

# United States Department of Labor



# **Bureau of Labor Statistics**

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### THE EMPLOYMENT SITUATION: APRIL 1986

The number of jobs on nonfarm payrolls rose in April, and unemployment was about unchanged, the Bureau of Labor Statistics of the U.S. Department of Labor reported today. The overall unemployment rate was 7.0 percent, and the civilian worker rate was 7.1 percent.

Nonagricultural payroll employment—as measured by the survey of business establishments—rose by about 200,000 to reach the 100-million mark in April. Despite weakness in mining and manufacturing, almost 1 million jobs have been added during the first 4 months of 1986. Civilian employment—as measured by the survey of households—was little changed over the month.

## Unemployment (Household Survey Data)

The number of unemployed persons—8.3 million, seasonally adjusted—was virtually unchanged in April, as was the civilian worker unemployment rate of 7.1 percent. There were some minor offsets among the major age—sex groups, however, as the unemployment rate of teenagers rose (to 19.6 percent), while that for adults dropped slightly. Jobless rates for whites (6.1 percent), blacks (14.8 percent), and Hispanics (10.4 percent) were all about the same as in the previous month. (See tables A-2 and A-3.)

Among those unemployed in April, there was a decline in the number of job losers, particularly those on layoff, but an increase in the number of job leavers. The mean and median duration of unemployment were about unchanged at 6.5 and 14.3 weeks, respectively. (See tables A-7 and A-8.)

The number of persons working part time for economic reasons—often referred to as the partially unemployed—rose by nearly 400,000 to 5.9 million. This increase was concentrated among persons who usually work full time but had their hours cut as a result of slack work. (See table A-4.)

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

At 108.9 million, seasonally adjusted, civilian employment was virtually unchanged in April, and there were no substantive over-the-month changes among the major age, sex, race, and ethnic groups. The civilian employment-population ratio--the proportion of the civilian population with

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

_	Quart aver	erly ages	Mon	thly data		
Category	1985	1986		1986		Mar
	IV	I	Feb.	Mar.	Apr.	change
HOUSEHOLD DATA			. 1			
- , , , , , ,	117 050		usands of		110 020	29
Labor force 1/	117,858	117,718	118,779	118,900	118,929	
Total employment 1/	109,696	110,460	110,252	110,481	110,587	
Civilian labor force	116,158	117,027	117,088	117,207	117,234	
Civilian employment	107,996	108,768	108,561	108,788	108,892	104
Unemployment	8,162	8,259	8,527	8,419	8,342	<del>-77</del>
Not in labor force	62,783	62,798	62,733	62,778	62,914	136
Discouraged workers	1,187	1,097	N.A.	N.A.	N.A.	N.A.
		Peı	cent of 1	abor for	:e	
Unemployment rates:						1
All workers 1/	6.9	7.0	7.2	7.1	7.0	-0.1
All civilian workers.	7.0	7.1	7.3	7.2	7.1	1
Adult men	6.0	6.1	6.2	6.2	6.0	
Adult women	6.4	6.5	6.7	6.6	6.4	,
Teenagers	19.0	18.5	19.0	18.2	19.6	1
White	6.0	6.1	6.4	6.2	6.1	1
Black	15.1	14.6	14.8	14.7	14.8	*
Hispanic origin	10.7	10.9	12.3	10.3	10.4	
ESTABLISHMENT DATA					<u></u>	<u></u>
		Tho	usands of	jobs		
Nonfarm employment	98,815	p99,662	99,656	p99,834	p100,040	p206
Goods-producing	25,098	p25,237			p25,182	p21
Service-producing	73,717	p74,425	74,405	p74,673	p74,857	
		<u></u>	7		L	<u> </u>
Average weekly hours:		<u> </u>	lours of v	VOIK	<del> </del>	T
- ·	35.1	l  25_1	35.0	-25 0	p35.0	
Total private	40.8					
Manufacturing Overtime	3.5	p40.8	t .	p40.7 p3.4	p40.6 p3.5	1 -
OACT CITTE	J.J	p	3.4	P - 4	pJ.J	p•1
1/ - 1 1						21.11.

<sup>1/</sup> Includes the resident Armed Forces. N.A.=not available. p=preliminary.

jobs--was 60.4 percent, the same as in the previous 2 months. Over the year, civilian employment rose by 1.7 million, after adjustment for the population revisions introduced in January. (See tables A-2 and A-3.)

The civilian labor force held steady at 117.2 million, after seasonal adjustment. In the past year, the civilian labor force has also grown by about 1.7 million (again, after adjustment for population revisions). Adult women accounted for nearly three-fifths of the increase. Because the teenage population was declining between 1978 and 1985, their teenage labor force also decreased throughout most of that period. Over the past year, however, both the teenage population and labor force levels have stabilized.

# Industry Payroll Employment (Establishment Survey Data)

The number of employees on nonagricultural payrolls rose by 205,000 in April to 100 million, after seasonal adjustment, continuing the recent pattern of modest job growth. The job count was 2.9 million above its year-earlier level. Construction and services paced the April job expansion. (See table B-1.)

In the service-producing sector, the services industry continued its strong job expansion, increasing by 85,000. There was also a gain of 45,000 in finance, insurance, and real estate, in part reflecting the boom in mortgage financing brought on by falling interest rates. Wholesale trade posted an increase of 25,000, while retail trade employment rose about in line with the usual seasonal expectation for April and thus was little changed after seasonal adjustment. Employment in government and transportation and public utilities was unchanged. Overall, employment in the sector rose by 185,000.

In the goods-producing sector, employment in the construction industry, at nearly 5 million in April, increased by 85,000 over the month, after adjustment for seasonality. This increase reflects the continued strength in the housing industry and especially dry weather during the April survey period.

In marked contrast, the oil and gas extraction component of the mining industry continued to trend downward, dropping by 35,000 in April. This industry has lost 1 out of 8 of its jobs in the last 3 months. Manufacturing employment continued to wane, edging down by 25,000 over the month, the third consecutive decline. There were small but widespread declines among many of the individual manufacturing industries.

# Weekly Hours (Establishment Survey Data)

The average workweek of production or nonsupervisory workers on private nonagricultural payrolls remained at 35.0 hours in April, after seasonal adjustment. Weekly hours in manufacturing edged down 0.1 hour to 40.6 hours, while factory overtime increased 0.1 hour to 3.5 hours. (See table B-2.)

The index of aggregate weekly hours of production or nonsupervisory workers on private nonagricultural payrolls was about unchanged at 119.1 (1977=100), after seasonal adjustment. The mining index declined sharply for the third straight month, falling by 4.0 percent in April to 96.6. (See table B-5.)

# Hourly and Weekly Earnings (Establishment Survey Data)

Average hourly and weekly earnings were unchanged in April, both on an actual and seasonally adjusted basis. Average hourly earnings were \$8.74, not seasonally adjusted, and average weekly earnings were \$304.15. Over the past year, hourly earnings rose 20 cents and weekly earnings \$6.10. (See table B-3.)

# The Hourly Earnings Index (Establishment Survey Data)

The Hourly Earnings Index (HEI) was 168.8 (1977=100) in April, seasonally adjusted, unchanged from March. For the 12 months ended in April, the increase was 2.5 percent. The HEI excludes the effects of two types of changes unrelated to underlying wage rate movements—fluctuations in manufacturing overtime and interindustry employment shifts. In dollars of constant purchasing power, the HEI increased 0.7 percent during the 12-months ended in March. (See table B-4.)

## Revisions in the Establishment Survey data

The Employment Situation news release of May data will introduce revisions in the establishment-based series on nonagricultural payroll employment, hours, and earnings to reflect the regular annual benchmark adjustments and updated seasonal factors.

The Employment Situation for May 1986 will be released on Friday, June 6, at 8:30 A.M. (EDT).

# **Explanatory Note**

This news release presents statistics from two major surveys, the Current Population Survey (household survey) and the Current Employment Statistics Survey (establishment survey). The household survey provides the information on the labor force, total employment, and unemployment that appears in the A tables, marked HOUSEHOLD DATA. It is a sample survey of about 59,500 households that is conducted by the Bureau of the Census with most of the findings analyzed and published by the Bureau of Labor Statistics (BLS).

The establishment survey provides the information on the employment, hours, and earnings of workers on nonagricultural payrolls that appears in the B tables, marked ESTABLISHMENT DATA. This information is collected from payroll records by BLS in cooperation with State agencies. The sample includes over 200,000 establishments employing over 35 million people.

For both surveys, the data for a given month are actually collected for and relate to a particular week. In the household survey, unless otherwise indicated, it is the calendar week that contains the 12th day of the month, which is called the survey week. In the establishment survey, the reference week is the pay period including the 12th, which may or may not correspond directly to the calendar week.

The data in this release are affected by a number of technical factors, including definitions, survey differences, seasonal adjustments, and the inevitable variance in results between a survey of a sample and a census of the entire population. Each of these factors is explained below.

# Coverage, definitions, and differences between surveys

The sample households in the household survey are selected so as to reflect the entire civilian noninstitutional population 16 years of age and older. Each person in a household is classified as employed, unemployed, or not in the labor force. Those who hold more than one job are classified according to the job at which they worked the most hours.

People are classified as *employed* if they did any work at all as paid civilians; worked in their own business or profession or on their own farm; or worked 15 hours or more in an enterprise operated by a member of their family, whether they were paid or not. People are also counted as employed if they were on unpaid leave because of illness, bad weather, disputes between labor and management, or personal reasons. Members of the Armed Forces stationed in the United States are also included in the employed total.

