



## Bureau of Labor Statistics

# Washington, D.C. 20212

Contact: Debbie Sprinkle (202) 523-1371

Phil Rones 523-1944 Kathryn Hovle

523-1913 523-1208 HSDL 82-129 TRANSMISSION OF MATERIAL IN THIS RELEASE IS

EMBARGOED UNTIL 8:30 A.M. (EST), FRIDAY,

APRIL 2, 1982

Advance copies of this release are made available to the press with the explicit understanding that, prior to 8:30 A.M. Eastern time: (1) Wire services will not move over their wires copy based on information in this release, (2) electronic media will not feed such information to member stations, and (3) representatives of news organizations will not contact anyone outside the Bureau of Labor Statistics to ask questions or solicit comments about information in this release.

#### THE EMPLOYMENT SITUATION: MARCH 1982

The overall employment situation continued to show weakness in March, the Bureau of Labor Statistics of the U.S. Department of Labor reported today. The Nation's unemployment rate rose from 8.8 to 9.0 percent, equaling the rate of May 1975.

Nonfarm payroll employment -- as derived from the monthly survey of establishments -- declined by 220,000 over the month to 90.8 million. Payroll jobs have declined by 1.2 million since reaching a high of 92.0 million last September. At 99.5 million, total employment -- as derived from the monthly survey of households-was little different from the levels of the prior 3 months but well below the pre-recession peak of last summer.

### Unemployment

The Nation's unemployment rate was 9.0 percent in March, up 0.2 percentage point over the month and 1.8 points since the July 1981 pre-recession low. The number of jobless persons rose 280,000 over the month to 9.9 million, 2 million above last July's level.

The March rise in unemployment occurred among adult men and women, whose jobless rates were once again identical at 7.9 percent. The rate for men equaled last December's high, while that for women was still somewhat below 1975 levels. The increase in unemployment affected both white (7.9 percent) and black (18.0 percent) workers, whereas the incidence of joblessness among Hispanics and teenage workers was about unchanged at 12.7 and 21.9 percent, respectively. (See tables A-1 and A-2.)

Joblessness among white-collar (4.8 percent), blue-collar (12.9 percent), and full-time (8.9 percent) workers was up over the month. The jobless rate for workers in wholesale and retail trade rose from 9.0 to 10.3 percent, while rates for workers in the construction and manufacturing industries were about unchanged. (See table A-5.)

All of the over-the-month increase in joblessness was among job losers, most of whom were permanently terminated from their jobs. The number of persons on layoff (job losers expecting recall) rose slightly, following 2 months of decline. Job losers have accounted for nearly all of the increase in unemployment since the recession began and in March comprised over 57 percent of the unemployed. (See table A-7.)

The number of persons out of work for 15 weeks or more increased by 230,000 over the month; average (mean) duration was about unchanged at 14 weeks, while median duration rose to 7.6 weeks. (See table A-6.)

Digitized for FRASER http://fraser.stlouisfed.org/ Federal Reserve Bank of St. Louis - 2 -

The number of persons in nonagricultural industries working less than 35 hours for economic reasons rose by 150,000 in March to a high of 5.7 million. This represented an increase of 1.7 million from last June's 1981 low. Most of the over-the-month increase took place among persons working part time because they couldn't find full-time jobs. (See table A-3.)

## Total Employment and the Labor Force

Total employment was little changed for the third consecutive month and, at 99.5 million in March, was 1.4 million below last July's level. The percentage of the population employed--the employment-population ratio--continued to recede, as employment failed to keep pace with population growth. The March ratio was 57.2 percent, 1.6 percentage points below its May 1981 pre-recession peak.

The civilian labor force edged up to 109.3 million in March. The labor force grew by only 1.1 million over the year; adult women accounted for most of this relatively small gain. (See table A-1.)

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

I I I I I I I I I I I I I I I I I I I	IV 109,156; 100,043; 9,113; 61,834;	109,130; 99,554; 9,576; 62,367;	99,581 9,298 62,456 N.A.	109,165; 99,590; 9,575; 62,324; N.A.;	109,346; 99,492; 9,854; 62,321;	181 -98 279 -3 N.A.
  108,107   100,125    7,982    61,172	109,156; 100,043; 9,113; 61,834;	Thous 109,130; 99,554; 9,576; 62,367; 1,339;	99,581 9,298 62,456	persons  109,165    99,590    9,575    62,324    N.A.	109,346; 99,492; 9,854; 62,321;	181 -98 279 -3
  108,107   100,125    7,982    61,172	109,156; 100,043; 9,113; 61,834;	Thous 109,130; 99,554; 9,576; 62,367; 1,339;	99,581 9,298 62,456	persons  109,165    99,590    9,575    62,324    N.A.	109,346; 99,492; 9,854; 62,321;	-98 279 -3
100,125    7,982    61,172	9,113 61,834	109,130; 99,554; 9,576; 62,367; 1,339;	108,879 99,581 9,298 62,456 N.A.	109,165; 99,590; 9,575; 62,324; N.A.;	99,492  9,854  62,321	-98 279 -3
100,125    7,982    61,172	9,113 61,834	99,554  9,576  62,367  1,339	99,581 9,298 62,456 N.A.	99,590  9,575  62,324  N.A.	99,492  9,854  62,321	-98 279 -3
7,982 61,172	9,113	9,576 62,367 1,339	9,298 62,456 N.A.	9,575 62,324 N.A.	9,854  62,321	279 -3
61,172	61,834	62,367 1,339	62,456 N.A.	62,324  N.A.	62,3211	-:
		1,339	N.A.	N.A.		
1,093     	1,199			ii	N.A.	N.A
		Percer	t of 1s		<u></u>	
'		Percer				
			O. 1u.	or force	•	
7.4	8.3	8-8	8.5	R.R.	9.01	0.
						0.
6.61	7.2	7.6	7.2	7.61	7.91	0.
19.1	21.1	21.9	21.7	22.3	21.9	-0.
6.5	7.3	7.7	7.5	7.7	7.9	0.
14.6	17.0	17.4	16.8	17.3	18.01	0.
11.0	11.1	12.4	12.0	12.6	12.7	0.
7.1	8.1	8.6	8.4	8.5	8.9	0.
<u> </u>		L		l		
: [						
						-218
						-181
65,562	66,094	66,146p	66,078	66,199p	66,162pi	-37
<u>'</u>					<u> </u>	
<u> </u>		Hc.	ours of v	work		
35.3	35.0	34.75	34.2	35.00	34.851	-0.2
						-0.5
						-0.1
	91,232; 25,670; 65,562; 335.33	6.0  7.2 6.6  7.2 19.1  21.1 6.5  7.3 14.6  17.0  11.0  11.1 7.1  8.1 91,232  91,489 25,670  25,395 65,562  66,094	6.0  7.2  7.7  6.6  7.2  7.6  19.1  21.1  21.9  6.5  7.3  7.7  14.6  17.0  17.4  11.0  11.1  12.4  7.1  8.1  8.6	6.0  7.2  7.7  7.5 6.6  7.2  7.6  7.2 19.1  21.1  21.9  21.7 6.5  7.3  7.7  7.5 14.6  17.0  17.4  16.8 11.0  11.1  12.4  12.0 7.1  8.1  8.6  8.4 	6.0  7.2  7.7  7.5  7.6  6.6  7.2  7.6  7.2  7.6  19.1  21.1  21.9  21.7  22.3  6.5  7.3  7.7  7.5  7.7  14.6  17.0  17.4  16.8  17.3  11.0  11.1  12.4  12.0  12.6  7.1  8.1  8.6  8.4  8.5	6.0  7.2  7.7  7.5  7.6  7.9  6.6  7.2  7.6  7.2  7.6  7.9  19.1  21.1  21.9  21.7  22.3  21.9  6.5  7.3  7.7  7.5  7.7  7.9  14.6  17.0  17.4  16.8  17.3  18.0  11.0  11.1  12.4  12.0  12.6  12.7  7.1  8.1  8.6  8.4  8.5  8.9

- 3 -

### Discouraged Workers

The number of discouraged workers (persons who report that they want to work but are not looking for jobs because they believe they could not find any) rose by 140,000 in the first quarter of 1982 to 1.3 million, the highest level recorded since the series began in 1967. The increase was particularly sharp among blacks, who historically have accounted for a disproportionately large number of the discouraged; in the first quarter, they comprised nearly 40 percent of the total. Four-fifths of all discouraged workers were not seeking work because of job-market factors. (See table A-11.)

## Industry Payroll Employment

Employment on nonagricultural payrolls declined by 220,000 in March to 90.8 million, seasonally adjusted. Since last September, employment reductions have totaled 1.2 million, with more than 1.1 million in manufacturing alone. March employment declines were particularly widespread, as gains occurred in fewer than a third of the 172 industries comprising the BLS diffusion index of private nonagricultural payroll employment. (See tables B-1 and B-6.)

The largest over-the-month decrease took place in manufacturing, where employment fell by 130,000. Almost 50,000 of this drop was among nonproduction workers. Within the durable goods sector, the industries suffering the heaviest losses were primary and fabricated metals, machinery, and electrical equipment. In nondurable goods, employment in textiles and apparel continued to drop, and there was also a decline in food processing jobs. Construction employment in March was off by 45,000; job losses have totaled 300,000 since last April.

Employment in the service-producing sector was little changed, as none of the industry groups which make up that sector experienced particularly strong movements. There has been essentially no job growth in the service-producing sector since last fall.

### Hours of Work

The average workweek of production or nonsupervisory workers on private nonagricultural payrolls fell two-tenths of an hour in March to 34.8 hours, seasonally adjusted. The average workweek was one-half hour below its year-earlier level. Average hours in manufacturing were down one half hour from February, and overtime was reduced by 0.1 hour. Reflecting the declines in both hours and employment, the index of aggregate weekly hours of production or nonsupervisory workers on private nonagricultural payrolls declined by 0.9 percent to 106.1 (1977-100). The manufacturing index declined by 1.7 percent to 90.6 and was down by 10 percent from last July. (See tables B-2 and B-5.)

