.3	8.8
Tyler	74.9	74.8	76.2	5.4	5.2	6.4	7.2	7.0	8.4
Victoria	36.9	38.3	39.1	2.0	1.9	2.8	5.5	4.9	7.0
Waco	91.1	92.7	92.4	5.7	5.9	6.9	6.2	6.3	7.5
Wichita Falls	54.1	54.0	54.9	4.1	3.5	4.3	7.5	6.5	7.9
Utah	783.0	811.9	796.9	37.5	36.9	37.8	4.8	4.5	4.7
Provo-Orem	116.7	123.8	119.7	4.8	5.1	5.2	4.1	4.1	4.4
Salt Lake City-Ogden	506.5	525.6	515.7	22.5	22.8	22.6	4.4	4.3	4.4
Vermont	310.0	310.5	308.8	23.1	19.0	22.0	7.4	6.1	7.1
Burlington	78.4	78.3	76.7	3.7	3.2	3.7	4.8	4.1	4.8
Virginia	3,227.2	3,322.4	3,299.2	191.9	183.8	235.5	5.9	5.5	7.1
Charlottesville	69.7	73.3	73.1	3.0	3.2	4.4	4.3	4.4	6.0
Danville	54.0	54.2	54.6	5.5	4.5	5.6	10.2	8.4	10.2
Lynchburg	76.5	76.8	77.3	4.3	4.2	5.2	5.6	5.4	6.7
Norfolk-Virginia Beach-Newport News	629.0	654.2	645.2	39.3	36.4	46.2	6.2	5.6	7.2
Richmond-Petersburg	463.4	477.7	472.9	23.1	24.6	29.7	5.0	5.1	6.3
Roanoke	125.1	131.1	130.6	5.0	6.5	7.7	4.0	5.0	5.9
Washington	2,476.6	2,498.4	2,510.8	171.4	175.9	198.4	6.9	7.0	7.9
Seattle	1,115.8	1,120.3	1,124.3	52.0	58.6	66.8	4.7	5.2	5.9
West Virginia	772.7	786.2	789.9	84.2	87.9	109.6	10.9	11.2	13.9
Charleston	119.2	120.5	121.0	9.9	10.0	13.3	8.3	8.3	11.0
Huntington-Ashland	131.3	134.1	135.2	12.0	13.8	17.2	9.2	10.3	12.7
Parkersburg-Marietta	73.0	74.1	74.2	6.2	6.3	7.8	8.5	8.5	10.5
Wheeling	71.8	72.8	72.9	6.2	6.1	8.2	8.7	8.4	11.2
Wisconsin	2,550.3	2,592.7	2,552.3	142.6	130.7	148.3	5.6	5.0	5.8
Appleton-Oshkosh-Neenah	171.6	176.9	172.7	8.6	9.5	9.5	5.0	5.4	5.5
Eau Claire	69.5	71.8	69.7	4.3	4.0	4.3	6.2	5.5	6.1
Green Bay	110.7	114.6	112.2	5.4	4.8	5.6	4.9	4.2	5.0
Janesville-Beloit	72.0	73.2	72.4	7.4	4.2	4.9	10.2	5.8	6.7
Kenosha	54.4	58.1	57.0	4.1	3.3	4.2	7.5	5.7	7.3
La Crosse	53.4	56.3	54.4	2.3	2.7	2.8	4.4	4.8	5.2
Madison	223.1	232.3	225.3	7.1	8.0	7.3	3.2	3.4	3.2
Milwaukee	749.7	752.5	747.2	32.1	29.8	37.6	4.3	4.0	5.0
Racine	87.6	87.4	87.2	6.2	5.1	6.8	7.1	5.9	7.8
Sheboygan	56.9	58.9	57.7	3.3	3.3	3.3	5.8	5.7	5.7
Wausau	64.3	65.6	64.0	3.7	3.7	4.1	5.8	5.7	6.4
Wyoming	238.5	235.9	235.1	16.8	13.8	18.5	7.0	5.8	7.9
Casper	31.9	31.5	31.3	2.4	2.0	2.8	7.4	6.5	9.1

¹ Data are obtained directly from the Current Population Survey. See the Explanatory Notes for Region, State, and Area Labor Force Data.

² Not available.

^P = preliminary.

NOTE: Data refer to place of residence. Estimates for 1991 have been

benchmarked to 1991 Current Population Survey annual averages. Estimates for 1992 are provisional and will be revised when new benchmark and population information becomes available. Area definitions are published annually in the May issue of this publication.

Explanatory Notes

Introduction

The statistics in this periodical are compiled from two major sources: (1) Household interviews, and (2) reports from employers.

Data based on household interviews are obtained from a sample survey of the population 16 years of age and over. The survey is conducted each month by the Bureau of the Census for the Bureau of Labor Statistics and provides comprehensive data on the labor force, the employed, and the unemployed, including such characteristics as age, sex, race, family relationship, marital status, occupation, and industry attachment. The survey also provides data on the characteristics and past work experience of those not in the labor force. The information is collected by trained interviewers from a sample of about 60,000 households, representing 729 areas in 1,973 counties and independent cities, with coverage in 50 States and the District of Columbia. The data collected are based on the activity or status reported for the calendar week including the 12th of the month.

Data based on establishment records are compiled each month from mail questionnaires by the Bureau of Labor Statistics, in cooperation with State agencies. The establishment survey is designed to provide industry information on nonfarm wage and salary employment, average weekly hours, average hourly earnings, and average weekly earnings for the Nation, States, and metropolitan areas. The employment, hours, and earnings series are currently based on payroll reports from a sample of over 350,000 establishments employing over 41 million nonfarm wage and salary workers. The data relate to all workers, full or part time, who receive pay during the payroll period which includes the 12th day of the month.

RELATION BETWEEN THE HOUSEHOLD AND ESTABLISHMENT SERIES

The household and establishment data supplement one another, each providing significant types of information that the other cannot suitably supply. Population characteristics, for example, are readily obtained only from the household survey whereas detailed industrial classifications can be reliably derived only from establishment reports.

Data from these two sources differ from each other because of differences in definitions and coverage, sources of information, methods of collection, and estimating procedures. Sampling variability and response errors are additional reasons for discrepancies. The major factors which

have a differential effect on the levels and trends of the two series are as follows.

Employment

Coverage. The household survey definition of employment comprises wage and salary workers (including domestics and other private household workers), self-employed persons, unpaid workers who worked 15 hours or more during the survey week in family-operated enterprises, and members of the Armed Forces stationed in the United States. Civilian employment in both agricultural and nonagricultural industries is included. The payroll survey covers only wage and salary employees on the payrolls of nonfarm establishments.

Multiple jobholding. The household survey provides information on the work status of the population without duplication, since each person is classified as employed, unemployed, or not in the labor force. Employed persons holding more than one job are counted only once and are classified according to the job at which they worked the greatest number of hours during the survey week. In the figures based on establishment reports, persons who worked in more than one establishment during the reporting period are counted each time their names appear on payrolls.

Unpaid absences from jobs. The household survey includes among the employed all civilians who had jobs but were not at work during the survey week—that is, were not working but had jobs from which they were temporarily absent because of illness, bad weather, vacation, labor-management disputes, or because they were taking time off for various other reasons, even if they were not paid by their employers for the time off. In the figures based on payroll reports, persons on leave paid for by the company are included, but not those on leave without pay for the entire payroll period.

For a comprehensive discussion of the differences between household and establishment survey employment data, see Gloria P. Green's article, "Comparing Employment Estimates From Household and Payroll Surveys," *Monthly Labor Review*, December 1969.

Hours of work

The household survey measures hours actually worked whereas the payroll survey measures hours paid for by

employers. In the household survey data, all persons with a job but not at work are excluded from the hours distributions and the computations of average hours. In the payroll survey, production or nonsupervisory employees on paid vacation, paid holiday, or paid sick leave are included and assigned the number of hours for which they were paid during the reporting period.

Earnings

The household survey measures median earnings of wage and salary workers in all occupations and industries in both the private and public sectors. Data refer to the usual earnings received from the worker's sole or primary job. Data from the establishment survey generally refer to average earnings of production and related workers in mining and manufacturing, construction workers in construction, and nonsupervisory employees in private service-producing industries. For a comprehensive discussion of the household survey earnings series, see *Technical Description of the Quarterly Data on Weekly Earnings from the Current Population Survey*, BLS Bulletin 2113.

COMPARABILITY OF THE HOUSEHOLD DATA WITH OTHER SERIES

Unemployment insurance data. The unemployed total from the household survey includes all persons who did not have a job at all during the survey week and were looking for work or were waiting to be called back to a job from which they had been laid off, whether or not they were eligible for unemployment insurance. Figures on unemployment insurance claims, prepared by the Employment and Training Administration of the Department of Labor, exclude persons who have exhausted their benefit rights, new workers who have not earned rights to unemployment insurance, and persons losing jobs not covered by unemployment insurance systems (some workers in agriculture, domestic services, and religious organizations, and self-employed and unpaid family workers). Beginning in January 1978, coverage was extended to include domestic workers whose employers paid \$1,000 or more in wages in any calendar quarter, agricultural employees whose employers engaged 10 or more workers in 20 weeks or paid a total of \$20,000 or more in wages in any calendar quarter, and almost all State and local government employees.

In addition, the qualifications for drawing unemployment compensation differ from the definition of unemployment used in the household survey. For example, persons with a job but not at work and persons working only a few hours during the week are sometimes eligible for unemployment

compensation but are classified as employed rather than unemployed in the household survey.

For an examination of the similarities and differences between State insured unemployment and total unemployment, see "Measuring Total and State Insured Unemployment" by Gloria P. Green in the June 1971 issue of the *Monthly Labor Review*.

Agricultural employment estimates of the Department of Agriculture. The principal differences in coverage are the inclusion of persons under 16 in the Economics and Statistics Service series and the treatment of dual jobholders, who are counted more than once if they work on more than one farm during the reporting period. There are also wide differences in sampling techniques and collecting and estimating methods, which cannot be readily measured in terms of their impact on differences in the levels and trends of the two series.

COMPARABILITY OF THE PAYROLL EMPLOYMENT DATA WITH OTHER SERIES

Statistics on manufactures and business, Bureau of the Census. BLS establishment statistics on employment differ from employment counts derived by the Bureau of the Census from its censuses or sample surveys of manufacturing and business establishments. The major reasons for noncomparability are different treatment of business units considered parts of an establishment, such as central administrative offices and auxiliary units, the industrial classification of establishments, and different reporting patterns by multiunit companies. There are also differences in the scope of the industries covered, e.g., the Census of Business excludes professional services, public utilities, and financial establishments, whereas these are included in the BLS statistics.

County Business Patterns. Data in *County Business Patterns* (CBP), published by the Bureau of the Census, U.S. Department of Commerce, differ from BLS establishment statistics in the treatment of central administrative offices and auxiliary units. Differences may also arise because of industrial classification and reporting practices. In addition, CBP excludes interstate railroads and government, and coverage is incomplete for some of the nonprofit activities.

Employment covered by State unemployment insurance programs. Most nonfarm wage and salary workers are covered by the unemployment insurance programs. However, certain activities, such as interstate railroads, parochial schools, and churches are not covered by unemployment insurance whereas these are included in the BLS establishment statistics.

Household Data (A tables)

COLLECTION AND COVERAGE

Statistics on the employment status of the population, the personal, occupational, and other characteristics of the employed, the unemployed, and persons not in the labor force, and related data are compiled for the BLS by the Bureau of the Census in its Current Population Survey (CPS). A detailed description of this survey appears in *Concepts and Methods Used in Labor Force Statistics Derived from the Current Population Survey*, BLS Report 463. Historical national data are published in *Labor Force Statistics Derived From the Current Population Survey*, BLS Bulletin 2307.

These monthly surveys of the population are conducted through a scientifically selected sample designed to represent the civilian noninstitutional population. Respondents are interviewed to obtain information about the employment status of each member of the household 16 years of age and over. The inquiry relates to activity or status during the calendar week, Sunday through Saturday, which includes the 12th of the month. This is known as the survey week. Actual field interviewing is conducted in the following week.

Inmates of institutions and persons under 16 years of age are not covered in the regular monthly enumerations, and are excluded from the population and labor force statistics shown in this publication. Data on the members of the Armed Forces stationed in the United States, who are included as part of the categories "noninstitutional population," "labor force," and "total employment," are obtained from the Department of Defense.

Each month about 60,000 occupied units are eligible for interview. About 2,600 of these households are visited but interviews are not obtained because the occupants are not at home after repeated calls or are unavailable for other reasons. This represents a noninterview rate for the survey of between 4 and 5 percent. In addition to the 60,000 occupied units, there are 11,500 sample units in an average month which are visited but found to be vacant or otherwise not enumerated. Part of the sample is changed each month. The rotation plan provides for three-fourths of the sample to be common from one month to the next, and one-half to be common with the same month a year earlier.

CONCEPTS AND DEFINITIONS

The concepts and definitions underlying labor force data have been modified, but not substantially altered, since the inception of the survey in 1940; those used since 1967 are as follows:

Employed persons are (a) all civilians who, during the survey week, did any work at all as paid employees, in their own business, profession, or on their own farm, or who worked 15 hours or more as unpaid workers in an enterprise

operated by a member of the family; and (b) all those who were not working but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation, labor-management disputes, or personal reasons, whether they were paid for the time off or were seeking other jobs. Members of the Armed Forces stationed in the United States are also included in the employed total.

Each employed person is counted only once. Those who held more than one job are counted in the job at which they worked the greatest number of hours during the survey week.

Included in the total are employed citizens of foreign countries who are temporarily in the United States but not living on the premises of an embassy. Excluded are persons whose only activity consisted of work around the house (painting, repairing, or own home housework) or volunteer work for religious, charitable, and similar organizations.

Unemployed persons are all civilians who had no employment during the survey week, were available for work, except for temporary illness, and had made specific efforts to find employment some time during the prior 4 weeks. Persons who were waiting to be recalled to a job from which they had been laid off or were waiting to report to a new job within 30 days need not be looking for work to be classified as unemployed.