People are classified as unemployed, regardless of their eligibility for unemployment benefits or public assistance, if they meet all of the following criteria: They had no employment during the survey week; they were available for work at

that time; and they made specific efforts to find employment sometime during the prior 4 weeks. Persons laid off from their former jobs and awaiting recall and those expecting to report to a job within 30 days need not be looking for work to be counted as unemployed.

The labor force equals the sum of the number employed and the number unemployed. The unemployment rate is the percentage of unemployed people in the labor force (civilian plus the resident Armed Forces). Table A-5 presents a special grouping of seven measures of unemployment based on varying definitions of unemployment and the labor force. The definitions are provided in the table. The most restrictive definition yields U-1 and the most comprehensive yields U-7. The overall unemployment rate is U-5a, while U-5b represents the same measure with a civilian labor force base.

Unlike the household survey, the establishment survey only counts wage and salary employees whose names appear on the payroll records of nonagricultural firms. As a result, there are many differences between the two surveys, among which are the following:

- The household survey, although based on a smaller sample, reflects a larger segment of the population; the establishment survey excludes agriculture, the self-employed, unpaid family workers, private household workers, and members of the resident Armed Forces;
- The household survey includes people on unpaid leave among the employed; the establishment survey does not;
- · The household survey is limited to those 16 years of age and older; the establishment survey is not limited by age;
- The household survey has no duplication of individuals, because each individual is counted only once; in the establishment survey, employees working at more than one job or otherwise appearing on more than one payroll would be counted separately for each appearance.

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

#### Seasonal adjustment

Over the course of a year, the size of the Nation's labor force and the levels of employment and unemployment undergo sharp fluctuations due to such seasonal events as changes in weather, reduced or expanded production, harvests, major holidays, and the opening and closing of schools. For example, the labor force increases by a large number each June, when schools close and many young people enter the job market. The effect of such seasonal variation can be very large; over the course of a year, for example, seasonality may account for as much as 95 percent of the month-to-month changes in unemployment.

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

Measures of labor force, employment, and unemployment contain components such as age and sex. Statistics for all employees, production workers, average weekly hours, and average hourly earnings include components based on the employer's industry. All these statistics can be seasonally adjusted either by adjusting the total or by adjusting each of the components and combining them. The second procedure usually yields more accurate information and is therefore followed by BLS. For example, the seasonally adjusted figure for the labor force is the 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.

The numerical factors used to make the seasonal adjustments are recalculated regularly. For the household survey, the factors are calculated for the January-June period and again for the July-December period. At the time the first half year's factors are calculated (upon availability of data for December), historical data for the previous 5-year period are subject to revision. For the establishment survey, updated factors for seasonal adjustment are calculated only once a year, along with the introduction of new benchmarks which are discussed at the end of the next section.

#### Sampling variability

Statistics based on the household and establishment surveys are subject to sampling error, that is, the estimate of the number of people employed and the other estimates drawn from these surveys probably differ from the figures that would be obtained from a complete census, even if the same questionnaires and procedures were used. In the household survey, the amount of the differences can be expressed in terms of standard errors. The numerical value of a standard error depends upon the size of the sample, the results of the survey, and other factors. However, the numerical value is always such that the chances are approximately 68 out of 100 that an estimate based on the sample will differ by no more than the standard error

from the results of a complete census. The chances are approximately 90 out of 100 that an estimate based on the sample will differ by no more than 1.6 times the standard error from the results of a complete census. At approximately the 90-percent level of confidence—the confidence limits used by BLS in its analyses—the error for the monthly change in total employment is on the order of plus or minus 328,000; for total unemployment it is 220,000; and, for the overall unemployment rate, it is 0.19 percentage point. These figures do not mean that the sample results are off by these magnitudes but, rather, that the chances are approximately 90 out of 100 that the "true" level or rate would not be expected to differ from the estimates by more than these amounts.

Sampling errors for monthly surveys are reduced when the data are cumulated for several months, such as quarterly or annually. Also, as a general rule, the smaller the estimate, the larger the sampling error. Therefore, relatively speaking, the estimate of the size of the labor force is subject to less error than is the estimate of the number unemployed. And, among the unemployed, the sampling error for the jobless rate of adult men, for example, is much smaller than is the error for the jobless rate of teenagers. Specifically, the error on monthly change in the jobless rate for men is .26 percentage point; for reteenagers, it is 1.25 percentage points.

In the establishment survey, estimates for the 2 most current months are based on incomplete returns; for this reason, these estimates are labeled preliminary in the tables. When all the returns in the sample have been received, the estimates are revised. In other words, data for the month of September are published in preliminary form in October and November and in final form in December. To remove errors that build up over time, a comprehensive count of the employed is conducted each year. The results of this survey are used to establish new benchmarks—comprehensive counts of employment—against which month-to-month changes can be measured. The new benchmarks also incorporate changes in the classification of industries and allow for the formation of new establishments.

#### Additional statistics and other information

In order to provide a broad view of the Nation's employment situation, BLS regularly publishes a wide variety of data in this news release. More comprehensive statistics are contained in *Employment and Earnings*, published each month by BLS. It is available for \$4.50 per issue or \$31.00 per year from the U.S. Government Printing Office, Washington, D.C., 20204. A check or money order made out to the Superintendent of Documents must accompany all orders.

Employment and Earnings also provides approximations of the standard errors for the household survey data published in this release. For unemployment and other labor force categories, the standard errors appear in tables B through J of its "Explanatory Notes." Measures of the reliability of the data drawn from the establishment survey and the actual amounts of revision due to benchmark adjustments are provided in tables M, O, P, and Q of that publication.

Table A-1. Employment status of the population, including Armed Forces in the United States, by sex

	Not e	eseonally adj	usted			Seasonally a	djusted'	•	
Employment status and sex	Apr. 1985	Mar. 1986	Apr. 1986	Apr. 1985	Dec. 1985	Jan. 1986	Feb. 1986	Mar. 1986	Apr. 1986
TOTAL									
Noninstitutional population <sup>2</sup>	179,501	181,678	181,843	179,501	180,810	181,361	181,512	181,678	181,84
Labor force <sup>2</sup>	116,027	118,002	118,012	116,958	117,927	118,477	118,779	118,900	118,92
Participation rate <sup>3</sup>	64.6	65.0	64.9	65.2	65.2	65.3	65.4	65.4	65.
Total employed <sup>2</sup>	107,877	109,336	109,896	108,574	109,904	110,646	110,252	110,481	110,58
Employment-population ratio*	60.1	60.2	60.4	60.5	60.8	61.0	60.7	60.8	60.
Resident Armed Forces	1,702	1,693	1,695	1,702	1,698	1,691	1,691	1,693	1,69
Civilian employed	106,175	107,643	108,201	106,872	108,206	108,955	108,561	108,788	108,89
Agriculture	3,229	2,899	3,121	3,353	3,151	3,299	3,096	3,285	3,22
Nonagricultural industries	102,946	104,744	105,080	103,519	105,055	105,655	105,465	105,503	105,67
Unemployed	8,150	8,667	8,115	8,384	8,023	7,831	8,527	8,419	8,34
Unemployment rates	7.0	7.3	6.9	7.2	6.8	6.6	7.2	7.1	7.
Not in labor force	63,474	63,675	63,831	62,543	62,883	62,885	62,733	62,778	62,91
Men, 16 years and over									
Noninstitutional population <sup>2</sup>	85,827	87,035	87,120	85,827	86,459	86,882	86,954	87,035	87,12
Labor force <sup>2</sup>	65,359	66,154	66,192	65,929	66,139	66,679	66,838	66,864	66,75
Participation rate <sup>3</sup>	76.2	76.0	76.0	76.8	76.5	76.7	76.9	76.8	76
Total employed <sup>2</sup>	60,779	61,226	61,665	61,373	61,793	62,458	62,243	62,288	62,2
Employment-population ratio4	70.8	70.3	70.8	71.5	71.5	71.9	71.6	71.6	71.
Resident Armed Forces	1,553	1,540	1,541	1,553	1,549	1,539	1,539	1,540	1,54
Civilian employed	59,226	59,686	60,124	59,820	60,244	60,919	60,704	60,748	60,7
Unemployed	4,580	4,928	4,527	4,556	4,346	4,221	4,595	4,577	4,50
Unemployment rates	7.0	7.4	6.8	6.9	6.6	6.3	6.9	6.8	6.
Women, 16 years and over			1						
Noninstitutional population <sup>2</sup>	93,674	94,643	94,723	93,674	94,351	94,479	94,558	94,643	94,72
Labor force <sup>2</sup>	50,668	51,849	51,819	51,029	51,788	51,797	51,941	52,036	52,1
Participation rate <sup>2</sup>	54.1	54.8	54.7	54.5	54.9	54.8	54.9	55.0	55
Total employed <sup>2</sup>	47,098	48,110	48,231	47,201	48,111	48,187	48,009	48,194	48,3
Employment-population ratio4	50.3	50.8	50.9	50.4	51.0	51.0	50.8	50.9	51
Resident Armed Forces	149	153	154	149	149	152	152	153	1 1
Civilian employed	46,949	47,957	48,077	47,052	47,962	48,035	47,857	48,041	48,1
Unemployed	3,570	3,739	3,588	3,828	3,677	3,610	3,932	3,842	3,83
Unemployment rates	7.0	7.2	6.9	7.5	7.1	7.0	7.6	7.4	7.

The population and Aimed Forces figures are not adjusted for seasonal variation; therefore, identical numbers appear in the unadjusted and seasonally adjusted.

columns.

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

Labor force as a percent of the noninstitutional population.
 Total employment as a percent of the noninstitutional population.
 Unemployment as a percent of the labor force (including the resident Armed Forces).