## Hourly and Weekly Earnings

Average hourly earnings rose 0.5 percent in March, while average weekly earnings were virtually unchanged, after seasonal adjustment. Before adjustment for seasonality, average hourly earnings rose one cent to \$7.55, 45 cents above a year earlier. Weekly earnings were up 35 cents over the month and \$12.07 over the past year.

## The Hourly Earnings Index

The Hourly Earnings Index (HEI) was 145.8 (1977=100) in March, seasonally adjusted, 0.5 percent higher than in February. For the 12 months ended in March, the increase (before seasonal adjustment) was 7.4 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 0.2 percent during the 12-month period ended in February. (See table B-4.)

Digitized for FRASER http://fraser.stlouisfed.org/ Federal Reserve Bank of St. Louis

## **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 60,000 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 approximately 166,000 establishments employing about 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.

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. Also included among the unemployed are persons not looking for work because they were laid off

and waiting to be recalled and those expecting to report to a job within 30 days.

The civilian labor force equals the sum of the number employed and the number unemployed. The unemployment rate is the percentage of unemployed people in the civilian labor force. Table A-4 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 official unemployment rate is U-5.

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, and private household workers:
- ---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 a 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 civilian 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 civilian labor force is the sum of eight seasonally adjusted employment components and four seasonally adjusted unemployment components; the total for unemployment is the sum of the four unemployment components; and the official unemployment rate is derived by dividing the resulting estimate of total unemployment by the estimate of the civilian labor

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. The January revision is applied to data that have been published over the previous 5 years. 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 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 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 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 279,000; for total unemployment it is 194,000and, 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 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 .24 percentage point; for teenagers, it is 1.06 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 \$3.75 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, P, Q, and R of that publication.

**HOUSEHOLD DATA** 

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

(Numbers in thousands)

HOUSEHOLD DATA

	N-	ot sessonally adj	weted			Seasonal	y adjusted		
Employment, status, eex, and age	Mac. 1931	P≥b. 1982	Mac. 1982	Nac. 1931	Ko∀. 1931	Daz. 1931	Jan. 1982	feb. 1982	8ac. 1982
TOTAL									
Total noninstitutional population <sup>1</sup>	171,531	173,557	173,943	171,581	173,155	173,330	173,495	173,657	173,343
Armed Forces <sup>1</sup> Civillan noninstitutional population <sup>1</sup>	2, 129	2.168	2,175	2,123	2.158	2,164	2,159	2,158	2,175
Civilian labor force	169,453	171,489	171,667	169.453	170.996	171,166	171,335 108,879	171,489	171,667
	i cae	63.2	63.4	63.9	63.9	63.8	63.5	63.7	63.7
Employed	99.364	97,946	98,471	100,405	100,172	39,613	99,581	99,593	99,197
Agriculture.	57.9 2.953	56.4 2.853	2.964	3.343	57.9	37.5	57.4 3.411	57.3 3.373	3,349
Agricultura. Nonagricultural industries.	96, 717	95,393	95,507	97,363	96.800	96.404	96,173	96,217	96,131
Unemployment rate	B, 271	10,378	10,290	7,953	9,100	9,571	9.298	9,575	9,35
Not in labor force	7.7 61,819	63,165	9.5 62,936	61.083	61,724	61.982	62,456	62,324	62.321
Men. 16 years and over	41,019	33,183	32,938	01,009	61,724	61,962	62,430	62,324	62,321
Total populational population t	82,147	83, 129	83,218	82,147	82.895	82.978	83.054	83,129	83.21
Armed Forces  Civilian noninstitutional population	1,954	1,983	1,987	1,954	1.974	1.933	1,975	1,983	1,99
Civilian noninstitutional population <sup>4</sup>		81.146	81.231	80,193	83,921	83,999	81,079	81,146	81.23
Civilian labor force Perticipation rate.	61,405	51,453	61,733	61,906		62,303	61.966	62.042	62.08
Employment-population ratio <sup>2</sup>	76.5 56,577	75.7 55.269	76.3 55.533	77.2 57,531	76.8 57,351	76.9 56.725	76.4	76.5 56.658	55.47
Employment-population ratio <sup>2</sup>	68.9	66.5	65.7	73.3	63.8	58.4	68.2		67.
Unemployed. Unemployment rate.	4,823	6,184	6.205	4,375	5,133	5,578	5,338	5,384	5,61
Men. 20 years and over	\ '.' <b>'</b>	13.1	10.1	/-1	8.3	9.0	8.6	8.7	9.
Total noninstitutional copulation <sup>1</sup>	73,713	74,306	75.015	73.710	74,513	79.714	74.812	74.906	75.31
Armed Forces  Civilian noninstitutional population <sup>1</sup>	1,573	1,597	1,723	1,573		1.694	1,690		
Civilian noninstitutional population <sup>1</sup>	72,037	73,209	73,287	72,017	72,921	73,023	73,120	73,209	73,28
Civilian labor force Perticipation rate.	55,911 79.3	57,328	57,585	57,023	57,159	57,655	57.368	57.443	57,55
Employed .  Employment-population ratio <sup>2</sup>	53.030	78.3 52.221	52,418	79.2 53,619		79.0	78.5 53,047		
Employment-population ratio <sup>2</sup>		69.7	69.9	12.7	71.5	1 71.1	70.9		
Agriculture Nonsoricultural industries		2,169	2,194			2,311	2,390		
Unemployed	3 881	50,052 5,108	53,224		50,972	53,811	50,657		
Unemployment rate	6.3	8.9	9.0			7.9	7.5	7.6	4,54
Women, 16 years and over	1	l		i			1	1	
Total noninstitutional population <sup>1</sup>	89.434	90,528	33,625			90.352	90,441		90.62
Armed Forces <sup>1</sup> Civilian noninstitutional population <sup>1</sup> Civilian labor force	174 89,253	185 93,343	189			185	184		
Civilian labor force	46,229	46,371	47,023			90, 167 46, 881	90,256		
Participation rate	. 513	51.9	52.0	52.3	52.3		52.0		
Employed	42,735	42,577	12,939	42,875	43,121	\$2,888	42,952	42,932	43,02
Unemployed	3,413	17.1	47.4	3,583			47.5		
Unemployment rate	7.4	8.9	8.7	1 77.7	8.4	8.5	3,960	4,191 8.9	4.21
Women, 20 years and over									
Total noninstitutional population	81,221	82,523	82,643	81,221	82,193	32,305	92.415	82.523	82.64
Armed Forces <sup>1</sup> Civilian noninstitutional population <sup>1</sup>	145	156	162				155		16
Civilian labor force Participation rate.	31,376 42,237	82,367	82,478			82, 151 42, 888	82.260 42.868		
Participation rate.	52.2	52.4	52.6	52.3			52.1		
Employed	39,557	39,788	40,010		33,378	39,713	39,764	39,744	39.83
Agriculture.	48.7	48.2 476	48.4 525	48.5		48-3 572	48.2		48.
Nonagricultural industries	39.063	39.312	39.485			39.141	39.115		
Unemployed. Unemployment rate.	2,717	3,352	3,346	2,737	3,109	3,175	3,104	3.286	3.43
Both sexes, 16-19 years	1	/ "	/-/	6.6	7.2	/	/.2	7.6	7.
Total populational population	15,650	16.228	15.189	16,650	16,351	16,310	15,269	15 777	l
Armed Forces* Civilien noninstitutional population*	313	316	285			315	314		
Civilian noninstitutional population <sup>1</sup>	15,341	15,913	15,902	15.341	16.037	15,995	15,955	15,913	15,90
Civilian labor force Participation rate	1 516	7,355	7,823	3, 133		8,631	8,643		8,51
Employed	6,765	5,937	6,043	7,423		54.0	54.2	54.6	53. 6.67
Employment-population ratio <sup>3</sup>	10.5	35.6	37.3	14.5	42.4	11.6	41.6	41.6	41.
Agriculture. Nonegricultural industries.	275	203	245	331	355	326	373	359	33
Unemployed.		5,729 1,918	5,798	7,042	6,585	6,452 1,353	6.398		6.34
Unemployment rate	1 13.3	23.4		19.2					

Digitized for FRASER http://fraser.stlouisfed.org/ Federal Reserve Bank of St. Louis

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

(Numbers in thousands)