Duration of unemployment represents the length of time (through the current survey week) during which persons classified as unemployed had been continuously looking for work. For persons on layoff, duration of unemployment represents the number of full weeks since the termination of their most recent employment. A period of 2 weeks or more during which a person was employed or ceased looking for work is considered to break the continuity of the present period of seeking work. Measurements of mean and median duration are computed from a distribution of single weeks of unemployment.

Unemployment is also categorized according to the status of individuals at the time they began to look for work. The reasons for unemployment are divided into four major groups. (1) *Job losers* are persons whose employment ended involuntarily who immediately began looking for work, and persons on layoff. (2) *Job leavers* are persons who quit or otherwise terminated their employment voluntarily and immediately began looking for work. (3) *Reentrants* are persons who previously worked at a full-time job lasting 2 weeks or longer but were out of the labor force prior to beginning to look for work. (4) *New entrants* are persons who never worked at a full-time job lasting 2 weeks or longer. Each of these four categories of the unemployed may be expressed as an unemployment rate or proportion of the entire civilian labor force; the sum of the four rates thus equals the unemployment rate for all civilian workers.

Jobseekers are all unemployed persons who made specific

efforts to find a job sometime during the 4-week period preceding the survey week. Jobseekers do not include those persons unemployed because they (a) were waiting to be called back to a job from which they had been laid off or (b) were waiting to report to a new job within 30 days. Jobseekers are grouped by the methods used to seek work, including going to a public or private employment agency or to an employer directly, seeking assistance from friends or relatives, placing or answering ads, or utilizing some other method. Examples of the "other" category include being on a union or professional register, obtaining assistance from a community organization, or waiting at a designated labor pickup point.

The *civilian labor force* comprises all civilians classified as employed or unemployed in accordance with the criteria described above. The *labor force* also includes members of the Armed Forces stationed in the United States.

The *overall unemployment rate* represents the number unemployed as a percent of the labor force, including members of the Armed Forces stationed in the United States.

The *unemployment rate for all civilian workers* represents the number unemployed as a percent of the civilian labor force. This measure can also be computed for groups within the labor force classified by sex, age, race, Hispanic origin, marital status, etc.

Participation rates represent the proportion of the population that is in the labor force. The *labor force participation rate* is the ratio of the labor force, including the resident Armed Forces, to the noninstitutional population. The *civilian labor force participation rate* is the ratio of the civilian labor force to the civilian noninstitutional population. Civilian labor force participation rates are usually published for sex-age groups, often cross-classified by other demographic characteristics such as race and educational attainment.

Employment-population ratios represent the proportion of the noninstitutional population that is employed. The *total employment-population ratio* is total employment, including the resident Armed Forces, as a percent of the noninstitutional population. The *civilian employment-population ratio* is the percentage of all employed civilians in the civilian noninstitutional population.

Not in the labor force includes all persons who are not classified as employed or unemployed. These persons are further classified as engaged in own home housework, in school, unable to work because of long-term physical or mental illness, retired, and other. The "other" group includes individuals reported as too old or temporarily unable to work, the voluntarily idle, seasonal workers for whom the survey week fell in an off season and who were not reported as looking for work, and persons who did not look for work because they believed that no jobs were available in the area or that no jobs were available for which they could qualify—discouraged workers. Persons doing only incidental, unpaid family work (less than 15 hours in the specified week) are also classified as not in labor force.

For persons not in the labor force, data on previous work experience, intentions to seek work, desire for a job at the

time of interview, and reasons for not looking for work are published on a quarterly basis. As of January 1970, the detailed questions for persons not in the labor force are asked only in those households that are in the fourth and eighth months of the sample, i.e., the "outgoing" groups, those which had been in the sample for 3 previous months and would not be in for the subsequent month. Between 1967 and 1969, these questions were asked in those households entering the sample for the first time and those returning for the second 4 months of interviewing, i.e., the "incoming" groups.

Occupation, industry, and class of worker for the employed apply to the job held in the survey week. Persons with two or more jobs are classified in the job at which they worked the greatest number of hours during the survey week. The unemployed are classified according to their last full-time job lasting 2 weeks or more. The classifications of occupations and industries used in data derived from the CPS are defined as in the 1980 census. Information on the detailed categories included in these groups is available upon request.

The class-of-worker breakdown specifies wage and salary workers subdivided into private and government workers; self-employed workers; and unpaid family workers. Wage and salary workers receive wages, salary, commission, tips, or pay in kind from a private employer or from a government unit. Self-employed persons are those who work for profit or fees in their own business, profession, or trade, or operate a farm. Unpaid family workers are persons working without pay for 15 hours a week or more on a farm or in a business operated by a member of the household to whom they are related by birth or marriage.

Hours of work statistics relate to the actual number of hours worked during the survey week. For example, persons who normally work 40 hours a week but were off on the Columbus Day holiday would be reported as working 32 hours even though they were paid for the holiday. For persons working in more than one job, the figures relate to the number of hours worked in all jobs during the week; all the hours are credited to the major job.

Persons who worked 35 hours or more during the survey week are designated as working *full time*. Persons who worked between 1 and 34 hours are designated as working *part time*. Part-time workers are classified by their usual status at their present job (either full or part time) and by their reason for working part time during the survey week (economic or noneconomic reasons). Economic reasons include: Slack work, material shortages, repairs to plant or equipment, start or termination of a job during the week, and inability to find full-time work. Noneconomic reasons include: Labor dispute, bad weather, own illness, vacation, demands of home or school, no desire for full-time work, and full-time worker only during peak season. Persons on full-time schedules include, in addition to those working 35 hours or more, those who worked from 1 to 34 hours for noneconomic reasons and usually work full time.

Data on employment "at work" differ from data on total employment because they exclude persons in the zero-hours-

worked category, "with a job but not at work." These are persons who were absent from their jobs for the entire week for such reasons as bad weather, vacation, illness, or involvement in a labor dispute.

Employed persons are also categorized into full- and part-time groupings based primarily on their *usual status*. In this context, *full-time workers* are those who (a) worked 35 hours or more during the survey week, (b) worked 1 to 34 hours for economic or noneconomic reasons, but usually work full time, and (c) were with a job but not at work and usually work full time. Similarly, *part-time workers* are those who (a) voluntarily worked 1 to 34 hours during the survey week, (b) worked 1 to 34 hours for economic reasons, but usually work part time, i.e., persons who could only find part-time work, and (c) were with a job but not at work and usually work part time.

Unemployment rates for full- and part-time workers are calculated using the concepts of the *full- and part-time labor force* which are based on the type of job—full or part time—that persons—whether working or unemployed—report that they want. The "full-time labor force" includes all persons working part time but who desire full-time work, that is, working part time for economic reasons. Thus, this category consists of persons on full-time schedules; all persons involuntarily working part time regardless of their usual status; and unemployed persons seeking full-time jobs. The "part-time labor force" consists of persons working part time voluntarily and unemployed persons seeking part-time work. Employed persons with a job but not at work are distributed according to whether they usually work on full-time or voluntary part-time schedules.

Labor force time lost is a measure of aggregate hours lost to the economy through unemployment and involuntary part-time employment and is expressed as a percent of potentially available aggregate hours. It is computed by assuming that: (1) unemployed persons looking for full-time work lost an average of 37.5 hours, (2) those looking for part-time work lost the average number of hours actually worked by voluntary part-time workers during the survey week, and (3) persons on part time for economic reasons lost the difference between 37.5 hours and the actual number of hours they worked.

White, black, and other are terms used to describe the race of workers. Included in the "other" group are American Indians, Alaskan Natives, and Asians and Pacific Islanders. All tables in this publication which contain racial data, with the exception of A-5 and its annual counterpart, present data for the black population group. Because of their relatively small sample size, data for "other" races are not published. In the enumeration process, race is determined by the household respondent.

Hispanic origin refers to persons who identified themselves in the enumeration process as Mexican, Puerto Rican living on the mainland, Cuban, Central or South American, or of other Hispanic origin or descent. Persons of Hispanic origin

may be of any race; thus they are included in both the white and black population groups.

Vietnam-era veterans are those who served in the Armed Forces of the United States between August 5, 1964, and May 7, 1975. Data are limited to men in the civilian non-institutional population; i.e., veterans in institutions and women are excluded. Nonveterans are men who never served in the Armed Forces.

Usual weekly earnings data are provided from responses to the question "How much does...USUALLY earn per week at this job before deductions?" Included are any overtime pay, commissions, or tips usually received. The term "usual" is as perceived by the respondent. If the respondent asks for a definition of usual, interviewers are instructed to define the term as more than half the weeks worked during the past 4 or 5 months. Data refer to wage and salary workers (excluding the incorporated self-employed) who usually work full time on their sole or primary job.

Median earnings indicate the value which divides the earnings distribution into two equal parts, one part having values above the median and the other having values below the median. The medians as shown in this publication are calculated by linear interpolation of the \$50 centered interval within which each median falls.

Data expressed in constant dollars are deflated by the Consumer Price Index for All Urban Consumers (CPI-U).

Single, never married; married, spouse present; and other marital status are terms used to define the marital status of individuals at the time of interview. Married, spouse present, applies to husband and wife if both were reported as members of the same household even though one may be temporarily absent on business, vacation, on a visit, in a hospital, etc. Other marital status applies to persons who are married, spouse absent; widowed; or divorced. Married, spouse absent, includes persons who are separated because of marital discord, as well as persons who are living apart because either the husband or the wife was employed and living away from home, serving in the Armed Forces, or had a different place of residence for any reason.

A *household* consists of all persons—related family members and all unrelated persons—who occupy a housing unit. A house, an apartment, a group of rooms, or a single room is regarded as a housing unit when occupied or intended for occupancy as separate living quarters.

A *householder* is the person (or one of the persons) in whose name the housing unit is owned or rented. The term is never applied to either husbands or wives in married-couple families but relates only to persons in families maintained by either men or women without a spouse.

Family refers to a group of two or more persons residing together who are related by birth, marriage, or adoption; all such persons are considered as members of one family even though they may include a related subfamily, that is, a married couple or a parent-child group related by birth or marriage to the householder and sharing the living quarters. The

count of families used in this publication excludes unrelated subfamilies such as lodgers, guests, or resident employees living in a household but not related to the householder. Families are classified either as married-couple families or as families maintained by women or men without spouses. A family maintained by a woman or a man is one in which the householder is either single, widowed, divorced, or married, spouse absent. Data on the earnings of families exclude all those in which there is no wage or salary earner or in which the husband, wife, or other persons maintaining the family is either self-employed or in the Armed Forces.

Poverty areas are defined as those census tracts in tracted areas, and Minor Civil Division's (MCD's) in untraced areas, in which 20 percent or more of the noninstitutional residents were poor according to the 1980 decennial census. Persons were classified as poor or nonpoor by comparing money income to a series of poverty income thresholds which vary by family size and number of children. While poverty areas have a substantial concentration of low-income residents, many poor persons live outside these areas, and conversely, the areas include many people who are not poor.

The *metropolitan areas* classification consists of the total of all Metropolitan Statistical Areas (MSA's) as defined by the Office of Management and Budget (OMB) as of June 30, 1983. These definitions differ from those used in the 1980 decennial census. A detailed discussion of the MSA definitions as well as changes in terminology can be found in "The New Metropolitan Area Definitions" section of the *1980 Census of Population Supplementary Report on Metropolitan Statistical Areas*, PC-S1-18. Nonmetropolitan areas consist of the total territory outside MSA's.

The *urban population*, as defined for the 1980 census, comprises all persons living in urbanized areas and in places of 2,500 or more inhabitants outside urbanized areas. More specifically, the urban population consists of all persons living in (1) places of 2,500 or more inhabitants incorporated as cities, villages, boroughs (except in Alaska and New York), and towns (except in the New England States, New York, and Wisconsin), but excluding those persons living in the rural portions of extended cities; (2) other territories, incorporated and unincorporated, included in urbanized areas. The population not classified as urban constitutes the rural population.

HISTORICAL COMPARABILITY

Change in lower age limit

The lower age limit for official statistics on the labor force, employment, and unemployment was raised from 14 to 16 years of age in January 1967. Insofar as possible, historical series have been revised to provide consistent information based on the population 16 years and over. For a detailed discussion of this and other definitional changes introduced at that time, including estimates of their effect on the various series, see "New Definitions for Employment and

Unemployment," *Employment and Earnings and Monthly Report on the Labor Force*, February 1967.

Noncomparability of labor force levels

In addition to the changes introduced in 1967, there are several other periods of noncomparability in the labor force data: (1) Beginning in 1953, as a result of introducing data from the 1950 census into the estimating procedures, population levels were raised by about 600,000; labor force, total employment, and agricultural employment were increased by about 350,000, primarily affecting the figures for totals and men; other categories were relatively unaffected. (2) Beginning in 1960, the inclusion of Alaska and Hawaii resulted in an increase of about 500,000 in the population and about 300,000 in the labor force. Four-fifths of this increase was in nonagricultural employment; other labor force categories were not appreciably affected. (3) Beginning in 1962, the introduction of data from the 1960 census reduced the population by about 50,000 and labor force and employment by about 200,000; unemployment totals were virtually unchanged. (4) Beginning in 1972, information from the 1970 census was introduced into the estimation procedures, increasing the population by about 800,000; labor force and employment totals were raised by a little more than 300,000; and unemployment levels and rates were essentially unchanged. (5) A subsequent population adjustment based on the 1970 census was introduced in March 1973. This adjustment, which affected the white and black-and-other groups but had little effect on totals, resulted in the reduction of nearly 300,000 in the white population and an increase of the same magnitude in the black-and-other population. Civilian labor force and total employment figures were affected to a lesser degree; the white labor force was reduced by 150,000, and the black-and-other labor force rose by about 210,000. Unemployment levels and rates were not significantly affected.