Table A-2. Employment status of the civilian population by sax and aga

Not seasonally adjusted Seasonally adjusted Employment status, sex, and age Apr. 1985 Apr. 1985 Jen. Feb. Apr. Apr. 1986 1986 1985 1986 1986 1986 1986 TOTAL 179,985 180,148 Civillan labor force ..... 114,325 116,309 116,317 115,256 116,229 116,786 117,088 117,207 117,234 64.3 64.6 64.8 65.1 Participation rate ..... 64.9 65.1 65.1 106,175 107,643 108,201 106,872 108,206 108,955 08,561 108,788 108,892 Employed ..... Employment-population ratio<sup>2</sup> ..... 60.1 59.7 59.8 60.1 60.4 60.6 7.831 60.4 60.4 60.4 8,115 7.0 8,419 7.2 8,150 8,667 8.384 8,023 8,527 7.3 8,342 7.5 6.7 6.9 7.1 Men, 20 years and over Civilian noninstitutional population..... 76,988 78,236 78,309 76,988 77,651 78,101 78,171 78,236 78,309 59,914 77.8 60,908 77.9 60,801 77.6 60,165 78.1 60,548 78.0 61,212 61,183 61,268 61,053 78.0 Employed ..... Employment-population ratio<sup>2</sup> ..... 57,010 56,390 57,706 57,459 57,391 72.8 72.5 2,177 72.8 73.2 73.4 73.9 2,349 73.4 73.4 73.3 2,358 2,302 2,298 2,278 2,258 2,347 2,411 54,553 54,713 54,032 54,704 55,356 55,048 55,043 3,791 6.2 3,507 5.7 3,902 4,178 3,775 3,566 3,799 3,809 3,663 6.0 6.3 6.9 5.9 6.2 6.2 6.5 Women, 20 years and over 86,274 Civilian noninstitutional population..... 87,263 87,355 86,274 86,988 87,112 87,185 87,263 87,355 47.044 48,060 48,047 47,103 47,870 47,895 55.0 47,921 55.0 47,952 48,107 55.1 54.5 55.1 55.0 54.6 55.0 55.0 44,948 45,120 43,925 44,980 44,710 45,009 44,042 Employed ..... Employment-population ratio<sup>2</sup> ..... 51.6 597 51.6 51.3 51.0 51.5 51.7 50.9 51.3 51.5 576 529 554 633 593 605 44,285 44,284 44,117 44,433 2,915 Unemployed ..... 3,002 3,111 2,927 3,178 2,988 3,211 3,155 3,097 6.4 Unemployment rate ..... 6.4 6.5 6.1 6.7 6.2 6.7 6.6 Both sexes, 16 to 19 years Civillan noninstitutional population..... 14,538 14,484 14,538 14,474 14,458 14,465 14,485 14,484 14,485 7,678 53.1 6,269 7,984 55.2 6,467 7,468 7,988 7,987 8,074 54.9 6,557 50.7 51.6 54.0 55.1 6,532 50.7 55.7 6,342 6,492 Employed ..... Employment-population ratio 6,121 5,964 45.1 41.9 43.8 43.4 44.7 44.8 42.1 41.2 45.1 194 5,771 322 270 362 276 254 246 276 298 6.015 Nonagriçultural Industries..... 5.801 6.195 6.066 6,221 6,256 6,194 5.799 1,378 1,397 1,431 1,469 1,409 1,517 1,455 1,582 1,246 18.8 18.7 18.8 18.4 19.0 18.2 19.6

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

<sup>&</sup>lt;sup>2</sup> Civilian employment as a percent of the civilian noninstitutional population.

Table A-3. Employment status of the civilian population by race, sex, age, and Hispanic origin

(Numbers in thousands)

Employment status, race, sex, age, and		easonally adj	49100			Seasonally	adjusted		
Hispanic origin	Apr. 1985	Mar. 1986	Apr. 1986	Apr. 1985	Dec. 1985	Jan. 1986	Feb. 1986	Mar. 1986	Apr. 1986
WHITE									
Civilian noninstitutional population	153,388	155,005	155,122	153,388	154,327	154,784	154,889	155,005	155,12
Civilian labor force	99,023	100,558	100,528	99,718	100,533	100,961	101,232	101,248	101,24
Participation rate	64.6 92,950	64.9 93,984	64.8 94,533	65.0 93.470	65.1 94,585	95.165	94,803	65.3 94,958	65. 95,08
Employed	60.6	60.6	60.9	60.9	61.3	61.5	61.2	61.3	61.
Unemployed	.6,074	6,574	5,996	6,248	5,948	5,796	6,429	6,290	6,16
Unemployment rate	6.1	6.5	6.0	6.3	5.9	5.7	6.4	6.2	6.
Men, 20 years and over	52,631	53,386	53,279	52,825	53,097	53,603	53,598	53,613	53,50
Civilian labor force	78.3	78.3	78.1	78.6	78.4	78.7	78.6	78.6	78.
Employed	49,670	50,108	50,413	49,947	50,408	50,944	50,691	50,665	50,71
Employment-population ratio <sup>2</sup>	73.9	73.5	73.9	74.3	74.4	74.8	74.4	74.3	74.
Unemployed	2,960 5.6	3,278	2,867 5.4	2,878 5.4	2,689 5.1	2,659	2,906	2,948	2,78
Unemployment rate	3.6	• • • • • • • • • • • • • • • • • • • •	3.4	3.4	3.1	5.0	5.4	5.5	5.
Women, 20 years and over Civilian labor force	39,990	40,828	40,796	40.003	40,659	40,691	40,698	40,750	40,80
Participation rate	53.9	54.5	54.4	53.9	54.4	54.4	54.4	54.4	54.
Employed	37,799	38,522	38,682	37,677	38,475	38,546	38,298	38,407	38,56
Employment-population ratio <sup>2</sup>	50.9	51.4	51.6	50.8	51.5	51.5	51.1	51.3	51.
Unemployed	2,191 5.5	2,306 5.6	2,114 5.2	2,326 5.8	2,184	2,145	2,401	2,343	2,24
, .	3.3	r	3	] ].,	] 3.4	3.3	3.7	1	]
Both sexes, 16 to 19 years	6,403	ŀ	/ /57	/ ,,,,			4 074	( 005	
Civilian labor force	53.7	6,345	6,453 54.3	6,890 57.8	6,777 57.1	6,667	6,936	6,885 58.1	6,93
Employed	5,481	5,355	5,438	5,846	5,702	5,675	5,814	5.886	5,797
Employment-population ratio <sup>2</sup>	46.0	45.2	45.8	49.0	48.1	47.8	49.0	49.6	48.1
Unemployed	922	990	1,015	1,044	1,075	992	1,122	999	1,141
Unemployment rate	14.4	15.6	15.7	15.2 15.7	15.9	14.9	16.2	14.5	16.0
Women	13.9	14.2	15.1	14.5	15.5	15.1	15.8	13.7	15.6
BLACK	-								
Civilian noninstitutional population	19,594	19,889	19,916	19,594	19,819	19,837	19,863	19,889	19.916
Civilian labor force	12,197	12,479	12,579	12,364	12,522	12,548	12,545	12,656	12,74
Participation rate	62.2	62.7	63.2	63.1	63.2	63.3	63.2	63.6	64.1
Employed Employment-population ratio <sup>2</sup>	10,370	10,643	10,737	10,489 53.5	10,657	10,737	10,690	10,791	10,85
Unemployed	1,827	1,836	1,842	1,875	1,865	1,810	1,855	1,865	1,88
Unemployment rate	15.0	14.7	14.6	15.2	14.9	14.4	14.8	14.7	14.
Men, 20 years and over	}			ł					
Civilian labor force	5,692 73.9	5,858 74.5	5,890 74.8	5,714 74.2	5,797 74.2	5,887 75.1	5,858 74.6	5,913 75.2	5,916 75.1
Employed	4,888	5,081	5,098	4,952	5,035	5,142	5,081	5,169	5,170
Employment-population ratio <sup>2</sup>	63.5	64.6	64.8	64.3	64.5	65.6	64.7	65.7	65.7
Unemployed	805	777	792	762	762	745	778	744	746
Unemployment rate	14.1	13.3	13.4	13.3	13.1	12.7	13.3	12.6	12.6
Women, 20 years and over				1				5 704	5 021
Civilian labor force	5,705 58.6	5,787 58.5	5,839 58.9	5,745 59.0	5,835 59.2	5,762 58.4	5,776 58.5	5,791 58.5	5,87
Employed	4,978	5,082	5,135	4,988	5,102	5,074	5,054	5,087	5,141
Employment-population ratio <sup>2</sup>	51.2	51.4	51.8	51.3	51.7	51.5	51.2	51.4	51.1
Unemployed	726 12.7	705	703 12.0	757 13.2	733	12.0	12.5	12.2	12.
	12	'	''		1			1	
Both sexes, 16 to 19 years Civilian labor force	800	834	850	905	890	898	911	951	94
Participation rate	37.0	39.1	39.8	41.8	41.5	42.0	42.6	44.5	44.
Employed	504	480	504	549	520	522	555	535	549
Employment-population ratio <sup>2</sup>		22.5	23.6	25.4	370	24.4 376	26.0 356	25.1 416	25.
Unemployment rate		354 42.5	346 40.7	356 39.3	41.6	41.9	39.1	43.7	42.
Men		43.4	38.6	39.4	41.0	41.3	38.7	44.1	41.
Women	37.6	41.5	42.9	39.3	42.3	42.4	39.5	43.4	43.1
HISPANIC ORIGIN				1			1		
Civilian noninstitutional population	11,826	12,219	12,255	11,826	12,111	12,148	12,184	12,219	12,25
Civilian labor force	7,550	7,871	7,906	7,607	7,772	7,787	7,943	7,920	7,97
Participation rate	63.8	7 004	64.5	64.3	64.2	64.1	65.2	7,105	65. 7,14
Employment-population ratio <sup>2</sup>		7,006	7,115	6,814 57.6	6,962 57.5	6,998	57.2	58.2	58.
Unemployed	754	865	791	793	810	789	974	815	83
Unemployment rate	10.0	11.0	10.0	10.4	10.4	10.1	12.3	10.3	10.