	No	et seasonally adju	sted			Seasonal	ly adjusted		
Employment status, race, sex, age, and Hispanic origin	Mar.	Peb.	Mar.	Mar.	Иол.	007	Jan.	Feb.	
	1931	1982	1982	1981	1981	Des. 1981	1982	1982	Mar. 1982
WHITE									
Civilian noninstitutional population <sup>1</sup>	147,335	148,855	149,132	147,335	148,631	148,755	148,842	148,855	149,132
Civilian labor force	94,236	94,616	95,101 63.8	94,756	95,535	95,329 54.1	95,120	95,333	95,508 64.0
Employed	87,755	86,492	87,088	88,653	88,498	88,010	87.955	87.990	87.956
Unemployed	5,451 6.3	8,124	8,013 8.4	6,103	7,037 7-4	7,319 7.7	7,165 7.5	7,344	7.552 7.9
Men, 20 years and over									
Civilian labor force	50,382	50,592	53,937	50,505	50,881	50,948	50,757	50,812	50,903
Participation rate Employed.*	79.5 47.255	78.8 46.624	79.1	79.7 47.814	79.3 47.649	79.3	78.9 47,410	79.0	79.0 47.351
Unemployed	3, 117	4.068	4,106	2,691	3,232	3,499	3,347	3,382	3.552
Unemployment rate	6.2	8.0	8.1	5.3	5-4	6.9	6.6	5.7	7.0
Women, 20 years and over Civilian labor force	36,304	36,984	37,218	36,106	36,832	36,733	36,698	36,860	37.039
Participation rate	51.6	51.8	52.1	51.3	51.8	51.6	51.5	51.7	51.8
Employed	34,306	34,161	34,716	34,061	34,513	34,368	34,380	34,427	34,475
Unemployed	1,998 5.5	2,523 6.8	2,502 6.7	2,045	2,319	2,365 6.4	2,319 6.3	2,433 6.6	2,564 6.9
Both sexes, 16-19 years									
Civilian labor force Participation rate	7,520	6.940	6,946	8,145	7,822	7,648	7,665	7,662	7,557
Employed	55.1 6,184	52.5	52.5	59.7	58.6	57.4	57.8	58.0	57.2
Unemployed	1,336	5,407 1,533	5,542 1,405	6,778 1,367	6,336	6,193 1,455	6,166	6,133	6,133 1,437
Unemployment rate	17.8	22.1	20.2	16.8	19.0	19.0	19.6	20.0	19.0
Men	19.5	23.8	22.3	17.7	19.6	20.2	20.8	20-4	23.2
BLACK	15.8	20.1	17.9	15.7	18.3	17.7	18. 2	19-4	17.6
Civilian noninstitutional population'	18, 105	18,450	18,480	18,105	18,362	18,392	18,423	18,450	18,480
Civilian labor force	10,995	11,036	11,085	11,036	11,207	11,226	11,188	11.205	11,217
Participation rate	60.2	59.8	60.0	61.0	61.0	51.3	60.7	60-7	60.7
Employed	9,251	9,060	9,062	9.383	9,321	9,279	9,314	9.265	9,197
Unemployed	1,644 15.1	1,977	2,022	1,653	1,886	1,947 17.3	1,874	1,939	2,020
Men, 20 years and over									
Civilian labor force	5,136	5,278	5,296	5,190	5,279	5,309	5,284	5,299	5,284
Participation rate	74.6	74.1	74.2	74.6	74.6	74.3	74.3	74.4	74.1
Employed	4,532 684	4,343 935	4,379 918	4,560 630	4,461 318	4,432 877	4,424 860	4,450 849	4.437 849
Unemployment rate	13.2	17.7	17.3	12.1	15.5	16.5	16.3	16.0	16.0
Women, 20 years and over	4,941	5 010	5 060	, 060	5-078	5 076	5_081	5 263	5 203
Civilian labor force	55.8	5,019	5,060 55.7	4,969 56.1	55.4	5.075 56.2	56.2	5,063 55.8	5,093 56.1
Employed	4,284	4,308	4,294	4.294	4,385	4.360	4.406	4.330	4.307
Unemployed	657	711	766	675	693	715	675	733	786
Unemployment rate	13.3	14.2	15.1	13.6	13.6	14.1	13.3	14.5	15.4
Both sexes, 16-19 years  Civilian labor force	768	739	728	877	850	842	823	843	839
Participation rate	33.4	32.7	32-2	38.2	37-4	37.1	36.3	37.3	37.1
Employed	465	409	390	529	475	487	484	486	453
Unemployed	303 39.5	331 44.7	339 46.5	348	375	355 42.2	339 41.2	357 42.3	385 46.0
Men	35.9	46.2	50.0	35.7	41.9	39.6	36.3	40.7	48.5
Women	43.4	43.2	42.1	43.9	46.6	45.1	46.7	44.2	43.1
HISPANIC ORIGIN				1					1
Civilian noninstitutional population'	9,039 5,723	9,341	9,297 5,943	9,039 5,797	9,556 6,151	9,519	9,400	9,341	9,297
Participation rate	63.3	63.8	63.9	64.1	64.4	54.0	64.4	64.9	64.8
Employed	5,118 605	5,166	5,186	5,187	5,446	5,426	5,330	5,298	5,260
		790	757	610	705	669	724	767	764

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

NOTE: Detail for the above race and Hispanic-origin groups will not sum to totals because data for the "other races" group are not presented and Hispanics are included in both the white and black population groups.

# **HOUSEHOLD DATA**

Table A-3. Selected employment indicators

In thousands)			τ					·
		esonally usted			\$	iessonelly adjusted	1	
Category				I		•		
	Mac. 1981	Mar. 1982	Mar. 1981	Nov. 1981	Dac. 1981	Jan. 1932	F∍b. 1982	Mar. 1982
CHARACTERISTIC								
otal employed, 16 years and over	99,364	98,471	100,405	130,172	99,613	99,581	99,590	99,492
Married men, spouse present	38.766	37.914	39.036	38,553	38.342	38.234	38, 255	38.181
Married women, spouse present	24,071	24.357	23,920	23,920	23,691	23,744	23,727	23,900
Women who maintain families	4,928	5,054	4,960	5,349	5,064	5,107	5,158	5,095
OCCUPATION								
White-collar workers	53,142	53,052	52,660	53,286	53.084	52,336	52,841	52,763
Professional and technical	16.542	15.992	16,219	16.657	16.774	16,803	16,612	16,659
Managers and administrators, except farm	11,771	11.368	11,725	11,461	11,424	11,391	11.253	11, 311
Sales workers	6,267	6.518	6.372	6.418	6.450	6.520	6.544	6.637
Clerical workers	18,562	13,173	18,544	18,550	19,436	18,423	18,432	18,155
Blue-collar workers	30.286	29.445	31.288	30.683	30,344	30,203	30,309	30.416
Craft and kindred workers	12,479	12,185	12,826	12,411	12,446	12,370	12,454	12,511
Operatives, except transport	10,292	9.702	10.454	10.220	10, 169	9.966	9,955	9.860
Transport equipment operatives	3,383	3,332	3,447	3,438	3.368	3,415	3,503	3, 397
Nonfarm laborers	4,132	4.225	4,551	4,514	4,361	4,451	4,397	4.643
Service workers	13,500	13,559	13,478	13,570	13.639	13,709	13.612	13.526
Farm workers	2,436	2,416	2,730	2,802	2,663	2,817	2,787	2,710
MAJOR INDUSTRY AND CLASS OF WORKER								
Agriculture:								
Wage and salary workers	1,214	1.236	1,391	1.436	1.352	1,377	1.426	1,416
Self-employed workers	1.503	1.538	1,638	1,541	1,602	1.574	1.596	1.644
Unpaid family workers	237	219	299	321	228	380	359	277
Nonagricultural industries:								
Wage and salary workers	88,974	87,951	89.592	39_238	88.991	88.759	88.586	88.526
Government	16,202	15.771	15.930	15,397	15.585	15.578	15.527	15.492
Private industries	72.772	72.180	73,662	73.841	73.405	73.181	73.059	73.034
Private households	1.184	1,167	1,242	1,204	1,291	1,248	1.161	1, 225
Other industries	71.588	71.013	72,423	72.637	72,115	71.932	71.898	71.809
Self-employed workers	7.027	7,083	7,065	7.141	7.057	5,371	7.055	7, 126
Unpaid family workers	409	473	374	425	410	410	408	434
PERSONS AT WORK <sup>1</sup>								
Nonagricultural industries	92,505	91.537	91,405	91,323	90.922	90,125	90, 892	90.548
Full-time schedules	74.614	72.794	74.453	73-915	73.360	72,803	73.028	72.649
Part time for economic reasons	4,110	5.476	4,290	5,026	5,288	5.071	5,563	5.717
Usually work full time	1.652	2.226	1,650	1,945	2,121	1,783	2,193	2.237
Usually work part time	2,458	3.250	2,630	3,381	3,167	3,287	3,370	3,480
Part time for noneconomic reasons	13.781	13.267	12,662	12,382	12,274	12,251	12,300	12, 183

<sup>&</sup>lt;sup>1</sup> Excludes persons "with a job but not at work" during the survey period for such ressons as vacation, illness, or industrial disputes.

Table A-4. Range of unemployment measures based on varying definitions of unemployment and the labor force, seasonally adjusted

(Percent)

					Monthly data				
	Measures		19	81		1982	1982		
		τ	II	III	IV	ı	Jan.	Feb.	Bac.
U-1	Persons unemployed 15 weeks or longer as a percent of the civilian labor force	2.2	2. 1	2.0	2.1	2.5	2.2	2.5	2.7
U-2	Job losers as a percent of the civilian labor force	3.7	3.7	3.8	4.5	4_9	4.8	4.7	5.1
U-3	Unemployed persons 25 years and over as a percent of the civilian labor force 25 years and over	5.2	5. 2	5.3	6.1	6.5	6.3	6.4	6.8
U- <b>4</b>	Unemployed full-time jobseekers as a percent of the full-time labor force.	7.1	7.1	7.0	8.1	8.6	8.4	8.5	8-9
U-5	Total unemployed as a percent of the civilian labor force (official measure)	7.4	7-4	7.4	8-3	8.8	8.5	8.8	9-0
U-6	Total full-time jobseekers plus % part-time jobseekers plus % total on part time for economic reasons as a percent of the civilian labor force less % of the part-time labor force	9.4	9.3	9.4	10.8	17.4	11-0	11.4	11.8
U-7	Total full-time jobseekers plus % part-time jobseekers plus % total on part time for economic reasons plus discouraged workers as a percent of the civilian labor force plus discouraged workers less % of the part-time labor force	13.4	13.2	10_4	11.8	12.5	H.A.	F.A.	J.A.