In addition, beginning in January 1974, the methodology used to prepare independent estimates of the civilian noninstitutional population was modified to an inflation-deflation approach. This change in the derivation of the estimates had its greatest impact on estimates of 20- to 24-year old men—particularly those of the black-and-other population—but had little effect on estimates of the total population 16 years and over. Additional information on the adjustment procedure appears in "CPS Population Controls Derived from Inflation-Deflation Method of Estimation", in the February 1974 issue of *Employment and Earnings*.

Effective in July 1975, as a result of the immigration of Vietnamese refugees into the United States, the total and black-and-other independent population controls for persons 16 years and over were adjusted upward by 76,000—30,000 men and 46,000 women. The addition of the refugees increased the black-and-other population by less than 1 percent in any age-sex group, and all of the changes were in the other population.

Beginning in January 1978, the introduction of an expansion in the sample and revisions in the estimation procedures resulted in an increase of about 250,000 in the civilian labor force and employment totals; unemployment levels and rates were essentially unchanged. An explanation of the procedural changes and an indication of the differences appear in "Revisions in the Current Population Survey in January 1978" in the February 1978 issue of *Employment and Earnings*.

Beginning in October 1978, the race of the individual was determined by the household respondent for the incoming rotation group households, rather than by the interviewer as before. The purpose of this change was to provide more accurate estimates of characteristics by race. Thus, in October 1978, one-eighth of the sample households had race determined by the household respondent and seven-eighths of the sample households had race determined by interviewer observation. It was not until January 1980 that the entire sample had race determined by the household respondent. The new procedure had no significant effect on the estimates.

Beginning in January 1979, the first-stage ratio estimation method was changed in the CPS estimation procedure. Differences between the old and new procedures existed only for metropolitan and nonmetropolitan area estimates, not for the total United States. The reasoning behind the change and an indication of the differences appear in "Revisions in the Current Population Survey in January 1979" in the February 1979 issue of *Employment and Earnings*.

Beginning in January 1982, the second-stage ratio adjustment methodology was changed in the CPS estimation procedure. The purpose of the change and an indication of its effect on national estimates of labor force characteristics appear in "Revisions in the Current Population Survey Beginning in January 1982" in the February 1982 issue of *Employment and Earnings*. In addition, current population estimates used in the second-stage estimation procedure are derived from information obtained from the 1980 census, rather than the 1970 census. This change caused substantial increases in total population and estimates of persons in all labor force categories. Rates for labor force characteristics, however, remained virtually unchanged. Some 30,000 labor force series were adjusted back to 1970 to avoid major breaks in series. The adjustment procedure used is also described in the February 1982 article cited above. The revisions did not, however, smooth out the breaks in series occurring between 1972 and 1979 that are described above, and data users should make allowances for them in making certain data comparisons.

Beginning in January 1983, the first-stage ratio adjustment methodology was updated to account for results obtained from the 1980 census. The purpose of the change and an indication of its effect on national estimates of labor force characteristics appear in "Revisions in the Current Population Survey Beginning in January 1983" in the February 1983 issue of *Employment and Earnings*. There

were only slight differences between the old and new procedures in estimates of levels for the various labor force characteristics and virtually no differences in estimates of participation rates.

Beginning in January 1985, most of the steps of the CPS estimation procedure—the noninterview adjustment, the first and second-stage ratio adjustments, and the composite estimator—were revised. These procedures are described in the Estimating Methods section. A description of the changes and an indication of their effect on national estimates of labor force characteristics appear in "Changes in the Estimation Procedure in the Current Population Survey Beginning in January 1985" in the February 1985 issue of this publication. Overall, the revisions had only a slight effect on most estimates. The greatest impact was on estimates of persons of Hispanic origin. Major estimates were revised back to January 1980.

Beginning in January 1986, the population controls used in the second-stage ratio adjustment methodology were revised to reflect an explicit estimate of the number of undocumented immigrants (largely Hispanic) since 1980 and an improved estimate of the number of emigrants among legal foreign-born residents for the same time period. As a result, the total civilian population and labor force estimates were raised by nearly 400,000; civilian employment was increased by about 350,000. The Hispanic-origin civilian population and labor force estimates were raised by about 425,000 and 305,000, respectively, and civilian employment by 270,000. Overall and subgroup unemployment levels and rates were not significantly affected. Because of the magnitude of the adjustments for Hispanics, data have been revised back to January 1980 to the extent possible. An explanation of the changes and their effect on estimates of labor force characteristics appears in "Changes in the Estimation Procedure in the Current Population Survey Beginning in January 1986" in the February 1986 issue of this publication.

Beginning in August 1989, the second-stage ratio estimate cells were changed slightly to decrease the chance of very small cells occurring and to be more consistent with published age, sex, race cells. This change had virtually no effect on national estimates.

Changes in the occupational and industrial classification system

Beginning in 1971, the comparability of occupational employment data was affected as a result of changes in the occupational classification system for the 1970 census that were introduced into the CPS. Comparability was further affected in December 1971, when a question relating to major activity or duties was added to the monthly CPS questionnaire in order to determine more precisely the occupational classification of individuals. As a result of these changes, meaningful comparisons of occupational employment levels could not be made between 1971-72 and prior years nor between those 2 years. Unemployment rates were not significantly affected. For a further explanation of the changes in the occupational classification sys-

tem, see "Revisions in Occupational Classifications for 1971" and "Revisions in the Current Population Survey" in the February 1971 and February 1972 issues, respectively, of *Employment and Earnings*.

Beginning in January 1983, the occupational and industrial classification systems used in the 1980 census were introduced into the CPS. The 1980 census occupational classification system evolved from the Standard Occupational Classification (SOC) and was so radically different in concept and nomenclature from the 1970 system that comparisons of historical data are not possible without major adjustments.

The industrial classification system used in the 1980 census was based on the 1972 Standard Industrial Classification system (SIC), as modified in 1977. The adoption of the new system had much less of an adverse effect on historical comparability than did the new occupational system.

Additional information on the 1980 census occupational and industrial classification systems, which were used in the CPS through December 1991, appears in "Revisions in the Current Population Survey Beginning in January 1983" in the February 1983 issue of *Employment and Earnings*.

Beginning in January 1992, the occupational and industrial classification systems used in the 1990 census were introduced into the CPS. There were a few breaks in comparability between the 1980 and 1990 census-based systems, particularly within the "technical, sales, and administrative support" categories. The industrial classification system used in the 1990 census is based on the 1987 Standard Industrial Classification system. The most notable changes from the 1980 system were the shift of several industries from "business services" to "professional services" and the splitting of some industries into smaller, more detailed categories. A number of industry titles were changed as well, with no change in content.

Changes in the sample design

Since the inception of the survey, there have been various changes in the design of the CPS sample. Most of these changes were made in order to improve the efficiency of the sample design and/or to increase the reliability of the sample estimates.

One major change made after every decennial census is to change the sample design to make use of the recently collected census materials. Also, the number of sample areas and the number of sample persons are increased occasionally. In 1953, the current rotation plan was introduced, in which a sample unit is interviewed for 4 months, leaves the sample for 8 months, and then returns to the sample for another 4 months. When Alaska and Hawaii achieved statehood, three more sample areas were added to account for the population in these States. After the 1960 census, selection of a major portion of the sample from census address lists was begun, though a portion of the sample is still collected using area sampling. Following the 1970 census, the ultimate sampling unit was changed from a

noncontiguous cluster of six housing units to a usually contiguous cluster of four housing units. In January 1978, a supplemental sample of 9,000 housing units selected in 24 States and the District of Columbia and designed to provide more reliable annual average estimates for States, was incorporated into the design. In October 1978, a coverage improvement sample, composed of approximately 450 sample household units which represented 237,000 occupied mobile homes and 600,000 new construction housing units, was included in computing the estimates in order to provide coverage of mobile homes and new construction units that previously had no chance for selection in the CPS sample selected from the 1970 census frame. In January 1980, another supplemental sample of 9,000 households selected in 32 States and the District of Columbia was added to the existing sample. A sample reduction of about 6,000 units was implemented in May 1981. Beginning in January 1982, the sample was expanded by 100 households to provide additional coverage in counties added to SMSA's, which were redefined in 1973.

Beginning in 1985, a new State-based CPS sample was selected based on 1980 census information, providing an opportunity to improve the efficiency of the sample design and increase the reliability for State estimates. Sample households are chosen from 729 sample areas, which represent 1,973 geographic areas in the United States. This current number of sample areas is not completely comparable to the old number of sample areas since many of the sample areas have been redefined. (See pp. 7-10 of the May 1984 issue of *Employment and Earnings*, for an overview of these new definitions and the introduction of the new sample.) A sample reduction of about 4,000 households was implemented in April 1988; they were reinstated during the 8-month period, April-November 1989.

Table A provides a description of some aspects of the CPS sample design in use during the different data collection periods. A more detailed account of the history of the CPS sample design appears in the *Current Population Survey: Design and Methodology*, Technical Paper No. 40, Bureau of the Census, or *Concepts and Methods Used in Labor Force Statistics Derived from the Current Population Survey*, Report 463, Bureau of Labor Statistics.

ESTIMATING METHODS

Under the estimating methods used in the CPS, all of the results for a given month become available simultaneously and are based on returns from the entire panel of respondents. The estimation procedure involves weighting the data from each sample person by the inverse of the probability of the person being in the sample. This gives a rough measure of the number of actual persons that the sample person represents. Beginning in 1985, almost all sample persons within the same State have the same probability of selection. These estimates are then adjusted for noninterviews, and the ratio estimation procedure is applied.

1. *Noninterview* adjustment. The weights for all interviewed households are adjusted to the extent needed to account for occupied sample households for which no information was

Table A. Characteristics of the CPS sample, 1947 to date

Time period	Number of sample areas	Households eligible		Households visited but not eligible
		Interviewed	Not interviewed	
Aug. 1947 to Jan. 1954	68	21,000	500-1,000	3,000-3,500
Feb. 1954 to Apr. 1956	230	21,000	500-1,000	3,000-3,500
May 1956 to Dec. 1959	1330	33,500	1,500	6,000
Jan. 1960 to Feb. 1963	2333	33,500	1,500	6,000
Mar. 1963 to Dec. 1966	357	33,500	1,500	6,000
Jan. 1967 to July 1971	449	48,000	2,000	8,500
Aug. 1971 to July 1972	449	45,000	2,000	8,000
Aug. 1972 to Dec. 1977	461	45,000	2,000	8,000
Jan. 1978 to Dec. 1979	614	53,500	2,500	10,000
Jan. 1980 to Apr. 1981	629	62,200	2,800	12,000
May 1981 to Dec. 1984	629	57,800	2,500	11,000
Jan. 1985 to Mar. 1988	729	57,000	2,500	11,000
Apr. 1988 to Mar. 1989	729	53,200	2,600	11,500
Nov. 1989 to present ³	729	57,400	2,600	11,800

¹ Beginning in May 1956, these areas were chosen to provide coverage in each State and the District of Columbia.

² Three sample areas were added in 1960 to represent Alaska and Hawaii after statehood.

³ The sample was increased incrementally during the 8-month period, April-November 1989.

obtained because of absence, impassable roads, refusals, or unavailability of the respondents for other reasons. This noninterview adjustment is made separately by combinations of similar sample areas that are not necessarily contained within a State. Similarity of sample areas is based on Metropolitan Statistical Area (MSA) status and size. Within each combination of sample areas there is a further breakdown by residence. MSA sample areas are categorized by "central city" and "balance of the MSA." Residence categories of non-MSA areas are "urban" and "rural." The proportion of sample households not interviewed varies from 4 to 5 percent, depending on weather, vacation, etc.

2. *Ratio estimates.* The distribution of the population selected for the sample may differ somewhat, by chance, from that of the population as a whole in such characteristics as age, race, sex, and residence. Since these characteristics are closely correlated with labor force participation and other principal measurements made from the sample, the survey estimates can be substantially improved when weighted appropriately by the known distribution of these population characteristics. This is accomplished through two stages of ratio estimates as follows:

a. *First-stage ratio estimate.* In the CPS, a portion of the 729 sample areas is chosen to represent other areas not in the sample; the remainder of the sample areas represent only themselves. The first-stage ratio estimation procedure was designed to reduce the portion of the variance resulting from requiring sample areas to represent nonsample areas. Therefore, this procedure is not applied to sample areas which represent only themselves. The adjustment is made at the State level for each of the 43 States which contains nonsample areas by race cells of black and non-black. The procedure corrects for differences that existed in each cell at the time of the 1980 census between the race distribution of the population in sample areas and the known race distribution of the State.

b. *Second-stage ratio estimate.* In this stage, the sample proportions of persons in specific categories are adjusted to the distribution of independent current estimates of the civilian noninstitutional population in the same categories. The second-stage ratio adjustment, which is performed to further reduce variability of the estimates and to correct to some extent for CPS undercoverage relative to the decennial census, is carried out in three steps. In the first step, the sample estimates are adjusted within each State and the District of Columbia to an independent control for the population 16 years and over. The second step involves an adjustment by Hispanic origin to a national estimate for eight age-sex categories by Hispanic and non-Hispanic. In the third step, a national adjustment is made by the race categories of white, black, and other races to independent estimates by age and sex. The white and black categories contain 38 and 24 age-sex groups respectively; the other races category has 4 age-sex cells. The entire second-stage adjustment procedure is iterated six times, each time beginning at the weights developed the previous time. This ensures that the sample estimates of the population for both State and national age-sex-race-origin categories will be virtually equal to the independent population control totals. This second-stage adjustment procedure incorporates changes instituted in January 1985 and August 1989. The nature and effect of the 1985 changes are discussed in detail in "Changes in the Estimation Procedure in the Current Population Survey Beginning in January 1985" in the February 1985 issue of *Employment and Earnings*.

The controls by State for the civilian noninstitutional population 16 years and over are an arithmetic extrapolation of the trend in the growth of this segment of the population using the two most recent July 1 estimates, adjusted as a last step to a current estimate of the U.S. population of this group. State estimates by age for July 1 are published annually in *Current Population Reports*, Series P-25. For a description of the methodology used in developing the State total, see Report 957 of that series. A description of the age

estimates methodology is available in Report 1010 of that series.