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

Table A-4. Selected amployment indicators

(Numbers in thousands) Not seasonally adjusted Seasonally adjusted Category Apr. 1985 Mar. Apr. Apr. 1986 1985 1986 1986 1985 1986 1986 1986 CHARACTERISTIC 107,643 108,201 106,872 108,206 108,955 108.561 108,788 108.892 39,278 39,615 26,958 39.382 39,365 39,555 39,397 39,362 26,087 Married men, spouse present ...... 39,197 39,050 Married women, spouse present..... 26,136 26,593 26,802 26,736 Women who maintain familles ..... 5,603 5,693 5.702 5.733 5.812 MAJOR INDUSTRY AND CLASS OF WORKER Agriculture: Wage and salary workers..... 1,519 1,689 1,587 1,653 1,572 1,673 1,603 1.415 1,549 1,409 1,444 1,453 Self-employed workers ..... 1,493 1,492 1,475 1,433 180 192 152 158 219 164 163 172 Nonagricultural Industries: 94,907 97,242 95,493 96,921 97.911 97.516 97,698 97.831 16,095 16,255 16,465 16,495 15,955 16,194 16,418 16,104 16,187 81,494 81,412 81,604 81,643 78.652 80.435 1,197 1,213 Private households..... 1,263 1,218 1,131 1,256 1.321 1,163 1,138 80,322 79.596 80.238 77,489 79,297 79,483 78,320 7,903 7,669 7,655 7,717 7,734 7,590 7,586 305 305 250 273 270 240 253 PERSONS AT WORK PART TIME All Industries: 5,923 Part time for economic reasons ..... 5,690 5,494 5,543 5,377 5,538 5,239 5.316 5.449 2,330 2,953 2,603 2,567 2,303 2,364 2,369 2,433 2,351 2,465 2,641 2,703 2,452 2,696 2,767 2.864 2.883 Voluntary part time..... 13,356 13,958 13,817 13,754 13,933 13,556 14.353 14.717 Nonagricultural industries: Part time for economic reasons ..... 5.402 5,294 5,275 5,158 5,301 5,621 4.998 5.121 5.199 2,430 2,380 2,195 2,208 2,224 2,159 2,273 2,219 2,321 Could only find part-time work ...... 2.776 2,393 2,641 2,547 2.679 2,760 2.636 2.861

14.565

12,926

13,122

13,441

13,599

13,285

13,369

Voluntary part time.....

Table A-5. Range of unemployment measures based on varying definitions of unemployment and the labor force, seasonally adjusted

14,321

13,835

			Qua	rterly aver	rĝes		<b> </b>	onthly date	1
	Mezeure		198	85		1986			
		ī	11	III	IV	I	F⊕b.	Mar.	Apr.
J-1	Persoas unemployed 15 weeks or longer as a percent of the civilian labor force.	2.0	2.0	2.0	1.9	1.9	2.0	1.9	1.8
J-2	Job losers as a percent of the civilian labor force	3.7	3.6	3.6	3.5	3.5	3.6	3.6	3.4
J-3	Unemployed persons 25 years and over as a percent of the civillan labor force.	5.7	5.7	5.6	5.4	5.5	5.7	5.7	5.4
J-4	Unemployed full-time jobseekers as a percent of the full-time civillan labor force.	7.0	6.9	6.8	6.7	6.7	6.9	6.9	6.7
l-5 <b>a</b>	Total unemployed as a percent of the labor force, including the resident Armed Forces	7.2	7.2	7.1	6.9	7.0	7.2	7.1	7.0
}-5b	Total unemployed as a percent of the civillan labor force	7.3	7.3	7.2	7.0	7.1	7.3	7.2	7.1
J-6	Total full-time jobseeksrs plus ½ pert-time jobseeksrs plus ½ total on part time for economic reasons as a percent of the civilian labor force less ½ of the part-time labor force	9.7	9.7	9.6	9.4	9.4	9.6	9.6	9.7
J-7	Total full-time jobasekers.plus ½ part-time jobasekers plus ½ total on part time for economic reasons plus discouraged workers as a percent of the civilian labor force plus discouraged workers isss ½ of this part-time labor force	10.8	10.7	10.7	10.4	10.3	N.A.	N.A.	N.A.

N.A = not available.

<sup>\*</sup> Excludes persons "with a job but not at work" during the survey period for such reasons as vacation, illness, or industrial disputs.

# Table A-8. Selected unemployment indicators, seasonally adjusted

Category	Number of unemployed persone (in thousands)			Unemployment rates'							
	Apr. 1985	Mer. 1986	Apr. 1986	Apr. 1985	Dec. 1985	Jan. 1986	Feb. 1986	Mer. 1986	Apr. 1986		
CHARACTERISTIC											
otal, 16 years and over	8,384	8,419	8.342	7.3	6.9	6.7	7.3	7.2	7.1		
Men, 16 years and over	4,556	4,577	4,503	7.1	6.7	6.5	7.0	7.0	6.9		
Men, 20 years and over	3,775	3,809	3,663	6.3	5.9	5.7	6.2	6.2	6.0		
Women, 16 years and over	3,828	3,842	3,839	7.5	7.1	7.0	7.6	7.4	7.4		
Women, 20 years and over	3,178	3,155	3,097	6.7	6.2	6.1	6.7	6.6	6.4		
Both sexes, 16 to 19 years	1,431	1,455	1,582	17.9	18.8	18.4	19.0	18.2	19.6		
Married men, spouse present	1,759	1,856	1,750	4.3	4.3	4.3	4.5	4.5	4.2		
Married women, spouse present	1,609	1,581	1,487	5.8	5.3	5.1	5.5	5.6	5.3		
Women who maintain famillea	673	648	600	10.7	9.4	9.9	9.9	10.1	9.4		
Full-time workers	6,845	6,918	6,783	6.9	6.6	6.4	6.9	6.9	6.7		
Part-time workers	1,580	1,503	1,598	9.7	9.0	8.4	9.4	9.1	9.6		
Labor force time lost <sup>2</sup>				8.2	7.8	7.6	8.1	8.1	8.1		
INDUSTRY		1 .							1		
Nonagricultural private wage and salary workers	6,240	6,287	6,323	7.3	6.9	6.7	7.2	7.2	7.2		
Mining	112	109	128	10.6	10.3	10.9	9.2	10.4	12.8		
Construction	785	799	747	13.3	12.6	12.9	13.2	13.0	12.0		
Manufacturing	1,748	1,571	1,497	7.9	7.3	7.0	7.2	7.2	6.8		
Durable goods	1,029	891	893	7.7	7.3	7.0	7.4	6.8	6.8		
Nondurable goods	719	680	604	8.2	7.3	7.1	7.0	7.7	6.8		
Transportation and public utitities	328	377	337	5.4	. 5.0	4.3	5.3	6.1	5.6		
Wholesale and retail trade	1,633	1,707	1.844	7.4	7.6	7.2	7.8	7.6	8.1		
Finance and service Industries	1,634	1,724	1,771	5.7	5.3	5.2	5.9	5.7	5.9		
Government workers	639	673	594	3.9	3.8	3.4	3.8	4.0	3.5		
Agricultural wage and salary workers	251	227	246	13.2	10.6	10.9	14.3	11.9	13.4		

Unemployment as a percent of the civilian labor force.
 Aggregate hours-lost by the unemployed and persons on part time for economic

reasons as a percent of potentially available labor force hours.

Table A-7. Duration of unemployment

(Numbers in thousands)

W	Not a	ecconally ad	justed	Seesonally adjusted						
Weeks of unemployment	Apr. 1985	Mar. 1986	Apr. 1986	Apr. 1985	Dec. 1985	Jan. 1986	Feb. 1986	Mar. 1986	Apr. 1986	
DURATION										
Less than 5 weeks	3,120	3,194	3,214	3,528	3,374	3,311	3,562	3,589	3,628	
5 to 14 weeks	2,242	2,867	2,395	2,516	2,460	2,441	2,622	2,640	2,685	
15 weeks and over	2,788	2,606	2,507	2,374	2,188	2,056	2,340	2,258	2,135	
15 to 26 weeks	1,306	1,352	1,254	1,031	973	969	1,149	1,099	1,001	
27 weeks and over	1,483	1,254	1,253	1,343	1,215	1,087	1,191	1,159	1,134	
Average (mean) duration, in weeks	17.7	15.3	15.8	16.1	15.4	14.9	15.3	14.4	14.3	
Median duration, in weeka	8.3	8.4	7.9	6.8	6.9	6.8	6.9	6.8	6.5	
PERCENT DISTRIBUTION		}								
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Less than 5 weeks	38.3	36.8	39.6	41.9	42.1	42.4	41.8	42.3	42.9	
5 to 14 weeks	27.5	33.1	29.5	29.9	30.7	31.3	30.8	31.1	31.8	
15 weeks and over	34.2	30.1	30.9	28.2	27.3	26.3	27.5	26.6	25.3	
15 to 26 weeks	16.0	15.6	15.5	12.2	12.1	12.4	13.5	13.0	11.9	
27 weeks and over	18.2	14.5	15.4	16.0	15.1	13.9	14.0	13.7	13.4	

# Table A-8. Raason for unemployment

(Numbers in thousands) Not seasonally adjusted Seasonally adjusted Reason Apr. 1985 Apr. 1986 Apr. 1985 Dec. Apr. 1986 1985 1986 1984 1986 1986 NUMBER OF UNEMPLOYED 4,291 4,654 4,095 4,229 3,933 3,776 4,162 4,034 4,246 On layoff ..... 1,361 1,172 1,020 1,182 1,132 1,163 1,152 3,010 1,164 1,028 3,119 3,293 3,075 Job leavers ...... 768 923 996 852 876 996 1,001 1,002 1,110 2,122 2,186 2,042 2.283 2,225 Reentrants 2,066 2,292 2,197 2,191 982 1,051 1.033 1.025 1.097 1.000 1,059 PERCENT DISTRIBUTION 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 53.7 15.7 50.5 12.6 50.3 14.0 48.8 48.0 Job losers ....... 52.7 48.7 50.3 48.1 On layoff 14.4 13.5 12.2 13.8 Other job losers ..... 38.3 38.0 37.9 36.2 34.7 33.2 36.5 9.4 26.0 10.7 12.3 10.1 10.9 12.7 13.2 Reentrants..... 27.1 12.5 25.2 27.6 12.8 26.3 13.0 26.8 12.8 26.0 26.1 10.4 11.8 12.6 UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE 3.7 4.0 3.5 3.7 3.4 3.2 3.6 3.6 3.4 Job leavers ...... .9 1.9 Reentranta 1.9 1.8 2.0 2.0 New entrants.....