Table A-5. Major unemployment indicators, seasonally adjusted

Category	Number of unemployed persons (in shousende)		Usemployment retes						
	Mar. 1981	8ar. 1982	Mar. 1981	Nov. 1981	Des. 1981	Jan. 1982	Peb. 1982	Mar. 1982	
CHARACTERISTIC									
Total, 16 years and over .  Men, 20 years and over .  Women, 20 years and over .  Both sexes, 16-19 years .	7,958 3,410 2,787 1,761	9,854 4,548 3,435 1,870	7.3 6.0 6.6 19.2	8.3 7.1 7.2 21.4	8.8 7.9 7.4 21.5	8.5 7.5 7.2 21.7	8.8 7.6 7.6 22.3	9.0 7.9 7.9 21.9	
Married men, spouse present . Married women, spouse present . Women who maintain families .	1,672 1,503 529	2,217 1,824 607	4.1 5.9 9.6	5.2 5.5 10.8	5.7 5.6 10.5	5.3 6.2 10.4	5-3 7-0 10-2	5.5 7.1 10.6	
Full-time workers Part-time workers Labor force time lost	6,553 1,432	8,355 1,544	7.1 9.1 8.2	8.1 10.2 9.5	8.7 9.2 10.1	8.4 9.6 10.0	8.5 10.8 9.8	8.9 10.0 10.4	
OCCUPATION <sup>2</sup>		1			1				
White-collar workers Professional and technical Managers and administrators, except ferm Sales workers Clerical workers Blue-collar workers Craft and kindred workers. Operatives, except transport Transport equipment operatives Nonfarm laborers Service workers. Farm workers.	2,133 443 306 273 1,111 3,463 982 1,380 346 755 1,224 159	2,656 559 349 407 1,341 4,514 1,246 1,863 393 1,012 1,533 155	3-9 2-7 2-5 4-1 5-7 10-0 7-1 11-7 9-1 14-2 8-3 5-2	4.2 2.7 3.0 5.0 6.0 11.3 8.5 14.1 10.4 16.0 9.7	4.5 3.4 3.1 4.9 5.2 12.7 9.3 15.5 16.9 9.6	4.2 2.9 2.7 4.5 6.3 12.5 9.0 15.4 10.2 16.9 9.2	4.6 3.1 3.1 4.8 6.7 12.5 8.4 15.4 10.3 17.9 9.8 4.9	4.8 3.2 3.0 5.8 6.9 12.9 9.1 15.9 10.4 17.9 10.2	
INDUSTRY <sup>2</sup>									
Nonegricultural private wage and salary workers <sup>3</sup> Construction Manufacturing Durable goods. Nondurable goods Transportation and public utilities Wholesale and retail trade Finance and service industries Government workers. Agricultural wage and salary workers.	5,935 759 1,894 1,117 777 351 1,506 1,379 765 192	7,648 928 2,435 1,439 996 322 2,103 1,755 791 230	7.5 14.7 8.1 8.0 8.3 5.1 7.6 5.6 4.6	8.4 17.8 9.4 9.5 9.3 5.5 8.6 6.1 5.2	9-1 18-1 11-0 11-8 9-6 6-0 8-9 6-4 5-4	8.8 18.7 10.4 11.0 9.5 6.4 8.7 5.9 4.8 16.2	9.0 18.1 10.6 11.3 9.5 5.9 9.0 6.5 5.2 12.8	9-5 17-9 10-8 10-8 10-8 5-6 10-3 6-9 4-9	

Aggregate hours lost by the unemployed and persons on part time for economic reasons as a percent of potentially available labor force hours.
Unemployment by occupation includes all experienced unemployed persons, whereas that by

Table A-6. Duration of unemployment

(Numbers in thousands)

(Numbers in thousands)	Not see	eonelly		Sessonsity ediusted								
Weeks of unemployment	adju		<u> </u>					τ				
	Mar. 1981	Har. 1982	Mar. 1981	Nov. 1981	Dec. 1981	Jaa. 1982	Feb. 1982	Mar. 1982				
DURATION												
Less than 5 weeks	2,987	3,485	3,277	3.352	4,037	3.852	3.789	3.825				
to 14 weeks	2,646	3,377	2.408	2,882	3.016	3.068	3.052	3.078				
5 weeks and over	2,637	3,427	2.269	2.364	2.372	2.399	2.724	2,954				
15 to 26 weeks	1,311	1,951	1.057	1.229	1.189	1.210	1.445	1.605				
27 weeks and over	1,326	1,476	1,212	1,135	1,183	1, 190	1,278	1,349				
werage (mean) duration, in weeks	15.1	15.1	13.9	13.1	1.2.8	13.5	14.1	13.9				
ledian duration, in weeks	8. 9	9-6	7.1	8 <b>-</b> 9	6.7	7.2	7.3	7.6				
PERCENT DISTRIBUTION												
otal unemployed	130-0	100.0	100.0	100.0	100.0	100.0	100.0	100.0				
Less than 5 weeks	36.1	33.9	44.2	42.3	42.8	41.3	39.6	38.8				
5 to 14 weeks	32.0	32-8	30.3	31.7	32-0	32.9	31.9	31.2				
15 weeks and over	31.9	33.3	28.5	26.0	25.2	25.7	28-5	30.0				
15 to 26 weeks	15.9	19-0	13.3	13.5	12-6	13.0	15-1	16.3				
27 weeks and over	16.0	14.3	15.2	12.5	12-6	12.8	13.4	13.7				

industry covers only unemployed wage and salary workers.

3 Includes mining, not shown separately.

Table A-7. Reason for unemployment

(Numbers in thousands)

		esonally usted	Sessonality adjusted							
Reston	%ar. 1981	Mar. 1982	Mar. 1981	Nov. 1931	Dac. 1981	Jan. 1932	Fab. 1982	Mar. 1982		
NUMBER OF UNEMPLOYED										
ost last job . On layoff. Other job losers. Eft last job . Sentered labor force.	4,442 1,620 2,822 859 2,064 905	5,246 2,238 4,008 840 2,242 952	3,989 1,323 2,666 901 2,069 988	4,905 1,826 3,379 916 2,339 996	5,343 2,042 3,301 923 2,244 1,021	5,205 1,860 3,345 835 2,079 1,055	5.153 1.740 3.413 964 2.277 1.100	5.622 1.828 3.794 885 2.249		
PERCENT DISTRIBUTION		ļ	]				j			
otal unemployed.  Job losers. On layoff. Other job losers.  Job leavers. Reentrants. New entrants  UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE	100.0 53.7 19.6 34.1 10.4 25.0	100-0 60.8 21.8 39.0 8.2 21.8 9.3	100.0 50.2 16.6 33.5 11.3 26.0 12.4	103.0 53.6 19.9 33.6 10.0 25.5 10.9	130.0 56.1 21.4 34.5 9.7 23.5 10.7	100.0 56.7 20.3 36.5 9.1 22.7 11.5	130.0 54.3 18.3 35.9 10.2 24.0 11.6	100.0 57.4 18.7 38.7 9.0 22.9 10.7		
ob losers. ob leavers. eentrants.	4.1 .8 1.9 .8	5.8 .8 2.1	3.7 .8 1.9	4.5 .8 2.1	4.9 -8 2.1 -9	4.8 .8 1.9	4.7 .9 2.1 1.0	5.1 .8 2.1 1.0		

Table A-8. Unemployment by sex and age, seasonally adjusted

Sex and age		ber of ed persons usends)	Unemployment rates							
	Mar. 1981	Mar. 1982	"Mar. 1981	Nov. 1931	Dec. 1981	Jan. 1982	Peb. 1982	Mar. 1982		
tal, 16 years and over	3 050	0.05#					1			
16 to 24 years.	7,958	9,854	7.3	8-3	8.8	8-5	8.8	9.0		
16 to 19 years	3,657	4,163	14.5	16.0	16.3	16-4	17.0	16.9		
16 to 17 years	1,761	1,870	19.2	21-4	21.5	21.7	22.3	21.9		
18 to 19 years	812	775	21-4	22.6	21.9	21.9	22.7	22.7		
	952	1,099	17-5	20.5	21.2	21.3	22-0	21.3		
20 to 24 years	1,396	2,293	11_3	13.0	13.5	13.5	14.1	14.2		
25 years and over	4,343	5,748	5.2	5.0	6.5	6.3	6.4	6.6		
25 to 54 years	3,793	5,066	5.5	6.5	5-9	6.7	6.8	7.3		
55 years and over	549	691	36	3.8	4.1	4-2	4.3	4 - 6		
Men, 16 years and over	4.375	5,610	7.1	9.3	9.0	8.6	8.7	9-0		
16 to 24 years	2.086	2,408	15-4	17.0	17-4	17-4	17.8	18-4		
16 to 19 years	965	1.062	19.3	21.8	22.3	22.1	22.5	23.9		
16 to 17 years	436	445	21.7	22.7	22.6	23.0	23.0	24.3		
18 to 19 years	531	621	18.5	21-0	22.2	21-4	22.1	22-9		
20 to 24 years	1,121	1.346	13.3	14-4	14.8	14.9	15.4	15-7		
25 years and over	2,321	3,247	4.8	5.8	6.5	6-3	6.3	6.0		
25 to 54 years	2.020	2.820	5.1	6.3	6.9	6.7	6.7	7-1		
56 years and over	298	431	3.3	3.7	4.4	4.3	4.2	4-8		
Women, 16 years and over	3,583	4.243	7-7	8.4	8.5	8.4	8.9	9-0		
16 to 24 years.	1,571	1,755	13.4	14-7	14.9	15.2	16.1	15-2		
16 to 19 years.	796	808	18.5	20.9	20.5	21.2	22.1	20-1		
16 to 17 years	376	330	21.2	22-5	21.1	20.6	22.5	20.6		
18 to 19 years	421	478	16.6	19.9	20.0	21.1	21.9	1		
20 to 24 years	775	947	10.5	11.3				19.6		
26 years and over	2.022	2,501	5.8	6-4	12.0	11.9	12.7	12-6		
25 to 54 years.	1.773	2,246	6.2	5.8	6-4	6.3	6.5	7-0		
55 years and over	251	260	4.2	3.8	6.9	6.7	7.0	7.6		