Prior to January 1985, there was no separate control for Hispanics in the second-stage ratio procedure. These Hispanic controls are prepared by carrying forward the 1980 census count for Hispanics by adding estimated Hispanic births and immigrants and subtracting estimated Hispanic deaths and emigrants to yield an estimate of the Hispanic population by age and sex.

During the period from January 1982 to December 1984, the "inflation-deflation" method was temporarily discontinued in the preparation of the independent national controls used for the age-sex-race groups in the third step of the second-stage ratio estimation procedure. These controls were prepared by carrying forward the 1980 census data after taking account of subsequent aging of the population, births, deaths, and net migration and then subtracting the estimate for the institutional population and Armed Forces. Beginning in January 1985, the "inflation-deflation" method of deriving independent population controls was reintroduced into the CPS estimation procedure. With the "inflation-deflation" method, the independent controls are prepared by inflating the 1980 census counts to include estimated undercounts by age, sex, and race, aging this population forward to each subsequent month and later age by adding births and net migration, and subtracting deaths. These post-censal population estimates are then deflated to census level to reflect the pattern of net undercount in the most recent census by age, sex, and race. Because an estimate of undercount is first added and then subtracted, the size of each race-sex group is unaffected by the "inflation-deflation" method. Similarly, the final estimate is affected only by the age structure of the undercount, but not the level. This feature of the method is important since the exact amount of undercount in the 1980 census remains unknown.

Data on births and deaths between April 1, 1980, and the estimate date are based on tabulations of vital statistics for the resident population made by the National Center for Health Statistics and data on deaths of military personnel overseas from the Department of Defense. Estimates of net civilian immigration are based on data provided by the Immigration and Naturalization Service, the Department of Defense, the Office of Personnel Management, and the Puerto Rico Planning Board. The civilian noninstitutional population is derived by subtracting the Armed Forces and the institutional population for the estimate date from the total including Armed Forces overseas. The institutional population is computed by applying institutional proportions derived from the 1980 census to the total population, including Armed Forces overseas for the estimate date. All computations described above are performed in cells defined by single year of age, race, and sex. The independent national control totals are then obtained by collapsing these cells into broader age groups for the population 16 years and older.

Beginning in January 1986, two changes were introduced into the estimation of the independent population controls.

For the first time, an explicit allowance for net undocumented immigration since April 1, 1980 (the census date) was added to the estimated level of legal immigration. In addition, an increase in the estimate of emigration of legal foreign-born residents has been incorporated into the post-censal population estimates since 1980. The nature and effect of these changes are discussed in detail in "Changes in the Estimation Procedure in the Current Population Survey Beginning in January 1986" in the February 1986 issue of *Employment and Earnings*.

3. *Composite estimate procedure.* In deriving statistics for a given month, a composite estimating procedure is used which takes account of net changes from the previous month for continuing parts of the sample (75 percent), as well as the sample results for the current month. Also included is an additional term which is an estimate of the net difference between incoming and continuing parts of the current month's sample. Almost all estimates of month-to-month change are improved by this procedure, and most estimates of level are also improved, but to a lesser extent.

Rounding of estimates

The sums of individual items may not always equal the totals shown in the same tables because of independent rounding of totals and components to the nearest thousand. Similarly, sums of percent distributions may not always equal 100 percent because of rounding. Differences, however, are insignificant.

Reliability of the estimates

There are two types of errors possible in an estimate based on a sample survey—sampling and nonsampling. The standard errors provided primarily indicate the magnitude of the sampling error. They also partially measure the effect of some nonsampling errors in response and enumeration but do not measure any systematic biases in the data.

Nonsampling error. The full extent of nonsampling error is unknown, but special studies have been conducted to quantify some sources of nonsampling error in the CPS, as discussed below. The effect of nonsampling error should be small on estimates of relative change, such as month-to-month change. Estimates of monthly levels would be more severely affected by the nonsampling error.

Nonsampling errors in surveys can be attributed to many sources, e.g., inability to obtain information about all cases in the sample, definitional difficulties, differences in the interpretation of questions, inability or unwillingness of respondents to provide correct information, inability to recall information, errors made in collection such as in recording or coding the data, errors made in processing the data, errors made in estimating values for missing data, and failure to represent all sample households and all persons within

sample households (undercoverage).

Nonsampling errors occurring in the interview phase of the survey have been studied by means of a reinterview program. This program is used to estimate various sources of error as well as to evaluate and control the work of the interviewers. A random sample of each interviewer's work is inspected through reinterview at regular intervals. The results indicate, among other things, that the data published from the CPS are subject to moderate systematic biases. A description of the CPS reinterview program and some of the other results may be found in the *Current Population Survey Reinterview Program, January 1961 through December 1966*, Technical Paper No. 19, Bureau of the Census, U.S. Department of Commerce.

The effects of some components of nonsampling error in the CPS data can be examined as a result of the rotation plan used for the sample, since the level of the estimates varies by rotation group. A description of these effects appears in "The Effects of Rotation Group Bias on Estimates From Panel Surveys," by Barbara A. Bailar, *Journal of the American Statistical Association*, Volume 70, No. 349, March 1975.

Undercoverage in the CPS results from missed housing units and missed persons within sample households. Compared to the level of the decennial census, undercoverage is about 6 percent. It is known that the CPS undercoverage varies with age, sex, race, and Hispanic origin. Generally, undercoverage is larger for men than for women, and larger for blacks, Hispanics, and other races combined than for whites. Ratio estimation to independent age-sex-race-origin population controls, as described previously, partially corrects for the biases due to survey undercoverage. However, biases exist in the estimates to the extent that missed persons in missed households or missed persons in interviewed households have different characteristics than interviewed persons in the same age-sex-race-origin group. Further, the independent population controls used have not been adjusted for undercoverage in the 1980 census.

Additional information on nonsampling error in the CPS appears in "An Error Profile: Employment as Measured by the Current Population Survey," by Camilla Brooks and Barbara Bailar, Statistical Policy Working Paper 3, U.S. Department of Commerce, Office of Federal Statistical Policy and Standards; in "The Current Population Survey: An Overview," by Marvin Thompson and Gary Shapiro, *Annals of Economic and Social Measurement*, Vol. 2, April 1973; and in *The Current Population Survey, Design and Methodology*, Technical Paper No. 40, Bureau of the Census, U.S. Department of Commerce. This last document includes a comprehensive discussion of various sources of errors, and describes attempts to measure them in the CPS.

Sampling error. The standard error is primarily a measure of sampling variability, that is, of the variation that occurs by chance because a sample rather than the entire population is surveyed. The sample estimate and its estimated

standard error enable one to construct confidence intervals, ranges that would include the average of all possible samples with a known probability. For example, if all possible samples were selected, each of these surveyed under essentially the same general conditions and using the same sample design, and an estimate and its estimated error were calculated from each sample, then:

1. Approximately 68 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the average result of all possible samples.

2. Approximately 90 percent of the intervals from 1.6 standard errors below the estimate to 1.6 standard errors above the estimate would include the average of all possible samples.

3. Approximately 95 percent of the intervals from 2 standard errors below the estimate to 2 standard errors above the estimate would include the average result of all possible samples.

In order to derive standard errors that would be applicable to a large number of estimates and could be prepared at a moderate cost, a number of approximations are required. First, the standard errors in this volume reflect the sample design and estimation procedures in effect prior to the expansions for State estimates. Thus, these standard errors may slightly overstate the standard errors applicable to the present design. Second, instead of computing an individual standard error for each estimate, generalized sets of standard errors are computed for various types of characteristics. This generalization yields more stable estimates of the standard errors. Consequently, the sets of standard errors provided give an indication of the order of magnitude of the standard error of an estimate rather than the precise standard error.

Tables B and C show approximate standard errors for major employment status characteristics for monthly estimates and for changes for consecutive months. These standard errors are applicable to the level of the estimates in recent months.

Tables D through H provide generalized standard errors for monthly level and month-to-month change for estimated totals, unemployment rates, and percentages. Table I contains factors for use with table H for computing standard errors, as described below, for monthly level and month-to-month change for percentages. Standard errors for intermediate values not shown in the table may be approximated by linear interpolation. The standard error for estimated changes from one month to the next is more closely related to the monthly level for the characteristic than to the size of the specific month-to-month change itself. Thus, in order to use the generalized standard errors for month-to-month change as given in the tables of standard errors, it is necessary to obtain the monthly estimate for the characteristic. It should be noted that the tables of standard errors for month-to-month change apply only to estimates of

Table B. Standard errors for major employment status categories

(in thousands)

Employment status, sex, age, and race	Standard error of—	
	Monthly level	Month-to-month change (consecutive months only)
Total, 16 years and over:		
Civilian labor force	275	212
Employed	293	224
Unemployed	136	140
Men, 20 years and over:		
Civilian labor force	173	151
Employed	186	163
Unemployed	93	95
Women, 20 years and over:		
Civilian labor force	211	155
Employed	212	160
Unemployed	83	87
Both sexes, 16 to 19 years:		
Civilian labor force	88	94
Employed	92	102
Unemployed	59	66
Black, 16 years and over:		
Civilian labor force	94	73
Employed	104	79
Unemployed	68	71
Men, 20 years and over:		
Civilian labor force	59	51
Employed	64	57
Unemployed	44	47
Women, 20 years and over:		
Civilian labor force	76	50
Employed	76	54
Unemployed	45	48
Both sexes, 16 to 19 years:		
Civilian labor force	36	40
Employed	33	38
Unemployed	30	33

change between 2 consecutive months. Estimates of change for nonconsecutive months are subject to higher standard errors. Table J contains factors for use with tables D, F, H, and I to compute approximate standard errors for levels, labor force participation rates, and percentages as pertaining to the year-to-year change of monthly estimates, quarterly averages, changes in quarterly averages, yearly averages, and changes in yearly averages. Note that standard errors for changes in quarterly and yearly estimates apply only to consecutive quarters and years. For years prior to 1967, the standard errors must be adjusted due to the differences in the sample size. For years prior to 1956, the standard errors should be multiplied by 1.50, and for the 1956–66 period, they should be multiplied by 1.22. Table K provides generalized standard errors for quarterly estimates of persons and families for use with the CPS earnings data.

Standard errors for estimated totals. Tables D and E provide generalized standard errors for monthly totals and for month-to-month change. The figures given in these tables are to be used for the characteristics as indicated.

Illustration. Assume that in a given month the number of persons working a specific number of hours was 12,000,000, an increase of 400,000 over the previous month. Linear interpolation in the second column of table D shows that the standard error on an estimate of 12,000,000 is about 174,000. The 68-percent confidence interval as shown by these data is from 11,826,000 to 12,174,000. Therefore, a conclusion that the average estimate derived from all possible samples

Table C. Standard errors for unemployment rates by major characteristics

Characteristic	Standard error of—		Characteristic	Standard error of—	
	Monthly level	Consecutive-month change		Monthly level	Consecutive-month change
Total (all civilian workers)	0.11	0.12	Occupation—Continued		
Men, 20 years and over .....	.15	.15	Precision production, craft, and repair	0.32	0.36
Women, 20 years and over .....	.16	.17	Machine operators, assemblers, and inspectors .....	.49	.55
Both sexes, 16 to 19 years .....	.67	.81	Transportation and material moving .....	.59	.66
White workers .....	.11	.12	Handlers, equipment cleaners, helpers, and laborers .....	.72	.82
Black workers .....	.51	.54	Farming, forestry, and fishing .....	.68	.76
Married men, spouse present .....	.15	.17	Industry		
Married women, spouse present .....	.19	.21	Nonagricultural private wage and salary workers .....	.12	.13
Full-time workers .....	.12	.12	Mining	1.63	1.86
Part-time workers .....	.34	.42	Construction .....	.65	.75
Unemployed 15 weeks and over .....	.06	.07	Manufacturing .....	.26	.29
Occupation			Durable goods .....	.33	.37
Executive, administrative, and managerial .....	.22	.24	Nondurable goods .....	.42	.47
Professional specialty .....	.19	.21	Transportation, communications, and public utilities .....	.42	.48
Technicians and related support .....	.47	.52	Wholesale and retail trade .....	.27	.30
Sales .....	.29	.33	Finance and services .....	.20	.22
Administrative support, including clerical .....	.23	.26	Government workers .....	.23	.25
Private household	1.18	1.33	Agricultural wage and salary workers	1.16	1.32
Protective service .....	.76	.85			
Service, except private household and protective .....	.39	.43			

lies within a range computed in this way would be correct for roughly 68 percent of all possible samples. Recall that the standard error of a month-to-month change is primarily dependent on the size of the monthly estimate. Thus, using linear interpolation in the first column of table E, the standard error on a month-to-month change of 400,000, when the monthly level is approximately 12,000,000, is about 129,000.

Standard errors for rates and percentages. The reliability of an estimated unemployment rate or an estimated percentage, computed using sample data for both numerator and denominator, depends upon both the size of the rate or percentage and the total upon which the rate or percentage is based. Estimated rates and percentages are relatively more reliable than the corresponding estimates of the numerator of the rates or percentages; this is particularly true for percentages of 50 percent or more. As a general rule, percentages are not published when the monthly base is less than 75,000, the quarterly average base is less than 60,000, or the annual average base is less than 35,000.

Tables F and G show generalized standard errors for monthly level and month-to-month change for unemployment rates. Generalized standard errors for estimated monthly percentages and estimated month-to-month change in percentage can be obtained through the use of the standard errors in table H and the factors in table I. First obtain the standard error from table H for the specific percentage and base.

The generalized standard error is then calculated by multiplying the standard error from table H by the appropriate factor from table I. When the numerator and denominator of the percentage are in different categories, use the factor indicated by the numerator of the percentage.

Illustration. Assume that in a given month 2.9 percent of a total of 112,440,000 employed persons are employed in agriculture. The standard error on an estimate of 2.9 percent with a base of 112,440,000 is obtained from table H (0.08 percent). The appropriate factor from table I for the numerator of the percentage, agricultural employment, is 1.26. The generalized standard error on the estimated 2.9 percent is then approximately $0.08 \times 1.26 = 0.10$ percentage point.