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

Sex and age	Number of unemployed persons (in thousands)			Unemployment rates'						
	Apr. 1985	Mar. 1986	Apr. 1986	Apr. 1985	Dec. 1985	Jan. 1986	Feb. 1986	Mar. 1986	Apr. 1986	
otal, 16 years and over	8,384	8,419	8,342	7.3	6.9	6.7	7.3	7,2	7.1	
16 to 24 years	3,182	3,109	3,266	13.4	13.3	13.0	13.6	13.2	13.9	
16 to 19 years	1,431	1,455	1,582	17.9	18.8	18.4	19.0	18.2	19.6	
16 to 17 years	656	645	698	20.8.	21.1	20.9	21.8	19.4	20.9	
18 to 19 years	783	801	894	16.3	17.5	16.4	17.2	17.1	18.9	
20 to 24 years	1,751	1,654	1,684	11.1	10.6	10.4	10.8	10.6	10.9	
25 years and over	5,222	5,300	5,101	5.7	5.3	5.1	5.7	5.7	5.4	
25 to 54 years	4,638	4,671	4,557	6.1	5.5	5.4	5.9	5.9	5.8	
55 years and over	611	638	576	4.1	3.9	3.9	4.4	4.3	3.9	
Men, 16 years and over	4,556	4,577	4,503	7.1	6.7	6.5	7.0	7.0	6.9	
16 to 24 years	1,736	1,683	1,792	13.8	13.5	12.8	13.6	13.6	14.5	
16 to 19 years	781	768	840	18.5	19.3	18.2	19.3	18.9	20.2	
16 to 17 years	367	342	367	21.4	21.6	20.9	23.2	20.0	21.2	
18 to 19 years	421	418	480	16.8	18.0	16.2	16.6	17.8	19.7	
20 to 24 years	955	915	952	11.4	10.6	10.3	10.7	11.0	11.6	
25 years and over	2,838	2,886	2,733	5.5	5.1	5.0	5.5	5.5	5.2	
25 to 54 years	2,510	2,508	2,415	5.8	5.4	5.3	5.7	5.7	5.5	
55 years and over	356	373	344	4.0	3.9	3.9	4.4	4.3	3.9	
Women, 16 years and over	3,828	3,842	3,839	7.5	7.1	7.0	7.6	7.4	7.4	
16 to 24 years	1,446	1,427	1,473	12.9	13.2	13.2	13.6	12.7	13.2	
16 to 19 years	650	687	742	17.2	18.3	18.5	18.6	17.5	19.0	
16 to 17 yeara	289	303	331	20.0	20.6	20.8	20.2	18.8	20.5	
18 to 19 years	362	383	414	15.7	16.9	16.5	17.7	16.3	18.1	
20 to 24 years	796	740	731	10.7	10.6	10.5	11.0	10.1	10.0	
25 years and over	2,384	2,414	2,368	6.0	5.4	5.3	5.9	5.9	5.8	
25 to 54 years	2,128	2,163	2,143	6.3	5.7	5.6	6.2	6.3	6.2	
56 years and over	255	264	232	4.2	3.9	3.8	4.4	4.4	3.8	

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

Table A-10. Employment status of black and other workers

(Numbers in thousands)

<b>-</b>	Not ed	esonsily sdju	eted	Sossonally adjusted <sup>1</sup>							
Employment atatua	Apr. 1985	Mar. 1986	Apr. 1986	Apr. 1985	Dec. 1985	Jan. 1986	Feb. 1986	Mar. 1986	Apr. 1986		
Civilian noninstitutional population	24,411	24,980	25,025	24,411	24,785	24,886	24.932	24,980	25,02		
Civilian labor force	15,302	15,751	15,788	15,545	15,731	15.851	15,869	16.031	16.03		
Participation rate	62.7	63.1	63.1	63.7	63.5	63.7	63.6	64.2	64.		
Employed	13,225	13,658	13,669	13,405	13,617	13,820	13,763	13.899	13,85		
Employment-population ratio <sup>2</sup>	54.2	54.7	54.6	54.9	54.9	55.5	55.2	55.6	55.		
Unemployed	2,076	2,093	2,120	2,140	2,114	2,031	2,106	2,132	2,18		
Unemployment rate	13.6	13.3	13.4	13.8	13.4	12.8	13.3	13.3	13.		
Not in labor force	9,110	9,229	9,237	8.866	9,054	9,035	9,063	8,949	8,98		

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

Table A-11. Occupational status of the employed and unemployed, not seasonally adjusted

(Numbers in thousands)

	Civilian	employed	Unemp	loyed	Unemployment rate		
Occupation	Apr. 1985	Apr. 1986	Apr. 1985	Apr. 1986	Apr. 1985	Apr. 1986	
Total, 16 years and over	106,175	108,201	8,150	8,115	7.1	7.0	
fanagerial and professional specialty	25,969	26,524	622	568	2.3	2.1	
Executive, administrative, and managerial	12,152	12,488	. 314	279	2.5	2.2	
Professional specialty	13,817	14,036	308	288	2.2	2.0	
echnical, sales, and administrative support	32,734	33,883	1,588	1,565	4.6	4.4	
Technicians and related support	3,133	3,269	85	121	2.6	3.6	
Sales occupations	12,475	12,975	675	682	5.1	5.0	
Administrative support, including clerical	17,125	17,639	829	763	4.6	4.1	
ervice occupations	14,310	14,639	1,346	1,420	8.6	8.8	
Private household	955	1,009	53	80	5.3	7.4	
Protective service	1,679	1,739	71	93	4.1	5.1	
Service, except private household and protective	11,676	11,892	1,222	1,247	9.5	9.5	
recision production, craft, and repair	13,116	12,993	1,109	1,124	7.8	8.0	
Mechanics and repairers	4,430	4,326	231	241	5.0	5.3	
Construction trades	4,473	4,702	590	576	11.7	10.9	
Other precision production, craft, and repair	4,213	3,964	288	307	6.4	7.2	
perators, fabricators, and laborers	16,584	16,765	2,163	2,099	11.5	11.1	
Machine operators, assemblers, and inspectors	7,747	7,715	1,008	913	11.5	10.6	
Transportation and material moving occupations	4,637	4,488	411	472	8.1	9.5	
Handlers, equipment cleaners, helpers, and laborers	4,200	4,562	744	715	15.1	13.6	
Construction laborers	588	651	198	173	25.2	21.0	
Other handlers, equipment cleaners, helpers, and laborers	3,613	3,911	547	542	13.2	12.2	
farming, forestry, and fishing	3,462	3,397	311	303	8.2	8.2	

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

<sup>&</sup>lt;sup>2</sup> Civilian employment as a percent of the civilian noninstitutional population.

Table A-12. Employment status of male Vietnam-era veterans and nonveterans by age, not seasonally adjusted

(Numbers in thousands)

			Civilian labor force									
Veteran statue and age	noninst	ilian itutional lation	Та	tal	Empl	Unemployed Employed						
							Number		Percent of labor force			
	Apr. 1985	Apr. 1986	Apr. 1985	Apr. 1986	Apr. 1985	Apr. 1986	Apr. 1985	Apr. 1986	Apr. 1985	Apr. 1986		
VIETNAM-ERA VETERANS												
otal, 30 years and over	7,613	7,724	7,135	7,164	6,720	6,794	415	370	5.8	5.2		
30 to 44 years	6,512	6,412	6,272	6,105	5,884	5,778	388	327	6.2	5.4		
30 to 34 years	1,434	1,190	1,379	1,116	1,259	1,031	120	85	8.7	7.6		
35 to 39 years	3,383	3,163	3,257	3,022	3,045	2,860	212	162	6.5	5.4		
40 to 44 years	1,695	2,059	1,636	1,967	1,580	1,887	56	80	3.4	4.1		
45 years and over	1,101	1,312	863	1,059	836	1,016	27	43	3.1	4.1		
NONVETERANS												
otal, 30 to 44 years	17,036	18,176	16,154	17,194	15,256	16,251	898	943	5.6	5.5		
30 to 34 years	7,871	8,451	7,506	8,039	7,052	7,562	454	477	6.0	5.9		
35 to 39 years	4,868	5,514	4,605	5,226	4,365	4,964	240	262	5.2	5.0		
40 to 44 years	4,297	4,211	4,043	3,929	3,839	3,725	204	204	5.0	5.2		

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 30 to 44 years of age, the group that most closely corresponds to the bulk of the Vietnam-era veteran population.