Table A-9. Employment status of black and other workers

_	Not s	seasonally ad	justed	Seasonally adjusted					
Employment status	Mac.	Peb.	Mar.	%ac-	Nov.	Dec.	Jan.	Feb.	Mar.
	1981	1982	1982	1981	1981	1931	1982	1982	1982
Givilian noninstitutional population' Civilian labor force Participation rate Employed Unemployed Unemployment rate	22,113	22,634	22,535	22,118	22,365	22,411	22,493	22,634	22,535
	13,423	13,708	13,661	13,586	13,757	13,773	13,704	13,857	13,810
	60.7	60.6	60.6	61.4	61_5	51.5	60.9	61.2	61.3
	11,639	11,454	11,383	11,742	11,661	11,610	11,632	11,653	11,515
	1,823	2,254	2,277	1,844	2,396	2,163	2,072	2,204	2,294
	13.6	16.4	16.7	13.6	15.2	15.7	15.1	15.9	16.6

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

Table A-10. Employment status of male Vietnam-era veterans and nonveterans by age, not seasonally adjusted

						Civiliar	n labor force					
		vilian iinsti:	Total				Unemployed					
Veteran status and age	tut	ional ulation			Employed		Number		Percent of labor force			
	Har. 1981	Mar. 1982	far. 1981	#ac. 1982	_ <b>Мас.</b> 1981	8ec. 1982	Mac. 1981	Mar. 1982	Mar. 1981	Har. 1982		
VETERANS									1			
otal, 25 years and over 25 to 39 years 25 to 29 years 30 to 34 years 35 to 39 years 40 years and over	8;475 7,316 1,548 3,421 2,347 1,159	8,668 7,216 1,302 3,059 2,855 1,452	8,044 7,038 1,441 3,315 2,282 1,006	8,186 6,909 1,209 2,924 2,776 1,277	7,535 6,561 1,286 3,111 2,164 974	7,439 6,225 1,004 2,648 2,573 1,214	509 477 155 204 118 32	747 684 205 276 203 63	6.3 6.8 10.8 6.2 5.2 3.2	9-1 9-9 17-0 9-4 7-3 4-9		
				į			1					
otal. 25 to 39 years	16,939 7,766 5,300 3,873	17,907 8,072 5,825 4,010	16,060 7,290 5,074 3,696	16,961 7,595 5,567 3,799	15,008 6,716 4,784 3,508	15,491 6,796 5,145 3,550	1,052 574 290 188	1,470 799 422 249	6.6 7.9 5.7 5.1	8.7 10.5 7.6 6.6		

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

Armed Forces; published data are limited to those 25 to 39 years of age, the group that most closely corresponds to the bulk of the Vietnam-era veteran population.

Table A-11. Persons not in labor force by reason, sex, and race, quarterly averages

(in thousands)		No	ıt					
		9000				Seasonally adjusts	d	
	1	adju	rted					
F	lesson, sex, and race	1981	1982		19:	81		1982
		I.	I	I	11	III	I.A.	r
	TOTAL							
Total not in labor force		62,101	63,131	51,172	51,002	61,746	61,834	62,367
Do not want a job now .	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	55,854	56.636	55,245	55,555	56,079	56,053	56,095
Current activity:	Going to school	7,950	7,973	6,304	6.637	6,556	6,522	6,323
	III, disabled	4.166	4,309	4,166	4,256	4,352	4,320	4,020
	Keeping house	28,542	28,719	28,394	28,762	28,930	28,535	29.103
	Retired	11,539	12,127	11,520	11,731	11,929	12,140	12,105
	Other	3,657	3,807	4,361	4,168	4,312	4,536	4,545
Want a job now		6,245	6,495	5,927	5,727	5,668	6,019	6, 162
Reason not looking:	School attendence	1,859	1,926	1,575	1,562	1,518	1,569	1,641
•	Ill health, disability	852	822	802	726	708	832	775
	Home responsibilities	1,266	1,329	1,287	1,300	1,176	1,374	1.347
	Think cannot get a job	1,151	1,409	1,093	1,043	1,094	1, 199	1,339
	Job-market factors <sup>1</sup>	852	1,084	349	718	301	883	1,074
	Personal factors <sup>2</sup> ,	299	325	244	325	293	316	264
	Other reasons <sup>3</sup>	1,118	1,008	1,171	1,096	1,171	1,046	1,061
Total and in taken dama	Men	40.045	10.616	40.000				
		18,945	19,616	18,299	18,325	18,734	18,733	19, 122
•		16,810	17,315	16,336	16,588	16,952	16,862	16,837
	2	2,134	2,300	1,947	1,861	1,831	2,000	2,096
Reason not looking:	School ettendence	961	1,060	313	775	725	787	901
	Ill health, disability	404	348	372	329	323	414	319
	Other reasons <sup>3</sup>	398 372	546 346	375 387	414 343	383 399	435 365	516 360
	Warnen							
Total not in labor force		43,156	43,515	42,872	42,677	43,012	43, 101	43,245
Do not want a job now .		39,044	39,320	38,909	38,966	39,127	39,191	39, 259
Wans a lab a sur		h 112		2 200	2 0//	2 226		
	School attendance	4,112	4,194	3,980	3,866	3,836	4,019	4,067
Reason not looking:	III health, disability	898 449	866 474	761 430	787 39 <b>7</b>	793	782	740
	Home responsibilities	1,266	1,329	1,287	1,300	385 1,176	1,374	456
	Think cannot get a job	753	863	718	630	711	764	1,347 823
	Other reasons	746	662	784	753	772	581	701
	White		1	1				
Total not in labor force		53,345	54,230	52,601	52,420	53,106	53,240	53,623
Do not went a job now		48,813	49,605	48,259	43,370	48,932	48,852	49.065
Want a job now		4,532	4,624	4,333	4, 133	11 112	4 404	,
Resson not looking:	School attendance	1,294	1,357	1,116	1,057	4,116 990	4,401	4,414
	Ill health, disability	597	543	564	523	504	1,156 568	1,177
	Home responsibilities	922	969	959	983	863	1,034	1,006
	Think cannot get a job	804	939	744	708	744	807	868
	Other reasons	91,4	815	950	863	1,015	836	850
	Black and other							
Total not in labor force		8.756	8,901	8,601	8,550	3,653	8,599	8.764
Do not want a job now		7,042	7,029	6,859	6,933	7,217	7,104	6,844
Want a job now		1,714	1,871	1,665	1,558	1,558	1,589	1,836
Reason not looking:	School attendence	565	569	467	483	497	451	473
	Ill health, disability	255	279	256	220	203	234	277
	Home responsibilities	343	360	342	303	312	348	361
	Think cannot get a job	347	469	387	326	351	364	521
	Other reasons	233	193	213	226	194	192	204

Job merket factors include "could not find job" and "thinks no job available."
 Personal factors include "employers think too young or old," "lacks education or training," and

<sup>&</sup>quot;other personal handicap."

3 Includes small number of men not looking for work because of home responsibilities.

Table A-12. Employment status of the noninstitutional population for the ten largest States

[Numbers in thousands] Not reconcily adjusted Sessonally adjusted State and employment status Mar. 1981 Mar. 1982 Feb. 1982 Nov. Dec. Feb. 1981 1981 1981 1982 California 18,269 11,953 10,797 18,269 11,995 10,865 Civilian noninstitutional population ( 17,925 11,693 18,242 11,946 17,925 18,145 18,171 18,218 18.242 11,729 11,916 12,004 11,871 11,851 10,822 10,801 10,887 10,915 10,828 10,935 1,156 1,038 1,069 1,130 1,145 842 956 1,023 Unemployment rate ...... 8.1 8.6 Florida 7,811 8,083 8,107 7,811 8.005 8,028 8,061 8,083 8,107 4,627 4,272 355 4,412 4,127 4,55R 4,236 4,598 4,205 4,410 4,634 4,596 4,257 4,575 4,594 4,187 322 332 Unemployed 285 393 298 353 339 407 Unemployment rate ...... 6.4 8.6 6.8 7.6 7.7 7.4 8.9 Illinois Civilian noninstitutional population 1 ...... 8,489 8.541 8,544 8.489 8,538 5,554 8,522 8,525 8.541 Civilian labor force
Employed
Unemployed 5,521 5,006 5,551 4,990 5,531 4,966 565 5,584 5,621 5,595 5,088 496 5,079 5,064 5,000 5,053 5,048 515 9.3 561 501 542 484 501 9.6 Unemployment rate ..... 10.1 10.2 8.9 Massachusetts 4,474 2,968 2,737 231 7.8 Civilian noninstitutional population 1..... 4,423 4.474 4,478 4,423 4,461 4,470 4,478 Civilian labor force 2,919 2,960 3,048 3.029 3,005 2,987 Employed ..... 2,741 2,750 2,758 2,835 2,805 2,768 178 170 5.8 213 224 219 7.3 247 227 208 7.6 6.9 Michigan 6,771 6,784 Civilian noninstitutional population 1 ..... 6,784 6,771 6,776 6,776 6.784 6,784 4,251 3,527 725 4,303 3,752 551 4,284 3,645 639 4,206 4,240 3,556 4,244 3,722 4,269 3,632 4,266 3,634 4,289 3,597 Civilian labor force Employed ..... 553 684 637 Unemployment rate ...... 13.1 16.1 17.0 12.3 12.8 14.9 14.9 14.8 16.1 New Jersey Civilian noninstitutional population 1.... 5,620 3,597 5,685 5,620 3,634 5,661 3,554 5,665 3,519 5,676 3,579 5,680 3,542 5,685 3,624 5,680 Civilian labor force
Employed
Unemployed 3,506 3,590 3,259 3,249 270 3,226 3,305 3,286 3,180 3,334 3,288 3,244 266 311 327 300 335 9.2 Unemployment rate ..... 9.3 8.3 7.5 7.7 8.9 New York 13,434 7,946 7,343 13,469 8,043 7,364 13,369 13.469 13,476 13.369 13,440 13,463 13.476 7,969 7,345 Civilian labor force
Employed 8,036 7,314 722 7,976 7,325 8,032 7,349 8,058 7,366 8,044 8,071 7,395 7,412 692 8.6 603 7.6 624 7.8 679 Unemployed. 682 649 651 659 8.4 8.2 9.0 8.1 8.2 8.5 Ohio Civilian noninstitutional population ..... 8,005 8,031 8,033 8,005 8,019 8,020 8,031 8,031 8,033 5,014 4,398 5,103 4,478 625 5,066 4,493 573 5,107 5,080 5,039 4,967 5,084 5,120 4,567 4,361 4,506 578 4,570 550 4.651 471 606 616 600 11.8 9.3 12.2 12.3 8.9 11.4 12.2 10.7 11.3 Pennsylvania Civilian noninstitutional population <sup>1</sup>