Standard errors for year-to-year change of monthly estimates, quarterly averages, changes in quarterly averages, yearly averages, and changes in yearly averages. The approximate standard errors of levels, rates, and percentages involving year-to-year change of monthly estimates, quarterly averages, changes in quarterly averages, yearly averages, and changes in yearly averages may be obtained by using table J in conjunction with the other tables. Standard errors for estimates of change are more closely related to the level of the estimate than to the size of the specific change. Thus, to obtain the standard error of an estimate of an average level, rate, or

Table D. Standard errors for estimates of monthly level

(in thousands)

Estimated monthly level	Characteristic ¹								
	Agricultural employment	Unemployment		Labor force data other than agricultural employment and unemployment					
		Total or white	Black	Total or white	Black	Total or white, 16 to 19 years	Black, 16 to 19 years	Total or white men only, or women only	Black men only, or women only
50	15	11	12	12	12	12	12	11	10
100	21	16	17	17	17	17	16	15	14
500	47	36	38	37	37	36	32	34	31
1,000	66	51	53	52	51	50	35	49	43
2,000	93	72	73	74	70	68	-	68	58
4,000	131	101	97	104	92	86	-	95	73
6,000	159	123	110	126	104	92	-	115	76
8,000	182	141	116	145	109	88	-	132	69
10,000	202	156	-	161	108	72	-	145	47
15,000	-	188	-	193	74	-	-	172	-
20,000	-	213	-	219	-	-	-	191	-
30,000	-	-	-	259	-	-	-	215	-
40,000	-	-	-	286	-	-	-	225	-
50,000	-	-	-	306	-	-	-	222	-
60,000	-	-	-	319	-	-	-	206	-
70,000	-	-	-	326	-	-	-	172	-
80,000	-	-	-	327	-	-	-	107	-
100,000	-	-	-	314	-	-	-	-	-
120,000	-	-	-	274	-	-	-	-	-
140,000	-	-	-	195	-	-	-	-	-

¹ When determining the standard error of an estimate for a group which is a subset of the age, sex, or race groups listed, use the standard error for the next larger group, e.g., when determining the standard error

of the estimated number of employed persons age 20 to 54 years, use the column for total employed.

Table E. Standard errors for estimates of month-to-month change

(in thousands)

Estimated monthly level	Characteristic ¹							
	Unemployment				Labor force data other than unemployment and agricultural employment			
	Total or white	Both sexes 16 to 19 years, or part-time labor force ²	Black	Black, 16 to 19 years	Total or white	Black	Total or white, 16 to 19 years	Black, 16 to 19 years
50	13	14	13	14	9	9	14	14
100	18	20	19	20	12	12	20	19
500	40	45	41	38	27	27	43	37
1,000	56	63	57	41	39	38	59	39
2,000	78	89	76	-	55	52	80	-
4,000	108	124	95	-	77	68	100	-
6,000	129	150	99	-	93	78	104	-
8,000	144	-	89	-	107	82	94	-
10,000	157	-	58	-	119	81	65	-
15,000	177	-	-	-	143	59	-	-
20,000	184	-	-	-	163	-	-	-
30,000	-	-	-	-	192	-	-	-
40,000	-	-	-	-	213	-	-	-
50,000	-	-	-	-	228	-	-	-
60,000	-	-	-	-	238	-	-	-
70,000	-	-	-	-	244	-	-	-
80,000	-	-	-	-	245	-	-	-
100,000	-	-	-	-	237	-	-	-
120,000	-	-	-	-	212	-	-	-
140,000	-	-	-	-	160	-	-	-

¹ See footnote 1, table D.

² Part-time labor force for unemployment also includes persons reentering

the labor force, persons who left their last job, and persons by duration of unemployment.

percentage, or an estimate of a change in level, rate, or percentage, it is first necessary to find the appropriate estimate of level. For an estimate of an average level, rate, or percentage, find the standard error of this estimate. For an estimate of change in level, rate, or percentage, find the standard error of the average of the two estimates affecting the change. Then, after computing the standard error by treating these estimates as monthly estimates and using the procedures above, multiply this result by a suitable factor from table J to obtain the approximate standard error for the average or change.

Illustration. Suppose that one is interested in the year-to-year change of a monthly unemployment rate. Assume that for a certain month the unemployment rate is 6.2 percent, based on a total of 119,865,000 in the civilian labor force, and that a year prior to this the unemployment rate was 7.0 percent, based on a total of 117,834,000 in the civilian labor force for the month. First, the standard error on the average of the two estimates, 6.6 percent with a base of 118,850,000, is obtained from table F (0.11 percentage point). The appropriate factor, then, from table J is 1.40. The approximate standard error on the change of 0.8 percent is then given by 0.11 x 1.40 = 0.15 percentage point.

The approximate standard error of levels involving year-to-year change of quarterly estimates pertaining to CPS earnings data for persons and families may be obtained by using table K in conjunction with the following formula:

Standard error of year-to-year change =
$$\sqrt{\left(\frac{\text{Standard error}}{X}\right)^2 + \left(\frac{\text{Standard error}}{Y}\right)^2 - 2(P)\left(\frac{\text{Standard error}}{X}\right)\left(\frac{\text{Standard error}}{Y}\right)}$$

X is the estimate for one quarter and Y is the estimate for another quarter. The coefficient, P, is a measure of the correlation between the estimates X and Y resulting from the presence of some of the same respondents in the sample for each estimate. For consecutive year-to-year changes of quarterly estimates, the values of P are 0.30 for persons (total, white, and black) and 0.35 for families (total, white, and black). The respective values for estimates of Hispanics are 0.45 and 0.55.

Illustration. Assume that in a given quarter the number of women employed as full-time wage and salary workers was 27,000,000 and in the same quarter a year later, their number had increased to 29,000,000. Using linear interpolation in the eighth column of table K, the standard error of an estimate of 27,000,000 is 216,000; for 29,000,000 it is 221,000. Using the above formula, the standard error of the 2,000,000 year-to-year change is:

$$\sqrt{(216,000)^2 + (221,000)^2 - 2(0.30)(216,000)(221,000)}$$

or about 259,000.

Table F. Standard errors for unemployment rates

Monthly base of unemployment rate (in thousands)	Monthly unemployment rate (percent)									
	1	2	5	10	15	20	25	30	35	50
50	2.28	3.20	4.98	6.85	8.13	9.09	9.82	10.36	10.75	11.12
100	1.61	2.26	3.52	4.84	5.75	6.43	6.94	7.33	7.60	7.87
500	.72	1.01	1.58	2.16	2.57	2.88	3.11	3.28	3.40	3.52
1,000	.51	.72	1.11	1.53	1.82	2.03	2.20	2.32	2.40	2.49
2,000	.36	.51	.79	1.08	1.29	1.44	1.55	1.64	1.70	1.76
4,000	.25	.36	.56	.77	.91	1.02	1.10	1.16	1.20	1.24
6,000	.21	.29	.45	.62	.74	.83	.90	.95	.98	1.02
10,000	.16	.23	.35	.48	.58	.64	.69	.73	.76	.79
20,000	.11	.16	.25	.34	.41	.45	.49	.52	.54	.56
60,000	.07	.09	.14	.20	.24	.26	.28	.30	.31	.32
100,000	.05	.07	.11	.15	.18	.20	.22	.23	.24	.25
120,000	.05	.07	.10	.14	.17	.19	.20	.21	.22	.23
140,000	.04	.06	.09	.13	.15	.17	.19	.20	.21	.21

Table G. Standard errors for month-to-month change in unemployment rates

Monthly base of unemployment rate (in thousands)	Monthly unemployment rate (percent)									
	1	2	5	10	15	20	25	30	35	50
50	2.53	3.57	5.60	7.83	9.47	10.79	11.91	12.87	13.71	15.67
100	1.79	2.52	3.96	5.53	6.69	7.63	8.42	9.10	9.69	11.08
500	.80	1.13	1.77	2.47	2.99	3.41	3.76	4.06	4.33	4.94
1,000	.57	.80	1.25	1.75	2.11	2.41	2.65	2.87	3.05	3.48
2,000	.40	.56	.88	1.23	1.49	1.70	1.87	2.02	2.15	2.44
4,000	.28	.40	.63	.87	1.05	1.20	1.32	1.42	1.51	1.70
6,000	.23	.33	.51	.71	.86	.97	1.07	1.15	1.22	1.37
10,000	.18	.25	.39	.55	.66	.75	.82	.88	.93	1.03
20,000	.13	.18	.28	.38	.46	.51	.56	.60	.62	-
60,000	.07	.10	.16	.21	.24	.27	.28	-	-	-
100,000	.06	.08	.12	.15	.17	.18	-	-	-	-
120,000	.05	.07	.11	.14	.15	-	-	-	-	-
140,000	.05	.07	.10	-	-	-	-	-	-	-

Table H. Standard errors for estimated percentages and month-to-month change in percentages for labor force data

Monthly base of percentages (in thousands)	Percentage of monthly level									
	1 or 99	2 or 98	5 or 95	10 or 90	15 or 85	20 or 80	25 or 75	30 or 70	35 or 65	50
50	2.34	3.29	5.12	7.05	8.39	9.40	10.18	10.77	11.21	11.75
100	1.65	2.33	3.62	4.99	5.94	6.65	7.20	7.62	7.93	8.31
500	.74	1.04	1.62	2.23	2.65	2.97	3.22	3.41	3.55	3.72
1,000	.52	.74	1.15	1.58	1.88	2.10	2.28	2.41	2.51	2.63
2,000	.37	.52	.81	1.12	1.33	1.49	1.61	1.70	1.77	1.86
4,000	.26	.37	.57	.79	.94	1.05	1.14	1.20	1.25	1.31
6,000	.21	.30	.47	.64	.77	.86	.93	.98	1.02	1.07
10,000	.17	.23	.36	.50	.59	.66	.72	.76	.79	.83
20,000	.12	.16	.26	.35	.42	.47	.51	.54	.56	.59
40,000	.08	.12	.18	.25	.30	.33	.36	.38	.40	.42
60,000	.07	.10	.15	.20	.24	.27	.29	.31	.32	.34
80,000	.06	.08	.13	.18	.21	.24	.25	.27	.28	.29
100,000	.05	.07	.11	.16	.19	.21	.23	.24	.25	.26
120,000	.05	.07	.10	.14	.17	.19	.21	.22	.23	.24
140,000	.04	.06	.10	.13	.16	.18	.19	.20	.21	.22
160,000	.04	.06	.09	.12	.15	.17	.18	.19	.20	.21

NOTE: The standard errors in this table must be multiplied by the factors in table I to obtain the approximate standard error for a specific characteristic.

Table I. Factors to be used with table H to compute approximate standard errors for percentages and month-to-month change in percentages

Characteristic	Factor		Characteristic	Factor	
	Monthly level	Month-to-month change		Monthly level	Month-to-month change
Agricultural employment:			Unemployment:		
Total or full-time labor force	1.26	1.05	Part-time labor force, duration of unemployment, left last job, reentering labor force	1.01	1.21
Part-time labor force	1.26	1.50	All other unemployment characteristics:		
Labor force data other than agricultural employment and unemployment:			Total or white:		
Total	1.00	.74	Total .....	.97	1.08
Men only .....	.93	.84	Both sexes, 16 to 19 years .....	.97	1.21
Women only .....	.86	.75	Black:		
Both sexes, 16 to 19 years	1.00	1.18	Total	1.04	1.13
Part-time labor force	1.00	1.18	Both sexes, 16 to 19 years	1.04	1.24

Table J. Factors to be used with tables D, F, H, and I to compute the approximate standard errors for levels, rates, and percentages for year-to-year change of monthly estimates, quarterly averages, change in quarterly averages, yearly averages, and change in yearly averages

Characteristic	Factor				
	Year-to-year change of monthly estimate	Quarterly averages	Change in quarterly averages	Yearly averages	Change in yearly averages
Agricultural employment:					
Total or men	1.30	0.89	0.80	0.72	0.70
Women or teenagers (16 to 19 years)	1.30	.83	.80	.58	.70
Part time	1.40	.74	.80	.46	.70
Labor force data other than agricultural employment and unemployment:					
Total or white	1.30	.88	.88	.67	.70
Black or teenagers (16 to 19 years)	1.30	.82	.88	.57	.70
Part time	1.40	.74	.88	.46	.60
Unemployment:					
Total	1.40	.76	.88	.50	.65
Part time	1.40	.69	.88	.39	.54

Table K. Standard errors for estimates of quarterly levels, to be used with CPS earnings data

(In thousands)

Estimated quarterly level	Characteristic								
	Total			Men			Women		
	Part-time workers	Total or full-time workers		Part-time workers	Total or full-time workers			Total, full-time, or part-time workers	
		Total or white	Black		Total	White	Black	Total or white	Black
10	5	5	5	5	5	5	5	5	5
50	11	12	12	11	12	12	11	11	11
75	13	15	15	13	15	15	13	13	13
100	15	17	17	15	17	17	15	15	15
150	19	21	21	19	21	21	19	19	19
200	22	24	24	22	24	24	22	21	21
250	24	27	27	24	27	27	24	24	24
300	26	30	30	26	30	30	26	26	26
500	34	38	38	34	38	38	34	33	33
750	42	47	46	42	47	47	42	41	41
1,000	48	54	53	48	54	50	48	46	46
1,500	59	66	63	59	66	66	59	56	56
2,000	68	76	72	68	76	76	68	63	63
2,500	76	85	79	75	84	84	75	69	69
3,000	83	93	85	82	92	92	82	74	74
5,000	107	119	100	105	117	116	105	85	85
7,500	130	145	107	127	140	138	127	88	88
10,000	149	165	102	144	157	155	145	-	-
15,000	180	198	102	187	183	179	173	-	-
20,000	205	224	-	192	199	193	195	-	-
25,000	226	244	-	207	209	199	211	-	-
30,000	224	261	-	219	212	198	224	-	-
40,000	273	286	-	233	201	174	242	-	-
50,000	296	301	-	-	160	100	249	-	-
75,000	331	304	-	-	160	-	-	-	-
100,000	343	255	-	-	-	-	-	-	-

Establishment Data (Tables B-1 through C-8)

COLLECTION

Payroll reports provide current information on wage and salary employment, hours, and earnings in nonfarm establishments, by industry and geographic location. Historical statistics are published in *Employment, Hours, and Earnings, United States, and Employment, Hours, and Earnings, States and Areas*, and their supplements.