Data for 25- to 29-year-old veterans are no longer shown in this table because the group is rapidly disappearing (into the 30-34 age category) and the numbers remaining for some labor force categories are not large enough to warrant their continued publication.

Table A-13. Employment status of the civilian population for eleven large States

(Numbers in thousands)

State and applications about	Net e	secondity adjus	ted'			Seasonelly	adjusted*	<del></del>	
State and employment status	Apr. 1985	Mar. 1986	Apr. 1986	Apr. 1985	Dec. 1985	Jan. 1986	Feb. 1986	Mar. 1986	Apr. 1986
California									
Civilian noninetitutional population	12,877 11,944 934	19,872 13,184 12,241 942 7.1	19,908 13,135 12,255 879 6.7	19,488 12,962 12,010 952 7.3	19,771 12,951 12,086 865 6.7	19,806 12,966 12,211 755 5.8	19,839 13,187 12,232 955 7.2	19,872 13,250 12,338 912 6.9	19,908 13,217 12,319 898 6.8
Florida				·					
Civilian noninetitutional population	5,293 4,968 325	9,078 5,439 5,123 316 5.8	9,098 5,445 5,149 296 5.4	8,850 5,374 5,023 351 6.5	9,017 5,380 5,081 299 5.6	9,038 5,382 5,095 287 5.3	9,058 5,423 5,112 311 5.7	9,078 5,489 5,147 342 6.2	9,098 5,525 5,204 321 5.8
Itlinele				į					
Civilian noninstitutional population Civilian labor force Employed Unemployed Unemployment rate	5,647 5,121 526	8,663 5,632 5,118 514 9.1	8,665 5,646 5,183 463 8.2	8,637 5,684 5,152 532 9.4	8,658 5,685 5,187 498 8.8	8,660 5,666 5,228 438 7.7	8,661 5,694 5,151 543 9.5	8,663 5,667 5,165 502 8.9	8,665 5,683 5,217 466 8.2
Civilian noninetitutional population  Civilian labor force  Employed  Unemployed  Unemployed	4,541 3,039 2,926 113 3.7	4,575 3,049 2,918 131 4.3	4,578 3,036 2,919 116 3.8	4,541 3,066 2,945 121 3.9	4,566 3,060 2,936 124 4.1	4,569 3,068 2,975 93 3.0	4,572 3,072 2,959 113 3.7	4,575 3,083 2,969 114 3.7	4,578 3,058 2,935 123 4.0
Michigan		1			İ				
Civilian noninetitutional population  Civilian labor force  Employed  Unemployed  Unemployed	6,782 4,335 3,888 447 10.3	6,834 4,307 3,893 414 9.6	6,838 4,326 3,933 393 9,1	6,782 4,343 3,894 449 10.3	6,821 4,417 4,072 345 7.8	6,825 4,404 4,031 373 8.5	6,829 4,338 3,954 384 8.9	6,834 4,349 3,962 387 8.9	6,838 4,329 3,932 397 9.2
New Jersey			Į			}		ļ	
Civilian noninetitutional population	5,879 3,847 3,618 229 5.9	5,929 3,834 3,645 189 4.9	5,933 3,855 3,674 181 4.7	5,879 3,842 3,612 230 6.0	5,916 3,886 3,661 225 5.8	5,920 3,888 3,649 239 6.1	5,924 3,914 3,683 231 5.9	5,929 3,842 3,682 160 4.2	5,933 3,847 3,666 181 4.7
New York									
Civilian noninetitutional population Civilian labor force Employed Unemployed Unemployed Unemployment rate	13,669 8,098 7,560 538 6.6	13,715 8,306 7,703 603 7.3	13,719 8,236 7,683 554 6.7	13,669 8,201 7,634 567 6.9	13,705 8,477 7,934 543 6.4	13,709 8,449 7,919 530 6.3	13,712 8,376 7,804 572 6.8	13,715 8,329 7,767 562 6.7	13,719 8,345 7,762 583 7.0
North Carolina	ļ		į						
Civilian noninetitutional population	4,635 3,024 2,866 157 5.2	4,713 3,129 2,951 178 5.7	4,720 3,105 2,947 158 5.1	4,635 3,046 2,867 179 5.9	4,692 3,215 3,067 148 4.6	4,699 3,198 3,020 178 5.6	4,706 3,200 3,032 168 5.2	4,713 3,141 2,959 182 5.8	4,720 3,125 2,946 179 5.7
Ohie									
Civilian noninetitutional population	8,058 5,099 4,646 453 8.9	8,087 5,226 4,812 414 7.9	8,089 5,217 4,804 413 7.9	8,058 5,148 4,684 464 9.0	8,080 5,186 4,749 437 8.4	8,083 5,226 4,758 468 9.0	8,084 5,357 4,890 467 8.7	8,087 5,311 4,919 392 7.4	8,089 5,265 4,842 423 8.0
Penneytvania  Civilian noninetitutional population	9,192 5,423 4,978 445	9,189 5,611 5,166 445	9,188 5,581 5,189 392	9,192 5,546 5,090 456	9,191 5,536 5,104 432	9,191 5,583 5,162 421	9,189 5,619 5,219 400	9,189 5,746 5,309 437	9,188 5,707 5,304 403
Unemployment rate	8.2	7.9.	7.0	8.2	7.8	7.5	7.1	7.6	7.1
Техае									
Civilian noninetitutional population  Civilian labor force  Employed  Unemployed  Unemployent rate	11,678 8,003 7,498 505 6,3	11,852 7,978 7,304 673 8.4	11,867 7,982 7,330 652 8,2	11,678 8,047 7,510 537 6.7	11,806 8,049 7,489 560 7.0	11,822 7,972 7,462 510 6.4	11,837 7,990 7,319 671 8.4	11,852 8,003 7,357 646 8.1	11,867 8,027 7,342 685 8.5

<sup>&</sup>lt;sup>1</sup> These are the official Bureau of Labor Statistics' estimates used in the administration of Federal fund allocation programs.

<sup>&</sup>lt;sup>8</sup> The population figures are not adjusted for seasonal variation; therefore, identical numbers appear in the unadjusted and the seasonally adjusted columns.

Table B-1. Employees on nonagricultural payrolls by industry

(In thousands) Seasonally adjusted Not seasonally adjusted Industry Apr. Feb. Mar. Apr. 1985 Dec. Jan. Feb. Apr. p 1985 1986 1986 1986 96,909 98,260 98,922 99,817 97,120 99,086 99,496 99,656 99.834 100.040 Total private ..... 81.444 82.952 80.962 80.434 82,051 82.573 82,992 83,108 83,295 83,499 24.795 24.508 24,621 24,875 25,090 25,155 25,300 25,251 Goods-producing ..... 25,161 25,182 888 855 952 929 902 866 611.0 579.4 550.9 512.2 603 556 522 Oil and gas extraction ....... 4.346 4.906 4.883 4.870 4.954 1,177.6 1,204.0 1.186.3 General building contractors ..... 1,274 1,329 1,327 1,304 1,308 19.269 19.262 Manufacturing .... 19.439 19.389 19.362 13,182 13,055 13,219 13,073 13,100 13,222 13,216 13,175 Production workers ..... 13,167 11.586 11,435 11.608 11.534 11.527 11,480 11 470 7,554 7,563 7,730 7,651 7,650 7,631 7,592 7.596 Production workers ..... Lumber and wood products ..... 683.3 689.6 693.9 703.1 694 715 720 719 716 715 497.3 499.0 500.2 499 499 499 500 500 Furniture and fixtures..... 589.1 Stone, clay, and glass products ..... 593.7 581.0 603.9 600 604 607 610 607 610 797.8 829.6 794.8 793.4 823 810 804 802 792 787 295.8 310.4 291.7 293.5 306 303 300 299 292 288 1,473.0 448.0 449.7 449.1 1,479 Fabricated metal products ..... Machinery, except electrical ..... 2,122.3 2 2,178.1 2 2,008.1 2 2,118 2,185 2.211.0 .126.2 .112.2 .207 2,133 2,137 2,128 2,108 Electrical and electronic equipment ..... 2,216.3 2,177.8 .174.5 2,223 2.186 2.187 2.188 2.181 1,982.1 017.5 009.5 2,025 2,023 2,020 2,000 2,010 873.8 857.6 850.9 847.9 876 875 725 868 860 726 846 850 instruments and related products ..... 723.7 728 723.2 724.8 724.9 726 725 727 Miscellaneous manufacturing ..... 370.8 376.0 376 379 378 377 Nondurable goods ..... 7.818 7.827 7.822 7.859 7.899 7.906 7,912 7,909 7,892 5,459 Production workers ..... 5,511 5,501 5,510 5,519 5,568 5,572 5,585 5.583 5.571 1.602.3 1.599.6 594.0 1.569.4 1.630 1,655 1,652 1,664 1,665 1,655 Tobacco manufactures ..... 61.7 60.5 63.7 61.9 64 64 64 64 Textile mill products..... 707.6 699.2 702.3 702.4 707 700 701 703 705 702 1.164.3 159.9 .156.3 154.8 1.164 1.171 1,173 1,161 1,154 1.155 Paper and allied products ..... 678.3 682.4 684.9 686.5 681 686 687 688 688 689 Printing and publishing ..... 451.0 1,442 1.447 1,457 1,460 Chemicals and allied products ..... 1.046.7 024.8 .026.3 024.3 1.049 1.033 1,032 1,031 1.029 1.026 Petroleum and coal products ..... 180.7 163.1 163.9 164.8 182 167 167 169 168 166 Rubber and miscellaneous plastics products . . . . . 804 803.5 806.4 807.7 810 811 809 Leather and leather products ..... 174.3 167.6 166.8 165.9 174 175 172 170 169 166 73,752 74,301 74.942 72.030 73.931 74,196 74,405 74.673 74.858 72.114 5.345 5.350 5.357 5.344 5.348 5.243 5.272 5.282 5.309 5,278 3,109 3,110 3,116 3,013 2,230 3,050 3.063 3.085 2,241 2.235 2.234 2,222 2,219 2,224 2.235 5,920 Wholesale trade 5,886 5,897 5,707 5,839 5,864 5,894 3,477 3,492 3,514 3,388 3.473 3.487 3,498 3,506 3,521 Nondurable goods ..... 2,375 2,385 2,388 2,391 2,399 2.372 2.345 2.362 2.326 17.825 18,019 17.536 17.702 17,904 17,986 17.090 17.385 17.821 17,280 General merchandise stores ..... 2,389 2.298.3 2,377 2,387 2.261.5 2,295.9 2,298.3 2,920 2,924 2,944 2,958 1,953 Food stores ..... 2,766.5 2,903.7 2,914.2 2,928.1 2,794 2,882 Automotive dealers and service stations..... 1,872.4 1,908.8 1,918.8 1,941.1 5.562.6 5.682.1 5.893.5 1.916 1.884 Eating and drinking places ..... 5,803 5,821 5,888 5,899 5.642 6.068 6.098 6.131 5,833 6,074 6,118 6.180 5.858 Finance ..... 3,095 3,123 3,074 3,114 2,941 3,054 3,068 3,086 2,932 3,089 1,885 1,896 1,799 1,852 Insurance.... 1,872 1,883 1,863 1,874 Real estate..... 1,106 1,128 1.146 1,174 1,118 1,162 1.167 1.171 1,179 1.187 22,827 Services .... 22,450 22,540 22,592 22,744 22,366 22,630 21,766 Business services..... 4,633.4 4,573.1 4.673.1 4.402 4,607 4,625 4,652 4,690 4.716 6,435 6,473 6,503 6.409 6.389 6.205.8 6.415.6 6.460.3 6,490.3 6.218 16,871 16,513 16,504 16.548 16.539 16,541 16,475 16,816 16,865 2,898 3,938 9,980 2,905 3,953 10,013 2,915 3,956 9,994 2,859 3,749 9,550 2,918 3,844 2.921 2,853 2.914 2,915 2,917 State..... 3,849 3,853 3,860