Civilian labor force

Employed 9,112 5,477 4,982 495 9,115 5,467 4,942 525 9,080 9,131 5,448 9,134 5,399 9,080 9.129 9,131 9.134 5,511 4,945 566 5,415 4,866 549 5,469 5,474 5,488 4,850 598 5,042 4,827 5,082 4,859 Unemployed .................... 610 432 7.9 572 406 Unemployment rate 7.4 10.3 10.1 Texas Civilian noninstitutional population 1 ......... 10,675 10,460 10,765 10,791 10,460 10,701 10,740 10,765 10,791 Civilian labor force 7,178 6,788 390 7,171 6,770 7,245 7,335 6,964 7,223 7,288 6,875 7,008 7,163 6,798 6,803 6,834 Employed .... 6,901 6,656 365 5.1 Unemployed 331 421 401 434 5.9 5.7 4.8 5.0 5.4 5.6

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

<sup>\*</sup> These are the official Bureau of Labor Statistics' estimates used in the administration of Federal fund allocation programs.

Table B-1. Employees on nonagricultural payrolls by industry

(In thousands) Not sessonally adjusted Seasonally adjusted Industry Mar. 1982 Mar. 1981 Dec. 1981 Mar. 1982 P 1981 1981 1982 1982 1982 1982 P 90,720 90,255 91,347 91,522 90,879 90,822 89.799 89.964 91,113 91.040 Total ..... 24,280 24.801 25,292 24.332 24,261 25,705 25.418 25.104 24.841 24.660 1,084 1,149 1,146 1,148 1,098 1.172 1,175 1,166 1,166 1,163 4,229 4,193 4,085 4,168 4,122 Construction ...... 4,048 3,721 3,705 3,780 4.416 20.017 19.375 20,160 19.736 19.507 19.462 19.352 14,049 13,250 14,074 12,099 11,932 12,120 11.539 11,714 11.589 11.511 7,734 8,325 8,083 7,868 7,691 678.3 620 602.4 610.6 608.0 Lumber and wood products ...... 463.2 459.8 456.1 467 470 464 639.5 589.1 584.6 588.1 651 634 622 607 605 599 141.3 1,041.7 ,024.1 1,018.3 1,058 1,042 1,026 Primary metal products
Fabricated metal products..... 1,546 1,493 585.4 .502.3 494.4 485.7 1.581 1,516 1,501 481 2.504.3 2.458.3 2.480 2.455 2.418 Machinery, except electrical 2.465.0 2,442.1 2.488 2,089 Electric and electronic equipment ..... 860.4 1.719.4 713.8 1 734.5 1.849 1,783 1,725 717 1,706 1.721 1,722 719 709 712.1 710.8 708.1 704.5 711 415 403 398 8,092 8,085 8,022 7,890 8.040 7.873 7.841 5,704 5,501 5,749 5,714 5,584 5,576 5,546 1,691 1,676 1,663 1,678 1,667 1,613.3 1,614.5 1,610.1 1,669 Food and kindred products ..... 68.3 68.7 70 780 823 795 838 812 792 794.7 782.1 840.9 795.5 1,251 1,210 1,233 1,211 1,192 1,250.2 670 R Paper and allied products..... 688.6 674.9 667.4 689 686 682 678 673 667 1,302 1,302 1,301 1,303 1.300.9 1.304.9 278.2 1.304.1 1,106.8 1,108 1,104 1,100 1,093 1,093 1,090 1,089.2 207.0 199.0 197.5 198.6 210 210 208 203 201 201 715.5 737.2 720.4 230.4 210.7 209.6 231 230 224 222 212 210 66,104 66,009 66,078 66,199 66,162 65.428 65,467 65,703 65.975 65,642 Service-producing ..... Transportation and public utilities ..... 5,095 5,063 5.045 5,047 5,139 5,147 5,122 5,124 5,101 5,088 20,529 20,602 20,635 20,838 20,735 20.849 20,925 20,904 20,290 20.682 5.309 5,293 14,997 5,363 15,475 5.320 5,283 5.336 5.321 Wholesale trade.............. 15,319 15,399 15,605 15,246 15,314 15,528 15,388 Retail trade...... 5,364 5,373 5.329 5.326 5.341 5.293 5.355 5.366 5.361 Finance, insurance, and real estate ..... 5,263 18,856 18.845 18,287 18,506 18,691 18,804 18,371 18,838 18,918 18.898 16,493 15,887 16,112 16.181 16,204 15,926 15,930 15,899 15,891 15,899 2.737 2,732 2.769 13,178 13,189 13,157 13,154 13,167 

p = preliminary.