Federal-State cooperation

Under cooperative arrangements, responding establishments report employment, hours, and earnings data to State agencies. State agencies mail the forms to the establishments and examine the returns for consistency, accuracy, and completeness. The States use the reported data to prepare State and area series and also send the reported data to the BLS (Washington Office) for use in preparing the national series. This avoids a duplicate reporting burden on establishments, and, together with the use of similar estimating techniques at the national and State levels, promotes increased comparability between estimates.

Shuttle schedules

Form BLS 790—Report on Employment, Payroll, and Hours is the name of the data collection schedule. The collection agency returns the schedule to the respondent each month so that the next month's data can be entered on the space allotted for that month. This "shuttle" procedure assures maximum comparability and accuracy of reporting, since the respondent can see the figures that have been reported for previous months.

Form BLS 790 provides for entry of data on the total number of full- and part-time workers on the payrolls of nonfarm establishments and, for most industries, employment, payroll, and hours of production and related workers or non-supervisory workers for the pay period which includes the 12th of the month.

CONCEPTS

Industrial classification

Establishments reporting on Form BLS 790 are classified into industries on the basis of their principal product or activity determined from information on annual sales volume. Since January 1980, this information is collected on a supplement to the quarterly unemployment insurance tax reports filed by employers. For an establishment making more than one product or engaging in more than one activity, the entire employment of the establishment is included under the

industry indicated by the principal product or activity.

All data on employment, hours, and earnings for the Nation (beginning with August 1990 data) and for States and areas (beginning with January 1990 data) are classified in accordance with the *1987 Standard Industrial Classification (SIC) Manual*, Office of Management and Budget. The BLS tabulates and estimates statistics which distinguish between private and public establishments, thus maintaining continuity with previously published statistics for the private and government sector.

Industry employment

Employment data, except those for the Federal Government, refer to persons on establishment payrolls who received pay for any part of the pay period which includes the 12th of the month. For Federal Government establishments, employment figures represent the number of persons who occupied positions on the last day of the calendar month. Intermittent workers are counted if they performed any service during the month.

The data exclude proprietors, the self-employed, unpaid volunteer or family workers, farm workers, and domestic workers. Salaried officers of corporations are included. Government employment covers only civilian employees; military personnel are excluded. Employees of the Central Intelligence Agency and the National Security Agency are also excluded.

Persons on establishment payrolls who are on paid sick leave (when pay is received directly from the firm), on paid holiday, on paid vacation, or who work during a part of the pay period even though they are unemployed or on strike during the rest of the period are counted as employed. Not counted as employed are persons who are on layoff, on leave without pay, on strike for the entire period, or who were hired but have not yet reported during the period.

Indexes of diffusion of employment change (table B-7). These indexes measure the dispersion among industries of the change in employment over the specified time span. Beginning with August 1990 data, the overall indexes are calculated from 356 seasonally adjusted employment series (three-digit industries) covering all nonfarm payroll employment in the private sector. The manufacturing diffusion indexes are based on 139 three-digit industries.

To derive the indexes, each component industry is assigned a value of 0, 50, or 100 percent, depending on whether its employment showed a decrease, no change, or an increase, respectively, over the time span. The average value (mean) is then calculated, and this percent is the diffusion index number.

The reference point for diffusion analysis is 50 percent, the value which indicates that the same number of component

industries had increased as had decreased. Index numbers above 50 show that more industries had increasing employment, and values below 50 indicate that more had decreasing employment. The margin between the percent that increased and the percent that decreased is equal to the difference between the index and its complement, i.e., 100 minus the index. For example, an index of 65 percent means that 30 percent more industries had increasing employment than had decreasing employment ($65 - (100 - 65) = 30$). However, for dispersion analysis, the distance of the index number from the 50-percent reference point is the most significant observation.

Although diffusion indexes are commonly interpreted as showing the percent of components that increased over the time span, it should be remembered that the index reflects half of the unchanged components as well. (This is the effect of assigning a value of 50 percent to the unchanged components when computing the index.)

Industry hours and earnings

Average hours and earnings data are derived from reports of payrolls and hours for production and related workers in manufacturing and mining, construction workers in construction, and nonsupervisory employees in private service-producing industries.

Production and related workers include working supervisors and all nonsupervisory workers (including group leaders and trainees) engaged in fabricating, processing, assembling, inspecting, receiving, storing, handling, packing, warehousing, shipping, trucking, hauling, maintenance, repair, janitorial, guard services, product development, auxiliary production for plant's own use (e.g., power plant), recordkeeping, and other services closely associated with the above production operations.

Construction workers include the following employees in the construction division: Working supervisors, qualified craft workers, mechanics, apprentices, helpers, laborers, etc., engaged in new work, alterations, demolition, repair, maintenance, etc., whether working at the site of construction or working in shops or yards at jobs (such as precutting and preassembling) ordinarily performed by members of the construction trades.

Nonsupervisory employees include employees (not above the working supervisory level) such as office and clerical workers, repairers, salespersons, operators, drivers, physicians, lawyers, accountants, nurses, social workers, research aides, teachers, drafters, photographers, beauticians, musicians, restaurant workers, custodial workers, attendants, line installers and repairers, laborers, janitors, guards, and other employees at similar occupational levels whose services are closely associated with those of the employees listed.

Payroll covers the payroll for full- and part-time production, construction, or nonsupervisory workers who received pay for any part of the pay period which includes the 12th of the month. The payroll is reported before deductions of

any kind, e.g., for old-age and unemployment insurance, Group insurance, withholding tax, bonds, or union dues; also included is pay for overtime, holidays, vacation, and sick leave paid directly by the firm. Bonuses (unless earned and paid regularly each pay period); other pay not earned in the pay period reported (e.g., retroactive pay); tips; and the value of free rent, fuel, meals, or other payment in kind are excluded. "Fringe benefits" (such as health and other types of insurance, contributions to retirement, etc., paid by the employer) are also excluded.

Hours cover the hours paid for during the pay period which includes the 12th of the month for production, construction, or nonsupervisory workers. Included are hours paid for holidays, vacations, and for sick leave when pay is received directly from the firm.

Overtime hours cover hours worked by production or related workers for which overtime premiums were paid because the hours were in excess of the number of hours of either the straight-time workday or the workweek during the pay period which included the 12th of the month. Weekend and holiday hours are included only if overtime premiums were paid. Hours for which only shift differential, hazard, incentive, or other similar types of premiums were paid are excluded.

Average weekly hours. The workweek information relates to the average hours for which pay was received and is different from standard or scheduled hours. Such factors as unpaid absenteeism, labor turnover, part-time work, and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Group averages further reflect changes in the workweek of component industries.

Indexes of aggregate weekly hours. The indexes of aggregate weekly hours are prepared by dividing the current month's aggregate by the average of the 12 monthly figures for 1982. For basic industries, the hours aggregates are the product of average weekly hours and production worker or nonsupervisory worker employment. At all higher levels of industry aggregation, hours aggregates are the sum of the component aggregates.

Average overtime hours. The overtime hours represent that portion of the average weekly hours which exceeded regular hours and for which overtime premiums were paid. If an employee were to work on a paid holiday at regular rates, receiving as total compensation his or her holiday pay plus straight-time pay for hours worked that day, no overtime hours would be reported.

Since overtime hours are premium hours by definition, weekly hours and overtime hours do not necessarily move in the same direction from month to month. Such factors as work stoppages, absenteeism, and labor turnover may not have the same influence on overtime hours as on average hours. Diverse trends at the industry group level also may be caused by a marked change in hours for a component

industry where little or no overtime was worked in both the previous and current months.

Average hourly earnings. Average hourly earnings are on a "gross" basis. They reflect not only changes in basic hourly and incentive wage rates but also such variable factors as premium pay for overtime and late-shift work and changes in output of workers paid on an incentive plan. They also reflect shifts in the number of employees between relatively high-paid and low-paid work and changes in workers' earnings in individual establishments. Averages for groups and divisions further reflect changes in average hourly earnings for individual industries.

Averages of hourly earnings differ from wage rates. Earnings are the actual return to the worker for a stated period of time; rates are the amount stipulated for a given unit of work or time. The earnings series do not measure the level of total labor costs on the part of the employer since the following are excluded: Irregular bonuses, retroactive items, payments of various welfare benefits, payroll taxes paid by employers, and earnings for those employees not covered under production worker, construction worker, or nonsupervisory employee definitions.

Average hourly earnings, including lump-sum wage payments. These series are compiled only for aircraft (SIC 3721) and guided missiles and space vehicles (SIC 3761) manufacturing. The same concepts and estimation methods apply to these series as apply to the average hourly earnings series described above; the one difference between the series is definitional. The payroll data used to calculate this series include lump-sum payments made to production workers in lieu of general wage rate increases; such payments are excluded from the definition of gross payrolls used to calculate the other average hourly earnings series.

For each sample establishment in SIC 3721 and SIC 3761 covered by a lump-sum agreement, the reported payroll data are adjusted to include a prorated portion of the lump-sum payment. Such payments are generally made once a year and cover the following 12-month period. In order to spread the payment across this time period, a prorated portion of the payment is added to the payroll each month. This prorated portion is adjusted by an exit rate to reduce the lump-sum amount to account for persons who received the payment but left before the payment allocation period expired.

Average hourly earnings, excluding overtime. Average hourly earnings, excluding overtime premium pay are computed by dividing the total production worker payroll for the industry group by the sum of total production worker hours and one-half of total overtime hours. No adjustments are made for other premium payment provisions, such as holiday work, late-shift work, and overtime rates other than time and one-half.

Railroad hours and earnings. The figures for Class I railroads (excluding switching and terminal companies) are based on

monthly data summarized in the M-300 report of the Interstate Commerce Commission and relate to all employees except executives, officials, and staff assistants (ICC group I) who received pay during the month. Average hourly earnings are computed by dividing total compensation by total hours paid for. Average weekly hours are obtained by dividing the total number of hours paid for, reduced to a weekly basis, by the number of employees, as defined above. Average weekly earnings are derived by multiplying average weekly hours by average hourly earnings.

Average weekly earnings. These estimates are derived by multiplying average weekly hours estimates by average hourly earnings estimates. Therefore, weekly earnings are affected not only by changes in average hourly earnings but also by changes in the length of the workweek. Monthly variations in such factors as the proportion of part-time workers, stoppages for varying reasons, labor turnover during the survey period, and absenteeism for which employees are not paid may cause the average workweek to fluctuate.

Long-term trends of average weekly earnings can be affected by structural changes in the makeup of the work force. For example, persistent long-term increases in the proportion of part-time workers in retail trade and many of the services industries have reduced average workweeks in these industries and have affected the average weekly earnings series.

Real earnings, or earnings in constant dollars, are calculated from the earnings averages for the current month using a deflator derived from the Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W).

ESTIMATING METHODS

The principal features of the procedure used to estimate employment for the establishment statistics are (1) the use of the "link relative" technique, which is a form of ratio estimation; (2) periodic adjustment of employment levels to new benchmarks; and (3) the use of size and regional stratification.

The "link relative" technique

From a sample composed of establishments reporting for both the previous and current months, the ratio of current-month employment to that of the previous month is computed. This is called a "link relative." The estimates of employment (all employees, including production and non-production workers together) for the current month are obtained by multiplying the estimates for the previous month by these "link relatives." In addition, bias correction factors are applied to most employment estimates each month. The size of the bias correction factors is determined from past benchmark comparisons. Beginning with data for April 1983, these factors are modified by changes in the

sample link relatives for the most recent quarter. Other features of the general procedures are described in table L.

a size stratum, a region stratum, or a size stratum of a region within an industry.

Size and regional stratification

A number of industries are stratified by size of establishment and/or by region, and the stratified production or non-supervisory worker data are used to weight the hours and earnings for aggregation into broader industry groupings. Accordingly, the basic estimating cell for an employment, hours, or earnings series, as the term is used in the summary of computational methods in table L, may be a whole industry or

Benchmark adjustments

Employment estimates are compared periodically with benchmarks (comprehensive counts of employment) for the various nonfarm industries, and appropriate adjustments are made as indicated. The industry estimates are currently projected from March 1989 levels. Benchmark adjustments are made annually.

The primary sources of benchmark information are

Table L. Summary of methods for computing industry statistics on employment, hours, and earnings

Employment, hours, and earnings	Basic estimating cell (industry, region, size, or region/size cell)	Aggregate industry level (division and, where stratified, industry)
Monthly data		
All employees	All-employee estimate for previous month multiplied by ratio of all employees in current month to all employees in previous month, for sample establishments which reported for both months. ¹	Sum of all-employee estimates for component cells.
Production or nonsupervisory workers, women employees	All-employee estimate for current month multiplied by (1) ratio of production or nonsupervisory workers to all employees in sample establishments for current month, (2) estimated ratio of women to all employees. ²	Sum of production or nonsupervisory worker estimates, or estimates of women employees, for component cells.
Average weekly hours	Production or nonsupervisory worker hours divided by number of production or nonsupervisory workers. ²	Average, weighted by production or nonsupervisory worker employment, of the average weekly hours for component cells.
Average weekly overtime hours	Production worker overtime hours divided by number of production workers. ²	Average, weighted by production worker employment, of the average weekly overtime hours for component cells.
Average hourly earnings	Total production or nonsupervisory worker payroll divided by total production or nonsupervisory worker hours. ²	Average, weighted by aggregate hours, of the average hourly earnings for component cells.
Average weekly earnings	Product of average weekly hours and average hourly earnings.	Product of average weekly hours and average hourly earnings.
Annual average data		
All employees, women employees, and production or nonsupervisory workers	Sum of monthly estimates divided by 12.	Sum of monthly estimates divided by 12.
Average weekly hours	Annual total of aggregate hours (production or nonsupervisory worker employment multiplied by average weekly hours) divided by annual sum of employment	Annual total of aggregate hours for production or nonsupervisory workers divided by annual sum of employment for these workers.
Average weekly overtime hours	Annual total of aggregate overtime hours (production worker employment multiplied by average weekly overtime hours) divided by annual sum of employment.	Annual total of aggregate overtime hours for production workers divided by annual sum of employment for these workers.
Average hourly earnings	Annual total of aggregate payrolls (product of production or nonsupervisory worker employment by weekly hours and hourly earnings) divided by annual aggregate hours.	Annual total of aggregate payrolls divided by annual aggregate hours.
Average weekly earnings	Product of average weekly hours and average hourly earnings.	Product of average weekly hours and average hourly earnings.