3,843

9.772

9.742

9.784

9,769

9,760

Local .....

p = preliminary

## **ESTABLISHMENT DATA**

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

		Not seaso	nally adjuste	d			Seasonally	adjusted	•	
Industry	Apr. 1985	Feb. 1986	Mar. 1986 p	Apr. 1986 p	Apr. 1985	Dec. 1985	Jan. 1986	Feb. 1986	Mar. 1986 p	Apr. 1986 p
Total private	34.9	34.6	34.8	34.8	35.0	35.1	35.2	35.0	35.0	35.0
Mining	43.3	42.4	42.4	42.3	(2)	(2)	(2)	(2)	(2)	(2)
Construction	37.8	35.1	36.5	37.8	38.0	37.1	38.5	36.3	36.9	38.0
Manufacturing		40.2	40.7	40.5 3.3	40.2 3.4	41.0 3.6	41.0 3.6	40.6 3.4	40.7 3.4	40.6 3.5
Durable goods		41.0	41.4	41.2 3.4	40.9 3.6	41.7 3.8	41.7 3.7	41.3 3.5	41.4 3.6	41.2 3.7
Lumber and wood products Furniture and fixtures Stone, clay, and glass products Primary metal industries	39.1 42.0	39.3 38.9 40.6 42.1	40.0 39.4 41.5 42.2	40.1 39.0 42.5 41.3	39.5 39.3 42.0 41.0	40.2 40.1 41.7	40.4 40.4 42.8	39.9 39.7 41.8	40.2 39.6 41.8	40.1 39.2 42.5
Blast furnaces and basic steel products Fabricated metal products Machinery, except electrical	41.1 41.0	41.9 41.0 41.4	41.9 41.3 41.8	41.0 41.1 41.5	40.2 41.1 41.2	42.2 41.9 41.6 41.8	41.8 41.6 41.6 41.7	42.1 41.7 41.5 41.5	42.0 41.7 41.3 41.6	41.0 40.1 41.2 41.6
Electrical and electronic equipment	40.0 42.6 43.8	40.6 42.3 42.9	41.1 42.8 43.6	40.7 42.5 43.2	40.2 42.3 43.3	41.4 43.2 44.2	41.2 43.0 43.6	40.8 42.7 43.5	41.0 42.6 43.3	40.9 42.2 42.7
Instruments and related products	40.5 38.9	41.0 39.3	41.4	41.0 39.8	40.7 39.0	41.9 40.0	41.2 40.4	41.1 39.8	41.3 39.9	41.2 39.9
Nondurable goods	38.9 2.8	39.2 3.0	39.7 3.1	39.5 3.1	39.1 3.0	40.1 3.4	40.0 3.4	39.6 3.2	39.8 3.3	39.7 3.3
Food and kindred products	34.9	39.0 36.6 40.1	39.4 37.5 40.6	39.4 37.0 40.7	39.6 35.4 38.8	40.3 38.0 41.3	40.2 38.7 40.9	39.7 38.3 40.4	39.9 38.7 40.6	39.8 37.6 41.2
Apparel and other textile products	35.4 42.8 37.5	35.8 43.1 37.5	36.5 43.4 38.1	36.2 42.9 37.8	35.6 43.0 37.6	37.0 43.6 38.2	37.0 43.7 38.0	36.2 43.6 37.8	36.5 43.6 38.0	36.5 43.1 37.9
Chemicals and allied products Petroleum and coal products Rubber and miscellaneous plastics products Leather and leather products	42.0	41.7 43.1 41.0	42.1 44.0 41.3	41.9 44.5 41.0	41.9 42.0 (2)	42.0 43.7 (2)	41.9 43.6 (2)	41.8 43.7 (2)	42.1 44.5 (2)	41.9 44.5 (2)
Transportation and public utilities	30.3	36.0	36.3	36.2	37.0 39.4	37.8 39.5	37.6 39.4	36.6	36.9	36.3
Wholesale trade		38.3	38.5	38.6	38.6	38.7	38.8	38.7	38.7	38.8
Retail trade	29.4	28.7	29.0	29.0	29.7	29.3	29.5	29.4	29.4	29.3
Finance, insurance, and real estate	36.4	36.7	36.6	36.3	(2)	(2)	(2)	(2)	(2)	(2)
Services	32.6	32.7	32.8	32.7	32.7	32.8	32.9	32.9	33.0	32.8

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

<sup>&</sup>lt;sup>2</sup> This series is not published seasonally adjusted since the seasonal component is small relative to the trend-cycle and/or irregular components and consequently cannot be separated with sufficient precision.

p = preliminary.

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

		Average ho	urly earnings	•	Average weekly earnings					
· Industry	Apr. 1985	Feb. 1986	Mar. 1986 P	Apr. 1986 P	Apr. 1985	Feb. 1986	Mar. 1986 p	Apr. 1986	P	
Total private	\$8.54 8.54	\$8.75 8.72	\$8.74 8.74	\$8.74 8.74	\$298.05 298.90	\$302.75 305.20	\$304.15 305.90	\$304.15 305.90		
Mining	11.93	12.27	12.28	12.34	516.57	520.25	520.67	521.98		
Construction	12.21	12.29	12.17	12.20	461.54	431.38	444.21	461.16		
Manufacturing	9.48	9.68	9.70	9.70	380.15	389.14	394.79	392.85		
Durable goods Lumbar and wood products Furniture and fixtures Stone, clay, and glass products Primary metal industries Blast furnaces and basic steel products Fabricated metal products Machinery, except electrical Electrical and electronic equipment Transportation equipment Motor vehicles and equipment Instruments and related products Miscellaneous manufacturing Nondurable goods Food and kindred products Tobacco manufactures Textile mill products Apparel and other textile products Paper and allied products Printing and publishing Chemicals and allied products	12.63 13.40 9.11 7.22 8.67 8.59 12.16 6.70 5.74 10.72 9.60 11.48	10.28 8.34 7.33 9.93 11.96 13.82 9.81 10.53 9.60 12.87 13.62 7.48 8.83 8.68 12.48 8.68 12.48 10.99 9.84 11.83	10.29 8.29 7.36 9.92 11.99 13.84 9.83 10.58 9.63 12.89 13.71 7.48 8.85 8.72 12.85 6.86 5.79 11.02	10.28 8.29 7.36 9.98 12.01 13.92 9.81 10.57 9.63 12.86 13.64 9.39 7.46 8.86 8.75 13.02 6.86 5.80 11.04 9.87	410.23 317.58 276.83 411.60 480.73 547.45 395.24 417.99 376.00 538.04 586.92 280.86 337.26 336.73 424.38 257.28 203.20 458.82 360.00 481.01	421.48 327.76 285.14 403.16 503.52 579.06 402.21 435.94 438.76 544.40 584.30 386.22 293.96 346.14 338.52 456.77 273.88 206.92 473.67 369.00 493.31	426.01 331.60 289.98 411.68 505.98 579.90 405.98 442.24 395.79 551.69 597.76 389.99 299.20 351.35 343.57 481.88 278.52 211.34 478.27 377.19 496.36	423.54 332.43 287.04 424.15 496.01 570.72 403.19 438.66 391.94 546.55 589.25 384.99 296.91 349.97 344.75 481.74 279.20 209.96 473.62 373.09		
Petroleum and coal products : Rubber and miscellaneous plastics products Leather and leather products	14.18 8.48 5.84	14.19 8.68 5.83	14.23 8.71 5.86	14.29 8.68 5.88	595.56 346.83 215.50	611.59 355.88 209.88	626.12 359.72 212.72	635.91 355.88 212.86		
Transportation and public utilities	1	11.63	11.60	11.62	441.78	454.73	455.88	455.50		
Wholesale trade	9.24	9.42	9.38	9.36	354.82	360.79	361.13	361.30		
Retail trade	5.96	6.07	6.06	6.05	175.22	174.21	175.74	175.45		
Finance, insurance, and real estate	7.85	8.27	8.27	8.23	285.74	303.51	302.68	298.75		
Services	7.89	8.22	8.22	8.18	257.21	268.79	269.62	267.49		

<sup>&#</sup>x27; See footnote 1, table 8-2.

p = preliminary.