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

Feb. 1982 P  34.7  43.6  35.6  39.2  2.3  39.6  2.2  37.3  39.5  40.6  40.0  40.0  88.5	Mar. p 1982 p 34.7 43.9 36.7 39.1 2.3 39.5 2.2 37.2 37.2 39.4 39.1 39.5 40.3 39.7 40.4	Mar. 1981 35.3 (2) (2) 39.9 2.8 40.4 2.8 39.1 38.6 40.7 41.0 40.4 40.9	Nov. 1981 35.0 (2) (2) 39.3 2.5 39.7 2.4 37.5 37.7 40.0 39.7 39.6 40.6 39.3 40.3	Dec. 1981 34.9 (2) (2) 39.0 2.4 39.3 2.4 37.6 37.7 39.5 39.2 40.3 39.2	Jan. 1982  34.2 (2) (2) 37.3 2.3 37.9 2.2 34.6 32.6 38.4 37.9 39.0 38.1	Feb. 1982 P  35.0 (2) (2) 39.5 2.4 39.8 2.2 37.9 37.6 40.1 39.5 39.7 40.6 39.8	Mar. 1982 34.8 (2) (2) 39.0 2.3 39.4 2.1 37.3 37.0 39.5 39.3 40.0 39.5
1982 P  34.7  43.6  35.6  39.2  2.3  39.6  2.2  37.3  37.4  39.1  39.5  39.5  39.6  40.4  40.4	34.7 43.9 36.7 39.1 2.3 39.5 2.2 37.2 37.2 39.4 39.1 39.5 40.3 39.7 40.4	35.3 (2) (2) 39.9 2.8 40.4 2.8 39.1 38.6 40.7 41.0 40.9 40.0	35.0 (2) (2) 39.3 2.5 39.7 2.4 37.5 37.7 40.0 39.7 39.6 40.6 39.3	34.9 (2) (2) 39.0 2.4 39.3 2.4 37.6 37.7 39.5 39.2 39.2 40.3 39.2	34.2 (2) (2) 37.3 2.3 37.9 2.2 34.6 32.6 38.3 38.4 37.9 39.0 38.1	35.0 (2) (2) 39.5 2.4 39.8 2.2 37.9 37.6 40.1 39.5 39.7 40.6 39.8	34.8 (2) (2) 39.0 2.3 39.4 2.1 37.3 37.0 39.5 39.0 39.3
43.6 35.6 39.2 2.3 39.6 2.2 37.3 39.1 39.5 39.8 40.6 39.8 40.4	43.9 36.7 39.1 2.3 39.5 2.2 37.2 37.2 39.4 39.1 39.5 40.3 39.7 40.4	(2) (2) 39.9 2.8 40.4 2.8 39.1 38.6 40.7 41.0 40.9 40.9	(2) 39.3 2.5 39.7 2.4 37.5 37.7 40.0 39.7 39.6 40.6 39.3	(2) (2) 39.0 2.4 39.3 2.4 37.6 37.7 39.5 39.2 39.2 40.3 39.2	(2) (2) 37.3 2.3 37.9 2.2 34.6 32.6 38.3 38.4 37.9 39.0 38.1	(2) (2) 39.5 2.4 39.8 2.2 37.9 37.6 40.1 39.5 39.7 40.6 39.8	(2) (2) 39.0 2.3 39.4 2.1 37.3 37.0 39.5 39.0 39.3 40.0
35.6 39.2 2.3 39.6 2.2 37.3 37.4 39.1 39.5 39.5 40.6 39.8 40.4 40.0	36.7 39.1 2.3 39.5 2.2 37.2 37.2 39.4 39.1 39.5 40.3 39.7 40.4	(2) 39.9 2.8 40.4 2.8 39.1 38.6 40.7 41.0 40.9 40.9	(2) 39.3 2.5 39.7 2.4 37.5 37.7 40.0 39.7 39.6 40.6 39.3	(2) 39.0 2.4 39.3 2.4 37.6 37.7 39.5 39.2 39.2 40.3 39.2	37.3 2.3 37.9 2.2 34.6 32.6 38.3 38.4 37.9 39.0 38.1	(2) 39.5 2.4 39.8 2.2 37.9 37.6 40.1 39.5 39.7 40.6 39.8	(2) 39.0 2.3 39.4 2.1 37.3 37.0 39.5 39.0 39.3 40.0
39.2 2.3 39.6 2.2 37.3 37.4 39.1 39.5 40.6 39.8 40.4 40.0	39.1 2.3 39.5 2.2 37.2 37.2 39.4 39.5 40.3 39.5 40.3	39.9 2.8 40.4 2.8 39.1 38.6 40.7 41.0 40.4 40.9 40.9	39.3 2.5 39.7 2.4 37.5 37.7 40.0 39.7 39.6 40.6 39.3	39.0 2.4 39.3 2.4 37.6 37.7 39.5 39.2 39.2 39.2	37.3 2.3 37.9 2.2 34.6 32.6 38.3 38.4 37.9 39.0 38.1	39.5 2.4 39.8 2.2 37.9 37.6 40.1 39.5 39.7 40.6 39.8	39.0 2.3 39.4 2.1 37.3 37.0 39.5 39.0 39.3 40.0
2.3 39.6 2.2 37.3 37.4 39.5 39.5 40.6 39.8 40.4 40.0	2.3 39.5 2.2 37.2 37.2 39.4 39.1 39.5 40.3 39.7 40.4	2.8 40.4 2.8 39.1 38.6 40.7 41.0 40.4 40.9 40.9	2.5 39.7 2.4 37.5 37.7 40.0 39.7 39.6 40.6 39.3	2.4 39.3 2.4 37.6 37.7 39.5 39.2 40.3 39.2	2.3 37.9 2.2 34.6 32.6 38.3 38.4 37.9 39.0 38.1	2.4 39.8 2.2 37.9 37.6 40.1 39.5 39.7 40.6 39.8	2.3 39.4 2.1 37.3 37.0 39.5 39.0 39.3 40.0
39.6 2.2 37.3 37.4 39.1 39.5 39.5 40.6 39.8 40.4 40.0	39.5 2.2 37.2 37.2 39.4 39.1 39.5 40.3 39.7 40.4	40.4 2.8 39.1 38.6 40.7 41.0 40.4 40.9 40.9	39.7 2.4 37.5 37.7 40.0 39.7 39.6 40.6 39.3	39.3 2.4 37.6 37.7 39.5 39.2 40.3 39.2	37.9 2.2 34.6 32.6 38.3 38.4 37.9 39.0 38.1	39.8 2.2 37.9 37.6 40.1 39.5 39.7 40.6 39.8	39.4 2.1 37.3 37.0 39.5 39.0 39.3 40.0
2.2 37.3 37.4 39.1 39.5 39.5 40.6 40.6 40.4 40.0	37.2 37.2 39.4 39.1 39.5 40.3 39.7 40.4	2.8 39.1 38.6 40.7 41.0 40.4 40.9 40.0 40.9	2.4 37.5 37.7 40.0 39.7 39.6 40.6 39.3	2.4 37.6 37.7 39.5 39.2 39.2 40.3 39.2	2.2 34.6 32.6 38.3 38.4 37.9 39.0 38.1	2.2 37.9 37.6 40.1 39.5 39.7 40.6 39.8	2.1 37.3 37.0 39.5 39.0 39.3 40.0
2.2 37.3 37.4 39.1 39.5 39.5 40.6 40.6 40.4 40.0	37.2 37.2 39.4 39.1 39.5 40.3 39.7 40.4	2.8 39.1 38.6 40.7 41.0 40.4 40.9 40.0 40.9	2.4 37.5 37.7 40.0 39.7 39.6 40.6 39.3	2.4 37.6 37.7 39.5 39.2 39.2 40.3 39.2	2.2 34.6 32.6 38.3 38.4 37.9 39.0 38.1	2.2 37.9 37.6 40.1 39.5 39.7 40.6 39.8	2.1 37.3 37.0 39.5 39.0 39.3 40.0
37.4 39.1 39.5 39.5 40.6 39.8 40.4 40.0	37.2 39.4 39.1 39.5 40.3 39.7 40.4	38.6 40.7 41.0 40.4 40.9 40.0 40.9	37.7 40.0 39.7 39.6 40.6 39.3	37.7 39.5 39.2 39.2 40.3 39.2	32.6 38.3 38.4 37.9 39.0 38.1	37.6 40.1 39.5 39.7 40.6 39.8	37.0 39.5 39.0 39.3 40.0
37.4 39.1 39.5 39.5 40.6 39.8 40.4 40.0	37.2 39.4 39.1 39.5 40.3 39.7 40.4	38.6 40.7 41.0 40.4 40.9 40.0 40.9	37.7 40.0 39.7 39.6 40.6 39.3	37.7 39.5 39.2 39.2 40.3 39.2	32.6 38.3 38.4 37.9 39.0 38.1	37.6 40.1 39.5 39.7 40.6 39.8	37.0 39.5 39.0 39.3 40.0
39.1 39.5 39.5 40.6 39.8 40.4 40.0	39.4 39.1 39.5 40.3 39.7 40.4	40.7 41.0 40.4 40.9 40.0 40.9	40.0 39.7 39.6 40.6 39.3	39.5 39.2 39.2 40.3 39.2	38.3 38.4 37.9 39.0 38.1	40.1 39.5 39.7 40.6 39.8	39.5 39.0 39.3 40.0
39.5 40.6 39.8 40.4 40.0	39.5 40.3 39.7 40.4	40.4 40.9 40.0 40.9	39.6 40.6 39.3	39.2 40.3 39.2	37.9 39.0 38.1	39.7 40.6 39.8	39.3 40.0
40.6 39.8 40.4 40.0	40.3 39.7 40.4	40.9 40.0 40.9	40.6	40.3	39.0 38.1	40.6 39.8	40.0
39.8 40.4 40.0	39.7	40.0	39.3	39.2	38.1	39.8	
40.4	40.4	40.9					30 €
40.0			40-3	39.4			
					38.7	40.8	40.3
	38.7	40.5 38.7	40.3 39.0	39.9 38.4	38.6	40.0 38.7	40.3
30.3	30.7	30.7	39.0	30.4	30.9	30./	30.3
38.6	38.4	39.2	38.8	38.6	36.4	39.0	38.5
2.5	2.4	2.8	2.7	2.4	2.4	2.6	2.5
39.7	39.3	39.7	39.6	39.8	39.1	40.3	39.9
38.3	37.1	(2)	(2)	(2)	(2)	(2)	(2)
38.0	37.7	39.9	38.8	37.8	31.3	38.0	37.5
35.3	35.0	35.7	35.6	35.1	30.7	35.5	.34.9
42.1	41.7	42.4	41.9	41.8	41.2	42.3	41.7
37.1	37.2	37.1	36.9	37.2	36.5	37.5	37.2
41.2	40.9	41.5	41.3	41.3	40.8	41.3	40.8
42.5	42.1	43.5	42.3	42.6	44.3	43.8	
40.0	40.0	81.0	79.2	78.8	75.6	80.2	79.6
35.4	35.5	37.1	36.7	36.1	33.6	35.6	35.8
39.1	38.9	(2)	(2)	(2)	(2)	(2)	(2)
31.5	31.5	32.2	32.0	31.9	31.6	32.0	31.8
38.2	38.1	38.6	38.6	38.4	38.0	38.5	38.2
	29.4	30.2	29.9	29.9	29.6	30.0	29.8
29.5	36.2	(2)	(2)	(2)	(2)	(2)	(2)
36.3		32.8	32.6	32.7	32.5	32.7	32.6
	29.5 36.3	29.5 29.4 36.3 36.2	29.5 29.4 30.2	29.5 29.4 30.2 29.9 36.3 36.2 (2) (2)	29.5     29.4     30.2     29.9     29.9       36.3     36.2     (2)     (2)     (2)	29.5     29.4     30.2     29.9     29.9     29.6       36.3     36.2     (2)     (2)     (2)     (2)	29.5     29.4     30.2     29.9     29.9     29.6     30.0       36.3     36.2     (2)     (2)     (2)     (2)     (2)

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-fifths of the total employees on private nonagricultural payrolls.

 $<sup>^{3}</sup>$  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.