¹ The estimates are computed by multiplying the above product by bias adjustment factors, which compensate for the underrepresentation of newly formed enterprises and other sources of bias in the sample.

² The sample production-worker ratio, women-worker ratio, average weekly hours, average overtime hours, and average hourly earnings are modified by

a wedging technique designed to compensate for changes in the sample arising mainly from the voluntary character of the reporting. The wedging procedure accepts the advantage of continuity from the use of the matched sample and, at the same time, tapers or wedges the estimate toward the level of the latest sample average.

employment data, by industry, compiled quarterly by State agencies from reports of establishments covered under State unemployment insurance laws. These tabulations cover about 98 percent of employees on nonfarm payrolls in the United States. Benchmark data for the residual are obtained from the records of the Social Security Administration, the Interstate Commerce Commission, and a number of other agencies in private industry or government.

The estimates for the benchmark month are compared with new benchmark levels, industry by industry. If revisions are necessary, the monthly series of estimates between benchmark periods are adjusted between the new benchmark and the preceding one, and the new benchmark for each industry is then carried forward progressively to the current month by use of the sample trends. Thus, under this procedure, the benchmark is used to establish the level of employment; the sample is used to measure the month-to-month changes in the level. A comparison of the actual amounts of revisions made at the time of the March 1990 benchmark adjustment is shown in table M.

Normally, data for all months since the last benchmark to which the series has been adjusted are subject to revision. Revised data are published as soon as possible after each benchmark revision.

THE SAMPLE

Design

The sampling plan used in the establishment survey is known as "sampling proportionate to average size of establishment." This design is an optimum allocation design among strata since the sampling variance is proportional to the average size of establishments. Under this type of design, large establishments fall into the sample with certainty. The size of the sample for the various industries is determined empirically on the basis of experience and of cost considerations. In a manufacturing industry in which a high proportion of total employment is concentrated in relatively few establishments, a larger percent of total employment is

Table M. Comparison of nonfarm employment benchmarks and estimates for March 1990

(Numbers in thousands)

Industry	Benchmark	Estimate	Difference	
			Level	Percent
Total	109,114	109,343	-229	-0.2
Mining	692	715	-23	-3.3
Construction	4,865	4,906	-41	-.8
Manufacturing	19,160	19,109	51	.3
Transportation and public utilities	5,735	5,750	-15	-.3
Wholesale trade	6,167	6,326	-159	-2.6
Retail trade	19,302	19,361	-59	-.3
Finance, insurance, and real estate	6,681	6,774	-93	-1.4
Services	27,944	27,866	78	.3
Government	18,568	18,536	32	.2

included in the sample. Consequently, the sample design for such industries provides for a complete census of the large establishments with only a few chosen from among the smaller establishments or none at all if the concentration of employment is great enough. On the other hand, in an industry in which a large proportion of total employment is in small establishments, the sample design calls for inclusion of all large establishments and also for a substantial number of the small ones. Many industries in the trade and services divisions fall into this category. To keep the sample to a size which can be handled by available resources, it is necessary to design samples for these industries with a smaller proportion of universe employment than is the case for most manufacturing industries. Since individual establishments in these nonmanufacturing divisions generally show less fluctuation from regular cyclical or seasonal patterns than do establishments in manufacturing industries, these smaller samples (in terms of employment) generally produce reliable estimates.

In the context of the BLS establishment survey program, with its emphasis on producing timely data at minimum cost, a sample must be obtained which will provide coverage of a sufficiently large segment of the universe to provide reasonably reliable estimates that can be published promptly and regularly. The present sample meets these specifications for most industries. With its use, the BLS is able to produce preliminary estimates each month for many industries and for many geographic levels within a few weeks after the reference period, and, at a somewhat late date, statistics in considerably greater industrial detail.

Coverage

The BLS sample of establishment employment and payrolls is the largest monthly sampling operation in the field of social statistics. Table N shows the latest benchmarks and the approximate proportion of total employment in each industry division covered by the group of establishments furnishing monthly employment data. The coverage for individual industries within the division may vary from the proportions shown.

Reliability

Although the relatively large size of the BLS establishment sample assures a high degree of accuracy, the estimates derived from it may differ from the figures that would be obtained if it were possible to take a complete census using the same schedules and procedures. As discussed under the previous section, a link relative technique is used to estimate employment. This requires the use of the previous month's estimate as the base in computing the current month's estimate. Thus, small sampling and response errors may accumulate over several months. To remove this accumulated error, the estimates are adjusted annually to new benchmarks. In addition to taking account of sampling and

Table N. Employment benchmarks and approximate coverage of BLS employment and payrolls sample, March 1990

Industry	Benchmarks (thousands)	Sample coverage ¹		
		Number of establishments	Employees	
			Number (thousands)	Percent of benchmarks
Total	109,114	289,390	40,714	37
Mining	692	3,314	279	40
Construction	4,865	26,593	963	20
Manufacturing	19,160	52,304	9,236	48
Transportation and public utilities	5,735	² 14,686	² 2,370	41
Wholesale trade	6,167	25,029	1,153	19
Retail trade	19,302	57,331	4,214	22
Finance, insurance, and real estate	6,681	21,395	2,110	32
Services	27,944	66,947	6,506	23
Government:				
Federal	3,082	⁽³⁾	3,082	100
State	4,386	5,175	3,498	80
Local	11,100	16,616	7,303	66

¹ Counts reflect reports used in final estimates. Since not all establishments report payroll and hours information, hours and earnings estimates are based on a smaller sample than employment estimates.

² The Interstate Commerce Commission provides a complete count of employment for Class I railroads. A small sample is used to estimate hours and earnings data.

³ Total Federal employment counts by agency for use in national estimates are provided to BLS by the Office of Personnel Management. Detailed industry estimates for the Executive Branch, as well as State and area estimates of Federal employment, are based on a sample of 6,000 reports covering about 58 percent of employment in Federal establishments.

Table O. Average benchmark revision in employment estimates and relative errors for average weekly hours and average hourly earnings by industry

(In percent)

Industry	Average benchmark revision in employment estimates ¹	Relative error ²	
		Average weekly hours	Average hourly earnings
Total	0.2	-	-
Total private .....	.3	0.1	0.2
Mining	2.6	1.0	1.3
Construction	1.3	.2	.5
Manufacturing .....	.7	.1	.2
Durable goods .....	.6	.1	.3
Nondurable goods .....	.9	.1	.2
Transportation and public utilities .....	.6	.7	.6
Wholesale trade	1.5	.2	.4
Retail trade .....	.5	.2	.4
Finance, insurance, and real estate .....	.6	.2	.4
Services .....	.4	.4	.6
Government ³ .....	.3	-	-

¹ The average percent revision in employment for the 1986-90 benchmarks.

² Relative errors relate to 1982 data.

³ Data for government are based on a total count for Federal Government provided by the Office of Personnel Management and a sample of State and local government reports.

response errors, the benchmark revision adjusts the estimates for changes in the industrial classification of individual establishments (resulting from changes in their product which are not reflected in the levels of estimates until the data are adjusted to new benchmarks). In fact, at the more detailed industry levels, particularly within manufacturing, changes

in classification are the major cause of benchmark adjustments. Another cause of differences arises from improvements in the quality of the benchmark data. Table O presents the average percent revisions of the five most recent benchmarks for major industry divisions. Detailed descriptions of individual benchmark revisions are available from the Bureau upon request.

The hours and earnings estimates for basic estimating cells are not subject to benchmark revisions, although the broader groupings may be affected slightly by changes in employment weights. The hours and earnings estimates, however, are subject to sampling errors, which may be expressed as relative errors of the estimates. (A relative error is a standard error expressed as a percent of the estimate.) Relative errors for major industries are presented in table O and for individual industries with the specified number of employees in table P. The chances are about 2 out of 3 that the hours and earnings estimates from the sample would differ by a smaller percentage than the relative error from the averages that would have been obtained from a complete census.

One measure of the reliability of the employment estimates for individual industries is the root-mean-square error (RMSE). The measure is the standard deviation adjusted for the bias in estimates:

$$RMSE = \sqrt{(standard\ deviation)^2 + (bias)^2}$$

If the bias is small, the chances are about 2 out of 3 that an estimate from the sample would differ from its benchmark by less than the root-mean-square error. The chances are about 19 out of 20 that the difference would be less than twice the root-mean-square error.

Approximations of the root-mean-square errors (based on the most recent benchmark revisions) of differences between final estimates and benchmarks are presented in table P.

For the two most recent months, estimates of employment, hours, and earnings are preliminary and are so footnoted in the tables. These figures are based on less than the total sample and are revised when all the reports in the sample have been received. Table Q presents root-mean-square errors of

Table P. Root-mean-square errors of differences between benchmarks and estimates of employment and average relative errors for average weekly hours and average hourly earnings

Size of employment estimate	Root-mean-square error of employment estimates ¹	Relative error ² (in percent)	
		Average weekly hours	Average hourly earnings
50,000	2,100	2.2	4.0
100,000	3,900	1.3	2.3
200,000	5,600	1.1	2.0
500,000	14,000	.9	1.6
1,000,000	15,000	.8	1.2
2,000,000	26,000	.5	.9

¹ Assuming 12-month intervals between benchmark revisions.

² Relative errors relate to 1982 data.

the amounts of revisions that may be expected between the preliminary and final levels of employment and preliminary and final month-to-month changes. Revisions of preliminary hours and earnings estimates are normally not greater than 0.1 of an hour for weekly hours and 1 cent for hourly earnings.

STATISTICS FOR STATES AND AREAS

State and area employment, hours, and earnings data are collected and prepared by State agencies in cooperation with BLS. The area statistics relate to metropolitan areas. Defini-

tions for all areas are published each year in the issue of *Employment and Earnings* that contains State and area annual averages (usually the May issue). Changes in definitions are noted as they occur. Additional industry detail may be obtained from the State agencies listed on the inside back cover of each issue. These statistics are based on the same establishment reports used by BLS for preparing national estimates. For employment, the sum of the State figures may differ slightly from the equivalent official U.S. totals on a national basis, because some States have more recent benchmarks than others and because of the effects of differing industrial and geographic stratification.

Table Q. Errors of preliminary employment estimates

Industry	Root-mean-square error of—		Industry	Root-mean-square error of—	
	Monthly level	Month-to-month change		Monthly level	Month-to-month change
Total	77,500	78,300	Nondurable goods—Continued		
Total private	60,600	58,900	Printing and publishing	2,000	1,900
Goods-producing industries	20,700	20,900	Chemicals and allied products ..	2,600	2,800
Mining	3,400	3,000	Petroleum and coal products ...	1,200	1,100
Oil and gas extraction	2,800	2,500	Rubber and misc. plastics		
Construction	12,800	13,600	products	1,600	1,600
General building contractors	5,300	5,500	Leather and leather products ...	1,300	1,200
Manufacturing	14,100	14,400	Service-producing industries	70,600	69,600
Durable goods	12,200	11,600	Transportation and public utilities	12,800	11,600
Lumber and wood products	2,100	1,900	Transportation	10,500	9,000
Furniture and fixtures	1,500	1,400	Communications and public utilities	5,000	4,500
Stone, clay, and glass products ..	1,400	1,400	Wholesale trade	7,200	6,200
Primary metal industries	3,800	3,300	Durable goods	5,000	4,200
Blast furnaces and basic			Nondurable goods	4,500	3,900
steel products	2,600	2,300	Retail trade	34,300	28,600
Fabricated metal products	2,200	2,100	General merchandise stores	20,700	18,500
Industrial machinery			Food stores	6,300	5,500
and equipment	3,900	3,300	Automotive dealers and		
Electronic and other			service stations	4,200	5,000
electrical equipment	4,100	3,800	Eating and drinking places	8,200	6,400
Transportation equipment	6,800	6,600	Finance, insurance, and real estate ..	7,500	6,400
Motor vehicles and equipment ..	5,700	6,100	Finance	4,300	3,900
Instruments and related products	2,000	2,100	Insurance	3,600	3,100
Miscellaneous manufacturing ...	1,700	1,600	Real estate	4,000	3,600
Nondurable goods	7,500	7,600	Services	31,300	32,800
Food and kindred products	5,100	4,600	Business services	12,100	11,800
Tobacco products	1,000	900	Health services	8,200	7,900
Textile mill products	1,900	1,700	Government	54,200	48,000
Apparel and other textile			Federal	17,500	14,000
products	3,300	3,300	State	20,700	17,200
Paper and allied products	1,700	1,500	Local	36,300	36,800

NOTE: Errors are based on differences from January 1985 through December 1990. Data used in the computations for several industries are not strictly comparable due to changes in the industrial classification system.

Productivity Data (Tables C-9 through C-11)

COLLECTION

Productivity data are compiled by the Bureau of Labor Statistics from establishment and household survey labor input data and from measures of compensation and output supplied by the U.S. Department of Commerce and the Federal Reserve Board.

CONCEPTS

Hours of wage and salary workers in nonagricultural establishments (table C-9) refer to hours paid for all employees—production workers, nonsupervisory workers, and salaried workers. For productivity and cost measures (tables C-10, 11), hours of all persons include hours of employees, proprietors, and unpaid family workers. Labor input is measured by hours at the work site.