Table B-4. Hourly Earninga index for production or noneupervisory workers' on private nonagricultural payrolls by industry

(1977 = 100)					····				·			<del></del>	
		Not sét	econelly edje	ueted				Seasonally adjusted					
industry					Percent change from:							Percent chango from:	
	Apr. 1985	Feb. 1986	Mar. 1986 p	Apr. 1986 p	Apr. 1985- Apr. 1986	Apr. 1985	Dec. 1985	Jan. 1986	Feb. 1986	Mar. 1986 p	Apr. 1986 p	Mar. 1986- Apr. 1986	
Total private nonfarm:		1.,,,,,		160.0		1.64	168.4	147.4	160.5	160.0	160.0	(2)	
Current dollars	164.7	168.8	168.7 95.3	168.8 N.A.	(3)	164.8	94.4	167.4 93.5	168.5	168.9 95.3	168.8 N.A.	(2)	
Constant (1977) dollars	94.4	180.5	179.7	179.8	.7	(5)	(5)	(5)	(5)	(5)	(5)	(5)	
Mining	178.6	149.1	147.8	148.8	3	150.4	150.5	149.2	150.0	148.8	150.0	0.8	
Construction	167.9	171.5	171.9	172.1	2.5	167.9	170.8	170.8	171.4	172.0	172.1	1	
Manufacturing	164.5	170.1	169.6	169.7	3.2	165.0	169.2	168.3	169.6	170.2	170.3	(2)	
Wholesale trade	170.7	173.7	173.1	173.0	1.4	(5)	(5)	(5)	(5)	(5)	(5)	(5)	
Retail trade	156.1	158.3	158.3	158.6	1.6	155.6	158.9	157.1	157.8	158.1	158.1	(2)	
Finance, insurance, and	1.,,,,,,	1,30.3	1,,,,,	1,50.0		1		1	1.57.00	1.53.1	1.55.1	(2)	
real estate	170.0	178.6	178.5	177.7	4.5	(5)	(5)	(5)	(5)	(5)	(5)	(5)	
Services	168.0	174.6	174.8	174.2	3.7	167.8	173.4	171.8	173.5	174.6	174.0	3	

Federal Reserve Bank of St. Llouis ary.

l See footnote 1, table B-2.

2 Percent change is less than .05 percent.

3 Percent change is 0.7 percent from March 1985 to March 1986, the latest month available.

4 Percent change is 0.3 percent from February 1986 to March 1986, the latest month available.

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5 These series are not seasonally adjusted since the seasonal component is small relative to the trend-cycle and/or irregular components and consequently cannot be separated with sufficient precision.

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To a variable.

# **ESTABLISHMENT DATA**

Table B-5. Indexes of aggregate weekly hours of production or nonsupervisory workers¹ on private nonagricultural payrolls by industry

1977 = 100

1977 = 100)	1			<del></del> -	<del></del> .						
	N	ot seasons	illy adjuste	d .	Seasonally adjusted						
Industry	Apr. 1985	Feb. 1986	Mar. 1986 P	Apr. 1986 p	Apr. 1985	Dec. 1985	Jan. 1986	Feb. 1986	Mar. 1986 P	Apr. 1986	
Total	114.2	114.4	116.2	117.6	115.6	118.1	119.1	118.6	119.0	119.1	
Goods-producing	97.4	94.6	96.6	98.3	99.1	100.4	101.8	99.6	99.7	100.1	
Mining	111.0	102.1	98.4	94.2	113.6	109.0	111.9	105.1	100.6	96.6	
Construction	118.6	105.5	113.5	126.5	125.7	125.5	134.6	126.2	128.2	134.2	
Manufacturing	92.7	92.1	93.3	93.0	93.3	95.1	95.0	94.1	94.1	93.7	
Durable goods  Lumber and wood products  Furniture and fixtures.  Stone, clay, and glass products  Primary metal industries  Blast furnaces and basic steel products  Fabricated metal products  Machinery, except electrical  Electrical and electronic equipment  Transportation equipment  Motor vehicles and equipment  Instruments and related products  Miscellaneous manufacturing  Nondurable goods  Food and kindred products  Tobacco manufactures  Textile mill products  Apparel and other textile products  Paper and allied products  Printing and publishing  Chemicals and allied products  Petroleum and coal products  Rubber and miscellaneous plastics products  Leather and leather products	91.4 104.2 86.8 68.2 55.7 90.8 92.7 106.1 98.3 92.2 104.8 81.3 92.6 91.3 73.6 98.5 120.1 94.1 81.1	90.9 92.6 104.0 81.9 67.0 54.7 89.1 102.6 97.9 104.8 80.4 93.9 93.4 80.9 75.9 87.2 100.2 124.0 92.3 77.0	92.0 94.9 105.5 85.1 66.9 54.2 89.9 90.2 103.8 98.3 106.4 82.8 95.2 94.2 77.1 88.7 101.4 126.8 93.4 79.8 113.6 62.1	91.8 96.5 104.9 90.1 65.5 52.7 89.3 102.7 97.9 87.1 105.6 83.2 94.8 93.7 76.2 77.2 87.9 100.8 126.4 93.1 81.9	92.8 93.2 104.7 87.8 66.9 54.6 91.5 92.5 106.6 97.5 91.4 105.9 81.7 94.1 97.1 87.1 99.3 120.0 94.2 81.6 109.6	93.7 98.9 107.1 88.0 68.4 56.0 91.5 90.6 105.6 100.6 92.9 106.8 82.9 97.3 100.8 84.5 78.1 91.0 102.1 125.1 93.4 81.8 113.2	93.6 100.2 107.9 90.9 90.9 90.5 104.6 99.9 90.4 105.5 84.3 97.1 100.3 86.1 77.5 91.2 102.5 125.0 92.7 80.8 114.1	92.6 98.5 106.0 89.5 67.4 55.0 90.9 89.4 103.4 98.9 84.0 96.4 100.1 85.2 76.9 88.3 102.4 125.0 93.0 81.0	92.2 98.7 106.3 89.1 66.2 53.6 90.4 89.2 103.8 97.2 86.8 106.6 83.9 96.9 100.6 88.5 102.4 126.3 93.5 82.5	91.9 98.2 105.2 91.2 64.3 50.6 90.3 88.9 103.3 97.2 86.3 106.6 83.6 96.4 99.6 83.6 101.7 126.2 93.1 82.5 112.5 62.1	
Service-producing	123.5	125.4	127.0	128.3	124.7	127.9	128.7	129.1	129.7	129.5	
Transportation and public utilities	106.2	106.7	107.2	107.5	107.5	109.6	109.3	109.3	109.4	108.9	
Wholesale trade	117.6	119.8	121.0	121.5	118.8	121.4	122.3	122.2	122.3	122.9	
Retail trade	113.9	113.3	115.3	117.5	116.7	117.9	119.6	119.8	120.3	120.2	
Finance, insurance, and real estate	127.2	132.9	133.3	133.8	127.8	132.9	132.5	134.4	134.8	134.4	
Services	138.9	142.3	144.5	145.7	138.9	143.8	144.6	145.0	146.2	145.8	

<sup>&#</sup>x27; See footnote 1, table B-2.

p = preliminary.

Table B-6. Indexes of diffusion: Percent of industries in which employment' increased

Time span	Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Over 1-month span	1984 1985 1986	67.3 57.6 63.0	72.7 50.3 51.6	66.8 55.9 p53.0	67.3 44.6 p45.7	60.5 50.3	64.3 47.0	65.7 54.9	58.1 56.8	48.4 45.7	66.5 63.5	55.1 61.6	63.5 63.2
Over 3-month span	1984 1985 1986	78.1 58.6 62.4	75.9 54.1 p56.2	77.6 46.8 p48.1	68.9 45.9	69.7 44.1	67.0 49.7	65.4	60.3	60.0 53.8	56.5 52.7	67.0 65.1	60.0 65.1
Over 6-month span	1984 1985 1986	79.2 52.2 p56.8	77.8 49.5	77.3 44.3	75.4 44.6	69.2 44.3	64.9 42.4	63.2 46.8	64.1 50.0	67.0 56.8	59.7 60.0	57.6 56.2	. 60.3 p61.4
Over 12-month span	1984 1985 1986	81.9 50.8	78.4 48.4	76.8 49.5	75.1 47.3	72.7 46.2	73.0 47.3	70.0 48.6	65.7 48.6	63.5 p47.6	60.5 p49.5	56.2	51.9

 $<sup>^{1}</sup>$  Number of employees, seasonally adjusted for 1, 3, and 6 month spans, on payrolls of 185 private nonagricultural industries. p = preliminary.

NOTE: Figures are the percent of industries with employment rising. (Half of the unchanged components are counted as rising.) Data are centered within the spans.