# **ESTABLISHMENT DATA**

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

Industry		Average ho	urty earnings	3	Average weekly earnings				
<b>,</b>	Mar. 1981	Jan. 1982	Feb. p	Mar. p	Mar. 1981	Jan. 1982	Feb. p	Mar. 1982	P
Total private	\$7.10 7.09	\$7.55 7.52	\$7.54 7.52	\$7.55 7.56	\$249.92 250.28	\$255.95	\$261.64 263.20	\$261.99	
Mining	9.85	10.68	10.63	10.61	416.66	457.10	463.47	465.78	
Construction	10.44	11.56	11.27	11.27	388.37	383.79	401.21	413.61	
Manufacturing	7.80	8.41	8.33	8.37	311.22	312.01	326.54	327.27	
Durable goods	8.32	8.91	8.88	8.93	336.96	335.91	351.65	352.74	
Lumber and wood products Furniture and fixtures Stone, clay, and glass products Primary metal products Fabricated metal products Machinery, except electrical Electric and electronic equipment Transportation equipment Instruments and related products Miscellaneous manufacturing  Nondurable goods  Food and kindred products Tobacco manufactures Textile mill products. Apparel and other textile products Printing and publishing Chemicals and allied products Petroleum and coal products	6.79 5.76 7.94 10.52 8.01 8.62 7.47 10.08 7.23 5.85 7.01 7.29 8.61 5.36 4.94 8.30 8.02 8.84 11.23	7.40 6.27 8.73 11.23 8.55 9.21 8.02 10.72 7.94 6.31 7.68 7.83 9.15 5.76 5.20 9.07 8.61 9.68 9.18	7.27 6.17 8.65 11.20 8.57 9.22 8.00 10.76 7.96 6.34 7.55 7.76 9.52 5.77 5.14 9.00 8.60 9.65	7.27 6.21 8.69 11.28 8.63 9.24 8.05 10.83 7.96 6.36 7.57 7.79 9.69 5.77 5.15 9.04 8.62 9.64 11.93	264.81 223.49 322.37 325.21 355.14 300.29 414.29 293.54 227.57 274.09 285.77 320.29 214.94 176.85 351.92 297.54 478.40	411.65 306.48 231.58 278.02 303.80 330.32 179.71 156.00 374.59 311.68 394.94	364.62 219.26 181.44 378.90 319.06 397.58 512.55	321.58 246.13 290.69 306.15 359.50 217.53 180.25 376.97 320.66 394.28 502.25	
Rubber and misc. plastics products	7.07 4.90	7.62 5.18	7.59 5.21	7.60 5.22	287.75 180.32		303.60 184.43		
Transportation and public utilities	9.42	10.15	10.16	10.14	371.15	389.76	397.26	394.45	•
Wholesale and retail trade	5.85	6.17	6.15	6.15	186.62	191.89	193.73	193.73	į.
Wholesale trade	7.42 5.20	7.95 5.44	7.93 5.42	7.96 5.42	285.67 154.96				
Finance, insurance, and real estate	6.19	6.57	6.62	6.64	225.32	237.83	240.31	240.37	,
Services	6.29	6.79	6.80	6.80	205.05	219.32	221.00	220.32	?

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

p = preliminary.

## **ESTABLISHMENT DATA**

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

	Not seasonally adjusted					Seasonally adjusted						
industry					Percent change from:							Percent change from:
	Mar. 1981	Jan. 1982	Feb. 1982 P	Mar. 1982 p	Mar. 1981- Mar. 1982	Mar. 1981	Nov. 1981	Dec. 1981	Jan. 1982	Feb. 1982 p	Mar. 1982 p	Feb. 1982- Mar. 1982
Total private nonfarm:												
Current dollars	135.8	145.7	145.6	145.9	7.4	135.8	143.2	143.5	145.1	145.2	145.8	0.5
Constant (1977) dollars		93.8	93.4	N.A.	(2)	92.8	92.5	92.3	93.1	92.9	N.A.	(3)
Mining	144.0	156.0	155.8	156.2	8.4	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Construction	127.3	140.1	136.5	136.6	7.3	128.6	135.4	136.2	140.8	138.0	138.0	(5)
Massissing	138.5	149.4	149.2	150.0	8.3	138.5	146.4	147.0	149.0	149.1	150.0	. 6
Transportation and public utilities .	135.3	146.2	146.6	146.3	8.1	136.1	144.0	144.4	145.8	146.3	147.2	.6
Wholesale and retail trade	136.2	143.3	143.4	143.6	5.4	135.8	141.5	141.9	142.3	142.7	143.1	.3
Finance, insurance, and		l		1				1				
real estate	135.9	144.1	145.1	145.6	7.1	136.0	143.2	141.8	143.4	143.8	145.7	1.3
Services	134.6	144.7	145.1	145.2	7.9	134.0	142.6	142.7	143.6	144.1	144.6	. 4

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

industry		Not sessonally adjusted				Seasonally adjusted					
industry	Mar. 1981	Jan. 1982	Feb. 1982 p	Mar. 1982P	Mar. 1981	Nov. 1981	Dec. 1981	Jan. 1982	Feb. 1982 P	Mar. 1982	
Total private	106.6	101.5	104.0	104.2	108.4	108.0	106.9	104.3	107.1	106.1	
oods-producing	100.5	87.6	92.5	92.9	102.4	99.3	96.8	90.9	96.4	94.8	
Mining	126.1	133.8	135.6	136.6	128.2	141.1	143.0	137.2	139.5	139.3	
Construction	104.8	83.5	89.3	94.3	116.6	111.0	108.4	99.1	107.5	105.9	
Manufacturing	98.4	86.3	91.1	90.6	98.4	95.1	92.4	87.2	92.2	90.6	
Durable goods  Lumber and wood products Furniture and fixtures Stone, clay, and glass products Primary metal products Fabricated metal products Machinery, except electrical Electric and electronic equipment Transportation 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 misc. plastics products Leather and leather products	99.3 89.5 99.1 90.5 95.2 96.9 111.5 107.7 90.2 112.0 90.1 97.1 98.9 108.2 101.4 98.9 108.2 101.2 88.9	85.9 67.3 79.1 83.7 101.7 98.6 80.9 86.8 90.9 94.9 66.7 75.3 93.7 106.1 91.1 91.1	90.0 76.0 91.6 79.9 86.9 102.4 102.4 107.2 92.8 94.9 85.2 92.8 95.0 109.2 988.6 95.4	89.5 75.3 90.4 78.6 86.5 101.3 80.0 108.5 86.0 92.1 85.7 793.6 110.2 93.6 110.2 95.7 77.7	98.6 91.9 97.4 92.7 94.7 94.7 96.2 109.1 107.0 88.7 111.5 90.6 98.1 99.0 96.5 99.1 107.8 103.9 103.9 100.9	94.1 79.6 95.1 88.2 86.4 91.3 103.1 82.4 1103.1 92.2 96.4 97.3 108.4 97.3 97.3	90.8 77.5 93.6 84.9 82.3 88.0 106.1 100.5 76.4 109.0 94.8 93.3 82.6 95.8 109.1 95.8 96.4 96.4	86.3 70.7 79.6 79.7 79.0 83.8 100.6 98.2 73.9 104.5 88.6 95.2 66.8 78.5 93.8 107.1 95.5 95.5 97.9	90.5 79.2 90.8 83.5 80.1 87.2 104.1 102.0 79.3 107.7 87.9 94.6 80.9 99.7 95.8 110.0 94.5 95.8	88.9 77.2 88.9 81.3 78.3 78.3 85.7 101.2 100.5 79.0 86.6 93.0 93.0 92.4 78.8 87.9 93.7 109.7 92.0 94.7	
prvice-producing	109.9	109.2	110.3	110.5	111.8	112.8	112.4	111.7	113.0	112.3	
Transportation and public utilities	104.1	100.1	101.4	101.0	105.1	104.7	103.2	102.0	103.1	102.5	
Wholesale and retail trade	104.0	103.3	104.0	104.3	106.9	107.3	106.5	105.9	107.7	106.9	
Wholesale trade	110.2	107.7 101.6	108.5	108.6	111.1 105.4	111.8	110.8 104.9	108.9 104.7	110.2 106.8	109.2	
Finance, insurance, and real estate	116.7	117.0	117.0	117.2	117.5	118.2	118.2	118.0	117.8	118.	
Services	117.3	117.3	119.1	119.6	118.4	120.8	121.2	120.4	121.4	120.8	

See footnote 1, table B-2.

Percent change was .2 from February 1981 to February 1982, the latest month available.

Percent change was -.2 from January 1982 to February 1982, the latest month available.

Mining is 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.

5 Percent change is less than .05 percent

N.A.=not available. p=preliminary.

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

Year and month	Over 1-month span	Over 3-month span	Over 6-month span	Over 12-month span
1979				
January	65.1	72.1	72.1	74.7
ebruary	66.0	68.6	71.8	70.6
arch	64.2	65.7	70.1	69.5
pril	54.1	65.7	64.8	67.2
lay	60.5	62.8	59,6	59.6
une	62.5	63.7	54.4	58.1
uly	57.0	55.5	56.7	55.8
ugust	53.2	50.0	51.5	55.2
eptember	49.1	53.5	52.0	50.0
ctober	61.6	52.0	50.6	46.2
ovember	49.4	53.5	51.2	38.1
ecember	49.7	49.4	47.7	35.8
1980				
anuary	52.6	50.6	40.4	32.0
ebruary	53.2	46.8	33.4	32.6
arch	49.4	38.7	30.8	31.7
pril	34.6	30.8	24.7	32.3
ay	32.8	27.0	26.2	31.4
une	31.4	25.9	28.2	31.4
uly	36.9	35.5	35.2	31.4
ugust	64.8	54.9	45.1	32.6
eptember	64.0	71.2	61.0	34.9
ctober	61.3	69.8	73.5	43.6
ovember	63.4	64.8	72.7	55.8
ecember	56.7	64.0	65.4	70.3
1981				
anuary	59.6	61.0	68.6	78.8
ebruaryarch	55.8 52.3	61.3 64.2	68.6 67.2	75.6 73.3
<u> </u>		04.2	67.2	/3.3
pril	69.8	68.9	70.3	64.2
ayune	62.5 51.5	66.9 68.6	67.7 71.8	54.1 45.1
		00.0	71.0	43.1
uly	67.2	60.2	52.9	37.8
eptember	49.7 59.3	66.6 39.2	38.7 35.8	34.6p 35.8p
	37.3	37.2	33.0	23.0h
ctober	30.2	33.1	26.7	
ovember	27.9 29.9	23.8 23.0	27.6p	
[	27.7	23.0	23.8p	
1982				
anuary	30.5	26.5p		
ebruary	48.3p	29.9p		
arch	31.4p			
pril				
ау				
ine				
uly				
ugust			j	
eptember				
ctober				
ovember			[	
cember		I	1	

<sup>1</sup> Number of employees, seasonally adjusted, on payrolls of 172 private nonagricultural industries.

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

U.S. DEPARTMENT OF LABOR BUREAU OF LABOR STATISTICS WASHINGTON, D.C. 20210

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE, \$300

# First Class Mail

Postage and Fees Paid U.S. Department of Labor Permit No. G-59