Output is the constant-dollar market value of final goods and services produced in a given period. Indexes of *output per hour* of all persons (productivity) measure changes in the volume of goods and services produced per hour at work.

Compensation per hour includes wages and salaries of employees plus employers' contributions for social insurance and private benefit plans. The data also include an estimate of wages, salaries, and supplementary payments for the self-employed, except for nonfinancial corporations, in which there are no self-employed.

Real compensation per hour is compensation per hour adjusted by the Consumer Price Index for All Urban Consumers (CPI-U).

Unit labor costs measure the labor compensation cost required to produce one unit of output and are derived by dividing compensation per hour by output per hour.

Unit nonlabor payments include profits, capital consump-

tion allowances, interest, rental income of persons, and indirect taxes per unit of output. They are computed by subtracting compensation of all persons from the current-dollar gross product originating in the sector and dividing by output. In these tables, *unit nonlabor costs* contain all the components of unit nonlabor payments except unit profits.

Unit profits include corporate profits and inventory valuation and capital consumption adjustments per unit of output.

The *implicit price deflator* is derived by dividing the current-dollar estimate of gross product by the constant-dollar estimate, making the deflator, in effect, a price index for gross product of the sector reported.

NOTES ON THE DATA

For the business sector and the nonfarm business sector, these indexes relate to the gross domestic product less general government, households and institutions, owner-occupied housing, and the statistical discrepancy. For the nonfinancial corporate sector, the indexes refer to the gross domestic product of nonfinancial corporate business. All measures are seasonally adjusted.

Manufacturing output data are supplied by the Bureau of Economic Analysis, U.S. Department of Commerce, and the Federal Reserve Board. Quarterly measures have been adjusted by the Bureau of Labor Statistics to annual estimates of output (gross product originating) from the Bureau of Economic Analysis.

Compensation and hours data are from the Bureau of Economic Analysis and the Bureau of Labor Statistics. Historical statistics for most productivity measures appear in *Trends in Multifactor Productivity, 1948-81*, BLS Bulletin 2178. Additional information may be obtained from the Office of Productivity and Technology (202-523-9261).

State and Area Labor Force Data (D table)

FEDERAL-STATE COOPERATIVE PROGRAM

Labor force and unemployment estimates for States, labor market areas (LMA's), and other areas covered under Federal assistance programs are developed by State employment security agencies under a Federal-State cooperative program. The local unemployment estimates which are derived from standardized procedures developed by BLS are the basis for determining eligibility of an area for benefits under Federal programs such as the Job Training and Partnership Act, the Economic Dislocation and Worker Adjustment Assistance Act, and the Urban Development Action Grant program.

Annual average data for the States and areas shown in table

D are published in *Employment and Earnings* (usually the May issue). For regions, States, selected metropolitan areas, and central cities, annual average data classified by selected demographic, social, and economic characteristics are published in the BLS bulletin, *Geographic Profile of Employment and Unemployment*.

Labor force estimates for counties, cities, and other small areas have been prepared for administration of various Federal economic assistance programs and may be ordered from the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. The report "Unemployment in States and Local Areas" is published monthly through GPO and is available in microfiche form only, on a subscription basis.

ESTIMATING METHODS

Monthly labor force, employment, and unemployment estimates are prepared for the 50 States, the District of Columbia, and over 2,600 labor market areas. The estimation methods are described below for States (and the District of Columbia) and for sub-State areas. A more detailed description of the estimation procedure is contained in the BLS document, "Manual for Developing Local Area Unemployment Statistics."

Estimates for States

Current monthly estimates. The civilian labor force and unemployment estimates for the 11 largest States—California, Florida, Illinois, Massachusetts, Michigan, New Jersey, New York, North Carolina, Ohio, Pennsylvania, and Texas—are sufficiently reliable to be taken directly from the Current Population Survey (CPS) on a monthly basis. These are termed "direct-use States." For a description of the CPS concepts, see "Household Data," above.

For the 39 smaller States and the District of Columbia, which do not use the CPS directly each month, regression models (sets of equations) are used to develop employment and unemployment estimates. These, then, are the "non-direct-use" States. The regression techniques are based on historical and current relationships found within each State's economy as reflected in the different sources of data that are available for each State—the CPS, the Current Employment Statistics (CES) survey, and the unemployment insurance (UI) system. When the estimation procedures were introduced in 1989, over 10 years of data were used to develop the equations for each State. While all the State models have important variables in common, they differ somewhat from one another so as to better reflect individual State characteristics.

Two models—one for employment and one for the unemployment rate—are used for each State. The unemployment rate, rather than the unemployment level, is modeled, primarily because the rate is usually more meaningful for economic analysis.

The employment models use the CES estimates of nonfarm wage and salary jobs and also include data for employed persons not covered or only partially covered by the CES survey. Typically, these are agricultural workers, the self-employed, unpaid family workers, and private household workers.

The unemployment rate models also include different types of data. Data for UI claimants (without earnings due to employment) are used to represent most of the experienced unemployed. The models also include an employment-to-population ratio which reflects both the business cycle and the experienced unemployed not covered by the UI claims data. New entrants and reentrants into the labor force are also reflected in the models. For some States, the models include variables which reflect seasonal factors not reflected in the other data used, such as the large increase in the labor force at the end of the school year.

In both the employment and unemployment rate models,

an important feature is the use of a technique that allows the equations to adjust automatically to structural changes that occur. The models are termed "variable coefficient models" because they include a built-in tuning mechanism, known as the Kalman Filter, which revises a model's coefficients when the new data that become available each month indicate that changes in the data relationships have taken place. Once the estimates are developed from the models, the unemployment level and labor force estimates are calculated.

Benchmark correction procedures. Once each year, monthly estimates for the 39 non-direct-use States and the District of Columbia are adjusted, or benchmarked, by BLS to the annual average CPS estimates. The benchmarking technique employs a procedure (called the Denton method) which adjusts the annual average of the models to equal the CPS annual average, while preserving, as much as possible, the original monthly seasonal pattern of the model estimates.

In the 11 direct-use States, no benchmark correction is required, as the average of the 12 monthly State CPS estimates will equal the CPS annual averages.

Estimates for sub-State areas

Monthly labor force and employment estimates for two large sub-State areas—New York City and the Los Angeles-Long Beach metropolitan area—are obtained directly from the CPS. Estimates for all other sub-State areas, more than 2,600 labor market areas (LMA's), are prepared through indirect estimation techniques, described below.

Preliminary estimate—employment. The total civilian employment estimates are based on CES data. These "place-of-work" estimates must be adjusted to refer to place-of-residence as used in the CPS. Factors for adjusting from place-of-work to place-of-residence have been developed for several categories of employment on the basis of employment relationships at the time of the 1980 decennial census. These factors are applied to the CES estimates for the current period to obtain adjusted employment estimates, to which are added estimates for employment not represented in the CES—agriculture, nonagricultural self-employed and unpaid family workers, and private household workers.

Preliminary estimate—unemployment. In the current month, the estimate of unemployment is an aggregate of the estimates for each of three categories: (1) persons who were previously employed in industries covered by State UI laws; (2) those previously employed in industries not covered by these laws; and (3) those who were entering the civilian labor force for the first time or reentering after a period of separation.

Sub-State adjustment for additivity. Estimates of employment and unemployment are prepared for the State and LMA's within the State. The LMA estimates geographically exhaust the entire State. Thus, a proportional adjustment must be applied to all sub-State LMA estimates to ensure that they add to the independently estimated State totals for employment and unemployment.

Benchmark correction. At the end of each year, sub-State estimates are revised. The revisions incorporate any changes in the inputs, such as revisions in the CES-based employment figures, corrections in claims counts, and updated historical

relationships. The corrected estimates are then readjusted to add to the revised (benchmarked) State estimates of employment and unemployment.

Seasonal Adjustment

Over the course of a year, the size of the Nation's labor force, the levels of employment and unemployment, and other measures of labor market activity 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. 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 it easier to observe the cyclical and other nonseasonal movements in the series. In evaluating changes in a seasonally adjusted series, it is important to note that seasonal adjustment is merely an approximation based on past experience. Seasonally adjusted estimates have a broader margin of possible error than the original data on which they are based, since they are subject not only to sampling and other errors but are also affected by the uncertainties of the seasonal adjustment process itself. Seasonally adjusted series for selected labor force and establishment-based data are published monthly in *Employment and Earnings*.

Since January 1980, national labor force data have been seasonally adjusted with a procedure called *X-11 ARIMA* (Auto-Regressive Integrated Moving Average), which was developed at Statistics Canada as an extension of the standard X-11 method. A detailed description of the procedure appears in *The X-11 ARIMA Seasonal Adjustment Method* by Estela Bee Dagum, Statistics Canada Catalogue No. 12-564E, January 1983.

At the beginning of each calendar year, projected seasonal adjustment factors are calculated for use during the January–June period. In July of each year, BLS calculates and publishes in *Employment and Earnings* projected seasonal adjustment factors for use in the second half, based on the experience through June. Revisions of historical data for the most recent 5 years are made only at the beginning of each calendar year. However, as a result of the revisions to the estimates for 1970–81 based on 1980 census population counts, revisions to seasonally adjusted series in early 1982 were carried back to 1970.

All labor force and unemployment rate statistics, as well as the major employment and unemployment estimates, are computed by aggregating independently adjusted series. For example, for each of the three major labor force components—agricultural employment, nonagricultural employment, and unemployment—data for four sex-age groups (men and women under and over 20 years of age)

are separately adjusted for seasonal variation and are then added to derive seasonally adjusted total figures. The seasonally adjusted figure for the labor force is a sum of eight seasonally adjusted civilian employment components, plus the resident Armed Forces total (not adjusted for seasonality), and four seasonally adjusted unemployment components; the total for unemployment is the sum of the four unemployment components; and the overall unemployment rate is derived by dividing the resulting estimate of total unemployment by the estimate of the labor force. Because of the independent seasonal adjustment of various series, components will not necessarily add to totals.

Revised seasonally adjusted data for selected labor force series based on the experience through December, new seasonal adjustment factors to be used to calculate the civilian unemployment rate for the first 6 months of the following year, and a description of the current seasonal adjustment procedure are published in each January issue of *Employment and Earnings*. Revised seasonally adjusted data covering the revision period for a broader range of labor force series are published in the February issue of this publication.

Since the early 1980's, the BLS has also used the X-11 ARIMA procedure to seasonally adjust establishment-based employment, hours, and earnings data. The X-11 ARIMA program has been run once each year after benchmarking and seasonal adjustment factors have been projected and published for 12 months ahead (April–March). Beginning in June 1989, with the introduction of the March 1988 benchmarks, the Bureau introduced a modification to this procedure to parallel that used in seasonally adjusting household survey data. Projected seasonal adjustment factors are calculated and published twice a year. Revisions of historical data will continue to be made once a year, coincident with benchmark revisions.

All series are seasonally adjusted using the multiplicative models under X-11 ARIMA. Seasonal adjustment factors are directly applied to the component levels. Seasonally adjusted totals for most of these series are then obtained by taking a weighted average of the seasonally adjusted data for the component series.

Seasonally adjusted average weekly earnings are the product of seasonally adjusted average hourly earnings and seasonally adjusted average weekly hours. Average weekly earnings in constant dollars, seasonally adjusted, are obtained by dividing average weekly earnings, seasonally adjusted, by the seasonally adjusted Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W), and

multiplying by 100. Indexes of aggregate weekly hours, seasonally adjusted, are obtained by multiplying average weekly hours, seasonally adjusted, by production or nonsupervisory workers, seasonally adjusted, and dividing by the 1982 annual average base. For total private, total goods-producing, total private service-producing, and major industry divisions, the indexes of aggregate weekly hours, seasonally adjusted, are obtained by summing the aggregate weekly hours, seasonally adjusted, for the appropriate component industries and dividing by the 1982 annual average base.

Seasonally adjusted data are not published for a number of series characterized by small seasonal components relative to their trend-cycle and/or irregular components. These failed or unsatisfactory seasonally adjusted series, however, are used in the aggregation to broader level seasonally adjusted series.

Seasonal adjustment factors for Federal Government employment are derived from unadjusted data which include Christmas temporary workers employed by the Postal Service. The number of temporary census workers for the

decennial census, however, are removed prior to the calculation of seasonal adjustment factors.

BLS has developed an extension of X-11 ARIMA to allow it to adjust more adequately for the effects of the presence or absence of religious holidays in the April survey reference period and of Labor Day in the September reference period. This extension was applied for the first time at the end of 1989 to three persons-at-work labor force series which tested as having significant and well-defined effects in their April data associated with the timing of Easter. This extension was also used for the seasonal adjustment of many of the establishment-based series on average weekly hours and manufacturing overtime hours, starting with the computation of the projected factors for the period beginning in April 1990.

Revised seasonally adjusted establishment-based series based on the experience through March 1991, new seasonal adjustment factors for May-October 1991, and a description of the current seasonal adjustment procedure appear in the June 1991 issue of *Employment and Earnings*.

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	I MAINE Department of Labor, Division of Economic Analysis and Research, 20 Union St., Augusta 04330	VIII UTAH Department of Employment Security, Labor, Market Information Services, P.O. Box 11249, Salt Lake City 84147
	III MARYLAND Department of Employment and Training, Research and Analysis Division, 1100 North Eutaw St., Baltimore 21201	I VERMONT Department of Employment and Training, Office of Policy and Public Information, P.O. Box 488, Montpelier 05602
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	IV MISSISSIPPI Employment Security Commission, Labor Market Information Division, P.O. Box 1699, Jackson 39215-1699	III WEST VIRGINIA Department of Employment Security, Division of Labor and Economic Security, 112 California Avenue, Charleston 25305
	VII MISSOURI Division of Employment Security, P.O. Box 59, Jefferson City 65104	V WISCONSIN Department of Industry, Labor, and Human Relations, Labor Market Information Bureau, 201 East Washington Avenue, Madison 53707
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